GOVERNMENT OF INDIA

India. METEOROLOGICAL DEPARTMENT

# INDIA WEATHER REVIEW, 1939

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

*Director General of Observatories*

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# INDIA WEATHER REVIEW, 1939

## 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 Weather Report contained only the means of 8 hours L. M. T. observations based upon the figures telegraphed for the Indian Daily Weather Report. The need for 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 to class II by the end of 1930. It was then considered desirable to include the afternoon observations of these observatories in Monthly Weather Report and base the means on the scrutinised data from the Monthly Meteorological Registers. When the arrangements for scrutinising were completed the Monthly Weather Report was expanded in January 1933 to contain the afternoon observations as well as the observations at climatological stations which send their observations by post. The remaining observatories in the Peninsula were raised to class II in April 1937 and from 1938 the afternoon observations from these observatories are also published in the Monthly Weather Report. The starting of a separate Burma Monthly Weather Review in 1938 led to the omission of the Burma data from this publication from January 1939.

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 sub-divisional means, Table II the monthly means of observations at 8 hrs. L. M. T. and 17 hrs. I. S. T. at Indian stations, Table III, the means of observations recorded at stations in south Baluchistan, Iran and Arabia at 4 and 14 hrs. G. M. T. up to June 1934, and at 4 and 12 hrs. G. M. T. afterwards (From January 1938 south Baluchistan stations were transferred to Table II owing to a change in the times of observation); Table IV the data of fourth class stations and Table V the rainfall data of fifth class stations.

### Annual Summary.

Between 1933 and 1937 the Annual Summary was published in five parts. From the issue for 1938 it is published in four parts as detailed below. The fifth part comprising the "Seismic Records" is now being published separately in the form of a quarterly bulletin called the "Seismological Bulletin":—

I. Introduction.—Title page; table of contents; introduction including an alphabetical list of observatories and a list of stations equipped with autographic instruments; 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 charts of storm tracks.

The following notes concerning the observatories, the instruments in use and their conditions of exposure, the methods of observation and reduction and grouping of results will be of some help to users of this volume.

**Observing Stations.**—An alphabetical list of stations, the data of which are included in the Monthly Weather Reports and in tables I to IX of the Annual Summary, Part A, is given in the table below. The class to which the station belongs, the geographical co-ordinates, ($\varphi$, $\lambda$) the difference ($\Delta_t$), between the Indian Standard Time and the Local Mean Time of the station (I. S. T.—L. M. T.) in the case of Indian stations, the heights of the barometer cistern ($H_b$) above M. S. L. and of the anemometer above the ground ($h_a$) are also given against each station

The scheme of classification of observatories adopted in this department is the following :—

*Class I.*—Observatories taking three or more sets of observations per day at fixed times, and having autographic instruments for recording at least pressure, temperature, wind force and direction.

*Class II.*—Obervatories taking two sets of observations per day.

*Class III.*—Observatories taking one set of observations per day.

*Class IV.*—Observatories not equipped with barometers, but taking either two or one set of all the remaining observations per day.

*Class V.*—Observatories taking instrumental observations of rainfall only daily.

The three hours of observation adopted at Indian stations are 8 hrs. L. M. T., 12-30 hrs. I. S. T. and 17 hrs. I. S. T. At stations where only a single observation is recorded, *viz.*, class III, IV and V observatories, the observations are recorded at the morning hour only. At class II stations, observations are recorded at 8 hrs. L. M. T., and 17 hrs. I. S. T. whereas at class I stations observations are recorded at 12-30 hrs. I. S. T. also.

The north and south Baluchistan stations where observations were being recorded at 7 hrs. L. M. T. and 17 hrs. I. S. T. and 4 and 12 hrs. G. M. T. respectively up to the end of December 1937 have been brought into line with Indian stations from 1st January 1938 and now record observations at 8 hrs. L. M. T. and 17 hrs. I. S. T.

At the Iranian and Arabian stations the hours of observation adopted are 4 and 12 hrs. G. M. T.

The Indian Standard Time (I. S. T.) corresponds to the longitude of 82° 30′E and is therefore 5 hrs. 30 mins. in advance of the Greenwich Mean Time. The Greenwich Mean Time corresponding to the local time of any observatory can therefore be easily derived from $\Delta_t$.

At all observatories of this department 4 ft. above ground level has been adopted as the standard height for the bottom of the Stevenson screen, so that the bulbs of the dry and wet bulb thermometers are at a height of 4¼ to 4½ ft. above ground ; they are at a similar height in the sheds also. A standard height of 1 ft. above ground has been adopted for the rim of the funnel of the raingauge.

As the wind vane is generally fixed at about the same height as the anemometer, its height is not separately given.

# Alphabetical List of Stations.

| Station. | Class. | φ | | λ | | $\Delta t$ I. S. T.— L. M. T. | | $H_b$ | $h_a$ |
|---|---|---|---|---|---|---|---|---|---|
| | | ° | ′ | ° | ′ | hrs. | mins. | ft. | ft. |
| | | N | | E | | | | | |
| Aden | III | 12 | 49 | 45 | 02 | +2 | 30 | 98 | 6 |
| Agra | I | 27 | 08 | 78 | 01 | +0 | 18 | 554 | 48 |
| Ahmadabad | II | 23 | 02 | 72 | 35 | +0 | 40 | 163 | 49 |
| Ahmadnagar | II | 19 | 05 | 74 | 55 | +0 | 30 | 2,154 | 40 |
| Aijal | II | 23 | 44 | 92 | 43 | —0 | 41 | 3,599 | 26 |
| Ajmer | II | 26 | 27 | 74 | 37 | +0 | 32 | 1,593 | 45 |
| Akola | II | 20 | 42 | 77 | 02 | +0 | 22 | 925 | 43 |
| Alibag | III | 18 | 38 | 72 | 52 | +0 | 38 | 23 | 74 |
| Aligarh | II | 27 | 53 | 78 | 04 | +0 | 18 | 615 | 46 |
| Alipore (Calcutta) | I | 22 | 32 | 88 | 20 | —0 | 23 | 21 | 56 |
| Allahabad (Bamrauli). | II | 25 | 26 | 81 | 50 | +0 | 03 | 322 | 58 |
| Ambala | II | 30 | 23 | 76 | 46 | +0 | 23 | 892 | 42 |
| Amini Divi | III | 11 | 07 | 72 | 44 | +0 | 39 | 13 | 27 |
| Amraoti | III | 20 | 56 | 77 | 47 | +0 | 19 | 1,213 | 26 |
| Anantapur | V | 14 | 41 | 77 | 37 | +0 | 20 | — | — |
| Angul | II | 20 | 50 | 85 | 06 | —0 | 10 | 455 | 25 |
| Arrah | V | 25 | 34 | 84 | 40 | —0 | 09 | — | — |
| Asansol | II | 23 | 41 | 86 | 59 | —0 | 18 | 414 | 33 |
| Aurangabad | II | 19 | 53 | 75 | 20 | +0 | 29 | 1,905 | 35 |
| Badin | II | 24 | 38 | 68 | 54 | +0 | 54 | 37 | 31 |
| Bahawalpur | II | 29 | 24 | 71 | 47 | +0 | 43 | 384 | 43 |
| Bahraich | II | 27 | 34 | 81 | 36 | +0 | 04 | 407 | 37 |
| Bahrain | II | 26 | 14 | 50 | 35 | — | | 8 | 35 |
| Balasore | II | 21 | 30 | 86 | 56 | —0 | 18 | 65 | 26 |
| Balehonnur | III | 13 | 22 | 75 | 27 | +0 | 28 | 2,917 | 17 |
| Bandar Abbas | II | 27 | 11 | 56 | 17 | — | | 29 | 32 |
| Bangalore | I | 12 | 58 | 77 | 35 | +0 | 20 | 3,021 | 55 |
| Bankura | V | 23 | 14 | 87 | 04 | —0 | 18 | — | — |
| Bannu | IV | 33 | 00 | 70 | 36 | +0 | 48 | — | — |
| Bareilly | II | 28 | 22 | 79 | 24 | +0 | 12 | 568 | 41 |
| Barisal | II | 22 | 42 | 90 | 22 | —0 | 31 | 11 | 35 |
| Barmer | II | 25 | 45 | 71 | 23 | +0 | 44 | 638 | 21 |
| Baroda | I | 22 | 18 | 73 | 15 | +0 | 37 | 115 | 40 |
| Belgaum | II | 15 | 51 | 74 | 31 | +0 | 32 | 2,562 | 42 |
| Bellary | II | 15 | 09 | 76 | 51 | +0 | 23 | 1,473 | 31 |
| Benares | II | 25 | 18 | 83 | 01 | —0 | 02 | 250 | 81 |
| Berhampore | II | 24 | 08 | 88 | 16 | —0 | 23 | 62 | 25 |
| Bhavnagar | II | 21 | 45 | 72 | 12 | +0 | 41 | 55 | 26 |
| Bhopal | II | 23 | 16 | 77 | 25 | +0 | 20 | 1,643 | 36 |
| Bhuj | II | 23 | 15 | 69 | 48 | +0 | 51 | 343 | 30 |
| Bidar | IV | 17 | 55 | 77 | 32 | +0 | 20 | — | 36 |
| Bijapur | II | 16 | 49 | 75 | 43 | +0 | 27 | 1,950 | 32 |
| Bikaner | II | 28 | 00 | 73 | 18 | +0 | 37 | 734 | 36 |
| Bogra | II | 24 | 51 | 89 | 23 | —0 | 28 | 63 | 30 |
| Bombay | I | 18 | 54 | 72 | 49 | —0 | 39 | 37 | 58 |
| Brahmanbaria | II | 23 | 59 | 91 | 07 | —0 | 34 | 32 | 26 |
| Brijnagar | II | 24 | 32 | 76 | 10 | +0 | 25 | 1,053 | 25 |
| Burdwan | II | 23 | 14 | 87 | 51 | —0 | 21 | 106 | 38 |
| Bushire | II | 28 | 59 | 50 | 49 | — | | 14 | 49 |
| Calcutta (Alipore) | I | 22 | 32 | 88 | 20 | —0 | 23 | 21 | 56 |
| Calicut | II | 11 | 15 | 75 | 47 | +0 | 27 | 27 | 43 |
| Calingapatam | II | 18 | 20 | 84 | 08 | —0 | 07 | 19 | 33 |
| Car Nicobar | III | 9 | 15 | 92 | 48 | —0 | 41 | 19 | 7 |
| Cawnpore | II | 26 | 28 | 80 | 21 | +0 | 09 | 416 | 49 |
| Chaibasa | II | 22 | 33 | 85 | 49 | —0 | 13 | 742 | 28 |
| Chaman | II | 30 | 56 | 66 | 26 | +1 | 04 | 4,311 | 21 |
| Chanda | II | 19 | 58 | 79 | 18 | +0 | 13 | 634 | 21 |
| Chandbali | II | 20 | 47 | 86 | 44 | —0 | 17 | 20 | 32 |
| Chapra | V | 25 | 47 | 84 | 44 | —0 | 09 | — | — |
| Charbar | II | 25 | 17 | 60 | 37 | — | | 25 | 41 |
| Cherat | III | 33 | 50 | 71 | 54 | +0 | 42 | 4,272 | 80 |
| Cherrapunji | II | 25 | 15 | 91 | 44 | —0 | 37 | 4,309 | 28 |
| Chitaldrug | II | 14 | 14 | 76 | 27 | +0 | 24 | 2,405 | 26 |
| Chittagong | II | 22 | 21 | 91 | 50 | —0 | 37 | 87 | 27 |
| Chhor | II | 25 | 31 | 69 | 50 | +0 | 51 | 19 | 27 |
| Cocanada | II | 16 | 57 | 82 | 14 | +0 | 01 | 26 | 29 |
| Cochin | II | 9 | 58 | 76 | 14 | +0 | 25 | 10 | 32 |
| Coimbatore | II | 11 | 00 | 76 | 58 | +0 | 22 | 1,341 | 44 |
| Colombo | I | 6 | 55 | 79 | 53 | +0 | 10 | 24 | 19 |
| Comilla | II | 23 | 28 | 91 | 11 | —0 | 35 | 29 | 30 |
| Cooch Behar | V | 26 | 20 | 89 | 27 | —0 | 28 | — | — |

| Station. | Class. | φ | | λ | | $\Delta_t$ I. S. T.— L. M. T. | | $H_b$ | $h_a$ |
|---|---|---|---|---|---|---|---|---|---|
| | | ° | ′ | ° | ′ | hrs. | mins. | ft. | ft. |
| | | N | | E | | | | | |
| Coonoor . . | III | 11 | 21 | 76 | 48 | +0 | 23 | 5,730 | 25 |
| Cox's Bazar . | II | 21 | 27 | 91 | 59 | —0 | 38 | 38 | 23 |
| Cuddalore . . | II | 11 | 46 | 79 | 46 | +0 | 11 | 39 | 61 |
| Cuddapah . . | II | 14 | 29 | 78 | 50 | +0 | 15 | 428 | 30 |
| Cuttack . . | II | 20 | 29 | 85 | 52 | —0 | 13 | 87 | 37 |
| Dacca . . | — | 23 | 43 | 90 | 24 | — | | — | — |
| Dalbandin . . | II | 28 | 54 | 64 | 25 | +1 | 12 | 2,780 | 19 |
| Dalhousie . . | V | 33 | 32 | 75 | 58 | +0 | 26 | — | — |
| Daltonganj . | II | 24 | 03 | 84 | 04 | —0 | 06 | 725 | 28 |
| Darbhanga . | II | 26 | 10 | 85 | 54 | —0 | 14 | 161 | 28 |
| Darjiling . . | III | 27 | 03 | 88 | 16 | —0 | 23 | 7,432 | 18 |
| Deesa . . | II | 24 | 14 | 72 | 12 | +0 | 41 | 466 | 62 |
| Dehra Dun . | II | 30 | 19 | 78 | 02 | +0 | 18 | 2,239 | 36 |
| Dehri | V | 24 | 55 | 84 | 11 | —0 | 07 | — | — |
| Dera Ismail Khan | II | 31 | 49 | 70 | 55 | +0 | 46 | 570 | 30 |
| Dhanbad . . | III | 23 | 47 | 86 | 26 | —0 | 16 | 1,839 | 50 |
| Dhubri . . | II | 26 | 01 | 89 | 59 | —0 | 30 | 115 | 31 |
| Dharampore . | V | 30 | 54 | 77 | 01 | +0 | 22 | — | — |
| Dibrugarh . . | II | 27 | 28 | 94 | 55 | —0 | 50 | 348 | 25 |
| Dinajpur . . | II | 25 | 38 | 88 | 38 | —0 | 25 | 123 | 37 |
| Dohad . . | III | 22 | 50 | 74 | 16 | +0 | 33 | 1,093 | — |
| Dras . . . | III | 34 | 26 | 75 | 46 | +0 | 27 | 10,059 | 14 |
| Drigh Road (Karachi). . | I | 24 | 53 | 67 | 07 | +1 | 02 | 73 | 25 |
| Drosh . . | III | 35 | 34 | 71 | 47 | +0 | 43 | 4,723 | 7 |
| Dwarka . . | II | 22 | 22 | 69 | 05 | +0 | 54 | 37 | 19 |
| Faridpur . . | II | 23 | 37 | 89 | 51 | —0 | 29 | 27 | 43 |
| Fatehpur . . | II | 25 | 56 | 80 | 50 | +0 | 07 | 375 | 33 |
| Fort Abbas . | II | 29 | 11 | 72 | 50 | +0 | 39 | 475 | 21 |
| Fort Sandeman . | II | 31 | 21 | 69 | 27 | +0 | 52 | 4,614 | 25 |
| Gadag . . | II | 15 | 25 | 75 | 38 | +0 | 27 | 2,131 | 32 |
| Gauhati . . | II | 26 | 11 | 91 | 45 | —0 | 37 | 182 | 28 |
| Gaya . . | II | 24 | 49 | 85 | 01 | —0 | 10 | 372 | 44 |
| Gilgit . . | III | 35 | 55 | 74 | 23 | +0 | 32 | 4,890 | 25 |
| Gopalpur . . | II | 19 | 16 | 84 | 53 | —0 | 10 | 56 | 29 |
| Gonda . . | II | 27 | 08 | 81 | 58 | +0 | 02 | 360 | 34 |
| Gorakhpur . . | II | 26 | 45 | 83 | 22 | —0 | 03 | 254 | 31 |
| Gulbarga . . | II | 17 | 21 | 76 | 51 | +0 | 23 | 1,503 | 36 |

| Station. | Class. | φ | | λ | | $\Delta_t$ I. S. T.— L. M. T. | | $H_b$ | $h_a$ |
|---|---|---|---|---|---|---|---|---|---|
| | | ° | ′ | ° | ′ | hrs. | mins. | ft. | ft. |
| | | N | | E | | | | | |
| Gulmarg . . | III | 34 | 03 | 74 | 24 | +0 | 32 | 8,569 | 20 |
| Guna . . | II | 24 | 39 | 77 | 19 | +0 | 21 | 1,571 | 23 |
| Gurdaspur . . | IV | 32 | 03 | 75 | 25 | +0 | 28 | — | 20 |
| Gurez . . | V | 34 | 40 | 74 | 50 | +0 | 31 | — | — |
| Hambantota . | II | 06 | 07 | 81 | 08 | +0 | 05 | 61 | 11 |
| Hanamkonda . | II | 18 | 01 | 79 | 34 | +0 | 12 | 877 | 37 |
| Hansi . . | III | 29 | 07 | 75 | 58 | +0 | 26 | 711 | 23 |
| Harnai . . | V | 30 | 06 | 67 | 56 | +0 | 58 | — | — |
| Hassan . . | III | 13 | 00 | 76 | 09 | +0 | 25 | 3,149 | 34 |
| Hazaribagh . | II | 23 | 59 | 85 | 22 | —0 | 11 | 2,006 | 65 |
| Hissar . . | II | 29 | 10 | 75 | 44 | +0 | 27 | 725 | 42 |
| Honavar . . | II | 14 | 17 | 74 | 27 | +0 | 32 | 85 | 31 |
| Hoshangabad . | II | 22 | 46 | 77 | 44 | +0 | 19 | 992 | 35 |
| Hyderabad (Begumpet). . | II | 17 | 26 | 78 | 27 | +0 | 16 | 1,778 | 49 |
| Hyderabad (Sind) | II | 25 | 23 | 68 | 25 | +0 | 56 | 96 | 26 |
| Indore . . | II | 22 | 43 | 75 | 54 | +0 | 26 | 1,823 | 29 |
| Ispahan . . | II | 32 | 40 | 51 | 44 | — | | 5,817 | 42 |
| Jacobabad . . | II | 28 | 17 | 68 | 29 | +0 | 56 | 186 | 43 |
| Jagdalpur . . | II | 19 | 05 | 82 | 02 | +0 | 02 | 1,813 | 28 |
| Jaipur . . | I | 26 | 55 | 75 | 50 | +0 | 27 | 1,431 | 43 |
| Jalgaon . . | III | 21 | 03 | 75 | 34 | +0 | 28 | 660 | — |
| Jalpaiguri . . | II | 26 | 32 | 88 | 43 | —0 | 25 | 271 | 32 |
| Jammu . . | IV | 32 | 44 | 74 | 55 | +0 | 30 | — | — |
| Jamnagar . . | III | 22 | 29 | 70 | 04 | +0 | 50 | 60 | 40 |
| Jamshedpur . | III | 22 | 49 | 86 | 11 | —0 | 15 | 423 | 50 |
| Jask . . . | II | 25 | 45 | 57 | 46 | — | | 13 | 40 |
| Jessore . . | II | 23 | 10 | 89 | 13 | —0 | 27 | 26 | 39 |
| Jhansi . . | II | 25 | 27 | 78 | 35 | +0 | 16 | 824 | 37 |
| Jiwani . . | II | 25 | 10 | 61 | 47 | +1 | 21 | 13 | 7 |
| Jodhpur . . | I | 26 | 18 | 73 | 01 | +0 | 38 | 780 | 38 |
| Jubbulpore . | II | 23 | 10 | 79 | 57 | +0 | 10 | 1,289 | 35 |
| Kabul . . | III | 34 | 30 | 69 | 13 | +0 | 53 | 5,955 | 22 |
| Kalat . . | II | 29 | 02 | 66 | 35 | +1 | 04 | 6,616 | 11 |
| Kalimpong . | II | 27 | 04 | 88 | 28 | —0 | 24 | 3,913 | 22 |
| Kanker . . | II | 20 | 16 | 81 | 29 | +0 | 04 | 1,318 | 43 |
| Kargil . . | IV | 34 | 34 | 76 | 08 | +0 | 25 | — | — |
| Karwar . . | II | 14 | 49 | 74 | 08 | +0 | 33 | 44 | 22 |

| Station. | Class. | φ | | λ | | $\Delta_t$ I. S. T.— L. M. T. | | $H_b$ | $h_a$ |
|---|---|---|---|---|---|---|---|---|---|
| | | ° N | ′ | ° E | ′ | hrs. | mins. | ft. | ft. |
| Kashgar | III | 39 | 24 | 76 | 07 | +0 | 26 | 4,296 | 20 |
| Katmandu | II | 27 | 42 | 85 | 12 | —0 | 11 | 4,388 | 24 |
| Khandala | V | 18 | 46 | 73 | 22 | +0 | 37 | — | — |
| Khandwa | II | 21 | 50 | 76 | 22 | +0 | 25 | 1,044 | 21 |
| Khanpur | II | 28 | 39 | 70 | 41 | +0 | 47 | 297 | 29 |
| Khulna | II | 22 | 49 | 89 | 34 | —0 | 28 | 16 | 43 |
| Khushab | II | 32 | 18 | 72 | 22 | +0 | 41 | 612 | 16 |
| Kodaikanal | I | 10 | 14 | 77 | 28 | +0 | 20 | 7,688 | 42 |
| Kotah | II | 25 | 11 | 75 | 51 | +0 | 27 | 843 | 31 |
| Krishnagar | II | 23 | 24 | 88 | 31 | —0 | 24 | 48 | 45 |
| Kurnool | II | 15 | 50 | 78 | 04 | +0 | 18 | 923 | 48 |
| Kyelang | V | 32 | 35 | 77 | 04 | +0 | 22 | — | — |
| Lachung | V | 27 | 42 | 88 | 45 | —0 | 25 | — | — |
| Lahore | I | 31 | 35 | 74 | 20 | +0 | 33 | 702 | 26 |
| Las Bela | II | 26 | 14 | 66 | 19 | +1 | 05 | 292 | 19 |
| Leh | III | 34 | 09 | 77 | 34 | +0 | 20 | 11,503 | 25 |
| Leiah | II | 30 | 58 | 70 | 56 | +0 | 46 | 490 | 27 |
| Lucknow | II | 26 | 52 | 80 | 56 | +0 | 06 | 371 | 31 |
| Ludhiana | II | 30 | 56 | 75 | 52 | +0 | 27 | 812 | 22 |
| Lumding | IV | 25 | 45 | 93 | 11 | —0 | 43 | — | — |
| Lyallpur | II | 31 | 26 | 73 | 06 | +0 | 38 | 605 | 44 |
| Madras | I | 13 | 04 | 80 | 15 | +0 | 09 | 22 | 24 |
| Madura | II | 09 | 55 | 78 | 07 | +0 | 18 | 463 | 45 |
| Mahabaleshwar | II | 17 | 56 | 73 | 40 | +0 | 35 | 4,534 | 28 |
| Mainpuri | II | 27 | 14 | 79 | 03 | +0 | 14 | 516 | 28 |
| Malda | II | 25 | 02 | 88 | 08 | —0 | 23 | 103 | 50 |
| Malegaon | II | 20 | 33 | 74 | 32 | +0 | 32 | 1,430 | 25 |
| Mangalore | II | 12 | 52 | 74 | 51 | +0 | 31 | 72 | 54 |
| Manora (Karachi) | II | 24 | 48 | 66 | 59 | +1 | 02 | 13 | 36 |
| Marmagao | II | 15 | 25 | 73 | 47 | +0 | 35 | 202 | 25 |
| Masulipatam | II | 16 | 11 | 81 | 08 | +0 | 05 | 10 | 39 |
| Meerut | V | 29 | 01 | 77 | 43 | +0 | 19 | — | — |
| Mercara | II | 12 | 25 | 75 | 44 | +0 | 27 | 3,781 | 18 |
| Meshed | II | 36 | 17 | 59 | 36 | — | | 3,104 | 26 |
| Midnapore | II | 22 | 25 | 87 | 19 | —0 | 19 | 149 | 28 |
| Minicoy | III | 08 | 18 | 73 | 00 | +0 | 38 | 9 | 22 |
| Miraj | II | 16 | 49 | 74 | 41 | +0 | 31 | 1,817 | 33 |

| Station. | Class. | φ | | λ | | $\Delta_t$ I. S. T.— L. M. T. | | $H_b$ | $h_a$ |
|---|---|---|---|---|---|---|---|---|---|
| | | ° N | ′ | ° E | ′ | hrs. | mins. | ft. | ft. |
| Miranshah | III | 33 | 57 | 70 | 07 | +0 | 50 | 3,026 | 33 |
| Montgomery | II | 30 | 39 | 73 | 08 | +0 | 37 | 558 | 27 |
| Motihari | II | 26 | 40 | 84 | 55 | —0 | 10 | 218 | 30 |
| Mount Abu | II | 24 | 36 | 72 | 43 | +0 | 39 | 3,945 | 63 |
| Muktesar | II | 29 | 28 | 79 | 39 | +0 | 11 | 7,592 | 13 |
| Multan | II | 30 | 12 | 71 | 31 | +0 | 44 | 413 | 50 |
| Murree | II | 33 | 55 | 73 | 23 | +0 | 36 | 7,082 | 88 |
| Muscat | II | 23 | 45 | 58 | 35 | — | | 15 | 39 |
| Mussooree | II | 30 | 27 | 78 | 05 | +0 | 18 | 6,940 | 29 |
| Muzaffarabad | III | 34 | 22 | 73 | 28 | +0 | 36 | 2,343 | 28 |
| Muzaffarpur | V | 26 | 07 | 85 | 24 | —0 | 12 | — | — |
| Mymensing | II | 24 | 46 | 90 | 24 | —0 | 32 | 62 | 25 |
| Mysore | II | 12 | 18 | 76 | 42 | +0 | 23 | 2,518 | 73 |
| Nagpur | II | 21 | 09 | 79 | 07 | +0 | 14 | 1,017 | 48 |
| Narayanganj | II | 23 | 37 | 90 | 30 | —0 | 32 | 26 | 27 |
| Naushahro | II | 26 | 51 | 68 | 07 | +0 | 58 | 140 | 23 |
| Naya dumka | II | 24 | 16 | 87 | 15 | —0 | 19 | 489 | 23 |
| Neemuch | II | 24 | 28 | 74 | 54 | +0 | 30 | 1,626 | 44 |
| Negapatam | II | 10 | 46 | 79 | 51 | +0 | 11 | 31 | 39 |
| Nellore | II | 14 | 27 | 79 | 59 | +0 | 10 | 66 | 46 |
| New Delhi | I | 28 | 35 | 77 | 12 | +0 | 21 | 714 | 53 |
| Nizamabad | III | 18 | 40 | 78 | 06 | +0 | 18 | 1,250 | 46 |
| Noakhali | II | 22 | 49 | 91 | 07 | —0 | 34 | 22 | 45 |
| Nokkundi | II | 28 | 49 | 62 | 45 | +1 | 19 | 2,229 | 11 |
| Nowgong | II | 25 | 04 | 79 | 27 | +0 | 12 | 750 | 29 |
| Nuwara Eliya | II | 06 | 58 | 80 | 46 | +0 | 07 | 6,170 | — |
| Ootacamund | II | 11 | 24 | 76 | 44 | +0 | 23 | 7,364 | 27 |
| Ormara | II | 25 | 15 | 64 | 39 | +1 | 11 | 15 | 7 |
| Pabna | IV | 24 | 01 | 89 | 16 | —0 | 27 | — | — |
| Pachmarhi | II | 22 | 28 | 78 | 26 | +0 | 16 | 3,528 | 37 |
| Palamcottah | V | 08 | 44 | 77 | 45 | +0 | 19 | — | — |
| Pamban | II | 09 | 16 | 79 | 18 | +0 | 13 | 37 | 27 |
| Panjgur | II | 26 | 58 | 64 | 06 | +1 | 14 | 3,177 | 13 |
| Parachinar | II | 33 | 52 | 70 | 04 | +0 | 50 | 5,673 | 27 |
| Parbhani | V | 19 | 16 | 76 | 47 | +0 | 23 | — | — |
| Pasni | II | 25 | 16 | 63 | 28 | +1 | 16 | 10 | 21 |
| Patna | II | 25 | 37 | 85 | 10 | —0 | 11 | 173 | 50 |

| Station. | Class. | φ | λ | $\Delta_t$ I. S. T.— L. M. T. | $H_b$ | $h_a$ |
|---|---|---|---|---|---|---|
| | | ° ′ N | ° ′ E | hrs. mins. | ft. | ft. |
| Pendra . . | II | 22 46 | 81 54 | +0 02 | 2,040 | 15 |
| Peshawar . . | I | 34 01 | 71 35 | +0 44 | 1,164 | 30 |
| Poona . . | I | 18 32 | 73 51 | +0 35 | 1,834 | 24 |
| Port Blair . . | II | 11 40 | 92 43 | —0 41 | 261 | 27 |
| Puri . . . | II | 19 48 | 85 49 | —0 13 | 20 | 29 |
| Purnea . . | II | 25 46 | 87 28 | —0 20 | 124 | 25 |
| Quetta . . | II | 30 10 | 67 01 | +1 02 | 5,490 | 18 |
| Raichur . . | II | 16 12 | 77 21 | +0 21 | 1,311 | 41 |
| Raipur . . | II | 21 14 | 81 39 | +0 03 | 970 | 28 |
| Rajkot . . | II | 22 18 | 70 50 | +0 47 | 432 | 31 |
| Rajsamand . | II | 25 03 | 73 53 | +0 34 | 1,882 | 22 |
| Rampur Boalia . | V | 24 22 | 88 36 | —0 24 | — | — |
| Ranchi . . | II | 23 23 | 85 20 | —0 11 | 2,150 | 41 |
| Rangpur . . | V | 25 45 | 89 15 | —0 27 | — | — |
| Ratnagiri . . | II | 16 59 | 73 18 | +0 37 | 207 | 31 |
| Rawalpindi . | II | 33 36 | 73 07 | +0 38 | 1,674 | 33 |
| Razmak . . | IV | 32 41 | 69 50 | +0 50 | — | — |
| Rentichintala . | II | 16 33 | 79 33 | +0 12 | 349 | 27 |
| Roorkee . . | II | 29 51 | 77 53 | +0 18 | 899 | 37 |
| Salem . . | II | 11 39 | 78 10 | +0 17 | 913 | 50 |
| Sabour . . | II | 25 14 | 87 04 | —0 18 | 122 | 24 |
| Sambalpur . . | II | 21 28 | 83 58 | —0 06 | 486 | 18 |
| Sandheads . . | II | 20 56 | 88 12 | —0 23 | 28 | — |
| Satkhira . . | II | 22 43 | 89 05 | —0 26 | 16 | 25 |
| Saugor . . | II | 23 51 | 78 45 | +0 15 | 1,808 | 26 |
| Saugor Island . | II | 21 39 | 88 03 | —0 22 | 10 | 52 |
| Seistan . . | II | 31 02 | 61 30 | — | — | — |
| Seoni . . | II | 22 05 | 79 33 | +0 12 | 2,027 | 31 |
| Seychelles . . | II | S 04 37 | 55 27 | +1 48 | 15 | 37 |
| Sharjah . . | II | 25 20 | 55 24 | — | 18 | 30 |
| Shillong . . | II | 25 34 | 91 53 | —0 38 | 4,921 | 28 |
| Sholapur . . | II | 17 40 | 75 54 | +0 26 | 1,570 | 29 |
| Sialkot . . | II | 32 30 | 74 32 | +0 32 | 830 | 28 |
| Sibi . . . | II | 29 33 | 67 53 | +0 58 | 441 | 23 |
| Sibsagar . . | II | 26 59 | 94 38 | —0 49 | 317 | 33 |
| Silchar . . | II | 24 49 | 92 48 | —0 41 | 96 | 23 |
| Simla . . | II | 31 06 | 77 10 | +0 21 | 7,224 | 86 |
| Sirajganj . . | V | 24 27 | 89 45 | —0 29 | — | — |
| Skardu . . | III | 35 18 | 75 37 | +0 28 | 7,505 | 17 |
| Sonamarg . . | V | 34 19 | 75 19 | +0 29 | — | — |
| Sri Ganganagar . | II | 29 56 | 73 57 | +0 34 | 580 | 26 |
| Srimangal . . | II | 24 19 | 91 44 | —0 37 | 69 | 40 |
| Srinagar . . | I | 34 05 | 74 50 | +0 31 | 5,205 | 60 |
| Sukkur . . | II | 27 42 | 68 54 | +0 54 | 221 | 29 |
| Surat . . | II | 21 12 | 72 50 | +0 39 | 39 | 63 |
| Sutna . . | II | 24 34 | 80 50 | +0 07 | 1,041 | 33 |
| Table Island . | III | 14 11 | 93 22 | —0 43 | 105 | 6 |
| Tezpur . . | II | 26 37 | 92 47 | —0 41 | 258 | 30 |
| Trichinopoly . | II | 10 49 | 78 42 | +0 15 | 255 | 37 |
| Tricomalee . | II | 08 35 | 81 15 | +0 05 | 24 | 15 |
| Trivandrum . | I | 08 29 | 76 57 | +0 22 | 200 | 41 |
| Udaipur . . | V | 24 35 | 73 42 | +0 35 | — | — |
| Umaria . . | II | 23 32 | 80 53 | +0 06 | 1,506 | 34 |
| Vellore . . | II | 12 55 | 79 09 | +0 13 | 703 | 21 |
| Veraval . . | II | 20 53 | 70 26 | +0 48 | 19 | 17 |
| Vizagapatam . | II | 17 42 | 83 18 | —0 03 | 126 | 43 |
| Wana . . | III | 32 18 | 69 44 | +0 51 | 4,456 | — |
| Yatung (Chumbi) | IV | 27 29 | 88 55 | —0 26 | — | — |
| Zahidan . . | IV | 29 30 | 60 53 | +1 26 | — | 23 |

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

| Chief political divisions. | Sub-divisions. |
|---|---|
| | Bay Islands (3). |
| Assam | Assam (11). |
| Bengal | Bengal (32). |
| Orissa | Orissa (7). |
| Bihar | Chota-Nagpur (5). |
| | Bihar (12). |
| United Provinces | United Provinces, East (8). |
| | United Provinces, West (10). |
| Punjab | Punjab, East and North (14). |
| | Punjab, Southwest (9). |
| | Kashmir (11). |
| North-West Frontier Province | North-West Frontier Province (8). |
| | Baluchistan (13). |
| Sind | Sind (8). |
| Rajputana | Rajputana, West (4). |
| | Rajputana, East (7). |
| Bombay | Gujarat (11). |
| | Konkan (5). |
| | Bombay, Deccan (11). |
| Central India | Central India, West (4). |
| | Central India, East (3). |
| Central Provinces and Berar | Berar (2). |
| | Central Provinces, West (7). |
| | Central Provinces, East (5). |
| Hyderabad | Hyderabad, North (4). |
| | Hyderabad, South (4). |
| Mysore | Mysore (5). |
| Madras | Malabar (5). |
| | Madras, Southeast (13). |
| | Madras, Deccan (5). |
| | Madras Coast, North (5). |

**Barometric pressure.**—Till 1932 mercurial barometers of the Fortin's type with tubes of 0·4″ bore throughout were being used at most of the observing stations in India; but since that year Kew pattern barometers, made according to departmental specifications, have gradually been introduced at plain stations and most of these stations are now equipped with such instruments.

Aneroid barometers were in use at Ispahan, Tehran, Kashgar, Meshed, Gilgit, Jalalabad, Kandahar and Skardu.

The standard for the measurement of atmospheric pressure in India is the "Calcutta Standard" which is being maintained at the Alipore Observatory, Calcutta. On the results of all comparisons made till 1935, the correction at present accepted of the Calcutta Standard with respect to Kew is—0·009″.

Standard barometers are now being maintained at Poona, Karachi, Calcutta and Bombay for the purpose of standardising barometers before they are issued to any land station or to a ship. These working standards are all corrected with respect to the "Calcutta Standard". The correction of all the barometers issued by this department is therefore ultimately based on the "Calcutta Standard".

The main work of the determination of the corrections of the barometers issued to outstations is done at Poona.

The barometers at all observatories are situated in masonry buildings to protect them as much as possible from rapid changes of temperature.

The heights above mean sea level of the barometers are given in all tables of pressure as well as in the alphabetical list of stations. Heights of most stations have been obtained accurately by actual measurement from datum levels determined by the Great Trigonometrical Survey of India; the heights of only a few stations, mostly in Kashmir, have been determined barometrically.

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

**Temperature.**—Till 1923, thermometers were exposed in large open sided sheds to protect them from extraneous radiation (*vide* Annual Report on the Meteorology of India, 1887, p. 37). As a result of experiments carried out at Agra on various types of exposures and described in the Ind. Met. Mem. Vol. XXIV, Part III (1922), most of these have now been replaced by Stevenson Screens, which are less costly and cheaper to maintain. A beginning was made with this policy in 1923 and by the end of the year 1938 sheds were in use only at 6 observatories mostly in Indian States.

The screen adopted for use in India has free inside measurements of 22″ length, 12″ depth and 16″ height, and is somewhat larger than the pattern approved in 1884 by the Thermometer Screen Committee of the English Meteorological Society and larger too than the "small model" in common 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.

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; the temperatures given in the tables are corrected values.

Although observations are recorded twice a day, at 8 hrs. L. M. T. and 17 hrs. I. S. T., at almost all 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 therefore 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 the Iranian and Arabian stations which record observations at 4 hrs. and 12 hrs. G. M. T. maximum and minimum thermometers were set at both the hours of observation up to 31st December 1936; maximum temperature entered against any date was 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. From 1st January 1937, however, these observatories were brought into line with Indian Stations and the maximum and minimum thermometers are also set only once in a day, at the time of the morning observation. The maximum and minimum temperatures, therefore, refer to the 24 hours period ending at 4 hours G. M. T. The monthly means of these temperatures refer to the month ending at 4 hours 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 in 1932 and the method of exposure was also altered. Formerly these thermometers were laid on a thick pad of woollen blanket; but since 1932 they are placed on two wooden forks on a c ose cropped grass plot so that the bulb of the thermometer is about 1½″ above ground. The radiation minimum temperatures recorded by these thermometers at 13 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.

**Hours of bright sunshine.**—Sunshine recorders of the standard Campbell-Stokes pattern were in use at thirteen stations.

**Surface winds.**—Previous to 1930, Robinson four-cup anemometers of the dial pattern were in use at Indian Observatories. Since 1930, however, the department has been gradually introducing counter type anemometers remodelled at the departmental workshop at Poona from old dial pattern anemometers and these are in use at almost all the observatories.

All anemometers issued up to the end of 1931 were compared before issue with the standard Beckley anemograph at the Alipore Observatory. Up to 1911 the factor representing the ratio of air movement to travel of Beckley cups had been taken in India as in other countries, a 3·0; but from that year the generally accepted factor o 2·2 has been used (*see* note on page 8, Monthly Weathe Review, January 1912). Since January 1932 anemometer 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 at 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 entirely to prevent 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 valued.

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 15 stations equipped with Beckley's or Dines' P. T. anemographs are given in Table VIII. Owing to a change in the method of tabulation of the anemograms from 1st January 1939 the velocity given against any hour is the average for the ten minutes immediately preceding that hour.

**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″ diameter are in general use. At all 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 "Reinfall of India". The forty-ninth volume, that of 1939, contains the whole rainfall data of over 3,000 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

ervatories published in this volume a "rainy day" is en to be one on which 0·10 inch or more of rain is orded.

**utographic Instruments.**—In addition to the eye ding instruments, autographic instruments are maintained at all Class I stations, and a few other observatories. The following is a complete list of such stations with the autographic instruments maintained at each station. The symbols adopted to denote different instruments are shown below.

W=Anemograph
B=Barograph
U=Hygrograph
T=Thermograph
R=Self-recording Raingauge
⊙=Sunshine Recorder.

| Station. | Autographic Instruments. | | | | | |
|---|---|---|---|---|---|---|
| a | W | B | U | T | R | ⊙ |
| habad (Bamrauli) | | B | U | T | R | |
| bagh | | B | | T | R | |
| rain | | B | | T | | |
| ngalore | W | B | | T | R | ⊙ |
| mer | | B | | T | | |
| roda | W | B | | | | |
| opal | | B | | T | | |
| mbay | W | B | U | T | R | ⊙ |
| cutta | W | B | U | T | R | ⊙ |
| r Nicobar | | B | | | | |
| errapunji | | | | | R | |
| ittagong | | | | | R | |
| canada | | B | | | | |
| chin | | B | | | | |
| oca | W | B | | T | R | |
| amond Island | | B | | | | |
| ya | | B | | T | R | |
| palpur | | B | | | | |
| aipur | W | B | | T | R | ⊙ |
| mshedpur | W | B | | T | | |
| wani | | B | | T | | |
| dhpur | | B | U | T | R | ⊙ |

| Station. | Autographic Instruments. | | | | | |
|---|---|---|---|---|---|---|
| Karachi (Drigh Road) | W | B | U | T | R | ⊙ |
| Kodaikanal | W | B | U | T | R | ⊙ |
| Lahore | W | B | U | T | R | ⊙ |
| Madras | W | B | U | T | R | ⊙ |
| Madras (Port Trust) | W | | | | | |
| Mahabaleshwar | | | | | R | |
| Mangalore | | B | | | | |
| Masulipatam | | B | | | | |
| Negapatam | | B | | | | |
| New Delhi | | B | U | T | R | ⊙ |
| Pamban | | B | | | | |
| Parbhani | | | | T | | |
| Peshawar | W | B | U | T | R | |
| Poona | W | B | U | T | R | ⊙ |
| Port Blair | | B | | | | |
| Puri | | B | | | | |
| Quetta | | B | | T | | |
| Saugor Island | W | B | | T | R | |
| Seychelles | | B | | | R | |
| Sharjah | | B | | T | | |
| Sriniketan | W | | | T | | |
| Srinagar | | B | | | | |
| Tezpur | W | | | T | | |
| *Trivandrum | W | B | | T | R | ⊙ |
| Veraval | | B | | | | |
| Vizagapatam | W | B | | | | |

* Instruments belong to the State.

† Anemograph and sunshine recorder belong to the State.

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 ; the temperatures given in the tables are corrected values.

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observatories published in this volume a "rainy day" is taken to be one on which 0·10 inch or more of rain is recorded.

**Autographic Instruments.**—In addition to the eye reading instruments, autographic instruments are maintained at all Class I stations, and a few other observatories. The following is a complete list of such stations with the autographic instruments maintained at each station. The symbols adopted to denote different instruments are shown below.

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B=Barograph
U=Hygrograph
T=Thermograph
R=Self-recording Raingauge
⊙=Sunshine Recorder.

| Station. | Autographic Instruments. | | | | | |
|---|---|---|---|---|---|---|
| Agra | W | B | U | T | R | ⊙ |
| Allahabad (Bamrauli) | | B | U | T | R | |
| Alibagh | | B | | T | R | |
| Bahrain | | B | | T | | |
| *Bangalore | W | B | | T | R | ⊙ |
| Barmer | | B | | T | | |
| *Baroda | W | B | | | | |
| Bhopal | | B | | T | | |
| Bombay | W | B | U | T | R | ⊙ |
| Calcutta | W | B | U | T | R | ⊙ |
| Car Nicobar | | B | | | | |
| Cherrapunji | | | | | R | |
| Chittagong | | | | | R | |
| Cocanada | | B | | | | |
| Cochin | | B | | | | |
| Dacca | W | B | | T | R | |
| Diamond Island | | B | | | | |
| Gaya | | B | | T | R | |
| Gopalpur | | B | | | | |
| †Jaipur | W | B | | T | R | ⊙ |
| Jamshedpur | W | B | | T | | |
| Jiwani | | B | | T | | |
| Jodhpur | | B | U | T | R | ⊙ |
| Karachi (Drigh Road) | W | B | U | T | R | ⊙ |
| Kodaikanal | W | B | U | T | R | ⊙ |
| Lahore | W | B | U | T | R | ⊙ |
| Madras | W | B | U | T | R | ⊙ |
| Madras (Port Trust) | W | | | | | |
| Mahabaleshwar | | | | | R | |
| Mangalore | | B | | | | |
| Masulipatam | | B | | | | |
| Negapatam | | B | | | | |
| New Delhi | | B | U | T | R | ⊙ |
| Pamban | | B | | | | |
| Parbhani | | | | T | | |
| Peshawar | W | B | U | T | R | |
| Poona | W | B | U | T | R | ⊙ |
| Port Blair | | B | | | | |
| Puri | | B | | | | |
| Quetta | | B | | T | | |
| Saugor Island | W | B | | T | R | |
| Seychelles | | B | | | R | |
| Sharjah | | B | | T | | |
| Sriniketan | W | | | T | | |
| Srinagar | | B | | | | |
| Tezpur | W | | | T | | |
| *Trivandrum | W | B | | T | R | ⊙ |
| Veraval | | B | | | | |
| Vizagapatam | W | B | | | | |

* Instruments belong to the State.

† Anemograph and sunshine recorder belong to the State.

**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.

Table II-A is similar to Table II and contains the monthly and annual means of those stations which could not be included in the Monthly Weather Report.

Table VI gives the monthly and annual means of observations recorded at 12-30 hrs. I. S. T. at 16 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 abstracts of the data of the number of hours of bright sunshine and of noctural radiation minimum temperature at 13 stations.

Table VIII gives the mean hourly wind velocity at 15 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 Nlgiris were visible from Kodaikanal.

Tables X to XIV give the divisional and sub-divisional means of rainfall, derived from the records at over 3,000 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 data extending over a short period, 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.

In Table VII the normals of radiation minimum temperature and of its depression below the shade minimum temperature are based on all available data up to the year 1930.

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, 1939

## ERRATA

# TABLE OF CORRECTIONS TO BE APPLIED TO DATA IN THE TABLES II, III AND IV OF THE MONTHLY WEATHER REPORTS FOR 1939.

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

| Station. | Column. | Correction. | Period. | Station. | Column. | Correction. | Period. |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 |
| Aijal . . | 10, 12 and 13. | Reject data. | Jan to Dec. | Malda . . | 2. | —5. | Jan. to Dec. |
| Barisal . . | 3 to 5. | +·006. | Do. | Do. . . | 4. | —·016. | Jan. to Mar., May to Oct. and Dec. |
| Brahmanbaria . | 14 and 15. | —0·2. | Do. | | | | |
| Do. . | 3 and 5. | Reject data. | Jan. to Mar. | Masulipatam . | 24 to 26. | Reject data. | Jan. and Feb. |
| Chittagong . | 6 and 7. | —0·5. | Jan. to Apl. | Miraj . . | 2. | —7. | Jan. to Sept. |
| Comilla . . | 2. | —8. | Mar. to June. | Neemuch . . | 3 to 5. | +·008. | Jan. to Nov. |
| Do. . . | 4. | —·008. | Apl. to June. | New Delhi . | 34. | Reject data. | Jan. to June. |
| Gonda . . | 3 and 5. | —·004. | Jan. to Dec. | Noakhali . . | 3 to 5. | +·007. | Jan. and Feb. |
| Do. . . | 10. | —0·4. | June to Dec. | Pabna . . | 10. | —0·2. | Jan. to Dec. |
| Gorakhpur . | 2. | —3. | Jan. to Dec. | Do. . . | 11. | —0·3. | Do. |
| Jessore . . | 33 to 52. | Reject data. | Sept. to Dec. | Patna . . | 10 and 11. | +0·3. | Do. |
| Karachi (Drigh Road). | 2. | —4. | Jan. to Mar. | Do. . . | 16 and 17. | —0·3. | Do. |
| Krishnagar . | 6 and 7. | +0·2. | Jan. to Dec. | Seoni . . | 35 to 52. | Reject data. | Jan. to June. |
| Do. . | 10 and 11. | +0·2. | Jan. to Sept. | Umaria . . | 35 to 52. | Do. | Do. |

| Reference. 1 | Column. 2 | Replace the existing fiugres, if any, by 3 |
|---|---|---|
| **JANUARY.** | | |
| *Pages 4-5.* | | |
| Dibrugarh. . . | 25. | —0·5. |
| Chandbali . . | 6 and 7. | 83·2 and +2·3. |
| Gopalpur . . . | 3 and 4. | 29·978 and +·013. |
| Purnea . . . | 5. | 29·821. |
| *Page 6.* | | |
| Quetta . . . | 15. | 48·5. |
| *Page 14.* | | |
| Zahidan . . . | 17 and 21. | 0·65 and 3. |
| **FEBRUARY.** | | |
| *Pages 20-21.* | | |
| Jessore . . . | 14, 18 and 19. | 67·4, ·555 and +·061. |
| Burdwan . . . | 27 and 28. | 0·39 and —0·86. |
| *Page 22.* | | |
| Pasni . . . | 5. | 29·878. |
| *Page 25.* | | |
| Naushahro . . | 27 to 30. | 2·38, +2·10, 1·01 and 26. |
| **MARCH.** | | |
| *Pages 36-37.* | | |
| Dibrugarh. . . | 14. | 66·7. |
| Comilla . . . | 3 to 5. | 29·831, —·028 and 29·728. |
| Saugor Island . . | 33. | 10·8. |
| *Page 38.* | | |
| Jiwani . . . | 20. | ·533. |
| *Page 46.* | | |
| Muscat . . . | 14 to 17. | 72·7, 74·9, 69·8 and 71·2. |
| **APRIL.** | | |
| *Pages 52-53.* | | |
| Sibsagar . . . | 26. | 5·9(*b*). |
| Tezpur . . . | 26. | 2·1(*b*). |
| Khulna . . . | 6 and 7. | 96·1 and +3·2. |
| Malda . . . | 4. | —·046. |
| Jamshedpur . . | 40. | 1. |
| Foot note—*Insert* "(*b*) mean of 29 days". | | |
| *Page 54.* | | |
| Dera Ismail Khan . | 10 to 13. | 61·8, —3·4, 44 and 8. |
| **APRIL**—*contd.* | | |
| *Page 58.* | | |
| Bijapur . . . | 5. | 27·716. |
| *Pages 60-61.* | | |
| Trincomalee . . | 14, 18, 19, 27 and 28. | 80·6, ·873, —·024, 4·22 and +2·38. |
| *Page 62.* | | |
| Pabna . . . | 20. | 24. |
| **MAY.** | | |
| *Pages 68-69.* | | |
| Narayanganj . . | 16. | 77·7. |
| Faridpur . . . | 6 and 7. | 93·2 and +1·7. |
| Saugor Island . . | 10 and 11. | 81·3 and +0·7. |
| Bogra . . . | 4. | —·033. |
| Malda . . . | 9. | 4 days. |
| Gaya . . . | 24 and 25. | 0·3 and —2·1. |
| *Page 70.* | | |
| Gonda . . . | 14. | 88·0. |
| *Page 72.* | | |
| Umaria . . . | 14. | 91·9. |
| *Page 74.* | | |
| Coimbatore . . | 5. | 28·310. |
| Salem . . . | 3. | 28·831. |
| *Page 77.* | | |
| Mount Abu . . | 41. | 10. |
| **JUNE.** | | |
| *Pages 84-85.* | | |
| Saugor Island . . | 15 and 20. | 85·9 and ·988. |
| Midnapore . . | 6 to 9. | 95·8, +2·4, 111 and 6. |
| Asansol . . . | 26. | 8·9(*b*). |
| Bogra . . . | 4. | 0. |
| Gaya . . . | 5. | 29·025. |
| *Page 86.* | | |
| Lahore . . . | 10 to 12. | 79·8, +·1 and 70. |
| *Page 88.* | | |
| Naushahro . . | *Omit* the figures in | columns 10, 12 and 13. |
| *Page 93.* | | |
| Kalimpong . . | 24 and 25. | 7·4 and +0·3. |

| Reference. 1 | Column. 2 | Replace the existing figures, if any, by 3 |
|---|---|---|
| **JULY.** | | |
| *Pages 100-101.* | | |
| oakhali . . . | 13. | 29, 30. |
| andheads . . | 26. | 8·2. |
| ogra . . . | 4. | —·057. |
| *Page 102.* | | |
| ahore . . . | 6 and 7. | 99·9 and 0. |
| uetta . . . | 2 to 5. | 5490, 24·348, —·052 and 24·281. |
| *Page 103.* | | |
| okkundi . . | 35 and 43. | 12 and 0. |
| *Page 106.* | | |
| ysore . . . | 3. | 27·295. |
| **AUGUST.** | | |
| *Page 116.* | | |
| ort Blair . . | 10 to 13. | 75·3, +0·7, 71 and 21, 22. |
| ogra . . . | 4. | —·038. |
| *Page 118.* | | |
| issar . . . | 12 and 13. | 75 and 29. |
| *Page 125.* | | |
| ount Abu . . | 31. | 8. |
| *Page 126.* | | |
| istan . . . | 3 and 5. | 27·759 and 27·673. |
| **SEPTEMBER.** | | |
| *Pages 132-133.* | | |
| tkhira . . . | 33. | 2·0. |
| otihari . . . | 9. | 19, 20. |
| *Page 140.* | | |
| rjiling . . . | 6 and 7. | 65·2 and +0·9. |
| incomalee . . | 3 and 4. | 29·799 and +·051. |

| Reference. 1 | Column. 2 | Replace the existing figures, if any, by 3 |
|---|---|---|
| **OCTOBER.** | | |
| *Page 149.* | | |
| Cox's Bazar . . | 27. | 3·34. |
| *Pages 150-151.* | | |
| Gorakhpur . . | 27 and 28. | 4·13 and +0·68. |
| Mainpuri . . . | 36 to 42, 46, 50 and 51. | 1, 4, 6, 4, 0, 3, 3, 2, 4 and 6. |
| Sialkot . . . | 3 and 4. | 29·023 and +·003. |
| Quetta . . . | 18. | ·197. |
| *Page 156.* | | |
| Aijal . . . | 10. | 64·0. |
| **NOVEMBER.** | | |
| *Pages 164-165.* | | |
| Krishnagar . . | 33. | 0·9. |
| Malda . . . | 4. | —·044. |
| *Pages 166-167.* | | |
| Allahabad (Bamrauli). | 16 and 18. | 57·2 and ·400. |
| Mainpuri . . . | 35, 38, 40 to 42, 45, 50 and 51. | 2, 1, 1, 9, 7, 1, 8 and 7. |
| *Page 172.* | | |
| Cherrapunji . . | 3 and 4. | 25·713 and —·018. |
| *Pages 174-175.* | | |
| Bandar Abbas . . | 6. | 87·6. |
| Seistan . . . | 3 and 43. | 28·429 and 23. |
| **DECEMBER.** | | |
| *Page 180.* | | |
| Comilla . . . | 13. | 15, 17. |
| *Pages 182-183.* | | |
| Mainpuri . . . | 35, 36, 38 to 42 and 49 to 51. | 3, 1, 0, 1, 0, 8, 8, 0, 12 and 11. |
| Hansi . . . | 10. | 42·5. |
| Jiwani . . . | 6. | 80·4. |
| *Pages 188-189.* | | |
| Coonoor . . . | 33. | 3·5. |
| Darjiling (Addenda for October). | 18, 19, 24, 25, 33 and 34. | ·391, +·008, 5·0, —0·5, 3·9 and +1·4. |

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# INDIA WEATHER REVIEW, 1939

## Monthly Weather Report

### *January*

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MAY 1 1944
WEATHER BUREAU

*Published by authority of the Government of India*

*Summary.*—Western disturbances caused excessive precipitation in Kashmir. There were spells of pronounced thunderstorm activity in the central parts of the country. In association with a storm in the south Bay of Bengal, the northeast monsoon temporarily revived over the Peninsula.

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Unsettled conditions appeared over the south Bay of Bengal on the 7th and developed into a cyclonic storm by the next day, with centre near Lat. 9° N., Long. 86° E. Moving in a northwesterly direction, the storm weakened by the morning of the 11th, when it lay as a shallow depression to the west of Ceylon; in the course of another day it became unimportant. The associated rainfall was fairly widespread in and around southeast Madras between the 9th and the 11th. The northeast monsoon then weakened again and during the rest of the month the south of the Peninsula had only a few occasional showers.

The central parts of the country often experienced spells of pronounced thunderstorm activity, which occasionally extended into parts of the United Provinces, Chota Nagpur, Bihar and Orissa. A few light showers occurred also in Assam and south Bengal on some days. According to newspaper reports, the village of Jakhaura, in Jhansi District, was visited at the end of the month, by a devastating hailstorm, which completely destroyed the crops and resulted in many casualties to men, cattle and birds in the affected area.

Six western disturbances affected northwest India, as indicated in the table below:—

| Western disturbances. | | | Precipitation. | | | Remarks. |
|---|---|---|---|---|---|---|
| No. | Period. | Course. | Region. | Nature of precipitation. | Period. | |
| | to 3rd... | Baluchistan, extreme north. | Extreme north ... | (1) A few light falls of rain or snow. | 1st. | |
| | | | | (2) Fairly widespread rain or snow. | 2nd. | |
| | | | Baluchistan ... | A few light showers. | 2nd. | |
| | | | Kashmir ... | Local rain or snow ... | 3rd. | |
| | | | Punjab Hills ... | A few light showers... | 3rd. | |
| 1 | 5th to 7th ... | Northwest frontier, western Himalayas. | Baluchistan ... | A few light showers... | 5th. | |
| | | | Kashmir ... | Local showers ... | 6th. | |
| | | | Northwest frontier, north Punjab Hills. | A few light falls ... | 6th. | |
| 2 | 9th to 11th. | Northwest frontier, western Himalayas. | Western Himalayas ... | Scattered light showers. | 9th to 11th. | |
| 3 | 13th to 15th. | Northwest frontier, Kashmir. | Baluchistan, North-West Frontier Province. | Scattered showers ... | 13th. | |
| | | | North Baluchistan and Kashmir. | Widespread rain or snow. | 14th. | |
| | | | North-West Frontier Province. | A few light falls ... | 14th. | |
| | | | Kashmir ... | Local rain or snow ... | 15th. | |

| Western disturbances. | | | Precipitation. | | | Remarks. |
|---|---|---|---|---|---|---|
| No. | Period. | Course. | Region. | Nature of precipitation. | Period. | |
| 4 | 16th to 23rd. | Baluchistan across Himalayas. | Baluchistan ... | Widespread rain ... | 17th to 19th. | In association with this, a low pressure area appeared over the region from the east Punjab to west Central India on the 21st and travelled eastwards to fill up gradually by the 23rd. |
| | | | North-West Frontier Province. | Fairly widespread rain or snow. | 18th to 20th. | |
| | | | Along and near western Himalayas. | Fairly widespread rain or snow. | 18th to 22nd. | |
| 5 | 24th to 27th. | Extreme north ... | Extreme north ... | A few light showers... | 24th to 27th. | |
| 6 | 27th to 31st. | Northwest frontier across Himalayas. | Baluchistan ... | Isolated light showers. | 27th, 28th. | It lay as a low pressure area over the region from east Rajputana to the west Central Provinces on the 30th and filled up on the next day. |
| | | | Northwest frontier, in and around Central India. | Fairly widespread light showers. | 29th. | |
| | | | Kashmir ... | A few falls of rain or snow. | 29th and 30th. | |
| | | | Chota Nagpur, eastern and central districts of the United Provinces. | Fairly widespread thundershowers. | 30th. | |
| | | | Orissa, Central Provinces, east Central India. | A few falls ... | 30th. | |

The total rainfall of the month was in large excess in east Central India and Mysore, in moderate excess in Kashmir, the west Central Provinces and southeast Madras, in slight excess in the Bay Islands and Chota Nagpur, normal in Orissa and Baluchistan, in moderate defect in the east United Provinces and the east Central Provinces and in large defect elsewhere. Averaged over the plains of India, the month's rainfall was in defect by 44 per cent.

Temperatures were markedly above normal in Baluchistan on the 13th and 14th, over the region from the Punjab to Central India on the 20th, and from the north Bombay Deccan to the United Provinces on the next day. Night temperatures alone were markedly above normal in parts of Baluchistan from the 2nd to 4th and again on the 6th and 7th, in Rajputana, west Central India and east Gujarat on the 18th, over the belt from the northeast Central Provinces and east Central India to west Assam on the 22nd, in and around Berar on the 24th, and over the central parts of the country from the 26th to 30th. Cooler nights than usual were experienced in parts of the Central Provinces from the 6th to 8th, and in the north Deccan on the 7th and 8th.

The mean maximum temperature was above normal in Bengal, Bihar, the United Provinces, the Punjab, the North-West Frontier Province, Rajputana, Gujarat, east Central India and the Central Provinces, and below normal in the Bay Islands. ~~The mean minimum temperature was above normal in the Bay Islands.~~ The mean minimum temperature was above normal in Kashmir, Baluchistan, west Rajputana, Berar, the west Central Provinces and north Hyderabad.

The mean relative humidity was in defect in the west United Provinces, the Punjab, Sind, Rajputana, Gujarat and west Central India.

The mean cloud amount was above normal in the Bay Islands, Orissa, Baluchistan, Sind, the west Central Provinces, the Bombay Deccan and the Madras Presidency, and below normal in Bengal and Rajputana.

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

POONA No. 5:
*The 31st March 1939.*

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** | " | " | " | | ° | ° | " | % | |
| sam ... | 0·08 | 0·73 | −0·65 | − 89 | +1·5 | + 0·6 | +·010 | 0 | −0·8 |
| engal ... | 0·05 | 0·36 | −0·31 | − 86 | +2·6 | + 0·6 | −·004 | − 3 | −0·4 |
| rissa ... | 0·39 | 0·37 | +0·02 | + 5 | +1·7 | 0 | −·017 | − 2 | +0·6 |
| ihar ... | 0·38 | 0·59 | −0·21 | − 36 | +3·0 | + 0·6 | −·003 | − 2 | −0·2 |
| nited Provinces. | 0·50 | 0·94 | −0·44 | − 47 | +3·7 | + 0·9 | −·009 | − 4 | +0·3 |
| unjab ... | 0·25 | 1·05 | −0·80 | − 76 | +2·9 | − 0·3 | −·022 | − 7 | +0·1 |
| orth-West Frontier Province. | 0·16 | 0·85 | −0·69 | − 81 | +2·4 | + 0·9 | −·001 | − 5 | +0·4 |
| nd ... | 0 | 0·29 | −0·29 | −100 | +1·8 | +1·0 | −·036 | − 8 | +0·6 |
| **ub-division** | | | | | | | | | |
| y Islands ... | 2·13 | 1·76 | +0·37 | + 21 | −2·5 | + 1·6 | −·007 | 0 | +1·8 |
| ssam ... | 0·08 | 0·73 | −0·65 | − 89 | +1·5 | + 0·6 | +·010 | 0 | −0·8 |
| engal ... | 0·05 | 0·36 | −0·31 | − 86 | +2·6 | + 0·6 | −·004 | − 3 | −0·4 |
| rissa ... | 0·39 | 0·37 | +0·02 | + 5 | +1·7 | 0 | −·017 | − 2 | +0·6 |
| hota Nagpur ... | 0·92 | 0·75 | +0·17 | + 23 | +1·9 | + 0·4 | +·002 | − 1 | 0 |
| ihar ... | 0·17 | 0·53 | −0·36 | − 68 | +3·9 | + 0·7 | −·006 | − 4 | −0·3 |
| nited Provinces, East. | 0·53 | 0·72 | −0·19 | − 26 | +3·5 | + 1·8 | +·008 | + 1 | +0·2 |
| Do. do. West. | 0·47 | 1·14 | −0·67 | − 59 | +3·9 | 0 | −·027 | − 8 | +0·3 |
| unjab, East and North. | 0·32 | 1·50 | −1·18 | − 79 | +3·4 | − 0·7 | −·018 | − 7 | +0·1 |
| Do. Southwest. | 0·17 | 0·53 | −0·36 | − 68 | +2·2 | + 0·5 | −·029 | − 7 | 0 |
| ashmir ... | 3·82 | 2·73 | +1·09 | + 40 | 0 | + 2·1 | −·010 | − 4 | +0·9 |
| orth-West Frontier Province. | 0·16 | 0·85 | −0·69 | − 81 | +2·4 | + 0·9 | −·001 | − 5 | +0·4 |
| luchistan ... | 1·22 | 1·12 | +0·10 | + 9 | +0·9 | + 3·7 | +·003 | 0 | +1·0 |
| nd ... | 0 | 0·29 | −0·29 | −100 | +1·8 | + 1·0 | −·036 | − 8 | +0·6 |
| jputana, West. | 0 | 0·14 | −0·14 | −100 | +2·5 | + 2·5 | −·040 | − 9 | −1·1 |
| jputana, East. | 0·01 | 0·30 | −0·29 | − 97 | +2·4 | + 1·6 | −·029 | −16 | −0·9 |
| njarat ... | 0 | 0·08 | −0·08 | −100 | +2·0 | 0 | −·082 | −15 | −0·1 |

| | 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. Rajputana ... | 0·01 | 0·27 | −0·26 | − 96 | +2·4 | +1·8 | −·031 | −14 | −1·0 |
| 10. Bombay ... | 0 | 0·10 | −0·10 | −100 | +1·8 | +0·6 | −·047 | −10 | +0·1 |
| 11. Central India ... | 0·65 | 0·50 | +0·15 | + 30 | +3·2 | +1·5 | −·005 | − 5 | +0·1 |
| 12. Central Provinces and Berar. | 0·45 | 0·48 | −0·03 | − 6 | +2·4 | +2·4 | +·006 | − 4 | +0·2 |
| 13. Hyderabad ... | 0 | 0·26 | −0·26 | −100 | +0·9 | +0·6 | −·038 | − 5 | +0·2 |
| 14. Mysore ... | 0·29 | 0·18 | +0·11 | + 61 | +0·1 | +0·6 | −·030 | − 4 | +0·3 |
| 15. Madras ... | 0·80 | 0·77 | +0·03 | + 4 | −1·2 | 0 | −·033 | − 2 | +1·6 |
| Mean of India ... | 0·28 | 0·52 | −0·24 | − 46 | +2·0 | +0·8 | −·020 | − 6 | +0·1 |
| **Sub-division—*contd.*** | | | | | | | | | |
| 18. Central India, West | 0 | 0·25 | − 0·25 | −100 | +1·7 | +1·3 | −·024 | − 9 | −0·1 |
| 19. Do. do. East. | 1·31 | 0·75 | + 0·56 | + 75 | +4·6 | +1·5 | +·015 | − 2 | +0·4 |
| 20. Berar ... | 0·15 | 0·39 | − 0·24 | − 62 | +1·1 | +3·1 | −·001 | − 4 | +0·1 |
| 21. Central Provinces, West. | 0·66 | 0·51 | + 0·15 | + 29 | +2·9 | +3·0 | +·010 | − 3 | +0·6 |
| 22. Do. do. East. | 0·30 | 0·48 | − 0·18 | − 37 | +2·4 | +1·2 | +·004 | − 4 | −0·3 |
| 23. Konkan ... | 0 | 0·08 | − 0·08 | −100 | +1·8 | +1·2 | −·003 | − 4 | −0·2 |
| 24. Bombay Deccan... | 0 | 0·14 | − 0·14 | −100 | +1·6 | +1·2 | −·017 | − 5 | +0·6 |
| 25. Hyderabad, North | 0·01 | 0·31 | − 0·30 | − 97 | +1·3 | +2·3 | −·030 | − 5 | +0·3 |
| 26. Do. South | 0 | 0·21 | − 0·21 | −100 | +0·5 | −0·6 | −·043 | − 4 | +0·2 |
| 27. Mysore ... | 0·29 | 0·18 | + 0·11 | + 61 | +0·1 | +0·6 | −·030 | − 4 | +0·3 |
| 28. Malabar ... | 0·15 | 0·47 | − 0·32 | − 68 | +0·1 | +0·6 | −·005 | − 3 | +0·7 |
| 29. Madras, Southeast | 1·63 | 1·20 | + 0·43 | + 36 | −1·6 | +0·3 | −·056 | − 3 | +1·9 |
| 30. Do. Deccan... | 0·04 | 0·27 | − 0·23 | − 85 | −1·4 | −0·2 | −·025 | − 4 | +1·8 |
| 31. Do. Coast, North | 0·28 | 0·57 | − 0·29 | − 51 | −1·6 | −1·0 | −·019 | + 1 | +1·5 |

| 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. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 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 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | |
| **Bay Islands** | | | | | | | | | | | | | | | | | | | | |
| Port Blair ... | 261 | 29·651 | − ·013 | 29·585 | 82·5 | − 2·5 | 84 | 4 days | 73·1 | +1·6 | 66 | 25 | 77·7 | 79·0 | 73·3 | 73·5 | ·750 | − ·007 | ·736 | 8 |
| **Assam** | | | | | | | | | | | | | | | | | | | | |
| Dibrugarh ... | 348 | 29·698 | + ·002 | 29·597 | 74·0 | + 2·7 | 78 | 28 | 50·6 | +0·7 | 46 | 9, 10 | 53·7 | 64·1 | 53·3 | 59·6 | ·395 | + ·009 | ·457 | 9 |
| Sibsagar ... | 317 | 29·722 | + ·003 | 29·610 | 75·0 | + 5·0 | 79 | 29, 31 | 49·9 | +0·2 | 44 | 10 | 54·4 | 66·0 | 54·0 | 61·6 | ·410 | + ·011 | ·495 | 9 |
| Tezpur ... | 258 | 29·795 | + ·003 | 29·682 | 75·5 | + 1·9 | 79 | 31 | 53·2 | +0·8 | 50 | 7 days | 56·0 | 67·4 | 54·8 | 61·4 | ·419 | + ·021 | ·456 | 9 |
| Gauhati ... | 182 | 29·865 | + ·001 | 29·755 | 76·3 | + 1·7 | 82 | 24 | 52·4 | +1·7 | 47 | 16 | 56·6 | 69·0 | 55·8 | 62·5 | ·435 | + ·016 | ·488 | 9 |
| Dhubri ... | 115 | 29·941 | + ·023 | 29·830 | 73·4 | − 0·4 | 80 | 30 | 54·2 | +1·1 | 51 | 15,16,17 | 57·5 | 69·7 | 55·8 | 60·9 | ·425 | + ·009 | ·416 | 8 |
| Silchar ... | 96 | 29·956 | + ·020 | 29·841 | 79·2 | + 1·3 | 83 | 10,11,25 | 53·0 | +0·5 | 48 | 18 | 56·4 | 70·7 | 55·3 | 62·8 | ·419 | − ·014 | ·468 | 9 |
| Srimangal ... | 69 | 29·969 | − ·002 | 29·870 | 78·9 | − 1·7 | 83 | 24, 25 | 47·8 | 0 | 43 | 18 | 55·9 | 68·8 | 54·5 | 63·1 | ·412 | + ·021 | ·501 | 9 |
| **Bengal** | | | | | | | | | | | | | | | | | | | | |
| Cox's Bazar ... | 38 | 29·957 | − ·001 | 29·879 | 80·0 | + 0·4 | 86 | 25 | 55·3 | −1·5 | 52 | 2, 7, 18 | 62·1 | 73·0 | 53·7 | 64·4 | ·452 | − ·039 | ·482 | 8 |
| Chittagong ... | 87 | 29·930 | + ·006 | 29·847 | 80·8 | + 2·4 | 86 | 25 | 55·4 | +0·2 | 52 | 18 | 61·4 | 73·3 | 57·7 | 63·8 | ·435 | − ·025 | ·468 | 7 |
| Noakhali ... | 22 | 30·000 | + ·005 | 29·902 | 79·6 | + 1·7 | 84 | 25 | 58·9 | +1·4 | 55 | 4 | 63·3 | 73·6 | 59·6 | 63·8 | ·470 | + ·009 | ·468 | 8 |
| Comilla ... | 37 | 29·978 | + ·003 | 29·890 | 81·2 | + 3·0 | 87 | 23, 24 | 53·5 | +0·2 | 50 | 17, 18 | 59·1 | 72·5 | 57·0 | 63·8 | ·438 | − ·017 | ·482 | 8 |
| Brahmanbaria ... | 32 | 29·995 | | 29·903 | 79·0 | − 0·2 | 85 | 24 | 54·8 | +2·2 | 52 | 4 days | 61·1 | 72·8 | 58·4 | 64·2 | ·448 | − ·001 | ·482 | 8 |
| Narayanganj ... | 26 | 29·990 | − ·004 | 29·901 | 80·9 | + 3·3 | 86 | 24 | 56·5 | +1·0 | 52 | 17 | 60·9 | 73·6 | 57·8 | 63·2 | ·442 | − ·005 | ·434 | 8 |
| Mymensingh ... | 62 | 29·981 | + ·017 | 29·878 | 79·6 | + 3·8 | 84 | 24 | 53·3 | −0·4 | 49 | 16 | 58·3 | 73·8 | 56·3 | 63·0 | ·422 | − ·003 | ·428 | 8 |
| Faridpur ... | 27 | 30·003 | + ·009 | 29·910 | 78·8 | + 3·2 | 85 | 24 | 53·1 | +0·4 | 49 | 5, 19 | 58·1 | 71·8 | 56·4 | 63·3 | ·425 | − ·019 | ·461 | 8 |
| Barisal ... | 11 | 30·001 | + ·004 | 29·926 | 79·8 | + 2·2 | 84 | 22, 23 | 56·5 | +1·5 | 51 | 4 | 62·4 | 73·1 | 59·6 | 63·7 | ·477 | + ·005 | ·468 | 8 |
| Khulna ... | 16 | 30·028 | + ·020 | 29·934 | 80·0 | + 2·1 | 86 | 23, 24 | 56·8 | +2·7 | 52 | 1, 4, 18 | 63·3 | 71·9 | 59·4 | 63·4 | ·446 | + ·016 | ·461 | 7 |
| Jessore ... | 26 | 30·006 | + ·002 | 29·914 | 80·4 | | 87 | 23 | 50·3 | | 45 | 4 days | 60·4 | 70·2 | 58·2 | 65·0 | ·455 | + ·028 | ·481 | 8 |
| Satkhira ... | 16 | 30·016 | + ·007 | 29·924 | 82·0 | + 2·3 | 87 | 22, 23 | 53·9 | +1·6 | 48 | 1 | 62·2 | 74·9 | 58·5 | 64·2 | ·452 | + ·017 | ·455 | 7 |
| Calcutta ... | 21 | 30·015 | + ·004 | 29·923 | 82·5 | + 3·2 | 89 | 23 | 56·3 | +2·2 | 51 | 4, 7, 16 | 59·2 | 75·2 | 57·6 | 64·4 | ·462 | + ·025 | ·448 | 9 |
| Saugor Island ... | 10 | 30·019 | + ·005 | 29·934 | 78·8 | + 1·8 | 84 | 22 | 60·3 | +1·5 | 55 | 7, 10 | 65·6 | 73·5 | 62·2 | 65·2 | ·508 | − ·017 | ·502 | 9 |
| Sandheads ... | 28 | 30·005 | + ·011 | 29·926 | | | | | | | | | 73·7 | 76·0 | 67·6 | 67·8 | ·596 | + ·009 | ·576 | 7 |
| Midnapore ... | 149 | 29·889 | + ·011 | 29·783 | 83·7 | + 2·9 | 90 | 22, 23 | 55·9 | −0·1 | 50 | 4, 7, 8 | 62·5 | 78·4 | 57·4 | 64·4 | ·398 | + ·009 | ·408 | 7 |
| Burdwan ... | 99 | 29·947 | + ·013 | 29·841 | 82·6 | + 3·9 | 90 | 23 | 55·6 | +0·6 | 51 | 4 days | 61·0 | 75·3 | 56·0 | 64·5 | ·382 | − ·004 | ·469 | 7 |
| Krishnagar ... | 48 | 29·994 | + ·017 | 29·893 | 82·7 | + 5·0 | 90 | 23 | 51·9 | −0·1 | 46 | 5, 7, 16 | 61·0 | 74·4 | 57·1 | 65·1 | ·411 | 0 | ·489 | 7 |
| Asansol ... | 414 | 29·601 | − ·001 | 29·500 | 80·9 | + 3·6 | 89 | 23 | 53·9 | +0·7 | 47 | 6, 7 | 58·1 | 77·4 | 53·1 | 61·5 | ·336 | − ·036 | ·322 | 6 |
| Berhampore ... | 62 | 29·973 | 0 | 29·872 | 80·5 | + 4·1 | 88 | 23 | 53·3 | −0·4 | 47 | 4 | 58·3 | 73·9 | 55·2 | 62·6 | ·392 | − ·015 | ·421 | 8 |
| Bogra ... | 63 | 29·989 | + ·024 | 29·880 | 78·3 | + 2·6 | 83 | 23 | 51·9 | −0·4 | 46 | 6, 17 | 58·4 | 72·3 | 55·2 | 61·9 | ·392 | − ·004 | ·415 | 8 |
| Malda ... | 108 | 29·945 | + ·035 | 29·845 | 77·5 | + 2·5 | 83 | 23 | 51·1 | +0·8 | 46 | 16 | 59·4 | 71·1 | 56·0 | 61·3 | ·402 | 0 | ·402 | 8 |
| Dinajpur ... | 123 | 29·907 | + ·006 | 29·803 | 78·5 | + 3·0 | 83 | 24 | 49·9 | +0·5 | 45 | 6, 16 | 55·1 | 72·8 | 52·9 | 61·8 | ·375 | − ·005 | ·408 | 8 |
| Jalpaiguri ... | 271 | 29·762 | + ·008 | 29·656 | 76·0 | + 2·4 | 79 | 15, 24 | 50·8 | −0·4 | 45 | 15 | 54·7 | 69·6 | 53·3 | 61·0 | ·382 | − ·014 | ·422 | 8 |
| **Orissa** | | | | | | | | | | | | | | | | | | | | |
| Balasore ... | 65 | 29·978 | + ·010 | 29·879 | 82·7 | + 1·8 | 89 | 21, 23 | 57·8 | +1·7 | 51 | 7 | 63·1 | 74·0 | 58·2 | 64·4 | ·415 | − ·019 | ·468 | 7 |
| Chandbali ... | 20 | 30·028 | + ·015 | 29·940 | 83·0 | + 2·1 | 90 | 23, 24 | 58·7 | −0·2 | 50 | 7 | 63·4 | 74·4 | 61·0 | 66·1 | ·502 | | ·524 | 8 |
| Puri ... | 20 | 30·017 | + ·015 | 29·930 | 80·4 | + 0·1 | 84 | 25 | 64·0 | +0·5 | 57 | 7, 8 | 67·3 | 75·6 | 63·4 | 68·2 | ·521 | − ·032 | ·583 | 8 |
| Gopalpur ... | 56 | 29·981 | + ·016 | 29·883 | 81·3 | + 1·6 | 85 | 19 | 61·9 | −0·4 | 55 | 8 | 67·2 | 76·5 | 62·1 | 68·9 | ·488 | − ·032 | ·607 | 7 |
| Cuttack ... | 87 | 29·964 | + ·023 | 29·859 | 84·9 | + 1·6 | 89 | 5 days | 58·9 | −1·2 | 51 | 7 | 64·0 | 79·4 | 61·2 | 65·9 | ·496 | + ·014 | ·457 | 8 |
| Angul ... | 455 | 29·565 | − ·002 | 29·460 | 83·5 | + 1·7 | 90 | 26 | 56·6 | +1·0 | 49 | 8 | 61·4 | 79·8 | 57·4 | 63·1 | ·411 | − ·017 | ·354 | 7 |
| Sambalpur ... | 486 | 29·544 | + ·004 | 29·433 | 85·3 | + 3·6 | 91 | 25 | 54·0 | −1·1 | 44 | 7, 8 | 61·2 | 80·5 | 56·9 | 64·5 | ·405 | − ·014 | ·402 | 7 |
| **Chota Nagpur** | | | | | | | | | | | | | | | | | | | | |
| Jamshedpur ... | 423 | 29·617 | | | 82·8 | | 89 | 21, 23 | 52·6 | | 44 | 7 | 58·1 | | 54·1 | | ·364 | | | 7 |
| Chaibasa ... | 742 | 29·268 | + ·006 | 29·165 | 82·4 | + 3·4 | 89 | 23 | 53·3 | +0·7 | 44 | 7 | 59·5 | 77·0 | 54·8 | 63·5 | ·372 | − ·020 | ·394 | 7 |
| Ranchi ... | 2,150 | 27·837 | + ·019 | 27·769 | 74·1 | + 0·3 | 83 | 23 | 51·7 | +0·2 | 44 | 8 | 56·8 | 70·9 | 51·3 | 56·5 | ·306 | + ·003 | ·285 | 6 |
| Hazaribagh ... | 2,006 | 27·997 | + ·014 | 27·927 | 75·2 | + 2·3 | 83 | 23 | 49·9 | −1·1 | 42 | 3, 4 | 57·3 | 67·2 | 51·8 | 56·6 | ·315 | + ·017 | ·325 | 6 |
| Daltonganj ... | 725 | 29·309 | + ·009 | 29·206 | 77·6 | + 1·4 | 87 | 22 | 49·0 | +1·7 | 38 | 6 | 52·8 | 74·3 | 50·9 | 60·8 | ·347 | + ·007 | ·356 | 8 |
| **Bihar** | | | | | | | | | | | | | | | | | | | | |
| Purnea ... | 124 | 29·921 | + ·007 | 29·881 | 77·9 | + 3·4 | 81 | 23 | 47·0 | −1·1 | 42 | 6, 16 | 52·1 | 70·1 | 51·0 | 61·0 | ·360 | + ·001 | ·416 | 9 |
| Darbhanga ... | 161 | 29·881 | + ·007 | 29·783 | 77·1 | | 82 | 22 | 48·6 | | 44 | 1, 2 | 52·4 | 70·2 | 51·7 | 62·7 | ·381 | | ·475 | 9 |
| Motihari ... | 220 | 29·818 | + ·015 | 29·728 | 76·2 | + 3·4 | 81 | 12 | 47·9 | +1·1 | 43 | 1, 6, 16 | 54·2 | 71·5 | 51·8 | 61·3 | ·354 | − ·015 | ·402 | 8 |
| Patna ... | 173 | 29·882 | + ·013 | 29·787 | 76·7 | + 4·0 | 84 | 22 | 51·9 | +1·0 | 46 | 6 | 57·9 | 72·1 | 53·7 | 60·4 | ·364 | + ·004 | ·364 | 7 |
| Gaya ... | 372 | 29·673 | + ·010 | 29·570 | 80·2 | + 4·7 | 89 | 23 | 54·0 | +2·4 | 47 | 7 | 60·6 | 74·8 | 54·4 | 61·8 | ·337 | − ·006 | ·381 | 6 |
| Naya Dumka ... | 489 | 29·524 | − ·006 | 29·426 | 79·8 | + 4·0 | 85 | 22, 23 | 51·3 | +0·2 | 44 | 6 | 58·3 | 72·0 | 53·3 | 59·1 | ·336 | − ·014 | ·326 | 7 |
| Sabour ... | 122 | 29·928 | | 29·828 | 76·5 | | 81 | 22, 23 | 46·0 | | 41 | 4 days | 54·2 | 69·9 | 52·2 | 60·6 | ·361 | | ·409 | 8 |

| Cloud amount (tenths of sky). Departure from normal. | Cloud amount (tenths of sky). Mean 17 hrs. I. S. T. | Rainfall, inches. Total of the month. | Rainfall, inches. Departure from normal. | Rainfall, inches. Heaviest fall in 24 hours. | Rainfall, inches. Date. | Number of rainy days (0·10" or more). Total in the month. | Number of rainy days (0·10" or more). Departure from normal. | Wind velocity, miles per hour. Mean. | Wind velocity, miles per hour. Departure from normal. | Wind direction—Number of winds from: 8 hrs. L. M. T. N | NE | E | SE | S | SW | W | NW | Calm | 17 hrs. I. S. T. N | NE | E | SE | S | SW | W | NW | Calm | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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** |
| 1·6 | 6·3 | 2·13 | + 0·37 | 0·92 | 6 | 5 | + 2·7 | 10·0 | + 1·5 | 4 | 15 | 7 | 1 | 0 | 0 | 0 | 1 | 3 | 0 | 23 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | Port Blair |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Assam** |
| 0·5 | 3·1 | 0·60 | − 0·85 | 0·45 | 1 | 2 | − 1·4 | 1·1 | + 0·7 | 2 | 1 | 6 | 0 | 1 | 0 | 0 | 0 | 21 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 29 | Dibrugarh |
| 1·0 | 3·3 | 0·01 | − 1·28 | 0·01 | 27 | 0 | − 3·6 | 2·0 | + 0·8 | 2 | 5 | 2 | 3 | 3 | 1 | 1 | 3 | 11 | 7 | 4 | 0 | 1 | 1 | 1 | 5 | 7 | 5 | Sibsagar |
| 0·3 | 1·7 | 0 | − 0·53 | 0 | | 0 | − 1·4 | 1·3 | − 0·6 | 1 | 7 | 14 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 2 | 5 | 0 | 0 | 0 | 0 | 0 | 24 | Tezpur |
| 3·7 | 2·9 | 0 | − 0·31 | 0 | | 0 | − 0·9 | 1·6 | + 0·5 | 3 | 4 | 3 | 3 | 3 | 0 | 0 | 0 | 15 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 0 | 27 | Gauhati |
| 0·1 | 1·9 | 0 | − 0·36 | 0 | | 0 | − 0·7 | 3·1 | + 0·1 | 3 | 12 | 8 | 2 | 2 | 2 | 0 | 0 | 2 | 3 | 4 | 1 | 0 | 2 | 4 | 4 | 3 | 10 | Dhubri |
| 1·0 | 1·0 | 0 | − 0·81 | 0 | | 0 | − 1·6 | 1·0 | − 0·1 | 2 | 6 | 9 | 6 | 0 | 0 | 0 | 0 | 8 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 28 | Silchar |
| 0·9 | 0·8 | 0 | − 0·49 | 0 | | 0 | − 1·0 | 1·3 | | 1 | 1 | 2 | 2 | 1 | 3 | 0 | 1 | 20 | 1 | 0 | 0 | 1 | 3 | 0 | 3 | 2 | 21 | Srimangal |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bengal** |
| 1·1 | 1·5 | 0 | − 0·15 | 0 | | 0 | − 0·3 | 2·8 | + 1·2 | 2 | 19 | 3 | 0 | 0 | 0 | 0 | 0 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 4 | 21 | 4 | Cox's Bazar |
| 0·8 | 1·5 | 0·03 | − 0·25 | 0·03 | 12 | 0 | − 0·5 | 4·3 | | 15 | 15 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 1 | 0 | 0 | 0 | 4 | 7 | 13 | 0 | Chittagong |
| 0·2 | 1·7 | 0·05 | | 0·04 | 12 | 0 | | 3·4 | + 2·0 | 18 | 6 | 1 | 0 | 0 | 0 | 0 | 6 | 0 | 1 | 2 | 1 | 0 | 0 | 1 | 10 | 16 | 0 | Noakhali |
| 0·2 | 2·0 | 0·05 | − 0·24 | 0·05 | 11 | 0 | − 0·8 | 1·1 | | 3 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 26 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | Comilla |
| | 0·9 | 0 | − 0·22 | 0 | | 0 | − 0·7 | 1·3 | | 5 | 6 | 0 | 2 | 4 | 1 | 0 | 3 | 10 | 3 | 0 | 0 | 0 | 0 | 2 | 0 | 3 | 23 | Brahmanbaria |
| 0·8 | 1·2 | 0 | − 0·30 | 0 | | 0 | − 0·9 | 1·5 | + 0·1 | 3 | 2 | 1 | 1 | 3 | 1 | 0 | 13 | 7 | 0 | 0 | 0 | 0 | 1 | 0 | 9 | 10 | 11 | Narayanganj |
| 1·4 | 1·5 | 0 | − 0·33 | 0 | | 0 | − 0·9 | 1·6 | + 0·9 | 1 | 5 | 7 | 1 | 0 | 0 | 2 | 0 | 15 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 2 | 25 | Mymensingh |
| 0·5 | 1·4 | 0 | − 0·45 | 0 | | 0 | − 0·9 | 1·8 | | 3 | 0 | 0 | 4 | 1 | 0 | 1 | 8 | 14 | 2 | 1 | 1 | 1 | 0 | 0 | 1 | 6 | 19 | Faridpur |
| 0·9 | 1·6 | 0·03 | − 0·38 | 0·03 | 11 | 0 | − 0·7 | 2·2 | + 1·2 | 11 | 0 | 0 | 0 | 1 | 0 | 0 | 4 | 15 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 26 | Barisal |
| 0·4 | 1·7 | 0 | − 0·47 | 0 | | 0 | − 0·7 | 2·3 | | 10 | 4 | 1 | 0 | 1 | 2 | 2 | 5 | 6 | 7 | 0 | 1 | 0 | 1 | 0 | 2 | 3 | 17 | Khulna |
| 0·6 | 0·5 | 0 | − 0·36 | 0 | | 0 | − 0·9 | 1·8 | + 0·8 | 3 | 3 | 0 | 2 | 0 | 0 | 0 | 3 | 20 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 27 | Jessore |
| 0·2 | 1·6 | 0·02 | − 0·31 | 0·02 | 11 | 0 | − 0·6 | 1·4 | | 7 | 4 | 0 | 0 | 1 | 1 | 3 | 4 | 11 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 27 | Satkhira |
| 0·4 | 1·5 | 0·06 | − 0·28 | 0·04 | 11 | 0 | − 0·7 | 1·3 | − 0·7 | 3 | 6 | 1 | 1 | 0 | 2 | 0 | 1 | 17 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 27 | Calcutta |
| 0·3 | 2·5 | 0·51 | + 0·21 | 0·48 | 28 | 1 | + 0·1 | 7·3 | + 2·1 | 11 | 11 | 2 | 1 | 2 | 2 | 0 | 1 | 1 | 7 | 4 | 1 | 2 | 12 | 5 | 0 | 0 | 0 | Saugor Island |
| 0·5 | 2·2 | 0·18 | − 0·01 | 0·16 | 11 | 1 | + 0·4 | | | 11 | 10 | 1 | 1 | 0 | 1 | 3 | 3 | 1 | 5 | 5 | 3 | 2 | 0 | 4 | 0 | 3 | 9 | Sandheads |
| 0·3 | 1·3 | 0·41 | − 0·05 | 0·41 | 28 | 1 | + 0·1 | 1·3 | − 0·4 | 10 | 3 | 2 | 0 | 0 | 1 | 0 | 2 | 13 | 5 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 23 | Midnapore |
| 0·9 | 1·6 | 0·04 | − 0·32 | 0·04 | 13 | 0 | − 0·8 | 1·4 | | 8 | 0 | 1 | 0 | 0 | 0 | 0 | 9 | 13 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 25 | Burdwan |
| 0·9 | 1·3 | 0·05 | − 0·39 | 0·05 | 13 | 0 | − 0·9 | 1·0 | | 1 | 1 | 1 | 1 | 2 | 1 | 0 | 3 | 21 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | Krishnagar |
| 0·4 | 2·2 | 0·09 | − 0·59 | 0·09 | 13 | 0 | − 1·4 | 3·2 | | 11 | 0 | 0 | 0 | 0 | 0 | 3 | 14 | 3 | 5 | 1 | 1 | 1 | 0 | 1 | 5 | 14 | 3 | Asansol |
| 0·2 | 1·7 | 0·09 | − 0·26 | 0·07 | 14 | 0 | − 0·9 | 1·1 | + 0·1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 4 | 23 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 28 | Berhampore |
| 0·6 | 1·3 | 0 | − 0·38 | 0 | | 0 | − 0·9 | 1·8 | + ·09 | 2 | 6 | 3 | 1 | 0 | 5 | 3 | 4 | 7 | 1 | 2 | 0 | 1 | 0 | 5 | 6 | 1 | 15 | Bogra |
| 0·3 | 1·5 | 0 | − 0·55 | 0 | | 0 | − 0·9 | 2·5 | | 6 | 1 | 2 | 0 | 2 | 2 | 2 | 7 | 9 | 6 | 0 | 0 | 0 | 0 | 0 | 3 | 17 | 5 | Malda |
| 1·1 | 1·2 | 0 | − 0·32 | 0 | | 0 | − 0·8 | 1·4 | 0 | 4 | 3 | 2 | 1 | 1 | 1 | 4 | 1 | 14 | 0 | 4 | 0 | 0 | 1 | 5 | 7 | 2 | 12 | Dinajpur |
| 0·3 | 1·6 | 0 | − 0·30 | 0 | | 0 | − 0·7 | 1·6 | + 0·7 | 17 | 4 | 1 | 1 | 0 | 0 | 0 | 1 | 7 | 0 | 0 | 1 | 0 | 1 | 0 | 2 | 0 | 27 | Jalpaiguri |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Orissa** |
| 0·9 | 2·9 | 1·15 | + 0·64 | 1·10 | 26 | 1 | 0 | 2·9 | + 1·3 | 13 | 7 | 0 | 0 | 0 | 1 | 2 | 7 | 1 | 1 | 1 | 0 | 8 | 14 | 0 | 0 | 0 | 7 | Balasore |
| | 2·9 | 0·50 | + 0·11 | 0·31 | 25 | 2 | + 1·3 | 3·6 | | 13 | 0 | 0 | 0 | 0 | 1 | 7 | 7 | 3 | 2 | 1 | 8 | 17 | 1 | 0 | 0 | 0 | 2 | Chandbali |
| 0·3 | 2·1 | 0·12 | − 0·18 | 0·09 | 11 | 0 | − 0·5 | 7·2 | + 1·3 | 19 | 4 | 0 | 0 | 0 | 1 | 2 | 3 | 2 | 0 | 1 | 4 | 8 | 15 | 3 | 0 | 0 | 0 | Puri |
| 1·0 | 3·2 | 0·02 | − 0·21 | 0·02 | 12 | 0 | − 0·5 | 6·5 | + 0·3 | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 0 | 0 | 0 | 4 | 18 | 5 | 4 | 0 | 0 | 0 | Gopalpur |
| 0·5 | 2·8 | 0·56 | + 0·29 | 0·56 | 11 | 1 | + 0·4 | 2·0 | + 1·0 | 2 | 2 | 4 | 0 | 0 | 3 | 5 | 3 | 12 | 0 | 1 | 2 | 4 | 2 | 2 | 1 | 3 | 16 | Cuttack |
| 1·5 | 2·9 | 0·03 | − 0·43 | 0·03 | 11 | 0 | − 0·9 | 3·7 | + 0·7 | 0 | 0 | 1 | 2 | 2 | 0 | 10 | 11 | 5 | 9 | 10 | 2 | 3 | 1 | 1 | 1 | 2 | 2 | Angul |
| 0·2 | 2·2 | 0·35 | − 0·06 | 0·35 | 31 | 1 | + 0·2 | 1·8 | − 0·6 | 12 | 8 | 2 | 1 | 0 | 0 | 0 | 1 | 7 | 4 | 3 | 3 | 1 | 1 | 0 | 2 | 0 | 17 | Sambalpur |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Chota Nagpur** |
| | | 0·05 | | 0·03 | 28 | 0 | | 2·3 | | 0 | 0 | 3 | 1 | 0 | 0 | 12 | 5 | 10 | | | | | | | | | | | Jamshedpur |
| 0·6 | 2·7 | 0·60 | − 0·04 | 0·55 | 28 | 1 | − 0·3 | 1·6 | + 0·5 | 1 | 1 | 1 | 3 | 2 | 11 | 8 | 1 | 3 | 1 | 4 | 2 | 0 | 1 | 0 | 2 | 3 | 18 | Chaibasa |
| 0·9 | 3·0 | 0·78 | − 0·01 | 0·41 | 24 | 3 | + 1·5 | 3·3 | − 0·6 | 4 | 0 | 0 | 0 | 4 | 3 | 2 | 5 | 13 | 10 | 2 | 1 | 1 | 1 | 1 | 1 | 11 | 3 | Ranchi |
| 0·9 | 2·6 | 0·98 | + 0·26 | 0·40 | 26 | 4 | + 2·4 | 4·8 | + 0·6 | 2 | 1 | 1 | 2 | 3 | 5 | 4 | 6 | 7 | 9 | 2 | 1 | 0 | 0 | 1 | 1 | 17 | 0 | Hazaribagh |
| 1·1 | 2·7 | 1·32 | + 0·46 | 0·40 | 31 | 5 | + 3·2 | 1·9 | + 0·2 | 0 | 0 | 2 | 5 | 2 | 0 | 0 | 2 | 20 | 9 | 0 | 1 | 3 | 0 | 0 | 4 | 9 | 5 | Daltonganj |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bihar** |
| 0·8 | 1·6 | 0 | − 0·39 | 0 | | 0 | − 0·7 | 1·7 | + 0·3 | 0 | 0 | 3 | 0 | 3 | 7 | 0 | 0 | 18 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 23 | Purnea |
| 0 | 1·3 | 0·03 | | 0·03 | 23 | 0 | | 1·0 | − 0·5 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | Darbhanga |
| 0·7 | 1·1 | 0·14 | − 0·34 | 0·14 | 23 | 1 | − 0·1 | 1·3 | | 0 | 1 | 1 | 0 | 1 | 2 | 4 | 1 | 21 | 0 | 0 | 0 | 0 | 2 | 4 | 10 | 0 | 15 | Motihari |
| 0·1 | 2·0 | 0·09 | − 0·44 | 0·09 | 23 | 0 | − 1·1 | 2·7 | + 0·8 | 1 | 2 | 0 | 2 | 2 | 12 | 5 | 1 | 6 | 0 | 2 | 0 | 0 | 1 | 3 | 17 | 2 | 6 | Patna |
| 0·2 | 2·4 | 0·36 | − 0·27 | 0·17 | 26 | 1 | − 0·3 | 2·6 | + 0·5 | 1 | 0 | 1 | 14 | 4 | 4 | 4 | 2 | 1 | 7 | 6 | 0 | 0 | 0 | 4 | 3 | 11 | 0 | Gaya |
| 0·1 | 2·1 | 0·40 | − 0·13 | 0·40 | 13 | 1 | − 0·1 | 1·6 | + 0·6 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 17 | 10 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 10 | 18 | Naya Dumka |
| | 1·7 | 0 | − 0·41 | 0 | | 0 | − 0·9 | 2·6 | | 0 | 1 | 0 | 2 | 6 | 3 | 3 | 1 | 15 | 3 | 1 | 0 | 0 | 0 | 0 | 3 | 14 | 10 | Sabour |

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Maximum temperature °F. Mean. | Departure from normal. | Highest. | Date. | Minimum temperature °F. Mean. | Departure from normal. | Lowest. | Date. | Dry bulb temperature °F. Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Wet bulb temperature °F. Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Vapour pressure, inches. Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Relat humid % Mean 8 hrs. L. M. T. | Departure from normal. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| **U. P., East** | | | | | | | | | | | | | | | | | | | | | |
| Gonda ... | 360 | 29·687 | | 29·607 | 76·1 | | 81 | 21 | 47·3 | | 42 | 1, 6 | 52·2 | 69·1 | 50·1 | 60·0 | ·333 | | ·397 | 86 | |
| Gorakhpur ... | 257 | 29·787 | + ·022 | 29·696 | 76·3 | + 3·5 | 82 | 22 | 50·1 | + 1·4 | 45 | 6 | 55·1 | 71·6 | 51·8 | 60·3 | ·341 | − ·004 | ·364 | 79 | − |
| Benares ... | 250 | 29·789 | + ·002 | 29·703 | 77·1 | + 2·8 | 86 | 22 | 50·1 | + 2·2 | 43 | 6 | 54·4 | 73·5 | 51·8 | 60·2 | ·354 | + ·006 | ·337 | 83 | |
| Allahabad ... | 309 | 29·731 | + ·003 | 29·641 | 77·1 | + 2·7 | 87 | 22 | 50·3 | + 2·3 | 43 | 7 | 54·5 | 73·2 | 51·9 | 61·1 | ·354 | + ·028 | ·376 | 83 | + |
| Fatehpur ... | 375 | 29·662 | | 29·562 | 78·1 | | 87 | 21, 22 | 49·7 | | 42 | 2, 6, 7 | 59·6 | 73·1 | 54·6 | 63·4 | ·366 | | ·448 | 71 | |
| Cawnpore ... | 416 | 29·615 | + ·002 | 29·540 | 79·0 | + 5·2 | 88 | 21 | 50·0 | + 2·8 | 45 | 1, 7, 15 | 52·9 | 72·8 | 50·2 | 60·0 | ·327 | + ·014 | ·344 | 81 | + |
| Lucknow ... | 371 | 29·659 | ·001 | 29·574 | 76·9 | + 3·2 | 84 | 21 | 48·5 | + 1·5 | 41 | 1 | 52·9 | 71·5 | 50·2 | 60·6 | ·327 | + ·014 | ·389 | 82 | + |
| Bahraich ... | 407 | 29·610 | + ·002 | 29·535 | 76·2 | + 3·7 | 81 | 21 | 48·2 | + 0·8 | 44 | 6, 15 | 51·2 | 71·5 | 49·1 | 60·0 | ·320 | − ·012 | ·364 | 84 | − |
| **U. P., West** | | | | | | | | | | | | | | | | | | | | | |
| Jhansi ... | 824 | 29·204 | − ·003 | 29·119 | 78·6 | + 2·5 | 90 | 20, 21 | 50·0 | − 0·9 | 42 | 6 | 57·0 | 74·5 | 50·6 | 58·6 | ·288 | − ·009 | ·286 | 62 | − |
| Agra ... | 554 | 29·483 | − ·001 | 29·399 | 75·8 | + 2·3 | 86 | 21 | 45·2 | + 2·6 | 37 | 24 | 50·8 | 72·8 | 45·9 | 56·3 | ·244 | − ·061 | ·229 | 66 | − 1 |
| Mainpuri ... | 516 | 29·515 | + ·006 | 29·433 | 76·6 | + 4·2 | 86 | 20 | 46·1 | − 0·3 | 40 | 15 | 51·1 | 71·9 | 47·8 | 58·6 | ·288 | + ·004 | ·319 | 75 | − |
| Aligarh ... | 615 | 29·401 | | 29·329 | 74·2 | | 82 | 20 | 46·9 | | 42 | 5, 15, 26 | 52·3 | 70·9 | 46·5 | 56·5 | ·243 | | ·272 | 60 | |
| Bareilly ... | 568 | 29·437 | − ·003 | 29·364 | 75·6 | + 5·3 | 84 | 21 | 46·9 | + 0·7 | 42 | 3 | 50·7 | 70·8 | 47·2 | 57·4 | ·276 | − ·026 | ·285 | 76 | − |
| Roorkee ... | 899 | 29·107 | + ·008 | 29·031 | 72·7 | + 3·9 | 80 | 21 | 43·6 | − 0·3 | 37 | 2 | 50·8 | 68·6 | 46·4 | 54·8 | ·251 | − ·030 | ·247 | 70 | − 1 |
| Dehra Dun ... | 2,239 | 27·740 | + ·031 | 27·688 | 71·1 | + 5·1 | 79 | 21 | 43·1 | − 1·6 | 39 | 5, 6, 16 | 47·3 | 65·6 | 42·9 | 52·9 | ·222 | − ·037 | ·248 | 69 | − |
| **Punjab, E. and N.** | | | | | | | | | | | | | | | | | | | | | |
| New Delhi ... | 714 | 29·302 | − ·001 | 29·228 | 74·1 | | 81 | 4, 20 | 43·8 | | 37 | 25, 26 | 47·9 | 71·4 | 42·0 | 54·8 | ·188 | | ·213 | 57 | |
| Hansi ... | 711 | 29·322 | | | 74·0 | | 84 | 20 | 42·3 | | 38 | 12, 23, 26 | 48·6 | | 43·1 | | ·204 | | | 61 | |
| Hissar ... | 725 | 29·307 | − ·001 | 29·237 | 74·9 | + 4·6 | 83 | 20 | 41·9 | + 0·1 | 37 | 14, 26 | 46·9 | 70·2 | 42·5 | 55·3 | ·218 | − ·021 | ·233 | 67 | − |
| Ambala ... | 892 | 29·126 | + ·019 | 29·057 | 74·6 | + 5·3 | 84 | 20 | 43·9 | + 0·6 | 39 | 13 | 49·4 | 69·3 | 44·7 | 53·4 | ·239 | − ·039 | ·190 | 67 | − |
| Ludhiana ... | 812 | 29·210 | + ·012 | 29·142 | 72·7 | + 5·9 | 79 | 22 | 41·8 | − 2·6 | 36 | 5 | 47·2 | 68·0 | 43·5 | 54·1 | ·231 | − ·039 | ·231 | 72 | − |
| Lahore ... | 702 | 29·319 | 0 | 29·268 | 70·1 | + 1·2 | 76 | 4, 20 | 40·8 | + 0·6 | 35 | 13 | 45·7 | 66·8 | 43·9 | 53·9 | ·261 | + ·006 | ·245 | 87 | + |
| Sialkot ... | 830 | 29·174 | − ·012 | 29·121 | 67·7 | + 1·7 | 75 | 11 | 42·5 | − 0·2 | 36 | 6 | 47·5 | 64·0 | 44·6 | 54·6 | ·259 | − ·016 | ·306 | 79 | − |
| Rawalpindi ... | 1,674 | 28·331 | + ·005 | 28·281 | 64·3 | + 1·6 | 69 | 9, 10, 16 | 35·1 | − 3·0 | 29 | 13 | 43·0 | 59·7 | 40·6 | 49·2 | ·226 | + ·001 | ·218 | 81 | − |
| **Punjab, Southwest** | | | | | | | | | | | | | | | | | | | | | |
| Khushab ... | 612 | 29·427 | − ·006 | 29·363 | 70·7 | + 2·6 | 77 | 6 | 41·8 | + 0·3 | 35 | 5, 13 | 47·5 | 67·9 | 41·5 | 52·2 | ·178 | − ·038 | ·182 | 56 | − |
| Lyallpur ... | 605 | 29·429 | − ·011 | 29·375 | 70·0 | + 2·7 | 75 | 1, 21 | 41·6 | + 1·9 | 33 | 13 | 46·8 | 67·1 | 43·4 | 54·2 | ·231 | − ·007 | ·245 | 74 | − |
| Montgomery ... | 558 | 29·492 | + ·012 | 29·429 | 69·8 | + 1·0 | 76 | 7, 21 | 42·1 | + 0·1 | 35 | 13 | 46·2 | 67·4 | 43·3 | 56·1 | ·237 | − ·002 | ·295 | 77 | + |
| Multan ... | 413 | 29·653 | + ·009 | 29·578 | 70·7 | + 2·5 | 75 | 7 | 41·4 | − 0·5 | 35 | 10 | 48·3 | 69·0 | 43·7 | 54·5 | ·228 | − ·069 | ·240 | 67 | − |
| Fort Abbas ... | 475 | 29·590 | | 29·503 | 72·8 | | 81 | 7 | 39·8 | | 33 | 10, 13 | 49·0 | 70·2 | 43·3 | 55·1 | ·204 | | ·233 | 60 | |
| Bahawalpur ... | 384 | 29·696 | | 29·612 | 72·3 | | 80 | 7 | 41·7 | | 36 | 10, 22 | 47·6 | 68·6 | 43·7 | 55·1 | ·235 | | ·253 | 71 | |
| Khanpur ... | 297 | 29·783 | | 29·695 | 74·0 | | 79 | 7 | 41·9 | | 33 | 22 | 48·1 | 71·5 | 42·8 | 54·6 | ·204 | | ·207 | 61 | |
| **Kashmir** | | | | | | | | | | | | | | | | | | | | | |
| Srinagar ... | 5,205 | 25·011 | + ·036 | 24·967 | 38·9 | − 1·9 | 45 | 18, 30 | 29·2 | + 2·2 | 24 | 13 | 31·2 | 36·6 | 30·1 | 33·7 | ·157 | + ·011 | ·164 | 89 | − |
| Gulmarg ... | | | | | | Closed during winter months. | | | | | | | | | | | | | | | |
| Muzaffarabad ... | 2,343 | 27·657 | + ·001 | | 58·7 | − 0·6 | 68 | 13 | 40·0 | + 2·3 | 35 | 12, 13 | 43·3 | | 40·4 | | ·210 | − ·002 | | 77 | |
| Dras ... | 10,059 | 20·856 | + ·081 | | 17·0 | − 1·0 | 31 | 22 | − 12·1 | − 0·7 | −28 | 9, 13 | − 2·4 | | − 3·2 | | ·031 | − ·022 | | 79 | − |
| Leh ... | 11,503 | 19·691 | + ·052 | | 29·4 | − 0·9 | 37 | 20, 21 | 8·9 | + 0·7 | 2 | 9, 13 | 12·4 | | 10·8 | | ·063 | + ·019 | | 75 | + |
| Skardu ... | 7,505 | | | | 35·0 | + 1·2 | 46 | 4 days | 19·5 | + 3·6 | 13 | 13 | 22·2 | | 20·3 | | ·091 | − ·010 | | 78 | − |
| Gilgit ... | 4,890 | | | | 46·0 | − 0·4 | 51 | 18, 30 | 34·4 | + 2·4 | 29 | 9, 13 | 36·0 | | 32·1 | | ·137 | − ·004 | | 64 | − |
| **N.-W. F. Province** | | | | | | | | | | | | | | | | | | | | | |
| Peshawar ... | 1,164 | 28·869 | + ·010 | 28·814 | 65·0 | + 1·6 | 71 | 12, 13 | 39·8 | − 1·0 | 33 | 9 | 44·3 | 62·0 | 40·8 | 50·4 | ·210 | + ·021 | ·208 | 72 | + |
| Miranshah ... | 3,026 | | | | 60·4 | | 66 | 6, 13 | 37·3 | | 32 | 8 | 41·0 | | 35·7 | | ·144 | | | 58 | |
| Dera Ismail Khan ... | 570 | 29·497 | + ·021 | 29·453 | 71·1 | + 2·5 | 77 | 13 | 40·3 | − 0·2 | 34 | 22 | 46·8 | 68·1 | 41·9 | 56·8 | ·201 | − ·014 | ·312 | 64 | − |
| **Baluchistan** | | | | | | | | | | | | | | | | | | | | | |
| Fort Sandeman ... | 4,614 | 25·496 | + ·010 | 25·430 | 56·1 | − 0·9 | 67 | 6 | 31·8 | + 0·9 | 26 | 9 | 36·4 | 54·5 | 31·9 | 41·9 | ·132 | − ·029 | ·124 | 58 | − |
| Sibi ... | 411 | 29·637 | | | 72·6 | | 83 | 7 | 41·5 | | 38 | 23, 24 | 49·3 | | 41·8 | | ·168 | | | 47 | |
| Quetta ... | 5,540 | 24·653 | + ·011 | 24·587 | 50·3 | | 66 | 6 | 30·2 | | 20 | 12 | 36·0 | 18·5 | 33·9 | 41·9 | ·172 | | ·192 | 82 | |
| Chaman ... | 4,311 | 25·767 | + ·008 | 25·725 | 54·3 | + 1·9 | 68 | 6 | 37·6 | + 3·3 | 28 | 23 | 42·3 | 52·5 | 37·6 | 42·4 | ·177 | − ·013 | ·152 | 65 | − |
| Kalat ... | 6,616 | 23·682 | + ·035 | | 50·7 | − 0·1 | 62 | 6, 14 | 28·6 | + 5·8 | 18 | 10 | 33·6 | | 30·3 | | ·134 | − ·028 | | 72 | − |
| Dalbandin ... | 2,780 | 27·217 | − ·020 | 27·140 | 64·3 | + 2·2 | 77 | 14 | 33·7 | + 4·0 | 27 | 22 | 44·5 | 62·9 | 40·6 | 52·0 | ·207 | − ·002 | ·252 | 72 | − |
| Nokkundi ... | 2,229 | 27·715 | | 27·642 | 66·2 | | 76 | 12 | 44·6 | | 31 | 22 | 50·7 | 65·7 | 43·6 | 52·6 | ·202 | | ·241 | 55 | |
| Las Bela ... | 292 | 29·774 | | 29·661 | 80·1 | | 86 | 7 | 48·1 | | 34 | 23 | 58·4 | 77·6 | 53·8 | 66·6 | ·357 | | ·513 | 72 | |
| Ormara ... | 15 | 30·066 | | 29·974 | 74·4 | | 82 | 8 | 58·1 | | 45 | 22 | 62·6 | 72·2 | 59·1 | 62·1 | ·452 | | ·421 | 81 | |
| Pasni ... | 10 | 30·062 | − ·019 | 29·975 | 75·2 | + 0·2 | 82 | 7 | 58·2 | + 3·5 | 46 | 22 | 61·7 | 73·1 | 58·8 | 65·3 | ·459 | + ·050 | ·509 | 84 | − |
| Panjgur ... | 3,177 | 26·841 | + ·006 | 26·757 | 65·3 | + 2·4 | 74 | 5 | 42·8 | + 4·5 | 31 | 22 | 47·1 | 63·1 | 43·9 | 54·1 | ·251 | + ·040 | ·306 | 76 | − |
| Jiwani ... | 13 | 30·074 | | 29·991 | 75·1 | | 82 | 9 | 58·0 | | 47 | 22, 23 | 62·1 | 73·2 | 58·9 | 64·8 | ·459 | | ·502 | 81 | |

| 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 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **U. P., East** |
| 0 | | 2·6 | 0·17 | | 0·12 | 22 | 1 | | 2·1 | | 5 | 1 | 4 | 0 | 0 | 4 | 8 | 5 | 4 | 0 | 1 | 1 | 2 | 0 | 0 | 14 | 6 | 7 | Gonda |
| 3 | + 0·5 | 3·3 | 0·14 | − 0·53 | 0·10 | 23 | 1 | − 0·3 | 1·1 | | 0 | 1 | 1 | 1 | 1 | 3 | 10 | 3 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 1 | 21 | Gorakhpur |
| 1 | + 0·9 | 2·3 | 0·78 | + 0·11 | 0·26 | 27 | 3 | + 1·5 | 3·8 | + 2·0 | 0 | 3 | 1 | 1 | 5 | 11 | 8 | 1 | 1 | 2 | 6 | 0 | 2 | 0 | 0 | 11 | 10 | 0 | Benares |
| 7 | − 0·1 | 2·3 | 0·78 | + 0·02 | 0·38 | 27 | 3 | + 1·4 | 3·7 | + 1·4 | 1 | 2 | 1 | 1 | 0 | 1 | 7 | 1 | 17 | 8 | 2 | 4 | 1 | 0 | 0 | 0 | 7 | 9 | Allahabad |
| 9 | | 2·6 | 0·61 | | 0·27 | 25 | 4 | | 2·1 | | 1 | 1 | 6 | 2 | 1 | 2 | 3 | 2 | 13 | 1 | 4 | 2 | 1 | 0 | 0 | 4 | 4 | 15 | Fatehpur |
| 4 | − 0·2 | 1·6 | 0·59 | + 0·18 | 0·34 | 31 | 2 | + 0·5 | 2·2 | + 0·3 | 5 | 5 | 2 | 2 | 1 | 1 | 6 | 3 | 6 | 9 | 5 | 2 | 1 | 1 | 0 | 2 | 9 | 2 | Cawnpore |
| 1 | − 0·3 | 2·4 | 0·61 | − 0·16 | 0·34 | 31 | 3 | + 1·5 | 0·1 | − 1·3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | Lucknow |
| 5 | + 0·6 | 3·9 | 0·20 | − 0·72 | 0·17 | 22 | 1 | − 0·9 | 2·5 | + 1·0 | 2 | 2 | 4 | 2 | 2 | 7 | 2 | 4 | 6 | 1 | 0 | 2 | 0 | 0 | 9 | 12 | 6 | 1 | Bahraich |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **U. P., West** |
| 3 | + 1·3 | 2·1 | 0·40 | − 0·19 | 0·24 | 22 | 1 | − 0·3 | 2·8 | + 0·9 | 2 | 4 | 3 | 0 | 0 | 10 | 4 | 3 | 5 | 3 | 14 | 5 | 0 | 0 | 0 | 1 | 3 | 5 | Jhansi |
| 6 | 0 | 3·5 | 0·70 | + 0·16 | 0·64 | 31 | 1 | − 0·3 | 2·9 | + 0·3 | 1 | 5 | 5 | 1 | 0 | 0 | 6 | 4 | 9 | 10 | 8 | 3 | 1 | 1 | 0 | 0 | 3 | 5 | Agra |
| 5 | − 0·2 | 3·2 | 0·66 | + 0·03 | 0·55 | 22 | 2 | + 0·5 | 2·0 | + 0·8 | 1 | 0 | 2 | 1 | 0 | 0 | 5 | 6 | 16 | 1 | 2 | 4 | 2 | 0 | 0 | 3 | 5 | 14 | Mainpuri |
| 7 | | 2·2 | 0·52 | | 0·30 | 30 | 3 | | 2·9 | | 3 | 2 | 3 | 2 | 1 | 0 | 7 | 5 | 8 | 9 | 4 | 1 | 2 | 0 | 0 | 1 | 5 | 9 | Aligarh |
| 8 | + 1·0 | 3·5 | 0·01 | − 1·00 | 0·01 | 9 | 0 | − 2·2 | 2·5 | + 1·0 | 2 | 1 | 1 | 0 | 0 | 1 | 8 | 3 | 15 | 2 | 0 | 2 | 1 | 0 | 1 | 8 | 5 | 12 | Bareilly |
| 7 | + 0·7 | 4·7 | 0·23 | − 1·43 | 0·23 | 22 | 1 | − 1·9 | 2·6 | + 1·0 | 1 | 0 | 0 | 1 | 2 | 0 | 1 | 6 | 20 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 17 | 11 | Roorkee |
| 5 | − 0·8 | 5·1 | 1·30 | − 0·97 | 0·86 | 22 | 2 | − 1·8 | 1·8 | + 0·6 | 3 | 7 | 0 | 0 | 1 | 0 | 2 | 0 | 18 | 1 | 1 | 1 | 3 | 0 | 6 | 5 | 5 | 9 | Dehra Dun |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Punjab, E. and N.** |
| 5 | − 0·7 | 3·4 | 0 | − 1·04 | 0 | | 0 | − 2·1 | 5·7 | + 3·5 | 1 | 0 | 1 | 2 | 1 | 9 | 10 | 1 | 6 | 7 | 1 | 3 | 2 | 0 | 0 | 1 | 13 | 4 | New Delhi |
| 8 | | | 0·14 | | 0·14 | 22 | 1 | | | | 5 | 0 | 1 | 3 | 1 | 1 | 3 | 10 | 7 | | | | | | | | | | Hansi |
| 7 | − 0·1 | 3·0 | 0 | − 0·59 | 0 | | 0 | − 1·6 | 3·3 | 0 | 2 | 1 | 3 | 3 | 2 | 5 | 6 | 3 | 6 | 6 | 1 | 2 | 1 | 0 | 1 | 4 | 7 | 9 | Hissar |
| 5 | 0 | 4·3 | 0·06 | − 1·43 | 0·03 | 19, 22 | 0 | − 3·1 | 2·2 | + 0·1 | 1 | 6 | 1 | 0 | 0 | 1 | 2 | 8 | 12 | 5 | 1 | 0 | 2 | 2 | 0 | 2 | 11 | 8 | Ambala |
| 4 | + 1·0 | 2·9 | 0·19 | − 1·53 | 0·19 | 22 | 1 | − 1·9 | 1·4 | + 0·3 | 2 | 1 | 2 | 1 | 0 | 2 | 3 | 4 | 16 | 4 | 5 | 1 | 0 | 1 | 0 | 2 | 15 | 3 | Ludhiana |
| 9 | + 0·2 | 4·7 | 0·33 | − 0·72 | 0·28 | 22 | 1 | − 1·1 | 1·4 | + 0·2 | 1 | 0 | 0 | 2 | 0 | 0 | 2 | 5 | 21 | 3 | 0 | 1 | 1 | 0 | 0 | 7 | 4 | 15 | Lahore |
| 3 | + 0·1 | 3·3 | 0·76 | − 1·35 | 0·57 | 22 | 2 | − 1·0 | 1·6 | + 0·6 | 0 | 7 | 0 | 3 | 0 | 5 | 0 | 5 | 11 | 0 | 1 | 0 | 1 | 0 | 11 | 2 | 6 | 10 | Sialkot |
| 6 | + 0·3 | 4·5 | 0·88 | − 1·61 | 0·65 | 22 | 2 | − 1·7 | 2·7 | + 1·1 | 0 | 3 | 0 | 0 | 0 | 3 | 2 | 1 | 22 | 0 | 2 | 0 | 1 | 0 | 8 | 7 | 8 | 5 | Rawalpindi |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Punjab, Southwest** |
| 9 | + 1·7 | 5·0 | 0·10 | − 0·67 | 0·06 | 20 | 0 | − 1·6 | 3·4 | + 1·2 | 2 | 5 | 0 | 0 | 1 | 7 | 2 | 0 | 14 | 8 | 9 | 5 | 2 | 1 | 2 | 1 | 0 | 3 | Khushab |
| 1 | − 0·6 | 5·2 | 0·30 | − 0·13 | 0·30 | 22 | 1 | 0 | 1·4 | − 0·1 | 1 | 0 | 1 | 1 | 2 | 2 | 5 | 3 | 16 | 0 | 0 | 1 | 2 | 0 | 1 | 3 | 11 | 13 | Lyallpur |
| 8 | − 1·4 | 2·4 | 0·63 | + 0·07 | 0·63 | 22 | 1 | − 0·6 | 0·8 | − 1·8 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 28 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 4 | 24 | Montgomery |
| 2 | + 0·4 | 3·0 | 0 | − 0·42 | 0 | | 0 | − 1·2 | 2·5 | + 1·6 | 10 | 4 | 3 | 2 | 3 | 1 | 0 | 7 | 1 | 11 | 4 | 2 | 0 | 1 | 2 | 1 | 8 | 2 | Multan |
| 9 | | 3·2[a] | 0·06 | | 0·05 | 22 | 0 | | 4·9 | | 2 | 7 | 5 | 3 | 2 | 2 | 1 | 2 | 7 | 17 | 6 | 0 | 0 | 1 | 1 | 2 | 4 | 0 | Fort Abbas |
| 6 | | 3·0 | 0 | − 0·42 | 0 | | 0 | − 0·9 | 1·9 | | 3 | 13 | 4 | 3 | 0 | 0 | 0 | 0 | 8 | 3 | 8 | 4 | 0 | 0 | 1 | 2 | 0 | 13 | Bahawalpur |
| 6 | | 2·6 | 0 | − 0·56 | 0 | | 0 | − 0·7 | 3·8 | | 9 | 10 | 4 | 1 | 1 | 1 | 0 | 0 | 5 | 6 | 11 | 2 | 2 | 1 | 3 | 1 | 4 | 1 | Khanpur |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Kashmir** |
| 8 | + 1·9 | 7·2 | 2·76 | 0 | 0·80 | 22 | 7 | + 1·1 | 2·5 | + 0·4 | 2 | 0 | 3 | 4 | 1 | 2 | 6 | 9 | 4 | 6 | 4 | 0 | 2 | 1 | 1 | 8 | 7 | 2 | Srinagar |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Gulmarg |
| 6 | − 1·6 | | 4·22 | + 0·61 | 1·75 | 22 | 7 | + 0·9 | 3·2 | + 1·6 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 27 | | | | | | | | | | Muzaffarabad |
| 1 | + 0·2 | | 9·26 | + 6·47 | 1·95 | 15 | 11 | + 2·5 | 0·2 | − 0·2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | | | | | | | | | | Dras |
| 8 | + 0·2 | | 0·17 | − 0·19 | 0·08 | 23 | 0 | − 1·0 | 2·7 | + 1·7 | 6 | 1 | 7 | 0 | 1 | 0 | 2 | 0 | 14 | | | | | | | | | | Leh |
| 1 | + 1·4 | | 0·67 | − 0·25 | 0·36 | 21 | 1 | − 1·6 | 0·5 | − 0·7 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 30 | | | | | | | | | | Skardu |
| 5 | + 0·8 | | 0·20 | − 0·05 | 0·15 | 3 | 1 | + 0·2 | 1·1 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 0 | 26 | | | | | | | | | | Gilgit |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **N.-W. F. Province** |
| 8 | − 0·1 | 5·6 | 0·48 | − 1·08 | 0·27 | 21 | 2 | − 1·0 | 2·2 | + 0·7 | 0 | 0 | 1 | 3 | 7 | 15 | 1 | 0 | 4 | 5 | 2 | 1 | 0 | 2 | 2 | 2 | 3 | 14 | Peshawar |
| 5 | | | 0·10 | | 0·08 | 20 | 0 | | 3·3 | | 3 | 3 | 0 | 1 | 0 | 3 | 7 | 2 | 12 | | | | | | | | | | Miranshah |
| 9 | + 0·7 | 3·7 | 0 | − 0·49 | 0 | | 0 | − 1·4 | 1·3 | + 0·4 | 4 | 2 | 1 | 0 | 0 | 0 | 5 | 8 | 11 | 2 | 3 | 2 | 0 | 0 | 0 | 1 | 1 | 22 | Dera Ismail Khan |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Baluchistan** |
| 9 | + 0·5 | 4·5 | 0·15 | − 0·45 | 0·09 | 19 | 0 | − 1·9 | 2·8 | + 1·2 | 0 | 1 | 9 | 5 | 2 | 3 | 0 | 1 | 10 | 6 | 4 | 1 | 2 | 1 | 1 | 8 | 5 | 3 | Fort Sandeman |
| 2 | | | 0·04 | | 0·04 | 19 | 0 | | 1·8 | | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 24 | | | | | | | | | | Sibi |
| 5 | + 2·2 | 5·9 | 1·56 | | 0·38 | 26 | 7 | | 5·5 | | 5 | 4 | 1 | 7 | 9 | 3 | 1 | 0 | 1 | 12 | 1 | 0 | 0 | 4 | 5 | 4 | 5 | 0 | Quetta |
| 9 | + 0·8 | 5·9 | 1·89 | + 0·32 | 0·50 | 30 | 7 | + 2·9 | 5·2 | + 0·8 | 0 | 3 | 10 | 7 | 2 | 1 | 4 | 2 | 2 | 2 | 7 | 1 | 1 | 1 | 6 | 4 | 9 | 0 | Chaman |
| 7 | + 1·9 | | 1·20 | − 0·01 | 0·50 | 20 | 4 | + 0·5 | 4·8 | + 0·7 | 1 | 0 | 0 | 7 | 15 | 1 | 0 | 0 | 7 | | | | | | | | | | Kalat |
| 5 | − 0·3 | 4·3 | 0·74 | − 0·08 | 0·37 | 18 | 2 | + 0·1 | 4·2 | + 1·0 | 3 | 10 | 6 | 2 | 2 | 1 | 1 | 0 | 6 | 0 | 9 | 8 | 3 | 3 | 3 | 3 | 0 | 2 | Dalbandin |
| 1 | | 4·2 | 0·97 | | 0·83 | 18 | 2 | | 5·9 | | 7 | 7 | 6 | 3 | 1 | 0 | 1 | 4 | 2 | 5 | 1 | 8 | 9 | 1 | 0 | 1 | 5 | 1 | Nokkundi |
| 9 | | 3·2 | 0 | | 0 | | 0 | | 1·8 | | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 6 | 18 | 1 | 1 | 2 | 0 | 13 | 6 | 2 | 2 | 4 | Las Bela |
| 5 | | 3·4 | 2·70 | | 2·17 | 19 | 3 | | 5·1 | | 1 | 0 | 2 | 1 | 0 | 0 | 1 | 3 | 23 | 0 | 0 | 3 | 8 | 4 | 8 | 7 | 1 | 0 | Ormara |
| 0 | + 1·2 | 4·5 | 3·19 | + 1·23 | 3·07 | 18 | 2 | − 0·3 | 6·4 | + 1·1 | 5 | 2 | 3 | 1 | 0 | 0 | 2 | 8 | 10 | 1 | 0 | 2 | 6 | 8 | 8 | 5 | 1 | 0 | Pasni |
| 1 | + 0·7 | 4·0 | 0·94 | + 0·07 | 0·63 | 19 | 3 | + 1·2 | 4·9 | + 0·2 | 5 | 18 | 3 | 1 | 1 | 1 | 0 | 0 | 2 | 6 | 3 | 0 | 1 | 1 | 7 | 10 | 3 | 0 | Panjgur |
| 7 | | 5·3 | 1·48 | | 1·06 | 17 | 4 | | 5·6 | | 3 | 19 | 2 | 0 | 1 | 0 | 0 | 2 | 4 | 0 | 1 | 1 | 2 | 6 | 16 | 3 | 2 | 0 | Jiwani |

a Mean of 30 days.

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Maximum temperature °F. Mean. | Departure from normal. | Highest. | Date. | Minimum temperature. °F. Mean. | Departure from normal. | Lowest. | Date. | Dry bulb temperature °F. Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Wet bulb temperature °F. Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Vapour pressure, inches. Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Relative humidity. Mean 8 hrs. L. M. T. | Departure |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| **Sind** | | | | | | | | | | | | | | | | | | | | | |
| Jacobabad ... | 186 | 29·891 | + ·008 | 29·808 | 76·0 | + 2·8 | 82 | 7 | 44·9 | + 1·2 | 37 | 22 | 49·7 | 74·2 | 44·0 | 57·0 | ·215 | − ·016 | ·239 | 60 | − |
| Sukkur ... | 221 | 29·859 | | | 73·5 | | 78 | 1, 15 | 47·4 | | 41 | 22, 23 | 50·6 | | 45·7 | | ·244 | | | 67 | |
| Naushahro ... | 140 | 29·934 | | 29·834 | 78·0 | | 82 | 6 | 43·3 | | 36 | 22 | 48·7 | 76·1 | 44·4 | 57·8 | ·228 | | ·236 | 72 | |
| Chhor ... | 19 | 30·053 | | 29·946 | 82·9 | | 89 | 2, 6 | 44·9 | | 37 | 22 | 53·9 | 79·7 | 46·9 | 62·5 | ·230 | | ·348 | 55 | |
| Hyderabad ... | 96 | 29·993 | + ·024 | 29·886 | 77·0 | + 0·8 | 88 | 7 | 52·1 | + 1·3 | 44 | 22, 25 | 56·3 | 75·9 | 47·2 | 56·3 | ·203 | − ·064 | ·189 | 45 | − |
| Karachi (Drigh Road) | 77 | 30·005 | | 29·902 | 79·1 | | 86 | 8 | 51·4 | | 42 | 22 | 57·4 | 76·7 | 48·7 | 56·4 | ·235 | | ·176 | 49 | |
| Karachi (Manora)... | 13 | 30·056 | 0 | 29·967 | 77·5 | + 1·9 | 82 | 16 | 58·0 | + 0·4 | 52 | 22 | 61·0 | 74·8 | 53·3 | 61·7 | ·302 | − ·027 | ·381 | 57 | − |
| Badin ... | 37 | 30·038 | | 29·937 | 79·1 | | 89 | 7 | 47·1 | | 41 | 22, 23 | 54·9 | 77·7 | 48·3 | 59·5 | ·248 | | ·259 | 58 | |
| **Rajputana, West** | | | | | | | | | | | | | | | | | | | | | |
| Sri Ganganagar ... | 580 | 29·466 | | 29·396 | 71·9 | | 78 | 7 | 38·5 | | 31 | 11 | 46·0 | 68·7 | 42·7 | 55·4 | ·231 | | ·253 | 75 | |
| Bikaner ... | 734 | 29·298 | + ·014 | 29·210 | 74·6 | | 83 | 7 | 41·8 | | 35 | 13, 14 | 48·7 | 72·0 | 41·6 | 53·7 | ·174 | | ·172 | 49 | |
| Jodhpur ... | 780 | 29·248 | + ·005 | 29·149 | 79·4 | + 2·5 | 85 | 7, 8, 19 | 53·0 | + 2·5 | 46 | 22 | 56·0 | 77·6 | 45·4 | 56·0 | ·160 | − ·040 | ·163 | 37 | − |
| Barmer ... | 638 | 29·386 | | 29·289 | 79·1 | | 86 | 7, 8 | 51·8 | | 43 | 22 | 56·5 | 77·4 | 47·1 | 57·0 | ·197 | | ·192 | 44 | |
| **Rajputana, East** | | | | | | | | | | | | | | | | | | | | | |
| Jaipur ... | 1,431 | 28·568 | − ·008 | 28·493 | 75·8 | + 2·1 | 83 | 20, 21 | 49·4 | + 2·3 | 41 | 5 | 58·3 | 72·5 | 49·1 | 56·1 | ·236 | − ·008 | ·244 | 47 | − |
| Ajmer ... | 1,593 | 28·400 | − ·015 | 28·310 | 74·9 | + 1·6 | 81 | 7, 8, 21 | 47·2 | + 1·2 | 40 | 14 | 55·9 | 71·7 | 46·5 | 54·2 | ·205 | − ·050 | ·201 | 45 | − |
| Kotah ... | 843 | 29·172 | − ·017 | 29·069 | 80·7 | + 3·4 | 89 | 20 | 53·1 | + 1·3 | 46 | 14 | 58·8 | 77·3 | 50·0 | 59·2 | ·241 | − ·028 | ·259 | 49 | − |
| Brijnagar ... | 1,053 | 28·940 | | 28·838 | 81·0 | | 89 | 19 | 50·4 | | 39 | 6 | 57·1 | 77·5 | 49·5 | 60·0 | ·248 | | ·284 | 55 | |
| **Gujarat** | | | | | | | | | | | | | | | | | | | | | |
| Deesa ... | 466 | 29·532 | − ·013 | 29·442 | 83·6 | + 0·1 | 89 | 8 | 50·4 | − 1·0 | 45 | 13, 30 | 58·4 | 81·2 | 47·7 | 58·2 | ·196 | − ·035 | ·176 | 39 | − |
| Bhuj ... | 343 | 29·692 | + ·011 | 29·591 | 81·1 | + 1·4 | 88 | 7 | 59·9 | − 2·9 | 43 | 23 | 58·0 | 79·9 | 47·6 | 56·5 | ·196 | − ·132 | ·152 | 40 | − |
| Dwarka ... | 37 | 30·000 | − ·003 | 29·910 | 79·5 | + 1·2 | 87 | 6 | 58·5 | − 1·5 | 51 | 23 | 65·1 | 73·9 | 56·9 | 61·5 | ·358 | − ·086 | ·369 | 58 | − |
| Jamnagar ... | 69 | 29·375 | − ·009 | | 80·5 | + 1·1 | 83 | 10 days | 54·0 | + 0·3 | 48 | 23 | 62·1 | | 53·2 | | ·283 | − ·068 | | 52 | − |
| Rajkot ... | 432 | 29·573 | 0 | 29·469 | 84·8 | + 1·2 | 90 | 3, 15 | 51·7 | + 0·6 | 44 | 22 | 59·9 | 83·2 | 47·7 | 58·5 | ·176 | − ·101 | ·173 | 33 | − |
| Veraval ... | 19 | 29·983 | − ·004 | 29·880 | 85·9 | + 4·3 | 93 | 5, 6 | 59·9 | + 0·1 | 53 | 22 | 67·6 | 78·7 | 54·9 | 69·2 | ·266 | − ·074 | ·580 | 40 | − |
| Surat ... | 39 | 29·949 | − ·015 | 29·851 | 90·4 | + 3·7 | 95 | 3 | 60·2 | + 2·7 | 55 | 8, 12 | 66·2 | 86·5 | 56·6 | 66·8 | ·338 | − ·045 | ·399 | 52 | − |
| Bhavnagar ... | 55 | 29·960 | − ·008 | 29·840 | 86·0 | + 1·9 | 91 | 30 | 54·5 | − 0·8 | 45 | 11 | 60·5 | 83·9 | 47·6 | 61·8 | ·163 | − ·136 | ·261 | 31 | − |
| Ahmadabad ... | 163 | 29·856 | − ·005 | 29·739 | 88·1 | + 3·3 | 92 | 8, 16, 29 | 59·9 | + 2·2 | 55 | 13, 22, 23 | 66·0 | 83·7 | 52·5 | 61·6 | ·223 | − ·058 | ·261 | 34 | − |
| Dohad ... | 1,093 | 28·886 | | | 86·5 | | 91 | 30 | 55·3 | | 44 | 6 | 61·0 | | 52·3 | | ·275 | | | 51 | |
| Baroda ... | 115 | 29·887 | | 29·774 | 88·8 | | 93 | 15, 16 | 50·8 | | 44 | 6, 7, 11 | 60·1 | 85·6 | 52·9 | 67·4 | ·309 | | ·419 | 59 | |
| **Central India, West.** | | | | | | | | | | | | | | | | | | | | | |
| Neemuch ... | 1,626 | 28·331 | − ·014 | 28·282 | 79·3 | + 1·8 | 85 | 19, 20 | 50·6 | + 1·8 | 41 | 13 | 59·9 | 76·9 | 49·2 | 56·7 | ·218 | − ·037 | ·217 | 43 | − |
| Indore ... | 1,823 | 28·149 | − ·012 | 28·059 | 81·3 | + 1·7 | 86 | 26 | 51·0 | + 0·9 | 40 | 6 | 60·5 | 79·2 | 52·3 | 58·9 | ·289 | − ·011 | ·244 | 56 | − |
| Bhopal | 1,613 | 28·248 | | 28·251 | 80·6 | | 85 | 18, 20, 21 | 51·5 | | 42 | 6 | 59·5 | 77·7 | 52·7 | 59·8 | ·315 | | ·293 | 62 | |
| Guna | 1,571 | 28·424 | | 28·334 | 80·0 | | 86 | 21 | 49·1 | | 38 | 6 | 56·2 | 76·3 | 50·3 | 59·8 | ·286 | | ·312 | 65 | |
| **Central India, East** | | | | | | | | | | | | | | | | | | | | | |
| Nowgong | 750 | 29·273 | + ·010 | 29·181 | 78·8 | + 4·5 | 88 | 20, 21, 22 | 48·3 | + 1·2 | 38 | 6 | 53·9 | 75·2 | 50·5 | 60·9 | ·327 | + ·025 | ·342 | 77 | + |
| Satna | 1,011 | 28·957 | − ·005 | 28·863 | 79·5 | + 1·7 | 87 | 20, 21 | 50·0 | + 1·9 | 38 | 7 | 57·5 | 73·9 | 52·0 | 60·2 | ·315 | + ·005 | ·337 | 67 | − |
| Umaria | 1,506 | 28·495 | | 28·403 | 79·1 | | 87 | 22 | 49·3 | | 35 | 6 | 56·1 | 74·0 | 51·7 | 60·2 | ·328 | | ·330 | 72 | |
| **Berar** | | | | | | | | | | | | | | | | | | | | | |
| Akola | 925 | 29·039 | − ·009 | 28·934 | 88·8 | + 3·0 | 93 | 27, 29 | 57·5 | + 3·2 | 44 | 7 | 64·0 | 85·5 | 55·5 | 64·0 | ·320 | + ·018 | ·308 | 55 | + |
| Amraoti ... | 1,213 | 28·775 | + ·004 | | 84·1 | − 0·7 | 90 | 27 | 61·4 | + 2·8 | 54 | 6, 10 | 68·9 | | 56·5 | | ·298 | − ·020 | | 41 | − |
| **C. P., West** | | | | | | | | | | | | | | | | | | | | | |
| Khandwa | 1,044 | 28·939 | − ·009 | 28·821 | 87·7 | + 3·2 | 93 | 27 | 55·0 | + 2·5 | 41 | 6, 7 | 63·2 | 84·5 | 53·1 | 61·4 | ·269 | − ·017 | ·229 | 47 | − |
| Hoshangabad | 992 | 29·005 | − ·014 | 28·894 | 82·6 | + 2·6 | 88 | 22, 27 | 57·1 | + 5·9 | 45 | 6 | 62·8 | 80·4 | 55·6 | 63·2 | ·355 | + ·042 | ·348 | 60 | − |
| Saugor | 1,808 | 28·178 | − ·003 | 28·091 | 78·4 | + 1·5 | 85 | 20 | 55·9 | + 3·5 | 50 | 14 | 61·7 | 73·8 | 52·1 | 58·0 | ·270 | + ·009 | ·283 | 52 | − |
| Jubbulpore | 1,289 | 28·709 | + ·011 | 28·609 | 82·4 | + 5·2 | 87 | 19, 27 | 50·6 | + 3·1 | 39 | 6 | 55·6 | 79·1 | 51·9 | 62·7 | ·341 | + ·017 | ·354 | 76 | + |
| Seoni | 2,027 | 27·962 | + ·006 | 27·875 | 80·9 | + 2·0 | 85 | 25, 26 | 53·7 | + 2·2 | 44 | 7 | 61·4 | 76·7 | 54·2 | 60·0 | ·330 | + ·010 | ·312 | 61 | − |
| Nagpur | 1,017 | 28·980 | + ·004 | 28·869 | 86·3 | + 2·8 | 91 | 31 | 56·4 | + 0·8 | 45 | 6 | 64·0 | 82·7 | 56·2 | 63·1 | ·342 | 0 | ·314 | 57 | − |
| **C. P., East** | | | | | | | | | | | | | | | | | | | | | |
| Pendra | 2,040 | 27·955 | + ·004 | 27·869 | 78·3 | + 4·2 | 83 | 25 | 52·9 | + 2·6 | 43 | 6 | 61·4 | 71·7 | 54·1 | 59·4 | ·324 | + ·005 | ·344 | 61 | − |
| Raipur | 970 | 29·031 | + ·006 | 28·944 | 84·2 | + 2·8 | 89 | 24, 26, 30 | 56·5 | + 1·0 | 47 | 7 | 63·7 | 80·8 | 57·1 | 63·8 | ·378 | + ·025 | ·368 | 65 | |
| Kanker | 1,318 | 28·676 | | 28·578 | 83·6 | | 89 | 30 | 53·1 | | 42 | 7 | 60·0 | 80·2 | 55·7 | 63·5 | ·388 | | ·354 | 75 | |
| Chanda | 634 | 29·372 | + ·006 | 29·260 | 86·1 | + 0·7 | 91 | 27, 28, 31 | 55·9 | + 1·0 | 43 | 7 | 64·1 | 82·8 | 58·7 | 64·7 | ·426 | + ·017 | ·375 | 71 | + |
| Jagdalpur | 1,843 | 28·175 | + ·005 | 28·076 | 83·5 | + 1·8 | 89 | 25 | 53·0 | + 0·1 | 44 | 7, 8 | 60·2 | 77·8 | 55·8 | 61·2 | ·392 | − ·028 | ·330 | 75 | − |

| Cloud amount (tenths of sky). | | | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | | Wind velocity, miles per hour. | | Wind direction—Number of winds from | | | | | | | | | | | | | | | | | | | | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | 8 hrs. L. M. T. | | | | | | | | | 17 hrs. I. S. T. | | | | | | | | | | | |
| Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. | Mean. | Departure from normal. | N | NE | E | SE | S | SW | W | NW | Calm | N | NE | E | SE | S | SW | W | NW | Calm | | | |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | | | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Sind** |
| 4·1 | + 1·2 | 2·4 | 0 | − 0·26 | 0 | | 0 | − 0·7 | 2·7 | + 1·2 | 5 | 1 | 3 | 5 | 1 | 3 | 0 | 8 | 5 | 1 | 12 | 1 | 2 | 2 | 2 | 0 | 8 | 3 | | | Jacobabad |
| 3·5 | | | 0 | | 0 | | 0 | | 2·6 | | 3 | 5 | 7 | 9 | 0 | 1 | 0 | 0 | 6 | | | | | | | | | | | | Sukkur |
| 1·8 | | 1·7 | 0 | − 0·20 | 0 | | 0 | − 0·7 | 1·6 | | 5 | 6 | 0 | 0 | 0 | 1 | 7 | 12 | 0 | 11 | 10 | 1 | 0 | 2 | 3 | 0 | 4 | 0 | | | Naushahro |
| 1·3 | | 2·0 | 0 | | 0 | | 0 | | 4·5 | | 9 | 13 | 1 | 0 | 0 | 0 | 1 | 0 | 7 | 11 | 12 | 0 | 0 | 0 | 2 | 3 | 1 | 2 | | | Chhor |
| 2·7 | + 0·3 | 2·4 | 0 | − 0·20 | 0 | | 0 | − 0·6 | 3·8 | − 0·8 | 17 | 1 | 0 | 0 | 0 | 0 | 0 | 10 | 3 | 16 | 6 | 0 | 0 | 1 | 2 | 0 | 6 | 0 | | | Hyderabad |
| 3·0 | | 2·8 | 0 | | 0 | | 0 | | 6·7 | | 9 | 13 | 1 | 1 | 0 | 0 | 0 | 2 | 5 | 1 | 6 | 4 | 1 | 1 | 12 | 4 | 2 | 0 | | | Karachi (Drigh Road) |
| 2·9 | + 0·3 | 3·0 | 0·01 | − 0·51 | 0·01 | 20 | 0 | − 1·1 | 5·8 | − 0·4 | 5 | 19 | 5 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 2 | 1 | 4 | 14 | 7 | 1 | 0 | | | Karachi (Manora) |
| 0·5 | | 1·5 | 0 | | 0 | | 0 | | 6·0 | | 11 | 15 | 0 | 0 | 0 | 0 | 2 | 1 | 2 | 7 | 13 | 1 | 0 | 0 | 0 | 4 | 5 | 1 | | | Badin |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Rajputana, West** |
| 3·3 | | 4·1 | 0·09 | | 0·09 | 22 | 0 | | 3·9 | | 5 | 4 | 2 | 1 | 3 | 3 | 2 | 4 | 7 | 13 | 5 | 0 | 0 | 1 | 1 | 0 | 10 | 1 | | | Sri Ganganagar |
| 1·8 | − 1·2 | 1·9 | 0 | | 0 | | 0 | | 2·7 | − 0·2 | 1 | 4 | 3 | 8 | 4 | 1 | 2 | 2 | 6 | 11 | 10 | 1 | 1 | 0 | 0 | 1 | 7 | 0 | | | Bikaner |
| 1·9 | − 1·1 | 3·1 | 0 | − 0·14 | 0 | | 0 | − 0·4 | 5·1 | + 2·1 | 5 | 19 | 1 | 0 | 0 | 1 | 0 | 0 | 5 | 6 | 8 | 2 | 0 | 0 | 4 | 2 | 1 | 8 | | | Jodhpur |
| 2·0 | | 1·6 | 0 | | 0 | | 0 | | 6·0 | | 3 | 1 | 0 | 0 | 1 | 6 | 0 | 22 | 4 | 9 | 7 | 1 | 0 | 1 | 3 | 4 | 4 | 2 | | | Barmer |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Rajputana, East** |
| 1·0 | − 1·9 | 2·3 | 0·01 | − 0·46 | 0·01 | 30 | 0 | − 1·1 | 5·1 | + 1·6 | 3 | 9 | 12 | 2 | 1 | 0 | 0 | 0 | 4 | 4 | 4 | 6 | 2 | 0 | 1 | 3 | 6 | 5 | | | Jaipur |
| 1·3 | − 1·2 | 2·9 | 0·04 | − 0·32 | 0·04 | 30 | 0 | − 1·1 | 0·6 | − 1·0 | 1 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 27 | 3 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 23 | | | Ajmer |
| 2·3 | + 0·4 | 2·8 | 0 | − 0·27 | 0 | | 0 | − 0·6 | 1·5 | + 0·1 | 1 | 2 | 3 | 1 | 0 | 1 | 8 | 1 | 14 | 1 | 10 | 2 | 2 | 0 | 1 | 3 | 6 | 6 | | | Kotah |
| 1·9 | | 2·7 | 0·20 | | 0·11 | 22 | 1 | | 2·6 | | 8 | 3 | 1 | 4 | 0 | 0 | 1 | 3 | 11 | 9 | 7 | 2 | 0 | 1 | 0 | 3 | 7 | 2 | | | Brijnagar |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Gujarat** |
| 1·2 | − 0·6 | 2·2 | 0 | − 0·11 | 0 | | 0 | − 0·3 | 7·5 | + 1·5 | 4 | 18 | 7 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 9 | 1 | 0 | 1 | 5 | 4 | 6 | 1 | | | Deesa |
| 1·4 | − 0·3 | 1·3 | 0 | − 0·08 | 0 | | 0 | − 0·2 | 3·6 | − 0·9 | 3 | 6 | 1 | 1 | 5 | 1 | 0 | 1 | 13 | 11 | 9 | 2 | 0 | 0 | 0 | 2 | 7 | 0 | | | Bhuj |
| 1·4 | − 0·3 | 1·8 | 0 | − 0·08 | 0 | | 0 | − 0·2 | 9·6 | + 1·4 | 9 | 18 | 2 | 0 | 0 | 0 | 0 | 2 | 0 | 4 | 5 | 1 | 0 | 0 | 0 | 3 | 18 | 0 | | | Dwarka |
| 1·4 | + 0·5 | | 0 | − 0·05 | 0 | | 0 | − 0·2 | 2·5 | − 3·2 | 2 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 22 | | | | | | | | | | | | Jamnagar |
| 1·3 | − 0·3 | 2·0 | 0 | − 0·04 | 0 | | 0 | − 0·2 | 5·4 | + 1·5 | 3 | 9 | 6 | 2 | 0 | 1 | 0 | 2 | 8 | 9 | 15 | 2 | 0 | 0 | 0 | 1 | 3 | 1 | | | Rajkot |
| 1·6 | + 0·2 | 2·2 | 0 | − 0·03 | 0 | | 0 | − 0·1 | 4·7 | − 0·1 | 16 | 4 | 4 | 1 | 0 | 0 | 1 | 1 | 4 | 2 | 1 | 0 | 0 | 4 | 8 | 6 | 10 | 0 | | | Veraval |
| 1·0 | − 0·1 | 1·8 | 0 | − 0·14 | 0 | | 0 | − 0·2 | 4·3 | + 1·4 | 9 | 11 | 5 | 3 | 1 | 0 | 0 | 1 | 1 | 5 | 3 | 2 | 0 | 1 | 4 | 8 | 8 | 0 | | | Surat |
| 1·4 | − 0·1 | 2·0 | 0 | − 0·13 | 0 | | 0 | − 0·1 | 3·3 | − 0·2 | 4 | 0 | 0 | 0 | 0 | 0 | 8 | 15 | 4 | 4 | 10 | 11 | 2 | 0 | 2 | 0 | 1 | 1 | | | Bhavnagar |
| 1·3 | − 0·3 | 1·4 | 0 | − 0·02 | 0 | | 0 | − 0·1 | 3·9 | + 0·5 | 5 | 13 | 9 | 1 | 0 | 0 | 0 | 2 | 1 | 5 | 5 | 2 | 0 | 0 | 1 | 2 | 8 | 8 | | | Ahmadabad |
| 1·3 | | | 0 | | 0 | | 0 | | | | 0 | 7 | 9 | 8 | 2 | 0 | 3 | 0 | 2 | | | | | | | | | | | | Dohad |
| 0·7 | | 1·1 | 0 | | 0 | | 0 | | 2·5 | | 7 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 18 | 4 | 1 | 0 | 0 | 2 | 2 | 0 | 6 | 10 | | | Baroda |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Central India, West** |
| 2·1 | + 0·3 | 2·0 | 0 | − 0·21 | 0 | | 0 | − 0·4 | 3·7 | − 0·6 | 0 | 24 | 0 | 0 | 0 | 0 | 0 | 1 | 6 | 6 | 10 | 2 | 1 | 1 | 2 | 2 | 3 | 4 | | | Neemuch |
| 1·4 | − 0·6 | 2·5 | 0 | − 0·28 | 0 | | 0 | − 0·5 | 2·4 | + 0·6 | 3 | 10 | 2 | 4 | 5 | 1 | 1 | 0 | 5 | 3 | 5 | 0 | 1 | 3 | 5 | 3 | 4 | 7 | | | Indore |
| 2·9 | | 2·7 | 0·34 | | 0·17 | 27 | 1 | | 2·4 | | 2 | 4 | 5 | 4 | 3 | 0 | 1 | 3 | 9 | 1 | 7 | 3 | 5 | 0 | 3 | 7 | 3 | 2 | | | Bhopal |
| 2·9 | | 2·7 | 0·46 | | 0·31 | 25 | 2 | | 2·4 | | 3 | 5 | 4 | 2 | 1 | 0 | 1 | 0 | 15 | 4 | 5 | 3 | 1 | 1 | 1 | 7 | 7 | 2 | | | Guna |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Central India, East** |
| 3·2 | + 0·5 | 2·6 | 0·77 | + 0·14 | 0·29 | 25 | 5 | + 3·5 | 1·4 | + 0·3 | 1 | 2 | 3 | 1 | 3 | 5 | 0 | 0 | 16 | 4 | 5 | 2 | 0 | 0 | 1 | 0 | 2 | 17 | | | Nowgong |
| 2·7 | + 0·3 | 2·5 | 1·85 | + 0·97 | 0·76 | 26 | 4 | + 2·2 | 2·5 | + 0·2 | 2 | 1 | 3 | 3 | 1 | 2 | 3 | 3 | 13 | 4 | 2 | 5 | 2 | 0 | 1 | 1 | 7 | 9 | | | Sutna |
| 3·1 | | 2·3 | 3·14 | | 1·63 | 31 | 3 | | 2·1 | | 1 | 1 | 1 | 4 | 4 | 1 | 1 | 0 | 18 | 6 | 4 | 2 | 2 | 1 | 0 | 1 | 4 | 11 | | | Umaria |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Berar** |
| 1·6 | − 0·5 | 1·9 | 0 | − 0·35 | 0 | | 0 | − 0·7 | 3·6 | + 0·9 | 0 | 4 | 8 | 4 | 2 | 0 | 3 | 3 | 7 | 3 | 6 | 6 | 2 | 1 | 3 | 3 | 5 | 2 | | | Akola |
| 2·3 | + 0·7 | | 0·30 | − 0·13 | 0·30 | 28 | 1 | + 0·3 | 5·5 | + 2·3 | 0 | 6 | 18 | 3 | 2 | 2 | 0 | 0 | 0 | | | | | | | | | | | | Amraoti |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **C. P., West** |
| 2·1 | + 0·2 | 2·2 | 0·31 | − 0·01 | 0·15 | 30 | 1 | + 0·5 | 4·1 | | 4 | 6 | 6 | 2 | 3 | 2 | 0 | 0 | 8 | 5 | 6 | 0 | 3 | 5 | 4 | 3 | 4 | 1 | | | Khandwa |
| 2·9 | + 0·9 | 2·9 | 0·62 | + 0·26 | 0·31 | 29 | 3 | + 2·1 | 2·6 | + 0·6 | 0 | 6 | 17 | 2 | 0 | 1 | 0 | 0 | 5 | 2 | 3 | 3 | 3 | 2 | 1 | 4 | 0 | 13 | | | Hoshangabad |
| 2·8 | + 0·9 | 2·6 | 1·16 | + 0·57 | 0·56 | 27 | 3 | + 1·8 | 7·3 | + 4·3 | 4 | 9 | 6 | 4 | 4 | 3 | 1 | 0 | 0 | 2 | 12 | 2 | 9 | 0 | 5 | 0 | 1 | 0 | | | Saugor |
| 3·1 | + 1·1 | 2·3 | 1·43 | + 0·63 | 0·80 | 30 | 3 | + 1·5 | 1·1 | − 0·3 | 0 | 0 | 2 | 5 | 2 | 0 | 0 | 0 | 22 | 1 | 5 | 0 | 0 | 1 | 1 | 0 | 1 | 22 | | | Jubbulpore |
| 2·2 | + 0·2 | 2·5 | 0·36 | − 0·22 | 0·28 | 31 | 1 | − 0·2 | 3·8 | + 1·7 | 0 | 6 | 5 | 1 | 3 | 4 | 0 | 1 | 11 | 0 | 4 | 2 | 3 | 9 | 10 | 1 | 0 | 2 | | | Seoni |
| 2·0 | + 0·4 | 1·8 | 0·07 | − 0·35 | 0·07 | 28 | 0 | − 0·8 | 2·8 | + 0·3 | 1 | 11 | 8 | 2 | 0 | 0 | 0 | 2 | 7 | 0 | 2 | 12 | 5 | 1 | 2 | 3 | 2 | 4 | | | Nagpur |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **C. P., East** |
| 3·2 | + 1·2 | 4·0 | 1·05 | + 0·20 | 0·53 | 30 | 3 | + 1·4 | 3·2 | + 0·7 | 5 | 2 | 3 | 1 | 5 | 4 | 0 | 2 | 9 | 5 | 0 | 3 | 2 | 8 | 3 | 1 | 4 | 5 | | | Pendra |
| 1·4 | − 0·4 | 1·3 | 0 | − 0·29 | 0 | | 0 | − 0·7 | 2·3 | + 0·4 | 5 | 8 | 4 | 2 | 0 | 0 | 0 | 1 | 11 | 3 | 10 | 3 | 1 | 0 | 0 | 2 | 0 | 12 | | | Raipur |
| 1·9 | | 1·8 | 0 | | 0 | | 0 | | 1·9 | | 0 | 0 | 0 | 2 | 0 | 1 | 1 | 0 | 27 | 4 | 5 | 1 | 2 | 1 | 4 | 3 | 11 | 0 | | | Kanker |
| 1·7 | − 0·2 | 1·4 | 0 | − 0·25 | 0 | | 0 | − 0·4 | 2·3 | + 0·7 | 3 | 5 | 10 | 5 | 0 | 0 | 0 | 0 | 8 | 1 | 6 | 9 | 8 | 0 | 0 | 0 | 0 | 7 | | | Chanda |
| 1·0 | − 1·7 | 1·5 | 0·16 | − 0·38 | 0·16 | 11 | 1 | 0 | 2·2 | | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 30 | 1 | 7 | 0 | 0 | 3 | 2 | 0 | 0 | 18 | | | Jagdalpur |

| STATION. | Height of bar. cistern above mean sea level in feet | Pressure reduced to 32°F and standard gravity, inches. Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Maximum temperature °F. Mean. | Departure from normal. | Highest. | Date. | Minimum temperature °F. Mean. | Departure from normal. | Lowest. | Date. | Dry bulb temperature °F. Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Wet bulb temperature °F. Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Vapour pressure, inches. Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | 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 |
| **Konkan** | | | | | | | | | | | | | | | | | | | | |
| Bombay | 37 | 29·933 | ·012 | 29·839 | 84·8 | + 1·9 | 92 | 14 | 68·4 | +1·7 | 64 | 11, 23 | 72·5 | 80·2 | 66·6 | 70·9 | ·580 | + ·023 | ·629 | 72 |
| Alibag | 23 | 29·950 | | | 83·4 | | 91 | 5 | 65·1 | | 59 | 8 | 70·6 | | 63·8 | | ·502 | | | 67 |
| Ratnagiri | 207 | 29·749 | ·003 | 29·658 | 88·5 | + 1·3 | 94 | 18, 20 | 69·1 | +2·4 | 63 | 9 | 76·5 | 81·3 | 64·7 | 71·8 | ·456 | − ·032 | ·655 | 51 |
| Marmagao | 202 | 29·743 | − ·006 | 29·630 | 86·4 | | 92 | 6 | 69·9 | | 64 | 9 | 74·6 | 83·2 | 68·1 | 72·9 | ·596 | | ·669 | 71 |
| Karwar | 11 | 29·921 | + ·008 | 29·803 | 88·7 | + 2·1 | 94 | 12 | 65·2 | −0·6 | 56 | 8 | 68·7 | 84·6 | 64·7 | 73·1 | ·563 | − ·001 | ·655 | 80 |
| **Bombay Deccan** | | | | | | | | | | | | | | | | | | | | |
| Jaigaon | 660 | 29·315 | | | 89·5 | | 96 | 27 | 55·7 | | 43 | 6, 8 | 62·7 | | 52·7 | | ·269 | | | 47 |
| Malegaon | 1,430 | 28·535 | ·016 | 28·419 | 87·4 | + 1·4 | 91 | 26, 27, 30 | 54·9 | +2·6 | 42 | 7 | 63·6 | 85·0 | 53·1 | 62·9 | ·263 | − ·021 | ·281 | 45 |
| Ahmednagar | 2,154 | 27·827 | ·004 | 27·717 | 85·7 | + 1·4 | 89 | 4 days | 54·9 | +2·1 | 43 | 7 | 64·1 | 83·1 | 53·2 | 60·9 | ·266 | − ·053 | ·262 | 46 |
| Poona | 1,834 | 28·131 | − ·009 | 28·014 | 88·4 | + 2·3 | 92 | 1, 24 | 53·5 | +0·2 | 43 | 7, 8 | 62·2 | 85·0 | 55·7 | 62·8 | ·355 | + ·033 | ·301 | 65 |
| Sholapur | 1,570 | 28·402 | + ·002 | 28·277 | 88·1 | + 2·1 | 91 | 4 days | 60·3 | +1·2 | 50 | 8 | 68·2 | 86·5 | 56·8 | 62·3 | ·322 | − ·006 | ·256 | 45 |
| Miraj | 1,824 | 28·133 | | 28·018 | 86·6 | | 91 | 27 | 58·9 | | 48 | 9 | 67·5 | 86·0 | 58·2 | 63·6 | ·364 | | ·315 | 55 |
| Bijapur | 1,959 | 28·012 | ·007 | 27·900 | 86·6 | + 0·6 | 91 | 23, 28, 29 | 60·4 | +0·3 | 49 | 7, 8 | 69·3 | 85·2 | 58·1 | 62·5 | ·345 | − ·075 | ·294 | 48 |
| Belgaum | 2,562 | 27·413 | + ·067 | 27·311 | 85·1 | + 1·6 | 89 | 23, 29 | 58·8 | +1·0 | 51 | 8 | 66·5 | 82·3 | 58·9 | 62·1 | ·406 | + ·022 | ·306 | 62 |
| Gadag | 2,171 | 27·836 | | 27·726 | 85·6 | | 91 | 28 | 61·6 | | 54 | 9, 10 | 70·1 | 84·5 | 60·2 | 63·4 | ·393 | | ·313 | 55 |
| **Hyderabad, North** | | | | | | | | | | | | | | | | | | | | |
| Aurangabad | 1,905 | 28·085 | ·008 | 27·975 | 86·3 | + 1·6 | 90 | 24 | 58·8 | +2·8 | 46 | 8 | 68·3 | 83·9 | 54·8 | 60·8 | ·265 | − ·049 | ·250 | 38 |
| Nizamabad | 1,250 | 28·719 | − ·004 | 28·610 | 87·5 | + 1·7 | 92 | 1, 23 | 59·7 | +3·0 | 47 | 8 | 67·5 | 83·7 | 59·1 | 62·1 | ·387 | − ·036 | ·281 | 57 |
| **Hyderabad, South** | | | | | | | | | | | | | | | | | | | | |
| Gulbarga | 1,503 | 28·467 | ·005 | 28·347 | 87·5 | + 0·3 | 91 | 29 | 59·7 | −0·1 | 49 | 8 | 68·5 | 85·6 | 58·1 | 61·9 | ·351 | − ·038 | ·268 | 51 |
| Raichur | 1,311 | 28·660 | + ·004 | 28·537 | 86·2 | − 0·5 | 91 | 28 | 64·0 | −0·5 | 54 | 8 | 69·3 | 85·2 | 61·1 | 63·5 | ·429 | − ·043 | ·288 | 60 |
| Hyderabad (Begumpet) | 1,778 | 28·131 | + ·001 | 28·096 | 85·7 | + 1·2 | 90 | 28, 29 | 56·1 | −2·5 | 47 | 8, 9 | 64·2 | 82·0 | 53·4 | 63·8 | ·407 | − ·058 | ·371 | 70 |
| Hanamkonda | 817 | 29·101 | ·013 | 29·005 | 85·7 | + 1·0 | 90 | 3 | 61·9 | +0·6 | 54 | 8 | 67·1 | 82·8 | 62·0 | 64·8 | ·488 | − ·034 | ·375 | 74 |
| **Mysore** | | | | | | | | | | | | | | | | | | | | |
| Chitaldrug | 2,405 | 27·559 | + ·003 | 27·456 | 83·1 | 1·3 | 88 | 22, 28 | 61·2 | −0·8 | 56 | 18 | 68·5 | 82·0 | 61·8 | 65·2 | ·468 | + ·022 | ·339 | 67 |
| Balehonnur | 2,917 | 27·048 | | | 81·5 | | 85 | 6 days | 57·9 | | 50 | 9 | 64·7 | | 59·2 | | ·432 | | | 71 |
| Hassan | 3,149 | 26·842 | − ·003 | | 84·3 | + 2·2 | 87 | 5 days | 58·2 | +2·3 | 53 | 7, 9 | 66·5 | | 59·6 | | ·440 | − ·026 | | 66 |
| Bangalore | 3,021 | 26·971 | + ·004 | 26·879 | 79·8 | 0 | 83 | 5 days | 57·3 | +0·5 | 53 | 7, 8, 9 | 63·9 | 76·8 | 58·3 | 59·8 | ·418 | − ·054 | ·320 | 72 |
| Mysore | 2,518 | 27·443 | ·013 | 27·344 | 83·3 | − 0·7 | 87 | 22, 28, 31 | 60·7 | +0·5 | 56 | 3, 7, 9 | 66·9 | 82·3 | 60·2 | 61·7 | ·430 | − ·061 | ·281 | 66 |
| **Malabar** | | | | | | | | | | | | | | | | | | | | |
| Mangalore | 72 | 29·840 | ·009 | 29·745 | 88·9 | − 0·3 | 94 | 15 | 70·9 | + 0·3 | 65 | 8, 9 | 76·3 | 84·0 | 69·4 | 74·2 | ·613 | − ·006 | ·703 | 69 |
| Calicut | 27 | 29·910 | + ·002 | 29·792 | 88·7 | + 1·5 | 91 | 24 | 71·2 | + 0·7 | 66 | 8 | 75·4 | 86·5 | 70·2 | 77·6 | ·665 | − ·017 | ·835 | 76 |
| Cochin | 10 | 29·921 | − ·002 | 29·801 | 86·5 | − 2·9 | 91 | 15 | 72·4 | + 0·5 | 68 | 7 | 77·8 | 84·2 | 70·0 | 74·3 | ·624 | − ·021 | ·703 | 66 |
| Trivandrum | 200 | 29·705 | ·007 | 29·608 | 86·3 | + 2·3 | 88 | 5 days | 73·2 | + 0·9 | 69 | 7 | 77·6 | 84·1 | 71·6 | 74·9 | ·703 | + ·022 | ·745 | 74 |
| **Madras, Southeast** | | | | | | | | | | | | | | | | | | | | |
| Pamban | 37 | 29·896 | ·019 | 29·809 | 81·2 | − 1·5 | 83 | 31 | 74·1 | − 0·2 | 71 | 12 | 76·5 | 78·4 | 73·3 | 73·5 | ·770 | − ·027 | ·743 | 80 |
| Madura | 463 | 29·485 | − ·015 | 29·371 | 86·1 | − 1·3 | 88 | 9 days | 69·2 | + 0·1 | 67 | 6 days | 74·5 | 83·5 | 68·0 | 69·3 | ·596 | − ·064 | ·519 | 70 |
| Negapatam | 31 | 29·925 | − ·004 | 29·844 | 80·8 | − 1·7 | 82 | 4 days | 71·2 | − 0·2 | 67 | 8 | 74·2 | 78·4 | 70·4 | 72·3 | ·678 | − ·051 | ·703 | 82 |
| Trichinopoly | 255 | 29·705 | ·015 | 29·592 | 85·0 | − 2·5 | 88 | 4 days | 68·5 | + 0·8 | 65 | 2, 3, 6 | 72·7 | 82·7 | 68·1 | 70·7 | ·623 | − ·033 | ·596 | 78 |
| Coimbatore | 1,341 | 28·606 | − ·015 | 28·483 | 85·0 | − 1·4 | 89 | 31 | 65·3 | + 1·0 | 60 | 8 | 70·7 | 83·7 | 65·1 | 66·4 | ·543 | − ·070 | ·404 | 73 |
| Salem | 913 | 29·039 | ·011 | 28·909 | 87·0 | − 1·3 | 90 | 5 days | 66·2 | + 1·7 | 61 | 3 | 69·6 | 84·6 | 64·1 | 67·1 | ·522 | − ·091 | ·426 | 73 |
| Cuddalore | 39 | 29·929 | ·010 | 29·842 | 81·1 | − 2·0 | 83 | 9 | 68·1 | − 0·2 | 65 | 8, 16, 21 | 72·1 | 78·0 | 68·7 | 71·2 | ·660 | − ·050 | ·663 | 88 |
| Vellore | 704 | 29·266 | − ·017 | 29·154 | 83·1 | − 1·1 | 86 | 5 days | 63·0 | − 1·2 | 58 | 4 days | 66·8 | 81·9 | 64·0 | 67·2 | ·555 | − ·060 | ·466 | 88 |
| Madras | 22 | 29·959 | ·008 | 29·880 | 83·8 | − 1·4 | 86 | 5, 6 | 68·6 | + 0·7 | 63 | 6 | 73·9 | 79·2 | 69·2 | 70·6 | ·647 | − ·062 | ·643 | 78 |
| **Madras, Deccan** | | | | | | | | | | | | | | | | | | | | |
| Cuddapah | 458 | 29·563 | + ·007 | 29·445 | 86·6 | − 1·8 | 92 | 28 | 64·9 | − 0·3 | 59 | 9 | 73·5 | 83·7 | 67·7 | 69·7 | ·603 | + ·011 | ·544 | 72 |
| Bellary | 1,473 | 28·485 | ·006 | 28·365 | 86·2 | − 1·9 | 91 | 28 | 62·2 | + 0·4 | 56 | 8 | 69·4 | 84·6 | 60·7 | 62·5 | ·422 | − ·035 | ·281 | 58 |
| Kurnool | 923 | 29·049 | ·001 | 28·921 | 87·7 | − 0·6 | 92 | 28 | 59·9 | − 0·6 | 50 | 8 | 66·1 | 86·6 | 60·2 | 64·5 | ·437 | − ·051 | ·322 | 69 |
| Rentachintala | 419 | 29·[illegible] | | 29·529 | 87·9 | | 92 | 29 | 61·6 | | 55 | 8, 9 | 69·5 | 85·4 | 63·4 | 65·9 | ·495 | | ·377 | 70 |
| **Madras Coast, North** | | | | | | | | | | | | | | | | | | | | |
| Nellore | 58 | 29·946 | + ·009 | 29·844 | 83·6 | − 1·7 | 86 | 29 | 66·6 | − 0·5 | 63 | 8, 16, 17 | 71·7 | 79·3 | 68·9 | 70·1 | ·667 | − ·017 | ·611 | 86 |
| Masulipatam | 10 | 29·992 | ·013 | 29·903 | 80·6 | 2·8 | 83 | 6 days | 64·7 | − 1·1 | 61 | 8 | 70·3 | 77·7 | 67·2 | 70·3 | ·620 | − ·033 | ·631 | 85 |
| Cocanada | 26 | 29·995 | + ·004 | 29·903 | 79·4 | 1·9 | 85 | 28 | 65·1 | − 1·0 | 60 | 8 | 71·9 | 76·9 | 67·1 | 70·8 | ·533 | + ·005 | ·676 | 77 |
| Vizagapatam | 126 | 29·880 | ·008 | 29·800 | 79·7 | − 1·1 | 82 | 6, 25 | 65·5 | − 2·4 | 61 | 8 | 69·5 | 76·8 | 65·1 | 69·7 | ·556 | − ·016 | ·638 | 78 |
| Calingapatam | 19 | 30·002 | ·011 | 29·909 | 81·2 | − 0·7 | 86 | 22, 23 | 63·3 | − 0·2 | 58 | 8 | 66·5 | 76·1 | 63·5 | 69·5 | ·535 | − ·032 | ·620 | 84 |

| Cloud amount (tenths of sky). | | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | | Wind velocity, miles per hour. | | Wind direction—Number of winds from | | | | | | | | | | | | | | | | | | | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | 8 hrs. L. M. T. | | | | | | | | | 17 hrs. I. S. T. | | | | | | | | | | |
| Departure from normal. | Mean 17 hrs. I. S. T. | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. | Mean. | Departure from normal. | N | NE | E | SE | S | SW | W | NW | Calm | N | NE | E | SE | S | SW | W | NW | Calm | | |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Konkan** |
| 0 | 1·2 | 0 | − 0·10 | 0 | | 0 | − 0·2 | 5·3 | − 3·7 | 2 | 15 | 9 | 5 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 5 | 16 | 0 | | Bombay |
| | | 0 | | 0 | | 0 | | 4·8 | | 3 | 7 | 10 | 5 | 1 | 0 | 0 | 0 | 5 | | | | | | | | | | | Alibag |
| − 0·6 | 0·3 | 0 | − 0·10 | 0 | | 0 | − 0·2 | 6·2 | + 0·3 | 0 | 11 | 13 | 5 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 10 | 18 | 0 | | Ratnagiri |
| − 0·3 | 1·4 | 0 | . | 0 | | 0 | | 6·7 | | 0 | 7 | 22 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 13 | 8 | 0 | | Marmagao |
| 0 | 0·5 | 0 | − 0·05 | 0 | | 0 | − 0·1 | 2·4 | + 0·1 | 4 | 9 | 0 | 1 | 0 | 0 | 0 | 0 | 17 | 3 | 0 | 0 | 0 | 1 | 4 | 0 | 17 | 6 | | Karwar |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bombay Deccan** |
| | | 0·01 | | 0·01 | 26 | 0 | | | | 0 | 0 | 22 | 1 | 0 | 0 | 0 | 0 | 8 | | | | | | | | | | | Jalgaon |
| + 0·5 | 2·4 | 0 | − 0·16 | 0 | | 0 | − 0·3 | 3·3 | − 0·5 | 2 | 0 | 0 | 1 | 1 | 3 | 7 | 2 | 15 | 3 | 6 | 1 | 1 | 3 | 4 | 4 | 2 | 7 | | Malegaon |
| + 1·1 | 3·5 | 0·01 | − 0·25 | 0·01 | 22 | 0 | − 0·4 | 1·3 | − 2·8 | 3 | 0 | 0 | 0 | 8 | 0 | 2 | 2 | 16 | 4 | 1 | 4 | 0 | 7 | 1 | 1 | 0 | 13 | | Ahmadnagar |
| + 0·5 | 2·2 | 0 | − 0·06 | 0 | | 0 | − 0·2 | 1·9 | | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 28 | 2 | 2 | 3 | 6 | 0 | 1 | 7 | 1 | 9 | | Poona |
| − 0·1 | 1·5 | 0 | − 0·15 | 0 | | 0 | − 0·3 | 6·5 | + 0·4 | 5 | 1 | 6 | 12 | 2 | 1 | 2 | 0 | 2 | 7 | 2 | 6 | 6 | 6 | 2 | 1 | 0 | 1 | | Sholapur |
| | 1·8 | 0 | | 0 | | 0 | | 5·2 | | 1 | 2 | 9 | 6 | 1 | 0 | 2 | 3 | 7 | 0 | 5 | 12 | 7 | 0 | 5 | 2 | 0 | 0 | | Miraj |
| + 1·8 | 3·9 | 0 | − 0·08 | 0 | | 0 | − 0·1 | 3·4 | + 0·5 | 0 | 2 | 5 | 8 | 14 | 0 | 0 | 1 | 1 | 1 | 6 | 9 | 8 | 3 | 4 | 0 | 0 | 0 | | Bijapur |
| − 0·1 | 1·3 | 0 | − 0·13 | 0 | | 0 | − 0·2 | 3·7 | − 3·0 | 0 | 5 | 14 | 10 | 0 | 0 | 0 | 1 | 1 | 1 | 10 | 8 | 3 | 1 | 2 | 6 | 0 | 0 | | Belgaum |
| | 2·6 | 0 | | 0 | | 0 | | 5·3 | | 0 | 8 | 12 | 8 | 0 | 0 | 0 | 1 | 2 | 0 | 16 | 10 | 3 | 0 | 0 | 0 | 1 | 1 | | Gadag |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hyderabad, North** |
| − 0·4 | 2·2 | 0·03 | − 0·30 | 0·03 | 30 | 0 | − 0·5 | 5·3 | + 0·9 | 1 | 9 | 8 | 3 | 1 | 0 | 2 | 1 | 6 | 1 | 3 | 7 | 3 | 6 | 5 | 4 | 0 | 2 | | Aurangabad |
| + 0·6 | 2·6 | 0 | − 0·14 | 0 | | 0 | − 0·4 | 3·3 | + 0·9 | 0 | 0 | 4 | 2 | 2 | 0 | 0 | 0 | 23 | 2 | 7 | 4 | 1 | 3 | 0 | 0 | 2 | 12 | | Nizamabad |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hyderabad, South** |
| + 0·4 | 1·9 | 0 | − 0·20 | 0 | | 0 | − 0·3 | 6·8 | + 2·3 | 0 | 8 | 10 | 5 | 5 | 1 | 1 | 0 | 1 | 0 | 4 | 15 | 8 | 3 | 1 | 0 | 0 | 0 | | Gulbarga |
| − 0·1 | 2·0 | 0 | − 0·10 | 0 | | 0 | − 0·2 | 6·9 | + 1·5 | 1 | 5 | 1 | 19 | 3 | 0 | 0 | 1 | 1 | 1 | 7 | 2 | 19 | 2 | 0 | 0 | 0 | 0 | | Raichur |
| + 0·4 | 2·9 | 0 | − 0·22 | 0 | | 0 | − 0·4 | 2·7 | − 0·4 | 0 | 1 | 5 | 8 | 0 | 0 | 0 | 0 | 17 | 1 | 5 | 10 | 10 | 1 | 0 | 0 | 0 | 4 | | Hyderabad(Begumpet) |
| + 0·1 | 2·3 | 0 | − 0·32 | 0 | | 0 | − 0·5 | 4·6 | + 1·1 | 3 | 2 | 0 | 9 | 8 | 4 | 0 | 1 | 4 | 3 | 7 | 1 | 10 | 4 | 1 | 0 | 1 | 4 | | Hanamkonda |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Mysore** |
| + 1·9 | 3·7 | 0 | − 0·27 | 0 | | 0 | | 5·6 | + 1·0 | 0 | 0 | 19 | 6 | 2 | 0 | 2 | 1 | 1 | 0 | 10 | 18 | 3 | 0 | 0 | 0 | 0 | 0 | | Chitaldrug |
| | | 0·10 | | 0·10 | 21 | 1 | | 4·7 | | 0 | 1 | 0 | 25 | 4 | 1 | 0 | 0 | 0 | | | | | | | | | | | Balehonnur |
| − 1·6 | | 0·30 | + 0·23 | 0·30 | 12 | 1 | + 0·7 | 3·3 | + 0·7 | 0 | 3 | 14 | 10 | 2 | 0 | 0 | 1 | 1 | | | | | | | | | | | Hassan |
| + 0·6 | 3·2 | 0·59 | + 0·33 | 0·51 | 12 | 1 | + 0·5 | 7·1 | + 2·4 | 0 | 4 | 23 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 21 | 2 | 0 | 0 | 0 | 0 | 0 | | Bangalore |
| + 0·2 | 3·0 | 0·26 | + 0·13 | 0·26 | 11 | 1 | + 0·7 | 8·4 | + 2·2 | 2 | 17 | 9 | 1 | 0 | 0 | 0 | 0 | 2 | 1 | 16 | 13 | 0 | 1 | 0 | 0 | 0 | 0 | | Mysore |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Malabar** |
| + 0·2 | 2·6 | 0 | − 0·06 | 0 | | 0 | − 0·1 | 5·3 | + 2·3 | 0 | 6 | 24 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 2 | 26 | 0 | | Mangalore |
| + 2·1 | 3·2 | 0·07 | − 0·33 | 0·07 | 27 | 0 | − 0·5 | 6·3 | + 1·1 | 0 | 9 | 21 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 20 | 6 | 0 | | Calicut |
| + 0·7 | 4·2 | 0·03 | − 0·66 | 0·03 | 19 | 0 | − 0·9 | 4·6 | + 0·6 | 3 | 17 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 14 | 6 | 0 | | Cochin |
| − 0·1 | 4·5 | 0·50 | − 0·24 | 0·27 | 21 | 1 | − 0·5 | 2·4 | − 0·4 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 26 | 0 | 0 | 0 | 0 | 6 | 14 | 5 | 1 | 5 | | Trivandrum |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras, Southeast** |
| + 1·7 | 4·3 | 1·81 | − 0·32 | 0·78 | 25 | 5 | + 1·8 | 12·1 | + 3·4 | 16 | 9 | 1 | 0 | 0 | 0 | 0 | 5 | 0 | 14 | 16 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | | Pamban |
| + 1·6 | 5·7 | 0·93 | + 0·33 | 0·43 | 24 | 4 | + 2·8 | 6·1 | + 1·8 | 7 | 12 | 6 | 0 | 0 | 0 | 2 | 2 | 2 | 2 | 14 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | | Madura |
| + 0·5 | 5·4 | 1·58 | − 0·10 | 0·72 | 10 | 3 | + 0·6 | 12·4 | + 5·6 | 2 | 9 | 3 | 0 | 0 | 0 | 0 | 17 | 0 | 5 | 23 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | | Negapatam |
| + 2·0 | 4·9 | 1·90 | + 1·22 | 0·91 | 13 | 4 | + 2·8 | 5·3 | + 2·1 | 7 | 18 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 20 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | | Trichinopoly |
| + 1·2 | 4·0 | 1·25 | + 0·66 | 1·14 | 12 | 1 | 0 | 3·3 | + 0·8 | 2 | 10 | 9 | 0 | 1 | 0 | 0 | 1 | 8 | 1 | 14 | 13 | 2 | 1 | 0 | 0 | 0 | 0 | | Coimbatore |
| + 1·4 | 3·9 | 0·52 | + 0·21 | 0·38 | 12 | 2 | + 1·5 | 6·5 | + 3·1 | 2 | 10 | 13 | 2 | 0 | 0 | 0 | 1 | 3 | 0 | 3 | 19 | 8 | 0 | 0 | 0 | 0 | 1 | | Salem |
| + 1·9 | 5·7 | 3·54 | + 1·08 | 2·38 | 11 | 3 | + 1·1 | 7·0 | + 3·3 | 9 | 1 | 2 | 0 | 0 | 0 | 1 | 18 | 0 | 4 | 20 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | | Cuddalore |
| + 5·1 | 8·4 | 1·99 | + 0·50 | 0·80 | 12 | 4 | + 2·0 | 4·5 | + 2·5 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 27 | 5 | 16 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | | Vellore |
| + 1·6 | 5·6 | 0·65 | − 0·78 | 0·58 | 10 | 1 | − 0·7 | 12·0 | + 2·9 | 4 | 9 | 2 | 0 | 0 | 0 | 3 | 13 | 0 | 6 | 21 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | | Madras |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras, Deccan** |
| + 2·4 | 3·9 | 0·15 | − 0·28 | 0·09 | 11 | 0 | − 0·6 | 7·4 | | 0 | 3 | 6 | 11 | 0 | 0 | 0 | 0 | 11 | 0 | 6 | 10 | 15 | 0 | 0 | 0 | 0 | 0 | | Cuddapah |
| + 0·9 | 3·5 | 0 | − 0·11 | 0 | | 0 | − 0·2 | 3·3 | + 0·7 | 0 | 0 | 9 | 11 | 2 | 0 | 0 | 1 | 8 | 0 | 2 | 15 | 13 | 0 | 0 | 0 | 0 | 1 | | Bellary |
| + 2·0 | 2·9 | 0 | − 0·18 | 0 | | 0 | − 0·4 | 4·3 | + 1·4 | 1 | 2 | 4 | 5 | 1 | 2 | 1 | 0 | 15 | 1 | 5 | 9 | 10 | 1 | 0 | 0 | 0 | 5 | | Kurnool |
| | 4·7 | 0·02 | | 0·02 | 10 | 0 | | 4·0 | | 1 | 3 | 2 | 5 | 2 | 2 | 2 | 3 | 11 | 2 | 4 | 12 | 10 | 2 | 1 | 0 | 0 | 0 | | Rentichintala |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras Coast, North** |
| − 0·2 | 3·0 | 1·01 | − 0·67 | 0·32 | 10 | 3 | + 1·5 | 3·1 | + 0·4 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 18 | 10 | 1 | 6 | 23 | 1 | 0 | 0 | 0 | 0 | 0 | | Nellore |
| + 6·8 | 9·0 | 0 | − 0·23 | 0 | | 0 | − 0·4 | 5·3 | + 1·7 | 9 | 13 | 0 | 1 | 0 | 1 | 0 | 7 | 0 | 0 | 4 | 7 | 17 | 1 | 1 | 0 | 1 | 0 | | Masulipatam |
| − 0·1 | 1·9 | 0·16 | − 0·03 | 0·16 | 11 | 1 | + 0·6 | 6·6 | + 1·1 | 9 | 8 | 0 | 0 | 0 | 0 | 0 | 2 | 12 | 0 | 4 | 14 | 13 | 0 | 0 | 0 | 0 | 0 | | Cocanada |
| + 0·8 | 3·1 | 0·03 | − 0·43 | 0·03 | 11 | 0 | − 0·5 | 3·9 | + 1·4 | 2 | 3 | 1 | 0 | 0 | 0 | 5 | 11 | 9 | 0 | 8 | 14 | 6 | 3 | 0 | 0 | 0 | 0 | | Vizagapatam |
| + 0·1 | 3·3 | 0·22 | − 0·07 | 0·16 | 11 | 1 | + 0·3 | 4·3 | − 0·5 | 16 | 1 | 0 | 0 | 0 | 0 | 0 | 14 | 0 | 0 | 4 | 11 | 11 | 5 | 0 | 0 | 0 | 0 | | Calingapatam |

| STATIONS | Height of barometer above mean sea level in feet | Pressure reduced to 32°F and standard gravity, inches. Mean 8 hrs. L. M. T. | Departure from normal | Mean 17 hrs. I. S. T. | Maximum temperature °F. Mean. | Departure from normal. | Highest. | Date. | Minimum temperature °F. Mean. | Departure from normal. | Lowest. | Date. | Dry bulb temperature °F. Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Wet bulb temperature °F. Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Vapour pressure, inches. Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Relative humidity % Mean 8 hrs. L. M. T. | Departure from normal. | Mean |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **Hill Stations, excluding Kashmir and Baluchistan** | | | | | | | | | | | | | | | | | | | | | | |
| Murree | 7,521 | 24·176 | + ·017 | 23·126 | 60·9 | + 0·3 | 69 | 8 | 38·0 | − 1·2 | 33 | 17 | 45·7 | 52·6 | 41·5 | 49·3 | ·211 | − ·024 | ·307 | 72 | − 1 | 7 |
| Chakrata | 7,100 | 24·553 | + ·033 | 23·696 | 62·6 | + 2·3 | 68 | 11 | 46·1 | + 0·2 | 42 | 17 | 54·7 | 55·7 | 48·3 | 51·4 | ·260 | − ·018 | ·324 | 61 | − 11 | 7 |
| Abu | 5,500 | 26·592 | | 26·343 | 68·9 | | 74 | 10, 11 | 51·8 | | 47 | 6, 12 | 57·8 | 59·2 | 50·3 | 52·6 | ·268 | | ·322 | 59 | | 6 |
| Dalhousie | 7,452 | 22·964 | + ·052 | | 48·2 | + 0·8 | 56 | 8 | 36·1 | + 0·7 | 34 | 17, 18 | 41·2 | | 38·4 | | ·202 | + ·006 | | 81 | + 1 | |
| Kasauli | 5,945 | 24·149 | + ·027 | 23·050 | 61·1 | + 2·2 | 64 | 12, 20, 23 | 47·2 | + 1·3 | 43 | 14 | 51·4 | 54·9 | 47·4 | 49·7 | ·276 | − ·011 | ·293 | 75 | − 7 | 6 |
| Fort Sandeman | 5,500 | 25·734 | | 25·650 | 67·6 | + 1·5 | 73 | 30 | 33·6 | − 2·7 | 29 | 15 | 37·3 | 59·7 | 35·8 | 51·5 | ·194 | | ·282 | 87 | | 5 |
| Murree | 7,522 | 22·957 | + ·032 | 22·821 | 51·3 | + 0·6 | 58 | 7 | 35·9 | + 0·2 | 31 | 4 days | 42·2 | 44·1 | 34·0 | 36·7 | ·113 | − ·013 | ·142 | 43 | − 10 | 5 |
| Murree | 6,910 | 23·[illegible] | + ·002 | 23·372 | 53·6 | + 5·3 | 62 | 7 | 37·8 | − 0·5 | 32 | 23 | 43·6 | 45·7[a] | 37·0 | 40·5[a] | ·152 | + ·001 | ·205[a] | 55 | − 6 | 6 |
| Murree | 7,224 | 23·129 | + ·005 | 23·009 | 49·8 | + 2·3 | 57 | 7 | 37·8 | + 2·6 | 30 | 23 | 43·3 | 43·5 | 33·2 | 36·0 | ·085 | − ·036 | ·134 | 33 | − 14 | 4 |
| Murree | 7,252 | 23·136 | + ·024 | 23·180 | 45·0 | + 1·5 | 52 | 13 | 32·5 | + 1·6 | 28 | 22, 23 | 36·5 | 40·0 | 31·7 | 34·6 | ·131 | − ·004 | ·146 | 63 | + 3 | 6 |
| Cherat | 4,242 | 25·734 | + ·036 | | 49·9 | 0 | 55 | 2 | 41·0 | + 2·1 | 33 | 21, 23 | 43·5 | | 37·8 | | ·166 | + ·026 | | 59 | + 5 | |
| Parachinar | 5,663 | 24·456 | + ·039 | 23·443 | 51·1 | + 0·6 | 60 | 20 | 31·0 | + 1·9 | 25 | 21 | 35·4 | 47·0 | 31·0 | 37·4 | ·131 | − ·018 | ·122 | 62 | − 11 | 3 |
| Drosh | 4,723 | 25·466 | | | 44·3 | − 3·5 | 51 | 17, 18 | 33·3 | + 1·6 | 51 | 6 days | 35·5 | | 31·4 | | ·132 | − ·016 | | 66 | − 7 | |
| Mount Abu | 3,945 | 26·095 | + ·008 | 26·013 | 68·4 | + 2·4 | 74 | 7 | 51·5 | + 0·2 | 43 | 22, 23 | 60·5 | 64·1 | 48·2 | 50·4 | ·191 | − ·010 | ·205 | 37 | − 6 | 3 |
| Pachmarhi | 3,527 | 26·527 | + ·018 | 26·445 | 74·9 | + 3·1 | 81 | 4 | 48·8 | + 1·2 | 39 | 6, 7 | 65·3 | 69·7 | 53·7 | 56·6 | ·284 | − ·010 | ·314 | 46 | − 17 | 4 |
| Mahabaleshwar | 4,561 | 25·564 | | 25·507 | 76·4 | | 82 | 24 | 57·8 | | 54 | 6, 7, 18 | 63·6 | 71·7 | 53·6 | 58·7 | ·302 | | ·349 | 51 | | 4 |
| Mercara | 3,781 | 26·211 | ·014 | 26·139 | 75·5 | − 1·8 | 80 | 31 | 58·2 | + 1·5 | 54 | 9, 17 | 61·9 | 75·1 | 56·8 | 61·0 | ·407 | − ·032 | ·374 | 74 | − 5 | 4 |
| Ootacamund | 7,[illegible] | 23·079 | + ·007 | 23·032 | 66·0 | + 0·4 | 71 | 27 | 43·5 | + 0·5 | 34 | 15, 16 | 54·1 | 59·2 | 45·8 | 50·8 | ·220 | − ·043 | ·285 | 55 | 0 | 5 |
| [illegible] | 5,7[illegible] | 24·[illegible] | | | | | | | 47·0 | | 41 | 7, 8, 9 | 58·4 | | 50·7 | | ·287 | | | 59 | | |
| [illegible] | 7,6[illegible] | 22·[illegible] | + ·006 | 22·763 | 61·9 | − 0·1 | 68 | 31 | 45·6 | − 1·1 | 40 | 15 | 51·3 | 55·4 | 44·3 | 49·9 | ·218 | + ·009 | ·302 | 60 | + 6 | 7 |
| **Ceylon** | | | | | | | | | | | | | | | | | | | | | | |
| Colombo | 24 | 29·855 | ·001 | 29·770 | 84·9 | − 2·3 | 88 | 4 days | 71·2 | − 0·6 | 67 | 6 | 73·6 | 82·7 | 70·6 | 74·6 | ·717 | − ·035 | ·757 | 86 | + 3 | 6 |
| Trincomalee | 24 | 29·808 | ·011 | 29·822 | 79·1 | − 3·8 | 82 | 18 | 75·0 | + 0·7 | 72 | 6 days | 76·6 | 77·7 | 72·8 | 73·3 | ·759 | − ·029 | ·751 | 84 | − 1 | 5 |
| Hambantota | 61 | 29·808 | ·028 | 29·721 | 85·6 | + 1·0 | 89 | 18 | 71·8 | − 0·6 | 67 | 5, 27 | 76·3 | 80·8 | 71·5 | 74·5 | ·693 | − ·040 | ·781 | 77 | − 13 | 7 |
| Nuwara Eliya | 6,170 | 24·070 | | 24·000 | 67·7 | | 74 | 6 | 46·5 | | 35 | 5 | 54·9 | 63·7 | 52·6 | 58·2 | ·378 | | ·424 | 87 | | |
| **Arabia** | | | | | | | | | | | | | | | | | | | | | | |
| *Aden | 98 | 29·947 | + ·014 | | 80·7 | + 0·5 | 83 | 1, 18, 26 | 72·2 | − 0·4 | 67 | 24, 25 | 73·9 | | 69·0 | | ·641 | + ·001 | | 77 | + 1 | |

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

| amount s of sky). | | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | | Wind velocity, miles per hour. | | Wind direction—Number of winds from | | | | | | | | | | | | | | | | | | | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | 8 hrs. L. M. T. | | | | | | | | | 17 hrs. I. S. T. | | | | | | | | | | |
| Departure from normal. | Mean 17 hrs. I. S. T. | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. | Mean. | Departure from normal. | N | NE | E | SE | S | SW | W | NW | Calm | N | NE | E | SE | S | SW | W | NW | Calm | | |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hill Stations, excluding Kashmir and Baluchistan** |
| 0·1 | 7·7 | 0·08 | − 0·25 | 0·08 | 14 | 0 | − 0·8 | 1·5 | + 0·1 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 0 | 26 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 29 | | Shillong |
| 1·1 | 4·0 | 0 | − 0·45 | 0 | | 0 | − 1·1 | 3·7 | + 0·7 | 0 | 12 | 4 | 2 | 0 | 8 | 1 | 0 | 4 | 1 | 10 | 1 | 4 | 1 | 8 | 4 | 0 | 2 | | Cherrapunji |
| | 0·8 | 0·11 | | 0·11 | 12 | 1 | | 4·2 | | 0 | 1 | 23 | 0 | 1 | 4 | 1 | 1 | 0 | 1 | 1 | 2 | 0 | 2 | 3 | 11 | 10 | 1 | | Aijal |
| 0·1 | | 0·01 | − 0·54 | 0·01 | 23 | 0 | − 1·3 | 3·5 | + 0·9 | 1 | 4 | 11 | 3 | 0 | 2 | 5 | 0 | 5 | | | | | | | | | | | Darjiling |
| 0·9 | 3·3 | 0 | − 0·45 | 0 | | 0 | − 1·3 | 7·6 | | 1 | 0 | 0 | 3 | 0 | 0 | 5 | 21 | 1 | 0 | 0 | 0 | 27 | 2 | 0 | 0 | 1 | 1 | | Kalimpong |
| | 2·4 | 0·32 | − 0·83 | 0·25 | 23 | 1 | − 0·6 | 1·5 | | 1 | 8 | 4 | 0 | 0 | 0 | 1 | 0 | 17 | 5 | 1 | 1 | 1 | 0 | 0 | 7 | 6 | 10 | | Katmandu |
| 0 | 4·6 | 1·22 | − 0·96 | 0·63 | 22 | 2 | − 1·7 | 6·2 | + 1·1 | 1 | 4 | 4 | 2 | 1 | 6 | 6 | 3 | 4 | 0 | 1 | 1 | 3 | 0 | 10 | 13 | 2 | 1 | | Muktesar |
| 0·5 | 5·4[a] | 1·73 | | 1·00 | 22 | 2 | | 4·3 | | 3 | 3 | 6 | 5 | 2 | 2 | 0 | 2 | 8 | 3 | 1 | 1 | 1 | 6 | 0 | 0 | 1 | 17 | | Mussooree |
| 1·1 | 6·3 | 1·11 | − 1·60 | 0·63 | 22 | 3 | − 1·7 | 3·0 | − 1·1 | 2 | 2 | 2 | 12 | 7 | 0 | 0 | 0 | 6 | 1 | 5 | 2 | 9 | 5 | 4 | 0 | 0 | 5 | | Simla |
| 0·9 | 6·3 | 3·65 | − 0·08 | 2·00 | 22 | 5 | − 0·7 | 10·3 | | 1 | 4 | 11 | 10 | 4 | 1 | 0 | 0 | 0 | 1 | 4 | 8 | 10 | 6 | 0 | 2 | 0 | 0 | | Murree |
| 1·3 | | 1·52 | − 0·99 | 1·02 | 21 | 3 | − 0·9 | 14·9 | + 5·1 | 16 | 1 | 0 | 1 | 0 | 0 | 0 | 12 | 1 | | | | | | | | | | | Cherat |
| 1·1 | 4·9 | 0·96 | − 1·16 | 0·41 | 3 | 4 | − 0·5 | 3·1 | + 1·3 | 15 | 2 | 2 | 0 | 1 | 1 | 5 | 5 | 0 | 1 | 1 | 10 | 9 | 4 | 1 | 5 | 0 | 0 | | Parachinar |
| 1·0 | | 2·08 | + 1·17 | 0·85 | 20 | 5 | + 2·2 | 5·1 | + 2·5 | 0 | 3 | 4 | 0 | 0 | 0 | 0 | 0 | 24 | | | | | | | | | | | Drosh |
| 0·7 | 1·9 | 0 | − 0·26 | 0 | | 0 | − 0·7 | 3·5 | − 0·3 | 7 | 5 | 2 | 0 | 1 | 3 | 1 | 2 | 10 | 11 | 4 | 0 | 0 | 2 | 6 | 4 | 4 | 0 | | Mount Abu |
| 1·3 | 3·5 | 0·34 | − 0·32 | 0·20 | 29 | 2 | + 0·7 | 2·6 | + 0·1 | 2 | 5 | 4 | 2 | 5 | 6 | 4 | 2 | 1 | 6 | 4 | 2 | 0 | 1 | 4 | 6 | 8 | 0 | | Pachmarhi |
| | 1·8 | 0 | − 0·14 | 0 | | 0 | − 0·2 | 6·1 | | 0 | 4 | 12 | 11 | 0 | 2 | 0 | 0 | 2 | 1 | 4 | 3 | 3 | 0 | 6 | 4 | 9 | 1 | | Mahabaleshwar |
| 0·7 | 3·0 | 0·86 | + 0·71 | 0·71 | 21 | 2 | + 1·7 | 7·1 | + 3·6 | 0 | 11 | 11 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 8 | 8 | 0 | 0 | 0 | 0 | 0 | 15 | | Mercara |
| 0·1 | 3·8 | 1·12 | − 0·39 | 0·50 | 11 | 4 | + 2·0 | 3·7 | + 0·8 | 0 | 7 | 9 | 4 | 2 | 0 | 0 | 0 | 9 | 2 | 13 | 6 | 2 | 2 | 0 | 0 | 0 | 6 | | Ootacamund |
| | | 4·11 | | 1·72 | 13 | 4 | | 3·9 | | 2 | 2 | 6 | 8 | 3 | 2 | 0 | 2 | 6 | | | | | | | | | | | Coonoor |
| 2·2 | 4·6 | 3·68 | + 0·80 | 1·09 | 11 | 7 | + 3·1 | 9·3 | 0 | 3 | 7 | 5 | 13 | 1 | 0 | 0 | 1 | 1 | 2 | 9 | 1 | 8 | 3 | 0 | 0 | 2 | 6 | | Kodaikanal |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Ceylon** |
| 0·2 | 5·8 | 6·60 | + 3·18 | 2·10 | 11 | 7 | + 2·3 | | | 4 | 20 | 4 | 0 | 1 | 0 | 0 | 0 | 2 | 6 | 3 | 0 | 0 | 1 | 2 | 4 | 15 | 0 | | Colombo |
| 1·1 | 5·8 | 7·03 | + 1·26 | 4·59 | 11 | 7 | − 0·5 | | | 11 | 15 | 1 | 1 | 0 | 1 | 0 | 2 | 0 | 16 | 12 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | | Trincomalee |
| 0·6 | 4·9 | 0·68 | − 2·93 | 0·37 | 1 | 2 | − 4·1 | | | 13 | 14 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 0 | 8 | 14 | 2 | 1 | 3 | 2 | 1 | 0 | | Hambantota |
| | 7·6 | 4·03 | − 1·80 | 1·30 | 10 | 6 | | | | | | | | | | | | | | | | | | | | | | | Nuwara Eliya |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Arabia** |
| 0·5 | | 0 | − 0·34 | 0 | | 0 | − 0·7 | | | 5 | 4 | 11 | 4 | 0 | 0 | 6 | 0 | 1 | | | | | | | | | | | *Aden |

a—Mean of 30 days.

## TABLE III—ABSTRACT OF OBSERVATIONS RECORDE

| STATION. | Height of barometer above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. | Maximum temperature °F. Mean. | Departure from normal. | Highest. | Date. | Minimum temperature °F. Mean. | Departure from normal. | Lowest. | Date. | Dry bulb temperature °F. Mean 4 hrs. G. M. T. | Mean 12 hrs. G. M. T. | Wet bulb temperature °F. Mean 4 hrs. G. M. T. | Mean 12 hrs. G. M. T. | Vapour pressure, inches. Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. | Relativ humidi % Mean 4 hrs. G. M. T. | Departure from normal. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| **Iran** | | | | | | | | | | | | | | | | | | | | | |
| Charbar ... | 25 | 30·050 | | 29·968 | | | | | | | | | 67·1 | 73·4 | 63·3 | 69·2 | ·521 | | ·654 | 80 | |
| Jask ... | 13 | 30·066 | | 29·988 | 74·3 | + 0·2 | 78 | 1, 8, 10 | 61·4 | + 1·0 | 52 | 21, 22 | 65·0 | 72·7 | 60·4 | 64·7 | ·457 | | ·509 | 75 | |
| Bandar Abbas .. | 29 | 30·049 | | 29·968 | 73·7 | | 78 | 5, 8 | 57·8 | | 49 | 21, 22, 23 | 62·5 | 71·2 | 58·7 | 64·6 | ·446 | | ·529 | 79 | |
| Bushire .. | 14 | 30·046 | | 30·094 | 65·4 | + 1·2 | 75 | 1 | 54·7 | + 3·4 | 48 | 19, 21, 22 | 57·4 | 63·9 | 55·9 | 61·4 | ·428 | | ·502 | 91 | |
| Ispahan ... | 5,847 | 24·51* | | 24·50* | 47·2 | − 0·2 | 55 | 9, 31 | 27·3 | + 2·9 | 13 | 20 | 30·5 | 46·7 | 27·9 | 39·4 | ·130 | | ·160 | 75 | |
| Meshed ... | 3,101 | 26·67* | | 26·62* | 48·7 | + 2·5 | 64 | 1 | 26·8 | + 4·4 | 11 | 21 | 32·7 | 44·7 | 30·7 | 38·9 | ·152 | | ·169 | 84 | |
| Seistan .. | | 28·417 | | 28·332 | 59·1 | + 1·3 | 70 | 3, 6, 14 | 37·2 | + 2·9 | 29 | 22 | 44·2 | 57·0 | 39·7 | 47·0 | ·192 | | ·199 | 67 | |
| **Arabia** | | | | | | | | | | | | | | | | | | | | | |
| Bahrein .. | 8 | 30·076 | | 30·028 | 70·2 | + 4·1 | 81 | 2 | 59·7 | + 3·3 | 51 | 22 | 62·1 | 68·2 | 59·5 | 63·3 | ·466 | | ·503 | 85 | |
| Muscat .. | 15 | 30·017 | | 29·981 | 74·5 | + 0·1 | 79 | 30 | 64·8 | − 1·9 | 60 | 4 days | 66·9 | 72·0 | 63·5 | 68·4 | ·528 | | ·637 | 82 | |
| Sharjah .. | 18 | 30·062 | | 29·996 | 75·7 | | 81 | 5, 13 | 55·6 | | 46 | 22, 23 | 57·9 | 72·2 | 54·5 | 62·5 | ·386 | | ·448 | 80 | |

* Aneroid. (a) Mean of 30 days.

## TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—JANUARY 1939

| 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. | Win 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** | | | | | | | | | | | | | | | | | | | | | | |
| Tezpur .. | 74·7 | + 1·4 | 79 | 21, 27 | 47·4 | − 0·4 | 42 | 19 | 54·1 | 52·8 | ·382 | | 90 | | | 0 | − 0·69 | 0 | | 0 | − 1·6 | |
| **Bengal** | | | | | | | | | | | | | | | | | | | | | | |
| Calcutta | 80·2 | + 1·9 | 86 | 23 | 52·7 | − 0·1 | 48 | 17 | 60·5 | 57·2 | ·418 | − ·002 | 79 | − 3 | | 0 | − 0·29 | 0 | | 0 | − 0·6 | |
| **Punjab, East and North** | | | | | | | | | | | | | | | | | | | | | | |
| Gurdaspur | | | | | | | | | 47·3 | 44·4 | ·248 | | 79 | | 5·0 | 0·74 | | 0·74 | 22 | 1 | | S 15 E |
| **Kashmir** | | | | | | | | | | | | | | | | | | | | | | |
| Jammu | 69·6 | + 4·5 | 77 | 21 | 49·8 | + 2·1 | 46 | 5, 17 | 53·4 | 46·0 | ·211 | − ·061 | 53 | − 20 | 5·1 | 0·90 | − 1·38 | 0·83 | 22 | 1 | − 2·7 | N 1 E |
| Kargil | 29·0 | − 1·2 | 42 | 23 | 7·5 | + 4·6 | − 1 | 13, 24 | 13·0 | 12·5 | ·077 | | 93 | | 7·8 | 2·17 | + 0·93 | 1·00 | 21 | 7 | + 3·6 | N 22 E |
| **N.W. F. Province** | | | | | | | | | | | | | | | | | | | | | | |
| Bannu | 68·[illegible] | [illegible] | 72 | 1 days | 43·5 | + 3·9 | 38 | 22 | 51·2 | 43·4 | ·172 | − ·011 | 49 | − 10 | 3·5 | 0 | − 0·50 | 0 | | 0 | − 1·2 | Calm |
| Wana | 50·5 | | 64 | 5 | 28·0 | | 21 | 8, 21 | 34·0 | 30·9 | ·142 | | 72 | | 2·6 | | | | | | | S 37 W |
| **Hyderabad, North** | | | | | | | | | | | | | | | | | | | | | | |
| Bidar | 84·1 | + 0·7 | 88 | 3, 29 | 61·5 | + 1·0 | 55 | 18 | 68·8 | 60·8 | ·436 | − ·006 | 62 | + 2 | 3·2 | 0 | − 0·22 | 0 | | 0 | − 0·4 | S 41 E |
| **Tibet** | | | | | | | | | | | | | | | | | | | | | | |
| Yatung (Chumbi) | 48·4 | + [illegible] | 56 | 27 | 16·5 | − 3·6 | 11 | 13, 14 | 21·6 | 20·6 | ·107 | − ·006 | 89 | + 10 | 1·3 | 0·18 | − 0·48 | 0·15 | 12 | 1 | − 0·9 | |
| **Iran** | | | | | | | | | | | | | | | | | | | | | | |
| Zahidan | [illegible] | | [illegible] | 2 | 34·8 | | 24 | 22 | 45·7 | 40·1 | ·184 | | 62 | | 2·4 | 0·55 | | 0·35 | 19 | 2 | | S 56 W |

| amount s 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. | | | | | | | | | | |
| 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 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Iran** |
| | 4·9 | 0 | | 0 | | 0 | | 2·8 | | 4 | 5 | 5 | 0 | 1 | 0 | 0 | 2 | 14 | 0 | 1 | 0 | 7 | 7 | 7 | 0 | 3 | 6 | | Charbar |
| | 5·7 | 1·73 | + 0·60 | 1·45 | 14 | 2 | − 0·3 | 8·0 | + 0·4 | 9 | 14 | 4 | 0 | 0 | 0 | 1 | 3 | 0 | 1 | 0 | 1 | 5 | 5 | 9 | 8 | 2 | 0 | | Jask |
| | 4·2 | 2·78 | | 1·73 | 14 | 2 | | 5·3 | | 9 | 13 | 1 | 0 | 0 | 0 | 1 | 6 | 1 | 0 | 0 | 2 | 9 | 13 | 5 | 1 | 1 | 0 | | Bandar Abbas |
| | 5·1 | 0·80 | − 1·93 | 0·22 | 5 | 3 | − 1·6 | 7·8 | + 2·0 | 7 | 12 | 6 | 6 | 0 | 0 | 0 | 0 | 0 | 5 | 5 | 2 | 0 | 1 | 2 | 0 | 16 | 0 | | Bushire |
| | 3·6 | 0·98 | + 0·33 | 0·35 | 18 | 4 | + 2·2 | 2·0 | + 0·1 | 0 | 0 | 0 | 0 | 2 | 2 | 4 | 3 | 20 | 1 | 1 | 3 | 0 | 2 | 3 | 4 | 6 | 11 | | Ispahan |
| | 6·3 | 1·69 | + 0·88 | 0·60 | 14 | 7 | + 4·8 | 1·4 | + 0·3 | 0 | 0 | 1 | 2 | 1 | 0 | 1 | 1 | 25 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 27 | | Meshed |
| | 1·1 | 0·55 | + 0·13 | 0·55 | 19 | 1 | − 0·6 | 0·3 | − 3·9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 25 | | Seistan |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Arabia** |
| | 5·5 | 0·25 | − 0·16 | 0·17 | 17 | 1 | − 0·1 | 7·9 | | 4 | 2 | 1 | 3 | 3 | 0 | 6 | 8 | 4 | 12 | 1 | 4 | 2 | 0 | 0 | 1 | 11 | 0 | | Bahrain |
| | 4·5 | 0 | − 1·16 | 0 | | 0 | − 2·0 | 3·3 | − 0·3 | 0 | 0 | 0 | 4 | 0 | 2 | 3 | 5 | 17 | 0 | 10 | 0 | 5 | 0 | 1 | 1 | 16 | 4 | | Muscat |
| | 6·0 | 2·31 | | 1·35 | 18 | 3 | | 5·1 | | 0 | 0 | 3 | 13 | 7 | 0 | 1 | 2 | 5 | 4 | 1 | 0 | 0 | 0 | 5 | 8 | 13 | 0 | | Sharjah |

## ABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—JANUARY 1939

| ISION. | STATION. | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | |
|---|---|---|---|---|---|---|---|
| | | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| ... | Bankura ... | 0 | −0·51 | 0 | | 0 | −1·2 |
| | Rajshahi ... | 0 | −0·35 | 0 | | 0 | −0·8 |
| | Sirajganj ... | 0 | −0·32 | 0 | | 0 | −0·7 |
| | Rangpur ... | 0 | −0·34 | 0 | | 0 | −0·9 |
| | Cooch Behar ... | 0 | −0·19 | 0 | | 0 | −0·5 |
| ... | Muzaffarpur ... | 0·05 | −0·47 | 0·05 | 23 | 0 | −1·1 |
| | Chapra ... | 0·05 | −0·50 | 0·05 | 23 | 0 | −1·2 |
| | Arrah ... | 0·11 | −0·52 | 0·08 | 23 | 0 | −1·2 |
| | Dehri ... | 0·45 | −0·13 | 0·30 | 26 | 2 | +0·6 |
| Provinces | Meerut ... | 0 | −1·28 | 0 | | 0 | −2·4 |
| East and | Dharampore ... | 1·75 | | 1·60 | 22 | 2 | |
| | * Kyelang ... | | | | | | |
| | Dalhousie ... | 3·53 | −3·31 | 2·73 | 22 | 4 | −2·5 |
| r ... | Sonamarg ... | 14·01 | +3·69 | 2·55 | 15, 21 | 8 | −3·2 |
| | Gurez ... | 8·40 | | 1·65 | 7 | 11 | |

| DIVISION. | STATION. | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | |
|---|---|---|---|---|---|---|---|
| | | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Baluchistan ... | Harnai ... | 0·44 | −0·37 | 0·25 | 19 | 2 | + 0·2 |
| Rajputana, East... | Udaipur ... | 0 | −0·11 | 0 | | 0 | − 0·2 |
| Bombay Deccan ... | Khandala ... | 0 | | 0 | | 0 | |
| Hyderabad, North. | Parbhani ... | 0 | −0·56 | 0 | | 0 | − 0·9 |
| Madras Southeast. | Palamcottah ... | 2·11 | +0·61 | 0·63 | 25 | 6 | + 3·7 |
| Madras Deccan ... | Anantapur ... | 0 | −0·35 | 0 | | 0 | − 0·4 |
| Sikkim ... | Lachung ... | 0·33 | −0·41 | 0·22 | 5 | 1 | − 0·9 |

* Return not received.

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# INDIA WEATHER REVIEW, 1939

## Monthly Weather Report

### *February*

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WEATHER BUREAU

*Published by authority of the Government of India*

*Summary.*—Western disturbances were markedly active causing abundant rainfall over the region from the northwest frontier to Chota Nagpur.

Local rain occurred in the central parts of the country during the first week, while northwest India was mainly dry. Subsequently due to the passage of western disturbances, there was fairly widespread rainfall along and near the northwest frontier, which sometimes extended, accompanied by occasional heavy thundershowers, to the whole of northwest India and over the region from the United Provinces to Chota Nagpur and Orissa. Scattered showers were often reported from the rest of the country.

Towards the latter half of the month, hailstorms and heavy rainfall occurred in north Bihar and the north Punjab causing (according to newspaper reports) widespread damages to crops and property, while continuous falls of rain or snow in Baluchistan resulted in dislocation of railway and telegraph traffic.

Nine western disturbances affected northwest India, as indicated in the table below:—

| Western disturbances. | | | Precipitation. | | | Remarks. |
|---|---|---|---|---|---|---|
| No. | Period. | Course. | Region. | Nature of precipitation. | Period. | |
| 1 | 1st ... | Northwest frontier, extreme north. | ... | No precipitation ... | ... | Very feeble. |
| 2 | 3rd to 4th... | Extreme north ... | ... | No precipitation ... | ... | Very feeble. |
| 3 | 5th to 8th ... | North-West Frontier Province, extreme north. | North-West Frontier Province. | A few light falls of rain. | 5th. | |
| | | | Extreme north ... | Scattered showers ... | 6th, 7th. | |
| 4 | 8th to 12th. | Northwest frontier eastwards across northern India. | North-West Frontier Province. | Fairly widespread rain or snow. | 8th. | The disturbance lay as a low pressure area over the east United Provinces and Chota Nagpur on the 11th morning and became unimportant by the next day. |
| | | | North Baluchistan, Kashmir. | Scattered showers ... | | |
| | | | Along and near the western Himalayas and in the northwest frontier. | Fairly widespread rain or snow. | 9th & 10th. | |
| | | | Bihar, north Bengal ... | A few showers. ... | 10th. | |
| | | | Assam, Bengal ... | Scattered showers ... | 11th. | |
| 5 | 11th to 14th. | Northwest frontier eastwards across northern India. | The northwest frontier, the north Punjab Hills and Kashmir. | Fairly widespread rain or snow. | 11th ... | It lay as a trough of low pressure over upper Sind and northwest Rajputana on the 12th morning and moving eastwards filled up over the east Central Provinces and Chota Nagpur by the morning of the 15th. |
| | | | Kashmir and along and near the Punjab Hills. | Fairly widespread rain or snow. | 12th. | |
| | | | Northwest frontier and the east United Provinces. | A few light showers... | | |
| | | | Along and near the western Himalayas. | A few falls of rain or snow. | 13th. | |
| | | | Assam ... | Local rain ... | 14th. | |
| | | | Bengal and Orissa ... | Scattered rain ... | | |
| 6 | 13th to 16th. | Northwest frontier across western Himalayas. | Baluchistan ... | Fairly widespread rain or snow. | 14th. | The disturbance lay as a shallow depression over the central Punjab on the 16th morning and moved away across the western Himalayas by the next day. |
| | | | Rest of northwest India and in the hills of the United Provinces. | Scattered showers ... | | |
| | | | Northwest India outside east Gujarat and east Rajputana. | Fairly widespread precipitation. | 15th. | |
| | | | West United Provinces ... | Local rain ... | | |
| | | | East United Provinces ... | Few falls of rain ... | | |
| | | | North-West Frontier Province, Punjab, Kashmir, the west United Provinces. | Fairly widespread rain. | | |
| | | | West Rajputana, Bihar ... | Local rain ... | 16th. | |
| | | | East United Provinces, Chota Nagpur. | Scattered showers ... | | |

| Western disturbances. | | | Precipitation. | | | Remarks. |
|---|---|---|---|---|---|---|
| No. | Period. | Course. | Region. | Nature of precipitation. | Period. | |
| 7 | 18th to 23rd. | Baluchistan eastwards across northern India. | Baluchistan, Sind coast, Kashmir. | Scattered light showers. | 18th ... | It lay as a depression over Baluchistan on the 21st morning, over Rajputana on the next day and then passed away eastwards. |
| | | | In and around Sind and in Kashmir. | Scattered light rain or drizzle. | 19th. | |
| | | | Along and near the northwest frontier. | Fairly widespread rain or snow. | 20th. | |
| | | | Southwest Punjab, Kashmir. | A few light falls ... | | |
| | | | Baluchistan, the North-West Frontier Province. | Nearly general rain or snow. | 21st. | |
| | | | Punjab, Sind, West Rajputana and United Provinces. | Local falls ... | | |
| | | | Over the region from the northwest frontier to Bihar and Chota Nagpur. | Fairly widespread rain. | 22nd. | |
| | | | Bengal, Assam, the east Central Provinces, east Central India. | A few falls ... | | |
| 8 | 22nd to 25th. | Northwest frontier across western Himalayas. | Baluchistan ... | A few falls ... | 22nd. | |
| | | | Baluchistan, Sind ... | Fairly widespread precipitation. | 23rd. | |
| | | | Southwest Punjab ... | A few falls ... | | |
| | | | Baluchistan ... | Fairly widespread rain or snow. | 24th. | |
| | | | Rest of northwest India... | Scattered showers ... | | |
| | | | In and near Kashmir ... | Local falls of rain or snow. | 25th. | |
| 9 | 25th ... | Baluchistan eastwards. | Baluchistan, over the region from lower Sind and north Gujarat to east Rajputana. | Fairly widespread rain. | 25th. | The disturbance lay as a depression over Baluchistan and the Gulf of Oman on the 26th and, moving northeastwards lay over west Sind and east Baluchistan at the end of the month. |
| | | | Northwest India excluding Gujarat. | Fairly widespread rain. | 26th. | |
| | | | Kashmir, Punjab, the North-West Frontier Province, north Baluchistan, upper Sind, Rajputana, west United Provinces. | Fairly widespread rain or snow. | 27th. | |
| | | | East United Provinces, central parts of the country, Gujarat, Chota Nagpur, Orissa. | Scattered showers ... | | |
| | | | Along and near northwest frontier, Punjab, Kashmir, Rajputana, the west United Provinces. | Fairly widespread rain or snow. | 28th. | |
| | | | East United Provinces, Bihar, Gujarat, Sind. | Scattered showers ... | | |

The total rainfall of the month was in large excess in Bihar and northwest India, in moderate excess in Chota Nagpur, the west United Provinces, in slight excess in the east United Provinces, normal in Assam and the east Central Provinces, in moderate defect in Bengal and Central India and in large defect elsewhere. Averaged over the plains of India, the rainfall during the month was in excess by 49 per cent.

High temperatures which were noticeable along and near the northwest frontier on the 3rd, extended to the whole of northwest India, the United Provinces and the central parts of the country by the middle of the month. Night temperatures were considerably above normal over parts of the Gangetic plain and neighbourhood from the 16th to 18th and in Gujarat on the 27th. Day temperatures were generally appreciably below normal in northwest India, the United Provinces and the central parts of the country during the last week of the month.

The mean maximum temperature was above normal in Bengal and the Central Provinces, below normal in the North-West Frontier Province and normal elsewhere. The mean minimum temperature was normal in Orissa, the west United Provinces, the east and north Punjab, the North-West Frontier Province, east Central India, the Konkan, south Hyderabad, Mysore, Malabar, southeast Madras and the Madras Deccan, below normal in the north Madras coast and above normal elsewhere.

The mean relative humidity was in excess in Baluchistan, Sind, west Rajputana, east Central India, in defect in north Hyderabad and the Madras Deccan and normal elsewhere. The mean cloud amount was in excess in Assam, Bihar, the United Provinces, the Punjab, the North-West Frontier Province, Baluchistan, Sind, Rajputana, Gujarat and Central India, normal in Bengal, Chota Nagpur, Kashmir, the west Central Provinces, southeast Madras and the north Madras coast, and in defect elsewhere.

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

POONA No. 5;
*The 1st May 1939.*

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. |
| | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| ion | " | " | " | | ° | ° | " | % | |
| ... | 1·41 | 1·56 | −0·15 | − 10 | +0·5 | + 2·7 | +·030 | 0 | +0·9 |
| ... | 0·68 | 0·98 | −0·30 | − 31 | +2·1 | + 2·7 | +·021 | − 2 | +0·4 |
| ... | 0·35 | 1·00 | −0·65 | − 65 | +1·5 | + 0·8 | +·007 | + 1 | −0·6 |
| ... | 2·00 | 0·88 | +1·12 | +127 | +1·6 | + 2·7 | +·038 | + 2 | +0·7 |
| Provinces. | 1·10 | 0·86 | +0·24 | + 28 | +0·9 | + 2·7 | +·021 | + 3 | +2·0 |
| ... | 2·41 | 0·87 | +1·54 | +177 | −0·8 | + 1·4 | +·011 | + 2 | +1·3 |
| 'est Fron-vince. | 2·36 | 0·99 | +1·37 | +138 | −2·1 | + 0·6 | +·015 | 0 | +1·4 |
| ... | 2·36 | 0·31 | +2·05 | +661 | −1·9 | +2·8 | +·054 | +11 | +2·5 |
| ision | | | | | | | | | |
| nds ... | 0·06 | 0·94 | −0·88 | − 94 | −2·4 | + 0·2 | +·001 | + 3 | −0·6 |
| ... | 1·41 | 1·56 | −0·15 | − 10 | +0·5 | + 2·7 | +·030 | 0 | +0·9 |
| ... | 0·68 | 0·98 | −0·30 | − 31 | +2·1 | + 2·7 | +·021 | − 2 | +0·4 |
| ... | 0·35 | 1·00 | −0·65 | − 65 | +1·5 | + 0·8 | +·007 | + 1 | −0·6 |
| agpur ... | 1·92 | 1·35 | +0·57 | + 42 | +1·3 | + 2·3 | +·053 | + 5 | −0·3 |
| ... | 2·03 | 0·69 | +1·34 | +194 | +1·9 | + 2·9 | +·025 | + 1 | +1·4 |
| Provinces, East. | 0·76 | 0·68 | +0·08 | + 12 | +1·0 | + 3·4 | +·026 | + 4 | +1·6 |
| do. West. | 1·39 | 1·02 | +0·37 | + 36 | +0·9 | + 1·9 | +·017 | + 2 | +2·5 |
| East and North. | 3·38 | 1·27 | +2·11 | +166 | −0·3 | + 0·7 | +·010 | + 2 | +1·4 |
| outhwest. | 1·28 | 0·41 | +0·87 | +212 | −1·6 | + 2·5 | +·011 | + 2 | +1·1 |
| ... | 6·76 | 2·64 | +4·12 | +156 | −0·1 | + 2·7 | +·004 | + 2 | +0·6 |
| 'est Fron-vince. | 2·36 | 0·99 | +1·37 | +138 | −2·1 | + 0·6 | +·015 | 0 | +1·4 |
| stan ... | 3·68 | 1·05 | +2·63 | +250 | −1·4 | + 3·9 | +·022 | + 6 | +2·1 |
| ... | 2·36 | 0·31 | +2·05 | +661 | −1·9 | + 2·8 | +·054 | +11 | +2·5 |
| na, West. | 1·89 | 0·20 | +1·69 | +845 | −0·2 | + 4·6 | +·058 | + 8 | +2·3 |
| na, East. | 0·88 | 0·24 | +0·64 | +267 | −0·1 | + 3·0 | +·018 | 0 | +2·7 |
| ... | 0·25 | 0·13 | +0·12 | + 92 | +0·7 | + 2·7 | +·041 | + 5 | +1·7 |

| — | Rainfall. | | | | Departure from normal of | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | 8 hrs. L. M. T. | | |
| | Actual. | Normal. | Departure from normal. | Percentage departure from normal. | Maximum temperature. | Minimum temperature. | Vapour pressure. | Relative humidity. | Cloud. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| **Division**—*contd.* | " | " | " | | ° | ° | " | % | |
| 9. Rajputana ... | 1·08 | 0·23 | +0·85 | +370 | −0·1 | +3·4 | +·028 | + 2 | +2·5 |
| 10. Bombay ... | 0·13 | 0·10 | +0·03 | + 30 | +0·9 | +2·2 | +·021 | + 1 | +0·4 |
| 11. Central India ... | 0·27 | 0·40 | −0·13 | − 33 | +1·2 | +2·6 | +·050 | + 6 | +1·2 |
| 12. Central Provinces and Berar. | 0·42 | 0·69 | −0·27 | − 39 | +2·3 | +3·1 | +·037 | + 2 | −0·3 |
| 13. Hyderabad ... | 0 | 0·29 | −0·29 | −100 | +1·2 | +1·4 | −·028 | − 3 | −1·0 |
| 14. Mysore ... | 0 | 0·16 | −0·16 | −100 | −0·2 | +0·3 | −·018 | − 1 | −1·1 |
| 15. Madras ... | 0·12 | 0·43 | −0·31 | − 72 | −1·1 | −0·5 | −·052 | − 4 | +0·1 |
| Mean of India ... | 0·88 | 0·59 | +0·29 | + 49 | +0·5 | +2·0 | +·014 | + 1 | +0·7 |
| **Sub-division**—*contd.* | | | | | | | | | |
| 18. Central India, West | 0·12 | 0·19 | − 0·07 | − 37 | +0·9 | +3·5 | +·028 | + 3 | +1·4 |
| 19. Do. do. East. | 0·41 | 0·61 | − 0·20 | − 33 | +1·5 | +1·8 | +·073 | +10 | +1·0 |
| 20. Berar ... | 0 | 0·33 | − 0·33 | −100 | +1·4 | +3·9 | +·012 | − 2 | −1·1 |
| 21. Central Provinces, West. | 0·17 | 0·55 | − 0·38 | − 69 | +2·3 | +3·4 | +·049 | + 5 | +0·3 |
| 22. Do. do. East. | 1·00 | 1·07 | − 0·07 | − 7 | +2·6 | +2·4 | +·031 | + 1 | −0·8 |
| 23. Konkan ... | 0 | 0·06 | − 0·06 | −100 | +0·1 | +1·2 | +·025 | + 1 | −0·8 |
| 24. Bombay Deccan... | 0 | 0·08 | − 0·08 | −100 | +1·5 | +2·1 | −·013 | − 4 | −0·7 |
| 25. Hyderabad, North | 0 | 0·33 | − 0·33 | −100 | +1·6 | +3·2 | −·034 | − 6 | −1·1 |
| 26. Do. South | 0 | 0·24 | − 0·24 | −100 | +0·9 | 0 | −·023 | − 1 | −1·0 |
| 27. Mysore ... | 0 | 0·16 | − 0·16 | −100 | −0·2 | +0·3 | −·018 | − 1 | −1·1 |
| 28. Malabar ... | 0·15 | 0·41 | − 0·26 | − 63 | −0·2 | +0·5 | −·021 | − 5 | −0·5 |
| 29. Madras, Southeast | 0·21 | 0·52 | − 0·31 | − 60 | −1·3 | −0·2 | −·075 | − 5 | +0·6 |
| 30. Do. Deccan... | 0 | 0·20 | − 0·20 | −100 | −1·1 | −0·4 | −·076 | − 9 | −0·8 |
| 31. Do. Coast, North | 0 | 0·44 | − 0·44 | −100 | −1·8 | −2·1 | −·021 | + 1 | 0 |

—a

# TABLE II—ABSTRACT OF OBSERVATIONS RECORDE

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Maximum temperature °F. Mean. | Departure from normal. | Highest. | Date. | Minimum temperature °F. Mean. | Departure from normal. | Lowest. | Date. | Dry bulb temperature °F. Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Wet bulb temperature °F. Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Vapour pressure, inches. Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Relati humid % Mean 8 hrs. L. M. T. | Departure from normal. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| **Bay Islands.** | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | 261 | 29·675 | +·001 | 29·584 | 84·0 | − 2·4 | 87 | 22, 24 | 70·9 | +0·2 | 66 | 11 | 75·5 | 80·4 | 72·6 | 73·6 | ·770 | +·001 | ·743 | 86 | + |
| **Assam.** | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | 31 | 29·642 | +·002 | 29·55 | 73·4 | + 1·1 | 81 | 28 | 55·9 | +1·3 | 50 | 12 | 58·7 | 66·9 | 57·9 | 62·0 | ·468 | +·027 | ·488 | 95 | + |
| [illegible] | 317 | 29·665 | +·001 | 29·572 | 76·4 | + 2·8 | 83 | 28 | 55·7 | +2·4 | 50 | 2 | 59·3 | 68·3 | 58·4 | 63·2 | ·468 | +·016 | ·508 | 95 | − |
| [illegible] | 25 | 29·734 | ·001 | 29·629 | 76·8 | + 0·8 | 81 | 6 days | 57·4 | +1·7 | 54 | 2 | 60·2 | 71·5 | 58·3 | 63·3 | ·455 | +·022 | ·468 | 89 | + |
| [illegible] | 152 | 29·804 | +·003 | 29·694 | 78·7 | + 0·9 | 87 | 19 | 55·8 | +2·8 | 50 | 8, 9 | 60·8 | 73·2 | 58·8 | 64·1 | ·472 | +·035 | ·475 | 88 | + |
| [illegible] | 112 | 29·873 | ·005 | 29·775 | 75·6 | 2·0 | 86 | 19 | 58·1 | +2·2 | 52 | 9 | 62·1 | 73·7 | 59·1 | 63·2 | ·459 | +·026 | ·434 | 82 | − |
| [illegible] | 96 | 29·89 | +·001 | 29·790 | 82·2 | + 1·7 | 85 | 7 days | 59·3 | +3·6 | 52 | 9 | 62·7 | 75·1 | 61·0 | 66·1 | ·516 | +·035 | ·518 | 90 | + |
| [illegible] | 69 | 29·904 | +·008 | 29·815 | 82·2 | − 1·0 | 88 | 20 | 55·5 | +3·8 | 45 | 10 | 63·3 | 75·2 | 60·8 | 66·7 | ·502 | +·049 | ·546 | 86 | − |
| **Bengal.** | | | | | | | | | | | | | | | | | | | | | |
| [illegible] | 3 | 29·912 | [illegible] | 29·836 | 83·8 | + 1·6 | 91 | 21 | 60·7 | +1·3 | 54 | 4 | 68·1 | 76·7 | 61·1 | 68·6 | ·512 | +·001 | ·600 | 80 | − |
| Chittagong | 5 | 29·830 | +·001 | 29·795 | 84·6 | + 2·3 | 91 | 24 | 61·0 | +2·3 | 51 | 10 | 67·1 | 78·2 | 62·4 | 67·5 | ·495 | −·015 | ·520 | 75 | − |
| [illegible] | 2 | 29·911 | ·004 | 29·853 | 83·1 | + 2·0 | 85 | 28 | 61·2 | +2·8 | 57 | 3 | 68·7 | 78·4 | 64·0 | 67·1 | ·562 | +·025 | ·506 | 79 | − |
| [illegible] | 3 | 29·923 | ·012 | 29·836 | 84·8 | + 3·0 | 89 | 25, 28 | 60·1 | +2·8 | 51 | 10 | 66·3 | 77·4 | 62·8 | 67·3 | ·528 | +·016 | ·526 | 81 | − |
| [illegible] | 3 | 29·934 | | 29·8[illegible] | 82·1 | + 0·1 | 87 | 28 | 60·2 | +4·7 | 53 | 3, 10 | 66·1 | 78·0 | 62·7 | 67·5 | ·528 | +·044 | ·520 | 82 | + |
| [illegible] | 36 | 29·934 | ·006 | 29·843 | 84·1 | + 2·5 | 88 | 26, 28 | 61·7 | +2·9 | 53 | 3 | 66·4 | 79·1 | 62·3 | 66·7 | ·502 | +·002 | ·493 | 78 | − |
| [illegible] | 62 | 29·924 | +·011 | 29·823 | 81·7 | + 2·6 | 88 | 20 | 58·3 | +1·9 | 52 | 9 | 63·3 | 77·0 | 59·9 | 65·8 | ·470 | +·013 | ·491 | 81 | − |
| [illegible] | 25 | 29·913 | ·005 | 29·850 | 82·8 | + 3·1 | 89 | 19 | 58·9 | +3·0 | 50 | 10 | 65·0 | 77·6 | 61·6 | 66·2 | ·508 | +·021 | ·484 | 81 | − |
| [illegible] | 11 | 29·955 | ·003 | 29·8[illegible] | 84·2 | + 2·7 | 90 | 19 | 63·0 | +3·3 | 51 | 3 | 68·3 | 78·8 | 61·6 | 68·1 | ·569 | +·023 | ·536 | 81 | − |
| [illegible] | 13 | 29·912 | ·011 | 29·803 | 81·5 | + 2·2 | 92 | 19 | 62·7 | +4·5 | 55 | 3, 10 | 69·6 | 77·9 | 64·2 | 67·6 | ·522 | +·015 | ·543 | 74 | − |
| [illegible] | 26 | 29·913 | ·001 | 29·848 | 81·5 | | 90 | 19, 20 | 57·5 | | 46 | 9 | 67·7 | 75·8 | 64·3 | 67·6 | ·548 | +·054 | ·576 | 84 | + |
| [illegible] | 16 | 29·901 | +·010 | 29·855 | 86·8 | + 3·1 | 91 | 19 | 60·4 | +3·2 | 50 | 9 | 68·5 | 82·1 | 64·2 | 69·3 | ·535 | +·016 | ·533 | 78 | − |
| [illegible] | 21 | 29·918 | 0 | 29·855 | 86·6 | + 3·1 | 95 | 19 | 63·3 | +4·2 | 53 | 9 | 66·3 | 81·3 | 63·7 | 67·7 | ·562 | +·054 | ·502 | 85 | + |
| [illegible] | 10 | 29·950 | ·005 | 29·878 | 81·8 | + 1·0 | 85 | 26 | 67·5 | +2·7 | 61 | 5 | 72·2 | 77·9 | 68·2 | 70·0 | ·630 | +·002 | ·624 | 81 | − |
| [illegible] | [illegible] | 29·945 | ·006 | 29·870 | | | | | | | | | 76·4 | 77·9 | 71·0 | 71·6 | ·683 | +·002 | ·696 | 75 | − |
| [illegible] | 139 | 29·823 | +·006 | 29·713 | 87·5 | + 2·0 | 97 | 19 | 62·3 | +1·2 | 52 | 9 | 68·2 | 83·7 | 62·7 | 67·1 | ·501 | +·043 | ·439 | 72 | + |
| [illegible] | 94 | 29·882 | +·020 | 29·774 | 86·6 | + 3·3 | 93 | 19, 20 | 60·9 | +2·2 | 53 | 9, 10 | 66·9 | 81·3 | 61·5 | 67·6 | ·462 | +·028 | ·502 | 72 | + |
| [illegible] | 18 | 29·926 | ·003 | 29·829 | 86·4 | + 4·0 | 93 | 19, 20 | 58·5 | +3·2 | 48 | 9 | 66·8 | 80·1 | 62·2 | 68·1 | ·495 | +·047 | ·522 | 77 | + |
| [illegible] | 444 | 29·546 | +·002 | 29·444 | 84·8 | + 2·6 | 91 | 19 | 60·6 | +3·3 | 52 | 2, 6, 10 | 65·5 | 81·3 | 53·7 | 63·6 | ·406 | +·001 | ·361 | 61 | − |
| Berhampore | 62 | 29·907 | ·005 | 29·806 | 83·6 | + 2·3 | 91 | 19, 20 | 58·2 | +1·6 | 50 | 9 | 63·0 | 79·3 | 59·4 | 66·1 | ·452 | +·016 | ·464 | 79 | |
| [illegible] | 6[illegible] | 29·922 | +·017 | 29·816 | 81·4 | + 1·3 | 89 | 20 | 56·0 | +1·3 | 49 | 3, 8, 9 | 62·1 | 76·4 | 58·6 | 63·6 | ·452 | +·028 | ·428 | 80 | |
| Malda | 108 | 29·877 | +·022 | 29·786 | 79·5 | − 0·1 | 84 | 12 | 56·9 | +3·8 | 50 | 4 days | 63·9 | 75·0 | 59·3 | 63·9 | ·439 | +·023 | ·448 | 75 | − |
| Dinajpur | 123 | 29·857 | ·002 | 29·741 | 80·1 | + 0·8 | 86 | 19 | 55·0 | +2·3 | 47 | 8, 9 | 60·8 | 76·7 | 57·0 | 63·3 | ·411 | +·006 | ·394 | 78 | − |
| Jalpaiguri | 271 | 29·698 | +·007 | 29·596 | 77·3 | + 0·7 | 83 | 19 | 55·0 | +1·7 | 49 | 8 | 59·5 | 73·6 | 57·0 | 62·8 | ·431 | +·010 | ·428 | 85 | − |
| **Orissa.** | | | | | | | | | | | | | | | | | | | | | |
| Balasore | 65 | 29·917 | +·011 | 29·811 | 86·6 | + 1·9 | 97 | 19 | 63·8 | +2·4 | 56 | 10 | 69·7 | 73·6 | 63·8 | 68·5 | ·515 | +·004 | ·573 | 71 | − |
| Chandbali | 20 | 29·970 | +·019 | 29·875 | 87·7 | + 2·7 | 97 | 19 | 64·3 | +1·4 | 57 | 9 | 69·8 | 80·2 | 67·2 | 69·6 | ·627 | | ·591 | 87 | + |
| Puri | 20 | 29·967 | +·016 | 29·863 | 83·0 | − 0·2 | 87 | 13 | 69·8 | +0·7 | 65 | 5, 7, 9 | 74·0 | 78·7 | 69·3 | 72·1 | ·647 | −·015 | ·696 | 78 | − |
| Gopalpur | 56 | 29·918 | +·014 | 29·825 | 84·1 | + 0·8 | 90 | 13 | 67·0 | −0·4 | 61 | 9, 10 | 72·6 | 79·5 | 67·5 | 72·2 | ·593 | −·019 | ·682 | 76 | − |
| Cuttack | 87 | 29·900 | +·021 | 29·787 | 90·2 | + 1·5 | 97 | 20 | 63·9 | −1·4 | 56 | 9 | 69·7 | 85·3 | 66·1 | 68·9 | ·591 | +·020 | ·486 | 82 | + |
| Angul | 1[illegible] | 29·499 | +·006 | 29·384 | 88·6 | + 2·0 | 97 | 20 | 62·9 | +1·6 | 55 | 7, 9 | 67·2 | 86·5 | 62·4 | 66·0 | ·491 | −·001 | ·363 | 77 | + |
| Sambalpur | 186 | 29·476 | +·001 | 29·358 | 88·5 | + 1·9 | 95 | 19, 20, 21 | 61·4 | +1·5 | 51 | 9 | 68·5 | 85·9 | 63·2 | 66·6 | ·501 | +·052 | ·399 | 74 | + |
| **Chota Nagpur.** | | | | | | | | | | | | | | | | | | | | | |
| Jamshedpur | 424 | 29·552 | | | 85·7 | | 94 | 18 | 59·7 | | 48 | 9 | 65·2 | | 60·2 | | ·450 | | | 74 | |
| [illegible] | 242 | 29·206 | +·002 | 29·096 | 85·5 | + 1·1 | 95 | 20 | 60·0 | +2·9 | 52 | 9 | 65·2 | 81·9 | 59·8 | 67·6 | ·444 | +·019 | ·489 | 72 | − |
| Ranchi | 2,150 | 27·590 | +·015 | 27·715 | 78·6 | + 1·5 | 88 | 17 | 56·5 | +1·3 | 49 | 2 | 62·3 | 74·2 | 56·1 | 60·6 | ·374 | +·060 | ·368 | 67 | + |
| Hazaribagh | 2,006 | 27·913 | +·027 | 27·872 | 78·9 | + 1·7 | 89 | 18 | 55·2 | +0·8 | 46 | 2 | 63·1 | 73·4 | 56·5 | 60·2 | ·384 | +·086 | ·355 | 66 | + |
| [illegible] | [illegible] | 29·250 | +·004 | 29·131 | 81·0 | + 1·1 | 91 | 18 | 55·8 | +4·3 | 47 | 8, 10 | 60·2 | 78·6 | 57·2 | 63·4 | ·425 | +·049 | ·374 | 83 | + |
| **Bihar.** | | | | | | | | | | | | | | | | | | | | | |
| Purnea | 124 | 29·852 | ·006 | 29·755 | 79·4 | + 0·6 | 84 | 19 | 53·7 | +2·2 | 44 | 8 | 59·3 | 74·5 | 56·3 | 63·0 | ·408 | +·011 | ·421 | 82 | − |
| Darbhanga | 164 | 29·80[illegible] | +·001 | 29·726 | 79·0 | | 86 | 20 | 54·5 | | 46 | 8 | 58·8 | 74·5 | 56·7 | 65·3 | ·438 | | ·496 | 87 | |
| Muzaffarpur | 220 | 29·842 | ·005 | 29·669 | 78·3 | + 1·7 | 82 | 15, 28 | 53·3 | +4·0 | 43 | 8 | 59·5 | 74·4 | 56·5 | 63·3 | ·425 | +·029 | ·428 | 81 | − |
| Patna | 1[illegible] | 29·80[illegible] | +·006 | 29·722 | 79·5 | + 2·0 | 85 | 14 | 57·2 | +3·0 | 49 | 8 | 62·6 | 75·4 | 57·5 | 63·2 | ·398 | +·023 | ·414 | 72 | + |
| Gaya | 3[illegible]2 | 29·[illegible] | ·002 | 29·506 | 82·7 | + 2·2 | 94 | 1 | 59·4 | +3·4 | 52 | 2 | 64·7 | 79·0 | 58·4 | 63·7 | ·395 | +·019 | ·388 | 67 | − |
| Nawadah | 189 | 29·464 | ·004 | 29·370 | 83·1 | + 2·8 | 91 | 19, 20 | 57·7 | +2·0 | 49 | 2 | 64·7 | 77·5 | 59·3 | 64·9 | ·426 | +·043 | ·449 | 71 | + |
| Sabour | 12[illegible] | 29·855 | | 29·764 | 78·7 | | 85 | 20 | 53·5 | | 43 | 8 | 60·7 | 74·7 | 57·7 | 63·5 | ·442 | | ·428 | 83 | |

| 17 hrs. I. S. T. | Rainfall, inches. Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Number of rainy days (0·10" or more). Total in the month. | Departure from normal. | Wind velocity, miles per hour. Mean. | Departure from normal. | Wind direction—Number of winds from: 8 hrs. L. M. T. N | NE | E | SE | S | SW | W | NW | Calm | 17 hrs. I. S. T. N | NE | E | SE | S | SW | W | NW | Calm | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 | 0·06 | − 0·88 | 0·06 | 7 | 0 | − 1·8 | 6·9 | − 0·1 | 2 | 8 | 2 | 0 | 0 | 0 | 2 | 2 | 12 | 1 | 21 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | Port Blair |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | **Assam** |
| ·2 | 3·13 | + 0·71 | 0·79 | 19 | 8 | + 2·1 | 1·6 | + 0·8 | 6 | 4 | 6 | 0 | 1 | 0 | 1 | 0 | 10 | 4 | 6 | 0 | 0 | 0 | 0 | 1 | 1 | 16 | Dibrugarh |
| ·6 | 1·93 | − 0·08 | 0·50 | 14 | 5 | − 0·3 | 3·3 | + 1·6 | 5 | 6 | 5 | 2 | 3 | 2 | 1 | 1 | 3 | 8 | 5 | 2 | 0 | 3 | 2 | 2 | 6 | 0 | Sibsagar |
| ·0 | 0·63 | − 0·51 | 0·24 | 14 | 3 | + 0·2 | 2·2 | − 0·4 | 0 | 6 | 17 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 4 | 5 | 0 | 0 | 0 | 3 | 0 | 16 | Tezpur |
| ·4 | 0·30 | − 0·94 | 0·23 | 22 | 1 | − 1·6 | 2·2 | + 0·8 | 1 | 3 | 9 | 4 | 3 | 2 | 0 | 0 | 6 | 1 | 4 | 3 | 0 | 0 | 1 | 2 | 2 | 15 | Gauhati |
| ·5 | 0·57 | − 0·16 | 0·40 | 22 | 2 | + 0·5 | 3·9 | + 0·5 | 0 | 8 | 7 | 1 | 1 | 3 | 1 | 0 | 7 | 1 | 5 | 2 | 0 | 1 | 9 | 4 | 1 | 5 | Dhubri |
| ·5 | 1·88 | − 0·24 | 0·86 | 19 | 3 | − 0·6 | 1·1 | − 0·4 | 1 | 2 | 12 | 5 | 0 | 0 | 0 | 0 | 8 | 0 | 1 | 2 | 1 | 0 | 0 | 2 | 2 | 20 | Silchar |
| ·9 | 1·82 | + 0·27 | 1·23 | 15 | 3 | + 0·2 | 2·1 | | 0 | 2 | 1 | 4 | 6 | 5 | 1 | 0 | 9 | 0 | 0 | 0 | 3 | 1 | 5 | 5 | 3 | 11 | Srimangal |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bengal** |
| ·2 | 0 | − 0·49 | 0 | | 0 | − 0·8 | 3·5 | + 1·4 | 4 | 6 | 6 | 3 | 0 | 0 | 0 | 1 | 8 | 2 | 0 | 0 | 0 | 3 | 1 | 7 | 15 | 0 | Cox's Bazar |
| ·0 | 0·10 | − 0·93 | 0·10 | 20 | 1 | − 0·3 | 5·2 | | 8 | 11 | 3 | 4 | 1 | 0 | 0 | 1 | 0 | 3 | 0 | 0 | 0 | 5 | 6 | 6 | 8 | 0 | Chittagong |
| ·4 | 0·14 | | 0·09 | 20 | 0 | | 4·1 | + 2·3 | 13 | 1 | 4 | 2 | 0 | 3 | 1 | 4 | 0 | 1 | 1 | 1 | 1 | 3 | 2 | 9 | 10 | 0 | Noakhali |
| ·0 | 2·42 | + 1·24 | 0·86 | 13 | 3 | + 1·0 | 1·9 | | 3 | 2 | 1 | 1 | 4 | 1 | 0 | 0 | 16 | 2 | 1 | 0 | 0 | 3 | 2 | 0 | 2 | 18 | Comilla |
| ·1 | 1·98 | + 0·62 | 1·94 | 15 | 1 | − 1·2 | 2·1 | | 4 | 3 | 0 | 5 | 5 | 4 | 0 | 2 | 5 | 3 | 2 | 0 | 1 | 1 | 3 | 0 | 2 | 16 | Brahmanbaria |
| ·2 | 1·15 | − 0·25 | 0·98 | 15 | 2 | 0 | 1·9 | 0 | 0 | 0 | 5 | 3 | 3 | 2 | 3 | 9 | 3 | 3 | 0 | 5 | 0 | 1 | 1 | 6 | 8 | 4 | Narayanganj |
| ·1 | 0·54 | − 0·40 | 0·23 | 15 | 2 | + 0·3 | 2·2 | + 1·1 | 0 | 1 | 5 | 3 | 0 | 1 | 1 | 2 | 15 | 0 | 0 | 1 | 1 | 0 | 1 | 7 | 1 | 17 | Mymensingh |
| ·0 | 0·44 | − 0·88 | 0·36 | 15 | 1 | − 1·2 | 2·1 | | 0 | 2 | 2 | 4 | 3 | 0 | 1 | 7 | 9 | 1 | 3 | 1 | 1 | 2 | 0 | 2 | 6 | 12 | Faridpur |
| ·4 | 0·01 | − 1·04 | 0·01 | 15 | 0 | − 1·9 | 3·0 | + 1·7 | 6 | 1 | 0 | 2 | 4 | 0 | 2 | 3 | 10 | 2 | 1 | 1 | 2 | 1 | 0 | 1 | 0 | 20 | Barisal |
| ·3 | 0·41 | − 0·43 | 0·19 | 16 | 2 | + 0·6 | 2·7 | | 8 | 3 | 2 | 2 | 0 | 3 | 1 | 5 | 4 | 2 | 1 | 2 | 3 | 2 | 2 | 3 | 1 | 12 | Khulna |
| ·1 | 0·16 | − 1·18 | 0·11 | 20 | 1 | − 0·9 | 2·9 | + 1·5 | 2 | 5 | 2 | 0 | 4 | 3 | 0 | 3 | 9 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 2 | 22 | Jessore |
| ·1 | 0·22 | − 0·53 | 0·13 | 24 | 1 | 0 | 1·7 | | 3 | 4 | 3 | 1 | 3 | 3 | 0 | 1 | 10 | 2 | 1 | 1 | 0 | 2 | 2 | 1 | 0 | 19 | Satkhira |
| ·2 | 1·48 | + 0·38 | 1·05 | 25 | 2 | + 0·4 | 1·9 | − 0·7 | 1 | 4 | 1 | 1 | 3 | 4 | 0 | 2 | 12 | 2 | 1 | 1 | 0 | 2 | 4 | 2 | 2 | 14 | Calcutta |
| ·3 | 0·06 | − 1·06 | 0·05 | 25 | 0 | − 1·8 | 9·7 | + 3·4 | 5 | 5 | 1 | 1 | 4 | 4 | 2 | 5 | 1 | 2 | 1 | 1 | 1 | 19 | 3 | 0 | 0 | 1 | Saugor Island |
| ·7 | 0 | − 0·54 | 0 | | 0 | − 1·0 | | | 4 | 3 | 1 | 1 | 1 | 7 | 4 | 4 | 3 | 4 | 3 | 0 | 1 | 1 | 11 | 4 | 0 | 4 | Sandheads |
| ·8 | 1·88 | + 0·68 | 0·81 | 24 | 4 | + 2·2 | 2·1 | + 0·1 | 6 | 4 | 4 | 0 | 2 | 5 | 0 | 2 | 5 | 5 | 4 | 3 | 1 | 3 | 2 | 0 | 2 | 8 | Midnapore |
| ·3 | 0·31 | − 0·94 | 0·17 | 25 | 2 | + 0·2 | 1·8 | | 6 | 2 | 2 | 1 | 1 | 2 | 0 | 8 | 6 | 4 | 2 | 1 | 1 | 0 | 0 | 2 | 6 | 12 | Burdwan |
| ·0 | 0·23 | − 0·97 | 0·16 | 20 | 1 | − 0·7 | 1·5 | | 3 | 4 | 0 | 1 | 1 | 1 | 1 | 4 | 13 | 2 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 24 | Krishnagar |
| ·6 | 0·91 | − 0·13 | 0·37 | 23 | 3 | + 0·9 | 3·8 | | 3 | 3 | 3 | 1 | 0 | 1 | 6 | 5 | 6 | 5 | 1 | 4 | 0 | 0 | 3 | 6 | 9 | 0 | Asansol |
| ·7 | 0·06 | − 0·82 | 0·06 | 14 | 0 | − 1·7 | 1·6 | + 0·1 | 5 | 3 | 0 | 1 | 1 | 1 | 1 | 7 | 9 | 2 | 1 | 1 | 0 | 0 | 0 | 3 | 3 | 18 | Berhampore |
| ·4 | 0·33 | − 0·45 | 0·18 | 20 | 1 | − 0·7 | 2·4 | + 1·2 | 3 | 3 | 8 | 0 | 0 | 3 | 4 | 4 | 3 | 0 | 3 | 4 | 0 | 0 | 6 | 11 | 2 | 2 | Bogra |
| ·6 | 1·61 | + 0·77 | 0·48 | 22 | 4 | + 2·3 | 3·1 | | 2 | 2 | 2 | 0 | 3 | 9 | 2 | 2 | 6 | 8 | 1 | 2 | 0 | 0 | 1 | 6 | 8 | 2 | Malda |
| ·5 | 1·61 | + 1·04 | 1·04 | 24 | 3 | + 1·8 | 2·4 | + 0·3 | 1 | 5 | 0 | 0 | 2 | 0 | 2 | 2 | 16 | 0 | 1 | 0 | 0 | 2 | 5 | 9 | 0 | 11 | Dinajpur |
| ·0 | 0·27 | − 0·39 | 0·26 | 21 | 1 | − 0·2 | 2·2 | + 1·0 | 3 | 4 | 3 | 1 | 1 | 0 | 1 | 2 | 13 | 0 | 0 | 2 | 1 | 0 | 3 | 5 | 0 | 17 | Jalpaiguri |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | **Orissa** |
| ·9 | 1·23 | − 0·29 | 0·94 | 25 | 2 | − 0·4 | 4·0 | + 1·7 | 8 | 5 | 0 | 0 | 2 | 4 | 0 | 7 | 2 | 0 | 2 | 0 | 11 | 13 | 0 | 1 | 0 | 1 | Balasore |
| ·0 | 0 | − 1·01 | 0 | | 0 | − 1·5 | 4·9 | | 4 | 0 | 0 | 2 | 5 | 3 | 5 | 6 | 3 | 0 | 1 | 2 | 21 | 2 | 0 | 1 | 0 | 1 | Chandbali |
| ·6 | 0 | − 0·86 | 0 | | 0 | − 1·0 | 10·5 | + 2·8 | 11 | 3 | 1 | 0 | 4 | 5 | 2 | 1 | 1 | 0 | 0 | 0 | 3 | 15 | 9 | 1 | 0 | 0 | Puri |
| ·6 | 0 | − 0·69 | 0 | | 0 | − 1·1 | 8·5 | + 0·8 | 13 | 0 | 0 | 1 | 3 | 3 | 0 | 8 | 0 | 0 | 0 | 1 | 6 | 18 | 3 | 0 | 0 | 0 | Gopalpur |
| ·0 | 0·08 | − 0·68 | 0·08 | 4 | 0 | − 1·4 | 2·6 | + 1·1 | 1 | 1 | 1 | 0 | 0 | 3 | 7 | 0 | 15 | 0 | 1 | 0 | 1 | 8 | 7 | 2 | 1 | 8 | Cuttack |
| ·7 | 0·54 | − 0·86 | 0·30 | 1 | 2 | − 0·3 | 4·6 | + 1·0 | 1 | 1 | 2 | 2 | 6 | 0 | 6 | 9 | 1 | 6 | 8 | 4 | 4 | 2 | 0 | 1 | 3 | 0 | Angul |
| ·6 | 0·58 | − 0·21 | 0·35 | 4 | 3 | + 1·3 | 2·6 | 0 | 7 | 5 | 7 | 2 | 0 | 0 | 2 | 0 | 5 | 3 | 3 | 3 | 0 | 4 | 3 | 3 | 2 | 7 | Sambalpur |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | **Chota Nagpur** |
| | 2·55 | | 0·89 | 23 | 6 | | 3·7 | | 0 | 2 | 4 | 1 | 1 | 1 | 11 | 6 | 2 | | | | | | | | | | Jamshedpur |
| ·0 | 2·30 | + 0·81 | 0·72 | 25 | 5 | + 2·6 | 2·3 | + 1·0 | 2 | 3 | 1 | 1 | 3 | 10 | 5 | 0 | 3 | 1 | 4 | 4 | 1 | 0 | 3 | 7 | 3 | 5 | Chaibasa |
| ·0 | 3·60 | + 2·00 | 1·33 | 23 | 5 | + 2·2 | 3·9 | − 0·5 | 5 | 0 | 3 | 2 | 4 | 3 | 2 | 6 | 3 | 7 | 0 | 4 | 1 | 2 | 2 | 4 | 7 | 1 | Ranchi |
| ·4 | 0·97 | − 0·16 | 0·65 | 23 | 3 | + 0·7 | 5·6 | + 0·3 | 0 | 1 | 3 | 0 | 3 | 3 | 5 | 4 | 9 | 5 | 1 | 2 | 2 | 0 | 0 | 2 | 14 | 2 | Hazaribagh |
| ·7 | 0·81 | − 0·38 | 0·30 | 23 | 5 | + 2·7 | 2·7 | + 0·4 | 3 | 0 | 6 | 3 | 4 | 0 | 1 | 0 | 11 | 14 | 1 | 3 | 0 | 0 | 0 | 5 | 5 | 0 | Daltonganj |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bihar** |
| ·6 | 2·42 | + 1·80 | 1·09 | 24 | 5 | + 3·7 | 3·0 | + 0·9 | 0 | 3 | 4 | 2 | 3 | 9 | 3 | 0 | 4 | 0 | 1 | 1 | 0 | 1 | 7 | 7 | 0 | 11 | Purnea |
| ·7 | 1·31 | | 0·41 | 21 | 5 | | 0·3 | − 2·0 | 0 | 5 | 0 | 0 | 0 | 2 | 3 | 1 | 17 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 26 | Darbhanga |
| ·4 | 1·03 | + 0·48 | 0·35 | 21 | 4 | + 2·7 | 2·2 | | 0 | 0 | 5 | 4 | 0 | 1 | 8 | 1 | 9 | 1 | 1 | 0 | 1 | 0 | 4 | 15 | 1 | 5 | Motihari |
| ·6 | 3·27 | + 2·56 | 1·02 | 21 | 4 | + 2·5 | 4·2 | + 1·6 | 1 | 2 | 3 | 2 | 1 | 11 | 4 | 3 | 1 | 2 | 2 | 2 | 0 | 3 | 5 | 3 | 8 | 3 | Patna |
| ·8 | 1·82 | + 0·96 | 0·80 | 21 | 3 | + 1·3 | 3·6 | + 1·1 | 0 | 0 | 4 | 7 | 3 | 7 | 5 | 2 | 0 | 2 | 7 | 2 | 0 | 0 | 0 | 3 | 14 | 0 | Gaya |
| ·5 | 0·47 | − 0·24 | 0·20 | 22 | 2 | + 0·1 | 2·4 | + 1·1 | 0 | 4 | 2 | 0 | 0 | 1 | 3 | 12 | 6 | 1 | 5 | 0 | 0 | 0 | 3 | 1 | 12 | 6 | Naya Dumka |
| ·5 | 2·37 | + 1·65 | 0·88 | 23 | 4 | + 2·4 | 4·1 | | 1 | 4 | 1 | 1 | 4 | 9 | 1 | 1 | 6 | 5 | 1 | 1 | 1 | 0 | 1 | 8 | 7 | 4 | Sahour |

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Maximum temperature °F. Mean. | Departure from normal. | Highest. | Date. | Minimum temperature °F. Mean. | Departure from normal. | Lowest. | Date. | Dry bulb temperature °F. Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Wet bulb temperature °F. Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Vapour pressure, inches. Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | R hu 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 |
| **U. P., East** | | | | | | | | | | | | | | | | | | | | |
| Gonda ... | 360 | 29·615 | | 29·547 | 78·0 | | 86 | 18 | 52·6 | | 44 | 4 | 57·6 | 73·3 | 54·2 | 61·2 | ·370 | | ·376 | 79 |
| Gorakhpur ... | 257 | 29·716 | + ·018 | 29·638 | 78·6 | + 1·2 | 88 | 15 | 55·4 | +3·3 | 49 | 4 days | 59·9 | 74·6 | 55·1 | 61·0 | ·366 | + ·008 | ·356 | 72 |
| Benares ... | 250 | 29·716 | − ·007 | 29·639 | 80·4 | + 0·9 | 89 | 18 | 56·0 | +4·2 | 49 | 6, 7, 8 | 60·3 | 78·2 | 56·1 | 61·7 | ·395 | + ·022 | ·335 | 76 |
| Allahabad ... | 309 | 29·657 | − ·007 | 29·576 | 79·9 | + 0·4 | 87 | 11, 14 | 55·3 | +3·4 | 47 | 7 | 60·3 | 77·0 | 56·2 | 61·2 | ·395 | + ·050 | ·322 | 77 |
| Fatehpur ... | 375 | 29·589 | | 29·503 | 79·5 | | 88 | 14 | 53·7 | | 45 | 6, 7 | 62·3 | 76·2 | 57·1 | 63·6 | ·398 | | ·428 | 71 |
| Cawnpore ... | 416 | 29·517 | − ·003 | 29·481 | 80·5 | + 2·1 | 88 | 11, 14 | 54·7 | +3·6 | 48 | 3, 4, 7 | 58·8 | 76·5 | 53·9 | 61·1 | ·351 | + ·028 | ·329 | 71 |
| Lucknow ... | 371 | 29·586 | ·010 | 29·513 | 78·5 | + 0·1 | 85 | 18 | 53·9 | +2·9 | 46 | 4 days | 59·0 | 74·6 | 54·5 | 61·9 | ·372 | + ·043 | ·388 | 73 |
| Bahraich ... | 407 | 29·536 | − ·004 | 29·477 | 77·7 | + 1·3 | 84 | 15 | 53·5 | +3·0 | 45 | 3 | 57·1 | 73·8 | 53·5 | 60·8 | ·356 | + ·007 | ·362 | 78 |
| **U. P., West** | | | | | | | | | | | | | | | | | | | | |
| Jhansi ... | 821 | 29·140 | − ·011 | 29·054 | 80·7 | − 0·1 | 93 | 11 | 53·4 | −1·7 | 42 | 22 | 60·9 | 77·8 | 53·6 | 59·5 | ·317 | + ·015 | ·253 | 60 |
| Agra .. | 551 | 29·417 | − ·002 | 29·338 | 77·7 | 0 | 87 | 11, 17 | 51·2 | +5·4 | 40 | 5 | 56·0 | 75·0 | 51·2 | 58·2 | ·307 | + ·002 | ·255 | 70 |
| Mainpuri ... | 516 | 29·448 | + ·004 | 29·373 | 78·7 | + 1·8 | 85 | 14, 17 | 51·7 | +1·9 | 42 | 5 | 57·5 | 74·4 | 53·5 | 61·4 | ·349 | + ·041 | ·362 | 74 |
| Aligarh ... | 615 | 29·340 | | 29·269 | 75·0 | | 81 | 4 days | 52·1 | | 45 | 7 | 56·7 | 72·5 | 51·1 | 58·4 | ·301 | | ·295 | 65 |
| Bareilly ... | 568 | 29·371 | − ·005 | 29·304 | 76·5 | + 1·5 | 82 | 15 | 52·5 | +2·8 | 45 | 4 days | 55·8 | 72·8 | 51·8 | 59·4 | ·334 | + ·011 | ·319 | 75 |
| Roorkee ... | 899 | 29·046 | + ·006 | 28·968 | 73·2 | + 0·5 | 79 | 14 | 49·2 | +2·2 | 40 | 6, 7 | 54·8 | 70·3 | 51·0 | 57·1 | ·321 | + ·017 | ·292 | 75 |
| Dehra Dun ... | 2,239 | 27·688 | + ·016 | 27·629 | 70·6 | + 1·6 | 76 | 7 | 47·5 | +0·8 | 41 | 1 | 52·4 | 66·7 | 48·4 | 54·5 | ·285 | + ·013 | ·284 | 75 |
| **Punjab, E. and N.** | | | | | | | | | | | | | | | | | | | | |
| New Delhi ... | 714 | 29·237 | ·006 | 29·164 | 75·4 | | 81 | 5 days | 50·3 | | 41 | 7 | 54·8 | 73·0 | 48·9 | 56·7 | ·268 | | ·245 | 62 |
| Hansi ... | 711 | 29·242 | | | 75·6 | | 82 | 12,13,14 | 48·3 | | 39 | 1, 4 | 54·8 | | 48·9 | | ·268 | | | 62 |
| Hissar ... | 725 | 29·236 | + ·006 | 29·162 | 76·3 | + 0·2 | 83 | 8 | 49·2 | +2·5 | 40 | 3, 4 | 55·1 | 72·5 | 50·1 | 58·5 | ·294 | + ·036 | ·313 | 68 |
| Ambala ... | 892 | 29·061 | + ·014 | 28·994 | 73·9 | + 1·2 | 81 | 14, 15 | 49·5 | +2·4 | 39 | 4 | 54·2 | 70·5 | 49·5 | 56·1 | ·287 | − ·015 | ·256 | 70 |
| Ludhiana ... | 812 | 29·144 | + ·004 | 29·075 | 73·0 | + 2·1 | 80 | 7, 8 | 46·7 | −1·0 | 37 | 5 | 53·1 | 69·3 | 49·2 | 56·3 | ·294 | + ·003 | ·276 | 74 |
| Lahore ... | 702 | 29·249 | − ·014 | 29·188 | 70·1 | − 2·3 | 78 | 5, 8 | 46·4 | +2·6 | 37 | 4 | 51·6 | 67·0 | 49·3 | 55·4 | ·314 | + ·036 | ·280 | 84 |
| **Sialkot** ... | 830 | 29·111 | − ·015 | 29·046 | 68·0 | − 1·6 | 76 | 9 | 46·1 | +0·5 | 38 | 4 | 51·1 | 64·8 | 48·4 | 56·2 | ·301 | − ·010 | ·335 | 85 |
| **Rawalpindi** ... | 1,674 | 28·262 | − ·016 | 28·205 | 63·8 | − 1·3 | 74 | 5 | 38·8 | −2·5 | 32 | 2 | 47·8 | 59·9 | 44·7 | 50·9 | ·262 | + ·011 | ·262 | 83 |
| **Punjab, Southwest** | | | | | | | | | | | | | | | | | | | | |
| **Khushab** ... | 612 | 29·352 | − ·027 | 29·284 | 69·9 | − 1·2 | 80 | 4 | 47·3 | +1·3 | 38 | 4 | 51·8 | 67·3 | 46·5 | 54·3 | ·249 | + ·001 | ·245 | 65 |
| **Lyallpur** ... | 605 | 29·354 | − ·005 | 29·294 | 69·9 | − 1·2 | 78 | 4, 5, 7 | 47·2 | +3·2 | 39 | 4 | 52·4 | 67·5 | 48·5 | 55·7 | ·294 | + ·023 | ·289 | 74 |
| **Montgomery** ... | 558 | 29·408 | − ·013 | 29·338 | 70·7 | − 2·1 | 79 | 6, 7 | 48·8 | +3·0 | 43 | 4, 19 | 52·2 | 68·8 | 49·3 | 59·5 | ·307 | + ·044 | ·372 | 79 |
| Multan ... | 413 | 29·562 | − ·019 | 29·487 | 70·7 | − 1·9 | 80 | 4, 6 | 48·6 | +2·4 | 42 | 2 | 53·0 | 69·0 | 49·2 | 57·1 | ·294 | − ·024 | ·305 | 75 |
| Fort Abbas ... | 475 | 29·485 | | 29·401 | 76·6 | | 84 | 6, 7, 8 | 47·9 | | 39 | 3 | 55·5 | 74·0 | 49·2 | 57·3 | ·261 | | ·245 | 61 |
| Bahawalpur ... | 384 | 29·599 | | 29·512 | 73·1 | | 83 | 5 | 48·9 | | 39 | 3 | 54·8 | 70·7 | 49·8 | 57·7 | ·294 | | ·309 | 69 |
| Khanpur ... | 297 | 29·677 | | 29·593 | 75·4 | | 85 | 8 | 48·6 | | 40 | 2 | 54·0 | 73·2 | 49·1 | 57·8 | ·281 | | ·275 | 68 |
| **Kashmir** | | | | | | | | | | | | | | | | | | | | |
| Srinagar ... | 5,205 | 24·908 | − ·019 | 24·867 | 44·7 | + 1·2 | 53 | 15 | 31·5 | + 2·7 | 26 | 3, 4 | 34·0 | 42·2 | 32·8 | 38·5 | ·176 | + ·014 | ·197 | 88 |
| Gulmarg | | | | | Closed during winter months. | | | | | | | | | | | | | | | |
| Muzaffarabad ... | 2,343 | 27·566 | − ·027 | | 59·6 | − 1·9 | 73 | 5 | 40·6 | − 0·2 | 35 | 23 | 43·2 | | 41·7 | | ·248 | + ·018 | | 89 |
| Dras ... | 10,059 | 20·795 | + ·056 | | 20·4 | − 1·4 | 31 | 11, 13 | −6·7 | + 4·0 | −26 | 3, 5 | 2·3 | | 1·2 | | ·040 | − ·009 | | 79 |
| Leh ... | 11,503 | 19·633 | + ·035 | | 37·1 | + 4·3 | 47 | 13 | 12·7 | + 2·8 | 4 | 4 days | 16·4 | | 14·3 | | ·069 | + ·023 | | 74 |
| Skardu | 7,500 | | | | 37·8 | − 0·4 | 45 | 9 | 23·1 | + 4·5 | 13 | 4 | 25·9 | | 24·1 | | ·111 | 0 | | 81 |
| Gilgit | 4,890 | | | | 50·5 | − 1·8 | 55 | 9, 15, 27 | 38·5 | + 1·8 | 33 | 24 | 40·1 | | 34·5 | | ·140 | + ·003 | | 57 |
| **N.-W. F. Province** | | | | | | | | | | | | | | | | | | | | |
| Peshawar ... | 1,164 | 28·821 | ·016 | 28·769 | 64·0 | − 2·2 | 74 | 3 | 42·7 | − 1·1 | 36 | 2, 3 | 48·2 | 61·0 | 44·9 | 51·7 | ·252 | + ·006 | ·262 | 75 |
| Miranshah ... | 3,026 | | | | 58·7 | | 71 | 3 | 40·0 | | 35 | 23 | 43·2 | | 39·4 | | ·188 | | | 68 |
| Dera Ismail Khan ... | 570 | 29·121 | 0 | 29·345 | 69·3 | − 2·3 | 81 | 4 | 45·3 | + 0·7 | 37 | 4 | 52·5 | 67·3 | 48·2 | 56·1 | ·275 | + ·022 | ·302 | 72 |
| **Baluchistan** | | | | | | | | | | | | | | | | | | | | |
| Fort Sandeman ... | 4,611 | 25·417 | ·009 | 25·358 | 55·6 | − 4·0 | 67 | 5 | 35·9 | + 1·3 | 31 | 1, 3 | 39·1 | 53·9 | 35·7 | 44·4 | ·171 | − ·019 | ·179 | 73 |
| Sibi ... | 441 | 29·528 | | | 72·8 | | 82 | 6 | 50·4 | | 41 | 18 | 55·2 | | 48·9 | | ·261 | | | 62 |
| Quetta ... | 5,510 | 24·549 | ·015 | 24·484 | 51·6 | | 63 | 5 | 32·5 | | 26 | 3 | 37·5 | 49·1 | 35·8 | 43·5 | ·196 | | ·220 | 86 |
| Chaman ... | 4,311 | 25·659 | − ·052 | 25·617 | 56·3 | − 0·6 | 67 | 6 | 40·1 | + 2·7 | 32 | 17 | 45·5 | 53·7 | 40·3 | 44·6 | ·190 | 0 | ·196 | 64 |
| Kalat ... | 6,616 | 23·596 | − ·008 | | 51·9 | − 1·1 | 63 | 11 | 31·7 | + 6·9 | 23 | 13 | 36·6 | | 33·6[d] | | ·159 | − ·021 | | 74[d] |
| Dalbandin ... | 2,780 | 27·108 | ·062 | 27·021 | 67·0 | − 0·3 | 77 | 5, 10 | 41·1 | + 2·1 | 32 | 17 | 49·3 | 65·1 | 45·1 | 54·8 | ·249 | + ·027 | ·302 | 71 |
| Nokundi ... | 2,229 | 27·584 | | 27·489 | 69·4 | | 80 | 9, 10 | 47·8 | | 36 | 16 | 53·7 | 68·5 | 46·6 | 54·6 | ·236 | | ·259 | 57 |
| Las Bela ... | 292 | 29·667 | | 29·562 | 79·7 | | 89 | 8 | 54·1 | | 44 | 17 | 63·1 | 77·4 | 59·7 | 65·8 | ·470 | | ·484 | 81 |
| Ormara ... | 15 | 29·950 | | 29·876 | 74·6 | | 81 | 8, 9 | 62·9 | | 56 | 17 | 66·6 | 72·5 | 62·6 | 63·3 | ·521 | | ·455 | 80 |
| Pasni ... | 10 | 29·951 | − ·061 | 29·874 | 75·5 | − 1·4 | 84 | 3 | 61·1 | + 5·0 | 55 | 16,17,21 | 64·6 | 72·9 | 62·3 | 66·1 | ·522 | + ·088 | ·544 | 87 |
| Panjgur ... | 3,177 | 26·734 | ·044 | 26·653 | 66·7 | − 0·8 | 76 | 9, 10, 11 | 46·5 | + 5·2 | 40 | 17 | 50·6 | 64·3 | 47·5 | 54·5 | ·285 | + ·057 | ·317 | 79 |
| Jiwani ... | 13 | 29·955 | | 29·884 | 75·2 | | 80 | 12 | 62·3 | | 55 | 16 | 65·8 | 73·3 | 61·9 | 64·7 | ·502 | | ·502 | 79 |

d—Mean of 27 days.

| Mean (17 hrs. I. S. T.) | Rainfall, inches. Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Number of rainy days (0·10" or more). Total in the month. | Departure from normal. | Wind velocity, miles per hour. Mean. | Departure from normal. | Wind direction—Number of winds from: 8 hrs. L. M. T. N | NE | E | SE | S | SW | W | NW | Calm | 17 hrs. I. S. T. N | NE | E | SE | S | SW | W | NW | Calm | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | **U. P., East** |
| 4·7 | 0·74 | | 0·54 | 23 | 1 | | 3·3 | | 2 | 3 | 4 | 1 | 1 | 0 | 7 | 7 | 3 | 3 | 0 | 4 | 2 | 0 | 1 | 9 | 8 | 1 | Gonda |
| 4·6 | 0·98 | + 0·38 | 0·54 | 23 | 4 | + 2·2 | 2·5 | | 1 | 2 | 7 | 1 | 1 | 3 | 8 | 2 | 3 | 1 | 1 | 3 | 1 | 2 | 2 | 10 | 2 | 6 | Gorakhpur |
| 4·4 | 2·19 | + 1·53 | 0·97 | 22 | 3 | + 1·2 | 5·0 | + 2·5 | 1 | 3 | 4 | 1 | 3 | 9 | 4 | 2 | 1 | 3 | 5 | 1 | 0 | 0 | 1 | 7 | 11 | 0 | Benares |
| 4·7 | 0·50 | − 0·08 | 0·17 | 28 | 2 | + 0·5 | 4·9 | + 2·1 | 0 | 1 | 4 | 2 | 0 | 2 | 7 | 3 | 9 | 7 | 3 | 4 | 1 | 0 | 0 | 5 | 7 | 1 | Allahabad |
| 4·9 | 0·70 | | 0·22 | 28 | 3 | | 3·1 | | 0 | 4 | 0 | 5 | 1 | 1 | 5 | 5 | 7 | 0 | 1 | 4 | 2 | 0 | 0 | 3 | 10 | 8 | Fatehpur |
| 3·1 | 0·19 | − 0·47 | 0·05 | 21, 28 | 0 | − 1·6 | 3·1 | + 0·7 | 4 | 5 | 1 | 2 | 1 | 0 | 8 | 5 | 2 | 7 | 6 | 3 | 0 | 1 | 1 | 4 | 6 | 0 | Cawnpore |
| 4·8 | 0·23 | − 0·42 | 0·12 | 21 | 1 | − 0·5 | 0·5 | − 1·4 | 0 | 0 | 3 | 0 | 0 | 0 | 1 | 1 | 23 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 25 | Lucknow |
| 6·3 | 0·49 | − 0·42 | 0·35 | 23 | 2 | 0 | 3·7 | + 1·7 | 3 | 2 | 4 | 2 | 0 | 1 | 8 | 7 | 1 | 1 | 0 | 3 | 1 | 0 | 5 | 7 | 11 | 0 | Bahraich |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | **U. P., West** |
| 4·4 | 0·33 | − 0·12 | 0·12 | 27 | 2 | + 0·9 | 3·4 | + 0·9 | 3 | 2 | 3 | 1 | 1 | 8 | 6 | 4 | 0 | 4 | 4 | 4 | 1 | 1 | 2 | 2 | 8 | 2 | Jhansi |
| 5·4 | 0·46 | − 0·02 | 0·33 | 22 | 2 | + 1·0 | 3·1 | + 0·1 | 1 | 6 | 3 | 0 | 0 | 1 | 4 | 5 | 8 | 7 | 1 | 4 | 1 | 0 | 3 | 3 | 6 | 3 | Agra |
| 5·7 | 0·05 | − 0·64 | 0·04 | 21 | 0 | − 1·5 | 2·5 | + 1·0 | 4 | 2 | 3 | 2 | 0 | 1 | 3 | 5 | 8 | 2 | 2 | 3 | 2 | 0 | 0 | 6 | 6 | 7 | Mainpuri |
| 4·4 | 0·82 | | 0·31 | 22 | 3 | | 3·2 | | 4 | 2 | 3 | 0 | 1 | 2 | 9 | 1 | 6 | 2 | 3 | 3 | 1 | 0 | 0 | 9 | 5 | 5 | Aligarh |
| 5·1 | 0·73 | − 0·19 | 0·58 | 17 | 1 | − 0·7 | 3·4 | + 1·5 | 0 | 1 | 4 | 1 | 0 | 3 | 8 | 3 | 8 | 2 | 1 | 4 | 0 | 0 | 5 | 9 | 3 | 4 | Bareilly |
| 5·5 | 3·21 | + 1·81 | 1·66 | 23 | 5 | + 2·4 | 3·0 | + 0·9 | 2 | 3 | 0 | 4 | 1 | 2 | 0 | 9 | 7 | 2 | 0 | 0 | 4 | 1 | 5 | 1 | 15 | 0 | Roorkee |
| 5·5 | 1·66 | − 0·69 | 0·72 | 23 | 4 | + 0·4 | 2·0 | + 0·8 | 5 | 3 | 0 | 0 | 0 | 3 | 1 | 2 | 14 | 3 | 0 | 1 | 3 | 2 | 9 | 7 | 2 | 1 | Dehra Dun |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | **Punjab, E. and N.** |
| 5·0 | 1·32 | + 0·56 | 0·48 | 17 | 4 | + 2·4 | 7·1 | + 4·5 | 0 | 1 | 2 | 1 | 2 | 3 | 9 | 3 | 7 | 3 | 2 | 3 | 3 | 0 | 1 | 4 | 12 | 0 | New Delhi |
| | 1·38 | | 0·64 | 22 | 4 | | | | 0 | 1 | 7 | 2 | 1 | 1 | 6 | 3 | 7 | | | | | | | | | | Hansi |
| 4·3 | 1·02 | + 0·57 | 0·48 | 22 | 4 | + 3·1 | 4·4 | + 0·4 | 2 | 3 | 5 | 4 | 3 | 2 | 2 | 3 | 4 | 4 | 0 | 5 | 2 | 1 | 1 | 3 | 9 | 3 | Hissar |
| 4·5 | 3·28 | + 1·63 | 0·89 | 28 | 5 | + 2·0 | 2·5 | − 0·2 | 4 | 3 | 1 | 4 | 1 | 2 | 0 | 12 | 1 | 4 | 0 | 2 | 5 | 0 | 5 | 3 | 8 | 1 | Ambala |
| 4·0 | 2·42 | + 1·13 | 1·09 | 23 | 3 | + 0·5 | 2·4 | + 1·0 | 4 | 1 | 2 | 3 | 3 | 0 | 2 | 5 | 8 | 5 | 2 | 4 | 1 | 1 | 1 | 2 | 12 | 0 | Ludhiana |
| 5·8 | 2·70 | + 1·76 | 0·84 | 28 | 4 | + 1·8 | 2·5 | + 0·9 | 3 | 1 | 1 | 4 | 1 | 1 | 5 | 1 | 11 | 2 | 3 | 1 | 2 | 1 | 1 | 8 | 8 | 2 | Lahore |
| 3·9 | 5·10 | + 3·51 | 2·11 | 23 | 6 | + 3·0 | 2·3 | + 1·0 | 0 | 3 | 0 | 4 | 0 | 2 | 0 | 10 | 9 | 0 | 3 | 0 | 4 | 0 | 6 | 2 | 6 | 7 | Sialkot |
| 5·9 | 7·84 | + 5·65 | 3·78 | 28 | 9 | + 5·3 | 3·4 | + 1·5 | 2 | 5 | 1 | 0 | 0 | 3 | 0 | 2 | 15 | 0 | 3 | 0 | 0 | 0 | 8 | 7 | 4 | 6 | Rawalpindi |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | **Punjab, Southwest** |
| 6·0 | 1·65 | + 0·76 | 0·60 | 27 | 7 | + 5·0 | 4·3 | + 1·6 | 4 | 5 | 4 | 1 | 1 | 4 | 2 | 1 | 6 | 3 | 5 | 1 | 4 | 3 | 3 | 5 | 2 | 2 | Khushab |
| 5·5 | 1·59 | + 1·25 | 0·60 | 23 | 6 | + 5·0 | 1·7 | − 0·1 | 0 | 3 | 1 | 2 | 1 | 4 | 0 | 5 | 12 | 1 | 2 | 3 | 2 | 0 | 2 | 2 | 10 | 6 | Lyallpur |
| 4·3 | 1·64 | + 1·18 | 0·95 | 28 | 5 | + 3·6 | 1·6 | − 1·6 | 1 | 5 | 1 | 3 | 0 | 0 | 0 | 4 | 14 | 3 | 1 | 2 | 1 | 0 | 2 | 2 | 3 | 14 | Montgomery |
| 5·1 | 1·41 | + 1·05 | 0·40 | 16 | 5 | + 3·8 | 3·7 | + 2·5 | 11 | 4 | 0 | 0 | 3 | 2 | 0 | 7 | 1 | 8 | 4 | 4 | 1 | 4 | 2 | 0 | 5 | 0 | Multan |
| 5·8 | 0·52 | | 0·16 | 27 | 3 | | 7·3 | | 4 | 5 | 8 | 5 | 3 | 1 | 0 | 1 | 1 | 7 | 4 | 3 | 0 | 1 | 3 | 6 | 4 | 0 | Fort Abbas |
| 4·4 | 0·78 | + 0·49 | 0·40 | 22 | 3 | + 3·0 | 2·9 | | 2 | 12 | 4 | 3 | 1 | 2 | 0 | 0 | 4 | 2 | 10 | 0 | 0 | 0 | 3 | 3 | 2 | 8 | Bahawalpur |
| 5·4 | 0·60 | + 0·51 | 0·21 | 27 | 2 | + 1·5 | 5·1 | | 7 | 11 | 1 | 0 | 3 | 0 | 0 | 1 | 5 | 3 | 13 | 0 | 1 | 0 | 3 | 4 | 3 | 1 | Khanpur |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | **Kashmir** |
| 7·4 | 5·12 | + 2·39 | 2·01 | 17 | 10 | + 3·8 | 3·6 | + 1·3 | 4 | 1 | 2 | 0 | 1 | 0 | 10 | 7 | 3 | 2 | 1 | 1 | 1 | 0 | 1 | 11 | 10 | 1 | Srinagar |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | Gulmarg |
| | 12·18 | + 7·73 | 2·00 | 27 | 12 | + 5·3 | 2·6 | + 0·8 | 4 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 22 | | | | | | | | | | Muzaffarabad |
| | 13·73 | +11·06 | 2·04 | 13 | 13 | + 5·9 | 0·3 | − 0·2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28 | | | | | | | | | | Dras |
| | 0·09 | − 0·21 | 0·05 | 17 | 0 | − 0·8 | 3·2 | + 2·0 | 5 | 2 | 7 | 0 | 0 | 1 | 5 | 0 | 8 | | | | | | | | | | Leh |
| | 0·97 | + 0·30 | 0·28 | 12 | 3 | + 0·7 | 9·6 | − 1·0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 27 | | | | | | | | | | Skardu |
| | 0·56 | + 0·35 | 0·27 | 28 | 2 | + 1·2 | 3·5 | + 1·8 | 0 | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 12 | | | | | | | | | | Gilgit |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | **N.-W. F. Province** |
| 6·1 | 3·41 | + 2·06 | 0·78 | 28 | 6 | + 2·9 | 2·5 | + 0·6 | 3 | 2 | 1 | 7 | 4 | 3 | 0 | 0 | 8 | 5 | 5 | 1 | 0 | 2 | 2 | 1 | 4 | 8 | Peshawar |
| | 3·69 | | 0·84 | 16 | 10 | | 3·6 | | 2 | 4 | 1 | 1 | 1 | 2 | 3 | 5 | 9 | | | | | | | | | | Miranshah |
| 4·6 | 1·41 | + 0·76 | 0·66 | 16 | 3 | + 1·3 | 2·7 | + 1·4 | 4 | 4 | 2 | 0 | 1 | 3 | 4 | 5 | 5 | 3 | 7 | 6 | 2 | 1 | 0 | 2 | 3 | 4 | Dera Ismail Khan |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | **Baluchistan** |
| 5·5 | 3·38 | + 2·44 | 0·90 | 22 | 10 | + 7·0 | 3·9 | + 1·5 | 1 | 2 | 4 | 3 | 0 | 2 | 0 | 1 | 15 | 2 | 3 | 0 | 2 | 2 | 7 | 6 | 3 | 3 | Fort Sandeman |
| | 4·28 | | 1·14 | 15 | 7 | | 2·4 | | 3 | 2 | 1 | 0 | 1 | 0 | 0 | 3 | 18 | | | | | | | | | | Sibi |
| 6·6 | 6·07 | | 1·46 | 16 | 11 | | 6·9 | | 4 | 3 | 1 | 4 | 10 | 2 | 2 | 2 | 0 | 6 | 0 | 1 | 0 | 8 | 5 | 0 | 7 | 1 | Quetta |
| 6·7 | 4·69 | + 3·27 | 1·51 | 27 | 10 | + 6·1 | 6·5 | + 1·3 | 1 | 2 | 7 | 8 | 2 | 4 | 2 | 2 | 0 | 1 | 1 | 2 | 2 | 1 | 10 | 1 | 10 | 0 | Chaman |
| | 5·11 | + 4·07 | 1·48 | 15 | 9 | + 6·1 | 5·3 | + 0·4 | 1 | 0 | 0 | 8 | 11 | 1 | 0 | 1 | 6 | | | | | | | | | | Kalat |
| 4·8 | 0·88 | − 0·07 | 0·28 | 25 | 4 | + 2·2 | 5·3 | + 1·1 | 2 | 8 | 5 | 0 | 2 | 1 | 0 | 0 | 10 | 0 | 3 | 3 | 4 | 6 | 4 | 1 | 1 | 6 | Dalbandin |
| 3·2 | 0·15 | | 0·09 | 24 | 0 | | 6·7 | | 3 | 8 | 7 | 3 | 1 | 1 | 0 | 3 | 2 | 3 | 0 | 3 | 9 | 4 | 3 | 2 | 4 | 0 | Nokkundi |
| 4·8 | 2·99 | | 1·65 | 27 | 5 | | 2·0 | | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 14 | 1 | 1 | 1 | 1 | 11 | 6 | 1 | 0 | 6 | Las Bela |
| 4·0 | 4·05 | | 1·27 | 26 | 8 | | 7·3 | | 0 | 5 | 7 | 1 | 0 | 2 | 3 | 1 | 9 | 0 | 1 | 3 | 2 | 4 | 8 | 7 | 1 | 2 | Ormara |
| 3·8 | 3·76 | + 2·62 | 2·03 | 15 | 6 | + 4·7 | 7·2 | + 1·7 | 4 | 3 | 3 | 2 | 1 | 0 | 3 | 5 | 7 | 0 | 0 | 2 | 4 | 5 | 8 | 7 | 0 | 2 | Pasni |
| 4·5 | 2·00 | + 1·18 | 0·55 | 27 | 6 | + 4·8 | 5·3 | + 0·1 | 6 | 9 | 4 | 1 | 0 | 2 | 2 | 0 | 4 | 4 | 4 | 0 | 0 | 3 | 10 | 6 | 1 | 0 | Panjgur |
| 4·2 | 1·28 | | 0·35 | 15 | 5 | | 8·0 | | 4 | 8 | 5 | 0 | 2 | 1 | 1 | 4 | 3 | 0 | 1 | 1 | 0 | 4 | 18 | 4 | 0 | 0 | Jiwani |

*d*—Mean of 27 days. *e*—Mean of 26 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. Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Maximum temperature °F. Mean. | Departure from normal. | Highest. | Date. | Minimum temperature. °F. Mean. | Departure from normal. | Lowest. | Date. | Dry bulb temperature °F. Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Wet bulb temperature °F. Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Vapour pressure, inches. Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 2 |
| **Sind** | | | | | | | | | | | | | | | | | | | | |
| Jacobabad ... | 186 | 29·775 | −·033 | 29·694 | 76·4 | −1·9 | 85 | 6, 7, 13 | 52·7 | +4·1 | 43 | 3 | 56·8 | 74·7 | 51·0 | 58·9 | ·294 | +·045 | ·286 | 6 |
| Sukkur ... | 221 | 29·748 | | | 75·1 | | 83 | 4 days | 53·6 | | 47 | 3 | 56·9 | | 51·3 | | ·301 | | | 6 |
| Naushahro ... | 140 | 29·816 | | 29·726 | 78·8 | | 89 | 8, 9 | 51·6 | | 46 | 4 days | 55·5 | 76·9 | 51·0 | 59·9 | ·314 | | ·290 | 7 |
| *Chhor ... | 19 | | | | | | | | | | | | | | | | | | | |
| Hyderabad ... | 96 | 29·8[illegible]1 | ·026 | 29·797 | 78·8 | −2·0 | 90 | 11 | 57·0 | +2·8 | 52 | 2, 17 | 60·9 | 76·8 | 55·3 | 60·4 | ·359 | +·058 | ·297 | 6 |
| Karachi (Drigh Road) | 77 | 29·897 | | 29·819 | 77·3 | | 87 | 9 | 56·9 | | 51 | 4, 17 | 62·0 | 74·5 | 58·2 | 62·2 | ·428 | | ·388 | 7 |
| Karachi (Manora) ... | 13 | 29·953 | ·018 | 29·887 | 75·4 | −1·9 | 87 | 9 | 62·1 | +1·4 | 57 | 27 | 65·4 | 73·5 | 61·4 | 64·8 | ·482 | +·060 | ·502 | 7 |
| Badin ... | 37 | 29·947 | | 29·853 | 80·0 | | 89 | 9 | 55·6 | | 47 | 1 | 62·2 | 78·0 | 57·2 | 62·3 | ·398 | | ·348 | 7 |
| **Rajputana, West** | | | | | | | | | | | | | | | | | | | | |
| Sri Ganganagar ... | 580 | 29·385 | | 29·305 | 73·7 | | 82 | 7 | 46·3 | | 36 | 4 | 53·2 | 71·3 | 49·5 | 58·1 | ·300 | | ·309 | 7 |
| Bikaner ... | 734 | 29·265 | −·013 | 29·121 | 78·2 | | 85 | 10 | 50·6 | | 40 | 3, 4, 7 | 56·4 | 75·6 | 49·0 | 58·4 | ·248 | | ·255 | 5 |
| Jodhpur ... | 780 | 29·171 | −·015 | 29·079 | 80·4 | −0·2 | 88 | 10, 12 | 57·9 | +4·6 | 49 | 4, 7 | 61·5 | 78·5 | 51·8 | 59·1 | ·262 | +·058 | ·239 | 4 |
| Barmer ... | 638 | 29·303 | | 29·212 | 80·5 | | 89 | 10 | 57·6 | | 45 | 5 | 62·3 | 78·3 | 54·3 | 60·5 | ·311 | | ·296 | 4 |
| **Rajputana, East** | | | | | | | | | | | | | | | | | | | | |
| Jaipur ... | 1,431 | 28·515 | ·011 | 28·436 | 77·1 | +0·3 | 83 | 13 | 54·4 | +4·1 | 44 | 3, 4 | 60·7 | 74·5 | 51·3 | 57·0 | ·256 | +·013 | ·248 | 4 |
| Ajmer ... | 1,593 | 28·338 | ·030 | 28·249 | 76·2 | −1·0 | 86 | 13 | 52·9 | +3·0 | 41 | 4 | 59·5 | 73·8 | 51·0 | 57·2 | ·269 | +·004 | ·260 | 4 |
| Kotah ... | 843 | 29·107 | −·024 | 29·008 | 82·3 | +0·5 | 93 | 13 | 57·6 | +2·0 | 49 | 5 | 62·9 | 80·1 | 54·0 | 60·6 | ·298 | +·038 | ·276 | 4 |
| Bripnagar ... | 1,053 | 28·878 | | 28·778 | 82·5 | | 93 | 13 | 54·9 | | 44 | 4, 5 | 62·4 | 80·9 | 53·6 | 61·1 | ·298 | | ·269 | 4 |
| **Gujarat** | | | | | | | | | | | | | | | | | | | | |
| Deesa ... | 466 | 29·481 | −·023 | 29·386 | 84·9 | −1·5 | 91 | 9, 12 | 57·1 | +2·8 | 46 | 5 | 64·3 | 82·4 | 55·2 | 61·6 | ·313 | +·071 | ·275 | |
| Bhuj ... | 343 | 29·621 | −·013 | 29·530 | 83·3 | −0·3 | 90 | 9 | 58·6 | +1·5 | 51 | 3 | 64·3 | 81·5 | 58·9 | 62·4 | ·426 | +·042 | ·301 | |
| Dwarka ... | 37 | 29·911 | −·029 | 29·860 | 78·7 | +0·2 | 85 | 25, 27 | 63·9 | +0·9 | 57 | 3 | 69·2 | 74·4 | 64·1 | 66·6 | ·528 | +·027 | ·553 | |
| Jamnagar ... | 60 | 29·923 | −·022 | | 81·9 | −0·6 | 86 | 27 | 58·8 | +3·1 | 51 | 4 days | 66·5 | | 61·8 | | ·495 | +·097 | | |
| Rajkot ... | 432 | 29·525 | ·016 | 29·413 | 87·2 | +0·7 | 94 | 9 | 57·3 | +3·3 | 46 | 4, 5 | 64·7 | 85·9 | 57·0 | 62·5 | ·365 | +·034 | ·261 | |
| Veraval ... | 19 | 29·946 | −·003 | 29·849 | 84·7 | +3·2 | 91 | 19 | 62·1 | +1·5 | 56 | 1, 5, 6 | 69·0 | 77·4 | 61·1 | 71·4 | ·429 | +·043 | ·676 | |
| Surat ... | 39 | 29·916 | ·018 | 29·811 | 91·1 | +1·8 | 99 | 27 | 63·5 | +4·1 | 51 | 1 | 69·1 | 87·4 | 61·1 | 67·1 | ·429 | +·016 | ·386 | |
| Bhavnagar ... | 55 | 29·909 | ·021 | 29·791 | 88·4 | +1·4 | 94 | 10 | 69·3 | +2·5 | 51 | 4, 5 | 66·9 | 86·2 | 56·5 | 65·8 | ·325 | −·012 | ·363 | |
| Ahmadabad ... | 163 | 29·803 | −·015 | 29·684 | 89·5 | +1·7 | 95 | 9, 10, 11 | 63·7 | +4·2 | 59 | 4 | 68·8 | 86·1 | 58·5 | 64·9 | ·359 | +·053 | ·335 | |
| Dohad ... | 1,093 | 28·833 | | | 87·7 | | 94 | 10 | 60·8 | | 53 | 5 | 66·6 | | 56·4 | | ·315 | | | |
| Baroda ... | 115 | 29·836 | | 29·726 | 90·4 | | 96 | 10 | 55·5 | | 45 | 1 | 64·9 | 88·0 | 57·0 | 65·6 | ·359 | | ·338 | |
| **Central India, West.** | | | | | | | | | | | | | | | | | | | | |
| Neemuch ... | 1,626 | 28·305 | −·026 | 28·227 | 81·1 | +0·4 | 90 | 13 | 56·2 | +4·5 | 43 | 4 | 63·5 | 79·3 | 53·5 | 61·2 | ·278 | +·026 | ·312 | |
| Indore ... | 1,824 | 28·098 | −·024 | 28·007 | 84·5 | +1·5 | 91 | 28 | 54·7 | +2·4 | 45 | 5 | 64·3 | 83·1 | 54·7 | 59·9 | ·315 | +·030 | ·231 | |
| Bhopal ... | 1,647 | 28·290 | | 28·189 | 84·1 | | 90 | 13, 16, 28 | 56·4 | | 45 | 5 | 64·2 | 82·5 | 54·7 | 61·1 | ·315 | | ·268 | |
| Guna ... | 1,571 | 28·369 | | 28·286 | 81·7 | | 90 | 13, 17 | 52·8 | | 41 | 4, 5 | 59·6 | 79·5 | 52·0 | 60·8 | ·295 | | ·306 | |
| **Central India, East** | | | | | | | | | | | | | | | | | | | | |
| Nowgong ... | 750 | 29·210 | ·001 | 29·120 | 80·5 | +1·0 | 90 | 11 | 52·4 | +1·5 | 42 | 6 | 59·5 | 77·8 | 54·8 | 64·1 | ·372 | +·056 | ·415 | |
| Satna ... | 1,041 | 28·887 | −·020 | 28·800 | 81·1 | +2·0 | 93 | 17 | 54·4 | +2·1 | 47 | 5, 6, 7 | 61·7 | 77·7 | 56·8 | 62·7 | ·398 | +·089 | ·374 | |
| Umaria ... | 1,506 | 28·431 | | 28·337 | 81·6 | | 90 | 17 | 55·3 | | 44 | 6 | 61·1 | 78·1 | 56·6 | 62·8 | ·405 | | ·368 | |
| **Berar** | | | | | | | | | | | | | | | | | | | | |
| Akola ... | 925 | 28·993 | ·022 | 28·864 | 93·3 | +2·8 | 100 | 27 | 62·2 | +4·8 | 54 | 5 | 69·0 | 91·0 | 57·6 | 66·8 | ·329 | +·045 | ·339 | |
| Amraoti ... | 1,213 | 28·705 | −·017 | | 89·5 | 0 | 91 | 6 days | 64·9 | +3·0 | 57 | 7 | 72·2 | | 58·0 | | ·295 | −·021 | | |
| **C. P., West** | | | | | | | | | | | | | | | | | | | | |
| Khandwa ... | 1,044 | 28·880 | ·023 | 28·760 | 91·4 | +2·9 | 97 | 28 | 58·2 | +2·3 | 48 | 5 | 67·9 | 89·1 | 55·4 | 63·0 | ·266 | +·003 | ·227 | |
| Hoshangabad ... | 992 | 28·939 | ·028 | 28·823 | 86·7 | +1·5 | 93 | 28 | 60·5 | +7·3 | 50 | 5 | 66·8 | 85·3 | 57·8 | 63·7 | ·362 | +·076 | ·308 | |
| Saugor ... | 1,808 | 28·115 | ·016 | 28·037 | 80·8 | +0·3 | 90 | 16, 17 | 58·5 | +3·0 | 50 | 5 | 65·0 | 77·4 | 54·4 | 59·3 | ·287 | +·037 | ·276 | |
| Jubbulpore ... | 1,289 | 28·646 | ·001 | 28·544 | 85·1 | +3·9 | 92 | 16, 17 | 55·7 | +4·8 | 45 | 6 | 61·1 | 82·5 | 56·5 | 64·5 | ·405 | +·075 | ·375 | |
| Seoni ... | 2,027 | 27·903 | −·006 | 27·810 | 85·4 | +2·2 | 92 | 20 | 57·1 | +2·1 | 46 | 6 | 65·7 | 81·5 | 58·2 | 63·6 | ·388 | +·061 | ·371 | |
| Nagpur ... | 1,017 | 28·913 | −·011 | 28·787 | 91·6 | +3·1 | 96 | 19, 20, 28 | 60·3 | +0·7 | 51 | 6 | 68·2 | 89·4 | 59·1 | 65·3 | ·379 | +·039 | ·295 | |
| **C. P., East** | | | | | | | | | | | | | | | | | | | | |
| Pendra ... | 2,040 | 27·897 | 0 | 27·810 | 80·9 | +4·0 | 89 | 18 | 57·2 | +3·4 | 49 | 6, 8 | 64·0 | 76·4 | 58·0 | 62·4 | ·407 | +·075 | ·381 | |
| Raipur ... | 970 | 28·968 | −·002 | 28·883 | 88·6 | +2·5 | 94 | 4 days | 63·1 | +2·9 | 53 | 7 | 70·0 | 86·7 | 61·6 | 66·0 | ·441 | +·071 | ·363 | |
| Kanker ... | 1,318 | 28·608 | | 28·510 | 88·3 | | 95 | 17 | 60·5 | | 48 | 7 | 66·8 | 86·8 | 60·6 | 66·4 | ·456 | | ·363 | |
| Chanda ... | 631 | 29·303 | −·008 | 29·181 | 92·3 | +1·4 | 98 | 23 | 62·2 | +2·8 | 53 | 7, 12 | 71·4 | 89·8 | 62·2 | 65·9 | ·435 | +·019 | ·316 | |
| Jagdalpur ... | 1,813 | 28·128 | +·007 | 28·027 | 88·9 | +2·5 | 94 | 26, 28 | 57·7 | +0·4 | 49 | 8, 9, 10 | 66·4 | 84·5 | 59·3 | 62·8 | ·412 | −·041 | ·307 | |

* Register not received.

| 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 | | |
| 5 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Sind** |
| 2·1 | 5·7 | 1·53 | + 1·21 | 0·66 | 16 | 3 | + 2·1 | 3·3 | + 1·2 | 3 | 2 | 7 | 4 | 4 | 0 | 1 | 3 | 4 | 0 | 3 | 2 | 10 | 1 | 4 | 1 | 5 | 2 | | Jacobabad |
| | | 1·35 | | 0·41 | 16 | 4 | | 3·9 | | 1 | 9 | 6 | 9 | 1 | 0 | 0 | 0 | 2 | | | | | | | | | | | Sukkur |
| | 3·6 | 5·08 | + 4·80 | 3·53 | 27 | 3 | + 2·1 | 1·9 | | 8 | 2 | 2 | 0 | 1 | 6 | 5 | 4 | 0 | 2 | 3 | 1 | 1 | 1 | 11 | 3 | 6 | 0 | | Naushahro |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Chhor* |
| 2·9 | 5·1 | 0·81 | + 0·54 | 0·34 | 27 | 3 | + 2·4 | 3·3 | − 1·1 | 9 | 1 | 0 | 1 | 3 | 4 | 0 | 3 | 7 | 8 | 2 | 0 | 2 | 3 | 6 | 3 | 3 | 1 | | Hyderabad |
| | 5·3 | 1·99 | | 0·65 | 27 | 7 | | 7·2 | | 6 | 9 | 1 | 0 | 0 | 0 | 2 | 1 | 9 | 0 | 3 | 1 | 0 | 3 | 13 | 5 | 3 | 0 | | Karachi (Drigh Road) |
| 2·6 | 5·0 | 2·01 | + 1·62 | 0·73 | 16 | 4 | + 3·0 | 7·1 | + 0·3 | 5 | 7 | 7 | 0 | 0 | 1 | 3 | 3 | 2 | 0 | 3 | 1 | 1 | 3 | 10 | 9 | 1 | 0 | | Karachi (Manora) |
| | 5·1 | 0·97 | | 0·46 | 27 | 4 | | 5·3 | | 8 | 4 | 0 | 1 | 1 | 2 | 5 | 1 | 6 | 6 | 2 | 0 | 0 | 1 | 4 | 9 | 4 | 2 | | Badin |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Rajputana, West** |
| | 4·7[d] | 1·66 | | 0·82 | 23 | 4 | | 5·8 | | 3 | 5 | 3 | 4 | 6 | 2 | 2 | 2 | 1 | 8 | 2 | 1 | 3 | 2 | 1 | 1 | 9 | 1 | | Sri Ganganagar |
| 1·8 | 5·2 | 0·75 | | 0·23 | 22 | 5 | | 3·8 | + 0·4 | 3 | 4 | 3 | 7 | 3 | 3 | 0 | 1 | 4 | 4 | 4 | 3 | 4 | 2 | 5 | 3 | 1 | 2 | | Bikaner |
| 2·7 | 5·8 | 1·89 | + 1·69 | 0·89 | 23 | 3 | + 2·4 | 4·2 | + 1·3 | 3 | 10 | 5 | 2 | 1 | 2 | 0 | 1 | 4 | 2 | 4 | 2 | 2 | 2 | 7 | 4 | 1 | 4 | | Jodhpur |
| | 5·1 | 1·59 | | 0·93 | 23 | 3 | | 4·8 | | 5 | 1 | 0 | 1 | 0 | 3 | 2 | 11 | 5 | 2 | 5 | 3 | 0 | 0 | 6 | 4 | 4 | 4 | | Barmer |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Rajputana, East** |
| 1·8 | 5·1 | 1·25 | + 0·96 | 0·79 | 28 | 3 | + 2·3 | 5·6 | + 1·7 | 2 | 9 | 7 | 3 | 1 | 0 | 0 | 1 | 5 | 2 | 1 | 4 | 1 | 2 | 4 | 5 | 7 | 2 | | Jaipur |
| 3·1 | 5·0 | 1·49 | + 1·24 | 1·05 | 28 | 3 | + 2·3 | 1·2 | − 0·8 | 0 | 2 | 1 | 1 | 1 | 0 | 1 | 0 | 22 | 1 | 0 | 0 | 4 | 2 | 1 | 4 | 2 | 14 | | Ajmer |
| 3·1 | 4·8 | 0·39 | + 0·10 | 0·28 | 27 | 1 | + 0·5 | 1·7 | − 0·1 | 1 | 1 | 5 | 1 | 0 | 0 | 8 | 1 | 11 | 1 | 3 | 6 | 3 | 1 | 1 | 6 | 6 | 1 | | Kotah |
| | 3·6 | 0·14 | | 0·09 | 24 | 0 | | 3·3 | | 4 | 1 | 5 | 5 | 1 | 0 | 0 | 4 | 8 | 12 | 3 | 3 | 2 | 0 | 0 | 5 | 2 | 1 | | Brijnagar |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Gujarat** |
| 2·8 | 4·1 | 0·19 | + 0·03 | 0·18 | 26 | 1 | + 0·7 | 6·3 | + 0·2 | 4 | 10 | 4 | 2 | 1 | 1 | 1 | 0 | 5 | 2 | 2 | 1 | 0 | 2 | 7 | 5 | 6 | 3 | | Deesa |
| 2·3 | 3·6 | 1·85 | + 1·70 | 1·56 | 28 | 2 | + 1·7 | 4·0 | − 1·0 | 2 | 2 | 0 | 0 | 4 | 5 | 1 | 0 | 14 | 2 | 4 | 1 | 1 | 1 | 4 | 7 | 7 | 1 | | Bhuj |
| 1·7 | 3·1 | 0·21 | − 0·11 | 0·21 | 16 | 1 | + 0·5 | 8·6 | − 0·1 | 10 | 8 | 2 | 1 | 0 | 2 | 2 | 1 | 2 | 0 | 1 | 0 | 0 | 0 | 2 | 8 | 17 | 0 | | Dwarka |
| 2·9 | | 0 | − 0·10 | 0 | | 0 | − 0·2 | 2·5 | − 4·2 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | | | | | | | | | | | Jamnagar |
| 2·2 | 3·1 | 0 | − 0·10 | 0 | | 0 | − 0·3 | 6·3 | + 1·7 | 5 | 6 | 2 | 0 | 0 | 5 | 1 | 1 | 8 | 6 | 4 | 0 | 0 | 1 | 2 | 7 | 7 | 1 | | Rajkot |
| 0·6 | 2·3 | 0 | − 0·05 | 0 | | 0 | − 0·2 | 5·1 | − 0·5 | 13 | 5 | 0 | 1 | 1 | 0 | 1 | 5 | 2 | 0 | 0 | 0 | 0 | 2 | 1 | 11 | 14 | 0 | | Veraval |
| 0·8 | 1·8 | 0 | − 0·07 | 0 | | 0 | − 0·2 | 3·9 | + 0·6 | 7 | 6 | 2 | 4 | 1 | 1 | 1 | 3 | 3 | 3 | 1 | 0 | 0 | 1 | 6 | 9 | 8 | 0 | | Surat |
| 1·2 | 2·7 | 0 | − 0·08 | 0 | | 0 | − 0·2 | 4·0 | − 0·5 | 3 | 1 | 2 | 0 | 0 | 1 | 10 | 10 | 1 | 5 | 7 | 7 | 3 | 1 | 1 | 1 | 3 | 0 | | Bhavnagar |
| 2·3 | 3·6 | 0·01 | − 0·11 | 0·01 | 24 | 0 | − 0·3 | 4·3 | + 0·9 | 7 | 8 | 3 | 0 | 1 | 1 | 1 | 5 | 2 | 3 | 2 | 1 | 1 | 1 | 3 | 7 | 10 | 0 | | Ahmadabad |
| | | 0 | | 0 | | 0 | | | | 0 | 3 | 10 | 2 | 3 | 0 | 5 | 0 | 5 | | | | | | | | | | | Dohad |
| | 1·9 | 0 | | 0 | | 0 | | 2·5 | | 2 | 2 | 0 | 0 | 2 | 0 | 0 | 2 | 20 | 2 | 1 | 0 | 0 | 2 | 4 | 6 | 4 | 9 | | Baroda |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Central India, West** |
| 2·2 | 3·1 | 0·24 | + 0·04 | 0·11 | 26 | 2 | + 1·6 | 4·2 | − 0·6 | 0 | 17 | 1 | 1 | 0 | 2 | 1 | 0 | 6 | 0 | 9 | 1 | 3 | 0 | 5 | 4 | 5 | 1 | | Neemuch |
| 0·6 | 2·6 | 0 | − 0·18 | 0 | | 0 | − 0·6 | 2·7 | + 0·4 | 2 | 7 | 2 | 3 | 1 | 3 | 2 | 0 | 8 | 6 | 3 | 0 | 0 | 0 | 6 | 6 | 7 | 0 | | Indore |
| | 3·1 | 0·04 | | 0·04 | 28 | 0 | | 2·9 | | 2 | 5 | 3 | 1 | 0 | 1 | 4 | 2 | 10 | 2 | 4 | 2 | 1 | 0 | 2 | 9 | 4 | 4 | | Bhopal |
| | 4·2 | 0·25 | | 0·12 | 24 | 1 | | 3·0 | | 2 | 7 | 3 | 1 | 0 | 1 | 1 | 0 | 13 | 3 | 6 | 2 | 0 | 1 | 3 | 6 | 2 | 5 | | Guna |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Central India, East** |
| 1·3 | 5·0 | 0·26 | − 0·24 | 0·10 | 23 | 1 | − 0·1 | 1·7 | + 0·2 | 1 | 7 | 1 | 0 | 3 | 4 | 2 | 0 | 10 | 2 | 8 | 3 | 0 | 0 | 0 | 1 | 3 | 11 | | Nowgong |
| 0·7 | 4·5 | 0·56 | − 0·17 | 0·23 | 21 | 3 | + 1·3 | 3·0 | + 0·2 | 0 | 1 | 7 | 4 | 2 | 3 | 2 | 3 | 6 | 4 | 3 | 3 | 1 | 0 | 3 | 2 | 8 | 4 | | Sutna |
| | 4·1 | 0·70 | | 0·39 | 27 | 2 | | 2·6 | | 0 | 1 | 4 | 6 | 4 | 2 | 1 | 1 | 9 | 8 | 6 | 1 | 1 | 0 | 1 | 2 | 3 | 6 | | Umaria |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Berar** |
| 1·2 | 1·5 | 0 | − 0·29 | 0 | | 0 | − 0·6 | 3·8 | + 0·7 | 1 | 3 | 4 | 4 | 0 | 0 | 0 | 5 | 11 | 2 | 6 | 2 | 1 | 0 | 3 | 1 | 7 | 6 | | Akola |
| 1·0 | | 0 | − 0·38 | 0 | | 0 | − 0·7 | 5·5 | + 1·9 | 1 | 3 | 12 | 1 | 2 | 7 | 2 | 0 | 0 | | | | | | | | | | | Amraoti |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **C. P., West** |
| 0·5 | 1·6 | 0 | − 0·12 | 0 | | 0 | − 0·3 | 4·4 | | 2 | 5 | 3 | 1 | 1 | 2 | 3 | 3 | 8 | 5 | 1 | 1 | 0 | 0 | 2 | 6 | 11 | 2 | | Khandwa |
| 0·8 | 4·3 | 0·01 | − 0·40 | 0·01 | 21 | 0 | − 1·0 | 3·0 | + 0·9 | 0 | 6 | 9 | 2 | 3 | 2 | 1 | 0 | 5 | 0 | 2 | 1 | 0 | 1 | 9 | 8 | 3 | 4 | | Hoshangabad |
| 1·4 | 3·8 | 0·08 | − 0·36 | 0·03 | 27 | 0 | − 1·2 | 9·7 | + 6·3 | 0 | 7 | 7 | 4 | 2 | 4 | 4 | 0 | 0 | 2 | 9 | 2 | 4 | 1 | 3 | 5 | 2 | 0 | | Saugor |
| 0·9 | 3·9 | 0·37 | − 0·45 | 0·21 | 27 | 1 | − 0·7 | 1·5 | − 0·2 | 2 | 1 | 1 | 0 | 1 | 0 | 2 | 0 | 21 | 4 | 2 | 0 | 0 | 2 | 1 | 2 | 3 | 14 | | Jubbulpore |
| 0·3 | 2·9 | 0·55 | − 0·39 | 0·40 | 4 | 2 | 0 | 4·5 | + 2·0 | 1 | 3 | 4 | 2 | 1 | 5 | 0 | 2 | 10 | 0 | 6 | 1 | 1 | 2 | 13 | 5 | 0 | 0 | | Seoni |
| 0·8 | 2·3 | 0 | − 0·60 | 0 | | 0 | − 1·4 | 3·4 | + 0·3 | 1 | 3 | 9 | 1 | 0 | 0 | 0 | 4 | 10 | 1 | 3 | 4 | 8 | 0 | 4 | 4 | 1 | 3 | | Nagpur |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **C. P., East** |
| 0 | 3·5 | 3·36 | + 1·68 | 0·92 | 4 | 5 | + 1·9 | 3·5 | + 0·2 | 4 | 2 | 1 | 2 | 3 | 4 | 1 | 3 | 8 | 5 | 2 | 0 | 1 | 7 | 5 | 1 | 3 | 4 | | Pendra |
| 1·3 | 0·9 | 0·46 | − 0·33 | 0·46 | 4 | 1 | − 0·6 | 3·1 | + 0·3 | 3 | 6 | 1 | 3 | 3 | 3 | 2 | 0 | 7 | 5 | 2 | 0 | 0 | 0 | 4 | 3 | 3 | 11 | | Raipur |
| | 1·0 | 0·17 | | 0·17 | 4 | 1 | | 3·9 | | 0 | 0 | 0 | 1 | 1 | 3 | 0 | 3 | 20 | 2 | 1 | 0 | 0 | 1 | 4 | 1 | 17 | 2 | | Kanker |
| 0·3 | 1·6 | 0 | − 0·77 | 0 | | 0 | − 1·1 | 3·0 | + 1·0 | 3 | 1 | 14 | 6 | 2 | 0 | 0 | 1 | 1 | 1 | 2 | 15 | 6 | 2 | 0 | 2 | 0 | 0 | | Chanda |
| 1·6 | 0·7 | 0·18 | − 0·79 | 0·18 | 4 | 1 | − 0·1 | 2·4 | | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | 0 | 1 | 0 | 0 | 0 | 3 | 0 | 1 | 23 | | Jagdalpur |

*d* —Mean of 27 days.

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Maximum temperature °F. Mean. | Departure from normal. | Highest. | Date. | Minimum temperature °F. Mean. | Departure from normal. | Lowest. | Date. | Dry bulb temperature °F. Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Wet bulb temperature °F. Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Vapour pressure, inches. Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | R h 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 |
| **Konkan** | | | | | | | | | | | | | | | | | | | | |
| Bombay ... | 37 | 29·909 | −·011 | 29·809 | 83·7 | + 0·8 | 90 | 25 | 69·1 | +1·9 | 65 | 4 | 73·5 | 80·7 | 67·9 | 71·5 | ·610 | +·046 | ·636 | 74 |
| Alibag ... | 23 | 29·924 | | | 82·7 | | 89 | 14 | 65·8 | | 57 | 4 | 72·6 | | 65·4 | | ·523 | | | 67 |
| Ratnagiri ... | 207 | 29·726 | −·002 | 29·634 | 84·6 | − 1·2 | 90 | 11, 12 | 69·0 | +1·8 | 65 | 4 | 75·4 | 80·8 | 67·1 | 71·8 | ·546 | +·021 | ·662 | 63 |
| Marmagao ... | 202 | 29·721 | −·006 | 29·618 | 84·4 | | 90 | 24 | 71·2 | | 68 | 5 | 75·4 | 82·5 | 70·2 | 73·7 | ·665 | | ·716 | 76 |
| Karwar ... | 44 | 29·901 | +·011 | 29·793 | 86·6 | + 0·6 | 92 | 11, 24 | 67·0 | 0 | 63 | 12 | 69·9 | 84·2 | 67·0 | 74·0 | ·620 | +·008 | ·703 | 86 |
| **Bombay Deccan** | | | | | | | | | | | | | | | | | | | | |
| Jalgaon ... | 660 | 29·262 | | | 93·4 | | 98 | 28 | 61·2 | | 52 | 1 | 68·4 | | 55·1 | | ·256 | | | 38 |
| Malegaon ... | 1,430 | 28·495 | −·019 | 28·369 | 91·4 | + 1·4 | 97 | 27 | 57·9 | +3·0 | 49 | 4, 5 | 67·1 | 89·7 | 55·4 | 65·8 | ·277 | −·002 | ·317 | 43 |
| Ahmadnagar ... | 2,154 | 27·783 | −·011 | 27·669 | 90·3 | + 1·9 | 96 | 27 | 59·3 | +3·8 | 56 | 5 days | 68·4 | 88·6 | 55·3 | 64·1 | ·271 | −·035 | ·290 | 40 |
| Poona ... | 1,834 | 28·100 | −·009 | 27·975 | 92·1 | + 1·5 | 97 | 27 | 57·3 | +2·1 | 50 | 4 | 66·5 | 88·8 | 57·4 | 63·7 | ·353 | +·035 | ·283 | 55 |
| Sholapur ... | 1,570 | 28·360 | 0 | 28·231 | 93·0 | + 1·5 | 99 | 27 | 64·4 | +1·9 | 59 | 4 | 73·7 | 91·6 | 57·8 | 64·8 | ·283 | −·011 | ·279 | 34 |
| Miraj ... | 1,824 | 28·103 | | 27·973 | 91·7 | | 97 | 27 | 59·6 | | 53 | 5 | 69·9 | 91·0 | 58·0 | 65·5 | ·333 | | ·298 | 46 |
| Bijapur ... | 1,950 | 27·973 | −·008 | 27·854 | 92·3 | + 1·3 | 97 | 28 | 65·1 | +1·2 | 60 | 5, 12 | 74·0 | 90·2 | 59·0 | 64·7 | ·313 | −·084 | ·298 | 38 |
| Belgaum ... | 2,562 | 27·385 | +·006 | 27·281 | 89·7 | + 1·4 | 93 | 19, 26, 27 | 59·7 | +0·3 | 56 | 4 days | 68·9 | 86·0 | 58·9 | 63·8 | ·375 | +·020 | ·321 | 53 |
| Gadag ... | 2,131 | 27·806 | | 27·683 | 91·6 | | 96 | 26 | 65·2 | | 59 | 11 | 74·3 | 89·8 | 62·3 | 65·6 | ·406 | | ·336 | 49 |
| **Hyderabad, North** | | | | | | | | | | | | | | | | | | | | |
| Aurangabad ... | 1,905 | 28·036 | −·019 | 27·923 | 90·1 | + 1·4 | 95 | 27 | 62·9 | +4·0 | 57 | 6 | 72·5 | 88·5 | 56·5 | 62·2 | ·266 | −·018 | ·225 | 33 |
| Nizamabad ... | 1,250 | 28·666 | −·022 | 28·548 | 92·9 | + 2·0 | 97 | 26 | 65·5 | +4·0 | 60 | 9 | 74·3 | 90·3 | 61·5 | 64·8 | ·362 | −·065 | ·275 | 45 |
| **Hyderabad, South** | | | | | | | | | | | | | | | | | | | | |
| Gulbarga ... | 1,503 | 28·419 | −·007 | 28·299 | 92·5 | 0 | 97 | 26 | 65·2 | +1·1 | 59 | 11 | 73·7 | 91·0 | 60·0 | 64·4 | ·349 | −·050 | ·265 | 42 |
| Raichur ... | 1,311 | 28·607 | −·004 | 28·491 | 92·1 | 0 | 97 | 25 | 68·9 | +0·5 | 62 | 12 | 74·0 | 90·5 | 63·3 | 66·8 | ·434 | −·027 | ·345 | 53 |
| Hyderabad (Begumpet) | 1,778 | 28·146 | +·002 | 28·049 | 91·0 | + 1·8 | 95 | 14, 25, 26 | 60·7 | −1·9 | 54 | 17 | 70·0 | 88·1 | 61·8 | 65·8 | ·455 | −·028 | ·357 | 62 |
| Hanamkonda ... | 877 | 29·046 | −·016 | 28·949 | 91·4 | + 1·8 | 98 | 14 | 65·5 | +0·2 | 61 | 5, 17 | 71·1 | 89·4 | 65·7 | 65·9 | ·564 | +·012 | ·323 | 74 |
| **Mysore** | | | | | | | | | | | | | | | | | | | | |
| Chitaldrug ... | 2,405 | 27·538 | +·007 | 27·424 | 88·6 | − 0·7 | 93 | 21, 28 | 64·7 | −1·2 | 57 | 11 | 72·1 | 87·8 | 64·7 | 71·6 | ·516 | +·082 | ·563 | 66 |
| Balehonnur ... | 2,917 | 27·040 | | | 83·3 | | 89 | 25, 26 | 59·0 | | 54 | 12 | 64·7 | | 60·6 | | ·480 | | | 79 |
| Hassan ... | 3,149 | 26·838 | +·009 | | 88·1 | + 1·6 | 91 | 20, 24, 26 | 60·0 | +1·5 | 54 | 12 | 67·7 | | 60·6 | | ·459 | −·023 | | 67 |
| Bangalore ... | 3,021 | 26·963 | +·016 | 26·863 | 84·6 | − 0·7 | 88 | 26, 27 | 59·9 | +0·4 | 55 | 10 | 66·7 | 82·6 | 59·4 | 59·4 | ·412 | −·072 | ·233 | 65 |
| Mysore ... | 2,548 | 27·436 | +·001 | 27·325 | 87·7 | − 1·1 | 91 | 23, 26 | 64·3 | +0·7 | 58 | 10 | 70·2 | 86·9 | 62·2 | 61·6 | ·455 | −·058 | ·238 | 63 |
| **Malabar** | | | | | | | | | | | | | | | | | | | | |
| Mangalore ... | 72 | 29·857 | +·002 | 29·734 | 88·0 | − 0·6 | 92 | 4 days | 72·7 | + 0·4 | 69 | 11 | 78·1 | 84·9 | 72·6 | 76·0 | ·736 | +·039 | ·774 | 76 |
| Calicut ... | 27 | 29·908 | +·014 | 29·778 | 89·5 | + 1·4 | 93 | 18 | 72·9 | 0 | 68 | 11 | 77·4 | 87·5 | 72·2 | 78·4 | ·716 | −·032 | ·835 | 77 |
| Cochin ... | 10 | 29·920 | +·011 | 29·785 | 87·9 | − 2·2 | 93 | 25 | 75·1 | + 1·0 | 71 | 9 | 80·4 | 85·1 | 72·1 | 75·5 | ·669 | −·058 | ·738 | 65 |
| Trivandrum ... | 200 | 29·701 | −·001 | 29·595 | 87·9 | + 2·3 | 89 | 9 days | 74·4 | + 0·7 | 71 | 15, 16 | 79·2 | 85·6 | 71·7 | 75·2 | ·682 | −·032 | ·724 | 68 |
| **Madras, Southeast** | | | | | | | | | | | | | | | | | | | | |
| Pamban ... | 37 | 29·896 | +·001 | 29·799 | 83·1 | − 1·8 | 85 | 8 days | 74·1 | − 0·6 | 67 | 13 | 78·7 | 80·2 | 74·3 | 75·1 | ·777 | −·023 | ·799 | 80 |
| Madura ... | 463 | 29·483 | +·005 | 29·346 | 90·4 | − 1·4 | 94 | 24, 28 | 70·1 | − 0·1 | 65 | 13 | 75·6 | 88·2 | 69·0 | 68·7 | ·620 | −·082 | ·445 | 70 |
| Negapatam ... | 31 | 29·923 | +·015 | 29·833 | 83·6 | − 1·5 | 86 | 21, 25, 26 | 73·8 | + 1·1 | 68 | 1, 12, 13 | 77·0 | 81·0 | 71·7 | 73·5 | ·709 | −·047 | ·709 | 76 |
| Trichinopoly ... | 255 | 29·700 | +·005 | 29·563 | 91·4 | − 1·0 | 95 | 24, 28 | 69·4 | + 0·5 | 64 | 12, 13 | 75·5 | 89·4 | 70·2 | 70·1 | ·658 | −·040 | ·470 | 76 |
| Coimbatore ... | 1,341 | 28·559 | +·001 | 28·458 | 90·6 | − 0·9 | 94 | 28 | 67·4 | + 1·4 | 61 | 13 | 74·1 | 89·3 | 65·7 | 65·9 | ·524 | −·124 | ·323 | 62 |
| Salem ... | 913 | 29·054 | +·010 | 28·878 | 92·5 | − 0·9 | 96 | 14 | 67·6 | + 1·1 | 63 | 12, 13 | 70·8 | 90·6 | 64·9 | 66·7 | ·536 | −·125 | ·339 | 72 |
| Cuddalore ... | 39 | 29·919 | +·008 | 29·823 | 83·5 | − 2·1 | 85 | 8 days | 68·3 | − 1·5 | 62 | 12 | 73·4 | 80·7 | 69·9 | 72·5 | ·685 | −·072 | ·702 | 83 |
| Vellore ... | 703 | 29·239 | −·011 | 29·120 | 89·0 | − 0·8 | 93 | 14, 26 | 64·1 | − 2·1 | 58 | 12 | 65·7 | 88·0 | 64·9 | 67·2 | ·563 | −·081 | ·379 | 81 |
| Madras ... | 22 | 29·942 | +·009 | 29·853 | 85·7 | − 1·4 | 89 | 28 | 66·8 | − 1·2 | 60 | 12 | 74·4 | 81·4 | 69·6 | 72·0 | ·665 | −·077 | ·655 | 78 |
| **Madras, Deccan** | | | | | | | | | | | | | | | | | | | | |
| Cuddapah ... | 428 | 29·524 | +·017 | 29·390 | 94·0 | − 0·7 | 98 | 14, 26, 28 | 68·4 | − 0·9 | 61 | 11 | 77·8 | 91·0 | 68·2 | 70·6 | ·556 | −·065 | ·481 | 59 |
| Bellary ... | 1,473 | 28·443 | −·008 | 28·319 | 94·0 | − 2·1 | 96 | 26, 27, 28 | 66·1 | 0 | 60 | 10 | 74·0 | 90·4 | 60·8 | 62·8 | ·360 | −·092 | ·206 | 44 |
| Kurnool ... | 923 | 29·000 | −·003 | 28·872 | 93·3 | − 0·5 | 97 | 14 | 65·1 | − 0·2 | 55 | 11 | 72·1 | 92·0 | 61·9 | 64·5 | ·421 | −·070 | ·248 | 53 |
| Rentichintala ... | 349 | 29·599 | | 29·471 | 93·5 | | 98 | 13, 14 | 67·3 | | 62 | 11 | 74·7 | 91·6 | 68·4 | 71·6 | ·596 | | ·514 | 71 |
| **Madras Coast, North** | | | | | | | | | | | | | | | | | | | | |
| Nellore ... | 66 | 29·901 | +·019 | 29·802 | 88·7 | − 1·0 | 94 | 13 | 68·0 | − 1·5 | 62 | 11 | 76·1 | 88·2 | 70·6 | 71·3 | ·683 | −·054 | ·597 | 75 |
| Masulipatam ... | 10 | 29·948 | −·008 | 29·870 | 84·0 | − 2·6 | 91 | 13 | 65·8 | − 2·8 | 62 | 11 | 72·5 | 80·5 | 69·7 | 71·9 | ·692 | −·053 | ·669 | 87 |
| Cocanada ... | 26 | 29·919 | +·006 | 29·855 | 83·6 | − 2·1 | 91 | 13 | 67·5 | − 2·3 | 65 | 10, 17 | 74·8 | 81·1 | 70·2 | 72·2 | ·672 | −·003 | ·662 | 79 |
| Vizagapatam ... | 126 | 29·837 | +·002 | 29·756 | 81·8 | − 2·0 | 85 | 4 | 68·2 | − 2·9 | 64 | 10, 17 | 73·1 | 79·2 | 69·1 | 72·1 | ·654 | +·004 | ·689 | 81 |
| Calingapatam ... | 19 | 29·950 | +·008 | 29·859 | 85·5 | − 1·4 | 90 | 13 | 66·7 | − 0·8 | 63 | 9, 10 | 71·1 | 79·5 | 68·3 | 73·0 | ·646 | 0 | ·722 | 86 |

| amount s of sky). | | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | | Wind velocity, miles per hour. | | Wind direction—Number of winds from | | | | | | | | | | | | | | | | | | | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | 8 hrs. L. M. T. | | | | | | | | | 17 hrs. I. S. T. | | | | | | | | | | |
| Departure from normal. | Mean 17 hrs. I. S. T. | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. | Mean. | Departure from normal. | N | NE | E | SE | S | SW | W | NW | Calm | N | NE | E | SE | S | SW | W | NW | Calm | | |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Konkan** |
| 1·1 | 0·5 | 0 | − 0·08 | 0 | | 0 | − 0·2 | 6·1 | − 3·5 | 6 | 13 | 6 | 3 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 1 | 20 | 0 | | Bombay |
| | | 0 | | 0 | | 0 | | 5·6 | | 7 | 13 | 6 | 0 | 0 | 0 | 0 | 1 | 1 | | | | | | | | | | | Alibag |
| 0·6 | 0 | 0 | − 0·05 | 0 | | 0 | − 0·1 | 7·4 | + 0·9 | 4 | 4 | 6 | 3 | 1 | 0 | 3 | 7 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 6 | 21 | 0 | | Ratnagiri |
| 1·1 | 0·1 | 0 | | 0 | | 0 | | 7·3 | | 0 | 9 | 13 | 3 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 15 | 10 | 0 | | Marmagao |
| 0·4 | 0·1 | 0 | − 0·04 | 0 | | 0 | − 0·1 | 2·9 | + 0·1 | 11 | 11 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 4 | 1 | 0 | 0 | 2 | 7 | 0 | 12 | 2 | | Karwar |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bombay Deccan** |
| | | 0 | | 0 | | 0 | | | | 0 | 0 | 11 | 0 | 0 | 0 | 17 | 0 | 0 | | | | | | | | | | | Jalgaon |
| 0·3 | 1·6 | 0 | − 0·07 | 0 | | 0 | − 0·2 | 3·7 | − 0·7 | 0 | 0 | 0 | 0 | 0 | 3 | 6 | 2 | 17 | 2 | 5 | 0 | 1 | 0 | 4 | 7 | 2 | 7 | | Malegaon |
| 0·5 | 2·4 | 0 | − 0·17 | 0 | | 0 | − 0·3 | 1·1 | − 3·9 | 2 | 0 | 0 | 0 | 2 | 0 | 2 | 0 | 22 | 1 | 0 | 0 | 0 | 2 | 2 | 8 | 0 | 15 | | Ahmadnagar |
| 0·8 | 1·0 | 0 | − 0·06 | 0 | | 0 | − 0·1 | 2·4 | | 2 | 0 | 2 | 0 | 7 | 3 | 1 | 0 | 13 | 1 | 0 | 3 | 1 | 0 | 1 | 13 | 3 | 6 | | Poona |
| 1·0 | 1·4 | 0 | − 0·06 | 0 | | 0 | − 0·1 | 5·3 | − 0·5 | 8 | 0 | 5 | 4 | 6 | 4 | 1 | 0 | 0 | 6 | 0 | 4 | 2 | 8 | 3 | 4 | 0 | 1 | | Sholapur |
| | 0·6 | 0 | | 0 | | 0 | | 4·3 | | 1 | 0 | 5 | 1 | 1 | 0 | 4 | 7 | 9 | 1 | 2 | 8 | 3 | 4 | 3 | 5 | 1 | 1 | | Miraj |
| 0·4 | 2·6 | 0 | − 0·06 | 0 | | 0 | − 0·2 | 3·1 | − 0·5 | 7 | 1 | 1 | 2 | 10 | 0 | 2 | 5 | 0 | 2 | 4 | 3 | 6 | 7 | 2 | 1 | 0 | 3 | | Bijapur |
| 1·2 | 0·3 | 0 | − 0·05 | 0 | | 0 | − 0·1 | 2·6 | − 3·6 | 3 | 4 | 3 | 4 | 0 | 0 | 1 | 0 | 13 | 0 | 3 | 4 | 3 | 2 | 6 | 9 | 1 | 0 | | Belgaum |
| | 1·6 | 0 | | 0 | | 0 | | 4·0 | | 1 | 4 | 7 | 5 | 0 | 2 | 1 | 4 | 4 | 1 | 12 | 8 | 3 | 0 | 0 | 0 | 3 | 1 | | Gadag |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hyderabad, North** |
| 1·2 | 0·6 | 0 | − 0·17 | 0 | | 0 | − 0·4 | 5·5 | + 0·4 | 2 | 11 | 3 | 0 | 1 | 2 | 3 | 0 | 6 | 1 | 2 | 0 | 2 | 4 | 9 | 7 | 2 | 1 | | Aurangabad |
| 1·0 | 1·9 | 0 | − 0·51 | 0 | | 0 | − 0·9 | 3·9 | + 1·0 | 0 | 1 | 1 | 0 | 5 | 2 | 0 | 0 | 19 | 1 | 3 | 1 | 2 | 4 | 0 | 0 | 0 | 17 | | Nizamabad |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hyderabad, South** |
| 0·7 | 0·5 | 0 | − 0·19 | 0 | | 0 | − 0·5 | 6·5 | + 1·4 | 0 | 4 | 4 | 8 | 8 | 1 | 1 | 1 | 1 | 2 | 3 | 3 | 10 | 7 | 0 | 2 | 1 | 0 | | Gulbarga |
| 1·3 | 0·5 | 0 | − 0·23 | 0 | | 0 | − 0·4 | 5·8 | + 0·6 | 0 | 0 | 0 | 15 | 3 | 3 | 0 | 0 | 7 | 0 | 6 | 1 | 18 | 1 | 1 | 0 | 0 | 1 | | Raichur |
| 1·0 | 0·9 | 0 | − 0·20 | 0 | | 0 | − 0·7 | 2·6 | − 1·2 | 1 | 0 | 4 | 10 | 1 | 0 | 2 | 2 | 8 | 0 | 3 | 10 | 13 | 0 | 1 | 1 | 0 | 0 | | Hyderabad (Begumpet) |
| 0·9 | 1·0 | 0 | − 0·35 | 0 | | 0 | − 0·7 | 7·0 | + 2·2 | 0 | 0 | 1 | 18 | 8 | 0 | 0 | 0 | 1 | 1 | 4 | 0 | 15 | 5 | 0 | 0 | 1 | 2 | | Hanamkonda |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Mysore** |
| 0·2 | 1·5 | 0 | − 0·09 | 0 | | 0 | − 0·2 | 4·7 | + 0·8 | 1 | 0 | 4 | 9 | 2 | 2 | 3 | 1 | 6 | 1 | 5 | 15 | 5 | 1 | 0 | 0 | 1 | 0 | | Chitaldrug |
| | | 0 | | 0 | | 0 | | 4·0 | | 0 | 0 | 1 | 21 | 3 | 0 | 0 | 0 | 3 | | | | | | | | | | | Balehonnur |
| 1·4 | | 0 | − 0·17 | 0 | | 0 | − 0·4 | 3·0 | + 0·4 | 1 | 1 | 2 | 8 | 6 | 2 | 1 | 2 | 5 | | | | | | | | | | | Hassan |
| 0·8 | 0·8 | 0 | − 0·17 | 0 | | 0 | − 0·3 | 6·4 | + 2·0 | 0 | 0 | 16 | 10 | 1 | 1 | 0 | 0 | 0 | 0 | 4 | 18 | 5 | 0 | 0 | 0 | 0 | 1 | | Bangalore |
| 1·9 | 1·0 | 0 | − 0·22 | 0 | | 0 | − 0·4 | 6·7 | + 1·4 | 0 | 4 | 5 | 7 | 5 | 2 | 0 | 0 | 5 | 1 | 6 | 16 | 0 | 0 | 0 | 0 | 0 | 5 | | Mysore |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Malabar** |
| 1·2 | 0·9 | 0 | − 0·06 | 0 | | 0 | − 0·1 | 5·4 | + 2·4 | 0 | 5 | 23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 20 | 0 | | Mangalore |
| 1·2 | 2·3 | 0 | − 0·16 | 0 | | 0 | − 0·3 | 7·7 | + 1·4 | 0 | 9 | 18 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 13 | 0 | | Calicut |
| 0·2 | 1·8 | 0 | − 0·79 | 0 | | 0 | − 1·3 | 6·2 | + 1·5 | 0 | 18 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 20 | 6 | 0 | | Cochin |
| 1·6 | 2·0 | 0·62 | + 0·01 | 0·62 | 23 | 1 | − 0·1 | 3·0 | − 0·3 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 22 | 0 | 0 | 0 | 0 | 4 | 15 | 8 | 0 | 1 | | Trivandrum |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras, Southeast** |
| 1·2 | 1·6 | 1·48 | + 0·75 | 1·10 | 17 | 2 | + 0·8 | 10·1 | + 3·9 | 3 | 15 | 9 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 19 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | | Pamban |
| 0·3 | 3·5 | 0·38 | + 0·02 | 0·34 | 17 | 1 | + 0·4 | 5·6 | + 1·9 | 8 | 6 | 7 | 1 | 0 | 0 | 1 | 5 | 0 | 0 | 10 | 14 | 3 | 0 | 0 | 1 | 0 | 0 | | Madura |
| 0·3 | 3·0 | 0 | − 0·63 | 0 | | 0 | − 0·8 | 10·6 | + 4·8 | 0 | 8 | 6 | 1 | 0 | 0 | 0 | 13 | 0 | 0 | 12 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | | Negapatam |
| 0·7 | 2·0 | 0 | − 0·56 | 0 | | 0 | − 0·7 | 4·1 | + 1·4 | 5 | 19 | 2 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 8 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | | Trichinopoly |
| 0·5 | 2·4 | 0·01 | − 0·31 | 0·01 | 23 | 0 | − 0·6 | 4·1 | + 1·7 | 6 | 11 | 7 | 1 | 0 | 0 | 0 | 1 | 2 | 1 | 10 | 12 | 5 | 0 | 0 | 0 | 0 | 0 | | Coimbatore |
| 0·8 | 2·1 | 0 | − 0·27 | 0 | | 0 | − 0·6 | 7·7 | + 3·8 | 0 | 9 | 13 | 1 | 0 | 0 | 1 | 0 | 4 | 0 | 4 | 19 | 2 | 1 | 0 | 1 | 0 | 1 | | Salem |
| 0·5 | 3·0 | 0 | − 0·89 | 0 | | 0 | − 1·2 | 5·5 | + 2·4 | 2 | 0 | 0 | 0 | 0 | 0 | 7 | 18 | 1 | 0 | 2 | 22 | 4 | 0 | 0 | 0 | 0 | 0 | | Cuddalore |
| 5·6 | 8·2 | 0 | − 0·29 | 0 | | 0 | − 0·5 | 4·4 | + 2·1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 26 | 0 | 10 | 11 | 5 | 1 | 1 | 0 | 0 | 0 | | Vellore |
| 0·8 | 1·0 | 0 | − 0·32 | 0 | | 0 | − 0·6 | 8·6 | 0 | 1 | 1 | 4 | 0 | 0 | 0 | 11 | 10 | 1 | 0 | 5 | 17 | 6 | 0 | 0 | 0 | 0 | 0 | | Madras |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras, Deccan** |
| 0·1 | 0·8 | 0 | − 0·14 | 0 | | 0 | − 0·2 | 9·3 | | 0 | 2 | 4 | 17 | 0 | 0 | 0 | 0 | 5 | 0 | 3 | 7 | 18 | 0 | 0 | 0 | 0 | 0 | | Cuddapah |
| 1·2 | 1·2 | 0 | − 0·16 | 0 | | 0 | − 0·3 | 3·4 | + 0·6 | 1 | 0 | 3 | 8 | 6 | 2 | 0 | 1 | 7 | 1 | 2 | 10 | 10 | 1 | 1 | 0 | 0 | 3 | | Bellary |
| 1·0 | 0·8 | 0 | − 0·16 | 0 | | 0 | − 0·3 | 4·7 | + 1·2 | 1 | 0 | 8 | 7 | 4 | 1 | 1 | 0 | 6 | 0 | 3 | 10 | 11 | 3 | 1 | 0 | 0 | 0 | | Kurnool |
| | 1·5 | 0 | | 0 | | 0 | | 5·4 | | 1 | 1 | 4 | 5 | 10 | 2 | 0 | 1 | 4 | 1 | 2 | 9 | 9 | 5 | 2 | 0 | 0 | 0 | | Rentichintala |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras Coast, North** |
| 2·3 | 0·4 | 0 | − 0·12 | 0 | | 0 | − 0·4 | 3·3 | 0 | 0 | 0 | 0 | 2 | 8 | 1 | 0 | 2 | 15 | 0 | 0 | 26 | 2 | 0 | 0 | 0 | 0 | 0 | | Nellore |
| 6·4 | 9·0 | 0 | − 0·42 | 0 | | 0 | − 0·5 | 4·4 | + 0·8 | 2 | 7 | 0 | 1 | 1 | 0 | 0 | 11 | 6 | 0 | 0 | 1 | 24 | 2 | 1 | 0 | 0 | 0 | | Masulipatam |
| 1·6 | 0·2 | 0 | − 0·32 | 0 | | 0 | − 0·5 | 4·6 | − 0·2 | 5 | 3 | 0 | 1 | 0 | 2 | 2 | 3 | 9 | 0 | 0 | 1 | 22 | 3 | 2 | 0 | 0 | 0 | | Cocanada |
| 2·0 | 0·2 | 0 | − 0·85 | 0 | | 0 | − 0·9 | 3·2 | + 0·5 | 1 | 0 | 0 | 0 | 0 | 0 | 3 | 6 | 18 | 0 | 0 | 1 | 10 | 13 | 3 | 1 | 0 | 0 | | Vizagapatam |
| 0·5 | 1·4 | 0 | − 0·51 | 0 | | 0 | − 1·1 | 3·5 | − 1·5 | 6 | 0 | 0 | 0 | 0 | 0 | 8 | 14 | 0 | 0 | 0 | 0 | 5 | 14 | 9 | 0 | 0 | 0 | | Calingapatam |

| STATION. | Height of barometer cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relative humidity % | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| **Hill Stations, excluding Kashmir and Baluchistan** | | | | | | | | | | | | | | | | | | | | | |
| Shillong ... | 4,921 | 25·145 | + ·025 | 25·100 | 63·1 | + 0·6 | 72 | 20 | 44·5 | + 2·3 | 37 | 3, 8 | 51·6 | 55·8 | 46·6 | 51·0 | ·265 | + ·016 | ·316 | 70 | + 3 |
| Cherrapunji ... | 4,309 | 25·717 | + ·027 | 25·664 | 63·7 | + 1·7 | 67 | 21, 24 | 50·1 | + 2·4 | 46 | 1, 3, 10 | 56·6 | 58·3 | 50·8 | 52·8 | ·304 | + ·018 | ·339 | 66 | − 3 |
| Aijal ... | 3,599 | 26·[illegible]63 | | 26·321 | 72·4 | | 78 | 20 | 55·2 | | 51 | 3 | 61·2 | 63·0 | 54·2 | 56·1 | ·336 | | ·367 | 63 | |
| Darjiling ... | 7,432 | 22·910 | + ·011 | | 49·6 | + 1·8 | 57 | 19 | 38·3 | + 2·1 | 34 | 9, 11 | 42·9 | | 40·0 | | ·216 | + ·006 | | 80 | − 1 |
| Kalimpong ... | 3,913 | 26·088 | + ·022 | 26·009 | 62·3 | + 1·6 | 66 | 20,21,25 | 49·3 | + 1·9 | 44 | 9 | 53·6 | 57·4 | 49·7 | 51·8 | ·314 | + ·015 | ·324 | 76 | − 3 |
| Katmandu ... | 4,388 | 25·686 | | 25·617 | 69·0 | − 0·3 | 75 | 7, 28 | 39·8 | + 1·2 | 34 | 3 | 43·6 | 63·0 | 42·0 | 57·2 | ·249 | | ·395 | 88 | |
| Muktesar ... | 7,592 | 22·815 | + ·027 | 22·778 | 49·9 | − 0·8 | 57 | 6, 7 | 32·9 | − 2·5 | 27 | 23 | 41·5 | 44·8 | 35·0 | 39·0 | ·136 | − ·005 | ·175 | 55 | − 3 |
| Mussoorie ... | 6,940 | 23·352 | + ·034 | 23·323 | 51·6 | + 1·5 | 60 | 10 | 37·8 | + 0·1 | 34 | 21,23,24 | 42·7 | 45·6 | 38·6 | 42·2 | ·196 | + ·033 | ·230 | 72 | + 9 |
| Simla ... | 7,224 | 23·052 | + ·033 | 23·049 | 49·3 | + 0·9 | 57 | 6 | 37·2 | + 1·6 | 31 | 23 | 43·0 | 44·0 | 34·9 | 38·5 | ·121 | − ·007 | ·180 | 46 | − 3 |
| Murree ... | 7,082 | 23·145 | + ·010 | 23·122 | 44·7 | + 0·6 | 58 | 4 | 32·0 | + 1·6 | 26 | 23 | 36·3 | 39·6 | 32·7 | 35·5 | ·151 | + ·008 | ·162 | 69 | + 7 |
| Cherat ... | 4,272 | 25·740 | + ·018 | | 50·4 | − 1·8 | 61 | 5, 6 | 40·2 | − 0·2 | 36 | 24 | 43·5 | | 38·1 | | ·166 | + ·015 | | 63 | + 9 |
| Parachinar ... | 5,673 | 24·462 | + ·044 | 24·479 | 48·7 | − 2·8 | 61 | 3, 4 | 32·0 | + 1·1 | 26 | 17 | 35·8 | 45·3 | 32·6 | 38·1 | ·156 | − ·003 | ·156 | 73 | + 1 |
| Drosh ... | 4,723 | 25·380 | | | 46·2 | − 3·5 | 53 | 5 | 32·7 | − 0·6 | 26 | 18, 19 | 35·0 | | 32·6 | | ·159 | + ·002 | | 76 | + 5 |
| Mount Abu ... | 3,945 | 26·059 | + ·001 | 26·007 | 68·9 | + 1·1 | 75 | 9 | 52·9 | − 0·3 | 47 | 4, 5 | 59·6 | 65·1 | 51·5 | 54·2 | ·282 | + ·092 | ·290 | 57 | +13 |
| Pachmarhi ... | 3,528 | 26·472 | + ·001 | 26·405 | 78·9 | + 3·7 | 84 | 16,27,28 | 52·7 | + 1·7 | 41 | 5, 6 | 67·4 | 75·5 | 55·7 | 58·5 | ·316 | + ·033 | ·302 | 47 | − 6 |
| Mahabaleshwar ... | 4,531 | 25·542 | | 25·481 | 79·7 | | 83 | 15,25,26 | 59·7 | | 54 | 4 | 65·6 | 76·1 | 53·4 | 59·8 | ·264 | | ·326 | 43 | |
| Mercara ... | 3,781 | 26·207 | − ·011 | 26·118 | 78·9 | − 2·0 | 83 | 25, 26 | 58·4 | − 0·4 | 53 | 9 | 65·0 | 78·7 | 58·9 | 61·6 | ·430 | − ·029 | ·353 | 70 | − 3 |
| Ootacamund ... | 7,364 | 23·085 | + ·011 | 23·040 | 67·7 | + 0·3 | 72 | 11 | 41·5 | − 2·5 | 34 | 2, 11 | 54·6 | 62·1 | 45·1 | 51·6 | ·200 | − ·038 | ·278 | 48 | − 7 |
| Coonoor ... | 5,730 | 24·484 | | | | | | | 46·6 | | 37 | 10 | 58·0 | | 51·6 | | ·313 | | | 65 | |
| Kodaikanal ... | 7,688 | 22·807 | + ·003 | 22·770 | 62·2 | − 1·9 | 66 | 11,15,16 | 45·1 | − 2·4 | 41 | 10, 27 | 50·7 | 57·3 | 45·0 | 51·7 | ·238 | + ·023 | ·325 | 67 | +14 |
| **Ceylon** | | | | | | | | | | | | | | | | | | | | | |
| Colombo ... | 24 | 29·889 | + ·006 | 29·778 | 87·4 | − 1·1 | 92 | 25 | 69·5 | − 2·9 | 63 | 5, 14 | 73·1 | 84·5 | 70·0 | 74·7 | ·691 | − ·077 | ·734 | 85 | + 2 |
| Trincomalee ... | 24 | 29·909 | + ·015 | 29·829 | 80·9 | − 5·0 | 83 | 5 days | 74·6 | − 0·1 | 65 | 13 | 76·9 | 79·0 | 72·7 | 73·3 | ·754 | − ·039 | ·733 | 82 | − 2 |
| Hambantota ... | 61 | 29·830 | − ·007 | 29·734 | 86·1 | 0 | 90 | 10 | 71·5 | − 0·5 | 65 | 14 | 76·9 | 81·4 | 71·4 | 74·5 | ·683 | − ·030 | ·773 | 75 | −14 |
| Nuwara Eliya ... | 6,170 | 24·146 | | 24·095 | 69·7 | | 75 | 4 | 40·9 | | 28 | 7 | 50·3 | 65·6 | 46·6 | 57·3 | ·284 | | ·378 | 77 | |
| **Arabia** | | | | | | | | | | | | | | | | | | | | | |
| *Aden ... | 98 | 29·899 | + ·026 | | 82·5 | + 1·4 | 86 | 26 | 73·5 | + 0·2 | 69 | 6, 7 | 75·1 | | 71·1 | | ·704 | + ·036 | | 82 | + 5 |

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

| ount f 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 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 | |
| | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hill Stations, excluding Kashmir and Baluchistan** |
| 0 | 7·8 | 0·52 | − 0·68 | 0·33 | 6 | 2 | − 0·7 | 2·4 | + 0·3 | 0 | 0 | 0 | 0 | 0 | 8 | 1 | 0 | 19 | 2 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 20 | Shillong |
| 3 | 6·1 | 1·17 | − 1·55 | 0·81 | 15 | 2 | − 1·6 | 6·1 | + 1·6 | 2 | 6 | 0 | 1 | 0 | 15 | 1 | 1 | 2 | 0 | 2 | 0 | 3 | 1 | 17 | 3 | 0 | 2 | Cherrapunji |
| | 2·7 | 1·00 | | 0·45 | 20 | 3 | | 5·3 | | 0 | 1 | 15 | 3 | 0 | 6 | 2 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 9 | 13 | 5 | 0 | Aijal |
| 4 | | 0·67 | − 0·48 | 0·52 | 14 | 1 | − 1·6 | 5·3 | + 1·1 | 2 | 2 | 10 | 1 | 0 | 5 | 4 | 0 | 4 | | | | | | | | | | Darjiling |
| 5 | 6·8 | 0·38 | − 1·12 | 0·29 | 14 | 1 | − 2·0 | 7·4 | | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 25 | 1 | 1 | 0 | 0 | 26 | 0 | 0 | 0 | 0 | 1 | Kalimpong |
| | 4·7 | 0·94 | 0 | 0·35 | 18 | 4 | + 2·1 | 1·5 | | 1 | 5 | 3 | 1 | 1 | 1 | 0 | 0 | 16 | 2 | 0 | 1 | 0 | 3 | 0 | 7 | 6 | 9 | Katmandu |
| | 5·4 | 2·29 | − 0·10 | 0·78 | 17 | 4 | − 0·6 | 6·9 | + 1·5 | 1 | 9 | 3 | 1 | 2 | 6 | 6 | 0 | 0 | 1 | 4 | 1 | 1 | 1 | 9 | 8 | 1 | 2 | Muktesar |
| 2 | 6·5 | 4·47 | | 1·51 | 17 | 6 | | 5·0 | | 3 | 3 | 6 | 7 | 3 | 1 | 0 | 0 | 5 | 2 | 2 | 2 | 1 | 8 | 4 | 1 | 0 | 8 | Mussooree |
| | 6·9 | 2·51 | − 0·62 | 0·71 | 23 | 7 | + 1·2 | 3·6 | − 0·5 | 3 | 2 | 3 | 10 | 5 | 1 | 1 | 0 | 3 | 2 | 2 | 1 | 4 | 10 | 3 | 0 | 1 | 5 | Simla |
| | 7·6 | 10·12 | + 5·98 | 2·51 | 28 | 11 | + 5·1 | 12·0 | | 1 | 2 | 6 | 16 | 2 | 1 | 0 | 0 | 0 | 0 | 2 | 5 | 9 | 4 | 2 | 4 | 1 | 1 | Murree |
| | | 6·19 | + 3·21 | 1·95 | 23 | 8 | + 3·7 | 12·2 | + 2·8 | 12 | 1 | 0 | 2 | 1 | 0 | 0 | 11 | 1 | | | | | | | | | | Cherat |
| | 6·6 | 6·60 | + 4·47 | 1·32 | 27 | 11 | + 6·1 | 2·6 | + 0·4 | 6 | 8 | 0 | 0 | 0 | 7 | 2 | 5 | 0 | 2 | 4 | 3 | 6 | 2 | 4 | 2 | 5 | 0 | Parachinar |
| | | 5·64 | + 4·51 | 1·49 | 28 | 8 | + 4·9 | 4·3 | + 2·0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 23 | | | | | | | | | | Drosh |
| | 4·4 | 0·69 | + 0·41 | 0·44 | 26 | 2 | + 1·4 | d 3·7 | − 1·0 | 1 | 1 | 1 | 1 | 0 | 4 | 2 | 4 | 14 | 4 | 4 | 0 | 0 | 2 | 9 | 5 | 2 | 2 | Mount Abu |
| | 4·9 | 0·23 | − 0·13 | 0·23 | 28 | 1 | − 0·5 | 2·8 | − 0·5 | 2 | 4 | 2 | 2 | 5 | 5 | 5 | 2 | 1 | 3 | 2 | 0 | 0 | 1 | 3 | 11 | 8 | 0 | Pachmarhi |
| | 0·4 | 0 | − 0·08 | 0 | | 0 | − 0·1 | 5·2 | | 0 | 7 | 8 | 2 | 0 | 1 | 3 | 4 | 3 | 0 | 0 | 1 | 0 | 0 | 5 | 18 | 3 | 1 | Mahabaleshwar |
| | 2·7 | 0 | − 0·19 | 0 | | 0 | − 0·5 | 5·1 | + 2·2 | 0 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 23 | 0 | 2 | 3 | 0 | 0 | 0 | 1 | 1 | 21 | Mercara |
| | 2·2 | 0·31 | − 0·27 | 0·23 | 23 | 1 | + 0·1 | 3·4 | + 0·6 | 2 | 11 | 7 | 2 | 0 | 0 | 0 | 0 | 6 | 4 | 6 | 11 | 5 | 1 | 0 | 0 | 0 | 1 | Ootacamund |
| | | 0·71 | | 0·42 | 23 | 2 | | 4·3 | | 0 | 3 | 5 | 7 | 4 | 0 | 0 | 2 | 7 | | | | | | | | | | Coonoor |
| | 3·5 | 4·81 | + 3·40 | 3·51 | 23 | 4 | + 2·0 | 8·1 | − 0·3 | 7 | 7 | 2 | 8 | 0 | 0 | 0 | 0 | 4 | 1 | 2 | 0 | 15 | 2 | 0 | 0 | 1 | 7 | Kodaikanal |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Ceylon** |
| | 3·2 | 0·05 | − 2·06 | 0·03 | 18 | 0 | − 3·4 | | | 0 | 17 | 6 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 1 | 0 | 0 | 1 | 11 | 15 | 0 | Colombo |
| | 4·0 | 2·42 | + 0·53 | 1·10 | 16 | 3 | + 0·6 | | | 8 | 10 | 3 | 2 | 3 | 1 | 0 | 1 | 0 | 13 | 13 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | Trincomalee |
| | 3·0 | 0·29 | − 0·76 | 0·16 | 16 | 2 | − 0·3 | | | 11 | 15 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 3 | 24 | 1 | 0 | 0 | 0 | 0 | 0 | Hambantota |
| | 6·5 | 0·61 | − 1·40 | 0·17 | 22, 23 | 3 | | | | | | | | | | | | | | | | | | | | | | Nuwara Eliya |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Arabia** |
| | | 0 | − 0·18 | 0 | | 0 | − 0·4 | | | 9 | 3 | 9 | 1 | 0 | 0 | 3 | 0 | 3 | | | | | | | | | | *Aden |

*d*—Mean of 27 days.

*Registered No. B-3097*

# INDIA WEATHER REVIEW, 1939

## Monthly Weather Report

## *March*

*Published by authority of the Government of India*

*Summary.*—Western disturbances caused during the month more than double the normal rainfall over northwest India.

Six western disturbances affected the weather over northern India during the month as set out in the following table:—

| Western disturbances. | | | Precipitation. | | | Remarks. |
|---|---|---|---|---|---|---|
| No. | Period. | Course. | Region. | Nature of precipitation. | Period. | |
| | to 2nd... | Baluchistan eastwards through western Himalayas. | Along and near western Himalayas. | Fairly widespread and locally heavy rain or snow. | 1st. | This is the last disturbance of February continuing to March. |
| | | | North-West Frontier Province. | Local falls ... | | |
| | | | Baluchistan ... | A few showers. ... | | |
| | | | Punjab Hills ... | A few thundershowers | 2nd. | |
| 1 | 3rd to 5th... | Baluchistan, Kashmir. | Baluchistan ... | A few light showers... | 3rd. | |
| | | | Northwest frontier, along and near the Punjab Hills. | Widespread light showers. | 4th. | |
| | | | Western Himalayas ... | A few falls of rain or snow. | 5th. | |
| 2 | 6th to 10th. | Baluchistan eastwards western Himalayas. | Baluchistan ... | A few light showers... | 5th. | |
| | | | In and around northeast Baluchistan. | Fairly widespread rainfall. | 6th. | |
| | | | Kashmir ... | Isolated light showers | | |
| | | | Northwest frontier, western Himalayas. | Fairly widespread light showers. | 7th. | |
| | | | Along and near northwest frontier. | Local rain ... | 8th. | |
| | | | Upper Sind, Punjab ... | Scattered falls ... | | |
| | | | Northwest frontier, Kashmir, Punjab. | Fairly widespread rain or snow. | 9th. | |
| | | | West United Provinces... | Local falls ... | | |
| | | | North-West Frontier Province, western Himalayas. | Scattered showers ... | 10th. | |
| 3 | 14th to 16th. | Baluchistan extreme north. | Extreme north ... | Light rain or snow at a few stations. | 14th. | |
| | | | Baluchistan ... | Isolated thunderstorms. | 15th. | |
| | | | Kashmir ... | A few light showers.. | | |
| | | | Baluchistan ... | Isolated light showers | 16th. | |
| 4 | 19th to 21st. | Baluchistan northeastwards across Kashmir. | North Baluchistan ... | Nearly general rain... | 19th. | |
| | | | Baluchistan ... | Scattered thundershowers. | 20th. | |
| | | | North Baluchistan ... | Fairly widespread rain. | 21st. | |
| | | | North-West Frontier Province, Punjab. | Scattered showers ... | | |
| 5 | 22nd to 25th. | Baluchistan eastwards to the United Provinces. | Baluchistan, North-West Frontier Province. | Local rain ... | 22nd. | This disturbance lay as a low pressure area over northeast Rajputana on the 24th morning and moving eastwards filled up over the United Provinces by the morning of the 26th. |
| | | | Sind, Punjab ... | Scattered showers ... | | |
| | | | North-West Frontier Province, Kashmir, Punjab. | Fairly widespread rain. | 23rd. | |
| | | | East Rajputana ... | A few falls ... | | |
| | | | Along and near western Himalayas. | Widespread rain ... | 24th. | |
| | | | United Provinces ... | Local falls ... | | |
| | | | In and near Punjab-Kumaon Hills. | Local falls of rain ... | 25th. | |
| | | | Northeast India and the Central Provinces. | Isolated showers ... | | |

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| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relative humidity % | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| **U. P., East** | | | | | | | | | | | | | | | | | | | | | |
| Gonda ... | 360 | 29·511 | | 29·411 | 87·9 | | 97 | 25, 30 | 58·0 | | 49 | 4, 15 | 66·8 | 84·4 | 56·5 | 62·1 | ·325 | | ·255 | 50 | |
| Gorakhpur ... | 257 | 29·602 | +·012 | 29·499 | 88·9 | − 0·7 | 97 | 30, 31 | 62·3 | +0·7 | 53 | 4 | 69·9 | 86·3 | 59·0 | 63·5 | ·353 | −·053 | ·268 | 50 | − 7 |
| Benares ... | 250 | 29·620 | +·002 | 29·517 | 89·1 | − 2·5 | 97 | 5 days | 62·4 | +1·1 | 53 | 4 | 70·0 | 87·3 | 58·5 | 62·7 | ·346 | −·072 | ·248 | 47 | − 8 |
| Allahabad ... | 309 | 29·566 | +·005 | 29·453 | 89·1 | − 2·8 | 98 | 25, 30 | 62·2 | +0·5 | 54 | 3, 4, 5 | 69·6 | 87·7 | 57·3 | 62·4 | ·298 | −·061 | ·214 | 43 | − 4 |
| Fatehpur ... | 375 | 29·499 | | 29·388 | 88·8 | | 99 | 30 | 58·9 | | 49 | 3, 4 | 71·9 | 86·6 | 61·1 | 68·4 | ·389 | | ·442 | 51 | |
| Cawnpore ... | 416 | 29·459 | +·012 | 29·370 | 89·7 | − 0·2 | 100 | 30 | 60·5 | 0 | 51 | 13 | 67·1 | 86·0 | 55·9 | 62·5 | ·302 | −·051 | ·261 | 45 | − 4 |
| Lucknow ... | 371 | 29·494 | +·002 | 29·395 | 88·0 | − 2·6 | 98 | 30 | 58·2 | −2·1 | 48 | 15 | 68·5 | 84·8 | 57·8 | 64·3 | ·342 | −·027 | ·321 | 49 | − 2 |
| Bahraich ... | 407 | 29·432 | −·007 | 29·348 | 87·1 | − 0·7 | 97 | 30 | 57·1 | −1·8 | 47 | 12 | 63·9 | 85·1 | 55·6 | 61·8 | ·335 | −·078 | ·241 | 56 | − 5 |
| **U. P., West** | | | | | | | | | | | | | | | | | | | | | |
| Jhansi ... | 824 | 29·078 | +·015 | 28·964 | 88·0 | − 4·5 | 98 | 24 | 58·6 | −6·8 | 49 | 3, 8, 19 | 63·7 | 86·0 | 53·9 | 59·6 | ·205 | −·128 | ·164 | 29 | −13 |
| Agra .. | 554 | 29·344 | +·021 | 29·255 | 84·0 | − 5·5 | 96 | 24,25,31 | 54·7 | −0·2 | 43 | 3 | 63·7 | 82·0 | 54·1 | 59·2 | ·291 | +·006 | ·193 | 49 | + 9 |
| Mainpuri ... | 516 | 29·367 | +·020 | 29·279 | 86·1 | − 3·1 | 97 | 24 | 55·9 | −2·7 | 45 | 12, 13 | 66·1 | 83·3 | 57·1 | 64·4 | ·345 | −·005 | ·341 | 54 | + 2 |
| Aligarh ... | 615 | 29·260 | | 29·186 | 81·1 | | 94 | 31 | 55·8 | | 45 | 3 | 63·0 | 79·8 | 54·2 | 58·8 | ·298 | | ·219 | 53 | |
| Bareilly ... | 568 | 29·282 | +·006 | 29·202 | 83·7 | − 3·3 | 96 | 31 | 57·5 | −1·0 | 48 | 3, 4 | 63·4 | 81·4 | 54·9 | 60·0 | ·320 | −·070 | ·230 | 55 | − 7 |
| Roorkee ... | 899 | 28·962 | +·014 | 28·890 | 78·3 | − 5·9 | 92 | 31 | 52·4 | −2·9 | 43 | 13,16,17 | 61·9 | 76·3 | 55·3 | 59·0 | ·346 | −·003 | ·266 | 65 | + 3 |
| Dehra Dun ... | 2,239 | 27·615 | +·008 | 27·567 | 75·2 | − 4·1 | 87 | 31 | 49·7 | −4·9 | 41 | 12 | 57·3 | 72·3 | 51·0 | 56·0 | ·293 | −·024 | ·244 | 64 | + 6 |
| **Punjab, E. and N.** | | | | | | | | | | | | | | | | | | | | | |
| New Delhi ... | 714 | 29·165 | +·015 | 29·091 | 80·5 | | 94 | 31 | 55·3 | | 45 | 13 | 62·3 | 79·0 | 53·1 | 57·5 | ·283 | | ·179 | 52 | |
| Hansi ... | 711 | 29·174 | | | 79·9 | | 94 | 24 | 53·9 | | 45 | 3, 12 | 61·3 | | 54·0 | | ·317 | | | 60 | |
| Hissar ... | 725 | 29·171 | +·031 | 29·101 | 79·7 | − 9·5 | 93 | 31 | 53·1 | −4·3 | 44 | 3, 12, 13 | 63·2 | 77·0 | 55·5 | 59·3 | ·333 | +·016 | ·266 | 59 | + 8 |
| Ambala ... | 892 | 28·977 | +·021 | 28·921 | 77·1 | − 6·3 | 91 | 31 | 53·9 | −2·1 | 47 | 4 days | 61·0 | 75·3 | 54·6 | 58·3 | ·346 | −·015 | ·255 | 65 | + 2 |
| Ludhiana ... | 812 | 29·071 | +·024 | 29·014 | 76·8 | − 6·1 | 90 | 24, 31 | 52·8 | −4·2 | 43 | 13 | 59·9 | 74·7 | 54·9 | 59·4 | ·366 | +·014 | ·293 | 73 | +11 |
| Lahore ... | 702 | 29·181 | +·015 | 29·123 | 74·5 | − 8·4 | 87 | 23 | 51·8 | −1·1 | 43 | 13, 15 | 59·5 | 73·0 | 53·9 | 58·0 | ·344 | +·003 | ·282 | 63 | +10 |
| Sialkot ... | 830 | 29·041 | +·004 | 28·982 | 72·5 | − 7·9 | 84 | 23 | 51·8 | −2·8 | 43 | 3 | 57·4 | 71·0 | 53·6 | 59·3 | ·364 | −·010 | ·346 | 77 | + 8 |
| Rawalpindi ... | 1,674 | 28·197 | −·007 | 28·148 | 66·6 | − 8·4 | 80 | 23 | 43·4 | −6·9 | 37 | 3, 4, 13 | 53·7 | 64·7 | 49·4 | 54·2 | ·291 | −·036 | ·287 | 73 | + 4 |
| **Punjab, Southwest** | | | | | | | | | | | | | | | | | | | | | |
| Khushab ... | 612 | 29·277 | −·001 | 29·218 | 73·4 | − 7·2 | 87 | 23 | 52·1 | −4·0 | 43 | 3 | 58·3 | 71·9 | 53·1 | 57·2 | ·336 | +·009 | ·273 | 69 | +13 |
| Lyallpur ... | 605 | 29·281 | +·019 | 29·224 | 74·8 | − 7·5 | 86 | 22, 23 | 51·4 | −2·2 | 41 | 2 | 58·4 | 73·5 | 53·1 | 58·3 | ·329 | −·026 | ·282 | 69 | + 5 |
| Montgomery ... | 558 | 29·341 | +·024 | 29·277 | 75·2 | − 8·8 | 87 | 21, 23 | 52·3 | −3·4 | 41 | 2 | 57·8 | 74·3 | 53·8 | 63·5 | ·364 | +·032 | ·428 | 76 | +21 |
| Multan .. | 413 | 29·493 | +·017 | 29·423 | 76·5 | − 7·3 | 89 | 21 | 52·8 | −4·3 | 40 | 2, 3 | 59·4 | 75·7 | 54·2 | 60·1 | ·351 | −·054 | ·310 | 70 | + 8 |
| Fort Abbas ... | 475 | 29·432 | | 29·353 | 80·3 | | 94 | 23 | 52·5 | | 39 | 2 | 61·4 | 78·2 | 53·7 | 59·6 | ·317 | | ·270 | 58 | |
| Bahawalpur ... | 384 | 29·543 | | 29·457 | 78·6 | | 90 | 20, 23 | 52·5 | | 38 | 2 | 61·7 | 77·0 | 54·5 | 59·9 | ·339 | | ·290 | 61 | |
| Khanpur ... | 297 | 29·629 | | 29·540 | 81·0 | | 95 | 23 | 52·3 | | 38 | 2, 3 | 61·9 | 79·5 | 53·8 | 60·1 | ·311 | | ·257 | 56 | |
| **Kashmir** | | | | | | | | | | | | | | | | | | | | | |
| Srinagar ... | 5,205 | 24·863 | −·032 | 24·809 | 51·5 | − 4·7 | 62 | 22,23,26 | 35·5 | − 1·2 | 29 | 2, 3 | 39·9 | 49·4 | 37·8 | 43·1 | ·205 | −·020 | ·203 | 83 | − 6 |
| Gulmarg ... | | | | | | Closed during winter months. | | | | | | | | | | | | | | | |
| Muzaffarabad ... | 2,343 | 27·497 | −·045 | | 64·0 | − 6·9 | 80 | 22 | 45·5 | − 2·6 | 36 | 2 | 48·7 | | 46·5 | | ·297 | +·007 | | 84 | +14 |
| Dras ... | 10,059 | 20·764 | +·010 | | 26·5 | − 5·1 | 39 | 28 | 4·1 | + 1·2 | −19 | 3 | 11·5 | | 9·8 | | ·060 | −·023 | | 77 | −14 |
| Leh .. | 11,503 | 19·600 | −·034 | | 39·6 | − 4·9 | 57 | 29 | 18·0 | − 2·9 | 6 | 3 | 23·5 | | 20·4 | | ·086 | +·006 | | 74 | +21 |
| Skardu ... | 7,505 | | | | 46·0 | − 3·9 | 60 | 26 | 30·8 | − 1·6 | 21 | 3 | 35·1 | | 32·6 | | ·162 | −·004 | | 79 | + 4 |
| Gilgit ... | 4,890 | | | | 57·1 | − 4·8 | 71 | 25 | 43·3 | − 1·5 | 35 | 2, 3 | 45·8 | | 38·3 | | ·143 | −·027 | | 49 | + 1 |
| **N.-W. F. Province** | | | | | | | | | | | | | | | | | | | | | |
| Peshawar ... | 1,164 | 28·756 | −·001 | 28·697 | 67·2 | − 7·3 | 80 | 22 | 46·0 | − 6·1 | 37 | 3 | 54·3 | 65·7 | 49·7 | 55·2 | ·300 | −·025 | ·293 | 71 | + 6 |
| Miranshah ... | 3,026 | | | | 61·8 | | 73 | 19 | 43·9 | | 36 | 2, 11, 12 | 48·7 | | 43·0 | | ·209 | | | 61 | |
| Dera Ismail Khan ... | 570 | 29·346 | +·025 | 29·282 | 73·7 | − 8·1 | 86 | 19, 23 | 50·6 | − 4·5 | 39 | 14 | 59·9 | 72·8 | 54·7 | 60·6 | ·366 | +·001 | ·376 | 71 | + 5 |
| **Baluchistan** | | | | | | | | | | | | | | | | | | | | | |
| Fort Sandeman ... | 4,611 | 25·382 | −·029 | 25·335 | 60·6 | −11·3 | 70 | 20 | 40·8 | − 4·6 | 27 | 2 | 45·6 | 59·4 | 41·2 | 47·5 | ·205 | −·002 | ·185 | 68 | +17 |
| Sibi ... | 441 | 29·479 | | | 76·5 | | 87 | 20, 22 | 56·1 | | 42 | 2 | 62·9 | | 54·0 | | ·298 | | | 54 | |
| Quetta ... | 5,540 | 24·553 | −·044 | 24·502 | 56·5 | | 70 | 20 | 35·9 | | 20 | 2 | 43·0 | 54·4 | 39·5 | 45·4 | ·201 | | ·205 | 74 | |
| Chaman ... | 4,311 | 25·664 | −·024 | 25·619 | 59·8 | − 7·1 | 74 | 20 | 41·5 | − 4·6 | 21 | 1 | 49·3 | 58·6 | 44·3 | 48·0 | ·225 | +·011 | ·214 | 65 | +14 |
| Kalat ... | 6,616 | 23·618 | −·010 | | 55·5 | − 6·6 | 65 | 20 | 34·9 | + 1·9 | 20 | 1, 2 | 42·5 | | 37·9 | | ·182 | −·020 | | 66 | − 2 |
| Dalbandin ... | 2,780 | 27·110 | −·022 | 27·030 | 71·8 | − 7·2 | 84 | 21 | 47·3 | − 1·0 | 28 | 2 | 55·2 | 71·2 | 49·1 | 55·2 | ·273 | +·026 | ·234 | 63 | +11 |
| Nokkundi ... | 2,229 | 27·569 | | 27·479 | 74·1 | | 87 | 21 | 51·1 | | 30 | 2 | 61·2 | 74·5 | 50·3 | 56·6 | ·224 | | ·241 | 43 | |
| Las Bela ... | 292 | 29·633 | | 29·521 | 84·5 | | 94 | 21 | 56·6 | | 44 | 2 | 67·6 | 82·1 | 62·4 | 69·2 | ·488 | | ·533 | 73 | |
| Ormara ... | 15 | 29·931 | | 29·848 | 79·5 | | 84 | 23 | 64·2 | | 54 | 2 | 68·9 | 76·9 | 64·1 | 64·5 | ·528 | | ·449 | 75 | |
| Pasni ... | 10 | 29·934 | +·009 | 29·851 | 79·8 | − 5·1 | 86 | 14 | 63·4 | + 1·5 | 52 | 2 | 68·6 | 77·1 | 65·0 | 69·2 | ·569 | +·035 | ·600 | 81 | + 9 |
| Panjgur ... | 3,177 | 26·738 | −·011 | 26·664 | 71·7 | − 7·0 | 81 | 25 | 49·6 | − 0·4 | 35 | 2 | 57·3 | 69·1 | 50·5 | 56·7 | ·287 | +·015 | ·320 | 65 | + 6 |
| Jiwani ... | 18 | 29·935 | | 29·856 | 79·4 | | 85 | 23 | 63·9 | | 51 | 2 | 69·0 | 76·8 | 64·7 | 67·4 | ·556 | | ·553 | 78 | |

| 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. | | | | | | | | | | | |
| 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 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | **U. P., East** |
| | 1·7 | 0·04 | | 0·02 | 2, 25 | 0 | | 4·8 | | 2 | 1 | 3 | 0 | 1 | 2 | 5 | 14 | 3 | 1 | 0 | 0 | 0 | 2 | 0 | 12 | 16 | 0 | Gonda |
| ·3 | 2·9 | 0·01 | − 0·38 | 0·01 | 25 | 0 | − 0·8 | 3·6 | | 1 | 0 | 6 | 1 | 1 | 3 | 12 | 5 | 2 | 1 | 0 | 0 | 0 | 0 | 5 | 18 | 5 | 2 | Gorakhpur |
| ·7 | 2·6 | 0·29 | − 0·07 | 0·15 | 19 | 1 | + 0·1 | 6·1 | + 2·9 | 2 | 0 | 1 | 2 | 5 | 8 | 8 | 3 | 2 | 2 | 3 | 0 | 1 | 0 | 1 | 16 | 7 | 1 | Benares |
| ·4 | 2·1 | 0·01 | − 0·30 | 0·01 | 1 | 0 | − 0·8 | 6·7 | + 3·3 | 1 | 1 | 2 | 1 | 1 | 2 | 11 | 5 | 7 | 3 | 2 | 1 | 0 | 0 | 0 | 4 | 19 | 2 | Allahabad |
| | 1·4 | 0 | | 0 | | 0 | | 4·0 | | 4 | 3 | 1 | 1 | 2 | 1 | 6 | 10 | 3 | 3 | 2 | 0 | 1 | 0 | 0 | 5 | 19 | 1 | Fatehpur |
| ·7 | 1·1 | 0·43 | + 0·13 | 0·29 | 2 | 2 | + 1·2 | 4·2 | + 1·4 | 8 | 2 | 1 | 2 | 1 | 0 | 7 | 9 | 1 | 8 | 1 | 0 | 0 | 1 | 0 | 6 | 15 | 0 | Cawnpore |
| ·5 | 1·8 | 0·14 | − 0·21 | 0·14 | 2 | 1 | 0 | 1·3 | − 1·1 | 2 | 0 | 0 | 1 | 0 | 1 | 8 | 0 | 19 | 0 | 0 | 0 | 0 | 0 | 1 | 9 | 0 | 21 | Lucknow |
| ·5 | 3·6 | 0·04 | − 0·45 | 0·04 | 1 | 0 | − 0·9 | 4·3 | + 1·7 | 6 | 2 | 1 | 2 | 0 | 1 | 6 | 8 | 5 | 5 | 0 | 0 | 0 | 0 | 3 | 12 | 9 | 2 | Bahraich |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | **U. P., West** |
| ·9 | 1·6 | 0 | − 0·29 | 0 | | 0 | − 0·9 | 4·3 | + 1·4 | 7 | 4 | 0 | 0 | 0 | 11 | 5 | 3 | 1 | 1 | 3 | 0 | 0 | 0 | 2 | 10 | 13 | 2 | Jhansi |
| ·1 | 2·2 | 0·08 | − 0·27 | 0·08 | 1 | 0 | − 1·0 | 3·6 | 0 | 4 | 1 | 1 | 0 | 1 | 5 | 5 | 6 | 8 | 3 | 2 | 1 | 0 | 0 | 0 | 8 | 15 | 2 | Agra |
| ·7 | 3·0 | 0·01 | − 0·31 | 0·01 | 24 | 0 | − 0·9 | 3·9 | + 1·9 | 3 | 2 | 2 | 1 | 1 | 2 | 9 | 8 | 3 | 3 | 0 | 0 | 0 | 0 | 3 | 13 | 11 | 1 | Mainpuri |
| | 5·0 | 0·75 | | 0·69 | 1 | 1 | | 4·4 | | 6 | 0 | 0 | 2 | 0 | 0 | 11 | 7 | 5 | 12 | 0 | 1 | 1 | 0 | 1 | 2 | 13 | 1 | Aligarh |
| ·2 | 3·8 | 0·31 | − 0·37 | 0·31 | 1 | 1 | − 0·4 | 5·3 | + 3·0 | 3 | 0 | 2 | 0 | 0 | 0 | 12 | 6 | 8 | 1 | 0 | 1 | 0 | 0 | 1 | 18 | 8 | 2 | Bareilly |
| ·8 | 3·9 | 0·93 | + 0·08 | 0·47 | 1 | 3 | + 1·3 | 3·9 | + 1·6 | 1 | 1 | 1 | 4 | 0 | 3 | 0 | 13 | 8 | 0 | 2 | 0 | 1 | 0 | 4 | 0 | 22 | 2 | Roorkee |
| ·0 | 4·3[a] | 1·62 | + 0·37 | 0·57 | 25 | 6 | + 3·2 | 2·3 | + 0·8 | 5 | 2 | 1 | 0 | 0 | 5 | 5 | 2 | 11 | 0 | 2 | 0 | 4 | 4 | 7 | 10 | 4 | 0 | Dehra Dun |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Punjab, E. and N.** |
| 0 | 3·0 | 0·40 | − 0·12 | 0·22 | 1 | 2 | + 0·6 | 9·0 | + 6·0 | 1 | 0 | 1 | 0 | 1 | 5 | 13 | 6 | 4 | 3 | 1 | 1 | 0 | 0 | 1 | 4 | 20 | 1 | New Delhi |
| | | 0·20 | | 0·14 | 1 | 1 | | | | 2 | 0 | 2 | 2 | 3 | 0 | 4 | 7 | 11 | | | | | | | | | | Hansi |
| ·2 | 1·9 | 1·85 | + 1·47 | 1·37 | 1 | 2 | + 0·9 | 4·3 | 0 | 4 | 0 | 3 | 2 | 3 | 5 | 3 | 6 | 5 | 7 | 1 | 1 | 0 | 1 | 2 | 5 | 13 | 1 | Hissar |
| ·2 | 2·6 | 2·48 | + 1·58 | 1·81 | 1 | 4 | + 1·9 | 2·7 | − 0·6 | 2 | 4 | 0 | 6 | 1 | 1 | 6 | 10 | 1 | 2 | 2 | 0 | 2 | 0 | 4 | 3 | 18 | 0 | Ambala |
| ·0 | 2·5 | 2·32 | + 1·26 | 1·15 | 25 | 4 | + 1·9 | 2·8 | + 1·2 | 3 | 3 | 2 | 3 | 3 | 0 | 6 | 6 | 5 | 6 | 1 | 2 | 0 | 2 | 2 | 2 | 16 | 0 | Ludhiana |
| 0 | 4·3 | 1·48 | + 0·62 | 0·98 | 1 | 5 | + 1·1 | 3·1 | + 1·0 | 0 | 2 | 0 | 3 | 3 | 1 | 4 | 11 | 7 | 3 | 2 | 2 | 3 | 3 | 1 | 6 | 9 | 2 | Lahore |
| ·4 | 3·1 | 3·98 | + 2·40 | 1·43 | 1 | 6 | + 2·8 | 3·0 | + 1·4 | 0 | 5 | 0 | 3 | 0 | 2 | 1 | 12 | 8 | 0 | 1 | 0 | 3 | 1 | 7 | 2 | 11 | 6 | Sialkot |
| ·4 | 5·3 | 11·18 | + 8·74 | 3·67 | 29 | 10 | + 5·3 | 4·1 | + 1·7 | 1 | 6 | 0 | 1 | 0 | 0 | 5 | 2 | 16 | 0 | 4 | 0 | 0 | 0 | 5 | 9 | 5 | 8 | Rawalpindi |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Punjab, Southwest** |
| ·3 | 5·2 | 2·38 | + 1·23 | 0·80 | 1 | 5 | + 2·4 | 4·9 | + 0·9 | 4 | 4 | 5 | 0 | 1 | 4 | 2 | 2 | 9 | 8 | 6 | 4 | 3 | 2 | 3 | 2 | 2 | 1 | Khushab |
| ·1 | 4·1 | 0·66 | + 0·16 | 0·43 | 1 | 2 | + 0·6 | 2·5 | + 0·4 | 2 | 2 | 1 | 3 | 1 | 4 | 3 | 6 | 9 | 1 | 1 | 2 | 1 | 2 | 7 | 2 | 10 | 5 | Lyallpur |
| ·1 | 2·6 | 0·63 | + 0·14 | 0·18 | 1 | 4 | + 2·5 | 1·6 | − 2·3 | 0 | 1 | 1 | 2 | 3 | 0 | 1 | 2 | 21 | 2 | 2 | 1 | 1 | 1 | 1 | 3 | 3 | 17 | Montgomery |
| ·6 | 3·0 | 1·14 | + 0·71 | 0·41 | 1 | 3 | + 1·9 | 3·8 | + 2·5 | 12 | 3 | 2 | 1 | 3 | 3 | 2 | 5 | 0 | 8 | 3 | 1 | 2 | 7 | 6 | 1 | 3 | 0 | Multan |
| | 4·1[b] | 0·71 | | 0·38 | 28 | 2 | | 7·0 | | 4 | 6 | 3 | 5 | 4 | 2 | 4 | 1 | 2 | 6 | 2 | 2 | 1 | 1 | 5 | 8 | 5 | 1 | Fort Abbas |
| | 3·1 | 1·10 | + 0·71 | 0·70 | 28 | 2 | + 1·3 | 3·5 | | 5 | 6 | 3 | 3 | 3 | 2 | 3 | 1 | 5 | 6 | 7 | 1 | 0 | 1 | 7 | 3 | 3 | 3 | Bahawalpur |
| | 4·0 | 0·78 | + 0·33 | 0·52 | 28 | 2 | + 1·3 | 5·2 | | 5 | 7 | 4 | 1 | 3 | 2 | 5 | 2 | 2 | 5 | 8 | 0 | 2 | 3 | 3 | 6 | 3 | 1 | Khanpur |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Kashmir** |
| ·5 | 7·1 | 5·57 | + 1·94 | 1·42 | 1 | 9 | + 1·0 | 4·2 | + 1·1 | 3 | 1 | 0 | 3 | 5 | 2 | 8 | 7 | 2 | 5 | 1 | 0 | 0 | 3 | 3 | 12 | 7 | 0 | Srinagar |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | Gulmarg |
| ·7 | | 13·55 | + 8·58 | 3·15 | 10 | 13 | + 5·0 | 3·0 | + 1·3 | 4 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 25 | | | | | | | | | | Muzaffarabad |
| ·9 | | 12·49 | + 8·29 | 2·13 | 30 | 11 | + 0·2 | 0·9 | + 0·2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | | | | | | | | | | Dras |
| 0 | | 0·33 | + 0·05 | 0·08 | 1, 6 | 0 | − 1·0 | 3·7 | + 1·9 | 4 | 0 | 7 | 0 | 9 | 0 | 4 | 0 | 7 | | | | | | | | | | Leh |
| ·0 | | 0·84 | + 0·01 | 0·26 | 31 | 5 | + 2·2 | 2·2 | − 1·4 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 28 | | | | | | | | | | Skardu |
| ·9 | | 0·92 | + 0·42 | 0·29 | 1 | 3 | + 1·4 | 3·7 | + 2·0 | 0 | 1 | 1 | 3 | 0 | 7 | 7 | 0 | 12 | | | | | | | | | | Gilgit |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | **N.-W. F. Province** |
| ·8 | 5·5 | 7·76 | + 5·51 | 1·50 | 24 | 10 | + 5·6 | 2·5 | + 0·3 | 3 | 1 | 1 | 7 | 3 | 8 | 1 | 0 | 7 | 8 | 3 | 2 | 0 | 4 | 4 | 1 | 6 | 3 | Peshawar |
| | | 5·70 | | 1·24 | 28 | 10 | | 5·2 | | 1 | 6 | 2 | 1 | 3 | 3 | 0 | 1 | 14 | | | | | | | | | | Miranshah |
| ·2 | 4·2 | 2·39 | + 1·37 | 0·60 | 1 | 7 | + 4·7 | 2·3 | + 0·8 | 6 | 6 | 1 | 0 | 0 | 0 | 7 | 7 | 4 | 4 | 5 | 2 | 3 | 3 | 3 | 5 | 4 | 2 | Dera Ismail Khan |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Baluchistan** |
| ·9 | 4·3 | 3·36 | + 2·15 | 1·25 | 27 | 10 | + 7·2 | 4·9 | + 1·6 | 3 | 3 | 5 | 3 | 2 | 4 | 4 | 3 | 4 | 7 | 4 | 1 | 1 | 2 | 8 | 5 | 2 | 1 | Fort Sandeman |
| | | 2·54 | | 0·83 | 29 | 4 | | 3·9 | | 2 | 3 | 4 | 3 | 1 | 0 | 2 | 1 | 15 | | | | | | | | | | Sibi |
| ·6 | 7·8 | 3·66 | | 0·68 | 27 | 11 | | 6·7 | | 4 | 2 | 2 | 5 | 7 | 3 | 1 | 3 | 4 | 7 | 1 | 0 | 1 | 3 | 7 | 5 | 7 | 0 | Quetta |
| ·4 | 5·5 | 3·63 | + 1·98 | 0·90 | 7 | 9 | + 4·5 | 7·3 | + 1·4 | 2 | 2 | 4 | 2 | 9 | 8 | 2 | 1 | 1 | 2 | 0 | 1 | 1 | 2 | 10 | 3 | 11 | 1 | Chaman |
| ·0 | | 2·55 | + 1·48 | 0·63 | 23 | 6 | + 2·8 | 6·7 | + 1·4 | 1 | 0 | 0 | 4 | 13 | 1 | 0 | 2 | 10 | | | | | | | | | | Kalat |
| ·2 | 4·1[c] | 0·30 | − 0·10 | 0·17 | 23 | 1 | − 0·6 | 7·0 | + 2·5 | 3 | 5 | 2 | 1 | 2 | 2 | 0 | 1 | 15 | 1 | 4 | 4 | 4 | 5 | 8 | 3 | 1 | 1 | Dalbandin |
| | 4·8 | 0·15 | | 0·13 | 26 | 1 | | 7·4 | | 3 | 9 | 10 | 2 | 2 | 2 | 0 | 3 | 0 | 4 | 0 | 4 | 5 | 3 | 3 | 3 | 8 | 1 | Nokkundi |
| | 3·5[c] | 6·86 | | 2·74 | 29 | 5 | | 2·7 | | 3 | 0 | 0 | 0 | 2 | 2 | 0 | 7 | 17 | 0 | 0 | 2 | 0 | 16 | 2 | 1 | 3 | 6 | Las Bela |
| | 2·2 | 0·58 | | 0·25 | 30 | 3 | | 7·9 | | 2 | 2 | 2 | 2 | 0 | 3 | 6 | 2 | 12 | 0 | 0 | 1 | 3 | 3 | 12 | 9 | 1 | 2 | Ormara |
| ·9 | 2·9 | 1·66 | + 1·10 | 0·88 | 29 | 2 | + 1·3 | 7·3 | + 1·3 | 4 | 3 | 2 | 0 | 0 | 1 | 4 | 8 | 9 | 1 | 1 | 1 | 4 | 7 | 11 | 5 | 1 | 0 | Pasni |
| ·2 | 5·0[c] | 1·53 | + 1·08 | 0·75 | 26 | 3 | + 1·8 | 6·2 | + 1·1 | 5 | 12 | 3 | 1 | 2 | 3 | 1 | 0 | 4 | 6 | 6 | 2 | 0 | 3 | 6 | 5 | 3 | 0 | Panjgur |
| | 3·7 | 0·28 | | 0·16 | 30 | 1 | | 7·8 | | 1 | 15 | 4 | 3 | 2 | 1 | 1 | 0 | 4 | 0 | 1 | 2 | 3 | 7 | 17 | 1 | 0 | 0 | Jiwani |

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

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature. °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relative humidity % | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| **Sind** | | | | | | | | | | | | | | | | | | | | | |
| Jacobabad ... | 186 | 29·735 | +·035 | 29·642 | 81·3 | − 9·3 | 93 | 21 | 57·2 | − 2·6 | 44 | 2, 3 | 63·4 | 80·5 | 56·9 | 63·6 | ·378 | +·058 | ·368 | 62 | +16 |
| Sukkur ... | 221 | 29·703 | | | 80·7 | | 93 | 22 | 58·1 | | 45 | 2 | 61·9 | | 54·5 | | ·333 | | | 59 | |
| Naushahro ... | 140 | 29·747 | | 29·687 | 84·7 | | 95 | 20, 22 | 56·0 | | 41 | 2 | 61·9 | 83·3 | 55·0 | 62·5 | ·339 | | ·294 | 65 | |
| Chhor ... | 19 | 29·917 | | 29·807 | 90·8 | | 98 | 22 | 57·1 | | 45 | 12 | 63·9 | 88·3 | 58·7 | 65·1 | ·366 | | ·308 | 52 | |
| Hyderabad ... | 96 | 29·844 | +·042 | 29·749 | 86·1 | − 6·2 | 98 | 22 | 61·3 | − 2·5 | 50 | 2, 3 | 68·1 | 84·7 | 58·6 | 62·2 | ·372 | −·025 | ·255 | 53 | + 1 |
| Karachi (Drigh Road) | 77 | 29·865 | | 29·773 | 83·2 | | 90 | 21, 22, 25 | 61·5 | | 49 | 2 | 69·3 | 80·6 | 61·3 | 63·9 | ·429 | | ·375 | 64 | |
| Karachi (Manora)... | 13 | 29·921 | +·015 | 29·849 | 79·6 | − 2·6 | 86 | 7 | 66·0 | − 2·2 | 56 | 2 | 69·9 | 78·2 | 64·0 | 67·3 | ·515 | −·066 | ·513 | 69 | − 2 |
| Badin .. | 87 | 29·907 | | 29·796 | 87·6 | | 96 | 22 | 59·2 | | 46 | 3 | 69·7 | 86·0 | 61·1 | 65·5 | ·422 | | ·342 | 58 | |
| **Rajputana, West** | | | | | | | | | | | | | | | | | | | | | |
| Sri Ganganagar ... | 580 | 29·319 | | 29·249 | 77·5 | | 91 | 21 | 50·1 | | 39 | 2 | 59·3 | 75·9 | 54·3 | 60·2 | ·351 | | ·310 | 69 | |
| Bikaner ... | 734 | 29·162 | +·038 | 29·072 | 81·7 | | 95 | 23 | 55·3 | | 44 | 2, 12 | 63·6 | 80·7 | 53·6 | 58·7 | ·284 | | ·206 | 48 | |
| Jodhpur ... | 780 | 29·132 | +·028 | 29·030 | 85·7 | − 5·2 | 96 | 22, 23, 31 | 61·6 | − 1·1 | 52 | 3 | 67·1 | 85·1 | 54·6 | 60·3 | ·266 | +·027 | ·184 | 41 | + 9 |
| Barmer ... | 638 | 29·268 | | 29·165 | 86·2 | | 96 | 22, 23, 31 | 61·6 | | 50 | 3 | 68·0 | 85·0 | 57·1 | 62·0 | ·318 | | ·248 | 47 | |
| **Rajputana, East** | | | | | | | | | | | | | | | | | | | | | |
| Jaipur ... | 1,431 | 28·462 | +·009 | 28·382 | 80·7 | − 7·3 | 93 | 31 | 57·0 | − 1·7 | 43 | 3 | 66·6 | 79·6 | 53·8 | 57·4 | ·256 | −·010 | ·192 | 39 | + 2 |
| Ajmer ... | 1,593 | 28·291 | −·006 | 28·203 | 80·2 | − 8·0 | 91 | 23, 31 | 57·5 | − 2·8 | 46 | 3, 13 | 66·1 | 79·2 | 53·8 | 57·5 | ·262 | −·063 | ·198 | 40 | − 8 |
| Kotah ... | 843 | 29·061 | +·011 | 28·951 | 87·5 | − 5·2 | 97 | 23, 31 | 60·6 | − 5·3 | 49 | 3 | 70·2 | 86·0 | 55·8 | 60·8 | ·256 | −·030 | ·202 | 35 | + 1 |
| Brijnagar ... | 1,053 | 28·834 | | 28·715 | 88·5 | | 97 | 9, 23, 24 | 59·1 | | 50 | 3, 4 | 69·5 | 86·9 | 55·3 | 61·5 | ·247 | | ·196 | 35 | |
| **Gujarat** | | | | | | | | | | | | | | | | | | | | | |
| Deesa .. | 466 | 29·443 | +·012 | 29·332 | 90·5 | − 5·3 | 100 | 29 | 61·0 | − 2·1 | 50 | 14 | 71·7 | 89·1 | 56·8 | 61·4 | ·265 | −·062 | ·169 | 36 | − 4 |
| Bhuj ... | 343 | 29·582 | +·019 | 29·473 | 88·4 | − 4·5 | 96 | 22, 31 | 62·4 | − 2·4 | 52 | 13 | 70·0 | 87·6 | 59·6 | 62·5 | ·377 | −·122 | ·241 | 52 | − 9 |
| Dwarka ... | 37 | 29·901 | +·008 | 29·812 | 81·2 | − 0·7 | 89 | 30 | 67·1 | − 3·4 | 60 | 4, 13 | 73·4 | 77·7 | 65·2 | 67·7 | ·509 | −·137 | ·549 | 63 | −11 |
| Jamnagar ... | 60 | 29·875 | +·007 | | 87·3 | − 2·7 | 95 | 31 | 63·5 | + 0·1 | 54 | 4 | 72·1 | | 63·9 | | ·488 | −·081 | | 61 | − 7 |
| Rajkot ... | 432 | 29·484 | +·010 | 29·357 | 92·4 | − 2·5 | 100 | 8 | 60·5 | − 1·4 | 51 | 14 | 70·1 | 90·7 | 58·0 | 62·7 | ·322 | −·162 | ·201 | 44 | −17 |
| Veraval ... | 19 | 29·893 | 0 | 29·789 | 86·8 | + 1·9 | 96 | 31 | 64·7 | − 0·8 | 58 | 6, 12, 14 | 74·4 | 79·5 | 63·3 | 73·6 | ·427 | −·098 | ·758 | 52 | −13 |
| Surat ... | 39 | 29·855 | −·017 | 29·734 | 95·4 | − 0·5 | 101 | 31 | 67·7 | + 1·3 | 57 | 13 | 73·3 | 92·2 | 62·0 | 67·7 | ·404 | −·142 | ·355 | 50 | −12 |
| Bhavnagar ... | 55 | 29·860 | −·002 | 29·780 | 93·2 | − 1·9 | 100 | 8, 31 | 63·8 | − 2·0 | 51 | 14 | 70·7 | 92·2 | 57·3 | 67·3 | ·285 | −·179 | ·325 | 39 | −16 |
| Ahmadabad ... | 163 | 29·758 | +·012 | 29·622 | 94·1 | − 2·8 | 101 | 29 | 67·0 | − 0·2 | 57 | 12 | 74·1 | 92·4 | 59·2 | 64·8 | ·299 | −·082 | ·248 | 37 | − 7 |
| Dohad .. | 1,093 | 28·792 | | | 92·0 | | 99 | 29 | 63·7 | | 54 | 12 | 71·1 | | 57·9 | | ·309 | | | 40 | |
| Baroda ... | 115 | 29·783 | | 29·653 | 95·0 | | 103 | 29 | 60·2 | | 51 | 4, 12 | 72·1 | 93·9 | 58·4 | 66·0 | ·299 | | ·264 | 39 | |
| **Central India, West.** | | | | | | | | | | | | | | | | | | | | | |
| Neemuch ... | 1,626 | 28·267 | 0 | 28·179 | 85·8 | − 5·0 | 94 | 9, 23 | 58·3 | −2·8 | 46 | 3 | 70·0 | 84·1 | 56·7 | 65·6 | ·297 | −·008 | ·407 | 41 | + 2 |
| Indore ... | 1,823 | 28·059 | −·011 | 27·953 | 88·3 | − 3·9 | 95 | 24, 29 | 57·9 | −2·6 | 48 | 13 | 69·9 | 86·8 | 54·7 | 59·0 | ·247 | −·085 | ·151 | 33 | − 7 |
| Bhopal ... | 1,648 | 28·247 | | 28·131 | 88·6 | | 95 | 4 days | 58·7 | | 49 | 3 | 69·8 | 86·8 | 55·3 | 60·8 | ·253 | | ·212 | 36 | |
| Guna .. | 1,571 | 28·323 | | 28·222 | 88·0 | | 96 | 23, 24 | 55·6 | | 44 | 13 | 68·5 | 85·8 | 53·8 | 59·6 | ·236 | | ·192 | 33 | |
| **Central India, East** | | | | | | | | | | | | | | | | | | | | | |
| Nowgong .. | 750 | 29·143 | +·020 | 29·027 | 88·6 | − 2·8 | 99 | 24 | 56·1 | −4·2 | 47 | 4, 13 | 68·1 | 87·2 | 57·4 | 66·4 | ·325 | −·023 | ·357 | 48 | − 1 |
| Sutna . | 1,041 | 28·822 | −·001 | 28·713 | 88·8 | − 1·5 | 97 | 24, 25 | 58·8 | −2·7 | 48 | 3 | 69·5 | 86·3 | 56·9 | 62·4 | ·298 | −·025 | ·234 | 42 | − 1 |
| Umaria . | 1,506 | 28·374 | | 28·262 | 87·5 | | 95 | 4 days | 58·9 | | 48 | 4 | 69·0 | 84·8 | 58·3 | 62·9 | ·342 | | ·281 | 49 | |
| **Berar** | | | | | | | | | | | | | | | | | | | | | |
| Akola . | 925 | 28·934 | −·018 | 28·795 | 96·2 | − 2·6 | 101 | 8, 9, 30 | 65·4 | −0·4 | 58 | 4 | 73·8 | 93·4 | 61·0 | 68·5 | ·362 | +·069 | ·372 | 44 | +11 |
| Amraoti ... | 1,213 | 28·653 | −·006 | | 94·4 | − 2·2 | 98 | 11 | 67·8 | −1·3 | 58 | 17, 19 | 75·8 | | 59·0 | | ·273 | −·066 | | 33 | − 3 |
| **C. P., West** | | | | | | | | | | | | | | | | | | | | | |
| Khandwa ... | 1,044 | 28·829 | −·009 | 28·701 | 94·8 | − 2·4 | 102 | 29 | 62·1 | −2·6 | 54 | 4 | 74·1 | 92·5 | 56·4 | 62·9 | ·216 | −·074 | ·181 | 27 | − 8 |
| Hoshangabad .. | 992 | 28·888 | −·008 | 28·758 | 91·1 | − 3·7 | 98 | 30 | 63·6 | +2·2 | 52 | 5 | 72·3 | 89·6 | 57·3 | 63·7 | ·265 | +·003 | ·248 | 35 | + 3 |
| Saugor ... | 1,808 | 28·069 | −·001 | 27·964 | 87·2 | − 3·7 | 95 | 24, 30, 31 | 61·5 | −3·2 | 53 | 3 | 70·2 | 84·1 | 53·7 | 58·9 | ·213 | −·059 | ·189 | 29 | − 6 |
| Jubbulpore . | 1,289 | 28·588 | +·012 | 28·470 | 90·0 | − 1·5 | 97 | 24, 30, 31 | 58·8 | 0 | 49 | 4 | 66·9 | 87·7 | 57·2 | 63·6 | ·338 | −·006 | ·274 | 52 | + 5 |
| Seoni .. | 2,027 | 27·852 | −·004 | 27·751 | 88·3 | − 4·0 | 96 | 9, 11 | 61·0 | −1·5 | 54 | 18, 19 | 70·7 | 84·8 | 58·4 | 64·1 | ·333 | +·004 | ·340 | 47 | + 6 |
| Nagpur .. | 1,017 | 28·754 | −·001 | 28·717 | 94·3 | − 3·1 | 101 | 9, 11 | 64·9 | −2·3 | 59 | 5, 21 | 73·2 | 91·5 | 60·6 | 67·3 | ·369 | +·021 | ·339 | 45 | + 6 |
| **C. P., East** | | | | | | | | | | | | | | | | | | | | | |
| Pendra . | 2,040 | 27·837 | −·003 | 27·732 | 85·4 | − 0·1 | 92 | 11 | 61·4 | −0·1 | 52 | 4 | 70·3 | 80·3 | 59·1 | 62·7 | ·362 | +·024 | ·357 | 51 | + 4 |
| Raipur .. | 970 | 28·902 | +·004 | 28·796 | 92·1 | − 3·2 | 100 | 10 | 66·3 | −1·7 | 61 | 5 days | 73·5 | 90·1 | 62·2 | 66·1 | ·401 | +·028 | ·316 | 52 | + 9 |
| Kanker ... | 1,318 | 28·547 | | 28·436 | 91·4 | | 99 | 12 | 64·1 | | 57 | 5 | 70·8 | 89·3 | 62·7 | 66·3 | ·467 | | ·330 | 63 | |
| Chanda .. | 634 | 29·236 | −·005 | 29·093 | 96·1 | − 3·1 | 102 | 7, 9, 11 | 65·5 | −1·4 | 58 | 5 | 76·6 | 93·6 | 63·5 | 67·2 | ·400 | −·028 | ·306 | 47 | + 2 |
| Jagdalpur ... | 1,813 | 28·058 | −·017 | 27·947 | 93·7 | − 0·7 | 99 | 11, 12 | 63·9 | −1·0 | 59 | 5, 6 | 73·6 | 89·3 | 62·9 | 65·3 | ·444 | −·074 | ·317 | 54 | − 6 |

| Mean 17 hrs. I. S. T. | Rainfall, inches. Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Number of rainy days (0·10" or more). Total in the month. | Departure from normal. | Wind velocity, miles per hour. Mean. | Departure from normal. | Wind direction—Number of winds from 8 hrs. L. M. T. N | NE | E | SE | S | SW | W | NW | Calm | 17 hrs. I. S. T. N | NE | E | SE | S | SW | W | NW | Calm | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | **Sind** |
| 5·0 | 1·18 | + 0·94 | 0·47 | 28 | 3 | + 2·3 | 3·9 | + 1·2 | 2 | 6 | 7 | 7 | 2 | 1 | 0 | 2 | 4 | 2 | 4 | 2 | 5 | 2 | 6 | 1 | 7 | 2 | Jacobabad |
| | 1·09 | | 0·45 | 29 | 5 | | 4·3 | | 4 | 3 | 4 | 14 | 1 | 0 | 1 | 1 | 3 | | | | | | | | | | Sukkur |
| 1·8 | 3·08 | + 2·87 | 1·41 | 29 | 4 | + 3·5 | 1·9 | | 1 | 3 | 2 | 0 | 0 | 6 | 3 | 14 | 2 | 3 | 3 | 2 | 1 | 4 | 8 | 3 | 5 | 2 | Naushahro |
| 1·8 | 0·12 | | 0·12 | 27 | 1 | | 5·1 | | 4 | 11 | 1 | 1 | 4 | 4 | 1 | 1 | 4 | 6 | 5 | 0 | 0 | 1 | 14 | 2 | 2 | 1 | Chhor |
| 3·5 | 0·44 | + 0·20 | 0·24 | 29 | 2 | + 1·4 | 4·4 | − 0·9 | 8 | 2 | 0 | 0 | 5 | 5 | 2 | 5 | 4 | 6 | 3 | 1 | 1 | 3 | 9 | 3 | 4 | 1 | Hyderabad |
| 3·1 | 1·26 | | 0·83 | 29 | 2 | | 9·4 | | 6 | 3 | 2 | 2 | 0 | 2 | 5 | 3 | 8 | 1 | 3 | 3 | 0 | 2 | 12 | 6 | 3 | 1 | Karachi (Drigh Road) |
| 3·5 | 2·21 | + 1·88 | 2·10 | 29 | 2 | + 1·3 | 7·6 | − 0·6 | 6 | 8 | 3 | 1 | 3 | 1 | 5 | 3 | 1 | 1 | 2 | 1 | 1 | 2 | 14 | 8 | 2 | 0 | Karachi (Manora) |
| 2·1 | 0 | | 0 | | 0 | | 7·0 | | 3 | 6 | 4 | 0 | 1 | 1 | 9 | 1 | 6 | 5 | 5 | 0 | 0 | 0 | 4 | 9 | 6 | 2 | Badin |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | **Rajputana, West** |
| 2·5 | 1·15 | | 0·87 | 1 | 2 | | 6·1 | | 7 | 5 | 5 | 1 | 2 | 3 | 1 | 5 | 2 | 10 | 2 | 1 | 0 | 1 | 3 | 4 | 10 | 0 | Sri Ganganagar |
| 2·4 | 0·39 | | 0·18 | 28 | 2 | | 4·0 | 0 | 4 | 4 | 2 | 5 | 6 | 5 | 2 | 2 | 1 | 4 | 3 | 0 | 1 | 0 | 8 | 7 | 8 | 0 | Bikaner |
| 2·9 | 0·07 | − 0·02 | 0·06 | 27 | 0 | − 0·2 | 5·4 | + 2·4 | 4 | 12 | 4 | 2 | 1 | 4 | 1 | 1 | 2 | 3 | 4 | 2 | 2 | 1 | 7 | 4 | 6 | 2 | Jodhpur |
| 2·7[a] | 0·06 | | 0·06 | 27 | 0 | | 6·6 | | 6 | 5 | 0 | 0 | 0 | 4 | 4 | 8 | 4 | 4 | 7 | 1 | 1 | 0 | 4 | 6 | 5 | 3 | Barmer |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | **Rajputana, East** |
| 1·5 | 0·39 | + 0·02 | 0·17 | 1 | 2 | + 1·1 | 5·7 | + 1·4 | 5 | 5 | 7 | 3 | 1 | 2 | 1 | 4 | 3 | 3 | 0 | 2 | 1 | 1 | 4 | 9 | 11 | 0 | Jaipur |
| 2·3 | 0·58 | + 0·39 | 0·36 | 29 | 1 | + 0·3 | 2·9[a] | − 0·2 | 1 | 5 | 2 | 3 | 2 | 1 | 3 | 0 | 14 | 1 | 1 | 1 | 2 | 1 | 5 | 6 | 6 | 8 | Ajmer |
| 2·0 | 0·35 | + 0·23 | 0·23 | 31 | 1 | + 0·7 | 2·2 | − 0·2 | 2 | 4 | 0 | 2 | 1 | 1 | 5 | 2 | 14 | 3 | 3 | 1 | 0 | 0 | 0 | 8 | 14 | 2 | Kotah |
| 2·2 | 0·17 | | 0·17 | 30 | 1 | | 4·0 | | 7 | 5 | 4 | 1 | 2 | 2 | 2 | 2 | 6 | 8 | 8 | 1 | 2 | 0 | 1 | 7 | 4 | 0 | Brijnagar |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | **Gujarat** |
| 1·4 | 0·20 | + 0·12 | 0·09 | 31 | 0 | − 0·2 | 7·8 | + 1·8 | 6 | 11 | 4 | 1 | 1 | 1 | 2 | 2 | 3 | 6 | 3 | 0 | 1 | 1 | 5 | 8 | 5 | 2 | Deesa |
| 1·1 | 0·05 | − 0·07 | 0·05 | 27 | 0 | − 0·2 | 4·7 | − 1·4 | 3 | 2 | 1 | 0 | 2 | 1 | 5 | 4 | 13 | 7 | 6 | 0 | 0 | 0 | 3 | 8 | 6 | 1 | Bhuj |
| 1·2 | 0 | − 0·20 | 0 | | 0 | − 0·4 | 11·0 | + 1·7 | 13 | 7 | 0 | 2 | 0 | 0 | 3 | 6 | 0 | 2 | 1 | 1 | 0 | 0 | 2 | 8 | 17 | 0 | Dwarka |
| | 0 | − 0·15 | 0 | | 0 | − 0·2 | 3·7 | − 5·1 | 4 | 5 | 2 | 0 | 0 | 1 | 3 | 1 | 15 | | | | | | | | | | Jamnagar |
| 6·3 | 0·39 | + 0·32 | 0·36 | 30 | 1 | + 0·9 | 8·2 | + 2·4 | 12 | 10 | 1 | 1 | 0 | 0 | 1 | 6 | 0 | 7 | 7 | 2 | 1 | 2 | 1 | 3 | 8 | 0 | Rajkot |
| 1·1 | 0 | − 0·07 | 0 | | 0 | − 0·2 | 5·5 | − 1·1 | 11 | 2 | 0 | 0 | 0 | 0 | 2 | 12 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 17 | 0 | Veraval |
| 1·7 | 0 | − 0·02 | 0 | | 0 | − 0·1 | 5·2 | + 1·6 | 9 | 8 | 2 | 2 | 2 | 2 | 2 | 4 | 0 | 3 | 1 | 0 | 0 | 1 | 7 | 6 | 13 | 0 | Surat |
| 2·2 | 0·49 | + 0·39 | 0·48 | 1 | 1 | + 0·8 | 5·3 | + 0·2 | 9 | 2 | 0 | 0 | 0 | 0 | 6 | 14 | 0 | 0 | 11 | 8 | 5 | 2 | 1 | 0 | 1 | 3 | Bhavnagar |
| 1·9 | 0·15 | + 0·07 | 0·10 | 1 | 1 | + 0·7 | 4·7 | + 1·2 | 6 | 9 | 6 | 0 | 0 | 0 | 1 | 9 | 0 | 9 | 4 | 1 | 0 | 0 | 3 | 5 | 8 | 1 | Ahmadabad |
| | 0·32 | | 0·32 | 30 | 1 | | | | 0 | 6 | 11 | 1 | 2 | 0 | 6 | 0 | 5 | | | | | | | | | | Dohad |
| 1·0 | 0 | | 0 | | 0 | | 3·2 | | 7 | 3 | 0 | 0 | 1 | 1 | 1 | 4 | 8 | 3 | 1 | 0 | 0 | 0 | 4 | 6 | 5 | 5 | Baroda |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | **Central India, West** |
| 2·1 | 0·20 | + 0·12 | 0·19 | 30 | 1 | + 0·7 | 4·6 | − 0·7 | 0 | 19 | 1 | 3 | 0 | 1 | 0 | 0 | 7 | 7 | 7 | 2 | 1 | 0 | 2 | 4 | 6 | 2 | Neemuch |
| 2·8 | 0·23 | + 0·22 | 0·16 | 29 | 2 | + 1·9 | 3·5 | + 0·8 | 2 | 15 | 2 | 1 | 0 | 3 | 2 | 2 | 4 | 7 | 3 | 1 | 1 | 1 | 5 | 5 | 5 | 3 | Indore |
| 2·6 | 0·64 | | 0·38 | 30 | 2 | | 3·1 | | 3 | 6 | 3 | 1 | 1 | 1 | 4 | 5 | 7 | 1 | 4 | 3 | 1 | 0 | 3 | 7 | 7 | 5 | Bhopal |
| 2·5 | 0 | | 0 | | 0 | | 3·1 | | 6 | 7 | 2 | 2 | 1 | 0 | 4 | 3 | 6 | 3 | 3 | 2 | 0 | 0 | 2 | 9 | 9 | 3 | Guna |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | **Central India, East** |
| 2·5 | 0 | − 0·29 | 0 | | 0 | − 0·7 | 2·2 | + 0·3 | 3 | 2 | 0 | 1 | 1 | 3 | 3 | 3 | 15 | 6 | 3 | 0 | 0 | 0 | 3 | 6 | 10 | 3 | Nowgong |
| 2·4 | 0·04 | − 0·44 | 0·02 | 2 | 0 | − 1·1 | 3·3 | + 0·1 | 1 | 1 | 2 | 2 | 3 | 7 | 5 | 2 | 8 | 2 | 1 | 2 | 2 | 0 | 0 | 11 | 12 | 1 | Sutna |
| 3·2 | 0·57 | | 0·34 | 1 | 2 | | 2·7 | | 2 | 3 | 3 | 2 | 4 | 2 | 1 | 1 | 13 | 11 | 4 | 0 | 1 | 1 | 1 | 3 | 9 | 1 | Umaria |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | **Berar** |
| 1·7 | 0·17 | − 0·20 | 0·16 | 17 | 1 | + 0·3 | 4·6 | + 1·0 | 0 | 6 | 0 | 5 | 0 | 0 | 0 | 7 | 13 | 2 | 5 | 1 | 0 | 1 | 2 | 1 | 10 | 9 | Akola |
| | 3·03 | + 2·72 | 1·66 | 17 | 2 | + 1·2 | 6·3 | + 2·5 | 1 | 16 | 6 | 1 | 2 | 2 | 3 | 0 | 0 | | | | | | | | | | Amraoti |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | **C. P., West** |
| 2·2 | 0·47 | + 0·33 | 0·37 | 17 | 2 | + 1·6 | 5·6 | | 7 | 10 | 1 | 2 | 3 | 0 | 5 | 3 | 0 | 6 | 2 | 1 | 2 | 3 | 1 | 8 | 8 | 0 | Khandwa |
| 3·4 | 0·50 | + 0·25 | 0·36 | 18 | 2 | + 1·5 | 3·2 | + 1·2 | 0 | 8 | 14 | 0 | 0 | 2 | 1 | 0 | 6 | 1 | 1 | 3 | 1 | 1 | 3 | 5 | 1 | 15 | Hoshangabad |
| 2·7 | 0·14 | − 0·21 | 0·11 | 18 | 1 | + 0·2 | 9·5 | + 5·8 | 5 | 8 | 5 | 2 | 2 | 2 | 4 | 2 | 1 | 2 | 11 | 1 | 0 | 1 | 5 | 7 | 4 | 0 | Saugor |
| 2·8 | 0·70 | + 0·13 | 0·31 | 17 | 3 | + 1·5 | 1·5 | − 0·4 | 1 | 1 | 0 | 3 | 3 | 1 | 0 | 1 | 21 | 2 | 3 | 0 | 0 | 1 | 3 | 5 | 2 | 15 | Jubbulpore |
| 3·7 | 2·21 | + 1·54 | 0·93 | 17 | 5 | + 3·2 | 4·9 | + 2·1 | 3 | 9 | 4 | 1 | 0 | 1 | 0 | 1 | 12 | 5 | 10 | 3 | 3 | 1 | 3 | 1 | 2 | 3 | Seoni |
| 2·6 | 1·90 | + 1·38 | 0·68 | 17 | 3 | + 1·7 | 3·5 | 0 | 6 | 5 | 8 | 0 | 0 | 0 | 2 | 3 | 7 | 1 | 1 | 8 | 2 | 1 | 1 | 9 | 3 | 5 | Nagpur |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | **C. P., East** |
| 3·6 | 2·05 | + 0·71 | 0·86 | 15 | 4 | + 1·2 | 4·2 | + 0·3 | 11 | 1 | 1 | 0 | 5 | 3 | 0 | 2 | 8 | 8 | 6 | 2 | 1 | 1 | 6 | 0 | 4 | 3 | Pendra |
| 1·0 | 2·34 | + 1·65 | 0·61 | 16 | 6 | + 4·4 | 3·8 | + 0·3 | 6 | 11 | 3 | 0 | 1 | 3 | 0 | 3 | 4 | 6 | 5 | 0 | 0 | 1 | 1 | 3 | 8 | 7 | Raipur |
| 2·0 | 3·26 | | 1·08 | 19 | 6 | | 3·2 | | 0 | 1 | 0 | 1 | 0 | 4 | 8 | 0 | 17 | 1 | 0 | 0 | 0 | 0 | 8 | 2 | 20 | 0 | Kanker |
| 2·7 | 1·55 | + 0·65 | 0·53 | 15 | 5 | + 3·7 | 3·0 | + 0·7 | 2 | 6 | 6 | 3 | 5 | 2 | 1 | 4 | 2 | 7 | 2 | 5 | 6 | 2 | 0 | 5 | 3 | 1 | Chanda |
| 1·5 | 1·02 | + 0·53 | 0·88 | 19 | 1 | 0 | 2·9 | | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 28 | Jagdalpur |

*a*—Mean of 30 days.

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relative humidity % | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| **Konkan** | | | | | | | | | | | | | | | | | | | | | |
| Bombay ... | 37 | 29·847 | −·023 | 29·741 | 85·3 | − 0·5 | 92 | 30 | 71·7 | +0·1 | 67 | 14, 15 | 76·3 | 81·9 | 69·8 | 72·7 | ·645 | −·048 | ·689 | 71 | − 3 |
| Alibag ... | 23 | 29·866 | | | 84·3 | | 90 | 30 | 69·2 | | 62 | 13 | 76·1 | | 69·1 | | ·613 | | | 68 | |
| Ratnagiri ... | 207 | 29·671 | −·013 | 29·571 | 84·9 | − 2·2 | 89 | 30 | 71·1 | −0·9 | 66 | 13, 14 | 77·0 | 81·8 | 69·7 | 73·2 | ·631 | −·025 | ·696 | 68 | 0 |
| Marmagao ... | 202 | 29·664 | −·021 | 29·561 | 85·0 | | 88 | 31 | 73·1 | | 69 | 17,18,19 | 77·3 | 83·3 | 71·7 | 74·4 | ·709 | | ·716 | 75 | |
| *Honavar ... | 85 | 29·805 | | 29·695 | 88·0 | | 90 | 4 days | 71·1 | | 66 | 15,18,19 | 78·0 | 84·8 | 71·7 | 74·5 | ·696 | | ·724 | 72 | |
| **Bombay Deccan** | | | | | | | | | | | | | | | | | | | | | |
| Jalgaon ... | 660 | 29·198 | | | 97·7 | | 104 | 29, 30 | 62·1 | | 54 | 19 | 73·1 | | 56·8 | | ·248 | | | 31 | |
| Malegaon ... | 1,480 | 28·445 | −·014 | 28·310 | 94·2 | − 3·4 | 100 | 8, 9 | 61·5 | −1·6 | 51 | 14 | 74·3 | 92·4 | 62·3 | 71·6 | ·395 | +·041 | ·503 | 49 | + 9 |
| Ahmadnagar ... | 2,154 | 27·732 | −·017 | 27·607 | 93·4 | − 1·4 | 97 | 5 days | 62·6 | +0·1 | 53 | 17 | 73·8 | 91·7 | 57·5 | 64·5 | ·260 | −·110 | ·279 | 33 | − 8 |
| Poona ... | 1,884 | 28·047 | −·018 | 27·911 | 94·9 | − 2·2 | 100 | 8, 30 | 60·5 | −1·6 | 52 | 13, 14 | 72·0 | 91·9 | 60·4 | 64·9 | ·374 | −·012 | ·279 | 48 | − 4 |
| Sholapur ... | 1,570 | 28·291 | −·016 | 28·150 | 97·5 | − 0·7 | 101 | 5 days | 68·7 | −0·4 | 60 | 13 | 78·4 | 95·5 | 61·0 | 65·9 | ·318 | −·004 | ·270 | 33 | 0 |
| Miraj ... | 1,824 | 28·047 | | 27·908 | 94·0 | | 99 | 4 days | 63·7 | | 55 | 18 | 74·0 | 93·5 | 61·7 | 69·3 | ·399 | | ·407 | 48 | |
| Bijapur ... | 1,950 | 27·907 | −·030 | 27·772 | 95·8 | − 1·2 | 100 | 9, 11 | 69·2 | −0·9 | 63 | 18 | 78·4 | 94·3 | 61·2 | 66·5 | ·324 | −·130 | ·310 | 34 | −13 |
| Belgaum ... | 2,562 | 27·338 | −·005 | 27·229 | 92·1 | − 1·6 | 97 | 11, 12 | 62·0 | −1·7 | 53 | 18, 19 | 69·8 | 87·2 | 59·2 | 64·9 | ·369 | −·014 | ·335 | 52 | + 6 |
| Gadag ... | 2,181 | 27·752 | | 27·616 | 95·8 | | 101 | 11 | 68·6 | | 62 | 19 | 77·2 | 93·3 | 64·2 | 66·6 | ·433 | | ·327 | 48 | |
| **Hyderabad, North** | | | | | | | | | | | | | | | | | | | | | |
| Aurangabad ... | 1,905 | 27·986 | −·018 | 27·857 | 93·6 | − 2·4 | 98 | 9 | 67·4 | +1·4 | 60 | 4 | 76·9 | 91·8 | 57·7 | 61·8 | ·246 | −·050 | ·182 | 26 | − 5 |
| Nizamabad ... | 1,250 | 28·595 | −·045 | 28·464 | 96·9 | − 1·4 | 101 | 9, 11, 31 | 69·4 | +1·1 | 67 | 9 days | 78·5 | 94·2 | 64·3 | 67·1 | ·408 | −·065 | ·298 | 43 | − 4 |
| **Hyderabad, South** | | | | | | | | | | | | | | | | | | | | | |
| Gulbarga ... | 1,508 | 28·844 | −·028 | 28·207 | 97·5 | − 1·9 | 102 | 9, 11, 12 | 69·5 | −1·0 | 63 | 15 | 80·1 | 95·2 | 61·8 | 65·4 | ·327 | −·120 | ·244 | 32 | −12 |
| Raichur ... | 1,311 | 28·535 | −·019 | 28·407 | 97·5 | − 1·1 | 103 | 12 | 73·4 | −0·4 | 68 | 3, 26 | 80·3 | 95·4 | 64·9 | 69·3 | ·410 | −·080 | ·357 | 40 | − 7 |
| Hyderabad (Begumpet) | 1,778 | 28·080 | −·013 | 27·961 | 95·7 | − 1·0 | 101 | 11, 12 | 67·8 | −0·6 | 63 | 1 | 77·4 | 92·4 | 65·8 | 68·6 | ·494 | −·036 | ·407 | 52 | − 6 |
| Hanamkonda ... | 877 | 28·968 | −·033 | 28·846 | 96·9 | + 0·9 | 102 | 9, 11 | 71·2 | +0·4 | 67 | 10, 21 | 77·3 | 93·8 | 68·4 | 68·8 | ·563 | −·030 | ·372 | 62 | − 2 |
| **Mysore** | | | | | | | | | | | | | | | | | | | | | |
| Chitaldrug ... | 2,405 | 27·481 | −·017 | 27·355 | 92·9 | − 1·7 | 98 | 12 | 69·7 | −0·5 | 63 | 1 | 77·3 | 91·9 | 66·9 | 71·3 | ·520 | +·050 | ·431 | 58 | + 9 |
| Balehonnur ... | 2,917 | 26·990 | | | 87·7 | | 93 | 12 | 60·9 | | 56 | 19 | 66·5 | | 61·8 | | ·496 | | | 77 | |
| Hassan ... | 3,149 | 26·792 | −·010 | | 91·6 | + 0·4 | 96 | 9 | 63·6 | +1·2 | 59 | 2, 3 | 71·3 | | 62·9 | | ·491 | −·040 | | 64 | − 2 |
| Bangalore ... | 3,021 | 26·910 | −·009 | 26·795 | 88·9 | − 1·1 | 93 | 5 days | 65·3 | +1·2 | 60 | 1, 2 | 72·3 | 86·6 | 63·2 | 63·2 | ·470 | −·059 | ·302 | 61 | − 4 |
| Mysore ... | 2,518 | 27·384 | −·021 | 27·258 | 91·9 | − 1·6 | 95 | 4 days | 67·5 | +0·1 | 63 | 2, 3 | 74·0 | 90·1 | 65·9 | 63·1 | ·538 | −·046 | ·238 | 65 | − 3 |
| **Malabar** | | | | | | | | | | | | | | | | | | | | | |
| Mangalore ... | 72 | 29·799 | −·021 | 29·683 | 88·6 | − 1·5 | 94 | 29 | 74·6 | − 1·1 | 70 | 19 | 80·7 | 85·8 | 74·0 | 76·9 | ·750 | −·034 | ·804 | 72 | 0 |
| Calicut ... | 27 | 29·852 | −·007 | 29·729 | 90·2 | + 0·4 | 92 | 11, 14 | 75·5 | − 0·5 | 72 | 21 | 81·7 | 87·8 | 74·8 | 79·6 | ·772 | −·049 | ·910 | 71 | − 6 |
| Cochin ... | 10 | 29·870 | −·007 | 29·740 | 87·4 | − 3·9 | 90 | 18 | 77·1 | − 0·2 | 72 | 18 | 82·7 | 85·6 | 75·5 | 77·9 | ·769 | −·059 | ·853 | 70 | − 6 |
| Trivandrum ... | 200 | 29·657 | −·018 | 29·547 | 89·2 | + 1·6 | 91 | 21, 22 | 78·0 | + 1·5 | 75 | 5 days | 81·8 | 87·0 | 75·5 | 77·5 | ·779 | −·006 | ·797 | 74 | − 3 |
| **Madras, Southeast** | | | | | | | | | | | | | | | | | | | | | |
| Pamban ... | 37 | 29·829 | −·021 | 29·715 | 87·4 | − 1·5 | 90 | 23 | 76·2 | − 0·2 | 70 | 1 | 82·3 | 84·6 | 75·8 | 76·3 | ·808 | −·036 | ·781 | 73 | − 4 |
| Madura ... | 463 | 29·407 | −·024 | 29·257 | 96·1 | − 0·3 | 101 | 13 | 73·8 | + 0·6 | 68 | 1, 2, 8 | 79·8 | 94·4 | 72·0 | 70·1 | ·676 | −·101 | ·402 | 67 | − 6 |
| Negapatam ... | 31 | 29·852 | −·010 | 29·743 | 86·7 | − 2·2 | 95 | 11, 12 | 75·4 | − 0·6 | 69 | 1 | 79·1 | 83·7 | 74·1 | 75·8 | ·770 | −·055 | ·788 | 78 | + 2 |
| Trichinopoly ... | 255 | 29·628 | −·025 | 29·470 | 96·3 | − 0·9 | 102 | 11 | 72·5 | − 0·3 | 63 | 2 | 79·5 | 94·9 | 72·9 | 72·2 | ·722 | −·035 | ·480 | 72 | − 1 |
| Coimbatore ... | 1,341 | 28·527 | −·026 | 28·379 | 95·3 | − 0·8 | 100 | 12 | 69·9 | 0 | 64 | 2, 7 | 77·9 | 93·3 | 68·7 | 67·7 | ·586 | −·131 | ·341 | 62 | −16 |
| Salem ... | 913 | 28·558 | −·020 | 28·791 | 96·9 | − 1·6 | 103 | 11 | 71·4 | + 0·3 | 65 | 1, 2, 8 | 76·1 | 94·3 | 69·6 | 73·0 | ·645 | −·083 | ·520 | 71 | − 2 |
| Cuddalore ... | 39 | 29·838 | −·022 | 29·729 | 87·1 | − 2·0 | 90 | 3, 11, 14 | 71·7 | − 0·8 | 65 | 1, 2, 3 | 78·5 | 83·8 | 73·4 | 75·7 | ·743 | −·093 | ·788 | 78 | − 4 |
| Vellore ... | 703 | 29·158 | −·039 | 29·028 | 94·5 | − 0·3 | 101 | 11 | 69·2 | − 0·5 | 63 | 1, 2, 6 | 74·6 | 92·3 | 69·4 | 69·5 | ·640 | −·052 | ·398 | 75 | − 2 |
| Madras ... | 22 | 29·852 | −·026 | 29·753 | 88·9 | − 0·6 | 96 | 3 | 71·6 | − 0·1 | 65 | 2 | 75·6 | 83·8 | 72·9 | 74·1 | ·736 | −·073 | ·710 | 75 | − 4 |
| **Madras, Deccan** | | | | | | | | | | | | | | | | | | | | | |
| Cuddapah ... | 428 | 29·433 | −·009 | 29·286 | 99·9 | − 1·6 | 106 | 12 | 74·1 | − 0·7 | 70 | 1, 2 | 84·4 | 96·6 | 70·8 | 72·3 | ·576 | −·092 | ·453 | 49 | −10 |
| Bellary ... | 1,473 | 28·369 | −·029 | 28·234 | 97·1 | − 3·2 | 102 | 11, 12 | 72·6 | + 0·4 | 68 | 6 | 80·9 | 95·3 | 63·3 | 64·9 | ·340 | −·155 | ·209 | 34 | −13 |
| Kurnool ... | 923 | 28·920 | −·023 | 28·772 | 98·9 | − 1·5 | 104 | 11, 12 | 72·2 | + 0·5 | 66 | 2 | 80·6 | 97·4 | 64·7 | 67·6 | ·402 | −·136 | ·281 | 39 | −14 |
| Rentichintala ... | 349 | 29·510 | | 29·365 | 99·0 | | 106 | 11 | 73·9 | | 67 | 1 | 81·6 | 96·3 | 74·9 | 83·1 | ·779 | | ·950 | 73 | |
| **Madras Coast, North** | | | | | | | | | | | | | | | | | | | | | |
| Nellore ... | 66 | 29·801 | −·017 | 29·695 | 94·4 | − 0·5 | 104 | 10 | 72·5 | − 0·2 | 68 | 1, 3 | 80·3 | 87·4 | 73·3 | 73·9 | ·716 | −·094 | ·656 | 71 | −10 |
| Masulipatam ... | 10 | 29·854 | −·039 | 29·756 | 88·4 | − 2·6 | 94 | 11 | 71·6 | − 0·8 | 65 | 1 | 79·3 | 84·3 | 74·5 | 75·5 | ·799 | −·054 | ·745 | 80 | − 2 |
| Cocanada ... | 26 | 29·856 | −·025 | 29·745 | 89·2 | − 2·8 | 97 | 9 | 72·9 | − 0·8 | 68 | 21 | 79·4 | 86·4 | 74·1 | 75·4 | ·764 | −·017 | ·718 | 77 | − 1 |
| Visagapatam ... | 126 | 29·742 | −·026 | 29·654 | 85·1 | − 2·2 | 91 | 11 | 73·5 | − 1·2 | 67 | 21 | 78·8 | 82·0 | 73·2 | 75·6 | ·736 | +·006 | ·808 | 76 | + 3 |
| Calingapatam ... | 19 | 29·851 | −·024 | 29·752 | 90·1 | − 0·7 | 97 | 11 | 72·9 | + 0·3 | 69 | 21 | 78·4 | 83·2 | 73·9 | 76·4 | ·777 | +·007 | ·804 | 80 | + 1 |

* 17 hrs. data, 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 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Konkan** |
| 6·9 | − 0·9 | 0·7 | 0·01 | − 0·06 | 0·01 | 29 | 0 | − 0·1 | 7·0 | − 2·9 | 13 | 6 | 4 | 7 | 1 | 0 | 0 | 0 | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 7 | 15 | 0 | Bombay |
| 6·7 | | | 0 | | 0 | | 0 | | 6·3 | | 10 | 7 | 4 | 4 | 1 | 0 | 1 | 1 | 3 | | | | | | | | | | Alibag |
| 6·8 | − 0·4 | 0·6 | 0·22 | + 0·18 | 0·22 | 29 | 1 | − 1·0 | 7·3 | + 0·5 | 9 | 4 | 4 | 2 | 2 | 0 | 0 | 7 | 3 | 4 | 0 | 0 | 0 | 1 | 5 | 8 | 13 | 0 | Ratnagiri |
| 1·2 | − 1·3 | 0·8 | 0 | | 0 | | 0 | | 10·6 | | 5 | 13 | 8 | 1 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 8 | 20 | 0 | Marmagao |
| 2·5 | | 3·0 | 0·01 | | 0·01 | 23 | 0 | | 3·7 | | 0 | 5 | 16 | 9 | 0 | 0 | 0 | 0 | 1 | 7 | 0 | 0 | 0 | 0 | 0 | 5 | 12 | 0 | *Honavar |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bombay Deccan** |
| 6·7 | | | 0·30 | | 0·30 | 17 | 1 | | | | 0 | 3 | 13 | 2 | 0 | 4 | 5 | 0 | 4 | | | | | | | | | | Jalgaon |
| 6·9 | − 0·4 | 2·3 | 0 | − 0·07 | 0 | | 0 | − 0·3 | 4·3 | − 1·2 | 3 | 2 | 3 | 1 | 0 | 4 | 4 | 2 | 12 | 8 | 5 | 1 | 0 | 0 | 1 | 3 | 6 | 7 | Malegaon |
| 6·8 | 0 | 3·2 | 0·11 | − 0·05 | 0·06 | 29 | 0 | − 0·3 | 1·5 | − 4·5 | 12 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | 15 | 6 | 0 | 2 | 0 | 3 | 0 | 8 | 1 | 11 | Ahmadnagar |
| 6·3 | − 0·7 | 2·0 | 0 | − 0·06 | 0 | | 0 | − 0·2 | 2·8 | | 0 | 0 | 2 | 0 | 5 | 1 | 3 | 1 | 19 | 1 | 1 | 0 | 1 | 1 | 0 | 17 | 5 | 5 | Poona |
| 6·5 | − 0·7 | 1·9 | 0·21 | + 0·02 | 0·11 | 21 | 2 | + 1·6 | 5·5 | − 0·6 | 13 | 2 | 3 | 4 | 2 | 0 | 3 | 3 | 1 | 6 | 0 | 3 | 2 | 6 | 3 | 7 | 2 | 2 | Sholapur |
| 6·6 | | 2·3 | 0 | | 0 | | 0 | | 5·9 | | 4 | 1 | 1 | 4 | 2 | 1 | 3 | 9 | 6 | 1 | 7 | 5 | 2 | 1 | 4 | 8 | 3 | 0 | Miraj |
| 7·1 | + 0·2 | 3·2 | 0·24 | − 0·02 | 0·24 | 22 | 1 | + 0·2 | 3·9 | − 0·3 | 12 | 2 | 2 | 1 | 2 | 2 | 4 | 5 | 1 | 2 | 2 | 7 | 5 | 1 | 5 | 5 | 4 | 0 | Bijapur |
| 6·7 | − 0·4 | 2·2 | 0·83 | + 0·56 | 0·77 | 23 | 1 | + 0·3 | 3·2 | − 4·0 | 6 | 4 | 0 | 0 | 1 | 1 | 0 | 3 | 16 | 0 | 3 | 2 | 1 | 0 | 5 | 16 | 1 | 3 | Belgaum |
| 7·0 | | 2·5 | 0·44 | | 0·42 | 25 | 1 | | 4·8 | | 1 | 4 | 3 | 2 | 1 | 5 | 6 | 6 | 3 | 2 | 7 | 5 | 3 | 2 | 3 | 4 | 5 | 0 | Gadag |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hyderabad, North** |
| 6·5 | − 0·7 | 2·1 | 0 | − 0·24 | 0 | | 0 | − 0·5 | 7·0 | + 1·1 | 3 | 9 | 9 | 2 | 0 | 2 | 0 | 2 | 4 | 1 | 2 | 2 | 2 | 1 | 6 | 9 | 4 | 4 | Aurangabad |
| 7·1 | − 0·3 | 3·2 | 0·18 | − 0·29 | 0·08 | 17 | 0 | − 0·9 | 3·5 | + 0·5 | 0 | 4 | 1 | 5 | 0 | 2 | 0 | 1 | 18 | 2 | 7 | 1 | 5 | 1 | 2 | 1 | 1 | 11 | Nizamabad |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hyderabad, South** |
| 6·3 | − 0·4 | 2·4 | 0 | − 0·37 | 0 | | 0 | − 0·7 | 6·7 | + 1·2 | 3 | 7 | 4 | 4 | 7 | 2 | 2 | 0 | 2 | 2 | 0 | 7 | 2 | 4 | 6 | 8 | 1 | 1 | Gulbarga |
| 6·5 | − 0·8 | 1·5 | 0·07 | − 0·17 | 0·07 | 25 | 0 | − 0·5 | | | 1 | 1 | 0 | 13 | 2 | 7 | 0 | 2 | 5 | 0 | 6 | 1 | 10 | 2 | 8 | 0 | 3 | 1 | Raichur |
| 7·7 | + 0·2 | 2·2 | 1·10 | + 0·38 | 0·94 | 21 | 1 | 0 | 2·8 | − 0·8 | 2 | 0 | 4 | 5 | 0 | 1 | 2 | 1 | 16 | 2 | 2 | 8 | 8 | 2 | 2 | 1 | 1 | 5 | Hyderabad(Begumpet) |
| 7·9 | − 0·2 | 2·3 | 1·06 | + 0·67 | 0·52 | 18 | 2 | + 1·3 | 5·6 | + 0·6 | 1 | 1 | 1 | 15 | 9 | 1 | 0 | 1 | 2 | 5 | 4 | 1 | 12 | 2 | 1 | 4 | 1 | 1 | Hanamkonda |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Mysore** |
| 2·8 | + 1·7 | 2·5 | 0 | − 0·25 | 0 | | 0 | − 0·6 | 4·9 | + 0·9 | 0 | 1 | 2 | 5 | 3 | 6 | 10 | 3 | 2 | 1 | 5 | 14 | 1 | 0 | 1 | 5 | 3 | 1 | Chitaldrug |
| 3·3 | | | 0·12 | | 0·09 | 27 | 0 | | 3·8 | | 0 | 0 | 3 | 17 | 1 | 3 | 1 | 0 | 6 | | | | | | | | | | Balehonnur |
| 0·7 | − 1·4 | | 0·45 | + 0·12 | 0·45 | 26 | 1 | + 0·4 | 3·8 | + 1·0 | 1 | 1 | 3 | 7 | 4 | 4 | 2 | 7 | 2 | | | | | | | | | | Hassan |
| 2·2 | + 0·9 | 2·7 | 0·40 | − 0·10 | 0·17 | 16 | 2 | + 1·1 | 5·7 | + 1·5 | 0 | 2 | 6 | 8 | 2 | 9 | 3 | 0 | 1 | 0 | 4 | 15 | 9 | 1 | 0 | 0 | 0 | 2 | Bangalore |
| 1·1 | − 1·1 | 3·5 | 0·85 | + 0·51 | 0·83 | 17 | 1 | + 0·4 | 5·8 | + 0·6 | 2 | 2 | 2 | 4 | 3 | 1 | 7 | 1 | 9 | 3 | 6 | 13 | 4 | 0 | 0 | 2 | 2 | 1 | Mysore |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Malabar** |
| 1·0 | − 1·0 | 3·0 | 0 | − 0·08 | 0 | | 0 | − 0·2 | 5·4 | + 2·4 | 2 | 7 | 21 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 4 | 25 | 0 | Mangalore |
| 3·0 | + 1·2 | 3·7 | 0 | − 0·47 | 0 | | 0 | − 0·7 | 8·3 | + 1·4 | 7 | 13 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 17 | 0 | Calicut |
| 2·6 | + 0·5 | 2·5 | 2·27 | + 0·27 | 2·17 | 18 | 1 | − 1·8 | 7·3 | + 1·9 | 1 | 19 | 10 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 17 | 13 | 0 | Cochin |
| 3·3 | + 0·7 | 3·3 | 0·22 | − 1·40 | 0·22 | 25 | 1 | − 1·6 | 3·9 | + 0·2 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 7 | 18 | 0 | 0 | 0 | 0 | 3 | 6 | 21 | 1 | 0 | Trivandrum |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras, Southeast** |
| 4·9 | + 2·1 | 1·4 | 0 | − 0·53 | 0 | | 0 | − 1·3 | 6·9 | + 1·8 | 0 | 7 | 10 | 5 | 5 | 3 | 0 | 0 | 1 | 6 | 10 | 2 | 2 | 6 | 2 | 1 | 1 | 1 | Pamban |
| 3·4 | 0 | 3·2 | 1·25 | + 0·74 | 0·85 | 19 | 2 | + 1·2 | 4·5 | + 1·3 | 2 | 4 | 10 | 6 | 1 | 0 | 4 | 4 | 0 | 0 | 7 | 14 | 8 | 1 | 0 | 1 | 0 | 0 | Madura |
| 4·5 | + 0·4 | 2·3 | 0·05 | − 0·29 | 0·05 | 20 | 0 | − 0·7 | 8·1 | + 2·5 | 0 | 0 | 1 | 2 | 5 | 1 | 2 | 11 | 9 | 0 | 2 | 18 | 9 | 1 | 1 | 0 | 0 | 0 | Negapatam |
| 3·8 | + 1·2 | 2·7 | 0 | − 0·43 | 0 | | 0 | − 0·6 | 3·8 | + 1·2 | 3 | 11 | 4 | 0 | 3 | 3 | 3 | 1 | 3 | 0 | 11 | 14 | 4 | 1 | 1 | 0 | 0 | 0 | Trichinopoly |
| 3·4 | + 0·1 | 3·4 | 0·43 | − 0·05 | 0·35 | 16 | 1 | 0 | 4·1 | + 1·7 | 5 | 6 | 5 | 1 | 3 | 3 | 0 | 2 | 6 | 0 | 4 | 10 | 6 | 4 | 4 | 1 | 0 | 2 | Coimbatore |
| 2·7 | + 0·8 | 3·4 | 0·87 | + 0·39 | 0·37 | 24 | 3 | + 2·1 | 6·7 | + 2·8 | 0 | 12 | 13 | 0 | 0 | 2 | 1 | 0 | 3 | 0 | 4 | 13 | 8 | 4 | 2 | 0 | 0 | 0 | Salem |
| 3·2 | + 0·7 | 2·8 | 0·25 | + 0·08 | 0·25 | 21 | 1 | + 0·7 | 5·5 | + 2·1 | 0 | 0 | 0 | 1 | 5 | 7 | 9 | 5 | 4 | 0 | 0 | 13 | 16 | 2 | 0 | 0 | 0 | 0 | Cuddalore |
| 3·9 | + 7·4 | 8·9 | 0·27 | + 0·03 | 0·23 | 19 | 1 | + 0·7 | 4·6 | + 2·1 | 0 | 0 | 0 | 1 | 3 | 3 | 1 | 1 | 22 | 2 | 6 | 9 | 10 | 3 | 1 | 0 | 0 | 0 | Vellore |
| 3·1 | + 0·9 | 1·4 | 0·29 | + 0·10 | 0·26 | 19 | 1 | + 0·7 | 9·1 | + 0·5 | 0 | 0 | 1 | 4 | 4 | 8 | 8 | 4 | 2 | 0 | 0 | 9 | 15 | 5 | 0 | 0 | 0 | 2 | Madras |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras, Deccan** |
| 3·8 | + 0·7 | 2·3 | 0·33 | + 0·12 | 0·24 | 23 | 1 | + 0·8 | 7·4 | | 0 | 2 | 0 | 18 | 1 | 1 | 0 | 2 | 7 | 0 | 0 | 6 | 18 | 0 | 1 | 1 | 4 | 1 | Cuddapah |
| 0·8 | − 0·5 | 2·3 | 0·02 | − 0·18 | 0·02 | 25 | 0 | − 0·6 | 3·9 | + 0·6 | 2 | 0 | 1 | 2 | 5 | 4 | 4 | 4 | 9 | 2 | 3 | 9 | 7 | 2 | 4 | 2 | 1 | 1 | Bellary |
| 1·0 | − 0·1 | 2·0 | 0·04 | − 0·22 | 0·02 | 17 | 0 | − 0·6 | 4·9 | + 0·8 | 1 | 1 | 3 | 8 | 2 | 2 | 1 | 3 | 10 | 0 | 4 | 12 | 6 | 2 | 1 | 3 | 1 | 2 | Kurnool |
| 2·8 | | 3·3 | 0·12 | | 0·08 | 19 | 0 | | 6·3 | | 2 | 2 | 5 | 5 | 9 | 6 | 0 | 0 | 2 | 2 | 3 | 5 | 15 | 3 | 2 | 0 | 1 | 0 | Rentichintala |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras Coast, North** |
| 1·0 | − 0·6 | 1·3 | 0·04 | − 0·11 | 0·04 | 20 | 0 | − 0·3 | 4·8 | + 0·3 | 0 | 0 | 0 | 13 | 15 | 0 | 0 | 0 | 3 | 0 | 0 | 19 | 12 | 0 | 0 | 0 | 0 | 0 | Nellore |
| | | | 1·30 | + 1·02 | 0·90 | 19 | 2 | + 1·7 | 5·3 | + 1·1 | 1 | 8 | 0 | 6 | 0 | 8 | 0 | 2 | 6 | 0 | 0 | 0 | 25 | 0 | 6 | 0 | 0 | 0 | Masulipatam |
| 1·7 | − 1·5 | 1·6 | 2·06 | + 1·60 | 1·14 | 19 | 2 | + 1·3 | 5·3 | + 0·9 | 1 | 3 | 2 | 1 | 0 | 0 | 2 | 3 | 19 | 0 | 0 | 1 | 16 | 10 | 4 | 0 | 0 | 0 | Cocanada |
| 1·9 | − 1·0 | 2·0 | 2·68 | + 2·38 | 1·24 | 19 | 3 | + 2·5 | 3·8 | + 0·2 | 0 | 0 | 1 | 0 | 1 | 0 | 9 | 2 | 18 | 0 | 0 | 1 | 2 | 16 | 8 | 3 | 1 | 0 | Vizagapatam |
| 0·5 | + 0·7 | 2·8 | 0·20 | − 0·22 | 0·12 | 19 | 1 | + 0·5 | 4·7 | − 1·5 | 0 | 0 | 1 | 0 | 0 | 0 | 15 | 15 | 0 | 0 | 0 | 0 | 2 | 15 | 13 | 0 | 1 | 0 | Calingapatam |

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relati humid % | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| **Hill Stations, excluding Kashmir and Baluchistan** | | | | | | | | | | | | | | | | | | | | | |
| Shillong ... | 4,921 | 25·099 | + ·003 | 25·044 | 70·9 | + 0·9 | 79 | 31 | 49·7 | − 1·1 | 41 | 5, 6 | 60·9 | 62·4 | 50·7 | 52·6 | ·259 | − ·005 | ·287 | 48 | − 5 |
| Cherrapunji ... | 4,309 | 25·665 | − ·008 | 25·623 | 70·2 | + 2·4 | 78 | 31 | 54·8 | + 0·9 | 50 | 20, 21 | 63·5 | 65·0 | 53·8 | 54·8 | ·308 | − ·046 | ·317 | 50 | − 19 |
| Aijal ... | 3,599 | 26·322 | | 26·253 | 79·4 | | 85 | 31 | 61·4 | | 52 | 20 | 67·7 | 70·6 | 57·2 | 58·9 | ·343 | | ·366 | 53 | |
| Darjiling ... | 7,432 | 22·892 | − ·011 | | 55·5 | + 0·5 | 65 | 31 | 42·6 | + 0·2 | 36 | 6 | 48·5 | | 43·8 | | ·241 | − ·010 | | 71 | − 4 |
| Kalimpong ... | 3,913 | 26·026 | − ·002 | 25·949 | 69·0 | + 0·7 | 78 | 31 | 53·4 | + 0·7 | 46 | 20 | 59·6 | 64·7 | 52·4 | 55·0 | ·307 | − ·042 | ·323 | 61 | − 10 |
| Katmandu ... | 4,388 | 25·631 | | 25·549 | 77·5 | − 0·5 | 86 | 30 | 43·5 | − 1·6 | 36 | 12, 20 | 51·4 | 72·4 | 46·5 | 56·4 | ·265 | | ·264 | 68 | |
| Muktesar ... | 7,592 | 22·784 | − ·020 | 22·758 | 55·2 | − 4·3 | 67 | 31 | 36·9 | − 5·2 | 31 | 2 | 46·5 | 51·0 | 38·0 | 41·3 | ·141 | − ·020 | ·158 | 47 | − 1 |
| Mussooree ... | 6,940 | 23·323 | + ·006 | 23·308[a] | 56·5 | − 3·9 | 70 | 31 | 40·8 | − 4·5 | 30 | 2 | 47·5 | 50·9[a] | 41·4 | 45·5[a] | ·194 | + ·007 | ·242[a] | 61 | + 10 |
| Simla ... | 7,224 | 23·049 | − ·016 | 23·025 | 52·7 | − 3·8 | 64 | 30 | 39·9[a] | − 3·2 | 30 | 2, 11 | 45·8 | 49·3 | 36·7 | 40·5 | ·127 | − ·017 | ·163 | 43 | + 3 |
| Murree ... | 7,082 | 23·133 | − ·015 | 23·123 | 47·8 | − 5·5 | 61 | 22, 23 | 34·4 | − 3·7 | 22 | 2 | 40·7 | 43·9 | 35·5 | 39·0 | ·151 | − ·020 | ·186 | 64 | + 9 |
| Cherat ... | 4,272 | 25·662 | − ·032 | | 53·8 | − 6·6 | 69 | 22 | 42·8 | − 4·0 | 30 | 2 | 46·1 | | 40·5 | | ·194 | − ·011 | | 64 | + 8 |
| Parachinar ... | 5,673 | 24·450 | + ·044 | 24·473 | 53·2 | − 5·8 | 64 | 17,19,20 | 34·6 | − 3·7 | 16 | 2 | 41·9 | 50·9 | 35·8 | 41·2 | ·149 | − ·041 | ·158 | 55 | − 7 |
| Drosh ... | 4,723 | 25·346 | | | 50·9 | − 7·1 | 64 | 25 | 36·3 | − 3·4 | 27 | 11 | 39·7 | | 35·8 | | ·166 | − ·023 | | 70 | + 3 |
| Mount Abu ... | 3,945 | 26·039 | 0 | 25·985 | 73·0 | − 3·7 | 84 | 29 | 56·8 | − 4·3 | 47 | 14 | 65·1 | 71·1 | 51·3 | 53·8 | ·213 | − ·013 | ·215 | 36 | + 1 |
| Pachmarhi ... | 3,528 | 26·438 | − ·008 | 26·368 | 81·3 | − 2·8 | 87 | 9, 30 | 56·4 | − 3·4 | 46 | 3 | 69·4 | 78·8 | 54·7 | 58·0 | ·265 | − ·015 | ·239 | 38 | 0 |
| Mahabaleshwar ... | 4,534 | 25·502 | | 25·442 | 81·9 | | 88 | 7, 8 | 61·4 | | 54 | 13, 17 | 68·7 | 77·7 | 53·6 | 61·0 | ·244 | | ·345 | 34 | |
| Mercara ... | 3,781 | 26·184 | − ·015 | 26·087 | | | | | 60·0 | − 1·3 | 55 | 21 | 68·6 | 80·2 | 60·2 | 63·8 | ·420 | − ·068 | ·405 | 62 | − 7 |
| Ootacamund ... | 7,364 | 23·070 | − ·005 | 23·016 | 69·2 | − 0·8 | 75 | 11 | 46·9 | − 0·9 | 39 | 19 | 58·2 | 63·7 | 48·1 | 52·9 | ·230 | − ·024 | ·287 | 50 | 0 |
| Coonoor ... | 5,730 | 24·456 | | | | | | | 51·3 | | 45 | 2 | 65·1 | | 53·8 | | ·284 | | | 48 | |
| Kodaikanal ... | 7,688 | 22·799 | − ·005 | 22·753 | 65·5 | − 0·6 | 71 | 12, 13 | 49·2 | − 1·3 | 46 | 1, 24 | 56·4 | 60·6 | 46·5 | 52·5 | ·212 | − ·005 | ·310 | 49 | + 3 |
| **Ceylon** | | | | | | | | | | | | | | | | | | | | | |
| Colombo ... | 24 | 29·843 | − ·013 | 29·734 | 83·9 | − 0·7 | 92 | 2, 19 | 73·2 | − 1·3 | 70 | 1, 2, 4 | 78·3 | 87·2 | 74·3 | 77·1 | ·784 | − ·052 | ·789 | 83 | − 1 |
| Trincomalee ... | 24 | 29·849 | + ·029 | 29·747 | 85·2 | − 4·0 | 89 | 11 | 75·4 | − 0·5 | 72 | 1, 3, 4 | 78·7 | 83·2 | 74·9 | 76·2 | ·815 | − ·037 | ·801 | 84 | − 1 |
| Hambantota ... | 61 | 29·791 | − ·020 | 29·695 | 86·8 | − 0·3 | 91 | 3 | 73·5 | − 0·6 | 65 | 19 | 79·1 | 83·5 | 74·6 | 76·8 | ·806 | + ·029 | ·835 | 80 | − 10 |
| Nuwara Eliya ... | 6,170 | 24·062 | | 24·012 | 72·2 | | 75 | 11,19,21 | 44·2 | | 33 | 14 | 56·3 | 68·0 | 50·2 | 58·1 | ·296 | | ·378 | 67 | |
| **Arabia** | | | | | | | | | | | | | | | | | | | | | |
| *Aden ... | 98 | 29·800 | − ·017 | | 84·5 | + 0·6 | 88 | 9 | 76·1 | + 1·0 | 71 | 5 | 77·5 | | 72·7 | | ·746 | + ·028 | | 78 | 0 |

* 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. | | | | | | | | | | |
| Departure from normal. | Mean 17 hrs. I. S. T. | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. | Mean. | Departure from normal. | N | NE | E | SE | S | SW | W | NW | Calm | N | NE | E | SE | S | SW | W | NW | Calm | | |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hill Stations, excluding Kashmir and Baluchistan** |
| -0·8 | 6·4 | 0·82 | - 1·11 | 0·64 | 18 | 2 | - 2·3 | 3·3 | - 1·1 | 1 | 0 | 0 | 0 | 6 | 13 | 3 | 1 | 7 | 1 | 1 | 0 | 0 | 4 | 11 | 0 | 0 | 14 | | Shillong |
| -0·9 | 4·5 | 0·64 | - 8·74 | 0·37 | 18 | 2 | - 5·3 | 7·9 | + 1·7 | 1 | 6 | 1 | 3 | 1 | 17 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 3 | 22 | 0 | 2 | 0 | | Cherrapunji |
| | 1·7 | 1·16 | | 1·00 | 20 | 2 | | 6·3 | | 0 | 1 | 4 | 0 | 2 | 18 | 2 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 14 | 14 | 3 | 0 | | Aijal |
| +0·6 | | 0·31 | - 1·72 | 0·28 | 25 | 1 | - 2·8 | 5·2 | - 0·2 | 0 | 3 | 12 | 2 | 2 | 1 | 4 | 1 | 6 | | | | | | | | | | | Darjiling |
| +1·9 | 5·7[a] | 0·61 | - 0·52 | 0·55 | 25 | 1 | - 2·1 | | | 2 | 0 | 1 | 0 | 0 | 0 | 7 | 20 | 1 | 0 | 0 | 0 | 26 | 1 | 0 | 1 | 1 | 1 | | Kalimpong |
| | 4·2 | 0·61 | - 0·53 | 0·61 | 26 | 1 | - 1·4 | 1·8 | | 3 | 6 | 3 | 4 | 1 | 0 | 0 | 1 | 13 | 2 | 0 | 1 | 0 | 4 | 1 | 15 | 4 | 4 | | Katmandu |
| -0·4 | 5·2 | 1·72 | - 0·47 | 0·41 | 2, 10 | 6 | + 1·5 | 8·8 | + 3·3 | 1 | 7 | 8 | 2 | 0 | 4 | 6 | 2 | 1 | 1 | 2 | 0 | 4 | 2 | 8 | 12 | 2 | 0 | | Muktesar |
| +1·2 | 4·5[a] | 3·78 | | 1·02 | 25 | 6 | | 5·0 | | 7 | 1 | 4 | 4 | 1 | 1 | 1 | 2 | 10 | 5 | 3 | 2 | 3 | 7 | 1 | 0 | 1 | 8 | | Mussooree |
| +1·5 | 4·7 | 2·99 | + 0·32 | 0·87 | 1 | 5 | 0 | 4·0 | - 0·5 | 2 | 7 | 2 | 6 | 9 | 2 | 0 | 0 | 3 | 3 | 1 | 0 | 5 | 12 | 6 | 1 | 1 | 2 | | Simla |
| +0·3 | 6·6 | 11·67 | + 6·80 | 2·20 | 10 | 13 | + 5·8 | 10·9 | | 0 | 9 | 6 | 12 | 2 | 0 | 1 | 1 | 0 | 1 | 1 | 5 | 14 | 3 | 1 | 3 | 3 | 0 | | Murree |
| -0·2 | | 15·25 | +10·88 | 2·94 | 1 | 10 | + 3·9 | 12·5 | + 3·8 | 11 | 0 | 0 | 1 | 2 | 2 | 0 | 14 | 1 | | | | | | | | | | | Cherat |
| +0·8 | 5·9 | 8·60 | + 4·06 | 1·36 | 28 | 11 | + 2·1 | 3·7 | + 1·1 | 6 | 6 | 3 | 2 | 1 | 7 | 4 | 1 | 1 | 3 | 2 | 1 | 10 | 2 | 5 | 2 | 6 | 0 | | Parachinar |
| +0·1 | | 7·56 | + 4·14 | 1·45 | 28 | 10 | + 2·6 | 5·4 | + 2·2 | 0 | 0 | 8 | 1 | 0 | 0 | 0 | 0 | 22 | | | | | | | | | | | Drosh |
| +0·2 | 2·0 | 0·45 | + 0·28 | 0·28 | 29 | 2 | + 1·6 | 4·6 | - 0·8 | 4 | 8 | 3 | 1 | 1 | 3 | 2 | 4 | 5 | 4 | 4 | 0 | 0 | 0 | 10 | 5 | 6 | 2 | | Mount Abu |
| +2·7 | 4·4 | 1·53 | + 1·05 | 0·82 | 17 | 3 | + 1·9 | 3·1 | - 0·6 | 3 | 7 | 7 | 2 | 1 | 1 | 3 | 2 | 5 | 4 | 3 | 1 | 1 | 0 | 1 | 12 | 7 | 2 | | Pachmarhi |
| | 2·0 | 0·66 | + 0·53 | 0·66 | 22 | 1 | + 0·7 | 6·4 | | 1 | 19 | 4 | 0 | 0 | 0 | 2 | 4 | 1 | 1 | 2 | 0 | 0 | 0 | 2 | 8 | 16 | 2 | | Mahabaleshwar |
| -1·1 | 3·8 | 0·13 | - 0·48 | 0·13 | 26 | 1 | - 0·5 | 5·2 | + 2·6 | 1 | 3 | 2 | 0 | 0 | 0 | 0 | 1 | 24 | 1 | 3 | 3 | 0 | 0 | 0 | 8 | 8 | 8 | | Mercara |
| -1·0 | 3·9 | 0·91 | - 0·33 | 0·41 | 14 | 3 | + 0·6 | 3·5 | + 0·3 | 0 | 4 | 13 | 1 | 2 | 0 | 0 | 0 | 11 | 1 | 3 | 13 | 8 | 1 | 0 | 0 | 0 | 5 | | Ootacamund |
| | | 1·55 | | 1·55 | 16 | 1 | | 4·4 | | 4 | 2 | 4 | 13 | 4 | 0 | 0 | 0 | 4 | | | | | | | | | | | Coonoor |
| -0·1 | 4·3 | 0·91 | - 1·12 | 0·61 | 17 | 2 | - 1·2 | 7·5 | - 1·3 | 2 | 17 | 3 | 5 | 1 | 0 | 0 | 0 | 3 | 1 | 7 | 1 | 16 | 2 | 0 | 0 | 0 | 4 | | Kodaikanal |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Ceylon** |
| -1·1 | 3·8 | 2·40 | - 2·03 | 1·18 | 30 | 4 | - 2·0 | | | 0 | 1 | 17 | 9 | 1 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 10 | 16 | 5 | 0 | | Colombo |
| -0·4 | 3·0 | 1·20 | - 0·42 | 1·06 | 30 | 2 | - 0·4 | | | 4 | 4 | 3 | 1 | 6 | 2 | 8 | 3 | 0 | 5 | 8 | 14 | 4 | 0 | 0 | 0 | 0 | 0 | | Trincomalee |
| -0·3 | 4·7 | 4·54 | + 0·49 | 1·78 | 26 | 6 | + 0·6 | | | 19 | 5 | 0 | 0 | 0 | 0 | 1 | 6 | 0 | 2 | 1 | 8 | 9 | 6 | 5 | 0 | 0 | 0 | | Hambantota |
| | 7·0 | 0·77 | - 2·74 | 0·36 | 31 | 3 | | | | | | | | | | | | | | | | | | | | | | | Nuwara Eliya |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Arabia** |
| -1·2 | | 0 | - 0·42 | 0 | | 0 | - 0·5 | | | 11 | 7 | 4 | 3 | 1 | 0 | 5 | 0 | 0 | | | | | | | | | | | *Aden |

*a*—Mean of 30 days.

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relati humid % | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 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 |
| **Iran** | | | | | | | | | | | | | | | | | | | | | |
| Charbar ... | 25 | 29·902 | | 29·827 | | | | | | | | | 70·8 | 76·1 | 64·9 | 67·7 | ·536 | | ·570 | 71 | |
| Jask ... | 13 | 29·911 | | 29·831 | 77·7 | − 2·1 | 82 | 27, 30 | 67·8 | + 1·4 | 58 | 1 | 71·1 | 76·4 | 65·0 | 68·9 | ·536 | | ·607 | 71 | |
| Bandar Abbas ... | 29 | 29·894 | | 29·814 | 78·6 | | 85 | 4 days | 63·6 | | 51 | 1 | 69·5 | 75·5 | 64·0 | 67·9 | ·522 | | ·583 | 73 | |
| Bushire ... | 14 | 29·864 | | 29·824 | 70·4 | − 1·8 | 87 | 25 | 58·4 | − 0·5 | 46 | 1 | 61·9 | 68·3 | 59·0 | 64·3 | ·459 | | ·542 | 84 | |
| Ispahan ... | 5,817 | | | | 55·5 | − 5·7 | 70 | 15, 17 | 34·6 | − 2·1 | 12 | 1 | 39·6 | 55·4 | 34·8 | 45·5 | ·151 | | ·195 | 61 | |
| Meshed ... | 3,104 | 26·57* | | 26·53* | 55·2 | − 2·1 | 75 | 16 | 33·0 | − 2·5 | 4 | 1 | 42·1 | 53·1 | 38·4 | 44·7 | ·188 | | ·201 | 74 | |
| Seistan ... | | 28·347 | | 28·288 | 66·3 | − 7·1 | 84 | 19 | 46·2 | − 1·0 | 25 | 1, 2 | 53·4 | 63·2 | 48·7 | 54·5 | ·291 | | ·327 | 71 | |
| **Arabia** | | | | | | | | | | | | | | | | | | | | | |
| Bahrain ... | 8 | 29·908 | | 29·856 | 74·0 | + 1·2 | 85 | 17, 18 | 62·7 | − 0·2 | 53 | 1 | 66·4 | 71·6 | 62·4 | 65·6 | ·502 | | ·558 | 79 | |
| Muscat ... | 15 | 29·892 | | 29·830 | 77·5 | − 2·5 | 88 | 25 | 70·5 | − 1·3 | 64 | 1, 2 | 72·9 | 75·1 | 70·1 | 71·5 | ·692 | | ·710 | 87 | |
| Sharjah ... | 18 | 29·903 | | 29·837 | 80·3 | | 93 | 26 | 61·7 | | 53 | 16 | 66·7 | 76·2 | 61·9 | 67·2 | ·488 | | ·540 | 76 | |

* Aneroid.

## TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—MARCH 1939

| 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 ... | 89·3 | + 3·7 | 99 | 31 | 55·9 | − 2·1 | 46 | 6 | 78·0 | 62·4 | ·348 | | 37 | | | 0·42 | −1·96 | 0·16 | 9 | 2 | − 3·0 | |
| **Bengal** | | | | | | | | | | | | | | | | | | | | | | |
| Pabna ... | 90·9 | − 0·3 | 99 | 31 | 63·0 | − 0·8 | 53 | 4 | 73·0 | 66·0 | ·544 | − ·068 | 67 | − 8 | | 2·38 | +1·01 | 2·34 | 18 | 1 | − 1·7 | |
| **Punjab, East and North** | | | | | | | | | | | | | | | | | | | | | | |
| Gurdaspur ... | | | | | | | | | 59·5 | 55·0 | ·372 | | 75 | | 5·6 | 3·29 | | 2·32 | 1 | 5 | | S 69 E |
| **Kashmir** | | | | | | | | | | | | | | | | | | | | | | |
| Jammu ... | 73·4 | − 5·9 | 85 | 23 | 56·0 | − 3·3 | 47 | 3 | 60·0 | 52·8 | ·309 | − ·007 | 59 | + 8 | 5·3 | 2·24 | +0·25 | 0·91 | 1 | 5 | + 1·3 | N 5 W |
| Kargil ... | 35·5 | − 6·2 | 50 | 28 | 16·8 | − 0·3 | −2 | 3 | 22·2 | 21·0 | ·107 | | 87 | | 7·1 | 4·18 | +2·34 | 1·60 | 1 | 7 | + 3·7 | N 23 E |
| **N.W. F. Province** | | | | | | | | | | | | | | | | | | | | | | |
| Bannu* ... | 69·5 | − 9·4 | 82 | 21, 23 | 50·3 | − 3·5 | 40 | 3 | 62·0 | 52·3 | ·262 | − ·040 | 50 | − 3 | 3·7 | 3·24 | +1·97 | 0·56 | 29 | 9 | + 6·1 | S |
| Wana ... | 59·5 | | 69 | 19 | 36·7 | | 25 | 1 | 45·3 | 40·1 | ·190 | | 64 | | 5·4 | | | | | | | S 49 W |
| **Hyderabad, North** | | | | | | | | | | | | | | | | | | | | | | |
| Bidar ... | 94·0 | − 1·1 | 99 | 12 | 70·5 | + 0·1 | 65 | 19 | 77·7 | 62·7 | ·388 | − ·087 | 42 | − 5 | 0·8 | 0·19 | −0·27 | 0·11 | 24 | 1 | − 0·1 | S 53 W |
| **Tibet** | | | | | | | | | | | | | | | | | | | | | | |
| Yatung (Chumbi) ... | 52·2 | + 2·1 | 60 | 31 | 24·6 | − 4·1 | 17 | 20 | 32·5 | 31·2 | ·161 | − ·018 | 90 | + 4 | 3·8 | 1·18 | −1·16 | 0·50 | 25 | 3 | − 3·4 | |
| **Iran** | | | | | | | | | | | | | | | | | | | | | | |
| Zahidan ... | 65·3 | | 76 | 4 days | 40·0 | | 23 | 1 | 54·3 | 46·9 | ·236 | | 57 | | 0·9 | 0·47 | | 0·30 | 20 | 2 | | S 26 W |

* Observations recorded at 9-00 hrs. (L. M. T.) e—Mean of 26 days.

| amount s 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. | | | | | | | | | | |
| 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 | 45 | 47 | 48 | 49 | 50 | 51 | 52 | | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Iran** |
| | 3·7[c] | 0 | | 0 | | 0 | | | | 2 | 8 | 13 | 2 | 0 | 0 | 1 | 2 | 2 | 1 | 0 | 1 | 10 | 9 | 6 | 1 | 0 | 0 | | Charbar |
| | 2·9 | 0·65 | − 0·15 | 0·65 | 22 | 1 | − 0·6 | 10·3 | + 2·1 | 3 | 9 | 12 | 0 | 0 | 1 | 1 | 4 | 1 | 0 | 0 | 4 | 8 | 6 | 7 | 6 | 0 | 0 | | Jask |
| | 3·6 | 1·19 | | 1·01 | 6 | 2 | | 7·5 | | 7 | 14 | 2 | 0 | 0 | 1 | 3 | 4 | 0 | 0 | 1 | 4 | 8 | 14 | 3 | 1 | 0 | 0 | | Bandar Abbas |
| | 3·9 | 1·62 | + 0·65 | 0·82 | 4 | 3 | + 1·0 | 10·7 | + 4·5 | 8 | 5 | 8 | 4 | 2 | 0 | 0 | 4 | 0 | 2 | 2 | 0 | 1 | 5 | 2 | 7 | 12 | 0 | | Bushire |
| | 5·4 | 0·97 | + 0·04 | 0·48 | 18 | 3 | + 0·2 | 4·0 | + 0·4 | 1 | 1 | 0 | 3 | 1 | 4 | 4 | 6 | 11 | 3 | 4 | 1 | 2 | 1 | 8 | 5 | 4 | 3 | | Ispahan |
| | 6·3 | 4·19 | + 1·95 | 1·30 | 21 | 10 | + 4·9 | 1·9 | + 0·1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 28 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 4 | 25 | | Meshed |
| | 3·7 | 2·42 | + 2·03 | 0·95 | 7 | 8 | + 6·7 | 1·6 | − 4·1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 9 | 20 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 25 | | Seistan |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Arabia** |
| | 3·8 | 0·31 | + 0·29 | 0·43 | 3 | 2 | + 0·8 | 8·6 | | 7 | 1 | 4 | 5 | 1 | 1 | 2 | 7 | 3 | 8 | 2 | 8 | 3 | 0 | 0 | 0 | 10 | 0 | | Bahrain |
| | 2·6 | 0 | − 0·59 | 0 | | 0 | − 1·5 | 3·9 | + 0·3 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 14 | 15 | 0 | 8 | 0 | 5 | 0 | 1 | 0 | 8 | 9 | | Muscat |
| | 3·9 | 0·03 | | 0·03 | 4 | 0 | | 8·1 | | 0 | 3 | 3 | 9 | 7 | 1 | 3 | 2 | 3 | 9 | 3 | 0 | 0 | 0 | 3 | 9 | 7 | 0 | | Sharjah |

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

## TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—MARCH 1939

| VISION. | STATION. | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | |
|---|---|---|---|---|---|---|---|
| | | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| l ... | Bankura ... | 1·67 | +0·42 | 0·85 | 2 | 5 | +2·8 |
| | Rajshahi ... | 1·24 | +0·04 | 0·94 | 20 | 3 | +1·0 |
| | Sirajganj ... | 0·72 | −0·61 | 0·42 | 20 | 2 | −0·3 |
| | Rangpur ... | 0·16 | −0·97 | 0·10 | 18 | 1 | −0·8 |
| | Cooch Behar ... | 0 | −1·91 | 0 | | 0 | −2·7 |
| ... | Muzaffarpur ... | 0 | −0·47 | 0 | | 0 | −1·1 |
| | Chapra ... | 0·09 | −0·29 | 0·09 | 19 | 0 | −1·1 |
| | Arrah ... | 0·48 | +0·01 | 0·23 | 19 | 2 | +0·9 |
| | Dehri ... | 0·70 | +0·23 | 0·40 | 14 | 3 | +1·8 |
| ed Provinces t. | Meerut ... | 1·19 | +0·57 | 1·10 | 1 | 1 | −0·6 |
| ab, East and th. | Dharampore ... | 4·57 | | 3·10 | 1 | 4 | |
| | Kyelang ... | 3·48 | −0·57 | 1·96 | 1 | 8 | +0·2 |
| | Dalhousie ... | 10·62 | +6·81 | 3·55 | 1 | 10 | +4·1 |
| mir ... | Sonamarg ... | 20·05 | +5·61 | 4·72 | 2 | 11 | −3·6 |
| | Gurez ... | 17·20 | | 4·10 | 10 | 13 | |

| DIVISION. | STATION. | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | |
|---|---|---|---|---|---|---|---|
| | | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Baluchistan ... | Harnai ... | 6·13 | +4·82 | 1·73 | 28 | 8 | + 5·3 |
| Rajputana, East... | Udaipur ... | 0·77 | +0·67 | 0·40 | 1 | 3 | + 2·7 |
| Bombay Deccan ... | Khandala ... | 0 | | 0 | | 0 | |
| Hyderabad, North. | Parbhani ... | 0·01 | −0·68 | 0·01 | 24 | 0 | − 0·8 |
| Madras Southeast. | Palamcottah ... | 0·70 | −0·25 | 0·64 | 19 | 1 | − 0·9 |
| Madras Deccan ... | Anantapur ... | 1·03 | +0·85 | 1·03 | 22 | 1 | + 0·5 |
| Sikkim ... | Lachung ... | 5·07 | −0·32 | 0·84 | 25 | 15 | + 2·9 |

. P. P.—S 407—325—24-6-39.

Registered No. B-3097

# INDIA WEATHER REVIEW, 1939

## Monthly Weather Report

### April

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WEATHER BUREAU

*Published by authority of the Government of India*

***Summary.***—The month was characterised by (1) moderate to large defect of rainfall over the plains of northern India, due to the comparatively feeble activity of the western disturbances and (2) the large excess of rainfall in the Madras Presidency and Mysore, due mainly to a cyclonic storm which crossed coast near Cuddalore.

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Five western disturbances affected the weather over northern India during the month as set out in the following table:—

| Western disturbances. | | | Precipitation. | | | Remarks. |
|---|---|---|---|---|---|---|
| No. | Period. | Course. | Region. | Nature of precipitation. | Period. | |
| 1 | 3rd to 6th... | Northwest frontier, northwest Rajputana, east and north Punjab. | North Baluchistan ... | Fairly widespread ... | 3rd. | Lay as a trough of low pressure from northwest Rajputana to west Central India on the 5th. |
| | | | Northwest frontier ... | Local rain ... | 4th. | |
| | | | Sind ... | A few showers. ... | 4th. | |
| | | | Along and near western Himalayas. | Local rain ... | 5th. | |
| | | | Rajputana, Central parts of the county. | Scattered light showers. | 5th. | |
| | | | East and north Punjab, United Provinces. | Local showers ... | 6th. | |
| 2 | 8th to 12th. | Northwest frontier, Sind, north Rajputana, Punjab, Kashmir. | Baluchistan ... | A few light showers... | 8th and 9th. | |
| | | | | Local rain ... | 10th. | |
| | | | North-West Frontier Province, Kashmir, Sind. | Scattered showers ... | 10th. | |
| | | | Kashmir, east and north Punjab. | Local rain or snow ... | 11th. | |
| | | | Southwest Punjab, North-West Frontier Province, Baluchistan, Rajputana. | A few falls ... | | |
| | | | East and north Punjab, Kashmir. | Local rain or snow ... | 12th. | |
| | | | North-West Frontier Province, west United Provinces. | A few falls ... | | |
| 3 | 13th to 18th. | North-West Frontier Province, Punjab Hills, Kashmir. | North-West Frontier Province, Punjab hills. | Local rain ... | 13th. | |
| | | | In and near the North-West Frontier Province. | Nearly general rain... | 14th. | |
| | | | North-West Frontier Province. | Nearly general rain... | 15th. | |
| | | | Kashmir ... | Local rain ... | | |
| | | | East and north Punjab... | A few falls ... | | |
| | | | North-West Frontier Province, north Punjab, Kashmir. | Scattered falls ... | 16th. | |
| | | | Kashmir ... | Nearly general rain... | 17th. | |
| | | | Kashmir ... | Local rain ... | 18th. | |
| | | | Simla hills. ... | Isolated light showers. | | |

| Western disturbances. | | | Precipitation. | | | Remarks. |
|---|---|---|---|---|---|---|
| No. | Period. | Course. | Region. | Nature of precipitation. | Period. | |
| 4 | 23rd to 27th. | Northwest frontier, Kashmir. | North-West Frontier Province. | A few drizzles ... | 23rd. | |
| | | | Northwest frontier ... | Scattered light showers. | 24th. | |
| | | | Kashmir, North-West Frontier Province. | Local rain ... | 25th. | |
| | | | Baluchistan ... | A few falls ... | | |
| | | | Kashmir ... | Nearly general rain ... | 26th. | |
| | | | North-West Frontier Province. | Local rain ... | | |
| | | | Punjab Hills ... | Scattered showers ... | | |
| | | | Kashmir ... | Local rain or snow ... | 27th. | |
| 5 | 28th to 30th. | North-West Frontier Province, Punjab hills, Kashmir. | North-West Frontier Province. | A few thunderstorms. | 28th. | |
| | | | North-West Frontier Province, Kashmir, Baluchistan, Punjab ... | A few falls of rain or snow. Local duststorms ... | 29th. | |
| | | | North-West Frontier Province, Punjab hills. | A few light showers... | 30th. | |

A depression developed in the southwest Bay of Bengal and lay at 8 hrs. on the 13th about 100 miles to the southeast of Negapatam. It intensified into a storm by 14 hrs. on the 13th and crossed coast near Cuddalore by the early morning of the 14th, after which it weakened into a depression and moved northwestwards. It lay over the south Bombay Deccan on the morning of the 16th and became unimportant by the morning of the 17th. The storm was responsible for widespread and locally heavy rain in the south of the Peninsula, Jayankondan near Trichinopoly recording 15·2″ of rain in 24 hrs. ending at 8 hrs. on the 14th.

The Bay storm mentioned above and the frequent thunderstorms which occurred during the month gave about three times the normal rainfall in the Madras Presidency and more than double the normal rainfall in Mysore. Thunderstorms also gave excess of rainfall in the east Central Provinces and Berar, but failed to give the normal quota of rainfall in northeast India.

The total rainfall for the month was in large excess in south Madras, the Madras Deccan, Mysore and Berar, in moderate excess in the Bay Islands, in slight excess in the east Central Provinces and the north Madras coast and nearly normal in Kashmir, Baluchistan and Sind. It was in slight defect in Assam, the west Central Provinces and north Hyderabad and in moderate to large defect elsewhere. Despite the large variations in the distribution, the rainfall for the month, averaged over the plains of India, was normal.

Day temperatures were appreciably above normal in Assam during the first five days of the month and were also appreciably above normal during the second half of the month in Assam, Bengal and Bihar. Both day and night temperatures were generally below normal in the Punjab almost throughout the month and in the rest of northwest India between the 18th and 21st. Day temperatures alone were below normal in northwest India between the 10th and 14th.

The mean maximum and minimum temperatures were both generally below normal over the whole of northwest India, including Gujarat and in the west United Provinces and west Central India. The mean maximum temperature was also below normal in Mysore, southeast Madras and the Madras Deccan and the mean minimum in east Central India. The mean maximum and minimum temperatures were both above normal in Bengal and Assam. The mean maximum was also above normal in Bihar and the mean minimum in north Hyderabad. Elsewhere the mean temperatures were within 2° of the normal.

The mean humidity was in defect in Assam, Bengal, Chota Nagpur, Bihar, the United Provinces, the North-West Frontier Province, east Rajputana, Gujarat, west Central India and the west Central Provinces and was normal elsewhere.

The mean cloud amount was in excess in the Bay Islands, Orissa, Chota Nagpur, the Deccan, Mysore and south Madras. It was in defect in Bihar and the southwest Punjab and normal elsewhere.

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

POONA No. 5:
*The 7th July 1939.*

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** | " | " | " | | ° | ° | " | % | |
| Assam ... | 6·73 | 8·42 | −1·69 | − 20 | +5·3 | +2·0 | −·020 | − 8 | −0·6 |
| Bengal ... | 1·08 | 3·46 | −2·38 | − 69 | +4·0 | +2·5 | −·008 | − 7 | −0·7 |
| Orissa ... | 0·52 | 1·15 | −0·63 | − 55 | +1·3 | +1·5 | +·023 | − 1 | +0·6 |
| Bihar ... | 0·28 | 0·62 | −0·34 | − 55 | +1·6 | −1·0 | −·144 | −15 | −0·1 |
| United Provinces. | 0·07 | 0·33 | −0·26 | − 79 | −0·8 | −1·6 | −·126 | −11 | +0·2 |
| Punjab ... | 0·29 | 0·65 | −0·36 | − 55 | −3·7 | −3·9 | −·053 | − 2 | −0·4 |
| North-West Frontier Province. | 0·55 | 1·17 | −0·62 | − 53 | −3·9 | −3·2 | −·072 | − 7 | −0·5 |
| Sind ... | 0·10 | 0·11 | −0·01 | − 9 | −3·4 | −3·4 | −·068 | − 1 | +0·1 |
| **Sub-division** | | | | | | | | | |
| Bay Islands ... | 3·04 | 2·15 | +0·89 | + 41 | −1·1 | + 0·4 | −·003 | + 4 | +4·2 |
| Assam ... | 6·73 | 8·42 | −1·69 | − 20 | +5·3 | + 2·0 | −·020 | − 8 | −0·6 |
| Bengal ... | 1·08 | 3·46 | −2·38 | − 69 | +4·0 | + 2·5 | −·008 | − 7 | −0·7 |
| Orissa ... | 0·52 | 1·15 | −0·63 | − 55 | +1·3 | + 1·5 | +·023 | − 1 | +0·6 |
| Chota Nagpur ... | 0·53 | 0·77 | −0·24 | − 31 | 0 | − 1·1 | −·067 | − 7 | +0·5 |
| Bihar ... | 0·18 | 0·56 | −0·38 | − 68 | +3·0 | − 1·0 | −·206 | −22 | −0·5 |
| United Provinces, East. | 0·09 | 0·25 | −0·16 | − 64 | +0·3 | − 0·5 | −·143 | −13 | +0·2 |
| Do. do. West. | 0·06 | 0·39 | −0·33 | − 85 | −1·8 | − 2·7 | −·109 | − 9 | +0·3 |
| Punjab, East and North. | 0·49 | 0·80 | −0·31 | − 39 | −3·8 | − 4·1 | −·063 | − 4 | −0·3 |
| Do. Southwest. | 0·07 | 0·47 | −0·40 | − 85 | −3·7 | − 3·5 | −·039 | + 1 | −0·6 |
| Kashmir ... | 3·21 | 3·12 | +0·09 | + 3 | −3·2 | − 1·4 | −·026 | 0 | 0 |
| North-West Frontier Province. | 0·55 | 1·17 | −0·62 | − 53 | −3·9 | − 3·2 | −·072 | − 7 | −0·5 |
| Baluchistan ... | 0·63 | 0·59 | +0·04 | + 7 | −6·2 | − 2·6 | −·025 | + 2 | −0·3 |
| Sind ... | 0·10 | 0·11 | −0·01 | − 9 | −3·4 | − 3·4 | −·068 | − 1 | +0·1 |
| Rajputana, West. | 0·04 | 0·15 | −0·11 | − 73 | −2·2 | − 1·7 | +·012 | + 5 | −0·3 |
| Rajputana, East. | 0 | 0·21 | −0·21 | −100 | −3·6 | − 3·6 | −·114 | − 9 | −0·2 |
| Gujarat ... | 0 | 0·04 | −0·04 | −100 | −2·0 | − 1·9 | −·130 | − 9 | 0 |

| | Rainfall. | | | | Departure from normal of | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | 8 hrs. L. M. T. | | |
| | Actual. | Normal. | Departure from normal. | Percentage departure from normal. | Maximum temperature. | Minimum temperature. | Vapour pressure. | Relative humidity. | Cloud. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| **Division**—*contd.* | " | " | " | | ° | ° | " | % | |
| 9. Rajputana ... | 0·01 | 0·20 | −0·19 | − 95 | −3·2 | −3·1 | −·082 | − 5 | −0·3 |
| 10. Bombay ... | 0·15 | 0·24 | −0·09 | − 37 | −1·7 | −0·8 | −·074 | − 5 | +0·4 |
| 11. Central India ... | 0·06 | 0·16 | −0·10 | − 63 | −0·9 | −3·2 | −·057 | − 4 | −0·2 |
| 12. Central Provinces and Berar. | 0·56 | 0·49 | +0·07 | + 14 | −0·5 | +0·7 | −·046 | − 4 | +0·1 |
| 13. Hyderabad ... | 0·35 | 0·76 | −0·41 | − 54 | −0·8 | +1·7 | −·039 | − 1 | +1·1 |
| 14. Mysore ... | 3·75 | 1·65 | +2·10 | +127 | −3·1 | −0·1 | −·001 | + 4 | +2·2 |
| 15. Madras ... | 4·06 | 1·43 | +2·63 | +184 | −2·6 | −0·1 | −·018 | 0 | +1·5 |
| Mean of India ... | 1·01 | 1·08 | −0·07 | − 6 | −1·1 | −0·9 | −·055 | − 4 | +0·2 |
| **Sub-division**—*contd.* | | | | | | | | | |
| 18. Central India, West | 0·01 | 0·13 | − 0·12 | − 92 | −1·9 | −2·9 | −·111 | − 8 | 0 |
| 19. Do. do. East. | 0·11 | 0·19 | − 0·08 | − 42 | −0·1 | −3·6 | −·003 | + 1 | −0·3 |
| 20. Berar ... | 0·29 | 0·19 | + 0·10 | + 53 | −0·7 | +1·1 | −·035 | − 3 | −0·3 |
| 21. Central Provinces, West. | 0·22 | 0·27 | − 0·05 | − 19 | −0·8 | +0·1 | −·074 | − 6 | +0·2 |
| 22. Do. do. East. | 1·20 | 0·97 | + 0·23 | + 24 | +0·1 | +1·4 | −·010 | − 1 | +0·2 |
| 23. Konkan ... | 0·05 | 0·07 | − 0·02 | − 29 | −1·7 | −0·3 | −·019 | − 1 | 0 |
| 24. Bombay Deccan... | 0·42 | 0·62 | − 0·20 | − 32 | −1·1 | +0·7 | −·008 | 0 | +1·4 |
| 25. Hyderabad, North | 0·47 | 0·60 | − 0·13 | − 22 | −0·9 | +2·1 | −·020 | 0 | +1·6 |
| 26. Do. South | 0·22 | 0·92 | − 0·70 | − 76 | −0·8 | +1·4 | −·042 | − 3 | +0·7 |
| 27. Mysore ... | 3·75 | 1·65 | + 2·10 | +127 | −3·1 | −0·1 | −·001 | + 4 | +2·2 |
| 28. Malabar ... | 7·49 | 3·43 | + 4·06 | +118 | −1·7 | −0·1 | +·026 | + 1 | +1·6 |
| 29. Madras, Southeast | 5·49 | 1·37 | + 4·12 | +301 | −3·4 | −0·3 | −·025 | + 2 | +2·2 |
| 30. Do. Deccan... | 1·13 | 0·56 | + 0·57 | +101 | −3·6 | −0·3 | −·054 | − 2 | +1·7 |
| 31. Do. Coast, North | 0·79 | 0·63 | + 0·16 | + 25 | −1·5 | +0·6 | +·002 | − 2 | −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. | | | Relative humidity % | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| **Bay Islands** | | | | | | | | | | | | | | | | | | | | | |
| Port Blair ... | 261 | 29·574 | −·008 | 29·496 | 88·6 | − 1·1 | 92 | 17 | 75·1 | +0·4 | 69 | 2 | 80·5 | 83·2 | 77·3 | 77·2 | ·835 | −·003 | ·845 | 86 | + 4 |
| **Assam** | | | | | | | | | | | | | | | | | | | | | |
| Dibrugarh ... | 348 | 29·425 | −·062 | 29·308 | 80·0 | + 0·4 | 91 | 1 | 66·2 | +0·8 | 60 | 9 | 69·6 | 74·4 | 66·2 | 68·7 | ·591 | −·044 | ·634 | 83 | − 6 |
| Sibsagar ... | 317 | 29·446 | −·059 | 29·316 | 82·2 | + 1·0 | 93 | 1 | 66·1 | +0·2 | 58 | 10 | 70·0 | 77·1 | 67·2 | 70·3 | ·620 | −·038 | ·638 | 87 | − 3 |
| Tezpur ... | 258 | 29·490 | −·081 | 29·340 | 89·7 | + 6·3 | 97 | 22,24,25 | 69·0 | +1·9 | 62 | 8 | 73·7 | 83·9 | 67·4 | 71·5 | ·573 | −·062 | ·589 | 71 | −13 |
| Gauhati ... | 182 | 29·555 | −·075 | 29·388 | 95·8 | + 9·8 | 104 | 24, 25 | 69·8 | +2·6 | 63 | 10 | 75·1 | 90·5 | 68·8 | 71·4 | ·607 | −·047 | ·502 | 63 | −14 |
| Dhubri ... | 115 | 29·614 | −·066 | 29·450 | 98·0 | +10·5 | 106 | 20, 21 | 72·6 | +2·8 | 65 | 8 | 78·2 | 94·5 | 70·1 | 69·7 | ·624 | −·049 | ·396 | 65 | −14 |
| Silchar ... | 96 | 29·705 | −·032 | 29·555 | 89·7 | + 2·0 | 98 | 8 | 70·4 | +1·6 | 63 | 8 | 75·5 | 81·8 | 72·1 | 74·2 | ·736 | +·021 | ·737 | 84 | 0 |
| Srimangal ... | 69 | 29·712 | −·038 | 29·556 | 94·6 | + 3·9 | 101 | 2, 3 | 73·9 | +5·4 | 64 | 8 | 80·5 | 85·9 | 75·9 | 75·1 | ·835 | +·076 | ·718 | 80 | − 5 |
| **Bengal** | | | | | | | | | | | | | | | | | | | | | |
| Cox's Bazar ... | 38 | 29·767 | −·025 | 29·673 | 89·7 | + 1·4 | 92 | 4 days | 76·6 | +3·7 | 69 | 9 | 83·2 | 84·6 | 77·7 | 78·1 | ·882 | +·028 | ·869 | 77 | − 5 |
| Chittagong ... | 87 | 29·709 | −·031 | 29·606 | 88·9 | + 0·3 | 92 | 4 days | 76·8 | +3·8 | 68 | 9 | 81·9 | 84·2 | 77·6 | 78·3 | ·896 | +·078 | ·876 | 81 | 0 |
| Noakhali ... | 22 | 29·758 | −·033 | 29·646 | 90·4 | + 1·9 | 94 | 24, 28 | 78·9 | +3·2 | 68 | 8 | 83·2 | 86·0 | 79·4 | 80·4 | ·935 | +·085 | ·947 | 84 | + 3 |
| Comilla ... | 37 | 29·744 | −·021 | 29·612 | 93·6 | + 2·0 | 99 | 2, 3, 28 | 76·8 | +3·8 | 66 | 8 | 82·5 | 87·2 | 77·7 | 78·4 | ·889 | +·050 | ·835 | 79 | − 3 |
| Brahmanbaria ... | 32 | 29·735 | | 29·588 | 94·6 | + 3·9 | 100 | 28 | 76·3 | +6·7 | 64 | 8 | 81·9 | 89·7 | 77·3 | 76·7 | ·865 | +·108 | ·750 | 80 | + 1 |
| Narayanganj ... | 26 | 29·729 | −·040 | 29·595 | 95·7 | + 3·7 | 102 | 2, 3, 17 | 76·8 | +2·8 | 67 | 8 | 82·7 | 89·0 | 77·3 | 77·1 | ·851 | +·019 | ·763 | 77 | − 5 |
| Mymensingh ... | 62 | 29·699 | −·041 | 29·529 | 99·9 | + 9·7 | 108 | 20 | 74·9 | +3·3 | 67 | 8 | 80·5 | 96·0 | 75·0 | 71·8 | ·792 | +·038 | ·460 | 76 | − 5 |
| Faridpur ... | 27 | 29·718 | −·043 | 29·573 | 99·2 | + 6·1 | 106 | 19, 20 | 76·8 | +3·9 | 68 | 23 | 82·7 | 94·1 | 77·1 | 75·4 | ·851 | +·007 | ·616 | 77 | − 7 |
| Barisal ... | 11 | 29·752 | −·031 | 29·633 | 94·8 | + 3·3 | 100 | 2, 3 | 77·7 | +3·2 | 67 | 8 | 83·7 | 87·8 | 78·7 | 79·5 | ·921 | +·039 | ·874 | 79 | − 3 |
| Khulna ... | 16 | 29·751 | −·016 | 29·617 | 92·8 | − 0·1 | 103 | 2 | 77·3 | +3·2 | 66 | 8 | 83·7 | 89·1 | 78·9 | 79·7 | ·921 | +·083 | ·893 | 80 | 0 |
| Jessore ... | 26 | 29·717 | −·035 | 29·576 | 99·8 | | 107 | 20 | 76·2 | | 65 | 8 | 85·8 | 91·1 | 78·2 | 77·7 | ·855 | −·001 | ·774 | 69 | −12 |
| Satkhira ... | 16 | 29·729 | −·033 | 29·598 | 99·7 | + 4·2 | 105 | 20,28,29 | 77·3 | +2·8 | 65 | 8 | 83·4 | 94·1 | 78·4 | 79·4 | ·889 | +·009 | ·792 | 79 | 0 |
| Calcutta ... | 21 | 29·734 | −·017 | 29·601 | 100·2 | + 3·9 | 107 | 28 | 78·1 | +2·9 | 67 | 7, 8 | 83·3 | 93·2 | 77·9 | 78·6 | ·882 | +·038 | ·792 | 77 | − 2 |
| Saugor Island ... | 10 | 29·736 | −·031 | 29·634 | 89·0 | − 1·1 | 95 | 1 | 81·0 | +1·7 | 69 | 8 | 83·6 | 85·4 | 79·2 | 79·9 | ·928 | +·009 | ·947 | 81 | 0 |
| Sandheads ... | 28 | 29·740 | −·038 | 29·645 | | | | | | | | | 83·4 | 83·8 | 79·7 | 80·0 | ·974 | +·035 | ·968 | 84 | 0 |
| Midnapore ... | 149 | 29·596 | −·020 | 29·464 | 104·0 | + 3·4 | 112 | 19 | 77·5 | +1·6 | 65 | 8 | 83·9 | 97·5 | 76·0 | 75·6 | ·788 | +·015 | ·598 | 69 | − 1 |
| Burdwan ... | 99 | 29·637 | −·025 | 29·499 | 103·5 | + 3·9 | 111 | 20 | 76·1 | +1·0 | 67 | 7, 8 | 82·2 | 98·4 | 75·5 | 71·9 | ·779 | +·008 | ·426 | 73 | − 1 |
| Krishnagar ... | 48 | 29·694 | −·020 | 29·553 | 103·3 | + 4·8 | 111 | 20 | 75·6 | +1·3 | 67 | 8 | 83·2 | 97·9 | 76·2 | 72·0 | ·801 | +·002 | ·433 | 71 | − 4 |
| Asansol ... | 414 | 29·314 | −·026 | 29·176 | 104·0 | + 2·4 | 111 | 19 | 75·8 | +1·7 | 66 | 7 | 84·8 | 100·4 | 66·7 | 69·2 | ·419 | −·245 | ·291 | 37 | −22 |
| Berhampore ... | 62 | 29·654 | −·047 | 29·502 | 103·8 | + 4·8 | 110 | 20 | 74·8 | +0·7 | 66 | 5 | 88·5 | 95·5 | 74·5 | 67·2 | ·718 | −·030 | ·278 | 59 | −14 |
| Bogra ... | 63 | 29·654 | −·059 | 29·501 | 102·8 | + 7·7 | 109 | 20, 23 | 73·0 | +1·6 | 65 | 7 | 83·6 | 99·0 | 74·7 | 67·1 | ·745 | +·009 | ·231 | 65 | −12 |
| Malda ... | 108 | 29·606 | −·031 | 29·477 | 101·7 | + 4·8 | 108 | 23, 24 | 71·3 | +0·2 | 62 | 5 | 83·7 | 97·7 | 67·3 | 66·5 | ·439 | −·263 | ·245 | 40 | −29 |
| Dinajpur ... | 123 | 29·577 | −·069 | 29·432 | 101·9 | + 8·0 | 109 | 23 | 71·0 | +1·3 | 59 | 5 | 82·0 | 98·6 | 67·1 | 68·1 | ·459 | −·198 | ·274 | 44 | −28 |
| Jalpaiguri ... | 271 | 29·444 | −·073 | 29·286 | 95·5 | + 6·4 | 103 | 21, 24 | 67·1 | −0·9 | 59 | 3, 4 | 76·0 | 92·5 | 66·6 | 68·8 | ·533 | −·122 | ·392 | 59 | −18 |
| **Orissa** | | | | | | | | | | | | | | | | | | | | | |
| Balasore ... | 65 | 29·687 | −·019 | 29·561 | 99·5 | + 2·8 | 108 | 19 | 77·6 | +1·9 | 69 | 7 | 83·2 | 89·9 | 76·9 | 78·9 | ·838 | +·015 | ·840 | 74 | − 1 |
| Chandbali ... | 20 | 29·756 | −·019 | 29·628 | 101·1 | + 2·9 | 107 | 28, 29 | 78·8 | +2·9 | 73 | 1, 2 | 85·0 | 90·4 | 78·6 | 78·2 | ·901 | | ·794 | 75 | + 2 |
| Puri ... | 20 | 29·763 | −·005 | 29·651 | 86·9 | − 0·9 | 88 | 9 days | 80·6 | +2·0 | 76 | 7, 8 | 82·7 | 83·7 | 79·6 | 80·0 | ·981 | +·067 | ·974 | 87 | + 2 |
| Gopalpur ... | 56 | 29·714 | −·013 | 29·610 | 87·8 | − 0·1 | 91 | 23 | 78·3 | +1·2 | 74 | 1 | 82·5 | 83·4 | 77·9 | 79·2 | ·896 | +·025 | ·935 | 80 | − 2 |
| Cuttack ... | 87 | 29·692 | −·003 | 29·560 | 103·2 | + 1·9 | 109 | 4 days | 76·8 | −0·9 | 73 | 1, 2, 3 | 85·1 | 93·2 | 77·7 | 77·2 | ·855 | +·019 | ·709 | 71 | − 4 |
| Angul ... | 455 | 29·500 | −·023 | 29·142 | 104·1 | + 2·7 | 110 | 20 | 78·0 | +3·6 | 70 | 7 | 83·4 | 99·4 | 74·0 | 71·6 | ·710 | −·007 | ·406 | 63 | − 3 |
| Sambalpur ... | 486 | 29·277 | −·012 | 29·137 | 103·1 | − 0·1 | 110 | 28 | 75·2 | 0 | 67 | 7 | 84·4 | 101·0 | 71·9 | 71·9 | ·615 | +·022 | ·393 | 53 | + 2 |
| **Chota Nagpur** | | | | | | | | | | | | | | | | | | | | | |
| Jamshedpur ... | 423 | 29·334 | | | 102·5 | | 110 | 20, 28 | 74·1 | | 66 | 5 | 82·7 | | 70·1 | | ·564 | | | 52 | |
| Chaibasa ... | 742 | 29·002 | −·011 | 28·859 | 102·8 | + 0·4 | 110 | 28 | 75·9 | +1·3 | 68 | 8, 11 | 83·0 | 99·5 | 71·4 | 72·3 | ·602 | −·023 | ·420 | 56 | − 2 |
| Ranchi ... | 2,150 | 27·631 | −·003 | 27·524 | 96·1 | + 0·2 | 103 | 19, 28 | 70·3 | −1·4 | 61 | 4, 7 | 81·9 | 92·5 | 62·4 | 64·7 | ·312 | −·113 | ·267 | 31 | −11 |
| Hazaribagh ... | 2,006 | 27·774 | +·019 | 27·662 | 97·2 | − 0·3 | 104 | 28 | 69·9 | −2·5 | 61 | 4 | 83·2 | 93·0 | 63·0 | 64·5 | ·326 | −·063 | ·260 | 29 | − 7 |
| Daltonganj ... | 725 | 29·029 | +·002 | 28·887 | 101·0 | − 0·4 | 108 | 19, 28 | 68·5 | −1·6 | 61 | 4 | 81·4 | 99·2 | 64·8 | 67·4 | ·395 | −·068 | ·231 | 37 | − 9 |
| **Bihar** | | | | | | | | | | | | | | | | | | | | | |
| Purnea ... | 124 | 29·579 | −·062 | 29·436 | 101·1 | + 4·9 | 108 | 23, 24 | 67·8 | −1·8 | 56 | 5 | 79·6 | 97·1 | 64·2 | 66·1 | ·388 | −·250 | ·223 | 41 | −27 |
| Darbhanga ... | 161 | 29·540 | −·052 | 29·410 | 100·7 | | 107 | 19,20,23 | 67·6 | | 59 | 4, 5 | 80·8 | 97·5 | 64·6 | 67·0 | ·402 | | ·251 | 38 | |
| Motihari ... | 220 | 29·469 | −·052 | 29·347 | 99·9 | + 3·2 | 106 | 5 days | 64·6 | −3·4 | 56 | 4 | 78·7 | 97·4 | 63·1 | 68·7 | ·368 | −·251 | ·324 | 39 | −26 |
| Patna ... | 173 | 29·536 | −·037 | 29·415 | 101·0 | + 2·0 | 108 | 23,27,28 | 72·4 | −0·9 | 63 | 5 | 82·9 | 97·3 | 62·9 | 68·7 | ·288 | −·252 | ·321 | 28 | −23 |
| Gaya ... | 372 | 29·356 | −·015 | 29·230 | 102·7 | + 0·4 | 110 | 19, 23 | 76·2 | +1·1 | 63 | 4 | 86·3 | 99·5 | 66·6 | 68·6 | ·399 | −·169 | ·291 | 27 | −22 |
| Naya Dumka ... | 489 | 29·228 | −·035 | 29·095 | 103·8 | + 4·3 | 110 | 19,20,27 | 73·6 | −0·1 | 65 | 5 | 84·4 | 98·8 | 68·2 | 72·4 | ·469 | −·108 | ·426 | 41 | −12 |
| Sabour ... | 122 | 29·587 | | 29·457 | 101·6 | | 109 | 23 | 68·8 | | 59 | 4 | 83·7 | 97·9 | 65·3 | 67·5 | ·369 | | ·251 | 34 | |

| 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 | 9·1 | 3·04 | + 0·89 | 0·60 | 25 | 8 | + 3·1 | 6·3 | + 0·5 | 0 | 3 | 3 | 1 | 0 | 0 | 4 | 1 | 18 | 1 | 2 | 12 | 1 | 0 | 2 | 8 | 3 | 1 | Port Blair |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Assam** |
| + 2·7 | 8·9 | 9·17 | − 0·91 | 3·24 | 14 | 15 | + 0·7 | 3·5 | + 2·2 | 11 | 6 | 7 | 0 | 2 | 0 | 0 | 0 | 4 | 10 | 11 | 8 | 0 | 0 | 0 | 0 | 0 | 1 | Dibrugarh |
| + 0·2 | 6·3 | 8·03 | − 2·08 | 1·00 | 7 | 17 | + 2·6 | 6·2 | + 3·8 | 3 | 13 | 8 | 1 | 1 | 0 | 1 | 3 | 0 | 8 | 17 | 4 | 0 | 0 | 1 | 0 | 0 | 0 | Sibsagar |
| − 3·3 | 2·3 | 2·05 | − 4·14 | 1·23 | 8 | 4 | − 7·9 | 7·7 | + 3·2 | 1 | 4 | 19 | 3 | 1 | 0 | 1 | 1 | 0 | 0 | 5 | 17 | 2 | 0 | 1 | 2 | 1 | 2 | Tezpur |
| − 4·0 | 2·4 | 0·34 | − 6·27 | 0·28 | 8 | 1 | −10·8 | 3·9 | + 2·0 | 6 | 11 | 8 | 2 | 1 | 0 | 2 | 0 | 0 | 2 | 6 | 5 | 1 | 1 | 4 | 5 | 3 | 3 | Gauhati |
| − 1·9 | 0·7 | 0·30 | − 4·84 | 0·30 | 8 | 1 | − 7·1 | 6·9 | + 0·4 | 1 | 10 | 9 | 0 | 5 | 4 | 1 | 0 | 0 | 0 | 1 | 2 | 0 | 2 | 13 | 9 | 3 | 0 | Dhubri |
| − 0·1 | 6·7 | 23·94 | + 9·61 | 3·64 | 19 | 19 | + 4·5 | 2·0 | − 0·3 | 1 | 4 | 5 | 10 | 0 | 0 | 1 | 0 | 9 | 1 | 2 | 1 | 2 | 3 | 2 | 0 | 2 | 17 | Silchar |
| + 1·9 | 4·3 | 8·75 | − 1·97 | 2·38 | 16 | 8 | − 3·6 | 5·3 | | 0 | 0 | 2 | 11 | 14 | 3 | 0 | 0 | 0 | 0 | 1 | 2 | 8 | 12 | 3 | 1 | 0 | 3 | Srimangal |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bengal** |
| + 0·8 | 2·8 | 1·46 | − 3·47 | 1·38 | 9 | 1 | − 3·7 | 6·3 | + 2·4 | 0 | 0 | 5 | 9 | 10 | 3 | 1 | 0 | 2 | 0 | 0 | 1 | 1 | 12 | 12 | 4 | 0 | 0 | Cox's Bazar |
| + 0·8 | 3·5 | 3·88 | − 1·59 | 1·73 | 8 | 5 | − 0·7 | 8·4 | | 0 | 0 | 2 | 13 | 12 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 13 | 13 | 2 | 1 | 0 | Chittagong |
| 0 | 2·5 | 2·48 | | 0·58 | 8 | 7 | | 6·6 | + 2·5 | 0 | 0 | 0 | 3 | 15 | 11 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 16 | 10 | 1 | 1 | 0 | Noakhali |
| + 0·6 | 3·6 | 3·32 | − 3·26 | 1·75 | 10 | 4 | − 3·3 | | | 0 | 0 | 0 | 4 | 19 | 5 | 0 | 1 | 1 | 1 | 0 | 0 | 5 | 20 | 2 | 0 | 0 | 2 | Comilla |
| | 2·8 | 2·45 | − 5·20 | 1·29 | 10 | 4 | − 4·4 | 5·7 | | 1 | 0 | 0 | 6 | 15 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 14 | 6 | 0 | 0 | 2 | Brahmanbaria |
| + 0·2 | 3·0 | 0·53 | − 4·95 | 0·23 | 30 | 1 | − 5·8 | 5·7 | + 0·8 | 0 | 0 | 0 | 1 | 10 | 14 | 3 | 1 | 1 | 0 | 0 | 0 | 3 | 18 | 8 | 1 | 0 | 0 | Narayanganj |
| + 0·5 | 1·8 | 0·20 | − 5·55 | 0·16 | 7 | 1 | − 6·2 | 4·3 | + 1·5 | 0 | 1 | 5 | 17 | 2 | 0 | 2 | 0 | 3 | 0 | 0 | 3 | 9 | 2 | 1 | 13 | 2 | 0 | Mymensingh |
| − 1·5 | 2·0 | 3·00 | − 1·72 | 2·02 | 23 | 4 | − 2·4 | 8·4 | | 0 | 0 | 0 | 8 | 16 | 2 | 1 | 1 | 2 | 0 | 0 | 0 | 11 | 11 | 3 | 3 | 1 | 1 | Faridpur |
| + 0·3 | 2·0 | 1·88 | − 2·90 | 0·71 | 8 | 4 | − 1·8 | 6·6 | + 3·2 | 0 | 0 | 0 | 3 | 15 | 10 | 0 | 0 | 2 | 0 | 0 | 0 | 4 | 18 | 6 | 0 | 0 | 2 | Barisal |
| + 1·1 | 2·7 | 1·87 | − 1·40 | 0·70 | 7 | 4 | − 1·4 | 6·5 | | 0 | 0 | 0 | 2 | 8 | 13 | 5 | 2 | 0 | 0 | 1 | 0 | 6 | 13 | 8 | 2 | 0 | 0 | Khulna |
| − 2·0 | 2·3 | 1·59 | − 2·07 | 1·06 | 23 | 3 | − 2·0 | 6·2 | + 3·4 | 1 | 0 | 0 | 0 | 12 | 16 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 11 | 9 | 1 | 0 | 8 | Jessore |
| − 0·2 | 2·4 | 1·27 | − 1·58 | 0·53 | 7 | 4 | − 0·6 | 5·0 | | 0 | 0 | 0 | 0 | 12 | 14 | 2 | 0 | 2 | 0 | 0 | 1 | 3 | 18 | 7 | 0 | 1 | 0 | Satkhira |
| − 0·4 | 2·6 | 1·57 | − 0·32 | 1·44 | 7 | 1 | − 2·2 | 4·5 | − 0·5 | 0 | 0 | 0 | 0 | 3 | 22 | 1 | 1 | 3 | 0 | 0 | 0 | 0 | 13 | 11 | 1 | 1 | 4 | Calcutta |
| − 0·2 | 3·8 | 0·68 | − 0·46 | 0·65 | 8 | 1 | − 1·1 | 19·8 | + 6·8 | 1 | 0 | 0 | 0 | 13 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 22 | 7 | 0 | 0 | 0 | Saugor Island |
| − 2·0 | 2·2 | 0 | − 0·66 | 0 | | 0 | − 1·3 | | | 0 | 0 | 0 | 0 | 2 | 27 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 8 | 20 | 1 | 0 | 0 | Sandheads |
| − 0·2 | 3·8 | 1·09 | − 0·78 | 0·72 | 8 | 2 | − 1·5 | 3·5 | − 0·2 | 1 | 0 | 1 | 1 | 12 | 9 | 2 | 2 | 2 | 3 | 0 | 1 | 4 | 13 | 4 | 2 | 2 | 1 | Midnapore |
| − 2·0 | 2·1 | 0·37 | − 1·74 | 0·32 | 7 | 1 | − 2·5 | 2·9 | | 1 | 0 | 0 | 1 | 12 | 7 | 2 | 2 | 5 | 1 | 0 | 0 | 5 | 2 | 3 | 7 | 7 | 5 | Burdwan |
| − 1·3 | 2·1 | 0·69 | − 1·86 | 0·32 | 14 | 3 | − 1·1 | 5·7 | | 0 | 0 | 0 | 0 | 13 | 12 | 3 | 0 | 2 | 0 | 0 | 0 | 0 | 5 | 6 | 12 | 1 | 6 | Krishnagar |
| − 1·1 | 2·6 | 0·39 | − 0·39 | 0·32 | 7 | 1 | − 0·8 | 5·8 | | 2 | 1 | 1 | 0 | 3 | 4 | 11 | 6 | 2 | 3 | 0 | 0 | 1 | 2 | 3 | 10 | 11 | 0 | Asansol |
| − 2·4 | 2·1 | 0·19 | − 1·21 | 0·11 | 7 | 1 | − 1·7 | 4·1 | + 0·6 | 0 | 0 | 0 | 0 | 12 | 8 | 8 | 1 | 1 | 0 | 0 | 0 | 0 | 2 | 12 | 7 | 7 | 2 | Berhampore |
| − 1·8 | 1·3 | 0·05 | − 2·22 | 0·03 | 3 | 0 | − 3·7 | 4·7 | + 2·2 | 0 | 1 | 1 | 3 | 4 | 12 | 9 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 9 | 18 | 2 | 0 | Bogra |
| − 1·3 | 1·1 | 0·18 | − 0·95 | 0·18 | 7 | 1 | − 1·1 | 5·8 | | 2 | 1 | 0 | 0 | 11 | 11 | 5 | 0 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 17 | 9 | 1 | Malda |
| − 2·7 | 1·7 | 0 | − 2·14 | 0 | | 0 | − 3·1 | 4·1 | + 0·3 | 0 | 7 | 4 | 0 | 4 | 10 | 3 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 5 | 22 | 3 | 0 | Dinajpur |
| − 2·0 | 0·6 | 0·01 | − 3·72 | 0·01 | 8 | 0 | − 5·6 | 4·7 | + 2·6 | 4 | 1 | 17 | 6 | 1 | 0 | 0 | 1 | 0 | 6 | 7 | 2 | 0 | 0 | 0 | 11 | 3 | 1 | Jalpaiguri |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Orissa** |
| − 0·1 | 5·0 | 1·11 | − 0·95 | 0·48 | 23 | 3 | − 0·9 | 7·7 | + 2·7 | 0 | 2 | 0 | 2 | 7 | 18 | 0 | 0 | 1 | 0 | 0 | 2 | 13 | 13 | 1 | 0 | 1 | 0 | Balasore |
| | 4·0 | 0·77 | − 0·67 | 0·77 | 11 | 1 | − 1·4 | 9·6 | | 0 | 0 | 0 | 0 | 14 | 15 | 0 | 1 | 0 | 0 | 1 | 0 | 13 | 14 | 1 | 0 | 1 | 0 | Chandbali |
| − 0·6 | 3·8 | 0 | − 0·68 | 0 | | 0 | − 1·3 | 15·9 | + 4·6 | 0 | 0 | 0 | 0 | 12 | 16 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 15 | 0 | 0 | 0 | Puri |
| + 2·5 | 5·3 | 0 | − 0·79 | 0 | | 0 | − 1·6 | 16·0 | + 3·4 | 1 | 0 | 0 | 0 | 17 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 13 | 0 | 0 | 0 | Gopalpur |
| + 0·4 | 6·3 | 0·22 | − 0·93 | 0·20 | 24 | 1 | − 0·9 | 5·6 | + 2·1 | 0 | 0 | 1 | 0 | 4 | 14 | 5 | 0 | 6 | 0 | 0 | 1 | 0 | 12 | 14 | 2 | 0 | 1 | Cuttack |
| + 1·0 | 6·2 | 0·23 | − 1·07 | 0·11 | 14 | 1 | − 1·7 | 5·4 | + 0·6 | 6 | 9 | 2 | 3 | 1 | 0 | 2 | 3 | 4 | 7 | 4 | 0 | 2 | 8 | 1 | 3 | 5 | 0 | Angul |
| + 0·2 | 2·7 | 1·32 | + 0·67 | 0·94 | 7 | 3 | + 1·4 | 2·7 | − 0·3 | 2 | 4 | 1 | 2 | 1 | 6 | 1 | 3 | 10 | 6 | 0 | 1 | 0 | 0 | 4 | 7 | 8 | 4 | Sambalpur |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Chota Nagpur** |
| | | 0·84 | | 0·29 | 7 | 4 | | 4·0 | | 1 | 0 | 1 | 0 | 0 | 11 | 9 | 12 | 6 | | | | | | | | | | Jamshedpur |
| + 1·9 | 4·6 | 0·68 | − 0·56 | 0·68 | 7 | 1 | − 1·5 | 2·9 | + 0·6 | 1 | 0 | 1 | 3 | 8 | 7 | 4 | 1 | 5 | 5 | 1 | 0 | 1 | 2 | 6 | 6 | 8 | 1 | Chaibasa |
| + 0·7 | 3·6 | 0·54 | − 0·41 | 0·25 | 7 | 2 | − 0·4 | 4·9 | − 0·6 | 4 | 0 | 0 | 0 | 3 | 7 | 3 | 8 | 5 | 6 | 0 | 0 | 1 | 2 | 3 | 5 | 12 | 1 | Ranchi |
| − 0·6 | 2·3 | 0·67 | + 0·18 | 0·62 | 7 | 1 | − 0·5 | 7·2 | + 0·7 | 2 | 0 | 0 | 0 | 1 | 6 | 7 | 13 | 1 | 4 | 0 | 0 | 1 | 0 | 1 | 5 | 19 | 0 | Hazaribagh |
| + 0·1 | 2·7 | 0·23 | − 0·18 | 0·17 | 6 | 1 | + 0·1 | 4·0 | + 0·6 | 1 | 0 | 6 | 3 | 1 | 0 | 4 | 0 | 15 | 5 | 1 | 0 | 0 | 0 | 0 | 11 | 13 | 0 | Daltonganj |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bihar** |
| − 1·5 | 1·5 | 0 | − 1·22 | 0 | | 0 | − 1·9 | 5·5 | + 2·2 | 0 | 1 | 8 | 1 | 3 | 11 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 16 | 3 | 1 | Purnea |
| − 0·4 | 1·9 | 0 | | 0 | | 0 | | 1·2 | − 2·7 | 0 | 1 | 2 | 0 | 0 | 2 | 9 | 0 | 16 | 0 | 0 | 0 | 0 | 0 | 3 | 25 | 0 | 2 | Darbhanga |
| + 0·1 | 1·4 | 0 | − 0·88 | 0 | | 0 | − 1·3 | 4·4 | | 2 | 1 | 1 | 3 | 1 | 2 | 15 | 2 | 3 | 0 | 0 | 0 | 0 | 1 | 0 | 27 | 2 | 0 | Motihari |
| − 0·3 | 1·4 | 0·07 | − 0·23 | 0·07 | 7 | 0 | − 0·6 | 7·4 | + 3·3 | 0 | 0 | 0 | 1 | 0 | 20 | 6 | 1 | 2 | 1 | 2 | 0 | 0 | 0 | 1 | 15 | 11 | 0 | Patna |
| − 0·4 | 1·4 | 0·32 | + 0·10 | 0·22 | 7 | 1 | + 0·4 | 5·9 | + 2·6 | 0 | 0 | 0 | 2 | 2 | 15 | 10 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 7 | 20 | 0 | Gaya |
| − 0·2 | 1·3 | 0·44 | − 0·46 | 0·29 | 8 | 3 | 0 | 3·3 | + 0·9 | 0 | 2 | 0 | 2 | 0 | 10 | 1 | 11 | 4 | 1 | 2 | 0 | 1 | 0 | 10 | 0 | 16 | 0 | Naya Dumka |
| | 0·9 | 0·68 | + 0·01 | 0·68 | 7 | 1 | − 0·3 | 7·8 | | 0 | 3 | 1 | 1 | 3 | 11 | 9 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 21 | 3 | 0 | Sabour |

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Maximum temperature °F. Mean. | Departure from normal. | Highest. | Date. | Minimum temperature °F. Mean. | Departure from normal. | Lowest. | Date. | Dry bulb temperature °F. Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Wet bulb temperature °F. Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Vapour pressure, inches. Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Relative humidity % Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **U. P., East** | | | | | | | | | | | | | | | | | | | | | | |
| Gonda ... | 360 | 29·360 | | 29·260 | 100·7 | | 108 | 28 | 68·4 | | 59 | 9 | 81·1 | 96·6 | 61·2 | 64·6 | ·269 | | ·188 | 27 | | 11 |
| Gorakhpur ... | 257 | 29·449 | − ·032 | 29·342 | 101·3 | + 1·9 | 109 | 27, 28 | 71·7 | +0·2 | 62 | 4, 5 | 82·3 | 98·2 | 64·9 | 71·9 | ·382 | − ·149 | ·426 | 35 | − 17 | 24 |
| Benares ... | 250 | 29·480 | − ·017 | 29·367 | 101·2 | − 0·9 | 109 | 28 | 71·2 | − 0·2 | 63 | 4 | 82·3 | 99·7 | 62·3 | 66·0 | ·288 | − ·207 | ·189 | 27 | − 19 | 11 |
| Allahabad ... | 309 | 29·429 | − ·007 | 29·310 | 101·1 | − 1·7 | 109 | 28 | 70·7 | − 1·3 | 62 | 4 | 81·8 | 98·3 | 62·8 | 66·5 | ·321 | − ·083 | ·231 | 30 | − 6 | 14 |
| Fatehpur ... | 375 | 29·362 | | 29·240 | 101·6 | | 109 | 27, 28 | 69·3 | | 60 | 4 | 84·3 | 98·7 | 63·8 | 74·9 | ·426 | | ·542 | 37 | | 30 |
| Cawnpore ... | 416 | 29·322 | − ·004 | 29·223 | 102·9 | + 1·8 | 111 | 27 | 72·5 | +1·0 | 65 | 4 | 81·4 | 97·9 | 61·5 | 66·6 | ·269 | − ·159 | ·238 | 27 | − 13 | 13 |
| Lucknow ... | 371 | 29·350 | − ·020 | 29·248 | 100·5 | − 1·0 | 108 | 27 | 68·9 | − 1·8 | 62 | 3, 4, 9 | 82·0 | 96·8 | 63·8 | 68·3 | ·354 | − ·068 | ·301 | 33 | − 5 | 19 |
| Bahraich ... | 407 | 29·288 | − ·036 | 29·198 | 99·9 | + 1·4 | 107 | 27 | 68·1 | − 1·1 | 61 | 4 | 77·4 | 97·3 | 60·9 | 65·8 | ·316 | − ·189 | ·216 | 34 | − 15 | 13 |
| **U. P., West** | | | | | | | | | | | | | | | | | | | | | | |
| Jhansi ... | 824 | 28·948 | − ·001 | 28·826 | 100·3 | − 2·7 | 108 | 27 | 71·5 | − 4·6 | 61 | 4 | 84·1 | 98·9 | 60·4 | 65·1 | ·204 | − ·204 | ·161 | 19 | − 15 | 9 |
| Agra .. | 554 | 29·206 | + ·006 | 29·098 | 98·4 | − 2·5 | 107 | 27 | 65·5 | − 1·4 | 55 | 4 | 78·0 | 96·1 | 58·1 | 62·7 | ·216 | − ·066 | ·127 | 24 | + 1 | 8 |
| Mainpuri ... | 516 | 29·228 | 0 | 29·123 | 99·0 | − 1·9 | 109 | 27 | 66·9 | − 2·7 | 59 | 3, 4 | 79·4 | 97·3 | 61·7 | 68·5 | ·321 | − ·081 | ·318 | 31 | − 9 | 18 |
| Aligarh ... | 615 | 29·120 | | 29·031 | 96·0 | | 104 | 27 | 67·6 | | 61 | 4, 9, 21 | 77·3 | 94·8 | 58·2 | 62·1 | ·229 | | ·121 | 25 | | 8 |
| Bareilly ... | 568 | 29·139 | − ·024 | 29·049 | 98·2 | + 0·1 | 107 | 27 | 67·9 | − 0·9 | 57 | 9 | 77·3 | 95·6 | 59·7 | 64·3 | ·284 | − ·187 | ·174 | 30 | − 19 | 11 |
| Roorkee ... | 899 | 28·826 | − ·011 | 28·737 | 93·7 | − 2·3 | 102 | 27 | 62·4 | − 2·9 | 53 | 3 | 77·1 | 91·5 | 61·3 | 64·1 | ·322 | − ·057 | ·228 | 36 | − 7 | 16 |
| Dehra Dun ... | 2,239 | 27·517 | − ·006 | 27·448 | 88·8 | − 1·3 | 97 | 27 | 59·7 | − 3·7 | 51 | 9 | 71·4 | 85·7 | 57·5 | 60·3 | ·291 | − ·062 | ·200 | 41 | − 5 | 19 |
| **Punjab, E. and N.** | | | | | | | | | | | | | | | | | | | | | | |
| New Delhi .. | 714 | 29·026 | − ·007 | 28·933 | 96·2 | | 105 | 27 | 66·4 | | 57 | 4, 9 | 77·3 | 94·0 | 57·8 | 62·2 | ·222 | | ·128 | 25 | | 9 |
| Hansi .. | 711 | 29·031 | | | 95·2 | | 105 | 27 | 63·9 | | 56 | 8, 9 | 77·1 | | 59·1 | | ·264 | | | 29 | | |
| Hissar ... | 725 | 29·036 | + ·012 | 28·953 | 94·8 | − 3·7 | 103 | 26, 27 | 62·8 | − 5·1 | 55 | 4, 9 | 76·8 | 91·3 | 60·3 | 64·0 | ·297 | − ·068 | ·228 | 35 | − 3 | 17 |
| Ambala ... | 892 | 28·846 | + ·002 | 28·771 | 94·0 | − 1·5 | 105 | 27 | 63·2 | − 2·5 | 56 | 9 | 75·5 | 91·5 | 59·7 | 62·2 | ·304 | − ·111 | ·161 | 36 | − 12 | 13 |
| Ludhiana ... | 812 | 28·937 | + ·009 | 28·864 | 93·3 | − 2·2 | 103 | 27 | 61·7 | − 5·1 | 53 | 9 | 75·0 | 90·6 | 60·5 | 63·1 | ·342 | − ·065 | ·207 | 41 | − 5 | 16 |
| Lahore ... | 702 | 29·042 | − ·001 | 28·974 | 90·7 | − 4·3 | 102 | 27 | 60·3 | − 2·5 | 50 | 8 | 72·7 | 89·8 | 60·6 | 63·4 | ·376 | − ·016 | ·221 | 47 | + 3 | 18 |
| Sialkot ... | 830 | 28·913 | − ·004 | 28·844 | 87·5 | − 5·4 | 99 | 27 | 61·4 | − 3·6 | 52 | 7 | 71·8 | 85·1 | 60·6 | 64·0 | ·389 | − ·038 | ·314 | 51 | 0 | 29 |
| Rawalpindi ... | 1,674 | 28·092 | − ·013 | 28·041 | 80·6 | − 5·7 | 91 | 30 | 53·0 | − 6·1 | 45 | 7, 9 | 67·8 | 78·7 | 57·0 | 60·3 | ·328 | − ·079 | ·287 | 50 | − 6 | 32 |
| **Punjab, Southwest** | | | | | | | | | | | | | | | | | | | | | | |
| Khushab ... | 612 | 29·146 | − ·007 | 29·066 | 89·2 | − 3·4 | 99 | 25, 30 | 63·6 | − 3·1 | 53 | 8 | 74·1 | 88·5 | 60·6 | 64·3 | ·356 | − ·034 | ·274 | 44 | + 1 | 23 |
| Lyallpur ... | 605 | 29·148 | + ·004 | 29·075 | 89·9 | − 3·5 | 100 | 30 | 60·1 | − 3·9 | 52 | 2, 7 | 73·2 | 88·6 | 59·5 | 62·8 | ·319 | − ·085 | ·227 | 42 | − 6 | 19 |
| Montgomery ... | 558 | 29·202 | + ·012 | 29·120 | 91·0 | − 5·2 | 101 | 26, 30 | 61·9 | − 4·9 | 53 | 1 | 71·7 | 90·3 | 63·2 | 75·9 | ·461 | + ·069 | ·700 | 61 | +18 | 50 |
| Multan .. | 413 | 29·355 | + ·010 | 29·259 | 92·7 | − 2·5 | 102 | 27, 30 | 64·8 | − 2·1 | 56 | 7 | 74·2 | 91·9 | 62·2 | 66·7 | ·395 | − ·102 | ·325 | 49 | − 8 | 22 |
| Fort Abbas ... | 475 | 29·286 | | 29·190 | 95·5 | | 105 | 30 | 62·3 | | 53 | 19 | 76·8 | 93·7 | 61·1 | 67·2 | ·329 | | ·305 | 37 | | 20 |
| Bahawalpur ... | 384 | 29·387 | | 29·286 | 93·0 | | 104 | 30 | 61·7 | | 53 | 19 | 75·2 | 91·6 | 60·7 | 66·2 | ·342 | | ·296 | 39 | | 22 |
| Khanpur ... | 297 | 29·472 | | 29·368 | 95·4 | | 104 | 30 | 62·1 | | 54 | 2, 18 | 75·9 | 94·4 | 60·7 | 66·0 | ·336 | | ·256 | 38 | | 17 |
| **Kashmir** | | | | | | | | | | | | | | | | | | | | | | |
| Srinagar ... | 5,205 | 24·849 | − ·019 | 24·783 | 63·0 | − 3·6 | 72 | 25 | 42·0 | − 2·4 | 37 | 9 | 49·6 | 60·0 | 45·9 | 51·6 | ·270 | − ·049 | ·290 | 76 | − 12 | 53 |
| Gulmarg ... | | | | | | Closed | during | winter | months. | | | | | | | | | | | | | |
| Muzaffarabad ... | 2,343 | 27·425 | − ·039 | | 77·2 | − 2·6 | 88 | 25 | 53·9 | − 1·9 | 48 | 7 | 59·4 | | 53·2 | | ·328 | − ·041 | | 66 | + 1 | |
| Dras ... | 10,059 | 20·817 | + ·036 | | 38·5 | − 3·8 | 44 | 30 | 18·1 | − 1·6 | 5 | 3 | 27·2 | | 24·0 | | ·106 | − ·040 | | 70 | − 16 | |
| Leh .. | 11,503 | 19·677 | + ·001 | | 53·0 | − 2·6 | 59 | 17, 18 | 26·9 | − 3·3 | 20 | 3, 4 | 35·9 | | 30·4 | | ·123 | + ·009 | | 60 | +11 | |
| Skardu ... | 7,505 | | | | 59·2 | − 2·9 | 68 | 26 | 40·8 | − 1·5 | 34 | 9 | 46·8 | | 42·2 | | ·220 | + ·016 | | 70 | +13 | |
| Gilgit ... | 4,890 | | | | 67·6 | − 4·6 | 77 | 26 | 51·5 | − 1·2 | 47 | 7, 18, 28 | 56·0 | | 46·4 | | ·201 | − ·050 | | 47 | − 5 | |
| **N.-W. F. Province** | | | | | | | | | | | | | | | | | | | | | | |
| Peshawar ... | 1,164 | 28·651 | + ·001 | 28·580 | 80·8 | − 4·1 | 90 | 26 | 56·4 | − 4·0 | 47 | 2, 8 | 67·9 | 78·7 | 57·9 | 60·7 | ·358 | − ·050 | ·312 | 53 | − 1 | 31 |
| Miranshah ... | 3,026 | | | | 76·4 | | 83 | 25, 30 | 55·1 | | 47 | 1 | 61·4 | | 52·3 | | ·276 | | | 52 | | |
| Dera Ismail Khan... | 570 | 29·220 | + ·023 | 29·122 | 89·4 | − 3·4 | 100 | 30 | 62·1 | − 3·1 | 54 | 7, 8 | 75·2 | 88·2 | 63·9 | 68·6 | ·441 | − ·047 | ·445 | 53 | − 4 | 36 |
| **Baluchistan** | | | | | | | | | | | | | | | | | | | | | | |
| Fort Sandeman ... | 4,614 | 25·366 | 0 | 25·287 | 74·6 | − 6·7 | 87 | 30 | 52·0 | − 2·8 | 45 | 1 | 59·3 | 73·1 | 47·6 | 51·9 | ·202 | − ·057 | ·146 | 40 | − 4 | 20 |
| Sibi .. | 441 | 29·341 | | | 92·6 | | 102 | 30 | 68·0 | | 56 | 1 | 78·1 | | 58·5 | | ·244 | | | 26 | | |
| Quetta ... | 5,540 | 24·548 | − ·011 | 24·486 | 67·5 | | 76 | 30 | 41·3 | | 35 | 1, 20, 22 | 53·7 | 65·4 | 46·2 | 51·4 | ·232 | | ·228 | 56 | | 36 |
| Chaman ... | 4,311 | 25·662 | + ·030 | 25·587 | 71·9 | − 6·8 | 81 | 24, 25, 30 | 50·5 | − 5·3 | 40 | 18 | 60·3 | 70·1 | 51·3 | 56·8 | ·270 | + ·014 | ·309 | 54 | +15 | 42 |
| Kalat ... | 6,616 | 23·624 | + ·014 | | 64·4 | − 8·8 | 73 | 30 | 39·4 | + 1·0 | 27 | 18 | 51·8 | | 43·4 | | ·189 | − ·042 | | 52 | − 7 | |
| Dalbandin ... | 2,780 | 27·076 | + ·021 | 26·977 | 83·0 | − 6·7 | 93 | 30 | 52·8 | − 5·2 | 41 | 18 | 65·3 | 82·3 | 54·6 | 61·8 | ·302 | + ·043 | ·300 | 48 | +13 | 28 |
| Nokkundi ... | 2,229 | 27·533 | | 27·435 | 84·4 | | 96 | 15 | 58·9 | | 46 | 18 | 70·7 | 84·7 | 55·6 | 61·2 | ·262 | | ·243 | 35 | | 21 |
| Las Bela ... | 292 | 29·527 | | 29·393 | 95·0 | | 105 | 28, 29 | 63·4 | | 55 | 20 | 77·7 | 93·0 | 68·5 | 74·1 | ·586 | | ·581 | 62 | | 42 |
| Ormara ... | 15 | 29·821 | | 29·721 | 86·0 | | 94 | 18, 28 | 71·0 | | 64 | 1, 10, 11 | 76·7 | 83·9 | 68·4 | 67·6 | ·570 | | ·462 | 67 | | 41 |
| Pasni .. | 10 | 29·831 | + ·014 | 29·739 | 88·3 | − 1·7 | 100 | 28 | 66·9 | − 1·1 | 63 | 6, 11 | 75·8 | 84·3 | 68·3 | 72·1 | ·583 | − ·102 | ·622 | 68 | − 5 | 56 |
| Panjgur ... | 3,177 | 26·696 | + ·016 | 26·606 | 81·1 | − 6·9 | 89 | 24, 30 | 56·6 | − 2·4 | 49 | 21 | 66·1 | 79·6 | 56·8 | 63·6 | ·355 | − ·009 | ·409 | 55 | 0 | 43 |
| Jiwani ... | 13 | 29·845 | | 29·761 | 84·9 | | 93 | 18 | 69·4 | | 60 | 18 | 76·5 | 82·2 | 69·4 | 71·7 | ·613 | | ·642 | 67 | | 60 |

| amount s 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 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **U. P., East** |
| | 1·3 | 0 | | 0 | | 0 | | 6·3 | | 1 | 1 | 0 | 0 | 0 | 0 | 13 | 14 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 15 | 14 | 0 | | Gonda |
| 0·5 | 1·6 | 0·12 | − 0·28 | 0·12 | 7 | 1 | + 0·2 | 4·9 | | 1 | 0 | 1 | 0 | 1 | 5 | 21 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 20 | 4 | 0 | | Gorakhpur |
| 0·2 | 1·8 | 0 | − 0·17 | 0 | | 0 | − 0·4 | 6·9 | + 4·2 | 0 | 0 | 0 | 0 | 3 | 16 | 9 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 12 | 16 | 0 | | Benares |
| 0·4 | 2·4 | 0·40 | + 0·25 | 0·39 | 7 | 1 | + 0·6 | 7·4 | + 3·8 | 0 | 0 | 0 | 0 | 2 | 5 | 16 | 4 | 3 | 2 | 1 | 2 | 0 | 0 | 1 | 7 | 16 | 1 | | Allahabad |
| | 2·0 | 0 | | 0 | | 0 | | 4·2 | | 4 | 3 | 0 | 0 | 0 | 4 | 8 | 7 | 4 | 2 | 2 | 0 | 0 | 1 | 0 | 4 | 20 | 1 | | Fatehpur |
| 0·2 | 1·2 | 0 | − 0·21 | 0 | | 0 | − 0·5 | 4·3 | + 1·4 | 5 | 2 | 0 | 0 | 0 | 2 | 13 | 7 | 1 | 5 | 1 | 0 | 0 | 0 | 0 | 11 | 13 | 0 | | Cawnpore |
| 0·3 | 1·4 | 0 | − 0·26 | 0 | | 0 | − 0·6 | 1·8 | − 0·8 | 1 | 0 | 0 | 0 | 0 | 1 | 6 | 2 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | 12 | | Lucknow |
| 0·9 | 2·1 | 0 | − 0·32 | 0 | | 0 | − 0·7 | 5·3 | + 2·1 | 3 | 0 | 1 | 1 | 0 | 1 | 10 | 11 | 3 | 2 | 0 | 0 | 0 | 0 | 3 | 9 | 16 | 0 | | Bahraich |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **U. P., West** |
| 0·6 | 2·9 | 0·03 | − 0·12 | 0·03 | 12 | 0 | − 0·6 | 4·3 | + 0·9 | 5 | 1 | 0 | 2 | 1 | 9 | 3 | 6 | 3 | 4 | 0 | 1 | 1 | 0 | 4 | 10 | 10 | 0 | | Jhansi |
| 0·7 | 2·6 | 0 | − 0·24 | 0 | | 0 | − 0·7 | 3·9 | + 0·1 | 4 | 0 | 1 | 0 | 0 | 4 | 6 | 9 | 6 | 1 | 1 | 0 | 0 | 1 | 1 | 2 | 21 | 3 | | Agra |
| 0·5 | 2·1 | 0 | − 0·35 | 0 | | 0 | − 0·7 | 4·0 | + 2·0 | 2 | 0 | 1 | 0 | 1 | 3 | 10 | 10 | 3 | 3 | 0 | 0 | 0 | 0 | 2 | 13 | 11 | 1 | | Mainpuri |
| | 2·0 | 0 | | 0 | | 0 | | 5·2 | | 13 | 0 | 0 | 0 | 0 | 3 | 4 | 8 | 2 | 6 | 0 | 0 | 0 | 0 | 2 | 8 | 12 | 2 | | Aligarh |
| 0·2 | 1·8 b | 0·01 | − 0·30 | 0·01 | 13 | 0 | − 0·7 | 5·3 | + 2·8 | 2 | 1 | 0 | 1 | 0 | 0 | 7 | 9 | 10 | 0 | 0 | 0 | 0 | 0 | 4 | 15 | 8 | 3 | | Bareilly |
| 0·2 | 2·7 | 0·07 | − 0·43 | 0·07 | 7 | 0 | − 1·2 | 3·9 | + 1·3 | 0 | 1 | 1 | 2 | 0 | 2 | 0 | 14 | 10 | 0 | 0 | 0 | 1 | 0 | 3 | 0 | 23 | 3 | | Roorkee |
| 0·6 | 3·4 | 0·33 | − 0·41 | 0·20 | 13 | 2 | + 0·3 | 2·7 | + 1·0 | 1 | 1 | 1 | 0 | 0 | 9 | 14 | 1 | 3 | 0 | 0 | 0 | 2 | 1 | 10 | 13 | 3 | 1 | | Dehra Dun |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Punjab, E. and N.** |
| 0·1 | 2·2 | 0 | − 0·39 | 0 | | 0 | − 0·8 | 9·4 | + 6·3 | 3 | 0 | 0 | 0 | 0 | 2 | 16 | 5 | 4 | 4 | 0 | 0 | 1 | 1 | 1 | 8 | 15 | 0 | | New Delhi |
| | | 0 | | 0 | | 0 | | | | 3 | 4 | 1 | 2 | 1 | 1 | 4 | 2 | 12 | | | | | | | | | | | Hansi |
| 0·2 | 2·0 | 0·02 | − 0·31 | 0·02 | 6 | 0 | − 1·0 | 3·8 f | − 0·7 | 3 | 1 | 2 | 3 | 2 | 2 | 4 | 3 | 10 | 6 | 0 | 0 | 1 | 1 | 5 | 7 | 10 | 0 | | Hissar |
| 0·4 | 1·4 | 0·36 | − 0·22 | 0·19 | 7 | 1 | − 0·7 | 5·0 | + 1·9 | 10 | 0 | 0 | 3 | 1 | 1 | 1 | 11 | 3 | 6 | 1 | 0 | 2 | 0 | 5 | 3 | 13 | 0 | | Ambala |
| 0 | 2·7 | 0·41 | − 0·44 | 0·23 | 13 | 2 | + 0·5 | 2·7 | + 1·0 | 5 | 3 | 2 | 4 | 1 | 1 | 4 | 6 | 4 | 3 | 1 | 2 | 0 | 1 | 3 | 6 | 12 | 2 | | Ludhiana |
| 0·3 | 2·7 | 0·13 | − 0·41 | 0·11 | 12 | 1 | − 0·6 | 3·0 | + 0·7 | 4 | 8 | 2 | 1 | 0 | 1 | 3 | 8 | 3 | 3 | 3 | 0 | 3 | 1 | 1 | 4 | 14 | 1 | | Lahore |
| 0·6 | 2·4 | 0·91 | − 0·03 | 0·53 | 12 | 2 | − 0·1 | 3·1 | + 1·0 | 2 | 11 | 1 | 2 | 0 | 0 | 0 | 9 | 5 | 0 | 4 | 0 | 2 | 1 | 5 | 4 | 10 | 4 | | Sialkot |
| 0·8 | 3·7 | 1·57 | − 0·37 | 0·66 | 6 | 3 | − 0·9 | 4·3 | + 1·3 | 4 | 8 | 0 | 0 | 0 | 0 | 3 | 5 | 10 | 0 | 5 | 0 | 1 | 0 | 8 | 7 | 8 | 1 | | Rawalpindi |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Punjab, Southwest** |
| 0·7 | 3·6 | 0·36 | − 0·69 | 0·31 | 2 | 1 | − 1·4 | 6·5 | + 1·5 | 4 | 5 | 4 | 1 | 1 | 4 | 5 | 0 | 6 | 5 | 6 | 3 | 2 | 1 | 1 | 5 | 5 | 2 | | Khushab |
| 1·6 | 3·1 | 0 | − 0·57 | 0 | | 0 | − 1·5 | 2·3 | − 0·2 | 2 | 5 | 2 | 1 | 0 | 2 | 0 | 4 | 14 | 2 | 1 | 1 | 2 | 1 | 2 | 4 | 9 | 8 | | Lyallpur |
| 1·4 | 1·3 | 0·04 | − 0·32 | 0·04 | 12 | 0 | − 1·0 | 1·8 | − 2·9 | 1 | 5 | 4 | 3 | 0 | 0 | 0 | 2 | 15 | 1 | 3 | 1 | 1 | 0 | 1 | 6 | 3 | 14 | | Montgomery |
| 0 | 2·1 | 0·03 | − 0·24 | 0·03 | 12 | 0 | − 0·9 | 3·9 | + 2·4 | 11 | 5 | 0 | 3 | 3 | 0 | 0 | 8 | 0 | 8 | 2 | 0 | 2 | 7 | 5 | 2 | 4 | 0 | | Multan |
| | 2·3 c | 0·04 | | 0·04 | 12 | 0 | | 6·9 | | 5 | 0 | 9 | 6 | 4 | 2 | 2 | 2 | 0 | 4 | 2 | 1 | 0 | 2 | 9 | 6 | 6 | 0 | | Fort Abbas |
| | 2·3 | 0 | − 0·28 | 0 | | 0 | − 0·9 | 3·0 | | 1 | 8 | 5 | 5 | 4 | 2 | 1 | 1 | 3 | 0 | 2 | 1 | 0 | 2 | 7 | 8 | 4 | 6 | | Bahawalpur |
| | 2·2 | 0 | − 0·32 | 0 | | 0 | − 0·6 | 4·7 | | 5 | 9 | 1 | 1 | 4 | 1 | 2 | 4 | 3 | 3 | 2 | 1 | 3 | 3 | 6 | 7 | 4 | 1 | | Khanpur |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Kashmir** |
| 0·1 | 6·8 | 2·66 | − 1·13 | 0·93 | 12 | 9 | + 0·9 | 3·9 | + 0·7 | 1 | 2 | 3 | 11 | 8 | 0 | 1 | 4 | 0 | 4 | 2 | 0 | 1 | 1 | 2 | 16 | 4 | 0 | | Srinagar |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Gulmarg |
| 2·4 | | 3·07 | − 1·33 | 0·80 | 16 | 6 | − 1·9 | 3·6 | + 2·0 | 4 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 23 | | | | | | | | | | | Muzaffarabad |
| 0·5 | | 7·21 | + 3·25 | 1·55 | 18 | 11 | + 2·5 | 0·9 | − 0·3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | | | | | | | | | | | Dras |
| 1·4 | | 0 | − 0·23 | 0 | | 0 | − 0·8 | 4·9 | + 2·4 | 1 | 0 | 0 | 0 | 14 | 3 | 7 | 0 | 5 | | | | | | | | | | | Leh |
| 1·8 | | 0·27 | − 0·86 | 0·11 | 18 | 1 | − 1·8 | 4·3 | − 0·9 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 0 | 24 | | | | | | | | | | | Skardu |
| 0·8 | | 0·52 | − 0·46 | 0·26 | 27 | 1 | − 1·7 | 3·3 | + 1·8 | 0 | 0 | 2 | 1 | 0 | 8 | 6 | 1 | 12 | | | | | | | | | | | Gilgit |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **N.-W. F. Province** |
| 0·9 | 5·2 | 0·66 | − 1·19 | 0·28 | 15 | 2 | − 2·0 | 3·4 | + 1·0 | 0 | 0 | 1 | 7 | 4 | 5 | 1 | 2 | 10 | 7 | 0 | 2 | 1 | 1 | 2 | 2 | 4 | 11 | | Peshawar |
| | | 1·83 | | 0·60 | 15 | 6 | | 5·6 | | 1 | 2 | 0 | 4 | 2 | 5 | 1 | 4 | 11 | | | | | | | | | | | Miranshah |
| 0·1 | 2·3 | 0·56 | − 0·18 | 0·30 | 15 | 2 | + 0·3 | 3·0 | + 1·2 | 6 | 5 | 3 | 2 | 0 | 2 | 2 | 5 | 5 | 4 | 5 | 4 | 6 | 3 | 1 | 1 | 3 | 3 | | Dera Ismail Khan |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Baluchistan** |
| 0·4 | 4·8 | 0·96 | − 0·15 | 0·35 | 12 | 3 | − 0·2 | 4·1 | + 1·1 | 0 | 1 | 0 | 0 | 0 | 6 | 5 | 0 | 18 | 2 | 2 | 4 | 0 | 1 | 8 | 8 | 1 | 4 | | Fort Sandeman |
| | | 0 | | 0 | | 0 | | 4·3 | | 6 | 3 | 3 | 1 | 3 | 1 | 0 | 6 | 7 | | | | | | | | | | | Sibi |
| 0·1 | 4·4 | 0·66 | | 0·35 | 4 | 2 | | 5·4 | | 1 | 3 | 0 | 1 | 5 | 0 | 1 | 2 | 17 | 4 | 0 | 1 | 2 | 2 | 6 | 9 | 5 | 1 | | Quetta |
| 1·1 | 4·4 | 1·00 | + 0·32 | 0·42 | 12 | 4 | + 2·1 | 6·1 | + 0·6 | 1 | 2 | 3 | 4 | 5 | 10 | 1 | 1 | 8 | 1 | 0 | 1 | 1 | 4 | 7 | 8 | 8 | 0 | | Chaman |
| 0 | | 1·32 | + 0·78 | 0·43 | 11 | 4 | + 2·4 | 4·8 | − 0·4 | 2 | 0 | 0 | 5 | 11 | 1 | 0 | 1 | 10 | | | | | | | | | | | Kalat |
| 0·9 | 2·4 b | 0·05 | − 0·30 | 0·03 | 10 | 0 | − 0·7 | 5·9 | + 1·0 | 1 | 4 | 5 | 3 | 1 | 3 | 1 | 2 | 10 | 1 | 4 | 3 | 3 | 8 | 8 | 2 | 1 | 0 | | Dalbandin |
| | 2·4 c | 0·08 | | 0·04 | 9 | 0 | | 8·8 | | 4 | 4 | 7 | 6 | 2 | 0 | 1 | 4 | 2 | 8 | 2 | 1 | 3 | 2 | 3 | 3 | 8 | 0 | | Nokkundi |
| | 1·5 | 0·74 | | 0·72 | 5 | 1 | | 2·9 | | 10 | 3 | 0 | 0 | 2 | 1 | 4 | 7 | 3 | 2 | 0 | 1 | 2 | 13 | 6 | 1 | 4 | 1 | | Las Bela |
| | 1·0 | 0·72 | | 0·38 | 10 | 2 | | 11·7 | | 1 | 1 | 2 | 0 | 0 | 5 | 10 | 4 | 7 | 1 | 0 | 0 | 1 | 2 | 13 | 13 | 0 | 0 | | Ormara |
| 0·1 | 1·2 | 0·12 | − 0·16 | 0·12 | 10 | 1 | + 0·5 | 8·5 | + 1·6 | 5 | 2 | 1 | 0 | 0 | 1 | 9 | 10 | 2 | 1 | 2 | 0 | 1 | 2 | 13 | 11 | 0 | 0 | | Pasni |
| 0·7 | 1·8 | 0·05 | − 0·31 | 0·05 | 10 | 0 | − 0·8 | 5·4 | + 0·3 | 7 | 12 | 2 | 1 | 0 | 2 | 3 | 1 | 2 | 8 | 2 | 0 | 0 | 1 | 5 | 7 | 7 | 0 | | Panjgur |
| | 1·5 | 1·02 | | 1·02 | 10 | 1 | | 9·7 | | 1 | 7 | 2 | 0 | 2 | 3 | 8 | 6 | 1 | 0 | 1 | 0 | 0 | 5 | 20 | 3 | 1 | 0 | | Jiwani |

b—Mean of 29 days. c—Mean of 28 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 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **Sind** | | | | | | | | | | | | | | | | | | | | | | |
| Jacobabad ... | 186 | 29·582 | +·016 | 29·488 | 95·8 | − 4·2 | 104 | 25, 30 | 66·2 | − 3·7 | 57 | 1, 20 | 77·5 | 95·2 | 65·0 | 71·7 | ·449 | −·009 | ·467 | 48 | + 5 | 29 |
| Sukkur ... | 221 | 29·549 | | | 93·2 | | 101 | 24 | 68·0 | | 59 | 1 | 74·1 | | 61·4 | | ·369 | | | 45 | | |
| Naushahro ... | 140 | 29·626 | | 29·528 | 97·3 | | 106 | 20 | 65·5 | | 58 | 1, 18 | 74·8 | 96·4 | 62·2 | 66·1 | ·388 | | ·229 | 47 | | 16 |
| Chhor* ... | 19 | | | | | | | | | | | | | | | | | | | | | |
| Hyderabad ... | 96 | 29·698 | +·021 | 29·603 | 97·4 | − 4·2 | 106 | 29 | 68·0 | − 4·0 | 62 | 20 | 78·7 | 96·5 | 65·1 | 66·2 | ·436 | −·086 | ·229 | 46 | − 4 | 15 |
| Karachi (Drigh Road) | 73 | 29·740 | | 29·648 | 91·7 | | 101 | 28, 29 | 67·1 | | 60 | 19, 20 | 76·8 | 87·4 | 68·7 | 68·9 | ·600 | | ·459 | 66 | | 38 |
| Karachi (Manora)... | 13 | 29·802 | +·005 | 29·727 | 83 8 | − 1·7 | 93 | 6 | 71·8 | − 2·4 | 67 | 7, 8, 19 | 76·3 | 81·0 | 70·3 | 72·4 | ·651 | −·109 | ·669 | 74 | − 3 | 65 |
| Badin ... | 37 | 29·774 | | 29·658 | 97·3 | | 105 | 28 | 66·1 | | 58 | 19 | 77·5 | 95·9 | 69·1 | 70·8 | ·593 | | ·421 | 64 | | 26 |
| **Rajputana, West** | | | | | | | | | | | | | | | | | | | | | | |
| Sri Ganganagar ... | 580 | 29·174 | | 29·091 | 94·0 | | 104 | 30 | 59·4 | | 51 | 1, 3 | 76·2 | 91·7 | 63·4 | 70·3 | ·401 | | ·443 | 47 | | 31 |
| Bikaner ... | 734 | 29·024 | +·019 | 28·926 | 95·6 | | 103 | 30 | 65·5 | | 57 | 19, 20 | 76·6 | 94·4 | 57·4 | 63·7 | ·212 | | ·187 | 25 | | 12 |
| Jodhpur ... | 780 | 29·008 | +·008 | 28·899 | 98·0 | − 2·2 | 105 | 28, 30 | 70·8 | − 1·7 | 63 | 12, 20 | 78·9 | 96·0 | 62·0 | 67·1 | ·328 | +·012 | ·272 | 35 | + 5 | 18 |
| Barmer ... | 638 | 29·142 | | 29·033 | 97·4 | | 106 | 28 | 72·4 | | 63 | 20 | 80·9 | 95·9 | 66·8 | 69·9 | ·473 | | ·382 | 46 | | 23 |
| **Rajputana, East** | | | | | | | | | | | | | | | | | | | | | | |
| Jaipur ... | 1,431 | 28·349 | −·005 | 28·258 | 94·7 | − 3·7 | 102 | 30 | 66·9 | − 1·9 | 58 | 4 | 80·7 | 92·7 | 58·2 | 60·9 | ·202 | −·118 | ·138 | 19 | −10 | 8 |
| Ajmer ... | 1,593 | 28·185 | −·022 | 28·038 | 92·7 | − 5·2 | 101 | 30 | 67·5 | − 4·3 | 58 | 20 | 80·1 | 91·3 | 59·7 | 62·6 | ·262 | −·138 | ·220 | 26 | −12 | 15 |
| Kotah ... | 843 | 28·931 | −·008 | 28·808 | 100·0 | − 1·8 | 107 | 26, 30 | 71·8 | − 4·7 | 65 | 4, 9 | 84·0 | 98·5 | 61·0 | 65·1 | ·229 | −·085 | ·168 | 21 | − 4 | 10 |
| Brijnagar ... | 1,053 | 28·716 | | 28·587 | 100·1 | | 107 | 28 | 68·8 | | 63 | 4, 10 | 82·5 | 98·5 | 61·0 | 67·2 | ·249 | | ·266 | 23 | | 14 |
| **Gujarat** | | | | | | | | | | | | | | | | | | | | | | |
| Deesa ... | 466 | 29·334 | −·006 | 29·218 | 99·3 | − 4·3 | 107 | 29 | 66·9 | − 4·4 | 60 | 8 | 79·8 | 97·8 | 61·9 | 64·2 | ·321 | −·151 | ·152 | 33 | −10 | 9 |
| Bhuj ... | 343 | 29·478 | +·011 | 29·364 | 96·6 | − 3·3 | 104 | 28, 29 | 69·7 | − 1·6 | 65 | 20 | 78·6 | 95·1 | 64·8 | 65·9 | ·435 | −·201 | ·256 | 45 | −15 | 15 |
| Dwarka ... | 37 | 29·809 | −·003 | 29·727 | 83·3 | − 1·5 | 91 | 1 | 74·2 | − 2·0 | 68 | 8 | 78·0 | 80·8 | 71·7 | 73·7 | ·704 | −·100 | ·753 | 73 | − 7 | 70 |
| Jamnagar ... | 60 | 29·793 | +·015 | | 93·5 | − 1·5 | 101 | 28 | 69·7 | − 0·6 | 65 | 20 | 78·2 | | 70·9 | | ·664 | −·065 | | 69 | − 1 | |
| Rajkot ... | 432 | 29·396 | +·005 | 29·272 | 93·5 | − 3·2 | 105 | 29 | 67·8 | − 1·5 | 63 | 7 | 77·3 | 96·3 | 67·5 | 65·6 | ·533 | −·108 | ·236 | 58 | − 5 | 13 |
| Veraval ... | 19 | 29·819 | +·002 | 29·720 | 86·6 | + 0·7 | 102 | 1 | 69·5 | − 2·7 | 66 | 4, 8, 24 | 78·2 | 81·0 | 71·1 | 75·9 | ·670 | −·054 | ·827 | 70 | − 4 | 78 |
| Surat ... | 39 | 29·785 | −·012 | 29·665 | 98·8 | − 0·7 | 106 | 1, 28, 29 | 73·1 | − 0·1 | 69 | 8, 21 | 81·5 | 95·4 | 69·7 | 70·6 | ·582 | −·128 | ·431 | 53 | −10 | 26 |
| Bhavnagar ... | 55 | 29·772 | −·004 | 29·636 | 100·6 | − 1·1 | 110 | 29 | 71·7 | − 2·2 | 68 | 21 | 80·3 | 97·8 | 64·3 | 69·2 | ·387 | −·230 | ·333 | 39 | −17 | 19 |
| Ahmadabad ... | 163 | 29·652 | −·007 | 29·514 | 100·8 | − 3·5 | 107 | 29 | 72·3 | − 2·1 | 68 | 7, 21 | 80·7 | 98·6 | 65·2 | 67·5 | ·415 | −·136 | ·252 | 41 | − 8 | 14 |
| Dohad ... | 1,093 | 29·698 | | | 99·9 | | 104 | 28, 29 | 73·2 | | 65 | 8 | 81·9 | | 64·5 | | ·388 | | | 35 | | |
| Baroda ... | 115 | 29·694 | | 29·557 | 101·9 | | 109 | 29 | 66·7 | | 60 | 3, 8, 27 | 80·3 | 100·4 | 65·5 | 67·9 | ·424 | | ·255 | 42 | | 13 |
| **Central India, West.** | | | | | | | | | | | | | | | | | | | | | | |
| Neemuch ... | 1,626 | 28·167 | −·016 | 28·063 | 97·4 | − 2·1 | 104 | 30 | 67·8 | −3·2 | 62 | 4 | 83·0 | 95·1 | 64·9 | 73·6 | ·392 | −·010 | ·567 | 35 | 0 | 39 |
| Indore ... | 1,823 | 27·973 | −·020 | 27·860 | 98·3 | − 1·6 | 104 | 30 | 67·3 | −2·5 | 61 | 7, 8, 9 | 80·3 | 97·3 | 58·9 | 63·7 | ·232 | −·212 | ·177 | 23 | −16 | 10 |
| Bhopal ... | 1,643 | 28·151 | | 28·028 | 98·9 | | 104 | 30 | 70·1 | | 61 | 4 | 83·2 | 97·4 | 60·1 | 64·7 | ·231 | | ·211 | 21 | | 12 |
| Guna ... | 1,571 | 28·216 | | 28·107 | 99·9 | | 106 | 18 | 65·8 | | 58 | 4 | 82·1 | 97·2 | 60·6 | 66·6 | ·268 | | ·278 | 25 | | 16 |
| **Central India, East** | | | | | | | | | | | | | | | | | | | | | | |
| Nowgong ... | 750 | 29·020 | +·010 | 28·890 | 101·1 | − 0·7 | 109 | 27 | 66·3 | −4·6 | 57 | 4 | 81·8 | 99·2 | 67·7 | 80·6 | ·503 | +·111 | ·816 | 46 | +10 | 44 |
| Sutna ... | 1,041 | 28·706 | −·007 | 28·556 | 101·1 | + 0·6 | 108 | 18, 27, 28 | 69·0 | −2·6 | 59 | 4 | 82·5 | 98·0 | 60·3 | 64·8 | ·229 | −·117 | ·180 | 22 | − 9 | 10 |
| Umaria ... | 1,506 | 28·261 | | 28·140 | 99·8 | | 105 | 27, 28 | 69·0 | | 61 | 4, 10 | 82·1 | 96·5 | 63·1 | 66·6 | ·321 | | ·258 | 31 | | 16 |
| **Berar** | | | | | | | | | | | | | | | | | | | | | | |
| Akola ... | 925 | 28·844 | −·022 | 28·695 | 104·7 | − 0·9 | 110 | 30 | 76·0 | +1·3 | 69 | 23, 24 | 85·3 | 102·7 | 65·7 | 72·6 | ·383 | +·023 | ·414 | 31 | + 2 | 20 |
| Amraoti ... | 1,213 | 28·558 | −·017 | | 104·2 | − 0·4 | 109 | 29, 30 | 77·2 | +1·0 | 71 | 24 | 86·7 | | 64·3 | | ·300 | −·092 | | 25 | − 7 | |
| **C. P., West** | | | | | | | | | | | | | | | | | | | | | | |
| Khandwa ... | 1,044 | 28·735 | −·017 | 28·589 | 101·4 | + 0·1 | 109 | 16, 17, 29 | 74·1 | −1·0 | 65 | 23, 24 | 85·9 | 102·4 | 61·5 | 67·1 | ·215 | −·128 | ·192 | 18 | −11 | 10 |
| Hoshangabad ... | 992 | 28·780 | −·018 | 28·638 | 102·1 | − 2·0 | 108 | 30 | 74·9 | +2·9 | 66 | 23 | 83·9 | 100·9 | 61·6 | 67·0 | ·261 | −·063 | ·212 | 22 | − 3 | 11 |
| Saugor ... | 1,808 | 27·971 | −·006 | 27·861 | 98·4 | − 1·8 | 105 | 17 | 73·1 | −0·1 | 68 | 2 | 83·0 | 95·7 | 57·5 | 63·7 | ·148 | −·163 | ·164 | 15 | −12 | 10 |
| Jubbulpore ... | 1,289 | 28·478 | −·004 | 28·347 | 101·4 | + 0·6 | 107 | 27, 28 | 67·1 | −1·6 | 61 | 4, 10, 23 | 81·2 | 99·5 | 62·1 | 67·7 | ·308 | −·057 | ·396 | 29 | − 5 | 14 |
| Seoni ... | 2,027 | 27·762 | −·015 | 27·645 | 99·4 | − 0·6 | 106 | 30 | 71·1 | +0·5 | 63 | 7 | 83·5 | 96·9 | 63·7 | 67·2 | ·346 | −·027 | ·292 | 31 | − 3 | 18 |
| Nagpur ... | 1,017 | 28·752 | −·010 | 28·606 | 103·6 | − 1·2 | 110 | 30 | 75·7 | 0 | 67 | 7 | 87·0 | 100·6 | 67·4 | 71·4 | ·406 | −·007 | ·374 | 33 | − 1 | 21 |
| **C. P., East** | | | | | | | | | | | | | | | | | | | | | | |
| Pendra ... | 2,040 | 27·747 | −·014 | 27·634 | 96·6 | + 2·2 | 103 | 28 | 71·8 | +1·4 | 62 | 6, 7 | 81·8 | 93·0 | 62·5 | 66·4 | ·332 | −·020 | ·307 | 32 | − 3 | 22 |
| Raipur ... | 970 | 28·795 | −·009 | 28·680 | 103·1 | + 0·1 | 109 | 29, 30 | 77·7 | +1·4 | 72 | 24, 25 | 86·1 | 100·3 | 67·8 | 70·0 | ·443 | −·002 | ·331 | 37 | − 1 | 18 |
| Kanker ... | 1,318 | 28·457 | | 28·331 | 99·9 | | 106 | 30 | 74·9 | | 66 | 1, 25 | 83·4 | 97·5 | 71·4 | 73·3 | ·603 | | ·492 | 54 | | 29 |
| Chanda ... | 634 | 29·141 | −·009 | 28·987 | 103·6 | − 2·3 | 111 | 30 | 77·4 | +1·4 | 70 | 24 | 86·4 | 101·9 | 69·7 | 72·2 | ·516 | +·001 | ·391 | 41 | 0 | 21 |
| Jagdalpur ... | 1,813 | 27·988 | −·017 | 27·854 | 99·4 | + 0·5 | 105 | 30 | 73·4 | +1·3 | 68 | 7, 20 | 81·4 | 94·0 | 70·5 | 70·9 | ·619 | −·019 | ·468 | 58 | − 1 | 31 |

* Register not received.

| d amount ns 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 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Sind** |
| 0 | 2·6 | 0 | − 0·20 | 0 | | 0 | − 0·5 | 4·1 | + 1·1 | 3 | 4 | 6 | 2 | 1 | 4 | 0 | 4 | 6 | 0 | 0 | 2 | 6 | 1 | 11 | 0 | 10 | 0 | | Jacobabad |
| | | 0 | | 0 | | 0 | | 3·8 | | 4 | 4 | 3 | 14 | 1 | 1 | 0 | 0 | 3 | | | | | | | | | | | Sukkur |
| | 0·4 | 0·32 | + 0·28 | 0·32 | 5 | 1 | + 0·8 | 1·6 | | 1 | 8 | 0 | 2 | 2 | 11 | 3 | 2 | 1 | 3 | 0 | 0 | 2 | 3 | 13 | 3 | 5 | 1 | | Naushahro |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Chhor* |
| − 0·4 | 1·8 | 0·01 | − 0·04 | 0·01 | 11 | 0 | − 0·1 | 4·7 | − 2·2 | 2 | 0 | 0 | 0 | 8 | 12 | 2 | 2 | 4 | 3 | 2 | 0 | 1 | 4 | 9 | 7 | 4 | 0 | | Hyderabad |
| | 1·5 | 0·02 | | 0·02 | 11 | 0 | | 10·1 | | 1 | 0 | 0 | 0 | 0 | 6 | 14 | 3 | 6 | 1 | 0 | 0 | 0 | 1 | 17 | 9 | 2 | 0 | | Karachi (Drigh Road) |
| − 0·1 | 1·3 | 0·08 | − 0·09 | 0·08 | 11 | 0 | − 0·2 | 8·5 | − 1·2 | 3 | 1 | 1 | 0 | 0 | 5 | 14 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 13 | 2 | 0 | | Karachi (Manora) |
| | 1·1 | 0 | | 0 | | 0 | | 7·6 | | 2 | 0 | 0 | 0 | 0 | 0 | 24 | 1 | 3 | 0 | 0 | 0 | 0 | 1 | 8 | 16 | 4 | 1 | | Badin |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Rajputana, West** |
| | 2·7 | 0·02 | | 0·02 | 12 | 0 | | 6·1 | | 6 | 5 | 3 | 7 | 2 | 1 | 1 | 3 | 2 | 7 | 4 | 0 | 1 | 1 | 3 | 4 | 10 | 0 | | Sri Ganganagar |
| − 0·7 | 1·8 | 0 | | 0 | | 0 | | 3·9 | − 0·7 | 0 | 0 | 7 | 11 | 1 | 5 | 3 | 1 | 2 | 0 | 3 | 1 | 0 | 1 | 9 | 6 | 10 | 0 | | Bikaner |
| 0 | 2·3 | 0·04 | − 0·11 | 0·03 | 12 | 0 | − 0·5 | 4·6 | + 1·1 | 3 | 6 | 4 | 2 | 4 | 7 | 3 | 0 | 1 | 2 | 1 | 1 | 0 | 1 | 9 | 11 | 5 | 0 | | Jodhpur |
| | 1·4 | 0·04 | | 0·04 | 12 | 0 | | 6·5 | | 3 | 1 | 1 | 2 | 1 | 1 | 6 | 10 | 5 | 2 | 1 | 0 | 1 | 2 | 6 | 9 | 9 | 0 | | Barmer |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Rajputana, East** |
| − 1·1 | 2·0 | 0·01 | − 0·16 | 0·01 | 6 | 0 | − 0·5 | 5·7 | + 0·9 | 5 | 6 | 5 | 2 | 2 | 2 | 2 | 4 | 2 | 1 | 0 | 0 | 1 | 0 | 6 | 8 | 14 | 0 | | Jaipur |
| − 0·6 | 2·2 b | 0 | − 0·17 | 0 | | 0 | − 0·4 | 3·4 | − 1·1 | 0 | 3 | 0 | 2 | 2 | 3 | 5 | 2 | 13 | 1 | 0 | 0 | 0 | 0 | 3 | 13 | 8 | 5 | | Ajmer |
| − 1·0 | 2·4 | 0 | − 0·33 | 0 | | 0 | − 0·7 | 2·7 | − 0·2 | 0 | 4 | 0 | 2 | 0 | 2 | 13 | 1 | 8 | 3 | 1 | 0 | 0 | 0 | 0 | 9 | 14 | 3 | | Kotah |
| | 2·1 | 0 | | 0 | | 0 | | 3·7 | | 5 | 2 | 2 | 4 | 2 | 3 | 3 | 2 | 7 | 2 | 1 | 0 | 1 | 0 | 4 | 10 | 12 | 0 | | Brijnagar |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Gujarat** |
| 0 | 1·5 | 0 | − 0·03 | 0 | | 0 | − 0·1 | 6·2 | − 0·3 | 5 | 4 | 1 | 1 | 2 | 3 | 3 | 5 | 6 | 2 | 0 | 0 | 0 | 1 | 5 | 12 | 10 | 0 | | Deesa |
| − 0·2 | 1·2 | 0 | − 0·07 | 0 | | 0 | − 0·1 | 5·8 | − 2·2 | 1 | 1 | 0 | 0 | 0 | 5 | 13 | 5 | 5 | 2 | 3 | 0 | 1 | 0 | 6 | 13 | 5 | 0 | | Bhuj |
| − 0·1 | 1·5 | 0 | − 0·05 | 0 | | 0 | − 0·1 | 11·3 | + 2·0 | 2 | 2 | 0 | 1 | 0 | 1 | 14 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 19 | 8 | 0 | | Dwarka |
| − 0·5 | | 0 | − 0·04 | 0 | | 0 | 0 | 3·8 | − 7·5 | 1 | 1 | 0 | 0 | 0 | 5 | 6 | 2 | 15 | | | | | | | | | | | Jamnagar |
| − 0·2 | 1·3 | 0 | − 0·03 | 0 | | 0 | − 0·1 | 9·5 | + 1·7 | 2 | 3 | 0 | 0 | 0 | 0 | 8 | 17 | 0 | 4 | 2 | 1 | 0 | 0 | 0 | 9 | 14 | 0 | | Rajkot |
| − 0·2 | 1·2 | 0 | 0 | 0 | | 0 | 0 | 6·4 | − 0·8 | 7 | 0 | 0 | 0 | 0 | 0 | 3 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 13 | 16 | 0 | | Veraval |
| − 0·4 | 1·3 | 0 | − 0·04 | 0 | | 0 | 0 | 5·1 | + 0·7 | 5 | 3 | 2 | 2 | 3 | 4 | 5 | 5 | 1 | 2 | 1 | 0 | 0 | 3 | 8 | 7 | 9 | 0 | | Surat |
| − 0·3 | 2·2 | 0 | − 0·10 | 0 | | 0 | − 0·2 | 6·2 | + 0·3 | 4 | 0 | 0 | 0 | 0 | 0 | 8 | 17 | 1 | 1 | 4 | 2 | 12 | 5 | 3 | 0 | 3 | 0 | | Bhavnagar |
| 0 | 2·5 | 0 | − 0·03 | 0 | | 0 | − 0·1 | 3·9 | + 0·2 | 7 | 2 | 0 | 0 | 0 | 3 | 3 | 15 | 0 | 1 | 0 | 0 | 0 | 0 | 7 | 14 | 8 | 0 | | Ahmadabad |
| | | 0 | | 0 | | 0 | | | | 0 | 1 | 6 | 2 | 3 | 2 | 14 | 0 | 2 | | | | | | | | | | | Dohad |
| | 1·1 | 0 | | 0 | | 0 | | 3·1 | | 2 | 0 | 1 | 1 | 6 | 2 | 3 | 6 | 8 | 1 | 0 | 0 | 0 | 2 | 9 | 6 | 7 | 3 | | Baroda |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Central India, West** |
| − 0·2 | 1·8 | 0 | − 0·12 | 0 | | 0 | − 0·3 | 5·1 | − 1·0 | 2 | 13 | 0 | 1 | 0 | 0 | 0 | 6 | 8 | 3 | 1 | 0 | 0 | 0 | 7 | 12 | 6 | 1 | | Neemuch |
| − 0·2 | 2·4 | 0·02 | − 0·12 | 0·02 | 13 | 0 | − 0·3 | 3·4 | − 0·1 | 3 | 7 | 2 | 2 | 1 | 2 | 3 | 7 | 3 | 0 | 0 | 0 | 0 | 0 | 7 | 10 | 12 | 1 | | Indore |
| | 2·1 | 0·02 | | 0·02 | 6 | 0 | | 3·3 | | 5 | 7 | 3 | 1 | 0 | 0 | 4 | 4 | 6 | 0 | 0 | 0 | 0 | 0 | 1 | 16 | 11 | 2 | | Bhopal |
| | 2·6 | 0·17 | | 0·14 | 12 | 1 | | 3·5 | | 1 | 5 | 7 | 4 | 1 | 2 | 3 | 1 | 6 | 1 | 0 | 0 | 0 | 0 | 4 | 15 | 10 | 0 | | Guna |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Central India, East** |
| − 0·1 | 3·2 | 0·09 | − 0·10 | 0·06 | 2 | 0 | − 0·3 | 2·2 | 0 | 2 | 1 | 0 | 0 | 1 | 8 | 1 | 2 | 15 | 5 | 0 | 0 | 0 | 0 | 6 | 7 | 6 | 6 | | Nowgong |
| − 0·8 | 2·1 | 0·14 | − 0·06 | 0·10 | 3 | 1 | + 0·6 | 3·7 | − 0·2 | 0 | 1 | 2 | 1 | 3 | 7 | 8 | 4 | 4 | 0 | 0 | 0 | 1 | 0 | 1 | 13 | 13 | 2 | | Sutna |
| | 2·8 | 0·62 | | 0·33 | 6 | 2 | | 3·4 | | 2 | 1 | 4 | 4 | 3 | 0 | 2 | 3 | 11 | 12 | 1 | 1 | 0 | 2 | 1 | 2 | 11 | 0 | | Umaria |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Berar** |
| − 0·6 | 2·5 | 0·57 | + 0·41 | 0·57 | 17 | 1 | + 0·5 | 4·9 | + 0·5 | 1 | 0 | 1 | 3 | 1 | 1 | 6 | 17 | 0 | 1 | 2 | 0 | 1 | 1 | 4 | 7 | 13 | 1 | | Akola |
| 0 | | 0 | − 0·22 | 0 | | 0 | − 0·7 | 5·7 | + 1·5 | 2 | 6 | 3 | 1 | 0 | 8 | 7 | 3 | 0 | | | | | | | | | | | Amraoti |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **C. P., West** |
| − 0·1 | 1·7 | 0 | − 0·10 | 0 | | 0 | − 0·3 | 5·9 | | 3 | 3 | 0 | 0 | 1 | 5 | 12 | 6 | 0 | 3 | 0 | 0 | 0 | 1 | 1 | 18 | 7 | 0 | | Khandwa |
| − 0·3 | 2·5 | 0 | − 0·13 | 0 | | 0 | − 0·3 | 3·1 | + 0·8 | 0 | 5 | 4 | 1 | 1 | 4 | 1 | 2 | 12 | 0 | 0 | 1 | 0 | 0 | 5 | 14 | 4 | 6 | | Hoshangabad |
| 0 | 2·7 | 0·03 | − 0·12 | 0·02 | 2 | 0 | − 0·4 | 9·0 | + 5·0 | 5 | 10 | 5 | 1 | 0 | 3 | 3 | 3 | 0 | 6 | 6 | 1 | 0 | 1 | 1 | 6 | 9 | 0 | | Saugor |
| − 0·1 | 2·4 | 0·04 | − 0·21 | 0·03 | 6 | 0 | − 0·7 | 1·5 | − 0·8 | 0 | 1 | 0 | 2 | 1 | 2 | 0 | 0 | 24 | 2 | 0 | 1 | 0 | 0 | 5 | 5 | 3 | 14 | | Jubbulpore |
| − 1·0 | 3·8 | 0·98 | + 0·52 | 0·73 | 17 | 3 | + 1·7 | 4·6 | + 1·4 | 1 | 8 | 3 | 5 | 1 | 8 | 2 | 1 | 1 | 1 | 5 | 1 | 1 | 2 | 6 | 2 | 10 | 2 | | Seoni |
| − 0·2 | 4·5 | 0·25 | − 0·31 | 0·14 | 7 | 2 | + 0·7 | 3·6 | − 0·6 | 3 | 5 | 10 | 1 | 1 | 2 | 3 | 2 | 3 | 1 | 0 | 3 | 4 | 0 | 4 | 10 | 4 | 4 | | Nagpur |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **C. P., East** |
| − 1·3 | 4·1 | 0·88 | + 0·03 | 0·43 | 8 | 2 | + 0·1 | 4·3 | − 0·1 | 6 | 2 | 0 | 2 | 3 | 3 | 1 | 3 | 10 | 10 | 2 | 1 | 1 | 1 | 4 | 4 | 6 | 1 | | Pendra |
| − 0·1 | 3·8 | 0·39 | − 0·25 | 0·20 | 13 | 2 | + 0·5 | 3·8 | − 0·7 | 2 | 6 | 0 | 1 | 3 | 7 | 6 | 1 | 4 | 5 | 1 | 0 | 0 | 0 | 3 | 6 | 9 | 6 | | Raipur |
| | 4·1 | 1·64 | | 1·56 | 18 | 1 | | 3·5 | | 0 | 0 | 0 | 1 | 0 | 8 | 6 | 0 | 15 | 0 | 0 | 0 | 2 | 0 | 4 | 5 | 15 | 4 | | Kanker |
| − 0·8 | 3·9 | 0·83 | + 0·17 | 0·37 | 7 | 3 | + 1·4 | 3·7 | + 0·9 | 0 | 0 | 5 | 9 | 6 | 1 | 3 | 1 | 5 | 3 | 0 | 6 | 4 | 3 | 4 | 4 | 3 | 3 | | Chanda |
| − 1·5 | 2·3 | 2·71 | + 0·97 | 2·14 | 20 | 3 | − 0·5 | 3·0 | | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 29 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 27 | | Jagdalpur |

*b*—Mean of 29 days. *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. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| **Konkan** | | | | | | | | | | | | | | | | | | | | | |
| Bombay ... | 37 | 29·798 | -·012 | 29·683 | 87·9 | - 0·6 | 91 | 28 | 76·0 | +0·3 | 73 | 4 days | 80·8 | 84·6 | 74·6 | 75·1 | ·795 | -·016 | ·748 | 73 | - 2 |
| Alibag ... | 23 | 29·817 | | | 86·3 | | 89 | 5 days | 74·5 | | 70 | 22 | 81·5 | | 73·9 | | ·746 | | | 68 | |
| Ratnagiri ... | 207 | 29·622 | -·010 | 29·518 | 86·5 | - 2·9 | 89 | 4, 5 | 76·0 | -0·9 | 72 | 22 | 80·9 | 83·3 | 73·7 | 76·0 | ·753 | -·021 | ·804 | 70 | 0 |
| Marmagao ... | 202 | 29·617 | -·018 | 29·510 | 86·4 | | 88 | 7 days | 77·3 | | 74 | 22 | 81·1 | 84·2 | 75·4 | 76·5 | ·802 | | ·835 | 76 | |
| Honavar ... | 85 | 29·752 | | 29·632 | 89·2 | | 95 | 11 | 76·9 | | 73 | 8, 9, 21 | 83·4 | 85·3 | 76·9 | 77·8 | ·848 | | ·866 | 74 | |
| **Bombay Deccan** | | | | | | | | | | | | | | | | | | | | | |
| Jalgaon ... | 660 | 29·113 | | | 106·1 | | 112 | 29 | 76·2 | | 66 | 24 | 83·5 | | 64·8 | | ·372 | | | 32 | |
| Malegaon ... | 1,430 | 28·378 | -·015 | 28·234 | 102·6 | - 0·8 | 108 | 29 | 70·9 | -0·3 | 64 | 22 | 82·4 | 101·0 | 70·0 | 80·4 | ·573 | +·110 | ·754 | 52 | +13 |
| Ahmadnagar ... | 2,154 | 27·682 | -·012 | 27·549 | 99·1 | - 0·6 | 104 | 30 | 71·1 | +1·6 | 65 | 9, 22 | 81·4 | 96·9 | 62·1 | 66·2 | ·312 | -·145 | ·257 | 30 | -11 |
| Poona ... | 1,834 | 27·995 | -·013 | 27·859 | 99·3 | - 1·8 | 104 | 29 | 68·3 | -0·6 | 59 | 7 | 78·6 | 95·1 | 64·4 | 68·7 | ·421 | -·033 | ·375 | 45 | - 2 |
| Sholapur ... | 1,570 | 28·232 | -·012 | 28·072 | 102·2 | - 0·5 | 109 | 30 | 77·4 | +2·1 | 73 | 10 | 85·2 | 100·5 | 63·3 | 70·3 | ·471 | +·049 | ·353 | 41 | - 1 |
| Miraj ... | 1,824 | 27·994 | | 27·851 | 98·1 | | 103 | 25,26,27 | 70·9 | | 65 | 8 | 80·5 | 96·1 | 68·9 | 72·9 | ·563 | | ·521 | 55 | |
| Bijapur ... | 1,950 | 27·858 | -·021 | 28·716 | 99·4 | - 1·4 | 105 | 29 | 75·1 | +0·6 | 69 | 10 | 82·6 | 97·0 | 68·5 | 74·1 | ·532 | -·023 | ·548 | 48 | - 2 |
| Belgaum ... | 2,562 | 27·298 | -·002 | 27·183 | 94·8 | - 1·2 | 101 | 24 | 67·6 | +0·5 | 63 | 18 | 74·1 | 88·5 | 65·4 | 71·2 | ·510 | -·007 | ·538 | 63 | + 5 |
| Gadag ... | 2,131 | 27·706 | | 27·561 | 98·1 | | 102 | 24,27,30 | 72·1 | | 67 | 18 | 79·1 | 95·0 | 69·7 | 71·1 | ·614 | | ·457 | 62 | |
| **Hyderabad, North** | | | | | | | | | | | | | | | | | | | | | |
| Aurangabad ... | 1,905 | 27·923 | -·017 | 27·788 | 100·0 | - 1·6 | 104 | 29, 30 | 74·9 | +1·8 | 64 | 22 | 84·7 | 98·1 | 61·7 | 66·1 | ·269 | -·089 | ·238 | 24 | - 6 |
| Nizamabad ... | 1,250 | 28·528 | -·025 | 28·391 | 102·8 | - 1·0 | 110 | 30 | 78·5 | +2·3 | 73 | 1 | 85·6 | 100·5 | 68·4 | 71·0 | ·463 | -·113 | ·367 | 39 | - 6 |
| **Hyderabad, South** | | | | | | | | | | | | | | | | | | | | | |
| Gulbarga ... | 1,503 | 28·294 | -·011 | 28·137 | 101·9 | - 1·8 | 108 | 30 | 78·3 | +2·0 | 73 | 13 | 85·5 | 99·5 | 63·1 | 69·5 | ·465 | -·099 | ·331 | 39 | - 8 |
| Raichur ... | 1,311 | 28·484 | -·007 | 28·344 | 100·9 | - 1·8 | 106 | 29 | 79·2 | +0·2 | 75 | 1, 3, 5 | 84·3 | 98·9 | 71·8 | 74·1 | ·623 | +·001 | ·512 | 53 | + 2 |
| Hyderabad (Begumpet) | 1,778 | 28·024 | -·004 | 27·898 | 99·7 | - 0·8 | 107 | 30 | 76·4 | +1·2 | 69 | 9 | 82·4 | 96·5 | 70·4 | 73·3 | ·582 | -·063 | ·521 | 55 | - 1 |
| Hanamkonda ... | 877 | 28·898 | -·026 | 28·763 | 101·7 | + 1·3 | 109 | 30 | 78·7 | +2·1 | 74 | 5, 6 | 84·4 | 99·7 | 73·4 | 72·7 | ·671 | -·008 | ·455 | 58 | - 3 |
| **Mysore** | | | | | | | | | | | | | | | | | | | | | |
| Chitaldrug ... | 2,405 | 27·437 | -·013 | 27·305 | 93·9 | - 3·1 | 98 | 8 | 72·2 | -0·3 | 67 | 15 | 77·6 | 92·7 | 70·5 | 71·3 | ·669 | +·063 | ·437 | 70 | + 9 |
| Balehonnur ... | 2,917 | 26·950 | | | 87·1 | | 93 | 4, 5 | 64·2 | | 61 | 24 | 68·4 | | 66·7 | | ·644 | | | 91 | |
| Hassan ... | 3,149 | 26·756 | -·004 | | 90·1 | - 2·2 | 95 | 4 | 67·1 | +0·4 | 63 | 1 | 73·1 | | 67·4 | | ·603 | -·017 | | 74 | + 3 |
| Bangalore ... | 3,021 | 26·865 | -·010 | 26·752 | 88·8 | - 3·6 | 94 | 4, 5 | 69·0 | +0·1 | 65 | 5 days | 74·0 | 85·9 | 67·6 | 67·7 | ·608 | -·036 | ·474 | 72 | + 1 |
| Mysore ... | 2,518 | 27·339 | -·022 | 27·224 | 91·4 | - 3·3 | 95 | 4 days | 69·8 | -0·4 | 65 | 3 | 75·1 | 89·3 | 69·7 | 68·1 | ·663 | -·013 | ·421 | 76 | + 3 |
| **Malabar** | | | | | | | | | | | | | | | | | | | | | |
| Mangalore ... | 72 | 29·751 | -·020 | 29·642 | 89·4 | - 2·3 | 91 | 5 days | 78·3 | - 0·1 | 73 | 24 | 83·7 | 86·2 | 77·2 | 78·5 | ·848 | +·025 | ·898 | 73 | + 3 |
| Calicut ... | 27 | 29·803 | -·007 | 29·698 | 90·6 | - 0·2 | 93 | 7, 13, 30 | 77·9 | - 0·4 | 74 | 16 | 83·7 | 87·8 | 77·9 | 80·9 | ·889 | +·013 | ·973 | 76 | - 1 |
| Cochin ... | 10 | 29·823 | -·008 | 29·718 | 87·8 | - 3·8 | 91 | 25 | 78·0 | - 0·6 | 72 | 10 | 83·0 | 84·7 | 77·6 | 78·6 | ·894 | +·014 | ·918 | 78 | + 2 |
| Trivandrum ... | 200 | 29·611 | -·018 | 29·510 | 87·7 | - 0·3 | 92 | 5 | 78·8 | + 0·6 | 75 | 28 | 82·3 | 84·3 | 77·7 | 78·3 | ·907 | +·051 | ·886 | 81 | + 2 |
| **Madras, Southeast** | | | | | | | | | | | | | | | | | | | | | |
| Pamban ... | 37 | 29·764 | -·023 | 29·655 | 89·3 | - 1·9 | 91 | 5, 22, 23 | 79·6 | + 0·2 | 75 | 12, 13 | 84·3 | 86·0 | 79·8 | 79·9 | ·972 | +·056 | ·952 | 81 | + 4 |
| Madura ... | 463 | 29·339 | -·026 | 29·204 | 96·1 | - 3·0 | 102 | 21 | 77·7 | + 0·7 | 73 | 4 days | 82·3 | 91·9 | 75·7 | 74·9 | ·818 | -·028 | ·647 | 73 | + 2 |
| Negapatam ... | 31 | 29·776 | -·020 | 29·662 | 89·3 | - 3·4 | 99 | 29 | 79·1 | - 0·4 | 73 | 4 days | 83·0 | 86·2 | 78·1 | 78·9 | ·901 | -·005 | ·901 | 79 | + 4 |
| Trichinopoly ... | 255 | 29·553 | -·024 | 29·409 | 96·1 | - 5·0 | 101 | 21, 23 | 77·7 | - 0·1 | 71 | 3 | 83·1 | 93·1 | 76·4 | 76·2 | ·818 | +·003 | ·676 | 73 | + 5 |
| Coimbatore ... | 1,341 | 28·470 | -·023 | 28·341 | 94·3 | - 3·0 | 100 | 4, 29 | 73·1 | - 0·4 | 68 | 2, 3 | 79·5 | 90·7 | 73·1 | 72·8 | ·731 | -·078 | ·542 | 73 | - 6 |
| Salem ... | 913 | 28·893 | -·022 | 28·743 | 95·3 | - 5·5 | 102 | 4 | 75·4 | - 1·0 | 68 | 3 | 79·6 | 92·3 | 74·3 | 74·7 | ·773 | -·058 | ·640 | 77 | + 5 |
| Cuddalore ... | 39 | 29·766 | -·024 | 29·644 | 90·1 | - 2·7 | 96 | 22 | 77·0 | - 0·5 | 67 | 3 | 82·0 | 85·9 | 77·0 | 78·9 | ·869 | -·060 | ·805 | 79 | + 1 |
| Vellore ... | 703 | 29·094 | -·029 | 28·957 | 95·3 | - 3·9 | 100 | 20, 23, 30 | 75·1 | - 1·1 | 65 | 2, 3 | 80·6 | 93·3 | 74·2 | 75·3 | ·759 | -·051 | ·633 | 73 | 0 |
| Madras ... | 22 | 29·782 | -·023 | 29·669 | 90·4 | - 2·0 | 97 | 21 | 77·2 | + 0·1 | 68 | 3 | 83·5 | 86·0 | 77·6 | 78·6 | ·886 | -·006 | ·898 | 76 | + 1 |
| **Madras, Deccan** | | | | | | | | | | | | | | | | | | | | | |
| Cuddapah ... | 428 | 29·366 | -·007 | 29·212 | 101·6 | - 3·8 | 107 | 23, 30 | 79·9 | - 0·9 | 74 | 3, 14 | 87·3 | 99·1 | 75·8 | 76·6 | ·750 | -·003 | ·632 | 58 | + 2 |
| Bellary ... | 1,473 | 28·316 | -·022 | 28·172 | 99·4 | - 4·2 | 104 | 24, 30 | 77·4 | + 0·2 | 72 | 10 | 83·2 | 97·3 | 69·5 | 70·5 | ·531 | -·065 | ·404 | 49 | - 1 |
| Kurnool ... | 923 | 28·860 | -·016 | 28·712 | 101·2 | - 2·8 | 107 | 23 | 78·5 | - 0·3 | 73 | 1 | 85·6 | 98·5 | 71·4 | 72·4 | ·577 | -·094 | ·441 | 48 | - 6 |
| Rentichintala ... | 349 | 29·439 | | 29·294 | 102·5 | | 110 | 30 | 80·5 | | 75 | 1 | 86·4 | 99·4 | 74·9 | 73·9 | ·721 | | ·503 | 57 | |
| **Madras Coast, North** | | | | | | | | | | | | | | | | | | | | | |
| Nellore ... | 66 | 29·728 | -·012 | 29·612 | 96·9 | - 2·9 | 105 | 22, 29, 30 | 77·8 | + 0·5 | 71 | 3 | 85·3 | 89·6 | 77·7 | 78·9 | ·865 | -·017 | ·854 | 70 | - 5 |
| Masulipatam ... | 10 | 29·788 | -·026 | 29·677 | 92·5 | - 2·1 | 101 | 20 | 77·9 | + 0·3 | 72 | 1 | 84·5 | 87·7 | 78·7 | 78·8 | ·919 | -·046 | ·878 | 77 | - 3 |
| Cocanada ... | 26 | 29·785 | -·019 | 29·659 | 94·1 | - 2·0 | 103 | 22 | 78·0 | - 0·5 | 73 | 3, 20 | 84·4 | 89·8 | 78·9 | 79·4 | ·925 | +·027 | ·857 | 77 | + 1 |
| Vizagapatam ... | 126 | 29·666 | -·022 | 29·563 | 88·6 | - 1·1 | 94 | 3, 21 | 79·6 | + 1·3 | 76 | 4 days | 84·4 | 85·4 | 77·4 | 79·4 | ·842 | +·027 | ·919 | 72 | + 1 |
| Calingapatam ... | 19 | 29·768 | -·021 | 29·659 | 93·0 | + 0·4 | 96 | 2, 28 | 79·3 | + 1·2 | 73 | 1 | 85·2 | 86·2 | 79·1 | 80·7 | ·918 | +·020 | ·993 | 75 | - 2 |

| Cloud amount (tenths of sky). | | | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | | Wind velocity, miles per hour. | | Wind direction—Number of winds from | | | | | | | | | | | | | | | | | | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | 8 hrs. L. M. T. | | | | | | | | | 17 hrs. I. S. T. | | | | | | | | | |
| Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. | Mean. | Departure from normal. | N | NE | E | SE | S | SW | W | NW | Calm | N | NE | E | SE | S | SW | W | NW | Calm | |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Konkan** |
| 2·1 | − 1·0 | 1·3 | 0 | − 0·05 | 0 | | 0 | − 0·1 | 6·9 | − 2·8 | 12 | 3 | 2 | 3 | 2 | 4 | 1 | 2 | 1 | 7 | 0 | 0 | 0 | 0 | 0 | 5 | 18 | 0 | Bombay |
| 3·4 | | | 0·03 | | 0·03 | 19 | 0 | | 7·0 | | 8 | 3 | 1 | 4 | 4 | 1 | 0 | 5 | 4 | | | | | | | | | | Alibag |
| 3·1 | + 0·5 | 3·1 | 0·09 | + 0·01 | 0·04 | 19 | 0 | − 0·3 | 8·2 | + 1·3 | 8 | 3 | 3 | 4 | 2 | 2 | 0 | 8 | 0 | 6 | 1 | 0 | 0 | 1 | 3 | 7 | 12 | 0 | Ratnagiri |
| 4·5 | + 0·4 | 2·7 | 0·14 | | 0·14 | 19 | 1 | | 9·3 | | 5 | 9 | 3 | 2 | 0 | 4 | 1 | 6 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 10 | 15 | 0 | Marmagao |
| 6·1 | | 5·7 | 0·87 | | 0·63 | 16 | 2 | | 3·4 | | 2 | 0 | 10 | 12 | 3 | 2 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 3 | 8 | 17 | 0 | Honavar |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bombay Deccan** |
| 1·6 | | | 0 | | 0 | | 0 | | | | 0 | 0 | 6 | 0 | 0 | 0 | 19 | 1 | 4 | | | | | | | | | | Jalgaon |
| 1·7 | + 0·1 | 3·1 | 0 | − 0·11 | 0 | | 0 | − 0·3 | 5·2 | − 1·6 | 1 | 1 | 1 | 0 | 0 | 1 | 14 | 7 | 5 | 2 | 0 | 1 | 0 | 0 | 5 | 6 | 11 | 5 | Malegaon |
| 2·8 | + 1·6 | 4·9 | 0·68 | + 0·37 | 0·40 | 18 | 2 | + 1·0 | 2·2 | − 4·6 | 12 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 15 | 5 | 0 | 5 | 0 | 2 | 0 | 8 | 1 | 9 | Ahmadnagar |
| 3·1 | + 1·7 | 3·2 | 0·14 | − 0·42 | 0·14 | 17 | 1 | − 0·3 | 3·2 | | 0 | 0 | 0 | 0 | 3 | 3 | 5 | 2 | 17 | 1 | 2 | 0 | 2 | 0 | 3 | 13 | 8 | 1 | Poona |
| 2·5 | + 0·4 | 3·6 | 0·42 | − 0·02 | 0·23 | 10 | 2 | + 1·0 | 6·3 | − 0·5 | 5 | 1 | 5 | 3 | 3 | 3 | 6 | 3 | 1 | 5 | 0 | 2 | 2 | 11 | 0 | 5 | 3 | 2 | Sholapur |
| 3·3 | | 4·5 | 0·56 | | 0·25 | 10 | 2 | | 6·5 | | 4 | 2 | 2 | 4 | 3 | 3 | 7 | 5 | 0 | 2 | 2 | 5 | 5 | 1 | 4 | 7 | 4 | 0 | Miraj |
| 4·6 | + 2·9 | 5·9 | 0·83 | + 0·13 | 0·38 | 10 | 2 | + 0·1 | 4·3 | − 0·5 | 5 | 2 | 1 | 1 | 2 | 8 | 4 | 7 | 0 | 3 | 4 | 2 | 4 | 7 | 4 | 2 | 4 | 0 | Bijapur |
| 3·7 | + 1·5 | 3·8 | 0·44 | − 1·16 | 0·31 | 10 | 1 | − 2·3 | 3·8 | − 4·6 | 1 | 0 | 1 | 1 | 0 | 2 | 1 | 1 | 23 | 0 | 2 | 1 | 0 | 0 | 8 | 16 | 2 | 1 | Belgaum |
| 3·3 | | 5·4 | 1·33 | | 0·40 | 22 | 4 | | 6·6 | | 1 | 1 | 2 | 2 | 0 | 5 | 11 | 7 | 1 | 0 | 8 | 5 | 2 | 2 | 4 | 4 | 5 | 0 | Gadag |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hyderabad, North** |
| 1·8 | + 0·4 | 2·7 | 0·07 | − 0·17 | 0·07 | 17 | 0 | − 0·6 | 7·3 | + 0·1 | 5 | 3 | 1 | 1 | 3 | 3 | 7 | 2 | 5 | 4 | 0 | 2 | 1 | 1 | 8 | 7 | 6 | 1 | Aurangabad |
| 4·2 | + 1·8 | 4·6 | 0 | − 0·80 | 0 | | 0 | − 1·8 | 4·0 | + 0·4 | 0 | 0 | 0 | 2 | 6 | 6 | 7 | 3 | 6 | 3 | 8 | 3 | 4 | 4 | 2 | 2 | 1 | 3 | Nizamabad |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hyderabad, South** |
| 2·2 | + 0·7 | 3·8 | 0 | − 0·92 | 0 | | 0 | − 2·1 | 7·9 | + 1·7 | 2 | 3 | 2 | 3 | 8 | 4 | 6 | 2 | 0 | 3 | 2 | 6 | 7 | 7 | 1 | 3 | 1 | 0 | Gulbarga |
| 2·1 | − 0·1 | 2·7 | 0 | − 0·70 | 0 | | 0 | − 1·3 | 6·5 | + 0·5 | 2 | 0 | 0 | 8 | 4 | 10 | 1 | 5 | 0 | 2 | 5 | 1 | 15 | 0 | 5 | 0 | 2 | 0 | Raichur |
| 3·6 | + 1·4 | 4·3 | 0·88 | − 0·25 | 0·44 | 9, 21 | 2 | + 0·1 | 3·3 | − 1·4 | 0 | 0 | 4 | 3 | 1 | 4 | 6 | 4 | 8 | 2 | 4 | 2 | 4 | 1 | 2 | 2 | 0 | 13 | Hyderabad(Begumpet) |
| 3·5 | + 0·6 | 4·4 | 0 | − 0·93 | 0 | | 0 | − 1·7 | 7·5 | + 1·6 | 0 | 0 | 0 | 15 | 8 | 2 | 3 | 1 | 1 | 1 | 3 | 0 | 14 | 4 | 2 | 1 | 3 | 2 | Hanamkonda |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Mysore** |
| 6·7 | + 4·2 | 6·0 | 4·65 | + 3·73 | 3·17 | 16 | 2 | + 0·1 | 4·8 | + 0·5 | 1 | 1 | 1 | 1 | 1 | 7 | 13 | 4 | 1 | 7 | 5 | 7 | 2 | 1 | 1 | 3 | 4 | 0 | Chitaldrug |
| 5·8 | | | 2·56 | | 0·89 | 24 | 6 | | 3·5 | | 1 | 3 | 1 | 8 | 4 | 0 | 0 | 6 | 7 | | | | | | | | | | Balehonnur |
| 3·3 | − 0·3 | | 2·15 | + 0·14 | 1·03 | 8 | 5 | + 1·2 | 5·3 | + 1·9 | 1 | 0 | 0 | 2 | 1 | 8 | 6 | 13 | 0 | | | | | | | | | | Hassan |
| 6·3 | + 3·5 | 7·1 | 6·15 | + 4·82 | 3·57 | 15 | 6 | + 3·7 | 6·0 | + 2·0 | 2 | 0 | 3 | 9 | 1 | 9 | 5 | 1 | 0 | 0 | 5 | 11 | 4 | 1 | 3 | 1 | 2 | 3 | Bangalore |
| 5·6 | + 1·4 | 6·9 | 2·06 | − 0·28 | 0·65 | 20 | 6 | + 1·7 | 5·8 | + 0·4 | 0 | 0 | 1 | 1 | 4 | 9 | 11 | 1 | 3 | 3 | 8 | 8 | 2 | 2 | 2 | 3 | 1 | 1 | Mysore |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Malabar** |
| 4·7 | + 0·6 | 5·8 | 5·02 | + 3·74 | 4·61 | 16 | 3 | + 1·0 | 5·4 | + 2·3 | 9 | 7 | 11 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 7 | 2 | 21 | 0 | Mangalore |
| 6·0 | + 1·7 | 7·1 | 6·94 | + 3·66 | 3·19 | 16 | 6 | + 1·9 | 7·8 | + 1·0 | 8 | 10 | 5 | 0 | 1 | 1 | 1 | 4 | 0 | 0 | 1 | 0 | 0 | 0 | 3 | 14 | 12 | 0 | Calicut |
| 7·0 | + 2·9 | 7·6 | 11·28 | + 6·57 | 5·12 | 15 | 10 | + 3·7 | 6·8 | + 1·7 | 3 | 11 | 11 | 2 | 1 | 0 | 0 | 0 | 2 | 0 | 1 | 1 | 2 | 1 | 1 | 14 | 10 | 0 | Cochin |
| 5·8 | + 1·2 | 8·3 | 6·74 | + 2·27 | 2·20 | 8 | 9 | + 2·2 | 3·7 | − 0·4 | 7 | 0 | 0 | 1 | 0 | 0 | 0 | 3 | 19 | 2 | 2 | 0 | 0 | 2 | 3 | 10 | 5 | 6 | Trivandrum |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras, Southeast** |
| 5·1 | + 2·0 | 4·9 | 2·24 | + 0·62 | 1·72 | 13 | 2 | − 1·1 | 7·6 | + 2·2 | 0 | 1 | 3 | 10 | 8 | 6 | 0 | 1 | 1 | 2 | 2 | 1 | 8 | 14 | 1 | 0 | 1 | 1 | Pamban |
| 6·7 | + 2·4 | 7·3 | 7·12 | + 5·09 | 3·80 | 17 | 7 | + 4·1 | 3·6 | + 0·8 | 4 | 6 | 4 | 2 | 0 | 0 | 6 | 5 | 3 | 1 | 3 | 8 | 7 | 4 | 1 | 3 | 2 | 1 | Madura |
| 5·6 | + 1·3 | 4·8 | 11·39 | + 10·82 | 5·54 | 13 | 6 | + 5·1 | 7·6 | + 1·7 | 0 | 1 | 0 | 2 | 6 | 9 | 5 | 2 | 5 | 0 | 0 | 7 | 11 | 5 | 5 | 1 | 1 | 0 | Negapatam |
| 6·4 | + 2·8 | 6·2 | 5·61 | + 3·96 | 3·16 | 14 | 6 | + 4·2 | 3·9 | + 0·3 | 0 | 7 | 2 | 3 | 3 | 2 | 8 | 3 | 2 | 3 | 5 | 4 | 7 | 5 | 3 | 1 | 1 | 1 | Trichinopoly |
| 6·3 | + 2·6 | 6·7 | 1·28 | − 0·16 | 0·60 | 23 | 3 | + 0·3 | 4·1 | + 1·6 | 2 | 3 | 2 | 2 | 4 | 3 | 0 | 0 | 14 | 2 | 1 | 5 | 6 | 8 | 5 | 1 | 2 | 0 | Coimbatore |
| 5·4 | + 1·8 | 6·2 | 5·69 | + 3·90 | 2·13 | 23 | 6 | + 2·6 | 5·4 | + 1·9 | 0 | 7 | 10 | 0 | 3 | 4 | 2 | 0 | 4 | 0 | 2 | 10 | 4 | 3 | 6 | 4 | 1 | 0 | Salem |
| 4·7 | + 0·9 | 4·7 | 9·93 | + 9·33 | 4·74 | 14 | 4 | + 3·0 | 7·1 | + 2·8 | 2 | 0 | 1 | 1 | 9 | 10 | 3 | 2 | 2 | 0 | 0 | 6 | 20 | 3 | 1 | 0 | 0 | 0 | Cuddalore |
| 6·4 | + 4·1 | 6·6 | 5·37 | + 4·42 | 3·23 | 14 | 3 | + 1·7 | 5·4 | + 2·4 | 1 | 2 | 0 | 0 | 4 | 6 | 3 | 5 | 9 | 2 | 4 | 5 | 8 | 10 | 1 | 0 | 0 | 0 | Vellore |
| 5·5 | + 1·5 | 5·8 | 5·23 | + 4·70 | 2·23 | 14 | 3 | + 2·3 | 11·4 | + 1·5 | 0 | 1 | 2 | 4 | 8 | 10 | 3 | 1 | 1 | 0 | 0 | 3 | 22 | 5 | 0 | 0 | 0 | 0 | Madras |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras, Deccan** |
| 4·1 | + 1·6 | 5·8 | 1·17 | + 0·72 | 0·57 | 14 | 3 | + 2·1 | 7·3 | | 0 | 0 | 2 | 10 | 1 | 8 | 0 | 3 | 5 | 0 | 4 | 4 | 15 | 0 | 1 | 0 | 3 | 3 | Cuddapah |
| 3·8 | + 1·3 | 5·4 | 1·33 | + 0·57 | 1·05 | 10 | 2 | + 0·2 | 4·8 | + 1·0 | 3 | 1 | 4 | 2 | 1 | 2 | 5 | 6 | 6 | 0 | 3 | 9 | 6 | 2 | 3 | 3 | 1 | 3 | Bellary |
| 4·2 | + 2·1 | 5·4 | 0·58 | + 0·02 | 0·36 | 25 | 2 | + 0·4 | 6·1 | + 1·2 | 0 | 1 | 2 | 9 | 3 | 4 | 6 | 4 | 1 | 4 | 2 | 8 | 8 | 3 | 3 | 1 | 1 | 0 | Kurnool |
| 5·6 | | 6·0 | 0·37 | | 0·36 | 21 | 1 | | 6·9 | | 0 | 0 | 1 | 11 | 7 | 5 | 3 | 1 | 2 | 1 | 0 | 6 | 11 | 6 | 2 | 2 | 1 | 1 | Rentichintala |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras Coast, North** |
| 3·7 | − 0·2 | 4·1 | 2·95 | + 2·59 | 1·98 | 14 | 2 | + 1·6 | 6·0 | + 0·3 | 0 | 0 | 0 | 12 | 12 | 1 | 1 | 1 | 3 | 0 | 0 | 15 | 15 | 0 | 0 | 0 | 0 | 0 | Nellore |
| | | | 0·12 | − 0·50 | 0·12 | 20 | 1 | + 0·1 | 7·5 | + 1·8 | 2 | 1 | 1 | 6 | 1 | 16 | 0 | 1 | 2 | 0 | 0 | 0 | 19 | 6 | 5 | 0 | 0 | 0 | Masulipatam |
| 4·2 | − 0·6 | 2·6 | 0·45 | − 0·11 | 0·37 | 20 | 1 | + 0·1 | 5·9 | + 0·9 | 0 | 1 | 2 | 0 | 2 | 9 | 4 | 0 | 12 | 0 | 0 | 0 | 4 | 21 | 5 | 0 | 0 | 0 | Cocanada |
| 4·0 | − 0·3 | 3·6 | 0·01 | − 0·70 | 0·01 | 20 | 0 | − 1·6 | 6·0 | + 1·1 | 0 | 0 | 0 | 1 | 0 | 11 | 12 | 4 | 2 | 0 | 0 | 0 | 3 | 16 | 9 | 2 | 0 | 0 | Vizagapatam |
| 3·6 | + 0·8 | 4·1 | 0·44 | − 0·45 | 0·42 | 8 | 1 | − 0·6 | 9·3 | + 1·2 | 0 | 0 | 0 | 0 | 0 | 12 | 15 | 3 | 0 | 0 | 0 | 0 | 0 | 12 | 18 | 0 | 0 | 0 | Calingapatam |

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relative humidity % | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **Hill Stations, excluding Kashmir and Baluchistan** | | | | | | | | | | | | | | | | | | | | | | |
| Shillong ... | 4,921 | 25·038 | − ·026 | 24·964 | 79·2 | + 5·9 | 86 | 23 | 60·4 | + 4·1 | 54 | 8 | 68·9 | 71·4 | 58·1 | 58·4 | ·354 | − ·019 | ·331 | 48 | − 14 | 44 |
| Cherrapunji ... | 4,309 | 25·614 | − ·024 | 25·535 | 73·8 | + 3·6 | 79 | 3 | 60·8 | + 3·2 | 54 | 8, 25 | 65·2 | 69·3 | 62·5 | 63·7 | ·546 | + ·063 | ·531 | 87 | + 3 | 73 |
| Aijal ... | 3,599 | 26·272 | | 26·196 | 80·4 | | 87 | 28 | 64·0 | | 55 | 8, 10 | 69·1 | 73·6 | 63·9 | 65·1 | ·537 | | ·518 | 76 | | 64 |
| Darjiling ... | 7,432 | 22·860 | − ·043 | | 65·3 | + 4·5 | 71 | 22, 23 | 51·0 | + 2·7 | 42 | 8 | 57·5 | | 48·1 | | ·236 | − ·094 | | 51 | − 28 | |
| Kalimpong ... | 3,913 | 25·961 | − ·026 | 25·854 | 76·3 | + 3·2 | 87 | 23 | 61·5 | + 3·3 | 52 | 8 | 69·1 | 73·3 | 58·8 | 60·0 | ·378 | − ·061 | ·361 | 53 | − 22 | 46 |
| Katmandu ... | 4,388 | 25·558 | | 25·472 | 87·7 | + 3·4 | 95 | 21 | 48·4 | − 3·9 | 40 | 3 | 61·1 | 82·6 | 51·4 | 58·0 | ·264 | | ·198 | 49 | | 18 |
| Muktesar ... | 7,592 | 22·788 | − ·019 | 22·752 | 66·4 | − 2·0 | 72 | 19, 28, 30 | 50·3 | + 0·6 | 36 | 7 | 56·3 | 62·2 | 42·5 | 46·1 | ·132 | − ·055 | ·144 | 30 | − 11 | 26 |
| Mussooree ... | 6,940 | 23·313 | − ·004 | 23·292 | 69·2 | − 1·9 | 77 | 27 | 50·7 | − 2·8 | 37 | 7 | 57·9 | 63·2 | 48·1 | 51·7 | ·230 | + ·003 | ·268 | 50 | + 7 | 48 |
| Simla ... | 7,224 | 23·047 | − ·024 | 23·029 | 63·3 | − 3·0 | 70 | 30 | 50·3 | 0 | 36 | 7 | 56·2 | 59·9 | 42·4 | 45·5 | ·122 | − ·065 | ·148 | 30 | − 6 | 33 |
| Murree ... | 7,082 | 23·155 | + ·005 | 23·140 | 59·7 | − 3·4 | 68 | 25, 26 | 44·6 | − 2·1 | 32 | 6 | 52·7 | 55·5 | 41·5 | 45·5 | ·143 | − ·075 | ·195 | 39 | − 10 | 48 |
| Cherat ... | 4,272 | 25·643 | − ·009 | | 68·6 | − 3·5 | 80 | 26 | 53·4 | − 2·1 | 47 | 6, 8 | 57·3 | | 46·4 | | ·184 | − ·079 | | 42 | − 8 | |
| Parachinar ... | 5,673 | 24·402 | + ·017 | 24·399 | 66·2 | − 1·7 | 73 | 23, 24, 25 | 44·0 | − 2·4 | 37 | 1, 6 | 53·4 | 62·1 | 43·6 | 48·1 | ·184 | − ·066 | ·189 | 44 | − 12 | 33 |
| Drosh ... | 4,723 | 25·329 | | | 65·5 | − 3·5 | 77 | 25 | 47·1 | − 1·8 | 37 | 30 | 51·3 | | 44·1 | | ·208 | − ·056 | | 57 | − 7 | |
| Mount Abu ... | 3,945 | 25·989 | − ·010 | 25·928 | 81·7 | − 2·6 | 83 | 28 | 64·6 | − 3·8 | 60 | 5 days | 74·8 | 79·6 | 56·0 | 57·9 | ·229 | − ·029 | ·233 | 28 | − 2 | 24 |
| Pachmarhi ... | 3,528 | 26·384 | − ·009 | 26·291 | 92·3 | + 0·3 | 98 | 30 | 68·1 | − 1·2 | 58 | 8 | 80·9 | 89·6 | 59·3 | 62·8 | ·250 | − ·053 | ·261 | 24 | − 7 | 19 |
| Mahabaleshwar ... | 4,534 | 25·481 | | 25·413 | 84·5 | | 90 | 4 days | 66·5 | | 57 | 20 | 73·2 | 79·5 | 58·6 | 66·5 | ·331 | | ·509 | 42 | | 52 |
| Mercara ... | 3,781 | 26·164 | − ·002 | 26·076 | 83·1 | − 0·9 | 89 | 4, 5 | 63·7 | + 0·2 | 59 | 1, 10 | 69·6 | 78·1 | 65·7 | 69·1 | ·593 | + ·017 | ·602 | 82 | + 4 | 65 |
| Ootacamund ... | 7,364 | 23·058 | 0 | 22·993 | 69·9 | − 1·8 | 74 | 3, 4, 9 | 52·2 | + 0·7 | 48 | 6 | 61·1 | 64·2 | 52·5 | 56·3 | ·313 | − ·003 | ·364 | 57 | + 2 | 64 |
| Coonoor ... | 5,730 | 24·428 | | | 73·4 | | 77 | 5 days | 55·7 | | 49 | 1 | 66·5 | | 58·9 | | ·412 | | | 65 | | |
| Kodaikanal ... | 7,688 | 22·785 | − ·006 | 22·729 | 66·4 | − 1·8 | 70 | 20, 21, 30 | 52·7 | − 0·8 | 48 | 1 | 57·8 | 60·9 | 51·9 | 56·6 | ·322 | + ·022 | ·408 | 69 | + 11 | 79 |
| **Ceylon** | | | | | | | | | | | | | | | | | | | | | | |
| Colombo ... | 24 | 29·809 | − ·007 | 29·707 | 87·3 | − 2·1 | 90 | 1 | 76·1 | + 0·1 | 73 | 6, 8, 10 | 79·6 | 85·1 | 76·3 | 77·8 | ·861 | − ·029 | ·869 | 86 | 0 | 72 |
| Trincomalee ... | 24 | 29·789 | + ·023 | 29·690 | 87·9 | − 4·8 | 94 | 20 | 77·0 | − 0·6 | 70 | 17 | 80·8 | 85·3 | 76·7 | 78·8 | ·881 | − ·016 | ·912 | 83 | − 1 | 75 |
| Hambantota ... | 61 | 29·751 | − ·020 | 29·660 | 86·9 | − 1·2 | 90 | 21 | 76·4 | + 0·4 | 72 | 12 | 80·2 | 83·6 | 76·6 | 78·4 | ·888 | + ·049 | ·897 | 86 | − 4 | 79 |
| Nuwara Eliya ... | 6,170 | 24·051 | | 23·979 | 70·2 | | 76 | 22 | 52·0 | | 47 | 21 | 59·4 | 64·4 | 57·5 | 61·2 | ·445 | | ·502 | 92 | | 83 |
| **Arabia** | | | | | | | | | | | | | | | | | | | | | | |
| *Aden ... | 98 | 29·721 | − ·032 | | 88·4 | 0 | 93 | 19 | 77·3 | − 0·6 | 73 | 29 | 79·4 | | 75·0 | | ·815 | + ·020 | | 80 | + 3 | |

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

| Cloud amount (tenths of sky). | | | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | | Wind velocity, miles per hour. | | Wind direction—Number of winds from | | | | | | | | | | | | | | | | | | | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | 8 hrs. L. M. T. | | | | | | | | | 17 hrs. I. S. T. | | | | | | | | | | |
| Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. | Mean. | Departure from normal. | N | NE | E | SE | S | SW | W | NW | Calm | N | NE | E | SE | S | SW | W | NW | Calm | | |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hill Stations, excluding Kashmir and Baluchistan** |
| 2·1 | −1·6 | 4·0 | 0 | − 5·38 | 0 | | 0 | −10·1 | 7·6 | + 2·3 | 0 | 0 | 0 | 0 | 6 | 19 | 3 | 0 | 2 | 0 | 0 | 0 | 0 | 4 | 16 | 3 | 2 | 5 | Shillong |
| 7·5 | +0·6 | 5·6 | 27·76 | − 0·43 | 5·85 | 19 | 16 | − 1·6 | 10·5 | + 4·2 | 0 | 3 | 0 | 0 | 2 | 24 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 4 | 23 | 2 | 0 | 0 | Cherrapunji |
| 4·1 | | 3·4 | 4·83 | | 2·22 | 10 | 5 | | 10·1 | | 0 | 0 | 1 | 0 | 3 | 23 | 2 | 0 | 1 | 0 | 0 | 1 | 1 | 2 | 24 | 2 | 0 | 0 | Aijal |
| 3·0 | −2·2 | | 0·42 | − 3·49 | 0·41 | 8 | 1 | − 6·4 | 7·0 | + 1·0 | 0 | 6 | 8 | 4 | 2 | 2 | 5 | 0 | 3 | | | | | | | | | | Darjiling |
| 0·1 | −3·2 | 0·9 | 1·23 | − 1·36 | 0·63 | 7 | 2 | − 4·5 | 8·8 | | 0 | 0 | 1 | 5 | 0 | 1 | 4 | 19 | 0 | 0 | 0 | 2 | 23 | 1 | 2 | 1 | 1 | 0 | Kalimpong |
| 1·7 | | 2·1 | 0·22 | − 1·77 | 0·12 | 8 | 2 | − 2·5 | 1·7 | | 1 | 5 | 1 | 1 | 1 | 0 | 0 | 0 | 21 | 0 | 0 | 2 | 0 | 0 | 0 | 19 | 3 | 6 | Katmandu |
| 2·2 | −0·7 | 3·8 | 1·68 | + 0·08 | 1·34 | 7 | 2 | − 1·7 | 8·6 | + 3·0 | 0 | 4 | 5 | 2 | 1 | 1 | 11 | 0 | 6 | 1 | 1 | 0 | 0 | 0 | 12 | 15 | 1 | 0 | Muktesar |
| 2·3 | −0·3 | 3·5 | 0·51 | | 0·24 | 7 | 2 | | 5·2 | | 5 | 2 | 3 | 6 | 2 | 1 | 0 | 1 | 10 | 3 | 2 | 1 | 2 | 11 | 5 | 0 | 2 | 4 | Mussooree |
| 3·1 | −0·3 | 4·0 | 1·36 | − 0·58 | 0·72 | 13 | 4 | + 0·1 | 3·2 | − 1·2 | 5 | 2 | 0 | 7 | 9 | 2 | 0 | 2 | 3 | 1 | 0 | 0 | 2 | 16 | 6 | 1 | 3 | 1 | Simla |
| 4·0 | −0·1 | 6·0 | 2·87 | − 1·34 | 1·10 | 16 | 6 | − 1·1 | 9·0 | | 0 | 5 | 7 | 10 | 2 | 2 | 2 | 1 | 1 | 0 | 3 | 4 | 9 | 3 | 3 | 5 | 2 | 1 | Murree |
| 4·3 | +1·0 | | 1·23 | − 1·43 | 0·47 | 15 | 2 | − 3·1 | 11·0 | + 2·5 | 13 | 1 | 0 | 1 | 1 | 0 | 1 | 11 | 2 | | | | | | | | | | Cherat |
| 3·7 | +0·3 | 5·3 | 1·91 | − 2·42 | 0·57 | 14 | 4 | − 4·9 | 4·3 | + 1·8 | 1 | 3 | 0 | 0 | 0 | 7 | 6 | 1 | 12 | 0 | 3 | 3 | 14 | 1 | 2 | 5 | 2 | 0 | Parachinar |
| 3·9 | +0·1 | | 2·97 | − 1·18 | 1·53 | 30 | 9 | + 0·9 | 5·8 | + 3·3 | 0 | 6 | 8 | 2 | 0 | 0 | 0 | 0 | 14 | | | | | | | | | | Drosh |
| 1·2 | −0·2 | 1·8 | 0·04 | − 0·09 | 0·04 | 6 | 0 | − 0·3 | 4·0 | + 2·4 | 1 | 0 | 2 | 2 | 2 | 4 | 6 | 2 | 11 | 1 | 2 | 0 | 0 | 1 | 12 | 7 | 6 | 1 | Mount Abu |
| 3·3 | +1·8 | 5·6 | 0 | − 0·32 | 0 | | 0 | − 0·7 | 3·2 | − 1·3 | 1 | 4 | 4 | 3 | 2 | 2 | 8 | 6 | 0 | 4 | 1 | 0 | 0 | 1 | 4 | 12 | 8 | 0 | Pachmarhi |
| 3·6 | | 3·1 | 0·66 | − 0·68 | 0·56 | 17 | 1 | − 0·6 | 7·0 | | 6 | 13 | 2 | 1 | 0 | 2 | 1 | 4 | 1 | 2 | 2 | 0 | 0 | 1 | 2 | 4 | 19 | 0 | Mahabaleshwar |
| 5·2 | +1·0 | 5·8 | 1·40 | − 1·23 | 0·46 | 16 | 4 | − 1·0 | 5·4 | + 2·6 | 0 | 0 | 1 | 0 | 0 | 0 | 3 | 2 | 24 | 1 | 0 | 1 | 0 | 0 | 2 | 10 | 10 | 6 | Mercara |
| 4·6 | +1·2 | 6·5 | 3·19 | + 0·54 | 1·00 | 14 | 6 | − 0·3 | 4·1 | + 0·9 | 1 | 12 | 7 | 1 | 3 | 0 | 0 | 0 | 6 | 1 | 10 | 10 | 1 | 2 | 1 | 0 | 0 | 5 | Ootacamund |
| 5·7 | | | 9·69 | | 2·56 | 10 | 10 | | 3·9 | | 1 | 3 | 3 | 8 | 5 | 2 | 0 | 2 | 6 | | | | | | | | | | Coonoor |
| 5·1 | +2·1 | 7·6 | 5·73 | + 1·48 | 1·47 | 14 | 10 | + 3·0 | 7·9 | − 0·3 | 5 | 12 | 2 | 6 | 2 | 0 | 0 | 1 | 2 | 3 | 7 | 0 | 11 | 1 | 1 | 0 | 3 | 4 | Kodaikanal |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Ceylon** |
| 7·0 | +1·3 | 7·8 | 11·58 | + 2·15 | 1·87 | 24 | 15 | + 4·3 | | | 0 | 2 | 6 | 12 | 3 | 2 | 2 | 0 | 3 | 0 | 0 | 1 | 1 | 1 | 13 | 10 | 4 | 0 | Colombo |
| 5·2 | +1·9 | 5·4 | 3·72 | + 1·88 | 1·58 | 13 | 7 | + 4·1 | | | 0 | 1 | 0 | 0 | 5 | 9 | 12 | 2 | 1 | 3 | 4 | 13 | 5 | 1 | 1 | 1 | 2 | 0 | Trincomalee |
| 5·5 | +1·1 | 6·1 | 10·25 | + 6·93 | 4·39 | 30 | 7 | + 1·4 | | | 5 | 0 | 0 | 0 | 1 | 5 | 15 | 4 | 0 | 0 | 1 | 1 | 2 | 3 | 23 | 0 | 0 | 0 | Hambantota |
| 6·9 | | 9·5 | 11·75 | + 6·09 | 2·61 | 12 | 16 | | | | | | | | | | | | | | | | | | | | | | Nuwara Eliya |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Arabia** |
| 3·3 | −0·9 | | 0 | − 0·24 | 0 | | 0 | − 0·4 | | | 6 | 3 | 10 | 3 | 0 | 0 | 5 | 1 | 2 | | | | | | | | | | *Aden |

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. | Maximum temperature °F. Mean. | Departure from normal. | Highest. | Date. | Minimum temperature °F. Mean. | Departure from normal. | Lowest. | Date. | Dry bulb temperature °F. Mean 4 hrs. G. M. T. | Mean 12 hrs. G. M. T. | Wet bulb temperature °F. Mean 4 hrs. G. M. T. | Mean 12 hrs. G. M. T. | Vapour pressure, inches. Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. | Relative humidity % Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **Iran** | | | | | | | | | | | | | | | | | | | | | | |
| Charbar ... | 25 | 29·822 | | 29·748 | | | | | | | | | 76·7 | 81·5 | 68·7 | 72·0 | ·607 | | ·655 | 65 | | 61 |
| Jask ... | 13 | 29·842 | | 29·768 | 82·8 | − 3·7 | 88 | 30 | 70·7 | − 1·8 | 66 | 10, 18 | 75·6 | 81·1 | 67·4 | 71·1 | ·553 | | ·623 | 64 | | 60 |
| Bandar Abbas ... | 29 | 29·839 | | 29·745 | 85·7 | | 98 | 27 | 68·5 | | 61 | 11 | 76·9 | 83·1 | 70·5 | 75·0 | ·670 | | ·758 | 73 | | 69 |
| Bushire ... | 14 | 29·834 | | 29·792 | 76·3 | − 4·8 | 87 | 23 | 64·9 | − 2·2 | 58 | 9 | 68·6 | 74·0 | 64·6 | 69·8 | ·563 | | ·678 | 80 | | 81 |
| Ispahan ... | 5,817 | | | | 66·7 | − 4·7 | 85 | 29, 30 | 44·2 | − 1·7 | 32 | 15 | 50·1 | 66·2 | 42·8 | 49·3 | ·199 | | ·170 | 54 | | 28 |
| Meshed ... | 3,104 | 26·62* | | 26·57* | 62·7 | − 5·3 | 81 | 28 | 39·8 | − 5·7 | 27 | 15 | 49·9 | 60·7 | 45·1 | 50·7 | ·241 | | ·259 | 70 | | 53 |
| Seistan ... | | 28·292 | | 28·233 | 76·4 | − 7·7 | 92 | 17 | 53·5 | − 4·6 | 47 | 20 | 60·2 | 73·2 | 53·1 | 60·5 | ·315 | | ·380 | 61 | | 46 |
| **Arabia** | | | | | | | | | | | | | | | | | | | | | | |
| Bahrain ... | 8 | 29·879 | | 29·835 | 80·0 | − 1·3 | 95 | 23, 30 | 67·2 | − 2·8 | 60 | 20 | 71·6 | 77·5 | 65·3 | 69·1 | ·529 | | ·593 | 71 | | 65 |
| Muscat ... | 15 | 29·842 | | 29·778 | 83·0 | − 4·6 | 94 | 23 | 74·4 | − 4·6 | 71 | 4 days | 79·3 | 79·9 | 71·4 | 74·5 | ·650 | | ·792 | 67 | | 77 |
| Sharjah ... | 18 | 29·862 | | 29·799 | 82·5 | | 97 | 28 | 63·5 | | 55 | 5 | 71·1 | 80·0 | 66·8 | 72·9 | ·600 | | ·716 | 80 | | 71 |

* Aneroid.

## TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—APRIL 1939

| 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 ... | 96·7 | + 8·4 | 104 | 24 | 66·6 | + 0·9 | 49 | 8 | 80·6 | 70·8 | ·623 | | 59 | | | 1·27 | − 2·90 | 0·88 | 26 | 2 | − 6·7 | | |
| **Bengal** | | | | | | | | | | | | | | | | | | | | | | | |
| Pabna ... | 101·6 | + 5·7 | 108 | 19, 20 | 75·8 | + 4·5 | 69 | 2, 7, 8 | 82·7 | 76·5 | ·845 | + ·041 | 75 | − 4 | | 0·77 | − 2·11 | 0·58 | 28 | 2 | − 2·7 | | |
| **Punjab, East and North** | | | | | | | | | | | | | | | | | | | | | | | |
| Gurdaspur ... | 88·8 | | 99 | 27 | 58·7 | | 50 | 8, 9 | 73·4 | 60·7 | ·375 | | 47 | ~~+ 3~~ | 3·1 | 0·46 | | 0·36 | 13 | 1 | | N 78 E | 1·9 |
| **Kashmir** | | | | | | | | | | | | | | | | | | | | | | | |
| Jammu ... | 88·4 | − 1·7 | 98 | 30 | 66·8 | − 2·0 | 59 | 7, 12 | 73·3 | 59·5 | ·317 | − ·049 | 42 | + 1 | 3·6 | 0·43 | − 1·04 | 0·41 | 12 | 1 | − 1·9 | N 4 W | |
| Kargil ... | 54·9 | − 3·6 | 63 | 26 | 35·5 | + 2·9 | 29 | 3 | 38·8 | 35·3 | ·172 | − ·006 | 75 | + 10 | 6·9 | 0·68 | − 1·34 | 0·35 | 18 | 3 | − 0·7 | N 23 E | |
| **N. W. F. Province** | | | | | | | | | | | | | | | | | | | | | | | |
| Bannu* ... | 84·7 | − 4·1 | 93 | 25 | 60·3 | − 2·3 | 53 | 7 | 75·9 | 59·1 | ·278 | − ·119 | 33 | − 17 | 1·8 | 0·43 | − 0·49 | 0·38 | 15 | 1 | − 1·5 | E | |
| Wana ... | 72·7 | | 81 | 28, 29 | 47·8 | | 37 | 1, 6 | 59·4 | 47·6 | ·197 | | 40 | | 2·8 | | | | | | | S 35 W | |
| **Hyderabad, North** | | | | | | | | | | | | | | | | | | | | | | | |
| Bidar ... | 98·9 | − 0·2 | 105 | 29 | 77·3 | + 2·2 | 72 | 10 | 84·4 | 73·6 | ·699 | + ·143 | 60 | + 13 | 4·4 | 0 | − 1·15 | 0 | | 0 | − 2·5 | S 58 W | 7·6 |
| **Tibet** | | | | | | | | | | | | | | | | | | | | | | | |
| Yatung (Chumbi) ... | 59·8 | + 4·0 | 68 | 21 | 31·8 | − 3·5 | 25 | 4 | 41·7 | 39·9 | ·229 | + ·001 | 88 | + 1 | 1·5 | 1·66 | − 2·83 | 0·37 | 7 | 8 | − 2·9 | | |
| **Iran** | | | | | | | | | | | | | | | | | | | | | | | |
| Zahidan ... | 74·6 | | 83 | 28 | 47·5 | | 38 | 6 | 61·7 | 49·6 | ·222 | | 40 | | 2·0 | 0·79 | | 0·35 | 9 | 3 | | S 11 E | 10·0 |

* Observations recorded at 9-00 hrs. (L. M. T.)

| loud amount enths of sky). | | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | | Wind velocity, miles per hour. | | Wind direction—Number of winds from | | | | | | | | | | | | | | | | | | | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | 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 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Iran** |
| | 1·3 | 0·73 | | 0·51 | 9 | 2 | | | | 3 | 1 | 4 | 1 | 0 | 1 | 1 | 5 | 10 | 0 | 1 | 0 | 1 | 3 | 14 | 4 | 2 | 0 | | Charbar |
| | 1·8 | 0·60 | + 0·42 | 0·30 | 9, 10 | 2 | + 1·5 | 9·7 | + 1·5 | 3 | 4 | 5 | 1 | 0 | 1 | 4 | 8 | 4 | 0 | 0 | 0 | 3 | 2 | 13 | 11 | 1 | 0 | | Jask |
| | 2·4 | 1·69 | | 1·47 | 9 | 2 | | 8·1 | | 4 | 16 | 1 | 1 | 2 | 2 | 1 | 1 | 2 | 1 | 0 | 0 | 3 | 18 | 7 | 1 | 0 | 0 | | Bandar Abbas |
| | 2·2 | 1·39 | + 0·88 | 1·02 | 9 | 2 | + 0·7 | 9·2 | + 2·6 | 9 | 5 | 3 | 5 | 1 | 0 | 1 | 2 | 4 | 0 | 0 | 0 | 3 | 3 | 3 | 6 | 15 | 0 | | Bushire |
| | 4·5 | 0·65 | + 0·04 | 0·25 | 3 | 3 | + 0·6 | 3·5 | − 0·1 | 1 | 0 | 0 | 0 | 0 | 2 | 4 | 4 | 19 | 1 | 5 | 5 | 0 | 4 | 4 | 2 | 4 | 5 | | Ispahan |
| | 5·8 | 4·40 | + 2·56 | 1·36 | 10 | 7 | + 2·2 | 2·7 | + 0·8 | 1 | 0 | 1 | 1 | 3 | 0 | 1 | 3 | 20 | 2 | 0 | 0 | 5 | 0 | 0 | 0 | 1 | 22 | | Meshed |
| | 1·4 | 0·50 | + 0·35 | 0·17 | 4 | 3 | + 2·4 | 2·7 | − 4·8 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 12 | 14 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 8 | 16 | | Seistan |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Arabia** |
| | 2·7 | 2·56 | + 2·33 | 1·46 | 2 | 3 | + 2·3 | 7·1 | | 5 | 1 | 2 | 3 | 4 | 2 | 4 | 8 | 1 | 8 | 2 | 5 | 2 | 0 | 1 | 1 | 11 | 0 | | Bahrain |
| | 1·4 | 0 | − 0·40 | 0 | | 0 | − 0·9 | 4·6 | + 1·1 | 0 | 1 | 0 | 2 | 0 | 1 | 1 | 16 | 9 | 0 | 5 | 0 | 4 | 0 | 0 | 0 | 16 | 5 | | Muscat |
| | 2·3 | 0·45 | | 0·35 | 9 | 1 | | 7·1 | | 0 | 2 | 1 | 6 | 10 | 2 | 4 | 1 | 4 | 3 | 1 | 0 | 0 | 1 | 1 | 13 | 11 | 0 | | Sharjah |

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

## TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—APRIL 1939

| DIVISION. | STATION. | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | |
|---|---|---|---|---|---|---|---|
| | | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| engal ... | Bankura ... | 0·83 | −0·49 | 0·48 | 7 | 3 | +0·2 |
| | Rajshahi ... | 0 | −1·78 | 0 | | 0 | −2·8 |
| | Sirajganj ... | 0·72 | −2·59 | 0·72 | 24 | 1 | −3·8 |
| | Rangpur ... | 0 | −3·09 | 0 | | 0 | −4·5 |
| | Cooch Behar ... | 1·20 | −4·23 | 1·20 | 8 | 1 | −6·3 |
| ihar ... | Muzaffarpur ... | 0 | −0·51 | 0 | | 0 | −1·1 |
| | Chapra ... | 0 | −0·34 | 0 | | 0 | −0·8 |
| | Arrah ... | 0 | −0·28 | 0 | | 0 | −0·6 |
| | Dehri ... | 0·25 | +0·01 | 0·25 | 7 | 1 | +0·4 |
| Jnited Provinces West. | Meerut ... | 0 | −0·43 | 0 | | 0 | −0·8 |
| unjab, East and North. | Dharampore ... | 0·90 | | 0·70 | 13 | 2 | |
| | Kyelang ... | 1·36 | −2·03 | 0·59 | 13 | 4 | −2·4 |
| | Dalhousie ... | 3·00 | −0·48 | 1·78 | 13 | 3 | −1·9 |
| Kashmir ... | Sonamarg ... | 14·08 | +4·01 | 2·37 | 18 | 11 | −2·2 |
| | Gurez ... | 14·90 | | 1·45 | 7 | 16 | |

| DIVISION. | STATION. | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | |
|---|---|---|---|---|---|---|---|
| | | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Baluchistan ... | Harnai ... | 0·90 | +0·07 | 0·41 | 12 | 4 | + 2·1 |
| Rajputana, East... | Udaipur ... | 0 | −0·16 | 0 | | 0 | − 0·3 |
| Bombay Deccan ... | Khandala ... | 0·13 | | 0·13 | 17 | 1 | |
| Hyderabad, North. | Parbhani ... | 1·82 | +1·60 | 1·45 | 18 | 2 | + 1·1 |
| Madras Southeast. | Palamcottah ... | 1·00 | −1·49 | 0·54 | 13 | 3 | − 0·9 |
| Madras Deccan ... | Anantapur ... | 1·46 | +0·99 | 0·75 | 9 | 3 | + 2·0 |
| Sikkim ... | Lachung ... | 4·80 | −1·62 | 1·20 | 13 | 12 | − 2·8 |

Y. P. P.—S 612—325—25-7-39.

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# INDIA WEATHER REVIEW, 1939

## Monthly Weather Report

## *May*

NOV 3 1939

*Published by authority of the Government of India*

*Summary.*—Except for Assam and southeast Madras, the thunderstorm activity over the country was much less than usual. The western disturbances were also, on the whole, feeble. A preliminary advance of the southwest monsoon occurred in the southeast Arabian Sea and in the Bay of Bengal, but the advance was not maintained and the monsoon did not penetrate into the country.

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Conditions became slightly unsettled in the southwest Bay of Bengal off the Coromandel coast on the 6th. A temporary advance of the monsoon was also noticed in the southeast Arabian Sea on the 8th. As a result, there were fairly widespread and occasionally heavy thundershowers in south Madras between the 5th and 9th. The unsettled conditions off the Coromandel coast, however, became unimportant by the 8th. The temporary advance of the monsoon in the southeast Arabian Sea was also not maintained after the 10th. Consequently, thunderstorms over south Madras decreased. Towards the end of the month there was a recurrence of thunderstorm activity over southeast Madras. This area thus got its normal of rainfall.

Thunderstorms occurred in Assam and Bengal almost throughout the month, but the associated precipitation was more marked after the 13th. An advance of the monsoon occurred in the south Bay of Bengal by the 11th and gradually extended to the north Bay by the 18th. With the extension of the monsoon into the north Bay, locally heavy thundershowers occurred in Assam, Dhubri and Cherrapunji recording 11″ each in 48 hours ending at 8 hrs. on the 20th. Due to these thunderstorms Assam had slightly more than its normal rainfall during the month but the rainfall over Bengal was less than normal.

The only other part of the country where there was appreciable thunderstorm activity was Mysore, but despite this, the rainfall for the month was in moderate defect over the area.

Seven western disturbances affected the weather over northern India during the month as set out in the following table:—

| Western disturbances. | | | Precipitation. | | | Remarks. |
|---|---|---|---|---|---|---|
| No. | Period. | Course. | Region. | Nature of precipitation. | Period. | |
| 1 | 1st to 3rd | Extreme north. | North-West Frontier Province, in and near the Punjab hills. | Isolated light showers. | 1st. | |
| 2 | 5th to 7th | Extreme north. | No precipitation ... | ... ... | ... | |
| 3 | 8th to 11th | Extreme north. | North Baluchistan ... | Isolated showers ... | 8th. | |
| | | | North-West Frontier Province. | Isolated light showers. | 9th to 11th. | |
| 4 | 12th & 13th | Extreme north. | North-West Frontier Province. | Isolated light showers. | 12th & 13th. | |
| 5 | 17th to 21st | Northwest frontier, Punjab, western Himalayas. | Kashmir ... | Local rain ... | 18th. | |
| | | | Along and near the Punjab Kumaon Hills. | Fairly widespread thundershowers. | 19th. | It induced a low pressure area over the east and north Punjab by the 19th. The low pressure area became unimportant by the 21st. |
| | | | The United Provinces and the Punjab Hills. | A few falls ... | 20th. | |
| 6 | 23rd to 27th | Extreme north. | Kashmir ... | Fairly widespread rain. | 23rd to 26th. | |
| | | | North-West Frontier Province. | A few falls on one day and fairly widespread rain on two days. | 24th to 26th. | |
| | | | In and around north Punjab Hills. | A few falls ... | 25th & 26th | |
| | | | Kashmir. ... | Scattered showers ... | 27th. | |
| 7 | 27th to 29th. | Northwest frontier, Punjab, western Himalayas. | Southwest Punjab, west Rajputana, Kashmir. | Isolated light showers. | 27th. | |

The total rainfall for the month was in slight excess in the Bay Islands and Assam and normal in southeast Madras. It was in slight defect in Bengal and Kashmir and in moderate to large defect elsewhere. Averaged over the plains of India, the rainfall for the month was in defect by 39 per cent.

Day temperatures were appreciably above normal in Bengal and Bihar on the first six days of the month and were also above normal in the United Provinces, the Punjab, the North-West Frontier Province and Kashmir between the 9th and 18th, in Bihar on the last three days of the month, in Chota Nagpur between the 16th and 18th and again between the 24th and 29th and in east Central India and the east Central Provinces between the 11th and 19th. Day temperatures were appreciably below normal along and near the northwest frontier and in Kashmir between the 25th and 28th.

Both the mean maximum and minimum temperatures were above normal in Orissa, the east United Provinces and Hyderabad. The mean maximum temperature alone was above normal in Chota Nagpur, the west United Provinces, the Punjab, the North-West Frontier Province, east Central India and the east Central Provinces and the minimum alone in the Madras Deccan. The mean maximum temperature was below normal in Baluchistan.

The mean relative humidity was in excess in west Rajputana, in defect in Chota Nagpur, the United Provinces, the Punjab, the North-West Frontier Province, east Rajputana, Central India, the Central Provinces including Berar, the Bombay Deccan, Hyderabad and the Madras Deccan and normal elsewhere.

The mean cloud amount was in excess in the Bay Islands, Bengal, Orissa, Chota Nagpur, Malabar and southeast Madras. It was in defect in northwest India excluding Kashmir, Gujarat and Sind and in the United Provinces, Central India, Berar, the east Central Provinces, the Bombay Deccan and Hyderabad and normal elsewhere.

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

POONA No. 5:
*The 9th August 1939.*

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** | " | " | " | | ° | ° | " | % | |
| Assam ... | 13·54 | 11·65 | +1·89 | + 16 | +1·1 | +0·3 | −·002 | − 1 | +0·8 |
| Bengal ... | 6·63 | 8·45 | −1·82 | − 22 | +1·5 | +0·9 | +·013 | − 1 | +1·1 |
| Orissa ... | 0·65 | 3·14 | −2·49 | − 79 | +2·2 | +2·0 | +·046 | − 1 | +0·9 |
| Bihar ... | 0·68 | 2·29 | −1·61 | − 70 | +2·6 | +1·7 | −·007 | − 4 | +1·0 |
| United Provinces. | 0·15 | 0·81 | −0·66 | − 81 | +3·8 | +2·6 | −·093 | −10 | −1·2 |
| Punjab ... | 0·09 | 0·65 | −0·56 | − 86 | +3·0 | +0·4 | −·077 | −10 | −0·9 |
| North-West Frontier Province. | 0·26 | 0·62 | −0·36 | − 58 | +2·6 | +0·7 | −·131 | −15 | −0·4 |
| Sind ... | 0 | 0·13 | −0·13 | −100 | −1·9 | −1·6 | +·022 | + 5 | 0 |
| **Sub-division** | | | | | | | | | |
| Bay Islands ... | 18·92 | 15·99 | +2·93 | + 18 | −0·7 | − 0·1 | −·020 | + 1 | +2·6 |
| Assam ... | 13·54 | 11·65 | +1·89 | + 16 | +1·1 | + 0·3 | −·002 | − 1 | +0·8 |
| Bengal ... | 6·63 | 8·45 | −1·82 | − 22 | +1·5 | + 0·9 | +·013 | − 1 | +1·1 |
| Orissa ... | 0·65 | 3·14 | −2·49 | − 79 | +2·2 | + 2·0 | +·046 | − 1 | +0·9 |
| Chota Nagpur ... | 0·18 | 2·14 | −1·96 | − 92 | +3·6 | + 1·5 | −·008 | − 6 | +1·9 |
| Bihar ... | 0·88 | 2·34 | −1·46 | − 62 | +1·9 | + 1·9 | −·006 | − 3 | +0·4 |
| United Provinces, East. | 0·05 | 0·92 | −0·87 | − 95 | +3·8 | + 3·4 | −·055 | − 7 | −1·3 |
| Do. do. West. | 0·23 | 0·72 | −0·49 | − 68 | +3·8 | + 1·9 | −·131 | −13 | −1·1 |
| Punjab, East and North. | 0·09 | 0·84 | −0·75 | − 89 | +3·3 | + 0·8 | −·089 | −11 | −1·0 |
| Do. Southwest. | 0·08 | 0·42 | −0·34 | − 81 | +2·4 | − 0·1 | −·059 | − 8 | −0·7 |
| Kashmir ... | 1·42 | 1·74 | −0·32 | − 18 | +0·8 | + 1·6 | −·021 | 0 | −0·5 |
| North-West Frontier Province. | 0·26 | 0·62 | −0·36 | − 58 | +2·6 | + 0·7 | −·131 | −15 | −0·4 |
| Baluchistan ... | 0·02 | 0·26 | −0·24 | − 92 | −2·7 | − 0·5 | +·011 | + 1 | −0·4 |
| Sind ... | 0 | 0·13 | −0·13 | −100 | −1·9 | − 1·6 | +·022 | + 5 | 0 |
| Rajputana, West. | 0 | 0·45 | −0·45 | −100 | 0 | + 0·4 | +·063 | + 8 | −0·8 |
| Rajputana, East. | 0 | 0·73 | −0·73 | −100 | −0·2 | + 1·2 | −·072 | − 6 | −1·1 |
| Gujarat ... | 0 | 0·27 | −0·27 | −100 | −1·7 | − 1·7 | −·063 | − 2 | 0 |

| | Rainfall. | | | | Departure from normal of | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | 8 hrs. L. M. T. | | |
| | Actual. | Normal. | Departure from normal. | Percentage departure from normal. | Maximum temperature. | Minimum temperature. | Vapour pressure. | Relative humidity. | Cloud. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| **Division—*contd.*** | " | " | " | | ° | ° | " | % | |
| 9. Rajputana ... | 0 | 0·67 | −0·67 | −100 | −0·1 | +1·0 | −·038 | − 3 | −1·0 |
| 10. Bombay ... | 0·03 | 0·71 | −0·68 | − 96 | −0·6 | −1·0 | −·073 | − 5 | −0·4 |
| 11. Central India ... | 0 | 0·53 | −0·53 | −100 | +1·5 | +0·3 | −·101 | − 9 | −1·3 |
| 12. Central Provinces and Berar. | 0·02 | 0·82 | −0·80 | − 98 | +2·2 | +1·1 | −·139 | −12 | −0·8 |
| 13. Hyderabad ... | 0·11 | 0·91 | −0·80 | − 88 | +3·0 | +2·5 | −·130 | −13 | −1·0 |
| 14. Mysore ... | 2·66 | 4·32 | −1·66 | − 38 | +1·0 | +0·6 | −·009 | + 1 | +1·0 |
| 15. Madras ... | 1·91 | 3·09 | −1·18 | − 38 | 0 | +1·1 | −·014 | − 1 | +1·0 |
| Mean of India ... | 1·29 | 2·12 | −0·83 | − 39 | +1·4 | +0·8 | −·056 | − 6 | −0·2 |
| **Sub-division—*contd.*** | | | | | | | | | |
| 18. Central India, West | 0 | 0·63 | − 0·63 | −100 | −0·5 | +0·4 | −·091 | − 7 | −0·9 |
| 19. Do. do. East. | 0 | 0·43 | − 0·43 | −100 | +3·7 | +0·2 | −·111 | −11 | −1·7 |
| 20. Berar ... | 0 | 0·57 | − 0·57 | −100 | +0·5 | +0·1 | −·126 | − 9 | −0·9 |
| 21. Central Provinces, West. | 0 | 0·61 | − 0·61 | −100 | +1·4 | +1·0 | −·125 | −11 | −0·2 |
| 22. Do. do. East. | 0·06 | 1·27 | − 1·21 | − 95 | +4·3 | +1·9 | −·167 | −15 | −1·7 |
| 23. Konkan ... | 0 | 1·10 | − 1·10 | −100 | −1·6 | −0·9 | −·055 | − 2 | −0·9 |
| 24. Bombay Deccan... | 0·08 | 1·16 | − 1·08 | − 93 | +1·5 | −0·1 | −·092 | −10 | −0·9 |
| 25. Hyderabad, North | 0·03 | 0·77 | − 0·74 | − 96 | +2·1 | +2·2 | −·087 | − 9 | −0·7 |
| 26. Do. South | 0·19 | 1·03 | − 0·84 | − 82 | +3·7 | +2·7 | −·163 | −16 | −1·3 |
| 27. Mysore ... | 2·66 | 4·32 | − 1·66 | − 38 | +1·0 | +0·6 | −·009 | + 1 | +1·0 |
| 28. Malabar ... | 4·84 | 8·71 | − 3·87 | − 44 | −0·6 | +0·9 | +·033 | + 1 | +1·3 |
| 29. Madras, Southeast | 2·29 | 2·12 | + 0·17 | + 8 | −0·7 | +0·5 | −·033 | − 1 | +1·2 |
| 30. Do. Deccan... | 0·27 | 1·68 | − 1·41 | − 84 | +1·6 | +2·3 | −·043 | − 6 | +0·4 |
| 31. Do. Coast, North | 0·10 | 1·65 | − 1·55 | − 94 | +0·7 | +1·9 | 0 | − 2 | +0·6 |

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Maximum temperature °F. Mean. | Departure from normal. | Highest. | Date. | Minimum temperature °F. Mean. | Departure from normal. | Lowest. | Date. | Dry bulb temperature °F. Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Wet bulb temperature °F. Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Vapour pressure, inches. Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Relative humidity % Mean 8 hrs. L. M. T. | Departure from normal. | Mean |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 2 |
| **U. P., East** | | | | | | | | | | | | | | | | | | | | | | |
| Gonda ... | 360 | 29·232 | | 29·110 | 105·7 | | 111 | 31 | 79·8 | | 72 | 1 | 88·6 | 103·8 | 72·9 | 75·1 | ·617 | | ·491 | 47 | | 2 |
| Gorakhpur ... | 257 | 29·340 | −·055 | 29·215 | 104·4 | + 3·9 | 110 | 30, 31 | 80·4 | +3·8 | 76 | 5, 8 | 87·3 | 102·0 | 76·3 | 77·9 | ·757 | +·038 | ·641 | 59 | − 3 | 3 |
| Benares ... | 250 | 29·318 | −·069 | 29·209 | 108·1 | + 3·1 | 111 | 5 days | 81·7 | +2·9 | 74 | 6 | 90·8 | 106·7 | 73·1 | 73·5 | ·583 | −·080 | ·374 | 42 | − 9 | 1 |
| Allahabad ... | 309 | 29·259 | −·063 | 29·144 | 109·4 | + 2·8 | 112 | 5 days | 82·3 | +2·7 | 75 | 5, 6 | 91·6 | 107·0 | 69·4 | 70·7 | ·420 | −·150 | ·273 | 30 | −12 | 1 |
| Fatehpur ... | 375 | 29·196 | | 29·073 | 110·1 | | 114 | 18 | 81·4 | | 74 | 1, 4 | 93·9 | 107·2 | 74·7 | 78·6 | ·610 | | ·602 | 39 | | 2 |
| Cawnpore ... | 416 | 29·157 | −·055 | 29·053 | 111·1 | + 5·4 | 115 | 13, 14, 17 | 83·7 | +4·3 | 77 | 6 | 91·7 | 107·1 | 69·6 | 72·1 | ·436 | −·152 | ·312 | 29 | −16 | 1 |
| Lucknow ... | 371 | 29·198 | −·066 | 29·084 | 108·4 | + 3·6 | 112 | 17, 31 | 80·5 | +2·8 | 71 | 6 | 90·3 | 105·1 | 72·6 | 73·5 | ·574 | −·017 | ·385 | 41 | − 5 | 1 |
| Bahraich ... | 407 | 29·178 | −·055 | 29·051 | 105·9 | + 4·2 | 111 | 31 | 80·5 | +3·7 | 71 | 21 | 87·1 | 104·3 | 75·4 | 77·8 | ·711 | +·031 | ·598 | 57 | 0 | 2 |
| **U. P., West** | | | | | | | | | | | | | | | | | | | | | | |
| Jhansi ... | 824 | 28·792 | −·043 | 28·679 | 109·6 | + 1·4 | 113 | 4 days | 84·7 | +1·0 | 76 | 1, 4, 5 | 95·9 | 108·5 | 67·2 | 69·4 | ·278 | −·252 | ·183 | 17 | −20 | |
| Agra ... | 554 | 29·035 | −·045 | 28·924 | 109·8 | + 3·2 | 115 | 19 | 80·3 | +3·8 | 70 | 1, 2 | 92·1 | 107·2 | 65·8 | 68·8 | ·283 | −·094 | ·190 | 19 | − 6 | |
| Mainpuri ... | 516 | 29·061 | −0·51 | 28·950 | 110·3 | + 3·6 | 114 | 14, 19, 20 | 80·9 | +2·4 | 73 | 4, 6 | 92·4 | 107·5 | 70·2 | 73·9 | ·436 | −·106 | ·385 | 29 | −12 | |
| Aligarh ... | 615 | 28·957 | | 28·857 | 107·7 | | 113 | 19 | 80·9 | | 72 | 3 | 90·4 | 105·9 | 66·1 | 68·5 | ·310 | | ·204 | 22 | | |
| Bareilly ... | 568 | 28·995 | −·068 | 28·878 | 107·7 | + 4·9 | 111 | 4 days | 79·0 | +2·6 | 71 | 6, 21 | 88·5 | 105·8 | 69·6 | 71·5 | ·476 | −·156 | ·233 | 36 | −13 | |
| Roorkee ... | 899 | 28·673 | −·064 | 28·564 | 106·1 | + 4·1 | 111 | 14, 17 | 74·8 | +0·8 | 67 | 6 | 90·0 | 104·4 | 68·9 | 71·1 | ·425 | −·057 | ·337 | 31 | −10 | |
| Dehra Dun ... | 2,239 | 27·396 | −·047 | 27·314 | 100·8 | + 5·4 | 105 | 4 days | 71·1 | +0·8 | 64 | 4, 5 | 83·6 | 98·5 | 63·5 | 65·8 | ·326 | −·120 | ·232 | 29 | −16 | |
| **Punjab, E. and N.** | | | | | | | | | | | | | | | | | | | | | | |
| New Delhi ... | 714 | 28·857 | −·061 | 28·755 | 108·5 | | 114 | 19 | 81·4 | | 73 | 4 days | 91·3 | 106·4 | 66·1 | 68·9 | ·303 | | ·204 | 21 | | |
| Hansi ... | 711 | 28·853 | | | 108·4 | | 113 | 19 | 78·6 | | 70 | 4, 5 | 91·3 | | 66·0 | | ·303 | | | 20 | | |
| Hissar ... | 725 | 28·859 | −·044 | 28·769 | 108·3 | + 3·0 | 113 | 18, 20 | 77·4 | +1·2 | 68 | 4 | 91·8 | 105·1 | 70·8 | 74·7 | ·475 | −·004 | ·454 | 32 | − 6 | |
| Ambala ... | 892 | 28·678 | −·055 | 28·591 | 108·6 | + 4·9 | 115 | 19 | 76·5 | +1·2 | 67 | 5 | 92·0 | 106·0 | 66·5 | 69·1 | ·318 | −·195 | ·244 | 21 | −22 | |
| Ludhiana ... | 812 | 28·759 | −·050 | 28·689 | 108·6 | + 4·7 | 116 | 19 | 75·7 | 0 | 68 | 4 | 91·8 | 106·2 | 68·3 | 71·8 | ·363 | −·110 | ·318 | 25 | −14 | |
| Lahore ... | 702 | 28·854 | −·056 | 28·779 | 107·0 | + 3·1 | 115 | 19 | 72·7 | +0·9 | 65 | 1, 2 | 87·6 | 106·2 | 68·3 | 71·1 | ·422 | −·030 | ·286 | 34 | − 2 | |
| Sialkot ... | 830 | 28·733 | −·056 | 28·636 | 105·0 | + 2·6 | 112 | 19 | 75·7 | +1·3 | 71 | 5, 7, 8 | 88·5 | 103·3 | 66·8 | 71·0 | ·372 | −·104 | ·349 | 28 | −14 | |
| Rawalpindi ... | 1,674 | 27·932 | −·053 | 27·868 | 99·7 | + 1·8 | 106 | 17 | 68·4 | +0·1 | 60 | 2, 3 | 85·5 | 98·2 | 64·7 | 68·6 | ·354 | −·094 | ·338 | 30 | −11 | |
| **Punjab, Southwest** | | | | | | | | | | | | | | | | | | | | | | |
| Khushab ... | 612 | 28·941 | −·070 | 28·861 | 106·2 | + 2·4 | 113 | 18 | 76·0 | −0·7 | 66 | 3 | 91·7 | 104·9 | 66·3 | 70·0 | ·296 | −·139 | ·261 | 22 | −12 | |
| Lyallpur ... | 605 | 28·947 | −·059 | 28·871 | 106·0 | + 3·7 | 113 | 18 | 74·9 | +1·5 | 65 | 1 | 89·9 | 104·6 | 66·9 | 69·2 | ·352 | −·100 | ·230 | 26 | −12 | |
| Montgomery ... | 558 | 29·000 | −·045 | 28·922 | 106·7 | + 0·3 | 114 | 18 | 76·1 | −1·4 | 67 | 3 | 88·2 | 105·2 | 73·5 | 83·7 | ·615 | +·130 | ·870 | 48 | + 9 | |
| Multan ... | 413 | 29·140 | −·053 | 29·060 | 107·9 | + 3·3 | 115 | 18 | 77·1 | 0 | 70 | 2 | 88·1 | 106·7 | 70·1 | 73·5 | ·490 | −·126 | ·365 | 36 | −16 | |
| Fort Abbas ... | 475 | 29·099 | | 29·003 | 109·3 | | 116 | 18 | 78·5 | | 68 | 2 | 91·1 | 108·0 | 71·3 | 76·3 | ·488 | | ·470 | 34 | | |
| Bahawalpur ... | 384 | 29·183 | | 29·093 | 107·4 | | 114 | 18 | 74·0 | | 67 | 1, 2 | 87·9 | 106·5 | 68·9 | 73·1 | ·452 | | ·358 | 35 | | |
| Khanpur ... | 297 | 29·277 | | 29·180 | 108·7 | | 116 | 18 | 75·1 | | 65 | 1 | 88·1 | 108·3 | 68·2 | 71·6 | ·415 | | ·292 | 33 | | |
| **Kashmir** | | | | | | | | | | | | | | | | | | | | | | |
| Srinagar ... | 5,205 | 24·795 | −·022 | 24·717 | 78·5 | + 1·3 | 87 | 17 | 50·6 | − 0·2 | 45 | 3 | 62·0 | 75·7 | 55·1 | 59·5 | ·352 | −·076 | ·314 | 65 | −20 | |
| Gulmarg ... | | | | | | Closed | during | winter | months. | | | | | | | | | | | | | |
| Muzaffarabad ... | 2,343 | 27·287 | −·070 | | 95·5 | + 5·8 | 103 | 16, 17, 18 | 66·2 | + 2·4 | 59 | 3, 6 | 74·5 | | 61·2 | | ·368 | −·049 | | 45 | − 9 | |
| Dras ... | 10,059 | 20·858 | +·062 | | 57·3 | − 1·9 | 68 | 17, 18 | 33·7 | + 0·7 | 23 | 1 | 42·9 | | 38·1 | | ·185 | −·023 | | 69 | 0 | |
| Leh ... | 11,503 | 19·758 | +·046 | | 63·3 | − 0·6 | 71 | 12 | 36·9 | 0 | 30 | 1, 6 | 47·4 | | 37·3 | | ·133 | +·004 | | 43 | + 4 | |
| Skardu ... | 7,505 | | | | 74·2 | + 1·5 | 83 | 10, 16 | 50·1 | + 0·2 | 45 | 1, 30 | 59·7 | | 52·9 | | ·329 | +·075 | | 65 | +13 | |
| Gilgit ... | 4,890 | | | | 79·8 | − 4·0 | 90 | 18 | 61·1 | + 0·9 | 53 | 1 | 66·3 | | 55·9 | | ·327 | −·011 | | 52 | + 3 | |
| **N.-W. F. Province** | | | | | | | | | | | | | | | | | | | | | | |
| Peshawar ... | 1,164 | 28·469 | −·040 | 28·386 | 98·5 | + 1·7 | 107 | 18 | 68·9 | − 1·3 | 60 | 4 | 85·5 | 96·3 | 64·5 | 66·0 | ·354 | −·072 | ·257 | 27 | − 9 | |
| Miranshah ... | 3,026 | | | | 93·5 | | 103 | 18 | 63·5 | | 62 | 3, 13, 28 | 80·1 | | 59·9 | | ·286 | | | 27 | | |
| Dera Ismail Khan... | 570 | 29·013 | −·037 | 28·915 | 106·2 | + 2·5 | 115 | 18 | 74·8 | 0 | 67 | 3 | 91·0 | 105·0 | 67·8 | 72·0 | ·375 | −·224 | ·339 | 26 | −22 | |
| **Baluchistan** | | | | | | | | | | | | | | | | | | | | | | |
| Fort Sandeman ... | 4,614 | 25·289 | −·014 | 25·218 | 90·6 | − 0·8 | 97 | 16 | 64·3 | + 0·5 | 54 | 1 | 75·2 | 90·1 | 55·9 | 60·3 | ·223 | −·064 | ·170 | 27 | − 7 | |
| Sibi ... | 441 | 29·149 | | | 108·5 | | 115 | 18 | 80·6 | | 69 | 1 | 91·8 | | 65·2 | | ·267 | | | 18 | | |
| Quetta ... | 5,540 | 24·505 | −·011 | 24·451 | 81·3 | | 87 | 4 days | 48·3 | | 39 | 1 | 68·8 | 79·8 | 57·3 | 61·7 | ·344 | | ·366 | 48 | | |
| Chaman ... | 4,311 | 25·584 | +·003 | 25·506 | 87·8 | − 2·4 | 94 | 7, 17, 24 | 62·9 | − 1·4 | 56 | 1 | 75·7 | 86·3 | 57·7 | 61·0 | ·274 | −·002 | ·240 | 31 | + 2 | |
| Kalat ... | 6,616 | 23·609 | +·022 | | 78·7 | − 4·5 | 86 | 24 | 48·6 | + 3·8 | 42 | 1 | 67·0 | | 53·9 | | ·281 | +·002 | | 43 | − 7 | |
| Dalbandin ... | 2,780 | 26·983 | −·001 | 26·891 | 97·3 | − 3·3 | 105 | 18, 30 | 62·5 | − 3·7 | 53 | 1 | 79·4 | 96·3 | 62·9 | 71·2 | ·369 | +·099 | ·443 | 37 | +13 | |
| Nokkundi ... | 2,229 | 27·425 | | 27·346 | 97·5 | | 105 | 17 | 70·3 | | 60 | 1, 9 | 86·2 | 97·3 | 69·3 | 74·2 | ·494 | | ·548 | 41 | | |
| Las Bela ... | 292 | 29·403 | | 29·269 | 104·5 | | 114 | 19 | 72·0 | | 67 | 21, 24 | 84·2 | 102·4 | 77·8 | 82·1 | ·869 | | ·812 | 74 | | |
| Ormara ... | 15 | 29·686 | | 29·601 | 89·5 | | 100 | 20, 21 | 78·7 | | 72 | 3 | 82·2 | 86·6 | 75·6 | 76·3 | ·808 | | ·754 | 75 | | |
| Pasni ... | 10 | 29·699 | +·001 | 29·613 | 92·1 | − 2·0 | 105 | 19 | 74·2 | + 0·1 | 69 | 3 | 82·7 | 87·5 | 76·4 | 79·5 | ·808 | −·047 | ·880 | 75 | 0 | |
| Panjgur ... | 3,177 | 26·627 | +·012 | 26·548 | 94·5 | − 2·9 | 101 | 17, 30 | 65·1 | − 2·6 | 58 | 8 | 78·8 | 92·6 | 67·5 | 76·3 | ·526 | +·079 | ·702 | 55 | + 8 | |
| Jiwani ... | 13 | 29·710 | | 29·633 | 89·5 | | 98 | 21 | 77·8 | | 71 | 4 | 82·7 | 87·2 | 78·6 | 80·1 | ·935 | | ·927 | 83 | | |

| 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 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **U. P., East** |
| ·3 | | 0·1 | 0 | | 0 | | 0 | | 4·9 | | 0 | 1 | 22 | 2 | 0 | 1 | 4 | 0 | 1 | 2 | 0 | 4 | 1 | 1 | 0 | 15 | 5 | 3 | Gonda |
| ·5 | − 1·3 | 0·9 | 0·03 | − 1·44 | 0·03 | 15 | 0 | − 2·8 | 3·7 | | 0 | 4 | 19 | 3 | 0 | 1 | 3 | 0 | 1 | 1 | 1 | 6 | 2 | 0 | 2 | 9 | 3 | 7 | Gorakhpur |
| 0 | − 1·8 | 0·6 | 0·01 | − 0·60 | 0·01 | 20 | 0 | − 1·2 | 6·5 | + 3·0 | 2 | 8 | 5 | 1 | 0 | 4 | 4 | 2 | 5 | 4 | 1 | 0 | 0 | 0 | 0 | 6 | 19 | 1 | Benares |
| ·3 | − 1·6 | 0·2 | 0 | − 0·34 | 0 | | 0 | − 0·9 | 7·1 | + 2·8 | 1 | 0 | 6 | 1 | 2 | 2 | 11 | 5 | 3 | 6 | 1 | 1 | 0 | 1 | 0 | 3 | 18 | 1 | Allahabad |
| ·3 | | 0·7 | 0 | | 0 | | 0 | | 4·1 | | 2 | 2 | 4 | 1 | 1 | 5 | 4 | 10 | 2 | 3 | 1 | 0 | 0 | 0 | 1 | 2 | 20 | 4 | Fatehpur |
| 0 | − 1·1 | 0 | 0 | − 0·40 | 0 | | 0 | − 1·1 | 3·8 | + 0·7 | 5 | 2 | 1 | 3 | 2 | 3 | 8 | 5 | 2 | 8 | 0 | 1 | 0 | 0 | 0 | 9 | 13 | 0 | Cawnpore |
| ·8 | − 1·0 | 0·4 | 0·01 | − 1·00 | 0·01 | 20 | 0 | − 1·5 | 1·3 | − 1·4 | 1 | 0 | 7 | 3 | 0 | 0 | 4 | 0 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 1 | 20 | Lucknow |
| ·5 | − 1·0 | 0·2 | 0·26 | − 1·41 | 0·26 | 21 | 1 | − 1·8 | 5·6 | + 2·4 | 1 | 1 | 8 | 15 | 0 | 0 | 4 | 2 | 0 | 2 | 0 | 1 | 5 | 1 | 3 | 9 | 10 | 0 | Bahraich |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **U. P., West** |
| ·2 | − 1·2 | 1·5 | 0 | − 0·38 | 0 | | 0 | − 1·2 | 5·4 | + 1·2 | 0 | 0 | 0 | 0 | 0 | 9 | 19 | 3 | 0 | 2 | 0 | 0 | 0 | 0 | 3 | 17 | 9 | 0 | Jhansi |
| ·1 | − 1·3 | 0·4 | 0 | − 0·47 | 0 | | 0 | − 1·4 | 4·2 | − 0·2 | 0 | 0 | 0 | 0 | 0 | 9 | 13 | 5 | 4 | 3 | 2 | 0 | 0 | 0 | 3 | 12 | 11 | 0 | Agra |
| ·2 | − 1·6 | 0·4 | 0 | − 0·55 | 0 | | 0 | − 1·3 | 3·3 | + 1·4 | 1 | 1 | 1 | 3 | 1 | 2 | 11 | 11 | 0 | 1 | 0 | 0 | 0 | 1 | 2 | 14 | 12 | 1 | Mainpuri |
| ·1 | | 0·7 | 0·34 | | 0·34 | 22 | 1 | | 5·0 | | 3 | 0 | 0 | 3 | 0 | 2 | 17 | 3 | 3 | 8 | 1 | 0 | 1 | 1 | 0 | 7 | 12 | 1 | Aligarh |
| ·3 | − 0·5 | 0·8 | 0·25 | − 0·48 | 0·25 | 21 | 1 | − 0·7 | 4·8 | + 2·0 | 2 | 0 | 8 | 3 | 0 | 1 | 8 | 5 | 4 | 2 | 0 | 0 | 1 | 1 | 0 | 17 | 9 | 1 | Bareilly |
| ·5 | − 0·9 | 0·6 | 0 | − 0·84 | 0 | | 0 | − 1·9 | 4·5 | + 1·6 | 0 | 2 | 0 | 16 | 1 | 0 | 0 | 11 | 1 | 0 | 0 | 0 | 1 | 0 | 3 | 1 | 24 | 2 | Roorkee |
| ·9 | − 1·3 | 1·9 | 1·37 | − 0·07 | 1·22 | 21 | 2 | − 1·3 | 2·8 | + 1·2 | 1 | 1 | 0 | 2 | 2 | 7 | 8 | 1 | 9 | 2 | 0 | 0 | 0 | 1 | 12 | 14 | 2 | 0 | Dehra Dun |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Punjab, E. and N.** |
| ·3 | − 1·6 | 0·5 | 0·02 | − 0·56 | 0·02 | 21 | 0 | − 1·8 | 11·5 | + 8·0 | 1 | 0 | 2 | 2 | 0 | 4 | 18 | 2 | 2 | 2 | 1 | 0 | 0 | 0 | 3 | 12 | 13 | 0 | New Delhi |
| ·5 | | | 0 | | 0 | | 0 | | 2·6 | | 3 | 2 | 0 | 0 | 1 | 1 | 6 | 2 | 16 | | | | | | | | | | Hansi |
| ·2 | − 1·2 | 0·6 | 0 | − 0·63 | 0 | | 0 | − 1·5 | 5·2 | + 0·2 | 1 | 0 | 0 | 0 | 2 | 10 | 12 | 2 | 4 | 2 | 0 | 0 | 1 | 0 | 4 | 14 | 10 | 0 | Hissar |
| ·3 | − 1·1 | 0·6 | 0 | − 0·87 | 0 | | 0 | − 1·7 | 2·6 | − 0·6 | 10 | 1 | 4 | 3 | 3 | 0 | 5 | 3 | 2 | 5 | 0 | 0 | 2 | 1 | 3 | 9 | 9 | 2 | Ambala |
| ·6 | − 0·8 | 1·5 | 0 | − 0·64 | 0 | | 0 | − 1·6 | 2·2 | + 0·4 | 1 | 3 | 2 | 3 | 2 | 3 | 3 | 5 | 9 | 1 | 1 | 0 | 0 | 0 | 2 | 9 | 18 | 0 | Ludhiana |
| ·7 | − 1·0 | 2·1 | 0·28 | − 0·42 | 0·28 | 26 | 1 | − 0·4 | 2·4 | + 0·1 | 4 | 3 | 2 | 3 | 1 | 0 | 7 | 6 | 5 | 1 | 5 | 0 | 0 | 3 | 3 | 6 | 8 | 5 | Lahore |
| ·7 | − 0·7 | 1·0 | 0 | − 1·13 | 0 | | 0 | − 2·3 | 3·2 | + 1·0 | 2 | 12 | 0 | 2 | 0 | 4 | 0 | 6 | 5 | 0 | 4 | 0 | 1 | 0 | 5 | 0 | 16 | 5 | Sialkot |
| ·4 | − 0·8 | 2·1 | 0·33 | − 1·01 | 0·23 | 2 | 1 | − 1·8 | 4·0 | + 1·7 | 3 | 2 | 2 | 0 | 0 | 1 | 2 | 4 | 17 | 1 | 0 | 1 | 2 | 0 | 3 | 9 | 7 | 8 | Rawalpindi |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Punjab, Southwest** |
| ·1 | − 0·3 | 2·2[a] | 0·21 | − 0·58 | 0·12 | 26 | 1 | − 0·7 | 6·9 | + 1·8 | 7 | 10 | 7 | 2 | 0 | 0 | 0 | 0 | 5 | 3 | 3 | 9 | 4 | 4 | 2 | 1 | 4 | 1 | Khushab |
| ·7 | − 1·9 | 1·5 | 0·09 | − 0·43 | 0·09 | 26 | 0 | − 1·6 | 2·1 | − 0·6 | 2 | 6 | 1 | 0 | 0 | 5 | 2 | 2 | 13 | 1 | 0 | 1 | 2 | 2 | 10 | 1 | 6 | 8 | Lyallpur |
| ·2 | − 0·9 | 0·3 | 0·05 | − 0·30 | 0·05 | 26 | 0 | − 1·1 | 1·8 | − 3·4 | 1 | 1 | 1 | 4 | 2 | 3 | 1 | 3 | 15 | 0 | 1 | 2 | 0 | 1 | 2 | 6 | 2 | 17 | Montgomery |
| ·9 | + 0·2 | 0·7 | 0 | − 0·35 | 0 | | 0 | − 0·8 | 3·7 | + 2·0 | 6 | 3 | 0 | 3 | 9 | 6 | 0 | 4 | 0 | 4 | 1 | 0 | 1 | 12 | 7 | 0 | 3 | 3 | Multan |
| ·6 | | 1·0[c] | 0·07 | | 0·07 | 28 | 0 | | 8·3 | | 1 | 1 | 1 | 0 | 6 | 20 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 2 | 18 | 4 | 6 | 0 | Fort Abbas |
| ·3 | | 0·3 | 0·15 | − 0·15 | 0·15 | 28 | 1 | 0 | 3·5 | | 1 | 3 | 1 | 1 | 5 | 12 | 2 | 2 | 4 | 0 | 0 | 1 | 0 | 2 | 12 | 14 | 0 | 2 | Bahawalpur |
| ·5 | | 0·7 | 0 | − 0·20 | 0 | | 0 | − 0·5 | 5·6 | | 4 | 2 | 1 | 0 | 4 | 12 | 6 | 2 | 0 | 1 | 2 | 1 | 0 | 3 | 12 | 6 | 5 | 1 | Khanpur |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Kashmir** |
| ·7 | − 0·7 | 3·2 | 0·81 | − 1·46 | 0·33 | 25 | 3 | − 2·3 | 3·2 | + 0·3 | 0 | 2 | 5 | 12 | 7 | 0 | 0 | 4 | 1 | 5 | 5 | 0 | 2 | 4 | 3 | 7 | 5 | 0 | Srinagar |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Gulmarg |
| ·5 | − 2·0 | | 0·52 | − 1·97 | 0·47 | 27 | 1 | − 3·6 | 3·5 | − 1·8 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 26 | | | | | | | | | | Muzaffarabad |
| ·7 | − 0·8 | | 3·02 | + 0·63 | 0·91 | 27 | 6 | + 1·0 | 3·3 | + 0·1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 30 | | | | | | | | | | Dras |
| ·9 | − 0·4 | | 0·13 | − 0·03 | 0·05 | 19 | 0 | − 0·7 | 4·6 | + 2·0 | 0 | 0 | 0 | 1 | 13 | 1 | 8 | 0 | 8 | | | | | | | | | | Leh |
| ·8 | − 0·3 | | 0·36 | − 0·60 | 0·15 | 27 | 2 | 0 | 3·7 | − 1·9 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 29 | | | | | | | | | | Skardu |
| ·6 | − 1·4 | | 1·19 | + 0·46 | 0·36 | 24 | 4 | + 1·8 | 2·2 | + 0·9 | 0 | 1 | 2 | 0 | 1 | 2 | 1 | 0 | 24 | | | | | | | | | | Gilgit |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **N.-W. F. Province** |
| ·3 | − 0·7 | 4·2 | 0·23 | − 0·59 | 0·11 | 25 | 1 | − 1·0 | 3·8 | + 1·1 | 2 | 0 | 0 | 9 | 1 | 1 | 0 | 3 | 15 | 7 | 4 | 3 | 5 | 0 | 2 | 3 | 4 | 3 | Peshawar |
| ·3 | | | 0·26 | | 0·12 | 12 | 2 | | 4·6 | | 1 | 2 | 2 | 5 | 5 | 3 | 2 | 2 | 9 | | | | | | | | | | Miranshah |
| ·9 | − 0·2 | 1·8 | 0 | − 0·40 | 0 | | 0 | − 0·9 | 3·1 | + 1·2 | 9 | 9 | 2 | 1 | 0 | 1 | 1 | 5 | 3 | 2 | 3 | 6 | 9 | 6 | 1 | 1 | 0 | 3 | Dera Ismail Khan |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Baluchistan** |
| ·5 | − 0·9 | 3·3 | 0·07 | − 0·68 | 0·07 | 26 | 0 | − 1·7 | 3·9 | + 0·8 | 0 | 1 | 2 | 0 | 4 | 9 | 5 | 5 | 5 | 2 | 4 | 2 | 3 | 2 | 6 | 7 | 5 | 0 | Fort Sandeman |
| ·1 | | | 0 | | 0 | | 0 | | 5·4 | | 7 | 3 | 1 | 2 | 1 | 2 | 2 | 4 | 9 | | | | | | | | | | Sibi |
| ·0 | − 0·2 | 3·1 | 0·47 | | 0·47 | 9 | 1 | | 4·0 | | 9 | 4 | 0 | 1 | 0 | 5 | 1 | 3 | 8 | 5 | 1 | 0 | 1 | 2 | 0 | 12 | 10 | 0 | Quetta |
| ·5 | − 0·7 | 1·7 | 0 | − 0·12 | 0 | | 0 | − 0·4 | 6·4 | + 0·9 | 0 | 1 | 3 | 7 | 3 | 14 | 2 | 1 | 0 | 2 | 1 | 0 | 0 | 2 | 6 | 10 | 9 | 1 | Chaman |
| ·9 | − 0·1 | | 0·03 | − 0·19 | 0·03 | 4 | 0 | − 0·8 | 4·6 | − 0·9 | 2 | 0 | 0 | 5 | 5 | 0 | 0 | 4 | 15 | | | | | | | | | | Kalat |
| ·7 | − 0·4 | 1·3[b] | 0·06 | − 0·03 | 0·06 | 12 | 0 | − 0·3 | 6·0 | + 0·9 | 0 | 7 | 4 | 3 | 2 | 6 | 1 | 0 | 8 | 1 | 4 | 1 | 2 | 6 | 9 | 3 | 5 | 0 | Dalbandin |
| ·2 | | 2·1[d] | 0 | | 0 | | 0 | | 10·6 | | 8 | 2 | 4 | 3 | 2 | 0 | 1 | 10 | 1 | 7 | 2 | 0 | 3 | 2 | 2 | 2 | 13 | 0 | Nokkundi |
| ·1 | | 0·7[i] | 0·37 | | 0·29 | 28 | 1 | | 3·5 | | 3 | 2 | 2 | 2 | 4 | 3 | 2 | 3 | 10 | 0 | 0 | 7 | 7 | 7 | 7 | 2 | 1 | 0 | Las Bela |
| ·2 | | 1·0 | 0 | | 0 | | 0 | | 7·0 | | 0 | 0 | 0 | 1 | 0 | 15 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 15 | 0 | 0 | Ormara |
| ·2 | + 0·1 | 0·9 | 0 | − 0·02 | 0 | | 0 | − 0·1 | 10·3 | + 2·5 | 0 | 0 | 1 | 1 | 0 | 6 | 14 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 16 | 3 | 0 | Pasni |
| ·3 | − 0·4 | 2·2 | 0 | − 0·11 | 0 | | 0 | − 0·3 | 5·2 | + 0·3 | 8 | 7 | 1 | 0 | 0 | 3 | 4 | 1 | 7 | 10 | 2 | 0 | 0 | 1 | 4 | 6 | 8 | 0 | Panjgur |
| ·0 | | 1·2 | 0 | | 0 | | 0 | | 10·6 | | 0 | 0 | 1 | 2 | 6 | 14 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 4 | 24 | 3 | 0 | 0 | Jiwani |

a—Mean of 30 days. b—Mean of 29 days. c—Mean of 28 days. d—Mean of 27 days. e—Mean of 26 days. i—Mean of 22 days. j—Mean of 21 days.

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relative humidity % | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **Konkan** | | | | | | | | | | | | | | | | | | | | | | |
| Bombay ... | 37 | 29·761 | −·006 | 29·674 | 90·5 | − 0·3 | 96 | 5 | 79·1 | −0·2 | 76 | 2, 7 | 83·6 | 86·9 | 76·2 | 77·6 | ·804 | −·077 | ·839 | 70 | − 4 | 64 |
| Alibag ... | 23 | 29·779 | | | 88·0 | | 96 | 5, 6 | 78·4 | | 73 | 2 | 83·9 | | 76·3 | | ·804 | | | 70 | | |
| Ratnagiri ... | 207 | 29·598 | 0 | 29·508 | 87·9 | − 2·9 | 94 | 6 | 78·2 | −1·5 | 77 | 9 days | 83·3 | 85·2 | 76·0 | 77·4 | ·804 | −·032 | ·823 | 70 | 0 | 69 |
| Marmagao ... | 202 | 29·595 | −·006 | 29·503 | 87·2 | | 90 | 6 | 79·5 | | 78 | 4 days | 82·7 | 85·3 | 77·7 | 79·0 | ·900 | | ·912 | 79 | | 75 |
| Honavar ... | 85 | 29·730 | | 29·633 | 89·3 | | 92 | 6 | 79·1 | | 74 | 25 | 84·4 | 85·7 | 77·6 | 77·6 | ·873 | | ·859 | 72 | | 70 |
| **Bombay Deccan** | | | | | | | | | | | | | | | | | | | | | | |
| Jalgaon ... | 660 | 29·050 | | | 108·9 | | 114 | 14, 15 | 79·5 | | 77 | 7 days | 85·8 | | 71·5 | | ·573 | | | 48 | | |
| Malegaon ... | 1,430 | 28·311 | −·017 | 28·195 | 105·3 | + 0·5 | 108 | 15, 16 | 74·3 | −0·9 | 71 | 5 | 83·2 | 102·3 | 72·6 | 78·8 | ·676 | +·075 | ·681 | 52 | + 4 | 33 |
| Ahmadnagar ... | 2,154 | 27·628 | −·015 | 27·511 | 102·3 | + 1·0 | 108 | 15 | 72·0 | +0·1 | 65 | 29 | 83·2 | 100·2 | 64·1 | 67·3 | ·358 | −·211 | ·248 | 33 | −17 | 13 |
| Poona ... | 1,834 | 27·951 | −·013 | 27·842 | 98·4 | − 0·4 | 104 | 14 | 70·6 | −2·4 | 65 | 8 | 81·5 | 95·3 | 66·8 | 70·3 | ·479 | −·115 | ·418 | 45 | −11 | 26 |
| Sholapur ... | 1,570 | 28·182 | +·006 | 28·027 | 106·8 | + 3·7 | 114 | 12 | 77·9 | +1·2 | 71 | 17 | 85·5 | 104·3 | 67·6 | 70·5 | ·459 | −·084 | ·333 | 38 | −12 | 15 |
| Miraj ... | 1,824 | 27·954 | | 27·826 | 101·4 | | 105 | 4 days | 72·4 | | 67 | 17 | 80·3 | 98·4 | 70·6 | 74·5 | ·638 | | ·564 | 61 | | 31 |
| Bijapur ... | 1,950 | 27·809 | −·030 | 27·663 | 103·8 | + 2·8 | 109 | 14 | 76·4 | +2·1 | 69 | 17 | 84·8 | 101·7 | 67·1 | 70·5 | ·442 | −·199 | ·368 | 39 | −21 | 18 |
| Belgaum ... | 2,562 | 27·263 | −·004 | 27·164 | 94·5 | + 1·4 | 101 | 5 days | 67·7 | −0·5 | 63 | 8 | 76·4 | 86·9 | 68·5 | 73·2 | ·607 | −·019 | ·640 | 66 | − 4 | 50 |
| Gadag ... | 2,131 | 27·667 | | 27·526 | 100·6 | | 107 | 15 | 72·0 | | 68 | 17, 18 | 78·1 | 97·9 | 70·5 | 71·1 | ·662 | | ·421 | 68 | | 24 |
| **Hyderabad, North** | | | | | | | | | | | | | | | | | | | | | | |
| Aurangabad ... | 1,905 | 27·862 | −·021 | 27·739 | 103·3 | − 0·3 | 107 | 14, 16 | 76·9 | +1·7 | 70 | 5 days | 86·3 | 100·9 | 68·0 | 71·4 | ·452 | −·056 | ·387 | 38 | − 5 | 21 |
| Nizamabad ... | 1,250 | 28·436 | −·052 | 28·298 | 108·8 | + 2·5 | 112 | 12,14,16 | 81·6 | +0·6 | 77 | 4 days | 89·3 | 106·7 | 65·9 | 69·2 | ·330 | −·306 | ·213 | 24 | −23 | 9 |
| **Hyderabad, South** | | | | | | | | | | | | | | | | | | | | | | |
| Gulbarga ... | 1,503 | 28·219 | −·033 | 28·071 | 106·6 | + 2·0 | 112 | 14 | 80·8 | +2·6 | 74 | 17 | 88·9 | 103·6 | 66·4 | 69·0 | ·357 | −·290 | ·274 | 28 | −27 | 14 |
| Raichur ... | 1,311 | 28·415 | −·030 | 28·256 | 106·5 | + 3·2 | 111 | 14 | 82·0 | +2·8 | 74 | 17 | 87·8 | 105·0 | 74·3 | 78·7 | ·665 | −·005 | ·643 | 51 | − 5 | 30 |
| Hyderabad(Begumpet) | 1,778 | 27·927 | −·032 | 27·809 | 106·2 | + 3·6 | 110 | 14 | 81·8 | +2·2 | 76 | 2 | 88·5 | 103·2 | 68·3 | 74·4 | ·433 | −·224 | ·473 | 34 | −18 | 23 |
| Hanamkonda ... | 877 | 28·774 | −·058 | 28·646 | 109·5 | + 6·1 | 113 | 4 days | 84·3 | +3·0 | 80 | 5, 6, 27 | 92·2 | 107·4 | 72·3 | 71·6 | ·522 | −·131 | ·306 | 37 | −13 | 13 |
| **Mysore** | | | | | | | | | | | | | | | | | | | | | | |
| Chitaldrug ... | 2,405 | 27·400 | −·015 | 27·271 | 95·8 | + 1·4 | 100 | 14 | 71·9 | +0·4 | 67 | 18 | 76·9 | 95·0 | 70·5 | 72·2 | ·676 | +·015 | ·494 | 72 | + 1 | 31 |
| Balehonnur ... | 2,917 | 26·931 | | | 85·9 | | 91 | 26 | 65·5 | | 61 | 3 | 70·7 | | 68·0 | | ·650 | | | 87 | | |
| Hassan ... | 3,149 | 26·715 | −·011 | | 90·6 | + 1·7 | 96 | 10 | 68·2 | +1·1 | 64 | 11, 18 | 73·8 | | 67·8 | | ·613 | −·033 | | 73 | − 3 | |
| Bangalore ... | 3,021 | 26·829 | −·007 | 26·713 | 91·7 | + 0·8 | 95 | 14, 26 | 69·7 | +1·0 | 65 | 18, 23 | 74·2 | 89·0 | 69·4 | 69·2 | ·649 | −·009 | ·474 | 78 | + 3 | 37 |
| Mysore ... | 2,518 | 27·303 | −·026 | 27·201 | 91·3 | 0 | 97 | 14 | 69·5 | −0·2 | 65 | 8, 10 | 75·0 | 88·3 | 70·0 | 71·5 | ·669 | −·010 | ·544 | 78 | + 3 | 44 |
| **Malabar** | | | | | | | | | | | | | | | | | | | | | | |
| Mangalore ... | 72 | 29·734 | −·009 | 29·644 | 90·2 | − 1·1 | 92 | 12 | 80·6 | + 1·9 | 77 | 2 | 84·6 | 87·3 | 78·2 | 78·8 | ·879 | +·026 | ·885 | 74 | 0 | 67 |
| Calicut ... | 27 | 29·784 | +·001 | 29·692 | 91·1 | + 1·2 | 93 | 4 days | 78·7 | + 0·5 | 72 | 26 | 83·3 | 88·1 | 78·7 | 81·8 | ·938 | +·046 | 1·017 | 81 | + 1 | 75 |
| Cochin ... | 10 | 29·805 | −·005 | 29·718 | 87·0 | − 2·7 | 90 | 6 | 77·9 | + 0·3 | 70 | 15 | 82·2 | 85·2 | 78·2 | 79·3 | ·913 | +·022 | ·920 | 83 | + 3 | 76 |
| Trivandrum ... | 200 | 29·591 | −·020 | 29·507 | 87·0 | + 0·3 | 90 | 4 days | 78·9 | + 1·0 | 71 | 8 | 82·8 | 85·0 | 78·1 | 78·6 | ·907 | +·040 | ·912 | 80 | − 1 | 74 |
| **Madras, Southeast** | | | | | | | | | | | | | | | | | | | | | | |
| Pamban ... | 37 | 29·698 | −·031 | 29·612 | 88·9 | − 2·5 | 94 | 2, 3, 4 | 79·2 | − 1·8 | 72 | 7 | 84·1 | 85·2 | 80·3 | 80·5 | ·979 | +·029 | 1·006 | 84 | + 6 | 81 |
| Madura ... | 463 | 29·266 | −·038 | 29·148 | 100·4 | + 0·4 | 105 | 4 days | 79·3 | + 1·3 | 71 | 8 | 84·7 | 96·8 | 74·6 | 76·7 | ·741 | −·071 | ·666 | 61 | − 5 | 39 |
| Negapatam ... | 31 | 29·697 | −·026 | 29·591 | 95·0 | − 2·5 | 103 | 25 | 80·5 | + 0·1 | 74 | 7, 8 | 84·7 | 88·1 | 77·9 | 80·3 | ·875 | −·013 | ·927 | 73 | + 3 | 71 |
| Trichinopoly ... | 255 | 29·472 | −·038 | 29·339 | 100·6 | − 1·0 | 105 | 14 | 79·3 | + 0·5 | 74 | 15 | 84·0 | 98·1 | 75·5 | 77·7 | ·761 | −·035 | ·689 | 66 | + 1 | 39 |
| Coimbatore ... | 1,341 | 28·414 | −·033 | 29·310 | 94·1 | − 0·7 | 97 | 6, 14, 26 | 74·2 | + 0·7 | 69 | 26 | 81·2 | 88·3 | 73·8 | 74·8 | ·746 | −·075 | ·694 | 69 | −11 | 51 |
| Salem ... | 913 | 29·831 | −·028 | 28·687 | 97·8 | − 1·8 | 102 | 13, 15 | 77·2 | + 0·8 | 69 | 29 | 81·4 | 95·8 | 74·7 | 76·0 | ·788 | −·042 | ·636 | 72 | .0 | 38 |
| Cuddalore ... | 39 | 29·667 | −·040 | 29·549 | 97·2 | − 1·2 | 105 | 31 | 80·1 | − 0·2 | 74 | 7 | 84·8 | 90·0 | 76·5 | 80·8 | ·828 | −·065 | ·945 | 69 | − 1 | 68 |
| Vellore ... | 703 | 29·004 | −·046 | 28·873 | 102·6 | + 0·8 | 106 | 13,14,26 | 80·5 | + 1·8 | 76 | 23 | 85·3 | 100·2 | 77·3 | 79·2 | ·828 | +·033 | ·715 | 68 | + 3 | 39 |
| Madras ... | 22 | 29·663 | −·050 | 29·557 | 100·2 | + 2·3 | 107 | 30, 31 | 81·8 | + 0·9 | 77 | 5 | 87·4 | 90·5 | 77·4 | 79·8 | ·801 | −·060 | ·891 | 63 | − 3 | 62 |
| **Madras, Deccan** | | | | | | | | | | | | | | | | | | | | | | |
| Cuddapah ... | 428 | 29·287 | −·032 | 29·123 | 107·5 | + 1·6 | 112 | 26 | 85·2 | + 2·1 | 80 | 22 | 91·3 | 105·7 | 79·0 | 81·7 | ·803 | +·042 | ·777 | 57 | + 2 | 34 |
| Bellary ... | 1,473 | 28·260 | −·033 | 28·111 | 103·4 | + 1·0 | 108 | 14, 15 | 80·0 | + 2·5 | 71 | 25 | 84·9 | 102·0 | 70·7 | 70·0 | ·574 | −·065 | ·311 | 47 | − 8 | 15 |
| Kurnool ... | 923 | 28·787 | −·039 | 28·620 | 106·9 | + 2·3 | 111 | 14 | 83·2 | + 2·3 | 77 | 17 | 88·0 | 105·7 | 72·7 | 72·1 | ·610 | −·107 | ·340 | 46 | −11 | 15 |
| Rentichintala ... | 349 | 29·313 | | 29·161 | 110·9 | | 117 | 13 | 86·4 | | 81 | 30 | 93·2 | 108·7 | 74·8 | 73·6 | ·626 | | ·375 | 42 | | 15 |
| **Madras Coast, North** | | | | | | | | | | | | | | | | | | | | | | |
| Nellore ... | 66 | 29·599 | −·049 | 29·488 | 106·4 | + 1·8 | 113 | 29 | 83·4 | + 1·9 | 78 | 5 | 91·5 | 98·4 | 78·4 | 81·1 | ·790 | −·065 | ·832 | 55 | − 8 | 47 |
| Masulipatam ... | 10 | 29·640 | −·067 | 29·520 | 100·9 | + 1·2 | 113 | 30, 31 | 83·1 | + 1·6 | 78 | 5 | 89·0 | 95·2 | 79·6 | 80·0 | ·904 | −·125 | ·829 | 67 | − 9 | 55 |
| Cocanada ... | 26 | 29·633 | −·061 | 29·503 | 100·3 | + 1·1 | 114 | 30 | 83·4 | + 1·6 | 80 | 5 | 88·5 | 95·9 | 81·9 | 82·3 | 1·015 | +·059 | ·919 | 75 | + 1 | 58 |
| Vizagapatam ... | 126 | 29·521 | −·058 | 29·414 | 91·2 | − 0·8 | 98 | 18 | 83·1 | + 2·3 | 79 | 22 | 86·3 | 87·9 | 80·4 | 81·5 | ·952 | +·061 | ·979 | 75 | + 4 | 76 |
| Calingapatam ... | 19 | 29·620 | −·053 | 29·510 | 94·7 | 0 | 99 | 12 | 82·5 | + 2·0 | 73 | 15 | 87·9 | 88·4 | 82·2 | 83·3 | 1·025 | +·071 | 1·070 | 78 | + 3 | 80 |

| Cloud amount (tenths of sky). | | | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | | Wind velocity, miles per hour. | | Wind direction—Number of winds from | | | | | | | | | | | | | | | | | | | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | 8 hrs. L. M. T. | | | | | | | | | 17 hrs. I. S. T. | | | | | | | | | | |
| Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. | Mean. | Departure from normal. | N | NE | E | SE | S | SW | W | NW | Calm | N | NE | E | SE | S | SW | W | NW | Calm | | |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Konkan** |
| 3·0 | − 1·3 | 2·0 | 0 | − 0·84 | 0 | | 0 | − 0·8 | 7·1 | − 2·0 | 12 | 1 | 1 | 0 | 1 | 4 | 2 | 10 | 0 | 2 | 0 | 0 | 0 | 0 | 2 | 10 | 17 | 0 | | Bombay |
| 4·4 | | | 0 | | 0 | | 0 | | 8·4 | | 6 | 1 | 0 | 0 | 0 | 7 | 2 | 15 | 0 | | | | | | | | | | | Alibag |
| 3·2 | − 0·5 | 2·4 | 0 | − 1·36 | 0 | | 0 | − 1·5 | 9·0 | + 1·7 | 5 | 1 | 0 | 2 | 3 | 2 | 5 | 13 | 0 | 3 | 0 | 0 | 0 | 0 | 2 | 13 | 13 | 0 | | Ratnagiri |
| 4·4 | − 0·9 | 3·9 | 0 | | 0 | | 0 | | 9·9 | | 9 | 2 | 0 | 0 | 1 | 1 | 4 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 10 | 20 | 0 | | Marmagao |
| 6·8 | | 6·6 | 0 | | 0 | | 0 | | 4·4 | | 1 | 1 | 1 | 4 | 0 | 5 | 5 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 12 | 18 | 0 | | Honavar |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bombay Deccan** |
| 0·5 | | | 0 | − 0·38 | 0 | | 0 | − 0·9 | | | 0 | 0 | 0 | 0 | 0 | 0 | 31 | 0 | 0 | | | | | | | | | | | Jalgaon |
| 0·7 | − 0·8 | 1·6 | 0 | − 0·88 | 0 | | 0 | − 1·3 | 8·4 | − 1·0 | 1 | 0 | 0 | 0 | 0 | 5 | 11 | 13 | 1 | 3 | 0 | 0 | 0 | 0 | 1 | 12 | 14 | 1 | | Malegaon |
| 1·5 | − 0·1 | 3·4 | 0 | − 0·91 | 0 | | 0 | − 1·6 | 5·4 | − 3·4 | 16 | 0 | 0 | 0 | 0 | 0 | 13 | 1 | 1 | 14 | 0 | 0 | 0 | 0 | 0 | 15 | 1 | 1 | | Ahmadnagar |
| 1·1 | − 1·1 | 1·5 | 0 | − 1·20 | 0 | | 0 | − 1·8 | 5·3 | | 0 | 0 | 0 | 0 | 4 | 3 | 16 | 4 | 4 | 2 | 0 | 0 | 0 | 0 | 1 | 15 | 12 | 1 | | Poona |
| 1·1 | − 2·0 | 2·8 | 0 | − 1·03 | 0 | | 0 | − 2·2 | 8·5 | − 0·2 | 8 | 0 | 0 | 1 | 0 | 0 | 8 | 13 | 1 | 10 | 0 | 0 | 1 | 0 | 2 | 7 | 11 | 0 | | Sholapur |
| 2·0 | | 4·1 | 0·29 | | 0·29 | 26 | 1 | | 9·5 | | 1 | 0 | 0 | 0 | 0 | 2 | 14 | 12 | 2 | 2 | 2 | 1 | 1 | 0 | 1 | 13 | 11 | 0 | | Miraj |
| 3·1 | + 0·3 | 5·1 | 0·03 | − 1·23 | 0·03 | 25 | 0 | − 2·8 | 6·4 | − 0·5 | 9 | 3 | 0 | 0 | 0 | 3 | 5 | 11 | 0 | 5 | 5 | 1 | 1 | 2 | 1 | 5 | 11 | 0 | | Bijapur |
| 2·5 | − 1·5 | 1·9 | 0·52 | − 1·94 | 0·25 | 23 | 2 | − 2·6 | 4·8 | − 6·1 | 1 | 1 | 0 | 0 | 0 | 8 | 19 | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 7 | 23 | 0 | 0 | | Belgaum |
| 4·1 | | 5·8 | 1·91 | | 1·79 | 25 | 1 | | 10·1 | | 0 | 0 | 0 | 0 | 1 | 10 | 14 | 6 | 0 | 1 | 5 | 4 | 1 | 1 | 3 | 8 | 8 | 0 | | Gadag |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hyderabad, North** |
| 0·5 | − 1·4 | 1·6 | 0 | − 0·85 | 0 | | 0 | − 1·5 | 13·0 | + 3·7 | 6 | 0 | 0 | 0 | 0 | 0 | 15 | 10 | 0 | 5 | 1 | 0 | 0 | 0 | 0 | 15 | 10 | 0 | | Aurangabad |
| 1·7 | − 1·2 | 3·0 | 0 | − 0·61 | 0 | | 0 | − 1·5 | 4·8 | − 0·3 | 2 | 0 | 0 | 0 | 1 | 7 | 12 | 4 | 5 | 7 | 4 | 0 | 1 | 0 | 5 | 5 | 6 | 3 | | Nizamabad |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hyderabad, South** |
| 1·0 | − 1·4 | 3·4 | 0·67 | − 0·52 | 0·64 | 3 | 1 | − 1·7 | 10·3 | + 2·1 | 8 | 4 | 0 | 0 | 0 | 0 | 9 | 10 | 0 | 7 | 5 | 2 | 0 | 1 | 2 | 7 | 7 | 0 | | Gulbarga |
| 1·4 | − 1·7 | 2·8 | 0·03 | − 1·01 | 0·03 | 28 | 0 | − 2·0 | 10·8 | + 2·6 | 5 | 2 | 0 | 1 | 0 | 9 | 1 | 13 | 0 | 4 | 12 | 0 | 2 | 0 | 4 | 1 | 7 | 1 | | Raichur |
| 2·7 | − 0·9 | 3·2 | 0·07 | − 0·92 | 0·06 | 1 | 0 | − 2·3 | 4·5 | − 2·0 | 1 | 0 | 0 | 1 | 0 | 0 | 8 | 15 | 6 | 8 | 5 | 0 | 1 | 0 | 1 | 2 | 11 | 3 | | Hyderabad(Begumpet) |
| 2·6 | − 1·0 | 3·3 | 0 | − 0·92 | 0 | | 0 | − 2·0 | 7·6 | + 1·5 | 2 | 1 | 0 | 4 | 8 | 3 | 2 | 10 | 1 | 9 | 3 | 1 | 3 | 3 | 0 | 4 | 7 | 1 | | Hanamkonda |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Mysore** |
| 6·8 | + 1·9 | 5·3 | 0·17 | − 2·88 | 0·09 | 8 | 0 | − 4·5 | 7·5 | + 1·5 | 0 | 0 | 0 | 0 | 0 | 13 | 17 | 1 | 0 | 2 | 3 | 3 | 0 | 0 | 1 | 11 | 10 | 1 | | Chitaldrug |
| 5·6 | | | 0·67 | | 0·54 | 22 | 1 | | 2·9 | | 1 | 0 | 2 | 2 | 3 | 0 | 6 | 13 | 4 | | | | | | | | | | | Balehonnur |
| 4·4 | − 0·6 | | 2·61 | − 2·08 | 1·10 | 29 | 4 | − 3·2 | 8·8 | + 4·4 | 2 | 0 | 1 | 1 | 3 | 13 | 4 | 7 | 0 | | | | | | | | | | | Hassan |
| 6·7 | + 2·3 | 7·3 | 2·00 | − 2·36 | 0·49 | 29 | 6 | − 0·8 | 8·5 | + 3·4 | 0 | 0 | 0 | 0 | 1 | 7 | 21 | 2 | 0 | 2 | 5 | 1 | 2 | 1 | 2 | 8 | 9 | 1 | | Bangalore |
| 6·3 | + 0·5 | 6·7 | 5·86 | + 0·68 | 1·49 | 9 | 8 | + 0·5 | 7·7 | + 1·1 | 0 | 0 | 1 | 1 | 1 | 8 | 18 | 2 | 0 | 3 | 0 | 2 | 3 | 2 | 7 | 12 | 2 | 0 | | Mysore |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Malabar** |
| 7·5 | + 1·5 | 6·3 | 0 | − 6·20 | 0 | | 0 | − 6·6 | 6·4 | + 2·9 | 10 | 4 | 5 | 0 | 0 | 4 | 0 | 8 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 2 | 26 | 0 | | Mangalore |
| 7·5 | + 1·9 | 7·1 | 3·03 | − 5·50 | 1·52 | 7 | 5 | − 3·5 | 9·2 | + 2·1 | 9 | 5 | 4 | 0 | 1 | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 16 | 0 | | Calicut |
| 7·4 | + 1·7 | 6·4 | 8·52 | − 3·15 | 2·24 | 8 | 9 | − 3·2 | 8·1 | + 3·0 | 0 | 17 | 4 | 3 | 0 | 0 | 0 | 5 | 2 | 0 | 0 | 0 | 0 | 1 | 4 | 7 | 19 | 0 | | Cochin |
| 6·7 | + 0·3 | 7·0 | 7·82 | − 0·63 | 1·95 | 10 | 8 | − 1·9 | 5·6 | + 0·7 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 11 | 11 | 1 | 0 | 0 | 0 | 0 | 1 | 15 | 11 | 3 | | Trivandrum |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras, Southeast** |
| 3·4 | + 0·3 | 3·3 | 2·70 | + 1·87 | 1·45 | 8 | 3 | + 1·4 | 12·0 | + 2·8 | 1 | 0 | 0 | 2 | 12 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 5 | 16 | 9 | 0 | 1 | 0 | | Pamban |
| 6·1 | + 1·6 | 6·7 | 2·51 | − 0·38 | 1·49 | 26 | 4 | − 0·7 | 4·7 | + 0·3 | 2 | 1 | 1 | 1 | 0 | 1 | 12 | 12 | 1 | 2 | 3 | 7 | 7 | 4 | 1 | 1 | 4 | 2 | | Madura |
| 5·2 | + 1·0 | 4·5 | 4·72 | + 3·11 | 3·42 | 7 | 3 | + 1·1 | 8·1 | + 2·0 | 0 | 0 | 0 | 0 | 1 | 16 | 12 | 2 | 0 | 0 | 0 | 0 | 3 | 6 | 21 | 1 | 0 | 0 | | Negapatam |
| 5·6 | + 1·6 | 6·2 | 3·28 | + 0·14 | 1·22 | 24 | 5 | + 0·9 | 6·3 | + 1·9 | 0 | 0 | 0 | 0 | 1 | 5 | 21 | 4 | 0 | 0 | 0 | 2 | 0 | 8 | 3 | 9 | 7 | 2 | | Trichinopoly |
| 5·8 | + 1·8 | 5·8 | 0·73 | − 1·63 | 0·21 | 3 | 3 | − 1·8 | 8·1 | + 4·5 | 0 | 0 | 0 | 2 | 10 | 11 | 2 | 0 | 6 | 1 | 0 | 0 | 0 | 12 | 14 | 2 | 1 | 1 | | Coimbatore |
| 5·7 | + 1·5 | 5·9 | 4·81 | + 0·09 | 1·62 | 29 | 5 | − 2·7 | 5·3 | + 2·0 | 1 | 0 | 0 | 0 | 6 | 13 | 9 | 1 | 1 | 0 | 0 | 1 | 3 | 8 | 11 | 7 | 1 | 0 | | Salem |
| 4·6 | + 1·0 | 5·3 | 2·29 | + 1·56 | 2·29 | 7 | 1 | − 0·2 | 7·5 | + 3·2 | 1 | 0 | 0 | 0 | 7 | 20 | 3 | 0 | 0 | 0 | 0 | 0 | 17 | 13 | 0 | 1 | 0 | 0 | | Cuddalore |
| 3·6 | + 0·7 | 4·0 | 0·93 | − 1·37 | 0·52 | 27 | 3 | − 0·9 | 4·5 | + 1·3 | 4 | 0 | 0 | 1 | 4 | 4 | 3 | 13 | 2 | 5 | 5 | 3 | 2 | 3 | 6 | 1 | 6 | 0 | | Vellore |
| 5·3 | + 1·5 | 4·5 | 0 | − 1·07 | 0 | | 0 | − 1·1 | 13·0 | + 3·2 | 0 | 1 | 0 | 0 | 5 | 18 | 7 | 0 | 0 | 0 | 0 | 2 | 13 | 15 | 1 | 0 | 0 | 0 | | Madras |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras, Deccan** |
| 3·8 | + 0·1 | 3·8 | 0·07 | − 1·50 | 0·06 | 22 | 0 | − 2·8 | 6·3 | | 0 | 0 | 1 | 2 | 1 | 0 | 24 | 2 | 1 | 1 | 3 | 3 | 1 | 1 | 1 | 14 | 3 | 4 | | Cuddapah |
| 4·4 | + 0·2 | 5·5 | 0·31 | − 1·15 | 0·72 | 25 | 1 | − 2·4 | 7·3 | + 1·4 | 4 | 0 | 0 | 0 | 0 | 0 | 10 | 14 | 3 | 5 | 3 | 3 | 1 | 1 | 0 | 4 | 9 | 5 | | Bellary |
| 4·4 | + 1·0 | 4·4 | 0 | − 1·06 | 0 | | 0 | − 2·5 | 9·4 | + 2·6 | 1 | 0 | 1 | 1 | 0 | 8 | 13 | 7 | 0 | 0 | 6 | 5 | 2 | 1 | 2 | 3 | 10 | 2 | | Kurnool |
| 3·9 | | 5·9 | 0 | | 0 | | 0 | | 8·5 | | 1 | 1 | 1 | 5 | 4 | 4 | 11 | 4 | 0 | 10 | 1 | 5 | 2 | 0 | 3 | 5 | 5 | 0 | | Rentichintala |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras Coast, North** |
| 5·0 | + 0·3 | 3·9 | 0·02 ~~0·02~~ | − 0·81 | 0·02 | 24 | 0 | − 1·2 | 6·5 | + 0·8 | 0 | 0 | 0 | 1 | 7 | 3 | 10 | 6 | 4 | 0 | 0 | 10 | 12 | 5 | 0 | 1 | 3 | 0 | | Nellore |
| | | | 0 | − 1·34 | 0 | | 0 | − 2·0 | 9·1 | + 2·7 | 1 | 0 | 0 | 6 | 10 | 9 | 3 | 2 | 0 | 0 | 0 | 0 | 15 | 7 | 5 | 1 | 3 | 0 | | Masulipatam |
| 4·5 | − 0·6 | 2·3 | 0·04 | − 1·50 | 0·04 | 26 | 0 | − 2·7 | 6·5 | + 1·0 | 0 | 0 | 1 | 1 | 0 | 22 | 2 | 0 | 5 | 0 | 0 | 0 | 16 | 8 | 6 | 0 | 0 | 1 | | Cocanada |
| 6·7 | + 1·0 | 4·5 | 0·15 | − 1·84 | 0·15 | 21 | 1 | − 2·0 | 6·5 | + 1·9 | 0 | 0 | 0 | 0 | 1 | 12 | 11 | 1 | 6 | 0 | 0 | 0 | 3 | 12 | 13 | 1 | 0 | 2 | | Vizagapatam |
| 5·5 | + 1·6 | 4·8 | 0·28 | − 2·27 | 0·26 | 15 | 1 | − 2·2 | 10·0 | + 1·7 | 0 | 0 | 0 | 1 | 0 | 15 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 19 | 0 | 0 | 0 | | Calingapatam |

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relat humi % | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| **Hill Stations, excluding Kashmir and Baluchistan** | | | | | | | | | | | | | | | | | | | | | |
| Shillong ... | 4,921 | 25·010 | − ·020 | 24·939 | 74·3 | + 0·3 | 80 | 4 days | 59·1 | + 0·3 | 52 | 6 | 68·1 | 68·4 | 61·9 | 63·9 | ·485 | + ·007 | ·543 | 71 | − |
| Cherrapunji ... | 4,309 | 25·581 | − ·012 | 25·498 | 72·3 | 0 | 78 | 13, 15 | 61·8 | + 1·4 | 51 | 12 | 67·0 | 69·3 | 64·1 | 66·1 | ·560 | + ·007 | ·603 | 86 | |
| Aijal ... | 3,599 | 26·195 | | 26·130 | 80·0 | | 87 | 4 | 63·3 | | 56 | 7 | 71·1 | 72·0 | 66·6 | 67·6 | ·608 | | ·631 | 80 | |
| Darjiling ... | 7,432 | 22·864 | − ·023 | | 64·0 | + 1·4 | 71 | 1 | 52·7 | + 0·7 | 42 | 6, 7 | 57·8 | | 55·6 | | ·427 | + ·017 | | 90 | |
| Kalimpong ... | 3,913 | 25·950 | + ·008 | 25·850 | 75·4 | + 1·1 | 81 | 1 | 63·4 | + 1·3 | 57 | 5 | 69·1 | 70·4 | 64·8 | 65·7 | ·564 | + ·001 | ·586 | 77 | − |
| Katmandu ... | 4,388 | 25·490 | | 25·414 | 86·3 | + 1·0 | 95 | 2, 3 | 61·6 | + 2·0 | 53 | 2, 5 | 69·7 | 80·4 | 63·5 | 66·5 | ·505 | | ·497 | 71 | |
| Muktesar ... | 7,592 | 22·767 | − ·021 | 22·724 | 75·8 | + 2·3 | 79 | 6 days | 60·0 | + 5·1 | 48 | 21 | 65·4 | 71·6 | 48·6 | 53·1 | ·170 | − ·108 | ·209 | 27 | − 2 |
| Mussooree ... | 6,940 | 23·280 | − ·003 | 23·265 | 81·8 | + 4·5 | 87 | 17, 26 | 60·9 | + 2·2 | 49 | 20 | 69·2 | 75·8 | 53·4 | 57·0 | ·235 | − ·074 | ·266 | 36 | − 1 |
| Simla ... | 7,224 | 23·035 | − ·012 | 23·010 | 76·2 | + 2·6 | 82 | 18 | 61·6 | + 4·2 | 49 | 21 | 70·1 | 73·6 | 51·1 | 52·8 | ·176 | − ·080 | ·183 | 24 | − 1 |
| Murree ... | 7,082 | 23·147 | + ·009 | 23·136 | 76·5 | + 3·7 | 82 | 8, 18 | 58·1 | + 2·8 | 51 | 27 | 67·6 | 73·0 | 50·5 | 53·4 | ·196 | − ·069 | ·198 | 29 | − 1 |
| Cherat ... | 4,272 | 25·552 | − ·028 | | 86·8 | + 0·4 | 95 | 17 | 68·1 | + 1·4 | 56 | 1 | 72·7 | | 56·5 | | ·280 | − ·011 | | 33 | − |
| Parachinar ... | 5,673 | 24·358 | + ·012 | 24·335 | 81·3 | + 1·7 | 90 | 18 | 56·5 | + 0·8 | 50 | 2, 27 | 69·4 | 77·4 | 53·6 | 56·8 | ·250 | − ·055 | ·250 | 33 | − 1 |
| Drosh ... | 4,723 | 25·260 | | | 82·5 | + 0·3 | 93 | 14 | 60·0 | + 0·8 | 43 | 1 | 65·4 | | 54·1 | | ·284 | − ·056 | | 48 | − |
| Mount Abu ... | 3,945 | 25·934 | − ·005 | 25·872 | 87·0 | − 1·0 | 94 | 7 | 70·2 | − 0·9 | 62 | 24 | 77·9 | 86·1 | 59·3 | 64·3 | ·285 | − ·058 | ·340 | 31 | − |
| Pachmarhi ... | 3,528 | 26·310 | − ·018 | 26·222 | 96·7 | + 1·2 | 101 | 15 | 76·9 | + 1·9 | 69 | 6 | 83·9 | 94·4 | 62·4 | 64·4 | ·306 | − ·094 | ·247 | 29 | − |
| Mahabaleshwar ... | 4,534 | 25·452 | | 25·397 | 85·5 | | 93 | 14 | 65·5 | | 58 | 17 | 73·4 | 80·3 | 60·6 | 68·4 | ·385 | | ·544 | 50 | |
| Mercara ... | 3,781 | 26·145 | + ·008 | 26·074 | 81·3 | + 1·2 | 87 | 26 | 65·7 | + 1·5 | 63 | 18, 19 | 69·7 | 77·1 | 66·4 | 70·2 | ·599 | − ·015 | ·651 | 84 | − |
| Ootacamund ... | 7,364 | 23·040 | + ·008 | 22·984 | 71·9 | + 1·7 | 77 | 14, 15 | 53·2 | + 0·8 | 46 | 19 | 64·6 | 64·7 | 55·7 | 58·2 | ·354 | − ·024 | ·413 | 59 | − |
| Coonoor ... | 5,730 | 24·396 | | | 78·1 | | 84 | 14 | 58·8 | | 53 | 19 | 71·7 | | 60·8 | | ·408 | | | 53 | |
| Kodaikanal ... | 7,688 | 22·776 | + ·010 | 22·721 | 70·7 | + 2·8 | 76 | 14 | 55·6 | + 1·0 | 50 | 15 | 63·0 | 63·4 | 54·5 | 58·1 | ·335 | − ·017 | ·427 | 59 | − |
| **Ceylon** | | | | | | | | | | | | | | | | | | | | | |
| Colombo ... | 24 | 29·790 | − ·007 | 29·716 | 86·2 | − 1·8 | 88 | 5 days | 76·5 | + 0·7 | 71 | 8 | 81·5 | 84·5 | 77·8 | 78·8 | ·917 | + ·002 | ·923 | 84 | − |
| Trincomalee ... | 24 | 29·729 | + ·014 | 29·645 | 92·5 | − 1·4 | 96 | 24 | 78·7 | + 0·3 | 71 | 4 | 82·1 | 89·5 | 75·9 | 77·9 | ·822 | − ·065 | ·810 | 75 | − |
| Hambantota ... | 61 | 29·726 | − ·010 | 29·641 | 84·9 | − 2·4 | 90 | 25 | 77·5 | + 0·1 | 73 | 8 | 79·9 | 81·7 | 77·4 | 77·7 | ·902 | + ·019 | ·913 | 89 | − |
| Nuwara Eliya ... | 6,170 | 24·044 | | 23·979 | 71·0 | | 77 | 5, 14, 26 | 54·7 | | 48 | 4 | 62·4 | 67·8 | 58·5 | 62·1 | ·458 | | ·495 | 81 | |
| **Arabia** | | | | | | | | | | | | | | | | | | | | | |
| *Aden ... | 98 | 29·683 | − ·008 | | 93·8 | + 0·9 | 99 | 10, 16, 18 | 81·7 | + 0·1 | 79 | 7 | 83·4 | | 79·1 | | ·942 | + ·031 | | 82 | + |

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

| Cloud amount (tenths of sky). | | | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | | Wind velocity, miles per hour. | | Wind direction—Number of winds from | | | | | | | | | | | | | | | | | | | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | 8 hrs. L. M. T. | | | | | | | | | 17 hrs. I. S. T. | | | | | | | | | | |
| Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. | Mean. | Departure from normal. | N | NE | E | SE | S | SW | W | NW | Calm | N | NE | E | SE | S | SW | W | NW | Calm | | |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hill Stations, excluding Kashmir and Baluchistan** |
| 7·7 | +1·8 | 8·6 | 12·99 | + 2·42 | 1·96 | 20 | 23 | + 5·7 | 3·8 | + 0·4 | 0 | 0 | 0 | 0 | 5 | 5 | 2 | 0 | 19 | 2 | 0 | 0 | 0 | 2 | 4 | 1 | 0 | 22 | | Shillong |
| 7·9 | +0·8 | 8·0 | 37·65 | − 8·63 | 7·48 | 21 | 21 | − 0·1 | 6·0 | + 1·3 | 0 | 7 | 2 | 0 | 3 | 12 | 3 | 3 | 1 | 0 | 3 | 1 | 3 | 4 | 18 | 1 | 0 | 1 | | Cherrapunji |
| 3·9 | - | 5·7 | 12·97 | | 1·96 | 18 | 17 | | 6·5 | | 0 | 0 | 7 | 4 | 6 | 8 | 2 | 3 | 1 | 0 | 0 | 3 | 1 | 1 | 15 | 7 | 3 | 1 | | Aijal |
| 7·8 | +0·7 | | 7·98 | − 2·11 | 1·16 | 18 | 15 | + 0·7 | 5·6 | + 0·7 | 0 | 0 | 13 | 3 | 0 | 0 | 5 | 0 | 10 | | | | | | | | | | | Darjiling |
| 4·4 | +0·2 | 1·1 | 5·45 | + 1·00 | 1·84 | 15 | 11 | + 2·2 | 7·6 | | 4 | 1 | 1 | 7 | 1 | 0 | 3 | 14 | 0 | 1 | 1 | 4 | 18 | 1 | 0 | 1 | 5 | 0 | | Kalimpong |
| 5·2 | | 5·4 | 6·21 | + 2·08 | 1·77 | 25 | 12 | + 3·1 | 1·5 | | 3 | 7 | 4 | 4 | 0 | 1 | 0 | 1 | 11 | 2 | 0 | 3 | 0 | 4 | 1 | 14 | 5 | 2 | | Katmandu |
| 0·2 | −2·7 | 2·3 | 0·81 | − 1·73 | 0·81 | 21 | 1 | − 4·9 | 12·5 | + 6·8 | 1 | 1 | 0 | 2 | 1 | 3 | 20 | 0 | 3 | 0 | 1 | 0 | 0 | 0 | 19 | 11 | 0 | 0 | | Muktesar |
| 0·2 | −2·5 | 1·9 | 0·48 | | 0·26 | 20 | 2 | | 6·1 | | 6 | 1 | 1 | 6 | 5 | 2 | 0 | 4 | 6 | 5 | 1 | 1 | 2 | 8 | 4 | 0 | 3 | 7 | | Mussooree |
| 0·6 | −2·0 | 2·3 | 0·24 | − 2·63 | 0·12 | 20, 21 | 2 | − 3·3 | 3·2 | − 1·0 | 3 | 12 | 3 | 3 | 4 | 1 | 3 | 2 | 0 | 3 | 2 | 0 | 3 | 3 | 5 | 4 | 6 | 0 | | Simla |
| 2·5 | 0 | 4·3 | 0·73 | − 2·14 | 0·45 | 26 | 2 | − 3·0 | 8·3 | | 2 | 5 | 8 | 1 | 2 | 1 | 6 | 5 | 1 | 2 | 2 | 2 | 3 | 2 | 3 | 11 | 6 | 0 | | Murree |
| 1·7 | −0·2 | | 0·38 | − 1·18 | 0·15 | 27 | 2 | − 0·7 | 10·9 | + 3·1 | 15 | 3 | 0 | 0 | 1 | 0 | 3 | 8 | 1 | | | | | | | | | | | Cherat |
| 2·3 | +0·2 | 5·1 | 1·56 | − 0·95 | 0·82 | 27 | 4 | − 3·1 | 4·8 | + 2·2 | 0 | 0 | 0 | 1 | 0 | 2 | 5 | 4 | 19 | 2 | 6 | 5 | 8 | 1 | 1 | 0 | 3 | 5 | | Parachinar |
| 2·5 | +0·3 | | 0·66 | − 1·29 | 0·31 | 27 | 3 | − 1·1 | 4·9 | + 1·9 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 28 | | | | | | | | | | | Drosh |
| 0·2 | −0·8 | 0·9 | 0 | − 1·06 | 0 | | 0 | − 1·6 | 7·0 | − 0·8 | 1 | 2 | 0 | 1 | 2 | 9 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 3 | 14 | 10 | 4 | 0 | | Mount Abu |
| 4·9 | +3·2 | 5·6 | 0 | − 0·61 | 0 | | 0 | − 1·7 | 4·9 | − 0·8 | 1 | 1 | 0 | 1 | 0 | 0 | 18 | 10 | 0 | 2 | 0 | 0 | 0 | 0 | 2 | 16 | 11 | 0 | | Pachmarhi |
| 2·2 | | 1·5 | 0 | − 1·92 | 0 | | 0 | − 2·9 | 9·3 | | 6 | 10 | 0 | 0 | 0 | 1 | 5 | 9 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 7 | 22 | 0 | | Mahabaleshwar |
| 5·8 | −0·4 | 5·5 | 0·46 | − 5·19 | 0·19 | 21 | 3 | − 5·7 | 7·3 | + 3·7 | 0 | 1 | 2 | 0 | 0 | 0 | 8 | 9 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 15 | 2 | | Mercara |
| 5·2 | +0·2 | 7·1 | 2·98 | − 3·66 | 1·29 | 5 | 8 | − 4·4 | 3·1 | + 0·6 | 3 | 8 | 6 | 1 | 0 | 0 | 0 | 1 | 12 | 6 | 16 | 2 | 1 | 0 | 0 | 0 | 0 | 6 | | Ootacamund |
| 6·7 | | | 3·32 | | 0·88 | 3 | 7 | | 3·8 | | 3 | 4 | 1 | 13 | 1 | 0 | 0 | 0 | 9 | | | | | | | | | | | Coonoor |
| 4·9 | +0·7 | 6·8 | 1·78 | − 4·24 | 0·49 | 6 | 5 | − 5·6 | 7·1 | − 0·5 | 7 | 6 | 0 | 7 | 0 | 0 | 0 | 2 | 9 | 10 | 4 | 0 | 8 | 0 | 0 | 0 | 7 | 2 | | Kodaikanal |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Ceylon** |
| 7·7 | +0·6 | 7·5 | 13·01 | + 1·43 | 6·52 | 8 | 10 | − 3·3 | | | 0 | 0 | 0 | 1 | 3 | 21 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 22 | 7 | 0 | 0 | | Colombo |
| 5·1 | +1·5 | 5·5 | 0·03 | − 2·43 | 0·03 | 7 | 0 | − 3·4 | | | 0 | 0 | 0 | 0 | 1 | 17 | 13 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 14 | 14 | 0 | 0 | | Trincomalee |
| 5·3 | +0·6 | 5·6 | 4·87 | + 1·28 | 3·20 | 8 | 4 | − 2·2 | | | 1 | 0 | 0 | 0 | 0 | 16 | 13 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 5 | 0 | 0 | | Hambantota |
| 7·8 | | 8·1 | 7·65 | + 0·68 | 3·62 | 7, 8 | 3 | | | | | | | | | | | | | | | | | | | | | | | Nuwara Eliya |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Arabia** |
| 2·1 | −1·4 | | 0 | − 0·15 | 0 | | 0 | − 0·3 | | | 8 | 2 | 7 | 3 | 3 | 2 | 4 | 0 | 2 | | | | | | | | | | | *Aden |

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. | Maximum temperature °F. Mean. | Departure from normal. | Highest. | Date. | Minimum temperature °F. Mean. | Departure from normal. | Lowest. | Date. | Dry bulb temperature °F. Mean 4 hrs. G. M. T. | Mean 12 hrs. G. M. T. | Wet bulb temperature °F. Mean 4 hrs. G. M. T. | Mean 12 hrs. G. M. T. | Vapour pressure, inches. Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. | Relative humidity % Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **Iran** | | | | | | | | | | | | | | | | | | | | | | |
| Charbar ... | 25 | 29·673 | | 29·600 | 89·2 | | 94 | 21, 31 | | | | | 83·2 | 86·7 | 77·9 | 80·1 | ·882 | | ·934 | 78 | | 74 |
| Jask ... | 13 | 29·687 | | 29·620 | 90·9 | − 1·6 | 104 | 31 | 78·4 | + 0·2 | 72 | 2, 4 | 84·5 | 88·4 | 74·8 | 79·3 | ·738 | | ·867 | 63 | | 66 |
| Bandar Abbas ... | 29 | 29·692 | | 29·598 | 96·9 | | 108 | 31 | 76·7 | | 70 | 8 | 88·6 | 93·7 | 78·3 | 81·0 | ·815 | | ·886 | 62 | | 58 |
| Bushire ... | 14 | 29·671 | | 29·644 | 88·6 | − 0·3 | 97 | 28 | 77·0 | + 1·3 | 69 | 6 | 81·0 | 86·3 | 74·3[a] | 79·5 | ·750[a] | | ·894 | 72[a] | | 72 |
| Ispahan ... | 5,817 | | | | 82·7 | + 0·3 | 90 | 5 days | 54·2 | − 0·2 | 46 | 8 | 65·8 | 81·9 | 53·2 | 58·9 | ·271 | | ·258 | 45 | | 22 |
| Meshed ... | 3,104 | 26·57* | | 26·52* | 79·7 | − 0·2 | 92 | 16 | 50·0 | − 4·8 | 41 | 18, 19 | 65·0 | 76·9 | 56·1 | 63·7 | ·344 | | ·444 | 58 | | 51 |
| Seistan ... | | 28·239 | | 28·182 | 93·4 | 0 | 101 | 17 | 62·3 | − 5·0 | 55 | 8, 11 | 72·0 | 88·7 | 58·9 | 69·7 | ·338 | | ·494 | 43 | | 36 |
| **Arabia** | | | | | | | | | | | | | | | | | | | | | | |
| Bahrain ... | 8 | 29·730 | | 29·698 | 92·3 | + 2·1 | 101 | 16 | 77·1 | − 0·9 | 69 | 8 | 83·7 | 90·0 | 75·9 | 79·0 | ·788 | | ·840 | 69 | | 61 |
| Muscat ... | 15 | 29·689 | | 29·648 | 93·8 | − 1·6 | 103 | 31 | 83·3 | − 2·4 | 78 | 11 | 88·7 | 88·5 | 80·6 | 83·2 | ·947 | | 1·052 | 71 | | 80 |
| Sharjah ... | 18 | 29·708 | | 29·654 | 93·6 | | 106 | 22 | 70·5 | | 61 | 7 | 82·1 | 88·8 | 71·6 | 78·0 | ·642 | | ·808 | 59 | | 61 |

* Aneroid. *a*—Mean of 30 days.

## TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—MAY 1939

| STATION. | Maximum temperature °F. Mean. | Departure from normal. | Highest. | Date. | Minimum temperature °F. Mean. | Departure from normal. | Lowest. | Date. | Mean dry bulb temperature 8 hrs. L. M. T. °F. | Mean wet bulb temperature 8 hrs. L. M. T. °F. | Vapour pressure, inches. Mean 8 hrs. L. M. T. | Departure from normal. | Relative Humidity % Mean 8 hrs. L. M. T. | Departure from normal. | Mean cloud amount 8 hrs. L. M. T. | Rainfall, inches. Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Number of rainy days (0·10" or more). Total in the month. | Departure from normal. | Wind. Resultant direction 8 hrs. L. M. T. | Velocity in miles per hour. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| **Assam** | | | | | | | | | | | | | | | | | | | | | | | |
| Lumding ... | 91·9 | + 2·2 | 100 | 1, 13 | 71·2 | + 0·1 | 65 | 5 | 79·1 | 73·4 | ·745 | | 76 | | | 7·58 | +1·37 | 0·83 | 17 | 13 | + 2·2 | | |
| **Bengal** | | | | | | | | | | | | | | | | | | | | | | | |
| Pabna ... | 95·4 | + 0·8 | 107 | 2 | 76·2 | + 1·6 | 70 | 7, 8 | 83·1 | 78·8 | ·939 | + ·033 | 81 | − 1 | | 5·72 | −1·36 | 1·12 | 24 | 9 | − 0·1 | | |
| **Punjab, East and North** | | | | | | | | | | | | | | | | | | | | | | | |
| Gurdaspur ... | 105·0 | | 111 | 19 | 73·2 | | 66 | 4 | 87·7 | 65·8 | ·350 | | 26 | | 0·1 | 0·17 | | 0·17 | 21 | 1 | | N 45 E | 1·5 |
| **Kashmir** | | | | | | | | | | | | | | | | | | | | | | | |
| Jammu ... | 105·3 | + 6·1 | 113 | 19 | 81·8 | + 4·3 | 74 | 27 | 90·8 | 65·3 | ·281 | − ·152 | 20 | −16 | 2·2[a] | 0·05 | −0·96 | 0·05 | 26 | 0 | − 2·5 | N 7 W | |
| Kargil ... | 69·3 | − 1·7 | 77 | 16, 17, 18 | 47·4 | + 4·7 | 41 | 1 | 50·8 | 47·0 | ·267 | + ·065 | 78 | +24 | 4·9 | 1·01 | +0·14 | 0·37 | 25 | 3 | + 0·7 | N 13 W | |
| **N.W. F. Province** | | | | | | | | | | | | | | | | | | | | | | | |
| Bannu ... | 102·3 | + 3·5 | 110 | 18 | 75·0 | + 3·3 | 66 | 2 | 89·2 | 66·1 | ·337 | − ·097 | 25 | −14 | 1·0[b] | 0·56 | −0·09 | 0·44 | 27 | 2 | + 0·5 | Clam | |
| Wana ... | 88·7 | | 95 | 17 | 60·1 | | 50 | 1 | 75·5 | 57·8 | ·279 | | 32 | | 0·5 | | | | | | | S 34 E | |
| **Hyderabad, North** | | | | | | | | | | | | | | | | | | | | | | | |
| Bidar ... | 104·5 | + 4·0 | 109 | 14, 15 | 81·6 | + 4·4 | 75 | 16, 17, 18 | 89·3 | 76·0 | ·725 | + ·100 | 53 | + 1 | 2·9 | 0·12 | −0·79 | 0·11 | 25 | 1 | − 1·3 | N 41 W | 8·8 |
| **Tibet** | | | | | | | | | | | | | | | | | | | | | | | |
| Yatung (Chumbi) ... | 62·2 | + 2·4 | 68 | 31 | 41·2 | − 1·5 | 32 | 9 | 50·6 | 49·2 | ·334 | + ·020 | 91 | + 4 | 5·0 | 4·32 | −0·09 | 0·85 | 3 | 13 | + 1·4 | | |
| **Iran** | | | | | | | | | | | | | | | | | | | | | | | |
| Zahidan ... | 87·7 | | 95 | 31 | 56·1 | | 50 | 1, 4, 6 | 70·0 | 54·8 | ·259 | | 37 | | 0·8 | 0·54 | | 0·23 | 8 | 3 | | N 30 W | 8·4 |

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

| ond amount nths of sky). Departure from normal. | Mean 12 hrs. G. M. T. | Rainfall, inches. Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Number of rainy days (0·10" or more). Total in the month. | Departure from normal. | Wind velocity, miles per hour. Mean. | Departure from normal. | Wind direction—Number of winds from 4 hrs. G. M. T. N | NE | E | SE | S | SW | W | NW | Calm | 12 hrs. G. M. T. N | NE | E | SE | S | SW | W | NW | Calm | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Iran** |
| | d 0·7 | 0 | | 0 | | 0 | | | | 0 | 1 | 4 | 3 | 2 | 5 | 3 | 4 | 6 | 0 | 0 | 1 | 6 | 7 | 12 | 0 | 1 | 0 | Charbar |
| | 1·6 | 0 | − 0·01 | 0 | | 0 | 0 | 7·9 | − 0·2 | 4 | 3 | 12 | 1 | 1 | 1 | 5 | 4 | 0 | 0 | 0 | 1 | 1 | 5 | 12 | 11 | 1 | 0 | Jask |
| | 1·2 | 0 | | 0 | | 0 | | 7·3 | | 4 | 14 | 2 | 1 | 0 | 0 | 1 | 1 | 8 | 0 | 0 | 0 | 1 | 16 | 12 | 2 | 0 | 0 | Bandar Abbas |
| | 0·8 | 0 | − 0·02 | 0 | | 0 | 0 | 8·5 | + 1·6 | 7 | 7 | 1 | 3 | 0 | 2 | 2 | 4 | 5 | 0 | 1 | 0 | 0 | 0 | 6 | 10 | 14 | 0 | Bushire |
| | 4·8 | 0·01 | − 0·19 | 0·01 | 3 | 0 | − 0·7 | 2·5 | − 0·1 | 0 | 1 | 0 | 1 | 0 | 1 | 3 | 5 | 20 | 1 | 6 | 5 | 1 | 1 | 1 | 8 | 2 | 6 | Ispahan |
| | 4·0 | 1·81 | + 0·58 | 0·80 | 9 | 6 | + 2·7 | 1·6 | + 0·3 | 1 | 0 | 1 | 0 | 2 | 0 | 0 | 1 | 26 | 1 | 1 | 11 | 0 | 0 | 0 | 0 | 0 | 18 | Meshed |
| | 1·2 | 0 | − 0·03 | 0 | | 0 | − 0·2 | 1·7 | − 7·9 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 10 | 15 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 7 | 20 | Seistan |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Arabia** |
| | 1·6 | 0 | − 0·07 | 0 | | 0 | − 0·2 | 5·9 | | 2 | 0 | 3 | 2 | 1 | 3 | 11 | 9 | 0 | 11 | 2 | 4 | 1 | 0 | 0 | 2 | 11 | 0 | Bahrain |
| | 1·7 | 0 | − 0·01 | 0 | | 0 | 0 | 3·0 | − 0·4 | 1 | 1 | 1 | 4 | 1 | 2 | 0 | 8 | 13 | 0 | 9 | 0 | 10 | 0 | 1 | 0 | 9 | 2 | Muscat |
| | 1·4 | 0 | | 0 | | 0 | | 6·1 | | 0 | 1 | 2 | 6 | 10 | 4 | 1 | 0 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 13 | 16 | 0 | Sharjah |

c—Mean of 28 days. d—Mean of 27 days.

## TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—MAY 1939

| 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 |
| engal ... | Bankura ... | 2·83 | −2·01 | 0·70 | 20 | 7 | +0·9 |
| | Rajshahi ... | 2·96 | −2·61 | 0·86 | 17 | 6 | −1·4 |
| | Sirajganj ... | 4·39 | −3·49 | 1·02 | 23 | 7 | −3·2 |
| | Rangpur ... | 16·50 | +5·57 | 3·16 | 21 | 11 | −0·7 |
| | Cooch Behar ... | 14·89 | −0·91 | 3·83 | 19 | 13 | −1·3 |
| ihar ... | Muzaffarpur ... | 0·25 | −2·12 | 0·25 | 14 | 1 | −2·6 |
| | Chapra ... | 0 | −1·60 | 0 | | 0 | −2·0 |
| | Arrah ... | 0 | −1·44 | 0 | | 0 | −2·2 |
| | Dehri ... | 0 | −0·83 | 0 | | 0 | −1·5 |
| nited Provinces West. | Meerut ... | 0 | −0·65 | 0 | | 0 | −1·6 |
| unjab, East and North. | Dharampore ... | 0·20 | | 0·20 | 20 | 1 | |
| | Kyelang ... | 0·53 | −1·77 | 0·25 | 20 | 2 | −3·4 |
| | Dalhousie ... | 0·46 | −2·31 | 0·36 | 20 | 1 | −3·4 |
| Kashmir ... | Sonamarg ... | 5·69 | +0·98 | 1·95 | 27 | 6 | −2·9 |
| | Gurez ... | 1·95 | | 0·60 | 26 | 5 | |

| DIVISION. | STATION. | Rainfall, inches. Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Number of rainy days (0·10" or more). Total in the month. | Departure from normal. |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Baluchistan ... | Harnai ... | 0 | −0·51 | 0 | | 0 | − 1·0 |
| Rajputana, East... | Udaipur ... | 0 | −1·14 | 0 | | 0 | − 2·2 |
| Bombay Deccan ... | Khandala ... | 0 | | 0 | | 0 | |
| Hyderabad, North. | Parbhani ... | 0 | −0·73 | 0 | | 0 | − 1·1 |
| Madras Southeast. | Palamcottah ... | 0·95 | −0·62 | 0·45 | 6 | 4 | + 1·3 |
| Madras Deccan ... | Anantapur ... | 0·20 | −1·92 | 0·08 | 4 | 0 | − 3·5 |
| Sikkim ... | Lachung ... | 6·38 | +0·38 | 0·88 | 22 | 19 | + 3·0 |

Y. P. P.—S 992—996—23-8-39.

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# INDIA WEATHER REVIEW, 1939

## Monthly Weather Report

### June

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WEATHER BUREAU

*Published by authority of the Government of India*

*Summary.*—The Arabian Sea Branch of the monsoon advanced along the west coast of the Peninsula and the Bay of Bengal Branch into Bengal on the 5th June and thereafter both branches gradually penetrated into the interior of the country. The chief feature of rainfall distribution for the month was an appreciable deficiency of rain over the tract of country extending from Orissa and the north Madras coast to Gujarat and Sind.

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The Arabian Sea branch of the monsoon appeared on the west coast of the Peninsula on the 5th June. By the second week of the month it became established there and in the Bombay Deccan and extended as a feeble current to the central parts of the country. In the third week it was vigorous in Malabar and the Bombay Deccan, fairly active in north Hyderabad and the west Central Provinces, and extended temporarily into the United Provinces and the east and north Punjab. During the rest of the month, it was generally weak.

The Bay current also advanced towards Bengal and Assam on the 5th. This advance was, however, not maintained. It readvanced into Bengal in the middle of the second week and then extended into Bihar and Orissa. In the third week, this branch of the monsoon was weak outside Assam. Thereafter it was again generally active in Assam and Bengal. Following the strengthening of the monsoon in the beginning of the 4th week, a cyclonic storm developed at the northwest angle of the Bay by the 23rd morning. The storm weakened into a depression on crossing the coast. While it was moving northwestwards through Chota Nagpur, the monsoon was strong to vigorous in Chota Nagpur, Bihar, the United Provinces, east Central India, the east Central Provinces and the east and north Punjab between the 24th and 26th and active in the United Provinces and the Central Provinces on the next two days.

On the first five days of the month, before the burst of the monsoon, Assam and Bengal had marked thunderstorm activity. The thunderstorm activity also extended occasionally to Bihar and the United Provinces, but the thunderstorms over these parts were mostly dry. They were accompanied by dust, and the associated precipitation was not appreciable. There were also fairly widespread dust or thunderstorms over the east and north Punjab on the 5th.

Three western disturbances affected the weather over northern India during the month as set out in the following table:—

| Western disturbances. | | | Precipitation. | | | Remarks. |
|---|---|---|---|---|---|---|
| No. | Period. | Course. | Region. | Nature of precipitation. | Period. | |
| 1 | 31st May to 3rd June | North-West Frontier Province, north Punjab. | North-West Frontier Province, north Rajputana and plains of Punjab. | Isolated showers ... | 31st May. | |
| | | | Along and near Punjab hills. | Isolated showers ... | 1st to 3rd. | |
| 2 | 7th & 8th. | Baluchistan, extreme north. | Baluchistan ... | Isolated light showers. | 7th. | |
| 3 | 18th & 19th. | Baluchistan, extreme north. | Baluchistan ... | Isolated light showers. | 18th & 19th. | |

The total rainfall for the month was in moderate excess in the east United Provinces and the east and north Punjab, in slight excess in Chota Nagpur, the west United Provinces, the southwest Punjab and Baluchistan. It was normal in Assam, Bengal, Bihar, east Central India, the Bombay Deccan, Malabar and southeast Madras and in slight defect in east Rajputana, the west Central Provinces, the Konkan, Mysore and the Madras Deccan. Elsewhere it was in moderate to large defect. Averaged over the plains of India, the rainfall for the month was in defect by 12 per cent.

[Price 8 annas.]

Day temperatures were above normal in Bihar, Chota Nagpur, Orissa, the east Central Provinces, east Central India and the United Provinces on the first five days of the month, in Kashmir between the 18th and 21st and in the north Madras coast between the 2nd and 6th. Both day and night temperatures were below normal in Rajputana between the 8th and 10th. Day temperatures were below normal in the west United Provinces and the Punjab between the 7th and 9th and on the 13th and 14th. Day temperatures were also below normal in the United Provinces, the Punjab and Kashmir on the 26th and 27th. The high temperatures over the United Provinces on the first six days of the month were reported to have caused several deaths due to sun-stroke.

The mean maximum temperature of the month was above normal in Orissa, the east Central Provinces, south Hyderabad and the north Madras coast and below normal in the west United Provinces, the Punjab, Sind and east Rajputana. The mean minimum temperature was above normal in Baluchistan.

The mean relative humidity was in excess in the southwest Punjab, Baluchistan and east Central India and in defect in the north Madras coast. Elsewhere it was normal.

The mean cloud amount was in excess in Chota Nagpur, the United Provinces, the east and north Punjab, Baluchistan, Sind, east Rajputana, Gujarat, the west Central Provinces and south-east Madras. It was in defect in the North-West Frontier Province and normal elsewhere.

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

POONA No. 5:
*The 5th September 1939.*

S. K. BANERJI,
Offg. *Director-General of Observatories.*

| | Rainfall. | | | | Departure from normal of | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Actual. | Normal. | Departure from normal. | Percentage departure from normal. | Maximum temperature. | Minimum temperature. | 8 hrs. L. M. T. Vapour pressure. | 8 hrs. L. M. T. Relative humidity. | 8 hrs. L. M. T. Cloud. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| **Division** | " | " | " | | ° | ° | " | % | |
| 1. Assam ... | 17·10 | 16·33 | +0·77 | + 5 | −0·2 | +0·3 | 0 | + 1 | +1·3 |
| 2. Bengal ... | 14·52 | 15·33 | −0·81 | − 5 | +0·4 | +0·4 | +·012 | 0 | +1·1 |
| 3. Orissa ... | 6·39 | 8·84 | −2·45 | − 28 | +2·3 | +0·4 | +·012 | − 3 | +1·1 |
| 4. Bihar ... | 9·20 | 8·44 | +0·76 | + 9 | +1·4 | +0·5 | −·013 | − 3 | +1·1 |
| 5. United Provinces. | 6·39 | 4·79 | +1·60 | + 33 | −1·4 | −0·1 | −·019 | 0 | +1·5 |
| 6. Punjab ... | 2·34 | 1·68 | +0·66 | + 39 | −3·1 | −0·8 | +·041 | + 5 | +0·5 |
| 7. North-West Frontier Province. | 0 | 0·69 | −0·69 | −100 | −0·3 | +1·8 | +·028 | + 1 | −1·0 |
| 8. Sind ... | 0·01 | 0·47 | −0·46 | − 98 | −2·4 | −0·2 | +·045 | + 4 | +1·2 |
| **Sub-division** | | | | | | | | | |
| 1. Bay Islands ... | 21·30 | 21·30 | 0 | 0 | −0·5 | − 1·2 | −·037 | 0 | +1·5 |
| 2. Assam ... | 17·10 | 16·33 | +0·77 | + 5 | −0·2 | + 0·3 | 0 | + 1 | +1·3 |
| 3. Bengal ... | 14·52 | 15·33 | −0·81 | − 5 | +0·4 | + 0·4 | +·012 | 0 | +1·1 |
| 4. Orissa ... | 6·39 | 8·84 | −2·45 | − 28 | +2·3 | + 0·4 | +·012 | − 3 | +1·1 |
| 5. Chota Nagpur. ... | 9·68 | 8·55 | +1·13 | + 13 | +1·3 | + 0·6 | −·027 | − 5 | +1·6 |
| 6. Bihar ... | 8·98 | 8·39 | +0·59 | + 7 | +1·6 | + 0·4 | −·003 | − 1 | +0·7 |
| 7. United Provinces, East. | 7·81 | 5·19 | +2·62 | + 50 | −0·6 | + 0·4 | −·032 | − 1 | +1·6 |
| 8. Do. do. West. | 5·18 | 4·44 | +0·74 | + 17 | −2·2 | − 0·7 | −·007 | + 2 | +1·3 |
| 9. Punjab, East and North. | 3·54 | 2·42 | +1·12 | + 46 | −3·7 | − 1·1 | +·016 | + 3 | +0·9 |
| 10. Do. Southwest. | 0·93 | 0·83 | +0·10 | + 12 | −2·1 | − 0·4 | +·078 | + 7 | −0·1 |
| 11. Kashmir ... | 0·83 | 1·45 | −0·62 | − 43 | 0 | + 1·4 | +·005 | + 1 | −0·1 |
| 12. North-West Frontier Province. | 0 | 0·69 | −0·69 | −100 | −0·3 | + 1·8 | +·028 | + 1 | −1·0 |
| 13. Baluchistan ... | 0·32 | 0·28 | +0·04 | + 14 | +0·8 | + 3·5 | +·105 | + 7 | +0·6 |
| 14. Sind ... | 0·01 | 0·47 | −0·46 | − 98 | −2·4 | − 0·2 | +·045 | + 4 | +1·2 |
| 15. Rajputana, West. | 0·62 | 1·45 | −0·83 | − 57 | −1·5 | − 0·4 | +·020 | + 5 | +0·3 |
| 16. Rajputana, East. | 2·33 | 2·74 | −0·41 | − 15 | −2·3 | − 1·4 | −·014 | + 1 | +0·7 |
| 17. Gujarat ... | 0·28 | 3·84 | −3·56 | − 93 | −0·3 | + 0·9 | −·021 | − 4 | +1·2 |

| | Rainfall. | | | | Departure from normal of | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Actual. | Normal. | Departure from normal. | Percentage departure from normal. | Maximum temperature. | Minimum temperature. | 8 hrs. L. M. T. Vapour pressure. | 8 hrs. L. M. T. Relative humidity. | 8 hrs. L. M. T. Cloud. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| **Division—*contd.*** | " | " | " | | ° | ° | " | % | |
| 9. Rajputana ... | 1·99 | 2·48 | −0·49 | − 20 | −2·1 | −1·1 | −·005 | + 2 | +0·5 |
| 10. Bombay ... | 4·08 | 6·47 | −2·39 | − 37 | +0·1 | +0·4 | −·009 | − 2 | +0·4 |
| 11. Central India ... | 3·45 | 5·52 | −2·07 | − 37 | −0·6 | −0·5 | −·003 | 0 | −0·3 |
| 12. Central Provinces and Berar. | 5·60 | 7·56 | −1·96 | − 26 | +0·6 | +0·4 | −·022 | − 3 | +0·2 |
| 13. Hyderabad ... | 2·55 | 5·15 | −2·60 | − 50 | +1·6 | +1·5 | −·005 | − 3 | −0·6 |
| 14. Mysore ... | 2·59 | 3·17 | −0·58 | − 18 | +0·8 | +0·3 | −·029 | − 3 | +0·4 |
| 15. Madras ... | 6·96 | 6·87 | +0·09 | + 1 | +0·2 | +0·8 | −·023 | − 2 | +0·6 |
| Mean of India ... | 5·43 | 6·17 | −0·74 | − 12 | −0·4 | +0·1 | −·002 | 0 | +0·6 |
| **Sub-division—*contd.*** | | | | | | | | | |
| 18. Central India, West | 1·23 | 5·06 | − 3·83 | − 76 | −0·1 | +0·5 | −·063 | − 5 | −0·3 |
| 19. Do. do. East. | 5·67 | 5·98 | − 0·31 | − 5 | −1·1 | −1·7 | +·057 | + 6 | −0·3 |
| 20. Berar ... | 2·57 | 5·95 | − 3·38 | − 57 | +1·1 | +1·2 | −·018 | − 3 | −1·1 |
| 21. Central Provinces, West. | 6·01 | 7·27 | − 1·26 | − 17 | −0·5 | −0·2 | −·015 | − 2 | +1·1 |
| 22. Do. do. East. | 6·50 | 8·78 | − 2·28 | − 26 | +2·1 | +0·8 | −·036 | − 4 | −0·5 |
| 23. Konkan ... | 18·64 | 23·57 | − 4·93 | − 21 | +0·3 | −0·2 | 0 | + 1 | −0·5 |
| 24. Bombay Deccan... | 4·81 | 4·98 | − 0·17 | − 3 | +0·8 | −0·2 | +·007 | 0 | −0·4 |
| 25. Hyderabad, North | 3·65 | 5·52 | − 1·87 | − 34 | +0·3 | +1·2 | −·006 | − 2 | −0·3 |
| 26. Do. South | 1·45 | 4·79 | − 3·34 | − 70 | +2·2 | +1·8 | −·005 | − 3 | −0·7 |
| 27. Mysore ... | 2·59 | 3·17 | − 0·58 | − 18 | +0·8 | +0·3 | −·029 | − 3 | +0·4 |
| 28. Malabar ... | 31·04 | 28·19 | + 2·85 | + 10 | −0·5 | −0·3 | +·005 | + 3 | +0·7 |
| 29. Madras, Southeast | 1·37 | 1·52 | − 0·15 | − 10 | −0·4 | +0·6 | −·046 | − 3 | +1·1 |
| 30. Do. Deccan... | 2·12 | 2·43 | − 0·31 | − 13 | 0 | +1·1 | −·006 | − 1 | +0·2 |
| 31. Do. Coast, North | 2·76 | 4·04 | − 1·28 | − 32 | +2·1 | +1·8 | −·015 | − 6 | −0·3 |

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relative humidity % | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **Bay Islands** | | | | | | | | | | | | | | | | | | | | | | |
| Port Blair ... | 261 | 29·492 | +·011 | 29·434 | 84·0 | − 0·5 | 86 | 1, 9, 26 | 73·9 | −1·2 | 67 | 22 | 79·3 | 79·8 | 76·8 | 77·1 | ·902 | −·037 | ·902 | 89 | 0 | 8 |
| **Assam** | | | | | | | | | | | | | | | | | | | | | | |
| Dibrugarh ... | 348 | 29·253 | −·019 | 29·155 | 86·9 | − 0·1 | 94 | 9, 23 | 74·3 | +0·1 | 72 | 5 days | 77·3 | 82·0 | 75·9 | 78·0 | ·885 | +·007 | ·913 | 94 | + 2 | 8 |
| Sibsagar ... | 317 | 29·274 | −·023 | 29·172 | 88·2 | − 0·5 | 94 | 9 | 76·2 | +0·1 | 73 | 5, 27 | 79·6 | 84·1 | 77·2 | 79·0 | ·902 | −·019 | ·932 | 90 | − 1 | 7 |
| Tezpur ... | 258 | 29·345 | −·015 | 29·236 | 88·3 | − 0·5 | 94 | 23 | 76·0 | −0·6 | 73 | 5, 13 | 79·3 | 83·8 | 77·2 | 79·0 | ·909 | +·008 | ·932 | 91 | + 2 | 8 |
| Gauhati ... | 182 | 29·403 | −·017 | 29·300 | 89·0 | − 0·5 | 93 | 8, 9 | 76·9 | +0·4 | 73 | 5 | 79·8 | 85·0 | 77·4 | 79·5 | ·902 | −·005 | ·925 | 90 | + 3 | 7 |
| Dhubri ... | 115 | 29·476 | −·004 | 29·373 | 86·2 | + 0·3 | 91 | 4 days | 76·0 | −0·2 | 71 | 3, 6 | 79·5 | 83·0 | 77·3 | 79·0 | ·909 | 0 | ·946 | 90 | − 1 | 8 |
| Silchar ... | 96 | 29·531 | −·002 | 29·421 | 89·1 | − 0·2 | 95 | 23 | 76·8 | +0·7 | 72 | 5 | 79·5 | 84·1 | 77·8 | 79·5 | ·947 | +·026 | ·939 | 93 | + 4 | 8 |
| Srimangal ... | 69 | 29·540 | +·005 | 29·443 | 89·4 | − 0·8 | 95 | 1 | 76·2 | +0·9 | 71 | 5 | 80·3 | 84·0 | 77·5 | 79·8 | ·896 | −·017 | ·979 | 88 | + 1 | 8 |
| **Bengal** | | | | | | | | | | | | | | | | | | | | | | |
| Cox's Bazar ... | 38 | 29·590 | +·012 | 29·516 | 85·4 | − 1·0 | 89 | 6, 7 | 75·7 | −0·6 | 70 | 5 | 80·1 | 81·6 | 77·8 | 78·4 | ·934 | +·005 | ·927 | 90 | + 2 | 8 |
| Chittagong ... | 87 | 29·534 | +·001 | 29·452 | 86·5 | − 0·3 | 91 | 7, 8 | 76·5 | −0·3 | 71 | 4 | 80·0 | 82·3 | 77·2 | 78·6 | ·896 | −·018 | ·953 | 88 | + 2 | 8 |
| Noakhali ... | 22 | 29·579 | −·006 | 29·497 | 87·0 | + 0·1 | 92 | 1 | 77·2 | −1·3 | 74 | 4, 16 | 81·7 | 83·9 | 79·2 | 80·2 | ·966 | +·016 | ·986 | 89 | + 1 | 8 |
| Comilla ... | 37 | 29·566 | −·002 | 29·477 | 88·0 | − 0·2 | 95 | 1 | 77·7 | +1·0 | 72 | 4 | 81·2 | 84·1 | 78·3 | 79·7 | ·927 | −·007 | ·972 | 85 | − 3 | 8 |
| Brahmanbaria ... | 32 | 29·562 | | 29·473 | 88·3 | − 0·9 | 94 | 1 | 77·6 | +2·4 | 71 | 4 | 82·1 | 84·5 | 79·0 | 79·9 | ·959 | +·043 | ·972 | 86 | + 3 | 8 |
| Narayanganj ... | 26 | 29·549 | −·013 | 29·458 | 89·7 | + 0·8 | 95 | 1 | 78·1 | 0 | 72 | 4 | 82·2 | 84·7 | 79·1 | 79·8 | ·959 | −·012 | ·965 | 87 | − 1 | 8 |
| Mymensingh ... | 62 | 29·532 | −·008 | 29·432 | 87·8 | + 0·3 | 94 | 1, 8 | 76·7 | −0·4 | 72 | 4, 5 | 81·2 | 83·6 | 78·3 | 79·8 | ·927 | −·009 | ·979 | 88 | − 1 | 8 |
| Faridpur ... | 27 | 29·539 | −·023 | 29·449 | 89·2 | 0 | 95 | 1 | 77·2 | −0·2 | 73 | 4, 11 | 82·2 | 83·7 | 79·5 | 80·0 | ·966 | −·022 | ·986 | 88 | − 2 | 8 |
| Barisal ... | 11 | 29·566 | −·002 | 29·482 | 89·4 | + 0·8 | 97 | 1 | 78·9 | +0·9 | 74 | 16 | 84·1 | 83·7 | 80·3 | 79·6 | ·979 | −·001 | ·979 | 84 | − 3 | 8 |
| Khulna ... | 16 | 29·555 | +·006 | 29·468 | 90·0 | + 0·7 | 95 | 1 | 78·9 | +1·1 | 74 | 15 | 83·7 | 84·7 | 80·3 | 79·6 | ·986 | +·021 | ·965 | 86 | + 2 | 8 |
| Jessore ... | 26 | 29·527 | −·010 | 29·440 | 90·5 | | 95 | 5 days | 77·5 | | 74 | 6, 12, 15 | 83·2 | 84·9 | 80·7 | 80·4 | 1·034 | +·051 | ·972 | 89 | + 2 | 8 |
| Satkhira ... | 16 | 29·529 | −·004 | 29·443 | 91·9 | + 1·3 | 98 | 1, 8 | 78·6 | +0·9 | 75 | 3, 13 | 83·6 | 86·4 | 80·6 | 80·3 | 1·027 | +·008 | ·952 | 87 | + 1 | 7 |
| Calcutta ... | 21 | 29·524 | −·004 | 29·440 | 93·4 | + 1·4 | 103 | 6 | 79·7 | +1·4 | 74 | 11 | 84·5 | 86·6 | 81·0 | 80·8 | 1·020 | +·059 | ·982 | 86 | + 2 | 7 |
| Saugor Island ... | 10 | 29·532 | −·004 | 29·454 | 88·7 | − 1·2 | 92 | 5 days | 81·9 | +0·8 | 76 | 11, 22 | 85·5 | 85·5 | 81·0 | 81·0 | 1·006 | −·009 | 1·006 | 82 | − 2 | 8 |
| Sandheads ... | 28 | 29·523 | −·007 | 29·445 | | | | | | | | | 85·3 | 85·2 | 81·7 | 81·6 | 1·055 | +·032 | 1·053 | 85 | − 1 | 8 |
| Midnapore ... | 149 | 29·386 | −·008 | 29·302 | 96·0 | + 2·6 | 115 | 5 | 79·4 | +0·6 | 73 | 7 | 84·5 | 86·0 | 80·0 | 79·2 | ·972 | +·033 | ·905 | 82 | 0 | 7 |
| Burdwan ... | 99 | 29·432 | −·012 | 29·340 | 95·2 | + 2·2 | 107 | 5 | 79·3 | +0·4 | 77 | 5 days | 83·6 | 87·5 | 80·2 | 80·0 | ·936 | +·042 | ·931 | 85 | + 1 | 7 |
| Krishnagar ... | 48 | 29·495 | −·010 | 29·409 | 93·9 | + 1·2 | 101 | 6 | 77·9 | −0·6 | 72 | 3, 10 | 83·9 | 86·0 | 80·6 | 80·3 | 1·020 | +·055 | ·959 | 86 | + 1 | 7 |
| Asansol ... | 414 | 29·114 | −·004 | 29·021 | 98·1 | + 1·0 | 112 | 4, 5 | 79·8 | +1·0 | 74 | 17 | 84·6 | 90·2 | 79·3 | 78·2 | ·925 | +·017 | ·805 | 78 | 0 | 6 |
| Berhampore ... | 62 | 29·455 | −·036 | 29·359 | 93·6 | + 1·5 | 101 | 5 | 78·1 | −0·3 | 74 | 6, 15 | 83·3 | 86·3 | 79·5 | 79·8 | ·946 | −·010 | ·945 | 84 | − 3 | 7 |
| Bogra ... | 63 | 29·516 | +·006 | 29·410 | 90·6 | + 1·3 | 99 | 1 | 77·1 | −0·1 | 68 | 4 | 81·9 | 84·9 | 79·1 | 80·2 | ·959 | +·019 | ·972 | 88 | + 1 | 8 |
| Malda ... | 108 | 29·443 | +·006 | 29·340 | 91·9 | − 0·3 | 100 | 11 | 78·0 | −0·3 | 74 | 6 | 82·1 | 86·2 | 78·7 | 80·2 | ·953 | −·012 | ·952 | 85 | − 2 | 7 |
| Dinajpur ... | 123 | 29·435 | −·013 | 29·330 | 89·4 | 0 | 95 | 1, 10 | 77·2 | +0·1 | 71 | 5 | 81·1 | 86·5 | 77·6 | 80·1 | ·920 | −·004 | ·945 | 86 | − 2 | 7 |
| Jalpaiguri ... | 271 | 29·308 | −·018 | 29·204 | 87·1 | − 1·5 | 93 | 1, 9 | 75·6 | −0·1 | 70 | 3 | 78·7 | 84·3 | 76·5 | 79·0 | ·909 | +·004 | ·925 | 91 | + 2 | 7 |
| **Orissa** | | | | | | | | | | | | | | | | | | | | | | |
| Balasore ... | 65 | 29·464 | −·013 | 29·385 | 95·8 | + 3·2 | 111 | 5 | 80·4 | +1·7 | 73 | 13 | 84·8 | 87·9 | 79·4 | 80·4 | ·925 | −·019 | ·931 | 78 | − 4 | 7 |
| Chandbali ... | 20 | 29·537 | −·009 | 29·439 | 97·4 | + 5·4 | 115 | 6 | 80·4 | +1·1 | 74 | 18 | 85·3 | 89·7 | 80·1 | 80·1 | ·965 | | ·904 | 79 | − 4 | 6 |
| Puri ... | 20 | 29·551 | +·014 | 29·462 | 88·6 | − 0·4 | 92 | 1, 9 | 81·0 | +0·4 | 75 | 24 | 84·1 | 85·6 | 80·8 | 81·5 | 1·020 | +·029 | 1·013 | 86 | + 1 | 8 |
| Gopalpur ... | 56 | 29·513 | +·009 | 29·427 | 89·2 | − 0·4 | 96 | 4 | 79·9 | −0·5 | 75 | 8, 12, 13 | 85·2 | 85·9 | 80·6 | 81·2 | 1·006 | +·046 | 1·006 | 79 | − 4 | 8 |
| Cuttack ... | 87 | 29·486 | +·020 | 29·388 | 97·1 | + 1·9 | 114 | 5, 6 | 78·3 | −1·5 | 73 | 8 | 85·4 | 90·2 | 79·6 | 80·0 | ·952 | +·031 | ·897 | 77 | − 2 | 6 |
| Angul ... | 455 | 29·093 | +·002 | 28·984 | 93·4 | + 4·5 | 113 | 6 | 79·6 | +1·6 | 71 | 9 | 84·7 | 91·9 | 77·0 | 76·7 | ·835 | −·044 | ·734 | 72 | − 7 | 5 |
| Sambalpur ... | 486 | 29·073 | +·008 | 28·956 | 99·3 | + 2·2 | 113 | 2, 3, 5 | 80·8 | +0·3 | 73 | 25 | 85·7 | 94·4 | 78·3 | 79·3 | ·866 | +·027 | ·796 | 73 | + 1 | 5 |
| **Chota Nagpur** | | | | | | | | | | | | | | | | | | | | | | |
| Jamshedpur ... | 423 | 29·114 | | | 99·0 | | 113 | 3, 4 | 81·2 | | 76 | 7 | 86·3 | | 78·1 | | ·859 | | | 69 | | |
| Chaibasa ... | 742 | 28·785 | −·002 | 28·686 | 99·5 | + 2·9 | 113 | 3 | 80·4 | +1·4 | 75 | 25 | 85·7 | 89·8 | 76·7 | 77·5 | ·815 | −·028 | ·767 | 67 | − 7 | 6 |
| Ranchi ... | 2,150 | 27·424 | +·004 | 27·349 | 92·7 | + 1·5 | 104 | 4 days | 75·6 | +0·5 | 71 | 24, 25, 26 | 82·3 | 85·4 | 73·5 | 73·8 | ·697 | −·046 | ·693 | 68 | − 6 | 6 |
| Hazaribagh ... | 2,006 | 27·566 | +·014 | 27·484 | 93·8 | + 0·8 | 106 | 2, 3, 5 | 76·4 | +0·2 | 70 | 7, 18 | 83·3 | 86·3 | 74·4 | 74·3 | ·725 | +·014 | ·687 | 67 | − 1 | 6 |
| Daltonganj ... | 725 | 28·793 | +·001 | 28·697 | 99·6 | − 0·2 | 111 | 2, 3, 4 | 80·9 | +0·3 | 75 | 22 | 87·3 | 92·4 | 76·3 | 76·8 | ·757 | −·047 | ·727 | 62 | − 5 | 5 |
| **Bihar** | | | | | | | | | | | | | | | | | | | | | | |
| Purnea ... | 124 | 29·422 | −·019 | 29·308 | 90·8 | − 0·7 | 98 | 10 | 76·9 | −0·5 | 70 | 5 | 81·2 | 86·5 | 78·2 | 80·3 | ·927 | −·007 | ·952 | 87 | 0 | 7 |
| Darbhanga ... | 161 | 29·367 | −·021 | 29·257 | 94·4 | | 106 | 11 | 78·5 | | 70 | 6 | 83·5 | 90·4 | 79·2 | 82·0 | ·939 | | ·987 | 82 | | 7 |
| Motihari ... | 220 | 29·305 | −·023 | 29·189 | 94·6 | + 1·2 | 106 | 1 | 77·8 | +0·1 | 72 | 6, 13 | 83·0 | 91·7 | 78·7 | 81·6 | ·939 | +·023 | ·932 | 83 | 0 | 6 |
| Patna ... | 173 | 29·343 | −·015 | 29·225 | 97·7 | + 2·0 | 111 | 1 | 80·1 | +0·3 | 73 | 14 | 85·1 | 93·3 | 78·7 | 79·6 | ·912 | −·005 | ·850 | 75 | − 2 | 5 |
| Gaya ... | 372 | 29·165 | +·016 | 29·058 | 101·4 | + 2·3 | 113 | 1, 3 | 82·1 | +1·4 | 77 | 14, 22, 24 | 88·0 | 96·5 | 77·6 | 78·5 | ·825 | −·078 | ·755 | 63 | − 10 | 4 |
| Naya Dumka ... | 489 | 29·040 | −·010 | 28·946 | 96·4 | + 3·2 | 111 | 4 | 79·0 | +0·9 | 75 | 6, 28 | 83·2 | 87·3 | 79·5 | 80·1 | ·953 | +·054 | ·931 | 85 | + 5 | 7 |
| Sabour ... | 122 | 29·412 | | 29·297 | 96·2 | | 105 | 4 days | 79·3 | | 73 | 13, 14 | 84·5 | 90·0 | 79·4 | 80·3 | ·932 | | ·904 | 80 | | 6 |

| Cloud amount (tenths of sky). Mean 8 hrs. L. M. T. | Cloud amount. Departure from normal. | Cloud amount. Mean 17 hrs. I. S. T. | Rainfall, inches. Total of the month. | Rainfall. Departure from normal. | Rainfall. Heaviest fall in 24 hours. | Rainfall. Date. | Number of rainy days (0·10" or more). Total in the month. | Number of rainy days. Departure from normal. | Wind velocity, miles per hour. Mean. | Wind velocity. Departure from normal. | Wind direction—Number of winds from. 8 hrs. L. M. T. N | NE | E | SE | S | SW | W | NW | Calm | 17 hrs. I. S. T. N | NE | E | SE | S | SW | W | NW | Calm | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bay Islands** |
| 9·8 | + 1·5 | 10·0 | 21·30 | 0 | 3·68 | 5 | 22 | + 1·3 | 12·9 | − 1·0 | 0 | 0 | 1 | 0 | 0 | 18 | 8 | 1 | 2 | 0 | 0 | 0 | 1 | 0 | 17 | 10 | 1 | 1 | Port Blair |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Assam** |
| 9·5 | + 2·1 | 8·9 | 21·76 | + 2·51 | 5·24 | 20 | 23 | + 3·5 | 1·7 | + 0·9 | 11 | 2 | 1 | 0 | 2 | 1 | 1 | 3 | 10 | 11 | 2 | 2 | 1 | 2 | 0 | 1 | 0 | 11 | Dibrugarh |
| 9·4 | + 1·0 | 8·2 | 28·03 | +13·82 | 4·75 | 12 | 21 | + 4·3 | 4·5 | + 2·5 | 4 | 6 | 2 | 4 | 4 | 8 | 1 | 1 | 0 | 3 | 7 | 2 | 2 | 3 | 8 | 1 | 3 | 1 | Sibsagar |
| 7·9 | + 0·5 | 6·6 | 15·94 | + 3·94 | 3·00 | 23 | 20 | + 4·4 | 1·6 | − 0·7 | 0 | 3 | 12 | 2 | 1 | 3 | 1 | 1 | 7 | 1 | 4 | 5 | 3 | 2 | 2 | 3 | 0 | 7 | Tezpur |
| 8·9 | + 1·3 | 7·1 | 10·52 | − 3·31 | 1·74 | 21 | 14 | − 3·1 | 2·3 | + 1·0 | 2 | 11 | 4 | 2 | 1 | 7 | 0 | 3 | 0 | 1 | 7 | 1 | 3 | 1 | 2 | 2 | 9 | 4 | Gauhati |
| 8·3 | + 0·6 | 6·3 | 17·27 | − 6·55 | 3·30 | 15 | 17 | − 0·9 | 4·4 | + 0·2 | 1 | 8 | 5 | 1 | 5 | 6 | 2 | 1 | 1 | 2 | 8 | 5 | 2 | 4 | 7 | 1 | 0 | 1 | Dhubri |
| 8·7 | + 1·3 | 8·0 | 20·31 | − 1·37 | 4·79 | 3 | 20 | − 0·8 | 1·1 | − 0·7 | 2 | 4 | 3 | 1 | 2 | 0 | 3 | 0 | 15 | 3 | 5 | 1 | 1 | 0 | 1 | 2 | 1 | 16 | Silchar |
| 8·0 | + 2·6 | 8·1 | 13·01 | − 4·04 | 1·79 | 7 | 17 | − 3·1 | 3·3 | | 0 | 2 | 5 | 14 | 7 | 1 | 0 | 0 | 1 | 0 | 1 | 2 | 4 | 8 | 8 | 1 | 0 | 6 | Srimangal |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bengal** |
| 9·1 | + 2·1 | 9·2 | 10·50 | +10·36 | 7·80 | 13 | 22 | + 2·9 | 5·7 | + 1·5 | 0 | 1 | 3 | 20 | 2 | 0 | 2 | 0 | 2 | 0 | 0 | 0 | 11 | 12 | 3 | 1 | 1 | 2 | Cox's Bazar |
| 8·5 | + 1·1 | 8·9 | 16·08 | − 4·71 | 2·42 | 13 | 19 | + 2·4 | 6·5 | | 0 | 1 | 3 | 15 | 9 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 7 | 13 | 8 | 1 | 0 | 0 | Chittagong |
| 8·1 | + 2·2 | 7·5 | 29·69 | + 8·20 | 8·50 | 21 | 23 | + 4·4 | 8·4 | + 3·6 | 0 | 1 | 1 | 20 | 6 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 18 | 10 | 0 | 0 | 0 | 2 | Noakhali |
| 7·8 | + 1·5 | 8·2 | 9·48 | − 8·57 | 2·04 | 24 | 15 | − 2·5 | | | 0 | 0 | 0 | 11 | 17 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 7 | 19 | 1 | 0 | 0 | 3 | Comilla |
| 8·3 | | 7·3 | 10·45 | − 6·08 | 2·67 | 23 | 12 | − 4·4 | 4·7 | | 0 | 0 | 0 | 14 | 12 | 3 | 0 | 0 | 1 | 1 | 1 | 0 | 6 | 15 | 6 | 0 | 0 | 1 | Brahmanbaria |
| 8·6 | + 0·4 | 8·2 | 8·20 | − 4·75 | 1·25 | 23 | 15 | + 0·2 | 5·3 | + 0·4 | 0 | 0 | 2 | 10 | 13 | 4 | 0 | 0 | 1 | 0 | 0 | 4 | 8 | 13 | 2 | 1 | 0 | 2 | Narayanganj |
| 8·5 | + 0·4 | 8·4 | 16·53 | − 2·18 | 3·22 | 30 | 20 | + 1·8 | 3·6 | + 1·1 | 0 | 0 | 7 | 13 | 1 | 6 | 0 | 0 | 3 | 0 | 2 | 3 | 16 | 3 | 0 | 1 | 0 | 5 | Mymensingh |
| 8·0 | + 1·4 | 8·4 | 15·22 | + 1·86 | 4·02 | 21 | 21 | + 5·6 | 7·3 | | 0 | 0 | 1 | 17 | 9 | 1 | 0 | 0 | 2 | 0 | 0 | 1 | 17 | 8 | 1 | 0 | 0 | 3 | Faridpur |
| 8·5 | + 0·9 | 8·3 | 10·48 | − 5·85 | 2·15 | 11 | 16 | − 1·2 | 5·2 | + 2·5 | 1 | 0 | 2 | 9 | 11 | 5 | 0 | 0 | 2 | 0 | 1 | 0 | 10 | 13 | 1 | 0 | 0 | 5 | Barisal |
| 8·3 | + 0·3 | 8·1 | 13·23 | − 0·65 | 3·54 | 11 | 17 | + 2·0 | 5·3 | | 0 | 0 | 5 | 7 | 10 | 7 | 0 | 0 | 1 | 0 | 1 | 3 | 10 | 11 | 4 | 0 | 1 | 0 | Khulna |
| 6·5 | − 1·0 | 5·8 | 11·67 | − 1·00 | 4·08 | 11 | 14 | − 0·3 | 4·2 | + 1·2 | 0 | 1 | 3 | 4 | 15 | 2 | 0 | 0 | 5 | 0 | 0 | 0 | 5 | 8 | 3 | 0 | 0 | 14 | Jessore |
| 7·9 | + 2·3 | 8·0 | 8·73 | − 5·17 | 1·29 | 12 | 16 | + 1·2 | 3·7 | | 0 | 2 | 3 | 4 | 11 | 8 | 0 | 0 | 2 | 0 | 0 | 2 | 4 | 17 | 5 | 0 | 0 | 2 | Satkhira |
| 8·6 | + 1·2 | 8·5 | 15·20 | + 3·30 | 3·54 | 22 | 12 | − 1·3 | 4·0 | − 0·3 | 0 | 0 | 1 | 4 | 8 | 10 | 0 | 0 | 7 | 0 | 0 | 0 | 4 | 15 | 7 | 0 | 0 | 4 | Calcutta |
| 8·0 | 0 | 8·0 | 6·88 | − 4·66 | 1·86 | 11 | 10 | − 2·3 | 17·3 | + 5·7 | 0 | 2 | 0 | 2 | 13 | 11 | 2 | 0 | 0 | 2 | 0 | 0 | 6 | 17 | 4 | 1 | 0 | 0 | Saugor Island |
| 5·7 | − 1·3 | 5·6 | 5·26 | − 1·75 | 1·25 | 22 | 8 | − 1·4 | | | 0 | 0 | 0 | 2 | 10 | 16 | 2 | 0 | 0 | 0 | 0 | 0 | 2 | 8 | 18 | 1 | 0 | 1 | Sandheads |
| 7·0 | + 1·9 | 8·1 | 13·67 | + 3·17 | 2·75 | 17 | 17 | + 4·0 | 3·6 | + 0·4 | 1 | 3 | 2 | 5 | 13 | 5 | 0 | 0 | 1 | 2 | 0 | 2 | 9 | 9 | 5 | 0 | 0 | 3 | Midnapore |
| 7·3 | − 0·4 | 7·7 | 8·79 | − 1·45 | 2·44 | 17 | 11 | − 1·8 | 3·4 | | 1 | 0 | 1 | 13 | 8 | 4 | 1 | 0 | 2 | 2 | 0 | 1 | 15 | 8 | 1 | 0 | 1 | 2 | Burdwan |
| 8·1 | + 1·4 | 8·6 | 8·66 | − 2·00 | 1·62 | 23 | 14 | + 1·0 | 5·4 | | 0 | 1 | 4 | 8 | 12 | 3 | 0 | 0 | 2 | 1 | 3 | 3 | 11 | 8 | 2 | 0 | 1 | 1 | Krishnagar |
| 8·2 | + 2·1 | 8·6 | 6·16 | − 5·55 | 1·37 | 16, 24 | 11 | − 1·3 | 5·4 | | 3 | 2 | 9 | 1 | 5 | 3 | 6 | 1 | 0 | 2 | 1 | 13 | 2 | 3 | 1 | 6 | 2 | 0 | Asansol |
| 8·4 | + 0·5 | 8·4 | 7·29 | − 2·75 | 3·13 | 11 | 12 | − 0·3 | 4·2 | + 0·7 | 0 | 1 | 6 | 6 | 12 | 3 | 0 | 0 | 2 | 1 | 0 | 5 | 11 | 6 | 3 | 0 | 2 | 2 | Berhampore |
| 8·3 | + 1·3 | 7·8 | 11·31 | − 2·72 | 2·78 | 13 | 16 | + 1·3 | 3·6 | + 1·6 | 1 | 2 | 5 | 10 | 4 | 6 | 2 | 0 | 0 | 0 | 3 | 8 | 9 | 5 | 3 | 2 | 0 | 0 | Bogra |
| 8·0 | + 2·4 | 8·0 | 10·74 | + 0·39 | 2·17 | 17 | 14 | + 2·4 | 5·4 | | 2 | 2 | 9 | 5 | 10 | 1 | 0 | 0 | 1 | 1 | 1 | 12 | 8 | 6 | 1 | 1 | 0 | 0 | Malda |
| 7·9 | + 0·3 | 6·7 | 13·67 | − 0·38 | 1·99 | 26 | 15 | + 0·9 | 3·2 | 0 | 1 | 7 | 9 | 4 | 5 | 1 | 0 | 0 | 3 | 0 | 7 | 7 | 5 | 4 | 0 | 0 | 0 | 7 | Dinajpur |
| 7·5 | + 2·0 | 5·5 | 30·26 | + 6·53 | 4·19 | 27 | 21 | + 3·1 | 4·3 | + 2·5 | 0 | 7 | 12 | 7 | 1 | 0 | 1 | 0 | 2 | 1 | 4 | 11 | 5 | 4 | 2 | 1 | 0 | 2 | Jalpaiguri |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Orissa** |
| 8·2 | + 2·4 | 8·3 | 6·50 | − 3·57 | 2·10 | 23 | 11 | − 0·6 | 7·5 | + 3·1 | 1 | 1 | 0 | 2 | 10 | 16 | 0 | 0 | 0 | 2 | 1 | 1 | 7 | 10 | 5 | 0 | 3 | 1 | Balasore |
| 7·4 | | 7·4 | 6·27 | − 2·55 | 1·50 | 18 | 11 | + 0·5 | 8·4 | | 0 | 0 | 0 | 4 | 16 | 7 | 3 | 0 | 0 | 0 | 1 | 0 | 7 | 16 | 5 | 1 | 0 | 0 | Chandbali |
| 7·9 | + 1·5 | 6·9 | 7·86 | + 0·55 | 2·60 | 21 | 9 | + 0·9 | 15·4 | + 4·4 | 1 | 1 | 0 | 1 | 11 | 11 | 4 | 1 | 0 | 1 | 0 | 0 | 0 | 15 | 13 | 1 | 0 | 0 | Puri |
| 7·1 | + 2·1 | 6·8 | 4·87 | − 0·95 | 1·52 | 12 | 8 | + 0·1 | 12·0 | + 1·3 | 2 | 0 | 1 | 1 | 12 | 11 | 1 | 2 | 0 | 1 | 0 | 1 | 0 | 13 | 12 | 0 | 3 | 0 | Gopalpur |
| 7·7 | + 0·7 | 8·1 | 4·63 | − 5·25 | 1·15 | 8 | 10 | − 1·6 | 5·1 | + 2·3 | 0 | 0 | 1 | 0 | 2 | 10 | 7 | 1 | 9 | 1 | 0 | 0 | 1 | 6 | 7 | 3 | 1 | 11 | Cuttack |
| 7·3 | + 0·4 | 8·3 | 8·02 | − 0·83 | 1·97 | 9 | 13 | − 0·1 | 6·9 | + 1·5 | 1 | 2 | 6 | 3 | 0 | 3 | 9 | 3 | 3 | 1 | 2 | 4 | 4 | 5 | 5 | 6 | 3 | 0 | Angul |
| 6·1 | − 0·7 | 6·7 | 6·39 | − 4·53 | 1·40 | 18 | 10 | − 1·0 | 5·0 | + 1·1 | 0 | 1 | 0 | 1 | 4 | 14 | 5 | 0 | 5 | 0 | 1 | 0 | 1 | 2 | 18 | 4 | 3 | 1 | Sambalpur |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Chota Nagpur** |
| 6·7 | | | 7·20 | | 4·86 | 24 | 7 | | 5·7 | | 0 | 1 | 6 | 1 | 1 | 7 | 8 | 3 | 3 | | | | | | | | | | Jamshedpur |
| 7·4 | + 1·4 | 9·8 | 5·47 | − 3·29 | 1·88 | 23 | 8 | − 3·7 | 3·3 | + 0·9 | 0 | 1 | 2 | 2 | 6 | 8 | 8 | 1 | 2 | 3 | 3 | 1 | 2 | 4 | 5 | 4 | 4 | 4 | Chaibasa |
| 7·8 | + 1·6 | 9·0 | 8·80 | − 0·88 | 3·67 | 24 | 11 | − 1·2 | 5·4 | − 0·7 | 3 | 0 | 1 | 3 | 7 | 7 | 6 | 2 | 1 | 3 | 1 | 3 | 1 | 10 | 6 | 1 | 4 | 1 | Ranchi |
| 8·1 | + 1·0 | 9·1 | 15·54 | + 6·41 | 3·17 | 24 | 12 | + 0·9 | 6·4 | − 0·4 | 1 | 1 | 0 | 3 | 5 | 9 | 7 | 2 | 2 | 3 | 1 | 1 | 4 | 4 | 4 | 4 | 8 | 1 | Hazaribagh |
| 6·9 | + 2·5 | 8·2 | 8·90 | + 2·28 | 2·64 | 24 | 9 | 0 | 4·8 | + 0·5 | 3 | 1 | 7 | 0 | 1 | 3 | 9 | 2 | 4 | 4 | 2 | 2 | 3 | 3 | 0 | 10 | 5 | 1 | Daltonganj |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bihar** |
| 8·1 | + 1·6 | 6·7 | 14·11 | + 3·01 | 3·30 | 29 | 13 | + 1·0 | 3·8 | + 1·0 | 1 | 2 | 15 | 7 | 1 | 1 | 0 | 0 | 3 | 0 | 3 | 9 | 4 | 1 | 0 | 1 | 0 | 12 | Purnea |
| 5·8 | 0 | 6·2 | 7·41 | | 1·66 | 13 | 14 | | 2·5 | − 1·8 | 1 | 5 | 8 | 2 | 2 | 1 | 0 | 1 | 10 | 1 | 5 | 4 | 1 | 1 | 2 | 1 | 0 | 15 | Darbhanga |
| 5·5 | + 0·7 | 4·2 | 9·66 | + 0·47 | 1·93 | 28 | 14 | + 4·2 | 4·3 | | 0 | 1 | 14 | 9 | 1 | 1 | 1 | 1 | 2 | 3 | 2 | 9 | 5 | 1 | 1 | 6 | 1 | 2 | Motihari |
| 6·0 | + 0·3 | 6·4 | 9·49 | + 1·37 | 3·31 | 13 | 12 | + 3·9 | 5·5 | + 0·7 | 0 | 17 | 3 | 2 | 1 | 1 | 3 | 1 | 2 | 4 | 12 | 2 | 2 | 0 | 2 | 2 | 4 | 2 | Patna |
| 5·3 | + 0·4 | 7·2 | 5·65 | − 1·74 | 2·23 | 24 | 7 | − 1·2 | 5·3 | + 2·0 | 0 | 3 | 6 | 3 | 4 | 6 | 7 | 1 | 0 | 4 | 3 | 3 | 4 | 1 | 1 | 3 | 11 | 0 | Gaya |
| 6·8 | + 1·2 | 8·8 | 7·72 | − 2·35 | 2·42 | 28 | 12 | − 0·2 | 2·9 | + 0·3 | 0 | 8 | 1 | 9 | 0 | 6 | 0 | 0 | 6 | 0 | 6 | 1 | 11 | 0 | 2 | 0 | 4 | 6 | Naya Dumka |
| 8·8 | | 7·9 | 6·50 | − 1·40 | 1·62 | 21 | 12 | + 1·7 | 6·5 | | 2 | 3 | 8 | 6 | 5 | 3 | 1 | 0 | 2 | 1 | 5 | 9 | 5 | 1 | 1 | 1 | 3 | 4 | Sabour |

b—Mean of 29 days. e—Mean of 26 days.

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relative humidity % | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| **U. P., East** | | | | | | | | | | | | | | | | | | | | | |
| Gonda ... | 360 | 29·161 | | 29·045 | 97·9 | | 112 | 2 | 79·8 | | 74 | 15,17,22 | 85·8 | 94·2 | 77·3 | 79·0 | ·821 | | ·796 | 69 | |
| Gorakhpur ... | 257 | 29·255 | − ·021 | 29·140 | 97·0 | + 0·2 | 111 | 1 | 79·2 | 0 | 72 | 6 | 84·5 | 93·7 | 78·2 | 79·4 | ·879 | − ·023 | ·803 | 76 | − 1 |
| Benares ... | 250 | 29·249 | − ·014 | 29·146 | 100·1 | − 0·2 | 112 | 2, 3, 6 | 82·5 | + 0·7 | 76 | 8, 22, 23 | 87·8 | 96·2 | 77·3 | 78·8 | ·794 | − ·059 | ·762 | 63 | − 5 |
| *Allahabad ... | 309 | 29·137 | − ·012 | 29·078 | 100·7 | − 1·4 | 114 | 2 | 82·6 | − 0·1 | 72 | 22 | 87·6 | 96·2 | 76·5 | 77·0 | ·788 | − ·006 | ·680 | 62 | + 1 |
| Fatehpur ... | 375 | 29·119 | | 29·007 | 101·5 | | 113 | 1, 2, 3 | 82·3 | | 76 | 7, 22, 30 | 88·7 | 96·0 | 78·5 | 80·5 | ·864 | | ·857 | 65 | |
| Cawnpore ... | 416 | 29·081 | − ·012 | 28·976 | 102·9 | + 0·6 | 114 | 5 days | 82·7 | 0 | 76 | 4 days | 87·6 | 97·4 | 76·6 | 78·1 | ·788 | − ·016 | ·703 | 62 | + 1 |
| Lucknow ... | 371 | 29·120 | − ·021 | 29·011 | 100·0 | − 1·4 | 113 | 1, 2 | 82·2 | + 0·6 | 72 | 17 | 88·2 | 96·2 | 77·3 | 79·3 | ·788 | − ·033 | ·769 | 64 | 0 |
| Bahraich ... | 407 | 29·099 | − ·017 | 28·983 | 96·7 | − 1·4 | 112 | 2 | 80·9 | + 1·2 | 73 | 17 | 85·6 | 94·0 | 76·9 | 77·9 | ·821 | − ·053 | ·750 | 68 | − 4 |
| **U. P., West** | | | | | | | | | | | | | | | | | | | | | |
| Jhansi ... | 824 | 28·706 | − ·004 | 28·606 | 101·5 | − 2·3 | 112 | 1, 2, 3 | 82·8 | − 1·8 | 74 | 29 | 89·0 | 95·6 | 74·8 | 75·5 | ·687 | − ·072 | ·606 | 52 | − 3 |
| Agra .. | 554 | 28·949 | − ·007 | 28·842 | 100·9 | − 3·8 | 112 | 2, 3, 4 | 82·6 | − 0·3 | 73 | 10 | 87·8 | 97·1 | 75·3 | 76·4 | ·707 | + ·045 | ·629 | 56 | +13 |
| Mainpuri ... | 516 | 28·987 | − ·004 | 28·869 | 101·7 | − 2·0 | 113 | 2, 4 | 82·3 | − 0·4 | 74 | 13 | 88·0 | 96·9 | 77·6 | 79·4 | ·825 | + ·046 | ·762 | 63 | + 5 |
| Aligarh ... | 615 | 28·879 | | 28·775 | 98·9 | | 110 | 2, 4, 5 | 81·3 | | 73 | 13 | 86·3 | 95·5 | 75·0 | 75·9 | ·721 | | ·642 | 60 | |
| Bareilly ... | 568 | 28·923 | − ·026 | 28·807 | 99·2 | − 0·8 | 113 | 2 | 80·9 | + 0·7 | 74 | 23 | 86·7 | 95·4 | 76·1 | 77·6 | ·764 | − ·075 | ·723 | 62 | − 7 |
| Roorkee ... | 899 | 28·604 | − ·022 | 28·498 | 97·4 | − 3·4 | 111 | 3 | 78·6 | − 0·2 | 71 | 9 | 85·7 | 93·6 | 74·8 | 76·1 | ·727 | + ·011 | ·669 | 61 | + 1 |
| Dehra Dun ... | 2,239 | 27·333 | − ·013 | 27·240 | 92·8 | − 0·8 | 106 | 3 | 72·4 | − 2·1 | 66 | 14 | 79·7 | 87·9 | 70·9 | 72·5 | ·644 | + ·001 | ·616 | 66 | + 2 |
| **Punjab, E. and N.** | | | | | | | | | | | | | | | | | | | | | |
| New Delhi ... | 714 | 28·781 | − ·018 | 28·673 | 98·6 | | 111 | 3 | 80·7 | | 70 | 14 | 85·6 | 95·1 | 75·1 | 75·3 | ·734 | | ·606 | 62 | |
| Hansi .. | 711 | 28·780 | | | 100·6 | | 111 | 3 | 81·1 | | 72 | 5 days | 86·7 | | 74·6 | | ·714 | | | 57 | |
| Hissar ... | 725 | 28·775 | + ·013 | 28·674 | 99·7 | − 6·7 | 110 | 2, 3 | 80·0 | − 2·5 | 69 | 15 | 87·2 | 95·5 | 76·1 | 77·1 | ·757 | + ·084 | ·686 | 60 | +11 |
| Ambala ... | 892 | 28·617 | − ·003 | 28·517 | 99·3 | − 3·4 | 113 | 3, 4, 5 | 76·9 | − 3·4 | 67 | 9 | 86·2 | 95·2 | 73·8 | 75·1 | ·678 | − ·052 | ·606 | 57 | − 2 |
| Ludhiana ... | 812 | 28·689 | 0 | 28·600 | 101·4 | − 3·3 | 114 | 6 | 79·5 | − 1·7 | 69 | 24 | 87·3 | 98·2 | 74·5 | 75·7 | ·701 | + ·033 | ·602 | 55 | + 3 |
| Lahore ... | 702 | 28·771 | − ·011 | 28·669 | 102·6 | − 3·6 | 113 | 5 | 80·7 | + 2·0 | 71 | 13 | 87·5 | 100·9 | 75·2 | 77·0 | ·707 | + ·060 | ·612 | 56 | + 9 |
| Sialkot ... | 830 | 28·650 | − ·012 | 28·547 | 101·4 | − 3·7 | 113 | 6 | 78·9 | − 1·8 | 71 | 14 | 87·3 | 98·6 | 73·7 | 76·8 | ·665 | + ·012 | ·639 | 53 | + 4 |
| Rawalpindi ... | 1,674 | 27·833 | − ·024 | 27·733 | 102·2 | − 1·4 | 111 | 22 | 76·7 | + 1·0 | 66 | 25 | 89·1 | 99·9 | 71·2 | 74·9 | ·531 | − ·043 | ·551 | 41 | − 4 |
| **Punjab, Southwest** | | | | | | | | | | | | | | | | | | | | | |
| Khushab ... | 612 | 28·845 | − ·023 | 28·731 | 105·4 | − 1·9 | 113 | 5, 6, 22 | 81·3 | − 1·2 | 72 | 19 | 89·9 | 103·1 | 74·0 | 75·7 | ·631 | + ·029 | ·534 | 48 | + 6 |
| Lyallpur ... | 605 | 28·846 | − ·004 | 28·749 | 103·8 | − 2·3 | 112 | 5, 6 | 82·0 | + 0·4 | 69 | 14 | 89·1 | 101·9 | 74·6 | 77·1 | ·630 | + ·037 | ·593 | 50 | + 3 |
| Montgomery ... | 558 | 28·896 | − ·011 | 28·797 | 104·2 | − 4·5 | 111 | 2, 6 | 82·7 | − 1·2 | 77 | 25, 28 | 89·1 | 101·5 | 80·2 | 84·4 | ·911 | + ·238 | ·945 | 67 | +21 |
| Multan .. | 413 | 29·021 | − ·017 | 28·932 | 106·3 | + 0·3 | 113 | 4 | 85·1 | + 0·5 | 76 | 27 | 90·0 | 104·3 | 78·1 | 79·9 | ·805 | + ·007 | ·700 | 58 | − 2 |
| Fort Abbas ... | 475 | 28·993 | | 28·880 | 106·4 | | 112 | 5 days | 85·4 | | 78 | 28 | 90·3 | 104·4 | 77·6 | 77·9 | ·798 | | ·607 | 55 | |
| Bahawalpur ... | 384 | 29·067 | | 28·953 | 106·7 | | 111 | 6 days | 84·6 | | 79 | 1, 9 | 89·6 | 105·5 | 77·5 | 79·6 | ·774 | | ·680 | 57 | |
| Khanpur ... | 297 | 29·161 | | 29·040 | 108·9 | | 114 | 23 | 84·0 | | 81 | 4 days | 88·0 | 107·9 | 77·1 | 79·7 | ·783 | | ·653 | 59 | |
| **Kashmir** | | | | | | | | | | | | | | | | | | | | | |
| Srinagar ... | 5,205 | 24·653 | − ·049 | 24·550 | 87·1 | + 1·7 | 95 | 22 | 59·1 | + 1·7 | 50 | 2 | 70·6 | 84·2 | 61·9 | 64·8 | ·456 | − ·074 | ·390 | 61 | −19 |
| Gulmarg ... | 8,569 | 21·759 | − ·004 | | 71·5 | + 3·9 | 80 | 19, 22 | 45·2 | + 0·6 | 39 | 2, 6 | 63·5 | | 54·2 | | ·318 | − ·065 | | 56 | −17 |
| Muzaffarabad ... | 2,343 | 27·196 | − ·008 | | 99·5 | + 1·5 | 106 | 9 | 74·4 | + 2·5 | 69 | 4 days | 80·8 | | 69·8 | | ·594 | + ·113 | | 58 | +10 |
| Dras ... | 10,059 | 20·751 | + ·028 | | 70·5 | − 1·9 | 79 | 22 | 43·8 | + 1·7 | 35 | 6 | 56·8 | | 48·2 | | ·260 | − ·008 | | 57 | − 2 |
| Leh ... | 11,503 | 19·676 | + ·022 | | 70·6 | − 1·5 | 80 | 22 | 45·9 | + 1·5 | 32 | 4 | 56·1 | | 42·5 | | ·159 | − ·019 | | 34 | − 8 |
| Skardu ... | 7,505 | | | | 84·0 | + 2·9 | 94 | 22 | 56·6 | − 0·1 | 48 | 2 | 68·1 | | 58·0 | | ·377 | + ·081 | | 55 | + 8 |
| *Gilgit ... | 4,890 | | | | 96·5 | − 2·5 | 98 | 19 | 68·8 | + 1·7 | 57 | 2 | 73·0 | | 61·3 | | ·402 | − ·007 | | 51 | + 6 |
| **N.-W. F. Province** | | | | | | | | | | | | | | | | | | | | | |
| Peshawar ... | 1,164 | 28·325 | − ·026 | 28·192 | 103·5 | − 1·3 | 110 | 18, 22 | 80·2 | + 2·9 | 71 | 2 | 88·8 | 102·0 | 71·7 | 73·4 | ·562 | + ·091 | ·434 | 42 | + 9 |
| Miranshah ... | 2,026 | | | | 99·3 | | 107 | 22, 23 | 78·7 | | 72 | 6, 7 | 86·7 | | 67·3 | | ·433 | | | 35 | |
| Dera Ismail Khan... | 570 | 28·881 | − ·006 | 28·767 | 108·1 | + 0·3 | 114 | 4 days | 81·1 | − 0·4 | 73 | 8 | 92·1 | 105·5 | 77·0 | 79·2 | ·734 | − ·042 | ·640 | 49 | − 5 |
| **Baluchistan** | | | | | | | | | | | | | | | | | | | | | |
| Fort Sandeman ... | 4,614 | 25·175 | − ·011 | 25·092 | 99·2 | − 0·7 | 105 | 24 | 74·3 | + 1·8 | 68 | 1, 4, 27 | 82·0 | 95·3 | 64·7 | 66·0 | ·413 | + ·032 | ·295 | 39 | + 6 |
| Sibi ... | 441 | 28·994 | | | 111·8 | | 122 | 23 | 89·3 | | 77 | 4 | 93·3 | | 77·8 | | ·757 | | | 48 | |
| Quetta ... | 5,540 | 24·382 | − ·024 | 24·315 | 93·1 | | 97 | 25, 26 | 60·3 | | 44 | 1 | 78·7 | 90·1 | 67·9 | 68·7 | ·567 | | ·480 | 58 | |
| Chaman ... | 4,311 | 25·421 | − ·027 | 25·351 | 100·8 | + 1·8 | 105 | 18, 25, 26 | 75·7 | + 3·8 | 66 | 1 | 88·6 | 100·1 | 65·9 | 68·3 | ·376 | + ·069 | ·310 | 27 | + 4 |
| Kalat ... | 6,616 | 23·506 | + ·013 | | 91·4 | + 0·6 | 97 | 25 | 58·5 | + 8·4 | 47 | 1 | 77·4 | | 63·1 | | ·422 | + ·115 | | 46 | + 4 |
| Dalbandin ... | 2,780 | 26·843 | + ·008 | 26·747 | 110·2 | + 2·9 | 115 | 24, 25, 26 | 77·3 | + 4·3 | 67 | 1, 2 | 94·2 | 108·5 | 72·3 | 81·5 | ·507 | + ·236 | ·714 | 32 | +14 |
| Nokkundi ... | 2,229 | 27·289 | | 27·161 | 111·6 | | 117 | 25 | 85·4 | | 75 | 1 | 99·8 | 111·3 | 83·3 | 86·7 | ·917 | | ·968 | 51 | |
| Las Bela ... | 292 | 29·242 | | 29·120 | 103·6 | | 108 | 6 | 81·5 | | 78 | 3, 9 | 87·5 | 98·8 | 81·7 | 86·0 | 1·021 | | 1·076 | 78 | |
| Ormara ... | 15 | 29·538 | | 29·429 | 91·5 | | 94 | 7, 12, 27 | 81·6 | | 78 | 9, 10 | 84·7 | 88·5 | 79·0 | 79·4 | ·925 | | ·878 | 76 | |
| Pasni ... | 10 | 29·520 | − ·015 | 29·430 | 91·5 | − 2·8 | 98 | 6 | 80·8 | + 2·4 | 77 | 2 | 85·9 | 88·9 | 80·6 | 81·8 | ·993 | + ·026 | 1·008 | 78 | 0 |
| Panjgur ... | 3,177 | 26·454 | − ·029 | 26·363 | 105·7 | + 2·8 | 110 | 26 | 74·4 | + 0·1 | 69 | 1, 2, 4 | 85·9 | 103·5 | 74·1 | 81·3 | ·697 | + ·158 | ·796 | 57 | +11 |
| Jiwani ... | 13 | 29·517 | | 29·431 | 92·7 | | 97 | 28 | 81·8 | | 78 | 20 | 86·0 | 89·7 | 80·5 | 81·8 | ·993 | | ·994 | 77 | |

* Observations recorded at 8 hrs. I. S. T. g—Mean of 24 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 | |
| 21 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **U. P., East** |
| 5·4 | | 5·9 | 6·83 | | 2·57 | 22 | 13 | | 4·6 | | 0 | 0 | 15 | 5 | 1 | 1 | 3 | 3 | 2 | 2 | 0 | 8 | 2 | 1 | 2 | 10 | 2 | 3 | Gonda |
| 6·0 | + 1·7 | 5·3 | 13·20 | + 5·79 | 2·38 | 6 | 14 | + 5·9 | 2·7 | | 1 | 2 | 11 | 5 | 0 | 1 | 1 | 1 | 8 | 2 | 2 | 6 | 3 | 2 | 2 | 6 | 4 | 3 | Gorakhpur |
| 7·1 | + 2·2 | 7·9 | 5·92 | + 0·93 | 2·13 | 25 | 11 | + 4·8 | 6·7 | + 3·1 | 3 | 3 | 3 | 4 | 1 | 5 | 6 | 2 | 3 | 2 | 1 | 1 | 7 | 2 | 4 | 9 | 4 | 0 | Benares |
| 5·6 | + 0·6 | 5·0 | 5·31 | + 0·35 | 2·14 | 22 | 9 | + 3·6 | 7·6 | + 2·6 | 0 | 4 | 2 | 2 | 2 | 5 | 5 | 6 | 4 | 2 | 3 | 1 | 4 | 1 | 3 | 8 | 7 | 1 | Allahabad |
| 5·4 | | 4·8 | 6·90 | | 2·41 | 25 | 9 | | 5·2 | | 0 | 2 | 3 | 2 | 2 | 2 | 6 | 8 | 5 | 1 | 2 | 3 | 3 | 0 | 3 | 7 | 7 | 4 | Fatehpur |
| 4·1 | + 1·1 | 4·1 | 7·58 | + 4·26 | 2·52 | 27 | 11 | + 6·6 | 4·6 | + 1·2 | 3 | 3 | 3 | 1 | 3 | 2 | 9 | 3 | 3 | 2 | 6 | 1 | 2 | 3 | 2 | 7 | 7 | 0 | Cawnpore |
| 5·6 | + 1·3 | 4·9 | 7·03 | + 2·56 | 2·56 | 17 | 8 | + 2·5 | 1·5 | − 1·3 | 0 | 1 | 5 | 0 | 0 | 1 | 4 | 0 | 19 | 1 | 0 | 1 | 0 | 0 | 0 | 3 | 1 | 24 | Lucknow |
| 6·4 | + 2·8 | 6·7 | 7·82 | + 1·80 | 2·62 | 15 | 9 | + 2·2 | 5·0 | + 1·8 | 1 | 1 | 10 | 11 | 1 | 0 | 2 | 1 | 3 | 3 | 1 | 8 | 5 | 1 | 3 | 2 | 7 | 0 | Bahraich |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **U. P., West** |
| 5·3 | + 2·1 | 7·3 | 4·91 | + 0·61 | 1·76 | 27 | 7 | + 1·6 | 5·7 | + 0·8 | 1 | 1 | 2 | 0 | 0 | 3 | 16 | 1 | 1 | 2 | 4 | 2 | 2 | 1 | 3 | 9 | 6 | 1 | Jhansi |
| 4·3 | + 1·0 | 4·5 | 3·39 | + 1·04 | 1·24 | 18 | 3 | − 0·8 | 4·7 | − 0·2 | 2 | 4 | 2 | 2 | 0 | 5 | 12 | 1 | 2 | 2 | 5 | 2 | 0 | 1 | 1 | 9 | 7 | 3 | Agra |
| 5·5 | + 1·6 | 6·2 | 3·78 | + 1·30 | 2·06 | 27 | 5 | + 1·0 | 4·1 | + 1·7 | 2 | 3 | 6 | 2 | 1 | 2 | 9 | 4 | 1 | 2 | 3 | 3 | 2 | 2 | 2 | 9 | 7 | 0 | Mainpuri |
| 3·6 | | 4·9 | 4·88 | | 3·63 | 27 | 5 | | 5·4 | | 1 | 1 | 8 | 4 | 3 | 4 | 6 | 0 | 3 | 4 | 4 | 2 | 3 | 1 | 2 | 6 | 5 | 3 | Aligarh |
| 4·2 | 0 | 4·8[b] | 5·79 | + 0·65 | 1·82 | 28 | 8 | + 2·7 | 5·0 | + 2·4 | 3 | 0 | 7 | 3 | 2 | 1 | 8 | 3 | 3 | 3 | 2 | 1 | 5 | 0 | 2 | 9 | 4 | 4 | Bareilly |
| 5·0 | + 1·7 | 4·1 | 4·41 | − 0·51 | 1·29 | 29 | 6 | + 0·4 | 4·4 | + 1·6 | 2 | 2 | 1 | 11 | 2 | 0 | 0 | 8 | 4 | 1 | 3 | 0 | 6 | 1 | 4 | 1 | 11 | 3 | Roorkee |
| 5·5 | + 1·5 | 6·1 | 8·94 | + 0·15 | 2·05 | 14 | 14 | + 4·3 | 2·1 | + 0·9 | 0 | 2 | 0 | 7 | 1 | 5 | 2 | 3 | 10 | 0 | 4 | 0 | 4 | 2 | 6 | 9 | 2 | 3 | Dehra Dun |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Punjab, E. and N.** |
| 5·0 | + 1·2 | 3·2 | 4·37 | + 1·38 | 0·72 | 25 | 11 | + 7·0 | 11·3 | + 7·4 | 3 | 2 | 6 | 2 | 1 | 3 | 10 | 2 | 1 | 4 | 3 | 5 | 2 | 1 | 1 | 8 | 5 | 1 | New Delhi |
| 3·6 | | | 2·60 | | 1·03 | 13 | 6 | | 4·1[c] | | 0 | 1 | 3 | 1 | 5 | 4 | 8 | 1 | 7 | | | | | | | | | | Hansi |
| 2·0[b] | 0 | 1·5[c] | 5·18 | + 3·91 | 2·72 | 15 | 9 | + 6·2 | 6·6 | + 0·9 | 1 | 1 | 5 | 3 | 3 | 9 | 6 | 1 | 1 | 2 | 1 | 7 | 2 | 2 | 3 | 6 | 4 | 3 | Hissar |
| 3·6 | + 0·9 | 2·6 | 5·02 | + 1·27 | 1·35 | 9 | 8 | + 3·0 | 5·0 | + 1·8 | 3 | 0 | 9 | 3 | 1 | 2 | 4 | 3 | 5 | 0 | 2 | 4 | 4 | 1 | 5 | 5 | 4 | 5 | Ambala |
| 4·9 | + 2·6 | 3·0 | 2·14 | − 0·39 | 0·62 | 24 | 7 | + 3·4 | 3·6 | + 1·6 | 0 | 1 | 4 | 7 | 6 | 2 | 1 | 3 | 6 | 4 | 1 | 6 | 4 | 1 | 4 | 1 | 8 | 1 | Ludhiana |
| 2·8 | + 0·6 | 1·7 | 2·41 | + 0·73 | 1·49 | 13 | 3 | + 0·1 | 3·3 | + 0·7 | 0 | 4 | 7 | 7 | 2 | 5 | 3 | 1 | 1 | 0 | 4 | 3 | 6 | 1 | 3 | 3 | 6 | 4 | Lahore |
| 2·0 | + 0·4 | 1·5 | 4·12 | + 1·66 | 1·21 | 26 | 5 | + 1·4 | 3·1 | + 0·7 | 0 | 7 | 2 | 8 | 1 | 0 | 0 | 5 | 7 | 1 | 2 | 0 | 5 | 2 | 5 | 0 | 7 | 8 | Sialkot |
| 3·1 | + 0·6 | 3·5 | 1·54 | − 0·70 | 0·71 | 25 | 3 | − 0·5 | 3·4 | + 1·2 | 0 | 3 | 2 | 4 | 0 | 2 | 0 | 2 | 17 | 1 | 3 | 1 | 4 | 1 | 11 | 3 | 1 | 5 | Rawalpindi |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Punjab, Southwest** |
| 1·8 | + 0·4 | 1·4[b] | 1·96 | + 0·59 | 0·93 | 28 | 4 | + 1·6 | 6·8 | + 1·3 | 0 | 12 | 12 | 1 | 0 | 4 | 0 | 0 | 1 | 0 | 4 | 5 | 7 | 11 | 1 | 0 | 0 | 2 | Khushab |
| 1·1[b] | − 1·4 | 0·9[c] | 1·60 | + 0·46 | 0·74 | 1 | 4 | + 2·1 | 3·0 | 0 | 0 | 3 | 4 | 8 | 3 | 4 | 1 | 1 | 6 | 0 | 2 | 2 | 7 | 2 | 9 | 1 | 1 | 6 | Lyallpur |
| 0·9 | − 0·4 | 1·2 | 1·17 | + 0·29 | 0·73 | 26 | 3 | + 1·6 | 2·3 | − 3·9 | 0 | 0 | 3 | 4 | 6 | 5 | 2 | 2 | 8 | 0 | 1 | 1 | 8 | 2 | 2 | 2 | 1 | 13 | Montgomery |
| 1·8[b] | + 1·0 | 1·4[b] | 0·75 | + 0·13 | 0·50 | 27 | 2 | + 0·8 | 4·5 | + 2·3 | 1 | 1 | 0 | 2 | 14 | 12 | 0 | 0 | 0 | 3 | 1 | 0 | 0 | 12 | 11 | 0 | 2 | 1 | Multan |
| 0·7[b] | | 1·0[c] | 1·12 | | 0·56 | 28 | 3 | | 11·8 | | 0 | 1 | 0 | 2 | 5 | 19 | 2 | 0 | 1 | 0 | 1 | 0 | 2 | 4 | 20 | 2 | 0 | 1 | Fort Abbas |
| 1·8[c] | | 1·5[c] | 0·11 | − 0·49 | 0·11 | 27 | 1 | − 0·8 | 5·7 | | 0 | 3 | 2 | 0 | 5 | 18 | 2 | 0 | 0 | 0 | 0 | 3 | 1 | 3 | 10 | 7 | 1 | 5 | Bahawalpur |
| 1·1[b] | | 1·3[b] | 0 | − 0·34 | 0 | | 0 | − 1·6 | 8·6 | | 0 | 0 | 0 | 0 | 6 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 18 | 5 | 2 | 2 | Khanpur |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Kashmir** |
| 2·9 | + 0·1 | 4·3 | 0·20 | − 1·28 | 0·06 | 22 | 0 | − 3·6 | 3·1 | + 0·4 | 2 | 1 | 4 | 11 | 5 | 0 | 1 | 4 | 2 | 3 | 4 | 2 | 5 | 1 | 2 | 4 | 6 | 3 | Srinagar |
| 2·3 | − 0·8 | | 1·57 | − 1·88 | 0·55 | 26 | 5 | − 3·7 | 4·6 | + 0·9 | 8 | 5 | 5 | 3 | 2 | 1 | 4 | 0 | 2 | | | | | | | | | | Gulmarg |
| 1·5 | − 0·9 | | 2·76 | + 0·14 | 1·46 | 23 | 5 | − 0·3 | 3·3 | + 1·3 | 1 | 0 | 0 | 0 | 8 | 12 | 0 | 0 | 9 | | | | | | | | | | Muzaffarabad |
| 1·9 | − 1·0 | | 0·55 | − 0·03 | 0·42 | 22 | 1 | − 1·1 | 6·0 | + 1·6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | | | | | | | | | | Dras |
| 4·9 | + 1·2 | | 0·07 | − 0·11 | 0·03 | 30 | 0 | − 0·7 | 4·1 | + 1·9 | 2 | 0 | 6 | 0 | 11 | 1 | 6 | 0 | 4 | | | | | | | | | | Leh |
| 2·9 | − 0·3 | | 0 | − 0·27 | 0 | | 0 | − 0·7 | 2·9 | − 2·3 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 28 | | | | | | | | | | Skardu |
| 2·1 | − 0·7 | | 0·08 | − 0·27 | 0·08 | 2 | 0 | − 1·2 | 2·0 | + 0·8 | 0 | 0 | 4 | 1 | 0 | 3 | 3 | 1 | 18 | | | | | | | | | | Gilgit |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **N.-W. F. Province** |
| 1·0 | − 1·1 | 1·4 | 0 | − 0·36 | 0 | | 0 | − 1·0 | 5·3 | + 0·7 | 9 | 4 | 0 | 3 | 2 | 0 | 0 | 10 | 2 | 4 | 15 | 4 | 4 | 1 | 0 | 0 | 1 | 1 | Peshawar |
| 0·7 | | | 0 | | 0 | | 0 | | 5·8 | | 0 | 3 | 1 | 4 | 2 | 6 | 0 | 0 | 14 | | | | | | | | | | Miranshah |
| 0·5[b] | − 0·7 | 1·9[d] | 0 | − 0·67 | 0 | | 0 | − 1·3 | 3·0 | + 1·1 | 5 | 10 | 8 | 3 | 1 | 0 | 1 | 0 | 2 | 0 | 4 | 8 | 9 | 5 | 2 | 1 | 0 | 1 | Dera Ismail Khan |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Baluchistan** |
| 0·7 | − 0·2 | 3·8 | 1·10 | + 0·49 | 0·64 | 27 | 3 | + 1·9 | 3·4 | + 0·3 | 1 | 4 | 1 | 0 | 0 | 0 | 2 | 0 | 22 | 2 | 4 | 4 | 3 | 0 | 2 | 8 | 3 | 4 | Fort Sandeman |
| 0·7 | | | 0 | | 0 | | 0 | | 6·3 | | 0 | 0 | 0 | 3 | 15 | 5 | 4 | 1 | 2 | | | | | | | | | | Sibi |
| 0·6 | + 0·1 | 3·0 | 0·57 | | 0·29 | 18 | 2 | | 5·2 | | 4 | 4 | 0 | 2 | 6 | 4 | 0 | 1 | 9 | 8 | 1 | 1 | 1 | 3 | 3 | 3 | 10 | 0 | Quetta |
| 1·3 | + 0·9 | 0·9 | 0 | − 0·02 | 0 | | 0 | 0 | 6·7 | + 1·0 | 3 | 3 | 2 | 3 | 4 | 3 | 4 | 5 | 3 | 4 | 1 | 1 | 1 | 1 | 3 | 5 | 13 | 1 | Chaman |
| 1·3 | + 0·8 | | 0 | − 0·22 | 0 | | 0 | − 0·5 | 4·7 | − 0·3 | 0 | 0 | 0 | 10 | 11 | 1 | 0 | 0 | 8 | | | | | | | | | | Kalat |
| 1·5[b] | + 1·0 | 1·9[h] | 0 | − 0·01 | 0 | | 0 | − 0·1 | 6·9[h] | + 1·5 | 0 | 1 | 1 | 5 | 1 | 5 | 4 | 3 | 4 | 3 | 4 | 1 | 1 | 1 | 7 | 2 | 4 | 0 | Dalbandin |
| 0·9 | | 1·3 | 0 | | 0 | | 0 | | 11·9 | | 9 | 5 | 5 | 2 | 0 | 0 | 2 | 7 | 0 | 12 | 4 | 1 | 0 | 1 | 0 | 1 | 11 | 0 | Nokkundi |
| 5·0 | | 0·8[e] | 0·03 | | 0·03 | 21 | 0 | | 3·9 | | 0 | 2 | 3 | 4 | 7 | 5 | 0 | 0 | 9 | 0 | 0 | 1 | 7 | 17 | 5 | 0 | 0 | 0 | Las Bela |
| 5·5 | | 0·3 | 0 | | 0 | | 0 | | 9·6 | | 1 | 3 | 3 | 1 | 1 | 9 | 10 | 2 | 0 | 0 | 0 | 0 | 6 | 8 | 9 | 7 | 0 | 0 | Ormara |
| 5·5 | + 2·1 | 1·9 | 0 | − 0·37 | 0 | | 0 | − 0·3 | 8·3 | + 1·0 | 0 | 1 | 6 | 7 | 3 | 5 | 5 | 2 | 1 | 0 | 0 | 1 | 5 | 5 | 10 | 8 | 1 | 0 | Pasni |
| 0·4 | − 0·3 | 1·9 | 0·25 | + 0·15 | 0·21 | 20 | 1 | + 0·7 | 5·8 | + 0·6 | 3 | 2 | 1 | 0 | 2 | 8 | 5 | 2 | 7 | 10 | 4 | 0 | 0 | 2 | 5 | 2 | 6 | 1 | Panjgur |
| 3·7 | | 0·8 | 0 | | 0 | | 0 | | 9·6 | | 0 | 3 | 11 | 4 | 4 | 6 | 2 | 0 | 0 | 0 | 0 | 1 | 3 | 9 | 16 | 1 | 0 | 0 | Jiwani |

*b*—Mean of 29 days. *c*—Mean of 23 days. *d*—Mean of 27 days. *e*—Mean of 26 days. *g*—Mean of 24 days. *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. | | | Relativ humidi % | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| **Sind** | | | | | | | | | | | | | | | | | | | | | |
| Jacobabad ... | 186 | 29·243 | − ·024 | 29·126 | 110·7 | − 3·4 | 123 | 23 | 84·6 | − 0·1 | 80 | 20 | 90·0 | 110·4 | 82·3 | 84·3 | 1·001 | + ·135 | ·823 | 71 | +14 |
| Sukkur ... | 221 | 29·220 | | | 106·7 | | 114 | 23 | 82·9 | | 80 | 6, 11 | 85·6 | | 78·1 | | ·866 | | | 70 | |
| Naushahro ... | 140 | 29·280 | | 29·183 | 113·4 | | 119 | 4, 5, 24 | 77·5 | | 71 | 26 | 90·6 | 112·7 | 78·4 | 80·4 | ·805 | | ·591 | 57 | |
| Chhor ... | 19 | 29·502 | | 29·387 | 101·1 | | 105 | 2 | 80·4 | | 78 | 2, 17, 18 | 86·2 | 99·3 | 79·9 | 83·1 | ·945 | | ·922 | 74 | |
| Hyderabad ... | 96 | 29·402 | + ·002 | 29·322 | 101·6 | − 2·7 | 105 | 26, 27 | 81·5 | − 0·4 | 79 | 19 | 87·2 | 99·1 | 77·9 | 79·7 | ·839 | + ·022 | ·768 | 64 | + 1 |
| Karachi (Drigh Road) | 73 | 29·460 | | 29·392 | 92·0 | | 94 | 18 | 81·7 | | 80 | 2, 30 | 85·4 | 88·7 | 79·0 | 80·6 | ·912 | | ·959 | 74 | |
| Karachi (Manora)... | 13 | 29·523 | − ·005 | 29·461 | 89·4 | − 1·1 | 91 | 9 days | 82·2 | − 0·1 | 80 | 1, 4 | 84·9 | 88·0 | 79·6 | 80·8 | ·959 | − ·021 | ·972 | 78 | − 2 |
| Badin ... | 37 | 29·507 | | 29·412 | 97·6 | | 101 | 2 | 80·8 | | 79 | 18, 19 | 86·1 | 94·9 | 77·8 | 79·4 | ·852 | | ·789 | 68 | |
| **Rajputana, West** | | | | | | | | | | | | | | | | | | | | | |
| Sri Ganganagar ... | 580 | 28·886 | | 28·789 | 103·7 | | 113 | 6 | 81·7 | | 70 | 13 | 89·1 | 99·5 | 75·5 | 76·0 | ·694 | | ·588 | 53 | |
| Bikaner ... | 734 | 28·768 | + ·006 | 28·659 | 103·6 | | 109 | 3, 6 | 82·3 | | 72 | 8, 9 | 87·4 | 100·7 | 75·9 | 76·3 | ·750 | | ·575 | 57 | |
| Jodhpur ... | 780 | 28·779 | + ·013 | 28·654 | 102·3 | − 1·5 | 106 | 2, 3 | 81·8 | − 0·4 | 72 | 8, 9 | 85·3 | 100·5 | 75·3 | 78·0 | ·741 | + ·020 | ·662 | 62 | + 5 |
| Barmer ... | 638 | 28·903 | | 28·779 | 102·2 | | 105 | 2, 20 | 80·4 | | 75 | 1, 3 | 85·0 | 100·8 | 78·1 | 80·0 | ·873 | | ·748 | 72 | |
| **Rajputana, East** | | | | | | | | | | | | | | | | | | | | | |
| Jaipur ... | 1,431 | 28·125 | − ·007 | 28·021 | 100·2 | − 2·7 | 107 | 1, 3 | 80·2 | 0 | 72 | 9 | 86·1 | 96·2 | 73·6 | 74·3 | ·678 | 0 | ·550 | 54 | + 2 |
| Ajmer ... | 1,593 | 27·967 | − ·021 | 27·864 | 98·3 | − 2·3 | 103 | 1, 6 | 80·1 | − 1·6 | 67 | 9 | 84·4 | 96·4 | 74·0 | 74·9 | ·706 | − ·037 | ·595 | 61 | 0 |
| Kotah ... | 843 | 28·701 | − ·005 | 28·588 | 103·0 | − 2·0 | 111 | 1 | 83·0 | − 2·5 | 73 | 6 | 89·1 | 98·9 | 74·7 | 75·9 | ·680 | − ·005 | ·595 | 49 | 0 |
| Brijnagar ... | 1,053 | 28·510 | | 28·402 | 100·7 | | 109 | 1 | 80·1 | | 73 | 8 | 85·7 | 94·5 | 75·0 | 76·2 | ·734 | | ·656 | 59 | |
| **Gujarat** | | | | | | | | | | | | | | | | | | | | | |
| Deesa ... | 466 | 29·140 | + ·012 | 29·007 | 100·8 | − 1·4 | 104 | 3 | 80·6 | + 0·1 | 77 | 10 | 84·6 | 99·3 | 78·9 | 80·7 | ·925 | + ·103 | ·816 | 76 | + 8 |
| Bhuj ... | 343 | 29·242 | + ·011 | 29·165 | 94·6 | − 2·8 | 98 | 9 | 80·6 | + 0·7 | 78 | 1, 2 | 85·1 | 92·2 | 76·3 | 76·3 | ·784 | − ·118 | ·690 | 65 | − 8 |
| Dwarka ... | 37 | 29·581 | + ·016 | 29·516 | 88·5 | − 0·7 | 89 | 16 days | 81·9 | − 0·2 | 80 | 1, 30 | 84·7 | 86·6 | 79·2 | 79·8 | ·925 | − ·038 | ·941 | 77 | − 4 |
| Jamnagar ... | 60 | 29·558 | + ·025 | | 95·1 | − 0·9 | 100 | 10 | 81·1 | + 1·1 | 77 | 2 | 87·1 | | 77·8 | | ·839 | − ·051 | | 64 | − 6 |
| Rajkot ... | 432 | 29·188 | + ·017 | 29·080 | 100·4 | + 0·7 | 104 | 9 | 79·9 | + 2·1 | 77 | 1, 2, 3 | 85·1 | 97·0 | 76·7 | 76·3 | ·822 | − ·046 | ·626 | 67 | − 6 |
| Veraval ... | 19 | 29·636 | + ·030 | 29·568 | 87·4 | + 1·3 | 90 | 10, 12 | 82·3 | + 1·1 | 80 | 1, 2 | 84·6 | 85·7 | 82·0 | 82·6 | 1·068 | + ·100 | 1·097 | 89 | + 4 |
| Surat ... | 39 | 29·622 | + ·020 | 29·535 | 92·9 | − 0·2 | 96 | 10 | 81·3 | + 1·7 | 73 | 10 | 86·1 | 90·0 | 78·9 | 79·3 | ·902 | − ·019 | ·855 | 71 | − 7 |
| Bhavnagar ... | 55 | 29·594 | + ·023 | 29·464 | 101·1 | + 1·5 | 106 | 5 | 81·2 | + 1·0 | 75 | 10 | 86·5 | 97·5 | 76·6 | 78·9 | ·802 | − ·099 | ·748 | 62 | −11 |
| Ahmadabad ... | 163 | 29·475 | + ·025 | 29·320 | 100·8 | − 0·5 | 103 | 1, 3, 6 | 81·5 | + 0·6 | 72 | 8 | 87·3 | 99·1 | 77·7 | 77·9 | ·838 | − ·020 | ·679 | 64 | − 6 |
| Dohad ... | 1,093 | 28·537 | | | 98·2 | | 101 | 7 | 78·7 | | 76 | 9 | 82·8 | | 76·9 | | ·856 | | | 75 | |
| Baroda ... | 115 | 29·528 | | 29·338 | 99·4 | | 102 | 3, 8 | 80·4 | | 73 | 8, 10 | 85·8 | 97·1 | 78·5 | 79·9 | ·901 | | ·799 | 71 | |
| **Central India, West.** | | | | | | | | | | | | | | | | | | | | | |
| Neemuch ... | 1,626 | 27·975 | − ·005 | 27·851 | 97·6 | − 0·8 | 103 | 1, 2 | 78·0 | + 0·4 | 71 | 11, 12 | 83·4 | 94·6 | 74·0 | 74·4 | ·718 | − ·047 | ·586 | 63 | − 5 |
| Indore ... | 1,823 | 27·815 | + ·011 | 27·703 | 95·9 | + 0·6 | 101 | 1 | 76·3 | + 0·7 | 72 | 8 | 80·5 | 92·4 | 72·1 | 72·2 | ·677 | − ·079 | ·532 | 66 | − 6 |
| Bhopal ... | 1,643 | 27·972 | | 27·853 | 96·6 | | 106 | 2 | 77·7 | | 70 | 19 | 82·8 | 90·3 | 72·8 | 73·5 | ·684 | | ·596 | 61 | |
| Guna ... | 1,571 | 28·019 | | 27·914 | 100·5 | | 109 | 1 | 78·9 | | 72 | 8 | 84·2 | 95·9 | 73·9 | 75·0 | ·708 | | ·603 | 61 | |
| **Central India, East** | | | | | | | | | | | | | | | | | | | | | |
| Nowgong ... | 750 | 28·781 | + ·005 | 28·669 | 100·8 | − 1·5 | 112 | 1 | 81·2 | − 1·6 | 73 | 6, 14 | 87·9 | 95·6 | 78·4 | 81·7 | ·839 | + ·100 | ·913 | 66 | + 9 |
| Sutna ... | 1,041 | 28·479 | − ·004 | 28·381 | 99·0 | − 0·7 | 112 | 1, 3 | 80·1 | − 1·7 | 72 | 22 | 86·5 | 92·5 | 74·7 | 76·0 | ·717 | + ·013 | ·683 | 59 | + 3 |
| Umaria ... | 1,506 | 28·065 | | 27·966 | 96·1 | | 109 | 1, 2 | 79·1 | | 72 | 22, 25, 26 | 84·4 | 90·0 | 73·4 | 75·4 | ·671 | | ·680 | 60 | |
| **Berar** | | | | | | | | | | | | | | | | | | | | | |
| Akola ... | 925 | 28·703 | + ·010 | 28·562 | 99·6 | + 0·8 | 107 | 1, 2, 3 | 78·9 | + 0·9 | 73 | 18 | 83·0 | 96·0 | 75·3 | 77·5 | ·775 | + ·037 | ·686 | 69 | + 4 |
| Amraoti ... | 1,213 | 28·410 | + ·012 | | 99·1 | + 1·3 | 107 | 3 | 78·9 | + 1·5 | 73 | 19 | 84·5 | | 73·3 | | ·671 | − ·073 | | 59 | − 9 |
| **C. P., West** | | | | | | | | | | | | | | | | | | | | | |
| Khandwa ... | 1,044 | 28·578 | + ·010 | 28·444 | 99·8 | + 1·5 | 107 | 2 | 79·1 | + 0·3 | 72 | 20 | 84·1 | 95·3 | 73·9 | 75·0 | ·712 | − ·025 | ·599 | 60 | − 6 |
| Hoshangabad ... | 992 | 28·602 | + ·002 | 28·479 | 98·6 | − 0·5 | 108 | 1 | 79·5 | + 0·4 | 71 | 19 | 84·7 | 94·1 | 74·2 | 74·8 | ·705 | − ·048 | ·615 | 60 | − 6 |
| Saugor ... | 1,808 | 27·769 | + ·002 | 27·674 | 95·5 | − 2·9 | 107 | 1, 2 | 77·6 | − 0·5 | 71 | 21, 22 | 83·2 | 90·1 | 71·9 | 72·5 | ·639 | − ·044 | ·590 | 58 | − 3 |
| Jubbulpore ... | 1,289 | 28·281 | + ·013 | 28·173 | 97·5 | − 0·3 | 111 | 1 | 79·1 | + 0·4 | 71 | 25 | 83·6 | 92·3 | 73·5 | 75·0 | ·684 | − ·001 | ·640 | 63 | + 4 |
| Seoni ... | 2,027 | 27·594 | + ·019 | 27·496 | 94·7 | − 0·1 | 107 | 1 | 73·9 | − 1·2 | 69 | 19 | 81·8 | 87·0 | 72·6 | 73·4 | ·697 | + ·017 | ·640 | 66 | + 2 |
| Nagpur ... | 1,017 | 28·586 | + ·016 | 28·465 | 98·5 | − 0·4 | 109 | 3 | 78·5 | − 0·5 | 71 | 15 | 85·2 | 91·9 | 75·0 | 75·1 | ·741 | + ·011 | ·647 | 63 | − 1 |
| **C. P., East** | | | | | | | | | | | | | | | | | | | | | |
| Pendra ... | 2,040 | 27·548 | + ·010 | 27·459 | 92·5 | + 0·7 | 107 | 1 | 75·3 | + 0·5 | 70 | 22 | 81·6 | 84·3 | 71·8 | 73·1 | ·658 | − ·040 | ·672 | 64 | − 3 |
| Raipur ... | 970 | 28·602 | + ·010 | 28·502 | 99·9 | + 2·6 | 113 | 2, 3 | 79·8 | + 1·0 | 73 | 23, 25, 26 | 85·6 | 92·7 | 74·8 | 75·4 | ·730 | − ·010 | ·648 | 62 | − 4 |
| Kanker ... | 1,318 | 28·285 | | 28·183 | 97·1 | | 108 | 1, 2, 3 | 79·0 | | 71 | 25 | 84·9 | 92·1 | 73·7 | 74·9 | ·696 | | ·644 | 60 | |
| Chanda ... | 634 | 28·987 | + ·019 | 28·848 | 101·0 | + 2·0 | 111 | 1, 2 | 80·2 | + 0·5 | 74 | 30 | 86·3 | 96·9 | 74·5 | 75·5 | ·717 | − ·026 | ·587 | 58 | − 5 |
| Jagdalpur ... | 1,813 | 27·815 | + ·015 | 27·721 | 95·0 | + 3·0 | 109 | 1 | 75·8 | + 1·1 | 69 | 23, 28 | 82·1 | 88·6 | 73·1 | 74·3 | ·697 | − ·067 | ·655 | 68 | − 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. | | | | | | | | | | |
| 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. | Mean. | Departure from normal. | N | NE | E | SE | S | SW | W | NW | Calm | N | NE | E | SE | S | SW | W | NW | Calm | | |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Sind** |
| 4 | − 0·4 | 0·5 | 0 | − 0·20 | 0 | | 0 | − 0·4 | 5·9 | + 2·1 | 0 | 0 | 6 | 17 | 7 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 14 | 3 | 7 | 1 | 0 | 4 | Jacobabad |
| 1 | | | 0·17 | | 0·17 | 11 | 1 | | 4·6 | | 7 | 0 | 1 | 10 | 3 | 6 | 1 | 2 | 0 | | | | | | | | | | Sukkur |
| 1 | | 0·2 | 0 | − 0·35 | 0 | | 0 | − 0·5 | 3·6 | | 0 | 0 | 0 | 0 | 7 | 20 | 2 | 1 | 0 | 0 | 3 | 4 | 0 | 4 | 18 | 1 | 0 | 0 | Naushahro |
| 7 | | 0·5 | 0 | | 0 | | 0 | | 11·0 | | 0 | 0 | 0 | 0 | 12 | 15 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 21 | 5 | 0 | 0 | Chhor |
| 9 | + 1·3 | 1·2 | 0 | − 0·45 | 0 | | 0 | − 0·7 | 13·4 | + 2·1 | 0 | 0 | 0 | 0 | 14 | 15 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 15 | 1 | 0 | 0 | Hyderabad |
| 0 | | 5·9 | 0·03 | | 0·02 | 29 | 0 | | 16·8 | | 0 | 0 | 0 | 0 | 2 | 15 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 18 | 10 | 0 | 0 | Karachi (Drigh Road) |
| 0 | + 2·6 | 5·1 | 0·02 | − 0·84 | 0·01 | 28, 30 | 0 | − 0·6 | 14·6 | + 2·1 | 0 | 0 | 0 | 0 | 2 | 19 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 20 | 6 | 0 | 0 | Karachi (Manora) |
| 1 | | 2·0 | 0 | | 0 | | 0 | | 20·2 | | 0 | 0 | 0 | 0 | 0 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 0 | 0 | 0 | Badin |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Rajputana, West** |
| 9 | | 1·7 [e] | 3·10 | | 1·48 | 13 | 3 | | 10·3 | | 0 | 1 | 2 | 6 | 4 | 13 | 3 | 1 | 0 | 2 | 1 | 2 | 5 | 3 | 8 | 5 | 4 | 0 | Sri Ganganagar |
| 4 | + 0·7 | 4·2 [i] | 1·00 | | 0·35 | 14 | 4 | | 9·0 | + 1·8 | 0 | 0 | 0 | 0 | 1 | 19 | 9 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 18 | 6 | 3 | 0 | Bikaner |
| 4 | 0 | 1·9 | 0·62 | − 0·83 | 0·44 | 9 | 2 | − 0·1 | 10·1 | + 4·1 | 0 | 0 | 0 | 1 | 3 | 22 | 3 | 0 | 1 | 0 | 1 | 1 | 0 | 3 | 20 | 4 | 1 | 0 | Jodhpur |
| 1 | | 1·2 | 0 | | 0 | | 0 | | 9·6 | | 0 | 0 | 0 | 0 | 8 | 15 | 7 | 0 | 0 | 0 | 0 | 0 | 2 | 8 | 14 | 6 | 0 | 0 | Barmer |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Rajputana, East** |
| 8 | − 0·4 | 2·7 | 1·59 | − 0·71 | 0·49 | 14 | 5 | + 1·2 | 7·6 | + 1·5 | 0 | 1 | 2 | 1 | 2 | 3 | 9 | 11 | 1 | 2 | 0 | 3 | 1 | 0 | 3 | 10 | 9 | 2 | Jaipur |
| 7 | − 0·4 | 2·6 [b] | 1·23 | − 1·18 | 0·93 | 9 | 2 | − 0·5 | 10·0 | + 2·8 | 0 | 0 | 0 | 0 | 1 | 12 | 17 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 9 | 19 | 1 | 0 | Ajmer |
| 7 | + 2·8 | 5·5 | 2·97 | + 0·03 | 1·72 | 6 | 7 | + 2·9 | 5·5 | + 0·5 | 0 | 1 | 0 | 0 | 0 | 10 | 16 | 2 | 1 | 0 | 0 | 0 | 1 | 0 | 2 | 12 | 14 | 1 | Kotah |
| 3 | | 5·0 | 4·54 | | 1·22 | 27 | 10 | | 6·8 | | 0 | 0 | 0 | 0 | 0 | 6 | 24 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 10 | 12 | 5 | 0 | Brijnagar |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Gujarat** |
| 8 | + 1·1 | 2·6 [d] | 0·15 | − 2·03 | 0·15 | 10 | 1 | − 2·1 | 13·5 | + 1·7 | 0 | 0 | 0 | 0 | 8 | 16 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 18 | 5 | 0 | 0 | Deesa |
| 6 | + 1·2 | 4·9 | 0 | − 1·79 | 0 | | 0 | − 2·3 | 12·0 | − 0·3 | 0 | 0 | 0 | 0 | 0 | 22 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 5 | 0 | 0 | Bhuj |
| 5 | + 0·4 | 5·2 | 0·05 | − 2·09 | 0·03 | 21 | 0 | − 2·3 | 15·7 | + 2·6 | 0 | 0 | 0 | 0 | 1 | 21 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 8 | 0 | 0 | Dwarka |
| 9 | + 3·8 | | 0 | − 2·81 | 0 | | 0 | − 0·3 | 9·2 | − 6·1 | 0 | 0 | 0 | 0 | 0 | 15 | 15 | 0 | 0 | | | | | | | | | | Jamnagar |
| 0 | + 3·0 | 6·3 | 0·58 | − 3·73 | 0·53 | 20 | 1 | − 4·0 | 17·7 | + 6·8 | 0 | 0 | 0 | 0 | 0 | 20 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 11 | 2 | 0 | Rajkot |
| 6 | − 1·4 | 4·4 | 0·05 | − 4·42 | 0·03 | 14 | 0 | − 4·3 | 9·0 | − 1·0 | 0 | 0 | 0 | 0 | 2 | 13 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 16 | 12 | 1 | 0 | Veraval |
| 2 | + 0·5 | 3·9 | 0·37 | − 7·47 | 0·37 | 10 | 3 | − 5·0 | 8·9 | + 0·9 | 0 | 0 | 1 | 1 | 5 | 15 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 10 | 17 | 3 | 0 | 0 | Surat |
| 0 | + 0·8 | 6·2 | 0·15 | − 4·01 | 0·15 | 10 | 1 | − 3·8 | 9·0 | + 0·6 | 0 | 0 | 0 | 0 | 0 | 8 | 20 | 2 | 0 | 0 | 0 | 0 | 0 | 6 | 14 | 9 | 1 | 0 | Bhavnagar |
| 5 | + 1·3 | 6·2 | 0·65 | − 3·68 | 0·31 | 10 | 2 | − 3·1 | 6·0 | + 0·5 | 0 | 0 | 0 | 0 | 2 | 12 | 12 | 2 | 2 | 0 | 0 | 0 | 0 | 6 | 14 | 10 | 0 | 0 | Ahmadabad |
| 7 | | | 0 | | 0 | | 0 | | | | 0 | 0 | 0 | 0 | 0 | 6 | 24 | 0 | 0 | | | | | | | | | | Dohad |
| 2 | | 3·3 | 1·68 | | 1·53 | 10 | 2 | | 7·2 | | 0 | 0 | 1 | 0 | 3 | 15 | 8 | 1 | 1 | 0 | 0 | 0 | 1 | 4 | 20 | 4 | 1 | 0 | Baroda |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Central India, West** |
| 3 | + 0·1 | 5·5 | 0·96 | − 3·46 | 0·30 | 8 | 4 | − 1·0 | 11·2 | + 1·6 | 0 | 0 | 0 | 0 | 0 | 22 | 8 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 9 | 12 | 8 | 0 | Neemuch |
| 5 | − 0·6 | 5·5 | 1·51 | − 4·19 | 0·34 | 8 | 6 | − 1·5 | 8·4 [f] | + 2·8 | 0 | 0 | 0 | 0 | 0 | 9 | 20 | 1 | 0 | 0 | 2 | 1 | 0 | 1 | 8 | 14 | 2 | 2 | Indore |
| 8 | | 7·0 | 4·71 | | 1·21 | 30 | 9 | | 6·4 | | 0 | 1 | 0 | 0 | 0 | 3 | 15 | 11 | 0 | 1 | 0 | 1 | 0 | 3 | 3 | 9 | 12 | 1 | Bhopal |
| 0 | | 5·0 | 1·57 | | 0·34 | 27 | 5 | | 9·2 | | 0 | 2 | 0 | 0 | 1 | 7 | 13 | 7 | 0 | 1 | 1 | 1 | 0 | 0 | 7 | 12 | 7 | 1 | Guna |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Central India, East** |
| 0 | − 0·6 | 8·0 [d] | 2·74 | − 3·30 | 1·43 | 14 | 6 | − 0·1 | 5·0 | + 1·6 | 0 | 0 | 0 | 0 | 1 | 15 | 9 | 4 | 1 | 2 | 2 | 2 | 0 | 0 | 7 | 10 | 6 | 1 | Nowgong |
| 2 | − 0·1 | 6·6 | 8·59 | + 2·67 | 3·12 | 25 | 9 | + 2·6 | 6·5 | + 0·5 | 0 | 0 | 3 | 1 | 2 | 10 | 12 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 6 | 7 | 11 | 3 | Sutna |
| 4 | | 7·4 | 9·10 | | 3·17 | 25 | 8 | | 4·6 | | 2 | 1 | 0 | 1 | 2 | 3 | 15 | 6 | 0 | 5 | 2 | 1 | 1 | 3 | 2 | 8 | 7 | 1 | Umaria |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Berar** |
| 5 | − 1·8 | 5·2 | 2·52 | − 2·86 | 0·75 | 16 | 8 | 0 | 9·9 | + 2·4 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 24 | 3 | 0 | 0 | 0 | 1 | 0 | 7 | 1 | 20 | 1 | Akola |
| 2 | − 0·3 | | 2·61 | − 3·91 | 0·72 | 22 | 6 | − 2·7 | 10·1 | + 3·2 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | 1 | 0 | | | | | | | | | | Amraoti |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **C. P., West** |
| 3 | 0 | 5·2 | 4·31 | − 0·61 | 2·58 | 20 | 7 | 0 | 11·0 | | 0 | 0 | 0 | 0 | 0 | 6 | 21 | 3 | 0 | 2 | 0 | 3 | 2 | 1 | 9 | 9 | 3 | 1 | Khandwa |
| 1 | + 2·7 | 8·1 | 4·17 | − 2·00 | 1·32 | 19 | 9 | + 0·8 | 4·8 | + 0·8 | 1 | 0 | 0 | 0 | 4 | 12 | 9 | 2 | 2 | 1 | 2 | 0 | 0 | 2 | 13 | 8 | 2 | 2 | Hoshangabad |
| 2 | + 0·4 | 6·6 | 4·67 | − 1·80 | 1·91 | 25 | 8 | − 0·1 | 10·1 | + 4·5 | 0 | 0 | 0 | 1 | 0 | 13 | 14 | 2 | 0 | 1 | 2 | 0 | 0 | 0 | 10 | 13 | 4 | 0 | Saugor |
| 6 | + 1·8 | 7·3 | 5·91 | − 1·41 | 2·82 | 25 | 3 | − 1·0 | 4·2 | + 0·7 | 1 | 0 | 0 | 1 | 3 | 11 | 6 | 1 | 7 | 3 | 1 | 1 | 0 | 4 | 8 | 3 | 3 | 4 | Jubbulpore |
| 4 | + 2·3 | 8·0 | 10·83 | + 1·52 | 3·11 | 29 | 13 | + 1·5 | 5·0 | + 0·6 | 4 | 3 | 0 | 0 | 0 | 1 | 5 | 13 | 4 | 5 | 2 | 2 | 1 | 3 | 3 | 3 | 6 | 5 | Seoni |
| 5 | − 0·5 | 7·5 | 5·67 | − 3·29 | 1·00 | 15 | 10 | − 0·3 | 5·1 | − 1·1 | 0 | 0 | 1 | 1 | 2 | 0 | 19 | 3 | 4 | 2 | 0 | 2 | 2 | 1 | 6 | 12 | 2 | 3 | Nagpur |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **C. P., East** |
| 4 | + 1·5 | 8·4 | 13·40 | + 4·87 | 2·11 | 10 | 17 | + 4·8 | 5·7 | + 0·7 | 1 | 0 | 0 | 1 | 4 | 5 | 2 | 10 | 7 | 6 | 1 | 1 | 0 | 4 | 4 | 5 | 7 | 2 | Pendra |
| 1 | 0 | 7·4 | 4·20 | − 4·81 | 0·90 | 25 | 11 | + 1·2 | 5·0 | − 2·0 | 3 | 0 | 0 | 1 | 0 | 12 | 3 | 8 | 3 | 1 | 0 | 0 | 0 | 2 | 8 | 10 | 8 | 1 | Raipur |
| 8 | | 8·1 | 3·78 | | 0·84 | 30 | 10 | | 3·1 | | 1 | 0 | 0 | 0 | 0 | 13 | 7 | 1 | 8 | 1 | 0 | 0 | 0 | 0 | 4 | 8 | 16 | 1 | Kanker |
| 5 | − 0·6 | 8·0 | 2·72 | − 4·94 | 0·65 | 22 | 8 | − 1·7 | 7·1 | + 2·1 | 0 | 0 | 0 | 1 | 2 | 8 | 14 | 5 | 0 | 2 | 0 | 0 | 2 | 4 | 9 | 9 | 3 | 1 | Chanda |
| 2 | − 2·8 | 4·1 | 5·67 | − 4·26 | 1·73 | 23 | 10 | − 1·0 | 4·2 | | 0 | 0 | 0 | 0 | 0 | 4 | 2 | 0 | 24 | 0 | 0 | 0 | 1 | 1 | 2 | 3 | 0 | 23 | Jagdalpur |

*b*—Mean of 29 days. *c*—Mean of 28 days. *d*—Mean of 27 days. *e*—Mean of 26 days. *f*—Mean of 25 days. *i*—Mean of 22 days.

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relative humidity % | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| **Konkan** | | | | | | | | | | | | | | | | | | | | | |
| Bombay ... | 37 | 29·663 | +·020 | 29·594 | 89·7 | + 1·4 | 94 | 7 | 79·8 | +1·4 | 75 | 10 | 83·5 | 86·3 | 78·5 | 79·5 | ·932 | +·005 | ·905 | 79 | − 3 |
| Alibag ... | 23 | 29·688 | | | 87·7 | | 91 | 6 | 79·1 | | 75 | 7, 8 | 82·7 | | 79·0 | | ·953 | | | 84 | |
| Ratnagiri ... | 207 | 29·527 | +·025 | 29·468 | 85·8 | − 0·9 | 90 | 3, 22 | 75·5 | −1·8 | 67 | 17 | 80·4 | 82·7 | 77·5 | 78·3 | ·885 | −·005 | ·896 | 88 | + 5 |
| Marmagao ... | 202 | 29·542 | +·017 | 29·486 | 84·0 | | 89 | 3, 4 | 75·9 | | 71 | 13, 18 | 80·3 | 81·4 | 78·0 | 78·3 | ·937 | | ·958 | 90 | |
| Honavar ... | 85 | 29·697 | | 29·631 | 84·1 | | 92 | 4 | 74·8 | | 71 | 18 | 78·8 | 81·2 | 76·5 | 77·7 | ·902 | | ·920 | 90 | |
| **Bombay Deccan** | | | | | | | | | | | | | | | | | | | | | |
| Jalgaon ... | 660 | 28·979 | | | 101·9 | | 107 | 2 | 79·5 | | 74 | 8 | 84·5 | | 77·8 | | ·877 | | | 70 | |
| Malegaon ... | 1,430 | 28·227 | +·011 | 28·113 | 96·9 | + 0·9 | 104 | 1 | 74·4 | −0·7 | 67 | 10 | 81·9 | 93·2 | 74·2 | 75·9 | ·743 | +·008 | ·672 | 68 | 0 |
| Ahmadnagar ... | 2,154 | 27·558 | +·015 | 27·463 | 91·9 | − 0·1 | 101 | 2 | 71·4 | −0·5 | 68 | 18 | 78·0 | 87·2 | 71·0 | 72·0 | ·669 | −·029 | ·595 | 70 | − 3 |
| Poona ... | 1,834 | 27·873 | +·014 | 27·793 | 89·4 | + 0·4 | 97 | 2 | 73·2 | −0·8 | 71 | 4 days | 78·8 | 84·1 | 72·1 | 73·3 | ·699 | −·003 | ·674 | 71 | − 1 |
| Sholapur ... | 1,570 | 28·136 | +·020 | 28·004 | 95·9 | + 2·3 | 105 | 2 | 73·8 | +0·2 | 71 | 7, 8, 28 | 79·5 | 82·3 | 73·7 | 80·1 | ·765 | +·086 | ·868 | 76 | + 8 |
| Miraj ... | 1,824 | 27·907 | | 27·823 | 88·5 | | 100 | 1, 2 | 71·6 | | 67 | 14 | 76·4 | 83·6 | 72·3 | 73·3 | ·733 | | ·678 | 81 | |
| Bijapur ... | 1,950 | 27·766 | +·008 | 27·660 | 92·3 | + 0·8 | 103 | 2 | 72·3 | +0·3 | 69 | 8 | 78·0 | 88·0 | 71·0 | 72·3 | ·669 | −·033 | ·589 | 71 | − 4 |
| Belgaum ... | 2,562 | 27·219 | +·030 | 27·159 | 81·8 | + 0·4 | 95 | 2 | 68·3 | +0·1 | 65 | 15 | 72·4 | 75·0 | 69·7 | 70·3 | ·701 | +·014 | ·676 | 87 | + 1 |
| Gadag ... | 2,131 | 27·632 | | 27·544 | 88·4 | | 99 | 1, 2 | 70·9 | | 69 | 6 days | 76·0 | 81·8 | 70·8 | 71·4 | ·692 | | ·627 | 77 | |
| **Hyderabad, North** | | | | | | | | | | | | | | | | | | | | | |
| Aurangabad ... | 1,905 | 27·795 | +·009 | 27·676 | 94·4 | + 0·3 | 101 | 1, 2, 3 | 73·4 | +0·6 | 70 | 18 | 79·5 | 89·4 | 72·7 | 73·6 | ·722 | +·023 | ·636 | 72 | + 2 |
| Nizamabad ... | 1,250 | 28·402 | −·004 | 28·269 | 97·5 | + 0·4 | 109 | 2, 3 | 78·2 | +1·1 | 72 | 15 | 82·8 | 93·2 | 73·2 | 74·6 | ·690 | −·045 | ·625 | 63 | − 5 |
| **Hyderabad, South** | | | | | | | | | | | | | | | | | | | | | |
| Gulbarga ... | 1,503 | 28·193 | +·012 | 28·060 | 96·4 | + 0·7 | 106 | 2, 3 | 75·0 | +0·9 | 71 | 15, 18 | 80·0 | 92·0 | 72·5 | 73·7 | ·716 | +·007 | ·607 | 69 | − 3 |
| Raichur ... | 1,311 | 28·394 | +·010 | 28·258 | 96·6 | + 1·4 | 107 | 1 | 76·4 | +1·3 | 72 | 23 | 81·3 | 92·5 | 74·1 | 75·9 | ·750 | +·032 | ·682 | 70 | + 1 |
| Hyderabad (Begumpet) | 1,778 | 27·900 | +·015 | 27·783 | 96·8 | + 2·7 | 107 | 1 | 77·1 | +2·0 | 73 | 18, 23 | 80·6 | 91·0 | 72·5 | 74·2 | ·710 | −·035 | ·624 | 68 | − 6 |
| Hanamkonda ... | 877 | 28·748 | −·004 | 28·630 | 100·6 | + 4·0 | 112 | 3 | 82·0 | +3·1 | 73 | 18 | 86·3 | 95·8 | 73·8 | 75·1 | ·678 | −·024 | ·599 | 55 | − 5 |
| **Mysore** | | | | | | | | | | | | | | | | | | | | | |
| Chitaldrug ... | 2,405 | 27·372 | +·024 | 27·286 | 88·0 | + 1·6 | 96 | 1, 2 | 69·8 | −0·2 | 68 | 6 days | 74·7 | 83·3 | 69·5 | 71·3 | ·645 | −·022 | ·607 | 76 | − 2 |
| Balehonnur ... | 2,917 | 26·903 | | | 77·4 | | 91 | 1, 2 | 64·1 | | 62 | 18, 19 | 68·6 | | 67·3 | | ·654 | | | 93 | |
| Hassan ... | 3,149 | 26·693 | +·023 | | 81·3 | + 0·8 | 94 | 2 | 66·4 | +0·3 | 64 | 19, 26 | 70·9 | | 67·1 | | ·619 | −·023 | | 82 | − 2 |
| Bangalore ... | 3,021 | 26·809 | +·026 | 26·721 | 84·6 | + 0·5 | 93 | 1, 2 | 67·3 | +0·8 | 65 | 19 | 71·2 | 80·8 | 67·2 | 68·8 | ·614 | −·027 | ·567 | 81 | − 2 |
| Mysore ... | 2,518 | 27·296 | +·015 | 27·233 | 84·9 | + 0·4 | 96 | 2 | 68·2 | +0·1 | 66 | 18 | 74·0 | 79·5 | 68·4 | 69·7 | ·615 | −·042 | ·607 | 75 | − 5 |
| **Malabar** | | | | | | | | | | | | | | | | | | | | | |
| Mangalore ... | 72 | 29·725 | +·020 | 29·661 | 84·2 | − 1·1 | 91 | 2, 4 | 74·6 | 0 | 71 | 18 | 77·7 | 79·9 | 75·8 | 76·8 | ·879 | +·009 | ·896 | 92 | + 4 |
| Calicut ... | 27 | 29·798 | +·033 | 29·729 | 84·8 | + 0·5 | 92 | 4 | 74·4 | − 0·8 | 71 | 18, 23 | 77·5 | 82·1 | 75·4 | 77·7 | ·848 | −·020 | ·908 | 90 | 0 |
| Cochin ... | 10 | 29·828 | +·026 | 29·761 | 83·2 | − 2·1 | 87 | 3, 4, 5 | 74·1 | − 0·7 | 71 | 5 | 77·4 | 79·4 | 75·4 | 76·3 | ·849 | −·004 | ·864 | 92 | + 6 |
| Trivandrum ... | 200 | 29·623 | +·018 | 29·550 | 83·6 | + 0·5 | 90 | 3 | 76·0 | + 0·4 | 73 | 23, 26 | 78·6 | 81·2 | 76·0 | 76·8 | ·872 | +·037 | ·875 | 88 | + 1 |
| **Madras, Southeast** | | | | | | | | | | | | | | | | | | | | | |
| Pamban ... | 37 | 29·716 | +·010 | 29·624 | 88·8 | − 1·3 | 91 | 27, 28 | 79·9 | − 0·2 | 77 | 6, 12 | 83·6 | 84·5 | 78·0 | 78·8 | ·892 | −·016 | ·923 | 77 | − 1 |
| Madura ... | 463 | 29·280 | +·007 | 29·182 | 97·3 | − 0·5 | 105 | 4 | 78·5 | + 1·1 | 72 | 5 | 84·5 | 90·9 | 73·2 | 74·1 | ·664 | −·090 | ·618 | 56 | − 7 |
| Negapatam ... | 31 | 29·712 | +·021 | 29·607 | 97·6 | − 0·1 | 104 | 4 | 80·5 | + 1·0 | 76 | 18, 28 | 85·1 | 89·0 | 75·1 | 78·5 | ·741 | −·072 | ·857 | 61 | − 5 |
| Trichinopoly ... | 255 | 29·485 | +·007 | 29·372 | 97·4 | − 1·6 | 103 | 1, 2 | 79·0 | + 0·4 | 72 | 1 | 83·1 | 93·1 | 73·9 | 75·3 | ·726 | −·004 | ·633 | 63 | + 1 |
| Coimbatore ... | 1,341 | 28·421 | +·009 | 28·347 | 88·6 | − 0·7 | 97 | 2 | 72·1 | + 0·3 | 68 | 19 | 77·7 | 82·4 | 71·5 | 71·8 | ·685 | −·080 | ·650 | 73 | − 7 |
| Salem ... | 913 | 28·837 | +·014 | 28·723 | 93·4 | − 1·9 | 100 | 2 | 74·6 | 0 | 71 | 4 | 78·1 | 88·6 | 72·7 | 74·9 | ·746 | −·043 | ·691 | 76 | + 1 |
| Cuddalore ... | 39 | 29·678 | +·008 | 29·562 | 99·1 | + 0·4 | 107 | 1 | 80·7 | + 0·6 | 78 | 19, 27, 28 | 85·5 | 93·0 | 75·4 | 78·1 | ·740 | −·092 | ·765 | 61 | − 6 |
| Vellore ... | 703 | 29·006 | +·004 | 28·884 | 98·0 | + 0·5 | 107 | 1, 2 | 79·5 | + 0·7 | 74 | 26 | 83·5 | 95·6 | 75·8 | 79·7 | ·804 | +·060 | ·816 | 68 | + 4 |
| Madras ... | 22 | 29·669 | +·002 | 29·560 | 100·1 | + 1·8 | 110 | 2 | 81·9 | + 1·3 | 77 | 18 | 87·4 | 89·3 | 74·7 | 78·1 | ·707 | −·077 | ·818 | 54 | − 8 |
| **Madras, Deccan** | | | | | | | | | | | | | | | | | | | | | |
| Cuddapah ... | 428 | 29·285 | +·016 | 29·135 | 100·7 | + 0·7 | 111 | 1 | 81·5 | + 1·1 | 74 | 27, 29 | 86·1 | 97·7 | 76·0 | 78·1 | ·770 | +·013 | ·702 | 62 | + 1 |
| Bellary ... | 1,473 | 28·245 | +·008 | 28·128 | 93·6 | − 1·3 | 103 | 2 | 76·8 | + 0·9 | 68 | 28 | 80·6 | 90·3 | 71·9 | 72·9 | ·674 | +·024 | ·584 | 64 | + 2 |
| Kurnool ... | 923 | 28·776 | +·008 | 28·627 | 97·7 | + 0·7 | 108 | 1, 2 | 78·6 | + 1·3 | 74 | 18, 19, 20 | 83·1 | 95·4 | 73·1 | 74·2 | ·684 | −·055 | ·564 | 61 | − 7 |
| Rentichintala ... | 349 | 29·309 | | 29·170 | 102·2 | | 115 | 3 | 83·7 | | 74 | 18 | 88·1 | 98·3 | 74·5 | 75·1 | ·694 | | ·565 | 52 | |
| **Madras Coast, North** | | | | | | | | | | | | | | | | | | | | | |
| Nellore ... | 66 | 29·603 | +·005 | 29·486 | 103·1 | + 1·8 | 113 | 1, 2 | 84·2 | + 2·2 | 77 | 18 | 89·9 | 97·8 | 77·1 | 79·1 | ·763 | −·024 | ·746 | 55 | − 5 |
| Masulipatam ... | 10 | 29·628 | −·010 | 29·500 | 100·7 | + 2·6 | 113 | 1, 3, 5 | 81·9 | + 1·4 | 74 | 15 | 88·0 | 95·2 | 76·8 | 78·3 | ·788 | −·155 | ·737 | 60 | −16 |
| Cocanada ... | 26 | 29·592 | −·005 | 29·472 | 98·9 | + 3·0 | 113 | 4 | 82·6 | + 1·7 | 74 | 23 | 87·8 | 95·5 | 80·1 | 80·3 | ·929 | +·027 | ·827 | 71 | − 5 |
| Vizagapatam ... | 126 | 29·462 | −·006 | 29·376 | 93·2 | + 2·0 | 104 | 4, 6 | 82·5 | + 2·3 | 77 | 23 | 86·0 | 87·3 | 79·5 | 79·6 | ·912 | +·042 | ·931 | 74 | 0 |
| Calingapatam ... | 19 | 29·561 | +·010 | 29·472 | 94·4 | + 1·2 | 109 | 4 | 81·7 | + 1·3 | 77 | 18, 23, 30 | 86·6 | 88·5 | 80·6 | 82·0 | ·986 | +·037 | 1·015 | 77 | − 2 |

| Cloud amount (tenths of sky). | | | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | | Wind velocity, miles per hour. | | Wind direction—Number of winds from | | | | | | | | | | | | | | | | | | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | 8 hrs. L. M. T. | | | | | | | | | 17 hrs. I. S. T. | | | | | | | | | |
| Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. | Mean. | Departure from normal. | N | NE | E | SE | S | SW | W | NW | Calm | N | NE | E | SE | S | SW | W | NW | Calm | |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Konkan** |
| 6·5 | - 1·0 | 6·1 | 4·67 | -13·64 | 0·89 | 12 | 10 | - 4·3 | 6·8 | - 6·5 | 0 | 0 | 0 | 5 | 5 | 5 | 10 | 4 | 1 | 0 | 0 | 0 | 0 | 2 | 12 | 11 | 5 | 0 | Bombay |
| 8·4 | | | 6·84 | | 1·60 | 12 | 15 | | 12·5 | | 0 | 0 | 1 | 7 | 6 | 7 | 6 | 0 | 2 | | | | | | | | | | Alibag |
| 7·3 | - 0·2 | 7·2 | 32·61 | + 3·79 | 3·36 | 24 | 24 | + 3·8 | 6·9 | - 0·9 | 2 | 2 | 3 | 3 | 4 | 13 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 4 | 15 | 10 | 1 | 0 | Ratnagiri |
| 7·4 | - 0·4 | 7·7 | 25·82 | | 5·38 | 13 | 22 | | 11·3 | | 2 | 1 | 3 | 5 | 2 | 9 | 4 | 4 | 0 | 0 | 1 | 0 | 1 | 3 | 11 | 14 | 0 | 0 | Marmagao |
| 8·3 | | 8·0 | 42·67 | | 4·92 | 13 | 26 | | 3·3 | | 1 | 0 | 6 | 8 | 3 | 2 | 6 | 2 | 2 | 0 | 0 | 1 | 3 | 2 | 5 | 10 | 4 | 5 | Honavar |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bombay Deccan** |
| 3·7 | | | 1·00 | - 3·83 | 0·64 | 18 | 2 | - 5·5 | | | 0 | 0 | 0 | 0 | 0 | 0 | 29 | 0 | 1 | | | | | | | | | | Jalgaon |
| 5·3 | + 0·5 | 6·3 | 3·19 | - 1·14 | 1·80 | 19 | 5 | - 1·8 | 8·9 | - 1·1 | 0 | 0 | 0 | 0 | 0 | 8 | 15 | 3 | 4 | 2 | 0 | 0 | 0 | 0 | 6 | 14 | 8 | 0 | Malegaon |
| 5·6 | + 0·3 | 6·4 | 4·49 | - 0·33 | 0·82 | 8 | 10 | + 2·7 | 4·0 | - 5·5 | 4 | 0 | 0 | 0 | 1 | 0 | 19 | 0 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 22 | 0 | 6 | Ahmadnagar |
| 6·7 | + 0·2 | 7·3 | 2·76 | - 2·01 | 0·81 | 20 | 7 | - 0·6 | 6·7 | | 0 | 0 | 0 | 0 | 0 | 4 | 20 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 3 | 22 | 3 | 2 | Poona |
| 4·6 | - 2·1 | 6·1 | 3·47 | - 1·21 | 1·05 | 18 | 12 | + 5·4 | 7·9 | - 2·6 | 1 | 0 | 0 | 0 | 6 | 8 | 7 | 8 | 0 | 1 | 0 | 1 | 0 | 2 | 13 | 10 | 3 | 0 | Sholapur |
| 8·0 | | 7·4 | 2·94 | | 0·61 | 7 | 8 | | 10·1 | | 0 | 0 | 0 | 0 | 0 | 7 | 17 | 6 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 19 | 5 | 0 | Miraj |
| 6·9 | + 0·6 | 7·2 | 3·89 | + 0·61 | 1·54 | 17 | 5 | - 0·5 | 7·5 | - 1·2 | 0 | 0 | 0 | 0 | 0 | 5 | 19 | 6 | 0 | 0 | 0 | 1 | 1 | 0 | 10 | 12 | 6 | 0 | Bijapur |
| 6·5 | - 1·7 | 7·0 | 14·88 | + 6·74 | 5·41 | 14 | 16 | + 2·5 | 5·3 | - 9·4 | 0 | 0 | 0 | 0 | 0 | 9 | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 21 | 0 | 0 | Belgaum |
| 7·7 | | 8·0 | 2·66 | | 1·00 | 26 | 6 | | 11·8 | | 0 | 0 | 0 | 0 | 0 | 11 | 16 | 3 | 0 | 0 | 0 | 0 | 1 | 0 | 6 | 15 | 8 | 0 | Gadag |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hyderabad, North** |
| 5·2 | - 1·3 | 6·8 | 3·64 | - 1·79 | 1·62 | 8 | 6 | - 1·5 | 13·5 | + 2·6 | 1 | 1 | 0 | 0 | 0 | 3 | 23 | 1 | 1 | 2 | 1 | 0 | 0 | 0 | 5 | 20 | 2 | 0 | Aurangabad |
| 5·4 | - 0·7 | 7·1 | 6·14 | + 0·75 | 2·48 | 18 | 7 | - 1·3 | 6·1 | - 0·8 | 0 | 1 | 0 | 0 | 1 | 11 | 10 | 6 | 1 | 1 | 1 | 0 | 0 | 1 | 11 | 9 | 5 | 2 | Nizamabad |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hyderabad, South** |
| 5·0 | - 1·1 | 6·4 | 1·19 | - 3·50 | 0·63 | 15 | 2 | - 5·2 | 12·5 | + 2·6 | 0 | 0 | 1 | 0 | 0 | 8 | 17 | 3 | 1 | 0 | 0 | 0 | 1 | 2 | 9 | 14 | 4 | 0 | Gulbarga |
| 4·2 | - 1·3 | 5·5 | 1·21 | - 2·35 | 0·30 | 13 | 5 | - 1·0 | 14·3 | + 3·3 | 1 | 0 | 0 | 0 | 2 | 17 | 3 | 7 | 0 | 2 | 0 | 0 | 1 | 1 | 12 | 8 | 6 | 0 | Raichur |
| 6·1 | - 0·5 | 7·4 | 1·16 | - 3·77 | 0·34 | 14 | 3 | - 3·6 | 6·9 | - 2·9 | 1 | 0 | 0 | 0 | 0 | 3 | 21 | 5 | 0 | 1 | 2 | 0 | 1 | 1 | 5 | 11 | 8 | 1 | Hyderabad(Begumpet) |
| 6·2 | - 0·1 | 7·2 | 2·24 | - 3·72 | 1·15 | 18 | 5 | - 3·0 | 9·9 | + 2·6 | 2 | 0 | 0 | 2 | 0 | 0 | 14 | 12 | 0 | 1 | 1 | 0 | 1 | 2 | 3 | 12 | 9 | 1 | Hanamkonda |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Mysore** |
| 9·2 | + 1·5 | 8·1 | 3·69 | + 0·85 | 3·05 | 27 | 4 | - 1·8 | 9·4 | + 1·9 | 0 | 0 | 0 | 0 | 0 | 8 | 20 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 19 | 4 | 0 | Chitaldrug |
| 8·1 | | | 8·35 | | 1·19 | 24 | 23 | | 3·1 | | 0 | 0 | 0 | 1 | 2 | 8 | 11 | 3 | 5 | | | | | | | | | | Balehonnur |
| 7·9 | 0 | | 1·75 | - 2·26 | 0·52 | 27 | 4 | - 6·1 | 10·0 | + 4·2 | 0 | 0 | 0 | 0 | 1 | 17 | 6 | 6 | 0 | | | | | | | | | | Hassan |
| 8·0 | + 0·5 | 8·3 | 3·32 | + 0·43 | 0·68 | 27 | 9 | + 3·2 | 11·6 | + 4·1 | 0 | 0 | 0 | 0 | 0 | 4 | 24 | 2 | 0 | 1 | 0 | 0 | 0 | 1 | 10 | 16 | 2 | 0 | Bangalore |
| 7·6 | - 0·4 | 8·4 | 1·61 | - 1·32 | 0·65 | 28 | 6 | - 0·2 | 9·1 | - 0·5 | 0 | 0 | 0 | 0 | 0 | 13 | 15 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 7 | 22 | 1 | 0 | Mysore |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Malabar** |
| 8·7 | + 0·3 | 9·4 | 37·22 | + 0·44 | 8·10 | 16 | 25 | + 0·4 | 4·9 | + 1·4 | 2 | 1 | 9 | 4 | 1 | 7 | 3 | 0 | 3 | 1 | 0 | 0 | 3 | 6 | 11 | 5 | 4 | 0 | Mangalore |
| 9·0 | + 0·6 | 8·8 | 33·64 | - 0·44 | 4·63 | 7 | 23 | - 1·1 | 6·2 | + 0·3 | 3 | 6 | 6 | 2 | 3 | 2 | 1 | 6 | 1 | 0 | 1 | 1 | 1 | 0 | 9 | 7 | 10 | 1 | Calicut |
| 9·3 | + 1·6 | 9·1 | 41·14 | +12·65 | 4·15 | 6 | 26 | + 1·8 | 5·2 | + 0·4 | 1 | 6 | 6 | 5 | 2 | 2 | 1 | 2 | 5 | 0 | 1 | 1 | 0 | 1 | 2 | 8 | 10 | 7 | Cochin |
| 8·9 | + 0·5 | 8·6 | 12·15 | - 1·24 | 1·90 | 6 | 19 | + 2·1 | 5·2 | + 0·1 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 15 | 13 | 1 | Trivandrum |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras, Southeast** |
| 4·1 | + 0·8 | 4·7 | 0 | - 0·13 | 0 | | 0 | - 0·4 | 12·4 | + 1·4 | 0 | 0 | 0 | 0 | 3 | 15 | 8 | 0 | 4 | 0 | 0 | 0 | 4 | 17 | 8 | 1 | 0 | 0 | Pamban |
| 8·1 | + 2·2 | 8·6 | 2·65 | + 1·28 | 0·93 | 6 | 4 | + 1·7 | 7·2 | + 2·8 | 0 | 0 | 1 | 0 | 0 | 2 | 15 | 12 | 0 | 0 | 1 | 1 | 0 | 1 | 9 | 13 | 5 | 0 | Madura |
| 6·2 | + 1·6 | 7·0 | 0·30 | - 1·00 | 0·21 | 28 | 1 | - 1·3 | 7·9 | + 1·6 | 0 | 0 | 0 | 0 | 0 | 4 | 26 | 0 | 0 | 0 | 0 | 0 | 2 | 7 | 18 | 3 | 0 | 0 | Negapatam |
| 7·5 | + 2·2 | 8·8 | 3·67 | + 2·26 | 1·32 | 1 | 4 | + 1·8 | 9·3 | + 2·6 | 0 | 0 | 0 | 0 | 0 | 3 | 24 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 7 | 14 | 6 | 2 | Trichinopoly |
| 7·3 | + 2·0 | 7·8 | 0·21 | - 1·45 | 0·11 | 14 | 1 | - 3·6 | 11·3 | + 5·5 | 0 | 1 | 0 | 0 | 11 | 13 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 9 | 15 | 6 | 0 | 0 | Coimbatore |
| 7·0 | + 0·9 | 8·2 | 4·18 | + 1·16 | 1·34 | 12 | 6 | + 0·7 | 5·5 | + 1·5 | 0 | 0 | 0 | 0 | 9 | 12 | 8 | 0 | 1 | 2 | 0 | 0 | 1 | 7 | 7 | 9 | 3 | 1 | Salem |
| 5·6 | + 0·7 | 6·3 | 0·17 | - 1·37 | 0·14 | 30 | 1 | - 1·7 | 7·4 | + 3·1 | 0 | 0 | 0 | 2 | 1 | 21 | 5 | 0 | 1 | 0 | 0 | 0 | 12 | 3 | 8 | 7 | 0 | 0 | Cuddalore |
| 4·1 | - 0·7 | 4·7 | 1·42 | - 0·93 | 0·52 | 26 | 4 | - 0·5 | 6·0 | + 1·3 | 2 | 0 | 0 | 0 | 1 | 8 | 9 | 10 | 0 | 1 | 0 | 0 | 0 | 0 | 15 | 4 | 10 | 0 | Vellore |
| 6·1 | + 0·4 | 7·5 | 1·05 | - 0·84 | 0·33 | 18 | 3 | - 0·7 | 12·8 | + 2·9 | 0 | 0 | 0 | 0 | 1 | 4 | 24 | 1 | 0 | 0 | 0 | 3 | 14 | 11 | 0 | 2 | 0 | 0 | Madras |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras, Deccan** |
| 6·7 | + 0·5 | 7·4 | 2·35 | - 0·58 | 1·08 | 29 | 5 | + 0·5 | 7·6 | | 0 | 0 | 0 | 0 | 0 | 3 | 20 | 6 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 22 | 6 | 0 | Cuddapah |
| 5·6 | - 1·5 | 6·7 | 0·39 | - 0·98 | 0·35 | 28 | 4 | + 0·4 | 9·5 | + 1·8 | 0 | 0 | 1 | 0 | 0 | 3 | 16 | 9 | 1 | 0 | 0 | 1 | 0 | 1 | 6 | 15 | 7 | 0 | Bellary |
| 7·9 | + 1·6 | 8·3 | 1·98 | - 0·95 | 1·05 | 18 | 4 | - 1·6 | 15·3 | + 6·1 | 0 | 0 | 0 | 0 | 0 | 7 | 18 | 5 | 0 | 0 | 2 | 0 | 0 | 0 | 6 | 14 | 8 | 0 | Kurnool |
| 8·0 | | 8·2 | 3·20 | | 1·35 | 17 | 6 | | 11·7 | | 0 | 0 | 0 | 0 | 1 | 4 | 22 | 3 | 0 | 2 | 1 | 0 | 2 | 0 | 4 | 15 | 6 | 0 | Rentichintala |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras Coast, North** |
| 6·7 | - 0·4 | 7·9 | 0·33 | - 0·95 | 0·23 | 14 | 1 | - 1·9 | 7·6 | + 1·3 | 0 | 0 | 0 | 0 | 0 | 1 | 18 | 11 | 0 | 0 | 1 | 3 | 5 | 2 | 4 | 12 | 3 | 0 | Nellore |
| | | | 4·08 | - 0·43 | 1·28 | 18 | 6 | - 0·3 | 9·9 | + 2·6 | 3 | 0 | 0 | 0 | 1 | 9 | 6 | 11 | 0 | 1 | 0 | 2 | 2 | 8 | 8 | 1 | 8 | 0 | Masulipatam |
| 5·4 | - 1·4 | 5·2 | 3·94 | - 0·87 | 1·70 | 29 | 5 | - 1·7 | 8·1 | + 2·2 | 0 | 1 | 1 | 4 | 0 | 8 | 14 | 0 | 2 | 0 | 0 | 1 | 4 | 9 | 10 | 5 | 1 | 0 | Cocanada |
| 7·2 | - 0·6 | 7·4 | 1·89 | - 2·97 | 0·51 | 22 | 5 | - 1·8 | 6·0 | + 1·6 | 0 | 1 | 0 | 1 | 1 | 13 | 13 | 1 | 0 | 1 | 0 | 0 | 3 | 12 | 8 | 5 | 1 | 0 | Vizagapatam |
| 7·1 | + 1·3 | 6·6 | 3·57 | - 1·16 | 2·75 | 23 | 5 | - 1·4 | 8·2 | + 0·5 | 0 | 0 | 0 | 0 | 0 | 15 | 14 | 1 | 0 | 1 | 0 | 0 | 1 | 11 | 17 | 0 | 0 | 0 | Calingapatam |

e—Mean of 26 days.

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relative humidity % | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **Hill Stations, excluding Kashmir and Baluchistan** | | | | | | | | | | | | | | | | | | | | | | |
| Shillong ... | 4,921 | 24·931 | − ·011 | 24·876 | 74·2 | − 0·2 | 77 | 4 days | 63·3 | + 0·3 | 60 | 9 | 67·9 | 69·8 | 64·6 | 66·6 | ·576 | + ·005 | ·626 | 84 | + 1 | 85 |
| Cherrapunji ... | 4,309 | 25·488 | − ·012 | 25·424 | 72·4 | + 0·3 | 78 | 3 | 64·6 | + 0·6 | 60 | 4 | 67·2 | 69·1 | 66·3 | 67·7 | ·626 | + ·004 | ·666 | 95 | + 1 | 93 |
| Aijal ... | 3,599 | 26·122 | | 26·058 | 77·2 | | 80 | 6 days | 65·3 | | 61 | 4 | 69·2 | 71·1 | 68·0 | 69·7 | ·672 | | ·716 | 94 | | 92 |
| Darjiling ... | 7,432 | 22·788 | − ·031 | | 65·0 | + 0·3 | 70 | 1 | 56·2 | 0 | 51 | 8 | 59·2 | | 58·8 | | ·494 | − ·005 | | 98 | 0 | |
| Kalimpong ... | 3,913 | 25·836 | − ·006 | 25·758 | 75·2 | + 0·3 | 79 | 1, 2 | 66·3 | + 0·4 | 64 | 4, 7, 14 | 70·6 | 71·1 | 68·5 | 69·0 | ·684 | + ·014 | ·684 | 89 | − 4 | 90 |
| Katmandu ... | 4,388 | 25·414 | | 25·332 | 85·3 | − 0·1 | 91 | 1 | 65·8 | − 0·5 | 60 | 8 | 73·0 | 81·0 | 68·2 | 74·1 | ·625 | | ·756 | 78 | | 72 |
| Muktesar ... | 7,592 | 22·687 | − ·019 | 22·637 | 69·6 | − 3·9 | 80 | 1, 2, 6 | 57·1 | − 0·3 | 49 | 7 | 61·5 | 65·4 | 55·9 | 58·8 | ·391 | − ·026 | ·431 | 74 | 0 | 72 |
| Mussooree ... | 6,940 | 23·209 | + ·004 | 23·174 | 74·1 | − 2·8 | 88 | 3 | 59·4 | − 1·9 | 52 | 8 | 64·7 | 67·9 | 58·3 | 60·8 | ·413 | − ·041 | ·462 | 72 | + 2 | 72 |
| Simla ... | 7,224 | 22·957 | − ·019 | 22·914 | 71·8 | − 3·2 | 82 | 1, 4, 6 | 58·9 | − 0·7 | 51 | 15 | 64·2 | 68·0 | 56·6 | 58·9 | ·386 | − ·005 | ·405 | 66 | + 7 | 62 |
| Murree ... | 7,082 | 23·077 | 0 | 23·044 | 77·0 | − 1·4 | 85 | 22 | 60·4 | + 0·1 | 53 | 25, 27 | 68·5 | 74·2 | 58·1 | 61·2 | ·372 | − ·002 | ·399 | 56 | + 5 | 50 |
| Cherat ... | 4,272 | 25·457 | − ·020 | | 93·2 | − 0·3 | 101 | 18, 22 | 73·3 | + 0·1 | 63 | 26 | 77·6 | | 66·2 | | ·504 | + ·087 | | 55 | +13 | |
| Parachinar ... | 5,673 | 24·266 | + ·005 | 24·218 | 89·3 | + 1·4 | 96 | 18, 22 | 66·4 | + 2·6 | 61 | 4, 23 | 78·6 | 86·3 | 59·7 | 62·2 | ·318 | − ·040 | ·302 | 32 | − 8 | 25 |
| Drosh ... | 4,723 | 25·110 | | | 94·7 | + 2·5 | 101 | 22 | 72·2 | + 3·8 | 56 | 1 | 77·8 | | 60·7 | | ·339 | − ·061 | | 35 | −12 | |
| Mount Abu ... | 3,945 | 25·821 | + ·009 | 25·764 | 83·0 | − 0·4 | 87 | 1 | 66·8 | − 1·7 | 64 | 3 | 70·8 | 82·0 | 66·4 | 69·4 | ·586 | + ·011 | ·562 | 81 | + 8 | 53 |
| Pachmarhi ... | 3,528 | 26·219 | + ·014 | 26·146 | 87·6 | + 0·2 | 98 | 2 | 71·8 | − 0·3 | 65 | 22 | 75·8 | 82·6 | 67·8 | 69·6 | ·590 | − ·025 | ·580 | 68 | − 3 | 54 |
| Mahabaleshwar ... | 4,534 | 25·375 | | 25·326 | 70·8 | | 84 | 2 | 62·5 | | 60 | 1, 11 | 65·3 | 67·6 | 64·8 | 66·4 | ·610 | | ·626 | 98 | | 95 |
| Mercara ... | 3,781 | 26·124 | + ·034 | 26·073 | 73·1 | + 0·8 | 86 | 2 | 63·5 | + 0·4 | 60 | 23 | 66·1 | 68·5 | 65·3 | 66·3 | ·607 | + ·001 | ·613 | 96 | + 2 | 90 |
| Ootacamund ... | 7,364 | 23·005 | + ·026 | 22·960 | 63·8 | − 0·5 | 74 | 1 | 52·4 | + 0·1 | 50 | 5, 22, 26 | 56·7 | 57·8 | 54·7 | 55·6 | ·411 | + ·019 | ·427 | 89 | + 7 | 87 |
| Coonoor ... | 5,730 | 24·369 | | | 72·7 | | 79 | 2 | 59·4 | | 55 | 5 | 66·8 | | 59·6 | | ·436 | | | 65 | | |
| Kodaikanal ... | 7,688 | 22·743 | + ·030 | 22·695 | 64·8 | + 0·6 | 73 | 1 | 53·7 | + 0·6 | 51 | 24 | 57·9 | 58·6 | 54·1 | 55·5 | ·378 | + ·012 | ·408 | 79 | + 5 | 84 |
| **Ceylon** | | | | | | | | | | | | | | | | | | | | | | |
| Colombo ... | 24 | 29·819 | + ·025 | 29·752 | 85·2 | − 0·9 | 88 | 4, 5 | 77·6 | + 0·3 | 73 | 10 | 80·9 | 82·3 | 77·1 | 77·6 | ·885 | − ·006 | ·904 | 85 | 0 | 81 |
| Trincomalee ... | 24 | 29·743 | + ·050 | 29·671 | 92·4 | 0 | 97 | 2 | 79·1 | + 0·8 | 75 | 27 | 82·0 | 83·4 | 75·5 | 76·6 | ·788 | − ·065 | ·777 | 74 | − 6 | 57 |
| Hambantota ... | 61 | 29·740 | + ·013 | 29·675 | 86·7 | − 0·2 | 90 | 5 days | 77·0 | 0 | 74 | 19 | 79·8 | 82·5 | 76·6 | 77·0 | ·893 | + ·033 | ·862 | 86 | − 3 | 77 |
| Nuwara Eliya ... | 6,170 | 24·045 | | 23·989 | 65·8 | | 75 | 2 | 55·4 | | 51 | 1, 2, 26 | 59·3 | 61·9 | 56·9 | 58·6 | ·439 | | ·464 | 88 | | 83 |
| **Arabia** | | | | | | | | | | | | | | | | | | | | | | |
| *Aden ... | 98 | 29·630 | + ·047 | | 94·7 | − 0·2 | 98 | 3, 10, 29 | 84·2 | − 0·1 | 82 | 1 | 86·1 | | 80·6 | | ·993 | + ·042 | | 77 | + 3 | |

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

## ADDENDA TO TABLE II—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 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 |
| **FEBRUARY** | | | | | | | | | | | | | | | | | | | | | | |
| Sind Chhor ... | 19 | 29·955 | | 29·868 | 83·5 | | 95 | 9 | 54·1 | | 43 | 4 | 61·2 | 79·7 | 56·0 | 63·8 | ·382 | | ·381 | 71 | | 41 |
| **APRIL** | | | | | | | | | | | | | | | | | | | | | | |
| Sind Chhor ... | 19 | 29·777 | | 29·662 | 100·8 | | 107 | 24, 28, 29 | 62·8 | | 54 | 19 | 77·5 | 98·7 | 65·9 | 71·4 | ·484 | | ·387 | 53 | | 23 |
| **MAY** | | | | | | | | | | | | | | | | | | | | | | |
| Sind Chhor ... | 19 | 29·627 | | 29·519 | 106·8 | | 114 | 18 | 74·4 | | 68 | 4 | 83·7 | 104·8 | 75·9 | 76·3 | ·788 | | ·510 | 69 | | 25 |

## HRS. (L. M. T.) AND 17 HRS. (I. S. T.)—JUNE 1939

| Cloud amount (tenths of sky). Mean 8 hrs. L. M. T. | Cloud amount. Departure from normal. | Cloud amount. Mean 17 hrs. I. S. T. | Rainfall, inches. Total of the month. | Rainfall. Departure from normal. | Rainfall. Heaviest fall in 24 hours. | Rainfall. Date. | Number of rainy days (0·10" or more). Total in the month. | Number of rainy days. Departure from normal. | Wind velocity, miles per hour. Mean. | Wind velocity. Departure from normal. | Wind direction—Number of winds from, 8 hrs. L. M. T. N | NE | E | SE | S | SW | W | NW | Calm | 17 hrs. I. S. T. N | NE | E | SE | S | SW | W | NW | Calm | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hill Stations, excluding Kashmir and Baluchistan** |
| 3·9 | +1·0 | 9·1 | 23·10 | + 6·73 | 5·16 | 29 | 23 | + 3·6 | 2·6 | + 0·2 | 0 | 0 | 1 | 1 | 1 | 2 | 2 | 0 | 23 | 0 | 0 | 0 | 1 | 2 | 4 | 1 | 0 | 22 | Shillong |
| 9·3 | +0·4 | 8·4 | 137·61 | +41·69 | 31·80 | 30 | 28 | + 3·3 | 8·2 | + 3·3 | 1 | 6 | 0 | 2 | 6 | 12 | 2 | 0 | 1 | 1 | 4 | 1 | 1 | 4 | 15 | 2 | 0 | 2 | Cherrapunji |
| 6·7 | | 6·3 | 15·28 | | 4·23 | 9 | 22 | | 6·8 | | 0 | 0 | 7 | 2 | 8 | 11 | 1 | 1 | 0 | 0 | 0 | 2 | 0 | 4 | 12 | 9 | 2 | 1 | Aijal |
| 9·5 | +0·8 | | 23·42 | − 2·07 | 5·05 | 21 | 21 | + 0·2 | 5·8 | + 2·0 | 0 | 2 | 9 | 2 | 0 | 5 | 6 | 2 | 4 | | | | | | | | | | Darjiling |
| 6·8 | −0·3 | 4·5 | 11·16 | − 4·39 | 3·50 | 11 | 16 | + 0·1 | 6·6 | | 1 | 1 | 3 | 13 | 1 | 0 | 1 | 7 | 3 | 2 | 0 | 2 | 24 | 0 | 0 | 1 | 1 | 0 | Kalimpong |
| 5·4 | | 5·1 | 7·28 | − 1·90 | 1·65 | 22 | 12 | − 3·0 | 1·8 | | 2 | 4 | 11 | 3 | 2 | 0 | 0 | 3 | 5 | 7 | 0 | 2 | 0 | 3 | 1 | 12 | 3 | 2 | Katmandu |
| 5·4 | −0·1 | 7·0 | 15·79 | + 8·66 | 2·34 | 28 | 17 | + 6·1 | 8·2 | + 3·2 | 0 | 2 | 1 | 4 | 3 | 3 | 13 | 1 | 3 | 0 | 2 | 2 | 3 | 0 | 9 | 10 | 0 | 4 | Muktesar |
| 6·3 | +1·4 | 6·7 | 11·77 | | 4·84 | 26 | 15 | | 4·9 | | 4 | 1 | 2 | 4 | 8 | 1 | 1 | 3 | 6 | 2 | 2 | 1 | 0 | 8 | 1 | 1 | 2 | 13 | Mussooree |
| 7·2 | +2·8 | 7·1 | 10·87 | + 3·74 | 2·46 | 18 | 14 | + 4·1 | 2·7 | − 0·7 | 3 | 8 | 1 | 3 | 9 | 4 | 1 | 1 | 0 | 3 | 5 | 1 | 3 | 6 | 6 | 5 | 1 | 0 | Simla |
| 2·6 | −0·3 | 4·5 | 4·18 | + 0·32 | 1·36 | 26 | 9 | + 3·4 | 6·4 | | 1 | 2 | 3 | 7 | 1 | 1 | 9 | 5 | 1 | 2 | 1 | 1 | 2 | 4 | 7 | 9 | 4 | 0 | Murree |
| 0·3 | −1·7 | | 0·28 | − 1·10 | 0·23 | 23 | 1 | − 1·2 | 7·1 | + 0·8 | 4 | 1 | 0 | 7 | 7 | 1 | 0 | 1 | 9 | | | | | | | | | | Cherat |
| 1·1 | −1·2 | 3·3 | 0·86 | − 1·25 | 0·38 | 23 | 3 | − 1·6 | 5·0 | + 2·6 | 1 | 0 | 0 | 8 | 0 | 0 | 0 | 2 | 19 | 3 | 2 | 1 | 9 | 3 | 4 | 1 | 1 | 6 | Parachinar |
| 0·6 | −0·8 | | 0·20 | − 0·44 | 0·14 | 1 | 1 | − 0·9 | 6·7 | + 3·1 | 0 | 6 | 7 | 1 | 0 | 0 | 0 | 0 | 16 | | | | | | | | | | Drosh |
| 7·8 | +2·3 | 2·9 | 0·44 | − 4·78 | 0·22 | 9 | 2 | − 4·3 | 9·0 | + 0·8 | 1 | 0 | 0 | 1 | 3 | 21 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 9 | 16 | 4 | 1 | 0 | Mount Abu |
| 8·2 | +2·5 | 8·5 | 4·70 | − 4·96 | 1·65 | 19 | 10 | − 0·7 | 4·6 | − 2·3 | 0 | 0 | 0 | 0 | 0 | 2 | 21 | 7 | 0 | 2 | 1 | 0 | 1 | 1 | 3 | 16 | 6 | 0 | Pachmarhi |
| 9·3 | | 9·5 | 26·95 | −19·27 | 4·09 | 22 | 24 | + 1·2 | 8·8 | | 0 | 0 | 0 | 0 | 1 | 10 | 15 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 11 | 3 | 1 | Mahabaleshwar |
| 7·0 | −1·8 | 6·6 | 12·92 | −13·44 | 1·34 | 25 | 22 | − 1·7 | 9·1 | + 4·0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 14 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 14 | 2 | Mercara |
| 8·3 | +0·3 | 9·3 | 6·75 | + 0·20 | 1·85 | 6 | 12 | − 1·7 | 6·5 | + 1·6 | 0 | 0 | 0 | 0 | 1 | 12 | 11 | 1 | 5 | 0 | 1 | 0 | 0 | 1 | 8 | 13 | 2 | 5 | Ootacamund |
| 7·7 | | | 4·57 | | 3·83 | 28 | 4 | | 4·9 | | 3 | 0 | 1 | 4 | 0 | 5 | 4 | 11 | 2 | | | | | | | | | | Coonoor |
| 7·8 | +1·3 | 9·2 | 3·16 | − 0·90 | 0·88 | 6 | 8 | − 1·9 | 7·2 | − 3·5 | 0 | 0 | 0 | 1 | 1 | 0 | 5 | 18 | 5 | 2 | 0 | 0 | 1 | 1 | 0 | 4 | 20 | 2 | Kodaikanal |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Ceylon** |
| 7·9 | +0·1 | 8·4 | 5·95 | − 1·96 | 2·05 | 10 | 11 | − 2·3 | | | 0 | 0 | 1 | 1 | 0 | 15 | 11 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 16 | 14 | 0 | 0 | Colombo |
| 6·5 | +2·1 | 7·3 | 0·34 | − 1·20 | 0·17 | 27 | 2 | + 0·2 | | | 0 | 0 | 0 | 0 | 0 | 15 | 15 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 13 | 14 | 1 | 0 | Trincomalee |
| 6·4 | +1·1 | 6·9 | 1·43 | − 0·82 | 0·51 | 18 | 5 | − 1·0 | | | 0 | 0 | 0 | 0 | 0 | 13 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 12 | 0 | 0 | Hambantota |
| 8·9 | | 9·5 | 8·92 | − 3·66 | 1·45 | 17 | 15 | | | | | | | | | | | | | | | | | | | | | | Nuwara Eliya |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Arabia** |
| 2·0 | −2·2 | | 0 | − 0·05 | 0 | | 0 | − 0·1 | | | 9 | 1 | 6 | 1 | 1 | 5 | 5 | 0 | 2 | | | | | | | | | | *Aden |

## T 8 HRS. (L. M. T.) AND 17 HRS. (I. S. T.)—1939

| Cloud amount (tenths of sky). Mean 8 hrs. L. M. T. | Cloud amount. Departure from normal. | Cloud amount. Mean 17 hrs. I. S. T. | Rainfall, inches. Total of the month. | Rainfall. Departure from normal. | Rainfall. Heaviest fall in 24 hours. | Rainfall. Date. | Number of rainy days (0·10" or more). Total in the month. | Number of rainy days. Departure from normal. | Wind velocity, miles per hour. Mean. | Wind velocity. Departure from normal. | Wind direction—Number of winds from, 8 hrs. L. M. T. N | NE | E | SE | S | SW | W | NW | Calm | 17 hrs. I. S. T. N | NE | E | SE | S | SW | W | NW | Calm | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **FEBRUARY** |
| 5·1 | | 4·5 | 1·54 | | 0·64 | 16 | 4 | | 3·1 g | | 6 | 3 | 1 | 1 | 4 | 3 | 1 | 4 | 5 | 7 | 1 | 0 | 0 | 1 | 11 | 2 | 4 | 2 | **Sind** Chhor |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **APRIL** |
| 1·3 | | 0·7 | 0 | | 0 | | 0 | | 5·8 | | 3 | 1 | 2 | 1 | 4 | 14 | 0 | 1 | 4 | 1 | 0 | 0 | 0 | 0 | 16 | 8 | 5 | 0 | **Sind** Chhor |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **MAY** |
| 0·9 | | 0·3 | 0 | | 0 | | 0 | | 9·9 | | 0 | 0 | 0 | 0 | 14 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 23 | 6 | 0 | 0 | **Sind** Chhor |

g—Mean of 24 days.

## TABLE III—ABSTRACT OF OBSERVATIONS RECORDED A

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relative humidity % | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 4 hrs. G. M. T. | Mean 12 hrs. G. M. T. | Mean 4 hrs. G. M. T. | Mean 12 hrs. G. M. T. | Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. | Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **Iran** | | | | | | | | | | | | | | | | | | | | | | |
| Charbar ... | 25 | 29·484 | | 29·431 | 92·6 | | 105 | 7 | | | | | 87·4 | 89·4 | 80·8 | 82·9 | ·979 | | 1·051 | 75 | | 75 |
| Jask ... | 13 | 29·493 | | 29·417 | 94·7 | − 1·6 | 103 | 6 | 82·3 | − 0·8 | 79 | 2, 8, 18 | 87·7 | 92·2 | 81·2 | 83·5 | ·979 | | 1·024 | 77 | | 71 |
| Bandar Abbas ... | 29 | 29·490 | | 29·399 | 99·7 | | 108 | 7, 28 | 80·2 | | 74 | 5 | 88·6 | 96·9 | 82·2 | 85·7 | 1·015 | | 1·104 | 75 | | 64 |
| Bushire ... | 14 | 29·479 | | 29·452 | 90·1 | − 1·6 | 95 | 2 | 81·5 | + 0·9 | 78 | 5, 15 | 83·4 | 88·0 | 79·0 | 81·9 | ·939 | | 1·021 | 80 | | 73 |
| Ispahan ... | 5,817 | | | | 96·6 | + 3·3 | 102 | 12 | 64·9 | + 2·3 | 59 | 1 | 75·0 | 95·9 | 57·7 | 63·2 | ·298 | | ·233 | 32 | | 13 |
| Meshed ... | 3,104 | 26·46* | | 26·39* | 96·1 | + 7·5 | 101 | 4 days | 61·9 | + 1·7 | 52 | 2 | 76·3 | 93·8 | 63·9 | 68·6 | ·450 | | ·416 | 51 | | 26 |
| Seistan ... | | 27·842 | | 27·785 | 107·8 | + 6·9 | 112 | 14 | 76·8 | + 2·2 | 72 | 3, 9 | 87·3 | 105·0 | 69·5 | 77·5 | ·482 | | ·579 | 37 | | 27 |
| **Arabia** | | | | | | | | | | | | | | | | | | | | | | |
| Bahrain ... | 8 | 29·549 | | 29·527 | 96·7 | + 3·2 | 106 | 5 | 83·9 | + 0·8 | 78 | 7, 17 | 88·6 | 94·0 | 78·3 | 83·6 | ·825 | | 1·034 | 62 | | 64 |
| Muscat ... | 15 | 29·485 | | 29·436 | 96·9 | − 0·4 | 106 | 8 | 86·2 | − 2·2 | 81 | 9 | 90·2 | 91·7 | 85·8 | 87·0 | 1·193 | | 1·233 | 85 | | 85 |
| Sharjah ... | 18 | 29·510 | | 29·456 | 94·7 | | 107 | 30 | 75·8 | | 70 | 5 | 85·4 | 91·6 | 76·6 | 82·2 | ·815 | | ·974 | 66 | | 66 |

* Aneroid.

## TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—JUNE 1939

| 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 | 24 |
| **Assam** | | | | | | | | | | | | | | | | | | | | | | | |
| Lumding ... | 90·8 | + 0·7 | 96 | 9, 10 | 76·1 | + 1·1 | 73 | 7 | 81·9 | 77·3 | ·875 | | 81 | | | 9·99 | +1·17 | 2·79 | 30 | 13 | − 0·6 | | |
| **Bengal** | | | | | | | | | | | | | | | | | | | | | | | |
| Pabna ... | 91·6 | + 0·3 | 97 | 2, 8 | 77·5 | + 2·5 | 73 | 4, 6, 11 | 83·1 | 80·2 | ·993 | + ·027 | 87 | + 1 | | 10·89 | −0·90 | 2·76 | 21 | 14 | − 0·6 | | |
| **Punjab, East and North** | | | | | | | | | | | | | | | | | | | | | | | |
| Gurdaspur ... | 99·5 | | 111 | 4, 5, 6 | 76·8 | | 71 | 23, 26 | 85·7 | 74·0 | ·692 | | 58 | | 3·5 | 2·49 | | 0·73 | 26 | 5 | | S 59 E | 2 |
| **Kashmir** | | | | | | | | | | | | | | | | | | | | | | | |
| Jammu ... | 100·9 | − 1·2 | 111 | 6 | 82·7 | + 0·4 | 70 | 25 | 87·8 | 71·3 | ·543 | − ·092 | 44 | − 1 | 3·8 | 1·66 | −1·08 | 1·18 | 23 | 4 | + 0·3 | N 43 W | |
| Kargil ... | 78·0 | − 2·9 | 86 | 19, 20 | 54·1 | + 2·9 | 47 | 6 | 59·9 | 54·4 | ·368 | + ·115 | 78 | +29 | 3·0 | 0·20 | +0·04 | 0·20 | 26 | 1 | + 0·4 | Calm | |
| **N.W. F. Province** | | | | | | | | | | | | | | | | | | | | | | | |
| Bannu ... | 106·1 | + 0·2 | 115 | 22 | 82·9 | + 3·0 | 75 | 6 | 92·6 | 73·6 | ·591 | + ·034 | 39 | − 1 | 0·7 | 0 | −1·03 | 0 | | 0 | − 1·5 | N 45 E | |
| Wana (*b*) ... | 94·1 | | 102 | 23 | 70·8 | | 63 | 3 | 82·6 | 64·6 | ·407 | | 38 | | 0·7 | 0·38 | | 0·26 | 28 | 2 | | S 41 E | |
| **Hyderabad, North** | | | | | | | | | | | | | | | | | | | | | | | |
| Bidar ... | 94·4 | + 1·7 | 105 | 2, 3 | 74·1 | + 1·8 | 70 | 4 days | 79·2 | 73·0 | ·735 | + ·004 | 74 | − 2 | 6·2 | 2·22 | −2·75 | 0·88 | 18 | 5 | − 1·8 | N 89 W | 13 |
| **Tibet** | | | | | | | | | | | | | | | | | | | | | | | |
| Yatung (Chumbi) ... | 64·5 | + 1·1 | 69 | 1 | 47·8 | − 1·4 | 40 | 21 | 55·6 | 53·8 | ·399 | + ·002 | 91 | + 1 | 8·3 | 5·07 | −1·70 | 0·96 | 11 | 14 | − 1·4 | | |
| **Iran** | | | | | | | | | | | | | | | | | | | | | | | |
| Zahidan ... | 99·9 | | 107 | 25 | 69·5 | | 63 | 4 days | 88·2 | 65·9 | ·376 | | 30 | | 1·0 | 0 | | 0 | | 0 | | N 23 W | 8 |

(*b*)—Mean of 29 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. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | 4 hrs. G. M. T. | | | | | | | | | 12 hrs. G. M. T. | | | | | | | | | |
| Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. | Mean. | Departure from normal. | N | NE | E | SE | S | SW | W | NW | Calm | N | NE | E | SE | S | SW | W | NW | Calm | |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Iran** |
| c 2·3 | | c 0·4 | 0 | | 0 | | 0 | | | | 0 | 2 | 8 | 7 | 1 | 1 | 1 | 2 | 6 | 0 | 1 | 2 | 10 | 3 | 7 | 1 | 3 | 1 | Charbar |
| 1·7 | | 0·3 | 0 | − 0·06 | 0 | | 0 | − 0·1 | 10·2 | + 1·6 | 3 | 1 | 16 | 2 | 1 | 0 | 3 | 3 | 1 | 0 | 0 | 2 | 5 | 5 | 12 | 6 | 0 | 0 | Jask |
| 1·5 | | 0 | 0 | | 0 | | 0 | | 7·0 | | 0 | 6 | 4 | 2 | 1 | 1 | 2 | 1 | 13 | 0 | 0 | 1 | 5 | 11 | 12 | 1 | 0 | 0 | Bandar Abbas |
| 0 | | 0 | 0 | 0 | 0 | | 0 | 0 | 14·1 | + 6·3 | 8 | 3 | 0 | 1 | 0 | 1 | 2 | 13 | 2 | 0 | 0 | 0 | 0 | 0 | 3 | 11 | 16 | 0 | Bushire |
| 0·4 | | 2·0 | 0 | − 0·02 | 0 | | 0 | − 0·1 | 2·4 | + 0·3 | 1 | 0 | 0 | 0 | 0 | 7 | 3 | 2 | 17 | 2 | 6 | 2 | 0 | 1 | 2 | 2 | 3 | 12 | Ispahan |
| 2·0 | | 2·3 | 0 | − 0·35 | 0 | | 0 | − 0·8 | 1·4 | − 0·1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 26 | 0 | 0 | 24 | 0 | 0 | 0 | 0 | 0 | 6 | Meshed |
| 1·0 | | 0·5 | 0 | − 0·01 | 0 | | 0 | − 0·1 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 20 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 12 | 17 | Seistan |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Arabia** |
| 0·6 | | 0·3 | 0 | 0 | 0 | | 0 | 0 | 8·5 | | 1 | 0 | 0 | 0 | 0 | 2 | 9 | 17 | 1 | 8 | 1 | 2 | 0 | 0 | 0 | 0 | 19 | 0 | Bahrain |
| 2·0 | | 0·4 | 0 | − 0·11 | 0 | | 0 | − 0·2 | 4·0 | + 0·4 | 0 | 5 | 0 | 1 | 0 | 1 | 1 | 11 | 11 | 1 | 17 | 0 | 3 | 0 | 0 | 0 | 8 | 1 | Muscat |
| 1·7 | | 0·3 | 0 | | 0 | | 0 | | 6·3 | | 0 | 0 | 0 | 2 | 18 | 6 | 1 | 0 | 3 | 2 | 0 | 0 | 0 | 0 | 4 | 16 | 8 | 0 | Sharjah |

c—Mean of 28 days.

## TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—JUNE 1939

| DIVISION. | STATION. | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | |
|---|---|---|---|---|---|---|---|
| | | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Bengal ... | Bankura ... | 6·42 | −4·67 | 1·47 | 23 | 15 | +3·1 |
| | Rajshahi ... | 15·93 | +4·76 | 5·16 | 22 | 13 | −0·1 |
| | Sirajganj ... | 13·08 | +0·67 | 1·61 | 2 | 17 | +2·3 |
| | Rangpur ... | 25·53 | +7·92 | 2·85 | 22 | 22 | +6·0 |
| | Cooch Behar ... | 26·33 | −6·58 | 5·85 | 30 | 21 | +2·5 |
| Bihar ... | Muzaffarpur ... | 9·47 | +1·32 | 2·45 | 13 | 12 | +3·7 |
| | Chapra ... | 10·74 | +3·89 | 3·27 | 22 | 12 | +4·4 |
| | Arrah ... | 7·49 | +0·71 | 2·12 | 23 | 12 | +4·1 |
| | *Dehri ... | | | | | | |
| United Provinces West. | Meerut ... | 5·05 | +1·92 | 2·13 | 27 | 9 | +5·2 |
| Punjab, East and North. | Dharampore ... | 14·34 | | 3·50 | 23 | 12 | |
| | Kyelang ... | 0·07 | −0·96 | 0·05 | 25 | 0 | −2·6 |
| | Dalhousie ... | 8·62 | +2·30 | 3·13 | 28 | 11 | +3·5 |
| Kashmir ... | Sonamarg ... | 1·17 | −1·47 | 0·68 | 28 | 2 | −5·7 |
| | Gurez ... | 0·48 | | 0·32 | 22 | 2 | |
| Baluchistan ... | Harnai ... | 0·92 | +0·31 | 0·86 | 28 | 1 | −0·4 |
| Rajputana, East... | Udaipur ... | 3·52 | +0·22 | 1·90 | 19 | 4 | −0·6 |
| Bombay Deccan ... | Khandala ... | 15·68 | | 2·21 | 8 | 22 | |
| Hyderabad, North. | Parbhani ... | 2·58 | −3·71 | 0·91 | 18 | 4 | −3·5 |
| Madras Southeast. | Palamcottah ... | 0 | −0·56 | 0 | | 0 | −1·4 |
| Madras Deccan ... | Anantapur ... | 3·25 | +1·24 | 1·20 | 18 | 3 | −0·5 |
| Sikkim ... | Lachung ... | 11·94 | +2·10 | 1·11 | 25 | 28 | +5·4 |
| Addenda for January. | Kyelang ... | 2·10 | −0·76 | 1·19 | 22 | 5 | −0·6 |
| Addenda for February. | Kyelang ... | 1·62 | −1·07 | 0·45 | 28 | 6 | +0·1 |

*Return not received.

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# INDIA WEATHER REVIEW, 1939

## Monthly Weather Report

### *July*

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*Published by authority of the Government of India*

*Summary.*—The Arabian Sea current was feeble during the last ten days of the month. The total rainfall for the month was in marked defect over northwest India; Sind and the adjoining districts of the southwest Punjab and west Rajputana received practically no rainfall and several other parts of northwest India received less than half the normal amount.

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Unsettled conditions developed in the Bay of Bengal off the Circars coast and the monsoon was moderate to strong over the Peninsula during the first five days of the month; Bombay, Marmagao and Ratnagiri recorded 9″, 7″ and 5″ of rain respectively on the first day. The rainfall over the eastern half of the Peninsula decreased in the course of the next two days. On the 8th a depression formed in the Bay of Bengal with centre about 130 miles to the eastsoutheast of Gopalpur. After crossing the coast near Puri, the depression moved through the east Central Provinces. During the passage of this depression the monsoon was strong in Orissa, the east Central Provinces, Central India, Gujarat and the Konkan on some of the days between the 6th and 10th and in the United Provinces, east Rajputana and the west Central Provinces on the 10th. The depression became unimportant by the 11th, but the monsoon remained generally moderate to strong in the western half of the Peninsula, the central parts of the country and northeast India till the 14th, when a land depression developed over the southwest Bengal and moved westwards. Following this depression, rainfall gradually decreased in the west coast of the Peninsula and northeast India, but increased in Central India and the west Central Provinces where some heavy falls occurred. Pachmarhi recorded 25″ of rain between the 13th and 16th, Bhopal 17″ between the 13th and 15th and Saugor and Seoni recorded 12″ and 10″ respectively between the 14th and 16th. The depression moved to east Central India by the 16th and then remained practically stationary until the ~~20th~~ 18th when it weakened and became unimportant. Thereafter the Arabian Sea current weakened and during the last ten days of the month the activity of the monsoon was confined mainly to northeast India, with occasional extension to the United Provinces and the Punjab hills. Two more depressions formed during the period—one at the head of the Bay near Sandheads and the other over south Bengal. The depression near Sandheads formed on the 20th, moved to the United Provinces and became unimportant on the 24th. It caused strong to vigorous monsoon in and around Chota Nagpur and Orissa on the 21st and 22nd. The depression over south Bengal formed on the 29th, remained practically stationary till the end of the month and caused locally heavy rain in Bengal on the last two days of the month.

The total rainfall for the month was in moderate excess in Bengal and the Konkan and in slight excess in Kashmir, east Central India, the west Central Provinces and the Bombay Deccan. It was in large defect in the North-West Frontier Province, Baluchistan, Sind, west Rajputana, Gujarat, southeast Madras and the Madras Deccan, in moderate defect in the Punjab, east Rajputana, west Central India, south Hyderabad and Mysore and in slight defect in the Bay Islands, Berar, the east Central Provinces and north Hyderabad. Elsewhere it was within 10 per cent of the normal. Averaged over the plains of India, the rainfall for the month was in defect by 6 per cent.

Both day and night temperatures were below normal in the Punjab, Kashmir and the North-West Frontier Province on the first four days of the month. Day temperatures were above normal in Rajputana, Central India and the Central Provinces between the 4th and 7th and below normal in and around the central parts of the country between the 15th and 17th and again on the 23rd and 24th.

Both the mean maximum and minimum temperatures of the month were within 2° of the normal over all parts of the country.

The mean humidity was within 5 per cent of the normal in all the sub-divisions.

The mean cloud amount was in excess in Orissa, Sind and east Rajputana and in defect in the southwest Punjab, the North-West Frontier Province and Baluchistan.

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

POONA No. 5:
*The 9th October 1939.*

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** | " | " | " | | ° | ° | " | % | |
| Assam ... | 14·54 | 15·73 | −1·19 | − 8 | −0·5 | +0·1 | +·011 | 0 | +1·3 |
| Bengal ... | 21·48 | 15·64 | +5·84 | + 37 | −0·8 | +0·2 | −·003 | 0 | +1·1 |
| Orissa ... | 12·27 | 11·77 | +0·50 | + 4 | −1·4 | −0·6 | −·011 | 0 | +1·9 |
| Bihar ... | 12·53 | 12·70 | −0·17 | − 1 | −0·7 | +0·1 | +·019 | + 1 | +1·3 |
| United Provinces. | 11·69 | 12·13 | −0·44 | − 4 | −0·1 | −0·2 | −·002 | 0 | +0·8 |
| Punjab ... | 3·06 | 4·93 | −1·87 | − 38 | −0·3 | −0·5 | −·011 | − 2 | −0·9 |
| North-West Frontier Province. | 0·86 | 1·94 | −1·08 | − 56 | +0·8 | +0·6 | −·037 | − 4 | −0·7 |
| Sind ... | 0·01 | 1·95 | −1·94 | − 99 | −1·4 | −1·2 | −·057 | − 1 | +1·2 |
| **Sub-division** | | | | | | | | | |
| Bay Islands ... | 13·22 | 15·85 | −2·63 | − 17 | −0·6 | + 0·4 | −·004 | − 3 | +1·4 |
| Assam ... | 14·54 | 15·73 | −1·19 | − 8 | −0·5 | + 0·1 | +·011 | 0 | +1·3 |
| Bengal ... | 21·48 | 15·64 | +5·84 | + 37 | −0·8 | + 0·2 | −·003 | 0 | +1·1 |
| Orissa ... | 12·27 | 11·77 | +0·50 | + 4 | −1·4 | − 0·6 | −·011 | 0 | +1·9 |
| Chota Nagpur ... | 13·91 | 12·79 | +1·12 | + 9 | −1·7 | − 0·2 | +·015 | + 2 | +1·1 |
| Bihar ... | 11·97 | 12·66 | −0·69 | − 5 | +0·1 | + 0·3 | +·021 | + 1 | +1·3 |
| United Provinces, East. | 12·10 | 11·60 | +0·50 | + 4 | −0·4 | + 0·3 | +·003 | − 1 | +0·6 |
| Do. do. West. | 11·33 | 12·58 | −1·25 | − 10 | +0·1 | − 0·7 | −·006 | + 1 | +1·0 |
| Punjab, East and North. | 4·21 | 6·90 | −2·69 | − 39 | +0·2 | − 0·4 | −·010 | − 2 | −0·9 |
| Do. Southwest. | 1·75 | 2·63 | −0·88 | − 33 | −1·0 | − 0·7 | −·013 | − 1 | −1·0 |
| Kashmir ... | 4·17 | 3·53 | +0·64 | + 18 | −0·4 | + 1·8 | +·042 | + 5 | +0·3 |
| North-West Frontier Province. | 0·86 | 1·94 | −1·08 | − 56 | +0·8 | + 0·6 | −·037 | − 4 | −0·7 |
| Baluchistan ... | 0·48 | 1·02 | −0·54 | − 53 | −1·3 | + 0·3 | −·002 | − 1 | −0·7 |
| Sind ... | 0·01 | 1·95 | −1·94 | − 99 | −1·4 | − 1·2 | −·057 | − 1 | +1·2 |
| Rajputana, West. | 0·34 | 3·69 | −3·35 | − 91 | +1·8 | + 0·4 | −·083 | − 5 | +0·3 |
| Rajputana, East. | 4·19 | 7·81 | −3·62 | − 46 | +0·6 | + 0·1 | −·071 | − 5 | +1·4 |
| Gujarat ... | 4·15 | 9·15 | −5·00 | − 55 | +0·5 | + 0·6 | −·028 | − 3 | +1·3 |

| — | Rainfall. | | | | Departure from normal of | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | 8 hrs. L. M. T. | | |
| | Actual. | Normal. | Departure from normal. | Percentage departure from normal. | Maximum temperature. | Minimum temperature. | Vapour pressure. | Relative humidity. | Cloud. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| **Division**—*contd.* | " | " | " | | ° | ° | " | % | |
| 9. Rajputana ... | 3·42 | 6·98 | −3·56 | − 51 | +0·9 | +0·2 | −·074 | − 5 | +0·9 |
| 10. Bombay ... | 9·78 | 10·41 | −0·63 | − 6 | −0·5 | +0·2 | −·011 | 0 | +1·0 |
| 11. Central India ... | 11·17 | 11·48 | −0·31 | − 3 | +0·3 | −0·3 | −·024 | − 2 | −0·2 |
| 12. Central Provinces and Berar. | 14·36 | 13·40 | +0·96 | + 7 | −1·3 | −0·2 | −·004 | + 1 | +0·6 |
| 13. Hyderabad ... | 5·70 | 7·34 | −1·64 | − 22 | −1·0 | +0·6 | −·015 | − 1 | +1·0 |
| 14. Mysore ... | 2·81 | 3·83 | −1·02 | − 27 | −1·7 | −0·1 | −·023 | − 1 | +0·8 |
| 15. Madras ... | 6·01 | 6·97 | −0·96 | − 14 | −0·7 | +0·6 | −·027 | − 3 | +0·7 |
| Mean of India ... | 8·95 | 9·51 | −0·56 | − 6 | −0·5 | 0 | −·018 | − 1 | +0·7 |
| **Sub-division**—*contd.* | | | | | | | | | |
| 18. Central India, West | 6·89 | 9·38 | − 2·49 | − 27 | +0·4 | +0·5 | −·060 | − 5 | +0·3 |
| 19. Do. do. East. | 15·45 | 13·58 | + 1·87 | + 14 | +0·1 | −1·0 | +·012 | + 1 | −0·7 |
| 20. Berar ... | 7·78 | 9·01 | − 1·23 | − 14 | −0·7 | +0·1 | +·009 | + 3 | −0·5 |
| 21. Central Provinces, West. | 17·47 | 14·07 | + 3·40 | + 24 | −1·6 | −0·6 | −·007 | + 1 | +0·7 |
| 22. Do. do. East. | 13·00 | 14·60 | − 1·60 | − 11 | −1·1 | +0·3 | −·003 | + 1 | +1·1 |
| 23. Konkan ... | 42·17 | 28·62 | +13·55 | + 47 | −1·1 | −0·1 | +·007 | + 3 | +0·2 |
| 24. Bombay Deccan... | 7·77 | 6·82 | + 0·95 | + 14 | −1·9 | −0·2 | +·009 | + 3 | +0·8 |
| 25. Hyderabad, North | 7·09 | 8·12 | − 1·03 | − 13 | −1·5 | +0·7 | −·016 | 0 | +1·4 |
| 26. Do. South | 4·31 | 6·57 | − 2·26 | − 34 | −0·5 | +0·5 | −·015 | − 1 | +0·7 |
| 27. Mysore ... | 2·81 | 3·83 | − 1·02 | − 27 | −1·7 | −0·1 | −·023 | − 1 | +0·8 |
| 28. Malabar ... | 25·51 | 24·40 | + 1·11 | + 5 | 0 | +0·5 | +·029 | + 1 | +0·5 |
| 29. Madras, Southeast | 0·75 | 2·40 | − 1·65 | − 69 | −0·5 | +1·4 | −·054 | − 5 | +0·9 |
| 30. Do. Deccan... | 1·57 | 3·49 | − 1·92 | − 55 | −1·9 | −0·1 | −·014 | − 1 | +0·7 |
| 31. Do. Coast, North | 4·50 | 4·96 | − 0·46 | − 9 | −1·1 | −0·3 | −·028 | − 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. | Mean |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **Bay Islands** | | | | | | | | | | | | | | | | | | | | | | |
| Port Blair ... | 261 | 29·485 | + ·001 | 29·432 | 83·5 | − 0·6 | 86 | 30 | 75·4 | +0·4 | 68 | 14 | 80·0 | 80·8 | 76·8 | 76·9 | ·896 | − ·004 | ·882 | 86 | − 3 | 8 |
| **Assam** | | | | | | | | | | | | | | | | | | | | | | |
| Dibrugarh ... | 348 | 29·196 | − ·052 | 29·093 | 87·7 | + 1·0 | 96 | 14 | 75·5 | +0·1 | 72 | 1, 2, 8 | 78·7 | 84·3 | 77·0 | 79·6 | ·916 | + ·005 | ·972 | 92 | − 2 | 8 |
| Sibsagar ... | 317 | 29·219 | − ·055 | 29·116 | 89·7 | + 0·5 | 97 | 14 | 77·0 | −0·7 | 76 | 7 days | 80·8 | 85·9 | 78·5 | 80·4 | ·966 | + ·012 | ·959 | 90 | − 2 | 7 |
| Tezpur ... | 258 | 29·283 | − ·054 | 29·183 | 88·1 | − 1·1 | 95 | 14 | 77·4 | −0·2 | 71 | 25 | 80·3 | 85·2 | 78·6 | 80·1 | ·973 | + ·041 | ·965 | 92 | + 1 | 7 |
| Gauhati ... | 182 | 29·342 | − ·052 | 29·244 | 88·7 | − 1·5 | 94 | 26 | 78·2 | +0·2 | 76 | 1, 2 | 81·3 | 84·8 | 78·9 | 79·7 | ·966 | + ·011 | ·965 | 89 | + 1 | 7 |
| Dhubri ... | 115 | 29·408 | − ·047 | 29·318 | 86·2 | + 0·3 | 91 | 20 | 78·6 | +0·4 | 76 | 2, 3, 4 | 81·2 | 83·9 | 78·8 | 80·0 | ·966 | + ·013 | ·979 | 89 | − 2 | 8 |
| Silchar ... | 96 | 29·463 | − ·049 | 29·367 | 89·1 | − 0·9 | 95 | 14 | 77·2 | 0 | 75 | 29, 30 | 79·7 | 83·3 | 78·2 | 79·5 | ·947 | 0 | ·946 | 94 | + 4 | 8 |
| Srimangal ... | 69 | 29·471 | − ·058 | 29·389 | 89·1 | − 1·2 | 93 | 4 days | 77·1 | +0·9 | 74 | 1, 29 | 80·1 | 82·1 | 77·6 | 79·3 | ·934 | − ·002 | ·959 | 89 | + 1 | 8 |
| **Bengal** | | | | | | | | | | | | | | | | | | | | | | |
| Cox's Bazar ... | 38 | 29·515 | − ·051 | 29·458 | 84·3 | − 1·1 | 89 | 3 | 75·9 | −0·4 | 73 | 30, 31 | 80·1 | 80·4 | 78·0 | 78·1 | ·911 | − ·019 | ·934 | 91 | 0 | 9 |
| Chittagong ... | 87 | 29·455 | − ·061 | 29·391 | 84·6 | − 1·3 | 90 | 9 | 76·9 | +0·3 | 73 | 29 | 79·7 | 80·9 | 77·1 | 78·0 | ·902 | − ·015 | ·927 | 89 | 0 | 8 |
| Noakhali ... | 22 | 29·497 | − ·070 | 29·428 | 84·9 | − 0·9 | 87 | 6 days | 77·9 | −0·2 | 75 | 20, 30 | 80·4 | 82·1 | 78·8 | 79·8 | ·980 | + ·034 | ·999 | 93 | + 3 | 9 |
| Comilla ... | 29 | 29·487 | − ·071 | 29·405 | 86·5 | − 1·0 | 92 | 14 | 77·6 | +0·7 | 75 | 29, 30 | 80·6 | 83·1 | 78·0 | 79·6 | ·934 | − ·002 | ·986 | 89 | 0 | 8 |
| Brahmanbaria ... | 32 | 29·484 | | 29·402 | 87·7 | − 1·2 | 92 | 9, 21 | 78·0 | +1·7 | 75 | 29 | 81·5 | 84·0 | 78·5 | 79·7 | ·959 | + ·038 | ·972 | 87 | + 3 | 8 |
| Narayanganj ... | 26 | 29·467 | − ·075 | 29·390 | 87·5 | − 0·7 | 91 | 3, 4, 14 | 78·3 | −0·6 | 75 | 11 | 81·7 | 83·8 | 79·1 | 79·5 | ·966 | − ·008 | ·939 | 89 | 0 | 8 |
| Mymensingh ... | 62 | 29·461 | − ·055 | 29·372 | 87·7 | + 0·2 | 92 | 4 | 78·2 | −0·1 | 75 | 1, 31 | 81·1 | 83·8 | 78·8 | 79·8 | ·966 | + ·004 | ·979 | 90 | 0 | 8 |
| Faridpur ... | 27 | 29·453 | − ·090 | 29·368 | 87·2 | − 0·5 | 91 | 26 | 78·2 | −0·2 | 75 | 29 | 81·5 | 83·0 | 79·3 | 79·5 | ·973 | − ·015 | ·953 | 90 | − 1 | 8 |
| Barisal ... | 11 | 29·484 | − ·065 | 29·407 | 86·2 | − 1·2 | 91 | 3, 26 | 78·8 | +0·3 | 74 | 15 | 81·2 | 83·0 | 78·8 | 79·6 | ·963 | − ·010 | ·986 | 90 | + 1 | 8 |
| Khulna ... | 16 | 29·471 | − ·061 | 29·398 | 87·0 | − 1·0 | 93 | 1 | 78·3 | 0 | 75 | 29 | 82·1 | 82·9 | 79·4 | 79·3 | ·966 | + ·001 | ·953 | 89 | + 3 | 8 |
| Jessore ... | 26 | 29·454 | − ·065 | 29·365 | 87·6 | | 92 | 26 | 77·7 | | 75 | 4 days | 81·9 | 83·1 | 80·1 | 80·5 | 1·006 | + ·021 | 1·034 | 87 | − 1 | 8 |
| Satkhira ... | 16 | 29·450 | − ·056 | 29·376 | 87·9 | − 0·5 | 94 | 1 | 78·3 | +0·4 | 76 | 5 days | 81·8 | 84·2 | 79·6 | 80·2 | 1·006 | + ·003 | ·979 | 90 | + 2 | 8 |
| Calcutta ... | 21 | 29·451 | − ·060 | 29·374 | 88·7 | − 0·6 | 95 | 1 | 79·1 | +0·8 | 76 | 5 days | 81·8 | 84·2 | 79·4 | 80·2 | ·980 | + ·014 | ·986 | 90 | + 3 | 8 |
| Saugor Island ... | 10 | 29·461 | − ·057 | 29·390 | 86·5 | − 1·3 | 89 | 5 days | 79·8 | −0·5 | 74 | 6 | 84·0 | 84·1 | 79·2 | 79·8 | ·932 | − ·061 | ·972 | 84 | − 3 | 8 |
| Sandheads ... | 28 | 29·443 | − ·058 | 29·374 | | | | | | | | | 83·6 | 84·2 | 80·1 | 80·1 | ·986 | − ·016 | ·979 | 84 | − 4 | 8 |
| Midnapore ... | 149 | 29·319 | − ·060 | 29·241 | 88·8 | − 1·3 | 94 | 1, 3 | 78·8 | 0 | 75 | 15, 31 | 82·0 | 84·1 | 79·1 | 79·8 | ·959 | + ·017 | ·972 | 86 | + 3 | 8 |
| Burdwan ... | 99 | 29·365 | − ·066 | 29·280 | 89·6 | − 0·5 | 96 | 1 | 78·5 | −0·7 | 75 | 15, 30 | 82·1 | 83·9 | 79·0 | 79·8 | ·959 | + ·002 | ·979 | 87 | 0 | 8 |
| Krishnagar ... | 48 | 29·424 | − ·065 | 29·341 | 89·3 | − 0·6 | 94 | 1 | 78·0 | −0·7 | 76 | 15, 29, 31 | 82·5 | 83·9 | 79·7 | 80·4 | ·993 | + ·021 | ·986 | 88 | 0 | 8 |
| Asansol ... | 414 | 29·048 | − ·049 | 28·959 | 89·0 | − 1·2 | 98 | 2 | 78·3 | +0·3 | 75 | 17, 30 | 81·3 | 85·3 | 78·4 | 79·5 | ·927 | − ·041 | ·919 | 88 | − 1 | 7 |
| Berhampore ... | 62 | 29·378 | − ·095 | 29·293 | 89·8 | + 0·2 | 96 | 2 | 78·2 | −0·7 | 76 | 4 days | 81·7 | 84·4 | 79·2 | 79·8 | ·966 | − ·016 | ·972 | 89 | − 1 | 8 |
| Bogra ... | 63 | 29·438 | − ·051 | 29·348 | 87·9 | − 1·0 | 94 | 2 | 78·3 | −0·2 | 75 | 26 | 82·0 | 84·7 | 79·5 | 80·4 | ·966 | − ·006 | ·972 | 89 | 0 | 8 |
| Malda ... | 108 | 29·372 | − ·043 | 29·291 | 89·1 | − 0·8 | 96 | 2 | 79·1 | +0·2 | 75 | 28 | 82·0 | 84·4 | 79·4 | 80·2 | ·966 | − ·026 | ·979 | 88 | − 2 | 8 |
| Dinajpur ... | 123 | 29·363 | − ·060 | 29·279 | 89·0 | − 0·3 | 94 | 2 | 79·9 | +1·2 | 77 | 27, 28 | 82·5 | 86·4 | 79·4 | 80·7 | ·959 | − ·010 | ·993 | 87 | − 3 | 7 |
| Jalpaiguri ... | 271 | 29·248 | − ·055 | 29·159 | 87·9 | − 0·6 | 93 | 31 | 77·8 | +0·7 | 74 | 4, 5 | 80·3 | 84·8 | 78·1 | 80·0 | ·941 | − ·010 | ·965 | 90 | − 2 | 8 |
| **Orissa** | | | | | | | | | | | | | | | | | | | | | | |
| Balasore ... | 65 | 29·407 | − ·058 | 29·332 | 88·7 | − 0·7 | 94 | 1 | 78·8 | +0·4 | 76 | 14, 15, 22 | 81·6 | 84·6 | 78·6 | 79·4 | ·959 | + ·016 | ·932 | 87 | + 1 | 7 |
| Chandbali ... | 20 | 29·476 | − ·051 | 29·402 | 88·7 | − 1·1 | 97 | 2 | 78·1 | −0·4 | 73 | 22 | 81·8 | 84·4 | 78·3 | 79·3 | ·920 | | ·932 | 84 | − 1 | 7 |
| Puri ... | 20 | 29·498 | − ·034 | 29·421 | 86·3 | − 1·4 | 95 | 2 | 79·8 | 0 | 74 | 22 | 82·6 | 83·3 | 78·7 | 79·6 | ·946 | − ·023 | ·986 | 84 | − 2 | 8 |
| Gopalpur ... | 56 | 29·460 | − ·037 | 29·391 | 87·0 | − 0·7 | 94 | 1, 2 | 78·3 | −0·9 | 73 | 22 | 83·4 | 83·8 | 78·4 | 79·4 | ·900 | − ·029 | ·939 | 80 | − 4 | 8 |
| Cuttack ... | 87 | 29·432 | − ·025 | 29·355 | 87·9 | − 2·1 | 97 | 3 | 76·7 | −1·9 | 73 | 16, 22 | 81·3 | 84·1 | 78·2 | 80·0 | ·927 | + ·018 | ·979 | 86 | + 3 | 8 |
| Angul ... | 455 | 29·041 | − ·047 | 28·963 | 87·1 | − 1·4 | 95 | 2, 3, 7 | 77·1 | −0·2 | 73 | 22 | 80·0 | 82·9 | 76·1 | 77·1 | ·852 | − ·031 | ·855 | 83 | 0 | 7 |
| Sambalpur ... | 486 | 29·025 | − ·036 | 28·940 | 85·5 | − 2·2 | 96 | 3 | 76·4 | −0·9 | 72 | 16, 17 | 78·7 | 81·5 | 76·3 | 77·4 | ·872 | − ·014 | ·882 | 89 | + 4 | 8 |
| **Chota Nagpur** | | | | | | | | | | | | | | | | | | | | | | |
| Jamshedpur ... | 423 | 29·056 | | | 88·4 | | 97 | 1 | 78·6 | | 75 | 15 | 81·3 | | 77·7 | | ·920 | | | 85 | | |
| Chaibasa ... | 742 | 28·723 | − ·051 | 28·646 | 88·2 | − 1·6 | 96 | 3 | 77·5 | 0 | 74 | 15 | 80·8 | 84·0 | 76·9 | 78·3 | ·882 | 0 | ·893 | 83 | − 1 | 7 |
| Ranchi ... | 2,150 | 27·356 | − ·045 | 27·293 | 83·4 | − 1·2 | 91 | 3 | 73·2 | −0·3 | 69 | 16 | 76·9 | 79·1 | 74·2 | 74·9 | ·806 | + ·013 | ·816 | 88 | + 1 | 8 |
| Hazaribagh ... | 2,006 | 27·503 | − ·032 | 27·435 | 83·8 | − 1·4 | 93 | 2, 3 | 73·7 | −0·3 | 70 | 17 | 76·8 | 79·2 | 74·6 | 76·0 | ·841 | + ·057 | ·858 | 91 | + 7 | 8 |
| Daltonganj ... | 725 | 28·743 | − ·040 | 28·652 | 88·9 | − 2·6 | 99 | 3, 4 | 78·0 | −0·2 | 74 | 22, 25, 26 | 81·3 | 85·1 | 77·3 | 78·5 | ·882 | − ·008 | ·912 | 83 | 0 | 7 |
| **Bihar** | | | | | | | | | | | | | | | | | | | | | | |
| Purnea ... | 124 | 29·360 | − ·056 | 29·270 | 90·3 | + 0·6 | 96 | 2 | 79·1 | +0·3 | 75 | 31 | 82·7 | 86·1 | 80·0 | 81·1 | ·999 | + ·016 | 1·000 | 89 | − 1 | 8 |
| Darbhanga ... | 161 | 29·312 | − ·054 | 29·220 | 91·3 | | 96 | 2 | 79·3 | | 77 | 6 days | 83·4 | 87·6 | 80·1 | 81·4 | ·986 | | ·986 | 86 | | 7 |
| Motihari ... | 218 | 29·250 | − ·058 | 29·160 | 90·7 | + 0·7 | 97 | 7 | 79·2 | +0·8 | 75 | 20 | 82·7 | 83·5 | 79·9 | 82·4 | ·993 | + ·030 | 1·041 | 88 | 0 | 7 |
| Patna ... | 173 | 29·291 | − ·051 | 29·200 | 91·2 | + 0·7 | 101 | 3 | 79·6 | −0·2 | 76 | 30 | 82·9 | 87·9 | 79·7 | 80·7 | ·993 | + ·014 | ·972 | 86 | 0 | 7 |
| Gaya ... | 372 | 29·087 | − ·051 | 28·997 | 91·8 | − 0·2 | 103 | 3, 4 | 79·7 | +0·7 | 75 | 26, 27 | 83·2 | 88·2 | 79·1 | 80·7 | ·946 | + ·010 | ·966 | 84 | + 2 | 7 |
| Naya Dumka ... | 489 | 28·974 | − ·061 | 28·891 | 88·4 | − 1·1 | 97 | 2 | 78·0 | +0·1 | 75 | 5 days | 81·2 | 84·2 | 78·7 | 80·1 | ·966 | + ·036 | ·979 | 88 | + 2 | 8 |
| Sabour ... | 122 | 29·350 | | 29·261 | 89·6 | | 97 | 3 | 79·2 | | 74 | 30 | 82·6 | 85·8 | 79·9 | 81·0 | ·999 | | 1·000 | 89 | | 8 |

| 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** |
| + 1·4 | 10·0 | | 13·22 | − 2·63 | 4·05 | 7 | 16 | − 4·5 | 15·5 | − 0·8 | 0 | 0 | 0 | 0 | 0 | 22 | 8 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 21 | 10 | 0 | 0 | Port Blair |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Assam** |
| + 1·6 | 8·1 | | 17·43 | − 4·36 | 3·43 | 10 | 22 | − 0·1 | 1·7 | + 1·0 | 11 | 2 | 3 | 1 | 2 | 0 | 1 | 0 | 11 | 7 | 2 | 2 | 0 | 1 | 1 | 0 | 3 | 15 | Dibrugarh |
| + 0·8 | 8·2 | | 14·49 | − 2·52 | 3·07 | 26 | 20 | + 0·5 | 4·2 | + 2·1 | 4 | 6 | 4 | 4 | 5 | 3 | 0 | 3 | 2 | 4 | 6 | 1 | 3 | 4 | 2 | 1 | 4 | 6 | Sibsagar |
| + 0·2 | 6·3 | | 12·58 | − 1·85 | 2·10 | 11 | 15 | − 2·5 | 1·7 | − 0·2 | 3 | 2 | 11 | 4 | 0 | 1 | 0 | 3 | 7 | 0 | 7 | 10 | 1 | 2 | 0 | 0 | 1 | 10 | Tezpur |
| + 1·2 | 8·0 | | 12·62 | + 0·88 | 3·23 | 28 | 14 | − 0·9 | 2·3 | + 1·1 | 3 | 7 | 6 | 6 | 2 | 3 | 1 | 1 | 2 | 5 | 8 | 5 | 2 | 1 | 3 | 4 | 3 | 0 | Gauhati |
| + 0·6 | 7·0 | | 7·62 | − 9·43 | 1·88 | 1 | 11 | − 5·1 | 4·4 | + 0·9 | 0 | 9 | 11 | 4 | 4 | 2 | 0 | 0 | 1 | 2 | 8 | 7 | 2 | 5 | 5 | 0 | 0 | 2 | Dhubri |
| + 1·4 | 9·5 | | 26·52 | + 6·78 | 3·60 | 29 | 27 | + 4·4 | 1·1 | − 0·6 | 5 | 4 | 1 | 1 | 0 | 1 | 0 | 0 | 19 | 0 | 2 | 1 | 2 | 3 | 3 | 4 | 2 | 14 | Silchar |
| + 3·3 | 9·0 | | 14·73 | − 1·74 | 2·80 | 29 | 20 | − 1·7 | 3·5 | | 0 | 2 | 4 | 13 | 12 | 0 | 0 | 0 | 0 | 3 | 1 | 2 | 7 | 9 | 5 | 2 | 0 | 2 | Srimangal |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bengal** |
| + 2·0 | 9·7 | | 47·86 | +11·92 | 6·15 | 30 | 29 | + 6·5 | 7·2 | + 2·6 | 0 | 0 | 1 | 14 | 11 | 4 | 0 | 0 | 1 | 0 | 0 | 0 | 6 | 16 | 4 | 0 | 0 | 5 | Cox's Bazar |
| + 1·5 | 9·4 | | 39·91 | +17·51 | 5·75 | 30 | 22 | + 3·4 | 7·2 | | 0 | 0 | 1 | 14 | 13 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 18 | 8 | 0 | 0 | 0 | Chittagong |
| + 2·8 | 8·7 | | 29·21 | + 4·86 | 2·71 | 12 | 28 | + 5·4 | 9·9 | + 4·9 | 0 | 1 | 6 | 16 | 3 | 5 | 0 | 0 | 0 | 0 | 0 | 4 | 14 | 9 | 4 | 0 | 0 | 0 | Noakhali |
| + 1·9 | 8·6 | | 27·67 | +12·62 | 5·90 | 30 | 22 | + 3·8 | | | 0 | 0 | 1 | 11 | 16 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 8 | 20 | 2 | 0 | 0 | 1 | Comilla |
| | 8·6 | | 17·76 | + 6·05 | 5·34 | 29 | 19 | + 2·7 | 5·6 | | 0 | 0 | 1 | 15 | 13 | 2 | 0 | 0 | 0 | 1 | 1 | 0 | 6 | 16 | 4 | 1 | 0 | 2 | Brahmanbaria |
| + 1·0 | 8·3 | | 26·45 | +13·47 | 3·88 | 30 | 23 | + 5·8 | 6·1 | + 0·9 | 0 | 0 | 4 | 12 | 11 | 2 | 2 | 0 | 0 | 0 | 0 | 1 | 10 | 15 | 4 | 1 | 0 | 0 | Narayanganj |
| + 0·9 | 8·4 | | 15·27 | − 1·19 | 3·16 | 28 | 24 | + 4·2 | 4·6 | + 2·2 | 0 | 0 | 8 | 15 | 2 | 2 | 0 | 0 | 4 | 0 | 1 | 7 | 15 | 0 | 1 | 0 | 0 | 7 | Mymensingh |
| + 2·3 | 9·0 | | 19·85 | + 7·02 | 5·20 | 29 | 19 | + 1·4 | 7·1 | | 0 | 0 | 3 | 19 | 4 | 0 | 1 | 0 | 4 | 0 | 1 | 1 | 18 | 9 | 0 | 1 | 1 | 0 | Faridpur |
| + 1·2 | 7·7 | | 28·39 | +12·79 | 5·40 | 12 | 23 | + 2·6 | 5·3 | + 2·6 | 0 | 0 | 2 | 10 | 7 | 7 | 1 | 1 | 3 | 0 | 0 | 2 | 5 | 15 | 4 | 1 | 0 | 4 | Barisal |
| + 1·0 | 9·6 | | 25·13 | +14·08 | 4·42 | 30 | 20 | + 0·2 | 5·4 | | 0 | 1 | 4 | 11 | 4 | 6 | 2 | 1 | 2 | 0 | 0 | 3 | 13 | 8 | 4 | 2 | 1 | 0 | Khulna |
| − 1·8 | 6·5 | | 18·83 | + 6·63 | 4·28 | 30 | 19 | + 1·7 | 2·4 | − 0·3 | 0 | 0 | 2 | 4 | 12 | 2 | 1 | 0 | 10 | 0 | 0 | 0 | 4 | 8 | 4 | 0 | 0 | 15 | Jessore |
| + 1·3 | 8·4 | | 21·47 | +10·10 | 3·21 | 13 | 20 | − 1·0 | 3·1 | | 0 | 3 | 3 | 7 | 11 | 3 | 1 | 0 | 3 | 0 | 1 | 5 | 3 | 13 | 5 | 1 | 0 | 3 | Satkhira |
| + 0·2 | 9·3 | | 14·85 | + 2·34 | 3·12 | 28 | 16 | − 1·8 | 3·2 | − 0·6 | 0 | 2 | 2 | 2 | 4 | 11 | 2 | 1 | 7 | 1 | 0 | 0 | 5 | 6 | 12 | 3 | 0 | 4 | Calcutta |
| 0 | 8·4 | | 12·44 | − 2·21 | 3·81 | 13 | 14 | − 1·8 | 16·1 | + 4·6 | 1 | 1 | 1 | 1 | 5 | 15 | 6 | 1 | 0 | 1 | 0 | 0 | 4 | 12 | 12 | 2 | 0 | 0 | Saugor Island |
| + 0·2 | 8·4 | | 6·45 | − 3·47 | 3·11 | 22 | 8 | − 4·1 | | | 0 | 1 | 1 | 1 | 4 | 19 | 4 | 1 | 0 | 0 | 0 | 0 | 3 | 4 | 18 | 5 | 0 | 1 | Sandheads |
| + 2·7 | 9·1 | | 15·36 | + 2·83 | 3·81 | 29 | 16 | + 0·1 | 2·2 | − 0·3 | 1 | 4 | 5 | 1 | 8 | 5 | 2 | 1 | 4 | 2 | 0 | 3 | 4 | 10 | 4 | 1 | 2 | 5 | Midnapore |
| − 0·8 | 7·7 | | 12·49 | − 0·08 | 3·93 | 22 | 18 | + 2·3 | 2·6 | | 0 | 0 | 3 | 8 | 5 | 3 | 6 | 2 | 4 | 2 | 0 | 1 | 10 | 5 | 3 | 2 | 2 | 6 | Burdwan |
| + 1·1 | 9·1 | | 21·10 | +10·02 | 3·85 | 29 | 19 | + 3·1 | 3·5 | | 0 | 2 | 2 | 7 | 8 | 5 | 3 | 1 | 3 | 0 | 1 | 1 | 8 | 12 | 5 | 1 | 1 | 2 | Krishnagar |
| + 0·6 | 9·4 | | 15·04 | + 1·28 | 2·37 | 28 | 21 | + 3·9 | 5·2 | | 3 | 2 | 6 | 3 | 5 | 0 | 7 | 4 | 1 | 1 | 2 | 10 | 5 | 2 | 1 | 4 | 3 | 3 | Asansol |
| + 0·5 | 8·9 | | 20·17 | + 9·32 | 5·05 | 31 | 21 | + 5·1 | 3·5 | + 0·2 | 0 | 1 | 9 | 4 | 10 | 2 | 2 | 1 | 2 | 1 | 1 | 8 | 7 | 4 | 2 | 5 | 0 | 3 | Berhampore |
| + 0·9 | 7·7 | | 13·28 | + 5·22 | 5·00 | 11 | 19 | + 2·4 | 3·9 | + 1·9 | 0 | 1 | 12 | 6 | 6 | 3 | 2 | 0 | 1 | 0 | 1 | 13 | 7 | 4 | 3 | 2 | 0 | 1 | Bogra |
| + 2·6 | 7·9 | | 14·93 | + 3·96 | 2·22 | 27 | 16 | + 1·4 | 4·9 | | 3 | 1 | 10 | 6 | 8 | 2 | 0 | 0 | 1 | 0 | 3 | 12 | 3 | 4 | 2 | 3 | 1 | 3 | Malda |
| + 0·2 | 6·9 | | 12·71 | − 2·79 | 4·02 | 27 | 16 | − 1·1 | 2·2 | − 0·7 | 0 | 3 | 15 | 5 | 2 | 0 | 0 | 0 | 6 | 0 | 2 | 7 | 4 | 3 | 0 | 0 | 0 | 15 | Dinajpur |
| + 2·0 | 6·7 | | 36·62 | + 5·34 | 8·60 | 3 | 19 | − 2·9 | 4·0 | + 2·4 | 4 | 7 | 15 | 4 | 0 | 0 | 0 | 1 | 0 | 3 | 7 | 5 | 6 | 4 | 0 | 2 | 0 | 1 | Jalpaiguri |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Orissa** |
| + 3·2 | 9·7 | | 11·64 | + 0·74 | 2·57 | 14 | 14 | − 0·1 | 6·9 | + 3·1 | 1 | 1 | 3 | 0 | 5 | 19 | 1 | 1 | 0 | 1 | 0 | 2 | 5 | 8 | 11 | 2 | 1 | 1 | Balasore |
| | 9·0 | | 9·32 | − 2·53 | 2·47 | 22 | 11 | − 2·6 | 7·1 | | 1 | 1 | 1 | 1 | 5 | 11 | 11 | 0 | 0 | 0 | 0 | 2 | 5 | 6 | 15 | 3 | 0 | 0 | Chandbali |
| + 1·3 | 8·5 | | 11·02 | + 0·99 | 3·44 | 22 | 14 | + 2·1 | 15·1 | + 5·2 | 2 | 1 | 1 | 0 | 6 | 12 | 8 | 1 | 0 | 0 | 0 | 1 | 1 | 11 | 13 | 5 | 0 | 0 | Puri |
| + 2·9 | 8·4 | | 6·51 | − 0·37 | 1·93 | 21 | 10 | + 0·4 | 10·8 | + 1·8 | 2 | 0 | 1 | 0 | 14 | 13 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 14 | 13 | 2 | 0 | 0 | Gopalpur |
| + 1·4 | 9·1 | | 15·37 | + 3·66 | 4·02 | 22 | 17 | + 1·5 | 5·3 | + 2·9 | 0 | 1 | 1 | 0 | 0 | 10 | 10 | 2 | 7 | 0 | 0 | 0 | 0 | 2 | 11 | 7 | 1 | 10 | Cuttack |
| + 2·0 | 9·1 | | 12·21 | + 1·22 | 4·59 | 22 | 14 | − 0·4 | 7·2 | + 2·1 | 1 | 2 | 1 | 0 | 0 | 3 | 16 | 5 | 3 | 2 | 0 | 1 | 1 | 1 | 4 | 15 | 6 | 1 | Angul |
| + 0·9 | 9·5 | | 19·82 | − 0·20 | 4·90 | 22 | 19 | − 0·4 | 5·5 | + 1·9 | 0 | 0 | 3 | 0 | 2 | 17 | 7 | 2 | 0 | 2 | 1 | 0 | 2 | 6 | 12 | 7 | 1 | 0 | Sambalpur |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Chota Nagpur** |
| | | | 14·45 | | 1·98 | 21 | 19 | | 5·5 | | 0 | 0 | 2 | 1 | 1 | 7 | 12 | 4 | 4 | | | | | | | | | | Jamshedpur |
| + 1·8 | 9·9 | | 11·71 | − 0·38 | 2·84 | 15 | 16 | + 0·6 | 3·2 | + 1·0 | 1 | 2 | 0 | 1 | 4 | 12 | 9 | 1 | 1 | 0 | 2 | 1 | 3 | 1 | 12 | 6 | 3 | 3 | Chaibasa |
| + 1·0 | 9·1 | | 12·72 | − 2·05 | 4·38 | 23 | 16 | − 1·5 | 5·1 | − 0·5 | 5 | 1 | 2 | 1 | 8 | 7 | 3 | 4 | 0 | 6 | 2 | 4 | 3 | 4 | 4 | 5 | 3 | 0 | Ranchi |
| − 0·3 | 9·2 | | 11·62 | − 0·82 | 2·34 | 23 | 19 | + 1·6 | 6·0 | − 0·4 | 3 | 2 | 4 | 1 | 3 | 4 | 4 | 8 | 2 | 2 | 6 | 2 | 3 | 4 | 2 | 5 | 4 | 3 | Hazaribagh |
| + 2·0 | 9·0 | | 19·57 | + 7·71 | 3·68 | 13 | 16 | + 1·3 | 3·9 | + 0·5 | 2 | 0 | 3 | 2 | 4 | 3 | 13 | 2 | 2 | 5 | 0 | 8 | 1 | 1 | 0 | 13 | 2 | 1 | Daltonganj |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bihar** |
| + 2·1 | 7·1 | | 9·93 | − 4·34 | 2·66 | 27 | 16 | − 0·8 | 3·2 | + 0·7 | 0 | 8 | 15 | 4 | 0 | 1 | 1 | 0 | 7 | 0 | 4 | 10 | 5 | 2 | 1 | 3 | 0 | 6 | Purnea |
| + 1·5 | 7·0 | | 12·53 | | 3·15 | 21 | 14 | | 4·7 | + 1·1 | 2 | 9 | 6 | 4 | 1 | 0 | 5 | 0 | 4 | 0 | 6 | 8 | 2 | 1 | 0 | 4 | 2 | 8 | Darbhanga |
| + 1·6 | 6·9 | | 13·20 | − 1·60 | 3·16 | 20 | 9 | − 5·5 | 3·9 | | 2 | 3 | 12 | 4 | 0 | 2 | 2 | 1 | 5 | 1 | 1 | 7 | 8 | 3 | 2 | 4 | 3 | 2 | Motihari |
| 0 | 7·6 | | 11·50 | − 0·44 | 2·97 | 11 | 13 | − 0·9 | 5·6 | + 1·6 | 0 | 10 | 0 | 7 | 2 | 7 | 1 | 3 | 1 | 1 | 15 | 2 | 0 | 2 | 5 | 1 | 5 | 0 | Patna |
| + 0·5 | 7·4 | | 9·30 | − 3·70 | 2·17 | 21 | 16 | + 0·8 | 5·1 | + 2·4 | 1 | 3 | 8 | 5 | 1 | 5 | 7 | 1 | 0 | 0 | 4 | 9 | 4 | 0 | 3 | 8 | 2 | 1 | Gaya |
| + 2·3 | 8·0 | | 22·45 | + 8·97 | 5·45 | 27 | 18 | + 0·1 | 2·6 | + 0·5 | 0 | 8 | 0 | 12 | 0 | 5 | 0 | 2 | 4 | 1 | 9 | 0 | 10 | 0 | 1 | 0 | 8 | 2 | Naya Dumka |
| | 8·5 | | 11·47 | + 0·34 | 2·92 | 28 | 16 | 0 | 6·0 | | 1 | 2 | 13 | 5 | 2 | 2 | 4 | 2 | 0 | 0 | 2 | 11 | 4 | 2 | 1 | 4 | 1 | 6 | Sabour |

*e*—Mean of 26 days.



077010

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relative humidity % | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **U. P., East** | | | | | | | | | | | | | | | | | | | | | | |
| Gonda ... | 360 | 29·117 | | 29·028 | 91·5 | | 99 | 3, 4 | 79·8 | | 75 | 9, 26 | 82·6 | 88·2 | 79·8 | 81·2 | ·993 | | ·972 | 84 | | 75 |
| Gorakhpur ... | 257 | 29·213 | − ·042 | 29·126 | 91·3 | + 0·3 | 99 | 3 | 79·9 | + 0·9 | 75 | 27 | 83·5 | 88·3 | 80·0 | 81·6 | ·986 | + ·020 | 1·015 | 86 | − 1 | 75 |
| Benares ... | 250 | 29·204 | − ·046 | 29·121 | 91·8 | − 0·4 | 104 | 3, 4 | 79·8 | + 0·1 | 75 | 4 days | 83·3 | 88·2 | 78·6 | 80·1 | ·939 | − ·009 | ·925 | 82 | 0 | 71 |
| Allahabad ... | 309 | 29·143 | − ·045 | 29·056 | 91·6 | − 1·2 | 103 | 3, 5 | 79·5 | − 0·3 | 74 | 25 | 83·2 | 87·9 | 79·0 | 80·1 | ·946 | + ·024 | ·925 | 83 | + 3 | 72 |
| Fatehpur ... | 375 | 29·077 | | 28·989 | 93·5 | | 104 | 5 | 79·9 | | 74 | 25, 26 | 84·0 | 88·2 | 79·7 | 81·2 | ·972 | | ·972 | 83 | | 75 |
| Cawnpore ... | 416 | 29·045 | − ·032 | 28·965 | 94·2 | + 0·4 | 104 | 5 | 80·3 | 0 | 76 | 4 days | 84·1 | 89·1 | 78·7 | 80·0 | ·925 | − ·005 | ·911 | 78 | − 2 | 68 |
| Lucknow ... | 371 | 29·038 | − ·038 | 28·998 | 92·7 | + 0·3 | 102 | 3, 4 | 79·9 | + 0·4 | 76 | 26,29,30 | 84·4 | 87·7 | 79·5 | 80·4 | ·932 | − ·009 | ·931 | 81 | − 1 | 74 |
| Bahraich ... | 407 | 29·058 | − ·038 | 28·961 | 90·4 | − 1·7 | 101 | 3 | 79·6 | + 0·6 | 76 | 11, 30 | 84·2 | 88·9 | 79·5 | 81·7 | ·939 | − ·005 | 1·008 | 81 | − 2 | 72 |
| **U. P., West** | | | | | | | | | | | | | | | | | | | | | | |
| Jhansi ... | 824 | 28·668 | − ·025 | 28·590 | 91·1 | − 1·4 | 103 | 3, 4, 5 | 77·8 | − 1·6 | 72 | 25, 26 | 82·4 | 86·3 | 76·7 | 78·2 | ·862 | − ·013 | ·859 | 78 | 0 | 73 |
| Agra ... | 554 | 28·913 | − ·026 | 28·819 | 94·7 | + 0·4 | 109 | 5 | 79·7 | − 0·1 | 75 | 4 days | 84·2 | 91·9 | 77·3 | 78·9 | ·842 | − ·044 | ·823 | 74 | + 3 | 58 |
| Mainpuri ... | 516 | 28·957 | − ·019 | 28·849 | 95·1 | − 0·1 | 106 | 5 | 80·2 | − 0·4 | 76 | 18,19,26 | 84·1 | 92·2 | 79·1 | 81·4 | ·932 | + ·017 | ·918 | 80 | + 2 | 64 |
| Aligarh ... | 615 | 28·838 | | 28·749 | 93·0 | | 105 | 5 | 79·4 | | 74 | 16 | 83·7 | 91·8 | 78·1 | 79·9 | ·593 | | ·870 | 78 | | 60 |
| Bareilly ... | 568 | 28·887 | − ·043 | 28·794 | 93·3 | + 1·0 | 104 | 5 | 78·6 | − 0·3 | 74 | 15 | 83·4 | 90·5 | 79·1 | 81·0 | ·939 | 0 | ·938 | 82 | − 2 | 67 |
| Roorkee ... | 899 | 28·559 | − ·048 | 28·471 | 91·7 | − 0·5 | 100 | 5 | 77·5 | − 0·6 | 72 | 1 | 82·1 | 90·0 | 77·4 | 80·0 | ·875 | + ·005 | ·897 | 80 | 0 | 64 |
| Dehra Dun ... | 2,239 | 27·282 | − ·040 | 27·213 | 87·1 | + 1·2 | 95 | 4, 5 | 72·6 | − 1·3 | 69 | 1, 9, 31 | 77·5 | 83·7 | 74·1 | 76·4 | ·794 | 0 | ·801 | 85 | 0 | 74 |
| **Punjab, E. and N.** | | | | | | | | | | | | | | | | | | | | | | |
| New Delhi ... | 714 | 28·737 | − ·044 | 28·641 | 95·7 | | 103 | 5, 7 | 80·7 | | 77 | 25, 28 | 85·0 | 93·4 | 77·3 | 78·5 | ·835 | | ·796 | 70 | | 51 |
| Hansi ... | 711 | 28·728 | | | 100·3 | | 109 | 7 | 83·0 | | 73 | 1 | 87·7 | | 77·3 | | ·803 | | | 62 | | |
| Hissar ... | 725 | 28·721 | − ·030 | 28·633 | 100·8 | + 1·0 | 110 | 7 | 81·7 | + 0·3 | 72 | 1 | 87·7 | 96·4 | 78·8 | 80·5 | ·878 | + ·027 | ·850 | 66 | − 2 | 49 |
| Ambala ... | 892 | 28·564 | − ·040 | 28·477 | 94·8 | − 0·6 | 102 | 5 | 75·9 | − 3·2 | 68 | 1, 2 | 83·0 | 92·3 | 78·0 | 81·0 | ·900 | + ·006 | ·911 | 80 | + 1 | 61 |
| Ludhiana ... | 812 | 28·641 | − ·034 | 28·558 | 97·5 | + 0·2 | 105 | 8, 9 | 79·6 | − 0·9 | 70 | 1, 9 | 84·6 | 95·0 | 77·2 | 80·0 | ·835 | − ·017 | ·829 | 71 | − 1 | 51 |
| Lahore ... | 702 | 28·715 | − ·050 | 28·632 | 99·0 | − 0·9 | 109 | 9 | 80·2 | + 0·5 | 70 | 2 | 86·6 | 98·2 | 78·4 | 80·5 | ·859 | + ·006 | ·830 | 69 | + 2 | 46 |
| Sialkot ... | 830 | 28·593 | − ·056 | 28·511 | 97·4 | − 0·3 | 106 | 9 | 79·9 | 0 | 71 | 1 | 85·1 | 95·0 | 77·8 | 80·5 | ·866 | − ·016 | ·870 | 72 | − 3 | 53 |
| Rawalpindi ... | 1,674 | 27·782 | − ·051 | 27·693 | 99·7 | + 1·8 | 107 | 13, 14 | 77·9 | + 1·1 | 69 | 16 | 87·1 | 97·1 | 75·5 | 78·1 | ·722 | − ·066 | ·717 | 59 | − 9 | 43 |
| **Punjab, Southwest** | | | | | | | | | | | | | | | | | | | | | | |
| Khushab ... | 612 | 28·794 | − ·058 | 28·695 | 102·2 | − 0·4 | 109 | 9 | 81·0 | − 1·5 | 71 | 2, 16 | 88·5 | 100·7 | 78·0 | 79·0 | ·825 | − ·015 | ·708 | 62 | − 1 | 37 |
| Lyallpur ... | 605 | 28·795 | − ·044 | 28·713 | 100·9 | − 0·9 | 103 | 15 | 83·2 | + 0·8 | 72 | 16 | 88·0 | 100·1 | 77·5 | 79·6 | ·794 | − ·038 | ·755 | 62 | − 2 | 39 |
| Montgomery ... | 558 | 28·852 | − ·038 | 28·766 | 100·8 | − 3·1 | 108 | 13 | 83·4 | − 0·5 | 72 | 2 | 87·7 | 99·9 | 80·6 | 85·0 | ·972 | + ·135 | 1·011 | 73 | +10 | 54 |
| Multan ... | 413 | 28·981 | − ·039 | 28·890 | 102·5 | + 0·3 | 112 | 7 | 83·8 | − 1·6 | 72 | 2 | 88·1 | 101·2 | 78·3 | 81·1 | ·832 | − ·133 | ·796 | 62 | −11 | 40 |
| Fort Abbas ... | 475 | 28·942 | | 28·842 | 104·2 | | 112 | 7 | 83·6 | | 74 | 2 | 88·4 | 103·4 | 77·3 | 78·7 | ·738 | | ·667 | 59 | | 31 |
| Bahawalpur ... | 384 | 29·018 | | 28·916 | 103·5 | | 112 | 7 | 83·2 | | 73 | 2 | 87·8 | 102·6 | 77·3 | 81·2 | ·794 | | ·775 | 61 | | 38 |
| Khanpur ... | 297 | 29·106 | | 28·996 | 106·5 | | 115 | 7 | 82·0 | | 74 | 2 | 86·3 | 105·9 | 75·7 | 79·1 | ·764 | | ·633 | 60 | | 28 |
| **Kashmir** | | | | | | | | | | | | | | | | | | | | | | |
| Srinagar ... | 5,205 | 24·591 | − ·046 | 24·497 | 88·4 | + 1·1 | 97 | 14 | 65·7 | + 1·8 | 56 | 1 | 73·5 | 85·0 | 66·6 | 69·5 | ·530 | − ·038 | ·539 | 71 | −13 | 47 |
| Gulmarg ... | 8,569 | 21·727 | − ·003 | | 72·4 | + 2·4 | 80 | 14 | 51·0 | + 0·3 | 42 | 4 | 63·7 | | 58·1 | | ·426 | 0 | | 73 | − 2 | |
| Muzaffarabad ... | 2,343 | 27·160 | − ·001 | | 96·6 | + 1·2 | 106 | 14 | 75·1 | + 1·7 | 67 | 2 | 79·6 | | 73·7 | | ·754 | + ·073 | | 76 | + 9 | |
| Dras ... | 10,059 | 20·702 | + ·025 | | 76·4 | − 1·1 | 85 | 14,25,26 | 50·3 | + 2·1 | 40 | 4 | 61·6 | | 54·2 | | ·354 | + ·026 | | 65 | + 5 | |
| Leh ... | 11,503 | 19·639 | + ·023 | | 78·9 | + 2·0 | 89 | 27 | 52·4 | + 2·3 | 44 | 3 | 61·2 | | 49·1 | | ·243 | − ·020 | | 46 | − 8 | |
| Skardu ... | 7,505 | | | | 89·2 | + 2·4 | 103 | 26 | 62·6 | + 0·9 | 53 | 4 | 71·7 | | 62·3 | | ·461 | + ·119 | | 60 | +13 | |
| Gilgit ... | 4,890 | | | | 92·7 | − 4·0 | 102 | 15, 26 | 72·8 | + 1·0 | 62 | 3 | 77·2 | | 67·6 | | ·564 | + ·095 | | 61 | +14 | |
| **N.-W. F. Province** | | | | | | | | | | | | | | | | | | | | | | |
| Peshawar ... | 1,164 | 28·268 | − ·053 | 28·145 | 101·9 | − 0·3 | 111 | 14 | 80·9 | + 1·1 | 73 | 16 | 87·5 | 100·3 | 75·9 | 77·2 | ·750 | 0 | ·626 | 57 | 0 | 33 |
| Miranshah ... | 3,026 | | | | 97·7 | | 107 | 14 | 79·8 | | 69 | 31 | 85·0 | | 72·3 | | ·637 | | | 53 | | |
| Dera Ismail Khan ... | 570 | 28·826 | − ·039 | 28·730 | 104·1 | + 0·8 | 111 | 13 | 82·0 | − 0·7 | 74 | 2, 5 | 90·6 | 101·7 | 79·5 | 81·8 | ·851 | − ·068 | ·831 | 62 | − 7 | 41 |
| **Baluchistan** | | | | | | | | | | | | | | | | | | | | | | |
| Fort Sandeman ... | 4,614 | 25·114 | − ·032 | 25·033 | 99·5 | − 0·2 | 105 | 15 | 75·4 | + 0·4 | 64 | 3 | 80·1 | 96·5 | 68·0 | 67·1 | ·544 | − ·036 | ·317 | 54 | + 2 | 20 |
| Sibi ... | 441 | 28·932 | | | 109·6 | | 118 | 7, 8 | | | | | 92·8 | | 77·9 | | ·761 | | | 50 | | |
| Quetta ... | | | | | 93·2 | | 98 | 14 | 63·1 | | 56 | 9 | 79·5 | 91·1 | 66·6 | 70·1 | ·528 | | ·510 | 51 | | 34 |
| Chaman ... | 4,311 | 25·331 | − ·057 | 25·293 | 99·5 | − 1·7 | 105 | 14 | 74·7 | − 1·2 | 70 | 8 | 85·7 | 98·5 | 64·0 | 69·2 | ·346 | − ·039 | ·363 | 28 | 0 | 20 |
| Kalat ... | 6,616 | 23·455 | + ·010 | | 90·9 | − 2·0 | 95 | 6, 7, 14 | 60·6 | + 4·8 | 57 | 4 days | 76·8 | | 61·8 | | ·397 | − ·017 | | 43 | −11 | |
| Dalbandin ... | 2,780 | 26·733 | − ·025 | 26·654 | 107·5 | − 1·6 | 113 | 26 | 74·3 | − 2·3 | 69 | 23, 31 | 90·3 | 106·2 | 72·3 | 87·2 | ·557 | + ·224 | 1·055 | 39 | +16 | 45 |
| Nokkundi ... | 2,229 | 27·166 | | 27·097 | 107·6 | | 114 | 25 | 82·3 | | 78 | 15, 16 | 93·7 | 106·6 | 70·4 | 78·0 | ·437 | | ·597 | 30 | | 27 |
| Las Bela ... | 292 | 29·191 | | 29·074 | 101·5 | | 110 | 5 | 79·7 | | 76 | 25, 26 | 84·4 | 97·9 | 79·7 | 83·9 | ·972 | | ·986 | 80 | | 54 |
| Ormara ... | 15 | 29·490 | | 29·413 | 88·3 | | 94 | 4 | 80·2 | | 79 | 6 days | 82·6 | 85·7 | 77·0 | 77·7 | ·862 | | ·859 | 77 | | 68 |
| Pasni ... | 10 | 29·489 | − ·005 | 29·407 | 89·2 | − 2·2 | 92 | 14, 15 | 79·5 | + 1·3 | 77 | 17 | 83·2 | 86·8 | 78·2 | 79·3 | ·900 | − ·059 | ·898 | 79 | − 3 | 71 |
| Panjgur ... | 3,177 | 26·411 | − ·007 | 26·326 | 103·3 | 0 | 103 | 13, 15 | 75·1 | − 1·1 | 68 | 31 | 84·9 | 101·7 | 71·1 | 76·0 | ·594 | − ·085 | ·596 | 51 | −10 | 30 |
| Jiwani ... | 13 | 29·485 | | 29·405 | 90·3 | | 93 | 17 | 81·3 | | 79 | 23,24,31 | 84·8 | 87·8 | 78·7 | 79·8 | ·819 | | ·925 | 75 | | 69 |

| Cloud amount (tenths of sky). Departure from normal. | Cloud amount (tenths of sky). Mean 17 hrs. I. S. T. | Rainfall, inches. Total of the month. | Rainfall, inches. Departure from normal. | Rainfall, inches. Heaviest fall in 24 hours. | Rainfall, inches. Date. | Number of rainy days (0·10" or more). Total in the month. | Number of rainy days (0·10" or more). Departure from normal. | Wind velocity, miles per hour. Mean. | Wind velocity, miles per hour. Departure from normal. | Wind direction—Number of winds from. 8 hrs. L. M. T. N | NE | E | SE | S | SW | W | NW | Calm | 17 hrs. I. S. T. N | NE | E | SE | S | SW | W | NW | Calm | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | **U. P., East** |
| | 7·6 | 16·86 | | 5·08 | 26 | 16 | | 3·5 | | 1 | 2 | 14 | 1 | 1 | 0 | 2 | 2 | 8 | 0 | 1 | 11 | 3 | 1 | 1 | 5 | 4 | 5 | Gonda |
| + 1·8 | 7·6 | 11·74 | − 1·69 | 3·60 | 20 | 12 | − 2·2 | 2·6 | | 0 | 4 | 15 | 2 | 0 | 3 | 3 | 1 | 3 | 0 | 2 | 6 | 1 | 0 | 3 | 6 | 3 | 10 | Gorakhpur |
| − 0·1 | 8·8 | 12·88 | + 1·34 | 2·00 | 30 | 15 | + 1·1 | 5·9 | + 2·7 | 3 | 5 | 4 | 2 | 1 | 8 | 6 | 2 | 0 | 1 | 8 | 1 | 2 | 1 | 8 | 5 | 5 | 0 | Benares |
| − 1·0 | 7·5 | 11·75 | + 0·04 | 2·30 | 30 | 13 | − 0·7 | 6·1 | + 1·5 | 1 | 4 | 3 | 1 | 0 | 5 | 8 | 4 | 5 | 1 | 3 | 5 | 0 | 0 | 5 | 7 | 4 | 6 | Allahabad |
| | 9·0 | 10·24 | | 3·16 | 25 | 15 | | 3·7 | | 0 | 5 | 2 | 2 | 0 | 5 | 8 | 5 | 4 | 0 | 3 | 1 | 3 | 1 | 0 | 6 | 7 | 10 | Fatehpur |
| + 0·4 | 6·1 | 7·41 | − 3·14 | 2·41 | 30 | 10 | − 2·3 | 3·6 | + 0·4 | 4 | 6 | 1 | 2 | 2 | 5 | 6 | 2 | 3 | 6 | 3 | 4 | 1 | 2 | 1 | 9 | 3 | 2 | Cawnpore |
| − 0·2 | 7·1 | 12·14 | + 0·69 | 4·29 | 30 | 10 | − 3·1 | 0·3 | − 2·2 | 1 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 25 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 29 | Lucknow |
| + 2·6 | 8·5 | 16·66 | + 5·76 | 4·83 | 30 | 13 | + 1·0 | 4·0 | + 1·5 | 5 | 2 | 4 | 10 | 0 | 4 | 1 | 2 | 3 | 1 | 0 | 9 | 9 | 0 | 2 | 5 | 3 | 2 | Bahraich |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | **U. P., West** |
| + 2·3 | 8·2 | 12·82 | + 1·25 | 3·61 | 17 | 12 | − 1·4 | 4·7 | + 0·6 | 0 | 2 | 1 | 0 | 1 | 11 | 13 | 3 | 0 | 2 | 3 | 2 | 0 | 0 | 7 | 8 | 6 | 3 | Jhansi |
| + 1·0 | 6·8 | 10·49 | + 1·37 | 2·92 | 11 | 11 | − 0·4 | 3·5 | − 0·8 | 1 | 1 | 3 | 1 | 1 | 8 | 7 | 2 | 7 | 2 | 1 | 4 | 1 | 0 | 7 | 8 | 3 | 5 | Agra |
| + 1·3 | 7·1 | 6·28 | − 1·02 | 1·95 | 18 | 6 | − 4·0 | 2·9 | + 1·0 | 4 | 2 | 4 | 3 | 1 | 4 | 5 | 3 | 5 | 2 | 4 | 6 | 2 | 1 | 2 | 3 | 4 | 2 | Mainpuri |
| | 5·9 | 11·70 | | 3·81 | 16 | 10 | | 4·4 | | 3 | 0 | 4 | 5 | 8 | 4 | 1 | 1 | 5 | 5 | 3 | 2 | 0 | 5 | 9 | 0 | 2 | 5 | Aligarh |
| 0 | [b]6·4 | 8·88 | − 4·51 | 2·51 | 19 | 10 | − 2·5 | 3·8 | + 1·8 | 1 | 1 | 4 | 5 | 2 | 5 | 2 | 1 | 10 | 2 | 2 | 2 | 3 | 3 | 7 | 2 | 6 | 4 | Bareilly |
| + 1·7 | 5·1 | 8·96 | − 3·04 | 1·98 | 12 | 11 | − 0·9 | 3·4 | + 1·2 | 3 | 0 | 0 | 19 | 2 | 2 | 0 | 1 | 4 | 0 | 1 | 1 | 10 | 1 | 3 | 1 | 9 | 5 | Roorkee |
| − 0·3 | 7·5 | 27·67 | + 2·03 | 5·95 | 13 | 20 | + 0·1 | 1·8 | + 1·0 | 0 | 2 | 0 | 8 | 3 | 4 | 1 | 1 | 12 | 3 | 1 | 0 | 2 | 1 | 9 | 6 | 3 | 6 | Dehra Dun |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Punjab, E. and N.** |
| − 0·4 | 6·3 | 2·94 | − 4·59 | 0·74 | 18 | 8 | − 0·9 | 7·9 | | 2 | 2 | 5 | 5 | 2 | 6 | 7 | 1 | 1 | 0 | 3 | 7 | 5 | 2 | 6 | 2 | 4 | 2 | New Delhi |
| | | 0·26 | | 0·18 | 9 | 1 | | 3·6 | | 2 | 2 | 1 | 4 | 4 | 3 | 9 | 2 | 4 | | | | | | | | | | Hansi |
| − 1·9 | 2·3 | 0·55 | − 3·69 | 0·45 | 3 | 1 | − 5·1 | 6·6 | + 1·1 | 1 | 1 | 3 | 6 | 1 | 3 | 9 | 1 | 1 | 3 | 3 | 3 | 2 | 5 | 4 | 7 | 3 | 1 | Hissar |
| − 1·9 | [a]2·9 | 7·65 | + 0·30 | 2·02 | 24 | 12 | + 2·3 | 4·1 | + 1·6 | 1 | 1 | 7 | 13 | 0 | 4 | 1 | 2 | 2 | 1 | 2 | 4 | 9 | 2 | 2 | 2 | 5 | 4 | Ambala |
| − 0·2 | 4·1 | 4·20 | − 4·00 | 1·02 | 9 | 8 | − 0·3 | 2·9 | + 1·2 | 2 | 1 | 3 | 11 | 3 | 3 | 1 | 2 | 5 | 2 | 3 | 4 | 7 | 4 | 2 | 5 | 3 | 1 | Ludhiana |
| − 0·3 | 2·5 | 3·14 | − 2·34 | 1·13 | 16 | 5 | − 0·8 | 3·2 | + 0·7 | 1 | 2 | 8 | 7 | 3 | 3 | 3 | 1 | 3 | 4 | 3 | 3 | 7 | 2 | 2 | 3 | 4 | 3 | Lahore |
| − 0·9 | 2·2 | 6·18 | − 1·68 | 1·38 | 25 | 7 | − 1·4 | 3·5 | + 1·4 | 0 | 4 | 4 | 14 | 1 | 0 | 0 | 1 | 7 | 0 | 1 | 2 | 6 | 4 | 2 | 1 | 2 | 13 | Sialkot |
| − 0·7 | 3·5 | 4·82 | − 2·84 | 2·95 | 16 | 6 | − 2·7 | 3·2 | + 1·3 | 0 | 4 | 3 | 6 | 2 | 1 | 0 | 0 | 15 | 0 | 2 | 0 | 9 | 0 | 10 | 1 | 2 | 7 | Rawalpindi |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Punjab, Southwest** |
| − 1·0 | 1·4 | 3·73 | + 0·09 | 1·88 | 16 | 4 | − 0·4 | 6·8 | + 0·9 | 0 | 12 | 12 | 2 | 1 | 1 | 1 | 0 | 2 | 1 | 4 | 6 | 9 | 8 | 1 | 1 | 0 | 1 | Khushab |
| − 1·4 | 1·7 | 1·89 | − 1·13 | 1·17 | 16 | 3 | − 1·1 | 2·7 | − 0·4 | 0 | 1 | 5 | 4 | 3 | 8 | 0 | 0 | 10 | 0 | 2 | 1 | 4 | 5 | 13 | 0 | 1 | 5 | Lyallpur |
| − 0·7 | 1·5 | 1·66 | − 0·56 | 0·67 | 2 | 3 | − 0·1 | 1·7 | − 5·2 | 0 | 1 | 1 | 2 | 1 | 8 | 1 | 1 | 16 | 0 | 2 | 1 | 3 | 2 | 4 | 3 | 0 | 16 | Montgomery |
| − 0·8 | [d]1·0 | 1·80 | − 0·22 | 1·70 | 2 | 2 | − 0·2 | 4·5 | + 2·5 | 2 | 2 | 0 | 3 | 14 | 10 | 0 | 0 | 0 | 2 | 2 | 0 | 1 | 15 | 11 | 0 | 0 | 0 | Multan |
| | 1·9 | 1·08 | | 0·78 | 2 | 2 | | 11·6 | | 2 | 1 | 0 | 3 | 8 | 17 | 0 | 0 | 0 | 2 | 0 | 0 | 2 | 7 | 15 | 2 | 2 | 1 | Fort Abbas |
| | 1·8 | 1·14 | − 1·03 | 1·14 | 2 | 1 | − 1·4 | 5·5 | | 0 | 1 | 3 | 1 | 6 | 18 | 2 | 0 | 0 | 0 | 1 | 0 | 3 | 4 | 13 | 6 | 1 | 3 | Bahawalpur |
| | 1·9 | 0·27 | − 2·41 | 0·27 | 2 | 1 | − 1·1 | 8·6 | | 0 | 0 | 2 | 0 | 9 | 19 | 0 | 0 | 1 | 2 | 1 | 1 | 0 | 4 | 18 | 2 | 2 | 1 | Khanpur |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Kashmir** |
| + 0·6 | 4·1 | 1·53 | − 0·79 | 0·43 | 16 | 5 | 0 | 3·0 | + 0·4 | 3 | 4 | 1 | 7 | 7 | 0 | 3 | 3 | 3 | 3 | 2 | 1 | 3 | 1 | 2 | 6 | 10 | 3 | Srinagar |
| + 0·6 | | 5·00 | + 1·10 | 2·15 | 22 | 9 | + 0·2 | 3·8 | + 0·6 | 7 | 13 | 1 | 1 | 1 | 1 | 3 | 2 | 2 | | | | | | | | | | Gulmarg |
| − 0·2 | | 21·65 | +11·46 | 6·94 | 24 | 17 | + 5·1 | | | 6 | 0 | 0 | 0 | 5 | 1 | 0 | 3 | 15 | | | | | | | | | | Muzaffarabad |
| − 0·5 | | 0·33 | − 0·26 | 0·18 | 27 | 1 | − 0·4 | 7·0 | + 1·9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | | | | | | | | | | Dras |
| + 0·6 | | 0·11 | − 0·35 | 0·05 | 3 | 0 | − 1·2 | 3·5 | + 1·7 | 1 | 1 | 1 | 1 | 6 | 2 | 3 | 0 | 16 | | | | | | | | | | Leh |
| 0 | | 0 | − 0·46 | 0 | | 0 | − 1·0 | 2·7 | − 2·0 | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 0 | 26 | | | | | | | | | | Skardu |
| + 0·5 | | 0·84 | + 0·36 | 0·30 | 27 | 3 | + 1·4 | 1·6 | + 0·3 | 0 | 0 | 1 | 0 | 0 | 3 | 1 | 0 | 26 | | | | | | | | | | Gilgit |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | **N.-W. F. Province** |
| − 1·1 | 2·8 | 0·59 | − 0·65 | 0·56 | 16 | 1 | − 1·0 | 3·3 | + 0·9 | 13 | 5 | 0 | 0 | 2 | 1 | 0 | 7 | 3 | 5 | 16 | 2 | 0 | 2 | 1 | 1 | 2 | 2 | Peshawar |
| | | 0·86 | | 0·55 | 31 | 2 | | 6·3 | | 0 | 2 | 3 | 2 | 2 | 5 | 4 | 0 | 13 | | | | | | | | | | Miranshah |
| − 0·7 | [a]1·0 | 0·35 | − 1·83 | 0·22 | 19 | 2 | − 0·7 | 3·3 | + 1·4 | 2 | 3 | 8 | 7 | 5 | 1 | 0 | 0 | 0 | 1 | 5 | 6 | 8 | 7 | 3 | 0 | 0 | 1 | Dera Ismail Khan |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Baluchistan** |
| − 0·4 | 5·1 | 1·86 | − 0·40 | 1·46 | 3 | 4 | + 0·4 | 3·5 | + 0·7 | 1 | 3 | 2 | 0 | 0 | 0 | 3 | 1 | 21 | 5 | 5 | 10 | 3 | 3 | 1 | 0 | 4 | 0 | Fort Sandeman |
| | | 1·00 | | 0·71 | 2 | 2 | | 6·3 | | 0 | 0 | 0 | 1 | 15 | 7 | 3 | 1 | 4 | | | | | | | | | | Sibi |
| − 0·6 | 2·6 | 0·05 | | 0·05 | 3 | 0 | | 4·4 | | 1 | 3 | 0 | 0 | 5 | 3 | 1 | 2 | 16 | 2 | 1 | 1 | 1 | 2 | 3 | 10 | 10 | 1 | Quetta |
| − 0·3 | 0·6 | 0 | − 0·09 | 0 | | 0 | − 0·2 | 6·7 | + 1·0 | 0 | 0 | 0 | 0 | 15 | 5 | 9 | 0 | 2 | 1 | 0 | 1 | 0 | 1 | 15 | 7 | 6 | 0 | Chaman |
| − 0·7 | | 0 | − 0·59 | 0 | | 0 | − 1·3 | 4·6 | − 0·1 | 1 | 0 | 0 | 9 | 8 | 2 | 1 | 1 | 9 | | | | | | | | | | Kalat |
| − 1·0 | 0·9 | 0 | − 0·08 | 0 | | 0 | − 0·2 | 7·6 | + 2·3 | 0 | 0 | 0 | 0 | 3 | 9 | 9 | 2 | 8 | 1 | 0 | 0 | 1 | 6 | 11 | 8 | 2 | 2 | Dalbandin |
| | 0·2 | 0 | | 0 | | 0 | | 15·5 | | 0 | 2 | 1 | 2 | 1 | 1 | 0 | 12 | 12 | 11 | 1 | 1 | 0 | 1 | 0 | 2 | 15 | 0 | Nokkundi |
| | 1·1 | 0·33 | | 0·33 | 3 | 1 | | 3·7 | | 0 | 0 | 2 | 4 | 10 | 6 | 2 | 0 | 7 | 0 | 0 | 1 | 5 | 22 | 2 | 0 | 0 | 1 | Las Bela |
| | 1·4 | 0 | | 0 | | 0 | | 11·6 | | 0 | 1 | 1 | 0 | 2 | 13 | 14 | 0 | 0 | 0 | 0 | 0 | 2 | 9 | 11 | 9 | 0 | 0 | Ormara |
| 0 | 2·6 | 0 | − 0·36 | 0 | | 0 | − 0·6 | 8·6 | + 2·3 | 0 | 0 | 5 | 7 | 3 | 5 | 7 | 3 | 1 | 0 | 0 | 0 | 1 | 8 | 14 | 7 | 1 | 0 | Pasni |
| − 1·6 | 1·7 | 0 | − 0·70 | 0 | | 0 | − 0·9 | 5·9 | + 0·5 | 2 | 2 | 0 | 0 | 4 | 8 | 11 | 1 | 3 | 6 | 3 | 0 | 1 | 0 | 2 | 10 | 9 | 0 | Panjgur |
| | 1·7 | 0·11 | | 0·11 | 9 | 1 | | 8·8 | | 0 | 0 | 8 | 8 | 8 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 17 | 10 | 0 | 0 | 0 | Jiwani |

*a*—Mean of 30 days. *b*—Mean of 29 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. Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Maximum temperature °F. Mean. | Departure from normal. | Highest. | Date. | Minimum temperature. °F. Mean. | Departure from normal. | Lowest. | Date. | Dry bulb temperature °F. Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Wet bulb temperature °F. Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Vapour pressure, inches. Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Relative humidity % Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **Sind** | | | | | | | | | | | | | | | | | | | | | | |
| Jacobabad ... | 186 | 29·194 | − ·044 | 29·097 | 107·3 | − 1·4 | 116 | 6, 7 | 83·9 | − 0·9 | 80 | 4 days | 87·7 | 106·6 | 79·0 | 82·0 | ·885 | − ·049 | ·770 | 67 | + 1 | 33 |
| Sukkur ... | 221 | 29·160 | | | 105·7 | | 113 | 9 | 82·0 | | 79 | 5 days | 85·0 | | 77·5 | | ·835 | | | 70 | | |
| Naushahro ... | 140 | 29·221 | | 29·132 | 113·3 | | 122 | 22 | | | | | 90·5 | 112·3 | 78·4 | 82·2 | ·805 | | ·695 | 57 | | 26 |
| Chhor ... | 19 | 29·438 | | 29·345 | 98·0 | | 111 | 5 | 80·0 | | 78 | 22,23,24 | 83·6 | 95·7 | 77·7 | 81·7 | ·886 | | ·913 | 75 | | 53 |
| Hyderabad ... | 96 | 29·338 | − ·026 | 29·274 | 99·3 | + 0·1 | 110 | 6 | 80·6 | − 0·5 | 78 | 22 | 85·1 | 96·5 | 76·3 | 78·5 | ·784 | − ·049 | ·755 | 65 | − 3 | 43 |
| Karachi (Drigh Road) | 73 | 29·420 | | 29·354 | 89·3 | | 100 | 5 | 79·5 | | 78 | 7 days | 82·4 | 85·8 | 76·5 | 77·5 | ·855 | | ·821 | 76 | | 68 |
| Karachi (Manora)... | 13 | 29·485 | − ·012 | 29·428 | 85·7 | − 2·8 | 89 | 3, 4 | 78·8 | − 2·2 | 77 | 4 days | 81·0 | 84·2 | 77·4 | 78·4 | ·889 | − ·072 | ·886 | 84 | 0 | 76 |
| Badin ... | 37 | 29·437 | | 29·367 | 94·7 | | 107 | 5 | 80·2 | | 78 | 21, 24 | 83·4 | 92·1 | 76·7 | 78·6 | ·848 | | ·817 | 70 | | 54 |
| **Rajputana, West** | | | | | | | | | | | | | | | | | | | | | | |
| Sri Ganganagar ... | 580 | 28·834 | | 28·746 | 102·7 | | 110 | 8 | 83·1 | | 74 | 1, 2 | 88·9 | 100·3 | 76·1 | 77·4 | ·730 | | ·626 | 55 | | 34 |
| Bikaner ... | 734 | 28·707 | − ·033 | 28·599 | 102·7 | | 112 | 7 | 81·6 | | 80 | 4 days | 86·2 | 102·4 | 75·4 | 77·1 | ·727 | | ·592 | 59 | | 30 |
| Jodhpur ... | 780 | 28·719 | − ·018 | 28·609 | 99·3 | + 1·8 | 112 | 5 | 80·7 | + 0·4 | 77 | 11,26,27 | 83·9 | 98·1 | 74·1 | 76·7 | ·712 | − ·038 | ·646 | 64 | − 5 | 36 |
| Barmer ... | 638 | 28·839 | | 28·733 | 99·1 | | 112 | 5, 6 | 79·9 | | 76 | 28 | 83·5 | 97·8 | 76·7 | 79·1 | ·842 | | ·749 | 72 | | 42 |
| **Rajputana, East** | | | | | | | | | | | | | | | | | | | | | | |
| Jaipur ... | 1,431 | 28·079 | − ·028 | 27·993 | 94·7 | + 0·3 | 108 | 7 | 78·7 | + 0·6 | 74 | 10, 11 | 82·8 | 91·4 | 75·0 | 76·8 | ·768 | − ·057 | ·740 | 69 | − 6 | 52 |
| Ajmer ... | 1,593 | 27·911 | − ·043 | 27·825 | 95·3 | + 3·5 | 106 | 5 | 79·3 | + 1·1 | 73 | 11 | 81·8 | 92·3 | 73·4 | 75·1 | ·703 | − ·113 | ·652 | 67 | − 10 | 45 |
| Kotah ... | 843 | 28·663 | − ·020 | 28·576 | 92·6 | − 2·1 | 108 | 5 | 78·2 | − 1·3 | 72 | 8, 25 | 83·8 | 89·9 | 75·5 | 77·0 | ·768 | − ·042 | ·761 | 70 | 0 | 57 |
| Brijnagar ... | 1,053 | 28·467 | | 28·376 | 89·7 | | 107 | 5 | 76·3 | | 71 | 25 | 79·8 | 87·1 | 74·2 | 76·1 | ·773 | | ·757 | 77 | | 61 |
| **Gujarat** | | | | | | | | | | | | | | | | | | | | | | |
| Deesa ... | 466 | 29·079 | − ·011 | 28·981 | 95·4 | + 2·3 | 109 | 5 | 79·1 | + 1·0 | 73 | 10 | 82·3 | 93·2 | 77·0 | 79·3 | ·862 | − ·005 | ·821 | 78 | − 2 | 53 |
| Bhuj ... | 343 | 29·194 | − ·004 | 29·126 | 91·0 | + 0·1 | 103 | 5 | 79·2 | + 1·0 | 75 | 5 | 82·7 | 88·5 | 75·1 | 75·6 | ·778 | − ·110 | ·718 | 69 | − 11 | 54 |
| Dwarka ... | 37 | 29·540 | + ·008 | 29·484 | 85·7 | − 1·2 | 90 | 4 | 79·4 | − 1·8 | 76 | 22 | 81·9 | 88·8 | 77·5 | 78·0 | ·891 | − ·046 | ·886 | 81 | − 2 | 76 |
| Jamnagar ... | 60 | 29·512 | + ·007 | | 91·1 | − 0·1 | 97 | 31 | 79·9 | + 1·3 | 76 | 5 | 83·9 | | 78·3 | | ·903 | 0 | | 76 | − 1 | |
| Rajkot ... | 432 | 29·141 | 0 | 29·062 | 93·6 | + 2·3 | 102 | 5 | 78·3 | + 2·2 | 76 | 4 days | 82·1 | 89·9 | 75·9 | 75·9 | ·822 | − ·045 | ·714 | 74 | − 8 | 51 |
| Veraval ... | 19 | 29·599 | + ·016 | 29·546 | 83·5 | − 0·3 | 88 | 3, 4 | 79·0 | − 0·7 | 75 | 6 | 81·0 | 82·0 | 79·4 | 80·2 | ·993 | + ·053 | 1·013 | 93 | + 5 | 92 |
| Surat ... | 39 | 29·569 | − ·005 | 29·513 | 87·4 | − 0·1 | 98 | 5 | 78·8 | + 1·1 | 74 | 9 | 82·4 | 84·7 | 78·0 | 78·3 | ·907 | − ·014 | ·889 | 82 | − 3 | 74 |
| Bhavnagar ... | 55 | 29·545 | + ·005 | 29·451 | 93·8 | + 0·5 | 103 | 5 | 78·5 | − 0·1 | 74 | 5, 10 | 82·4 | 90·6 | 76·4 | 77·5 | ·837 | − ·057 | ·776 | 75 | − 4 | 55 |
| Ahmadabad ... | 163 | 29·416 | − ·005 | 29·308 | 94·2 | + 1·1 | 104 | 5 | 79·2 | + 0·7 | 76 | 10 | 83·0 | 92·3 | 77·0 | 77·8 | ·855 | − ·032 | ·765 | 76 | − 5 | 51 |
| Dohad ... | 1,093 | 28·481 | | | 88·2 | | 101 | 4, 5 | 75·4 | | 71 | 9 | 78·0 | | 75·3 | | ·851 | | | 87 | | |
| Baroda ... | 115 | 29·474 | | 29·381 | 91·2 | | 104 | 5 | 77·6 | | 73 | 9 | 81·8 | 88·8 | 77·3 | 79·3 | ·885 | | ·881 | 81 | | 66 |
| **Central India, West.** | | | | | | | | | | | | | | | | | | | | | | |
| Neemuch ... | 1,626 | 27·916 | − ·031 | 27·851 | 88·9 | + 0·8 | 100 | 4, 5 | 75·3 | + 0·8 | 73 | 5 days | 78·7 | 85·9 | 72·8 | 74·1 | ·730 | − ·071 | ·690 | 75 | − 8 | 58 |
| Indore ... | 1,823 | 27·756 | − ·021 | 27·679 | 85·3 | 0 | 98 | 4 | 73·0 | + 0·2 | 69 | 9 | 75·8 | 81·3 | 71·8 | 72·8 | ·728 | − ·049 | ·692 | 82 | − 3 | 66 |
| Bhopal ... | 1,643 | 27·915 | | 27·834 | 84·5 | | 98 | 4, 5 | 73·5 | | 70 | 24 | 76·6 | 81·4 | 73·0 | 74·2 | ·766 | | ·756 | 85 | | 73 |
| Guna ... | 1,571 | 27·970 | | 27·895 | 87·3 | | 103 | 4 | 74·7 | | 70 | 13, 25 | 78·2 | 83·1 | 74·0 | 75·2 | ·788 | | ·772 | 83 | | 72 |
| **Central India, East** | | | | | | | | | | | | | | | | | | | | | | |
| Nowgong ... | 750 | 28·736 | − ·027 | 28·651 | 90·5 | − 0·2 | 103 | 4 | 77·3 | − 1·4 | 72 | 3, 25, 26 | 81·7 | 86·5 | 77·6 | 79·5 | ·901 | + ·025 | ·922 | 83 | + 2 | 74 |
| Sutna ... | 1,041 | 28·429 | − ·038 | 28·355 | 88·9 | + 0·4 | 100 | 4, 5 | 77·0 | − 0·6 | 72 | 25 | 80·3 | 84·2 | 76·2 | 77·5 | ·858 | − ·001 | ·863 | 83 | + 1 | 75 |
| Umaria ... | 1,506 | 28·009 | | 27·936 | 86·1 | | 96 | 4 days | 74·9 | | 69 | 25 | 78·4 | 81·5 | 74·8 | 76·0 | ·829 | | ·831 | 85 | | 79 |
| **Berar** | | | | | | | | | | | | | | | | | | | | | | |
| Akola ... | 925 | 28·660 | − ·021 | 28·568 | 88·4 | − 1·0 | 100 | 5 | 74·8 | + 0·2 | 71 | 16 | 77·9 | 84·0 | 74·2 | 75·8 | ·806 | + ·028 | ·792 | 84 | + 6 | 68 |
| Amraoti ... | 1,213 | 28·371 | − ·016 | | 87·6 | − 0·3 | 97 | 4, 5 | 73·9 | 0 | 69 | 16 | 77·5 | | 73·3 | | ·773 | − ·009 | | 82 | − 1 | |
| **C. P., West** | | | | | | | | | | | | | | | | | | | | | | |
| Khandwa ... | 1,044 | 28·527 | − ·022 | 28·439 | 87·6 | − 0·5 | 101 | 4, 5 | 74·9 | − 0·6 | 72 | 7, 9, 17 | 78·4 | 84·8 | 73·9 | 74·9 | ·788 | − ·002 | ·738 | 90 | 0 | 63 |
| Hoshangabad ... | 992 | 28·555 | − ·028 | 28·469 | 85·6 | − 2·2 | 102 | 4 | 74·8 | − 0·5 | 70 | 16 | 77·6 | 82·8 | 74·4 | 75·7 | ·818 | + ·009 | ·802 | 86 | 0 | 73 |
| Saugor ... | 1,808 | 27·717 | − ·030 | 27·646 | 83·8 | − 2·3 | 99 | 5 | 73·1 | − 0·9 | 68 | 25 | 76·6 | 80·7 | 72·8 | 73·8 | ·755 | − ·032 | ·744 | 84 | 0 | 74 |
| Jubbulpore ... | 1,289 | 28·227 | − ·027 | 28·158 | 85·4 | − 1·3 | 98 | 5 | 74·6 | − 0·1 | 70 | 24, 25 | 77·2 | 81·4 | 74·2 | 75·7 | ·813 | + ·007 | ·822 | 87 | + 3 | 78 |
| Seoni ... | 2,027 | 27·535 | − ·024 | 27·470 | 82·3 | − 2·0 | 93 | 4, 5 | 72·0 | − 0·3 | 67 | 16 | 75·4 | 78·4 | 72·3 | 73·2 | ·754 | − ·014 | ·753 | 86 | + 1 | 78 |
| Nagpur ... | 1,017 | 28·544 | − ·018 | 28·462 | 86·6 | − 1·5 | 95 | 3, 5 | 74·3 | − 1·0 | 67 | 16 | 78·4 | 82·9 | 74·4 | 75·8 | ·805 | − ·002 | ·805 | 83 | + 1 | 73 |
| **C. P., East** | | | | | | | | | | | | | | | | | | | | | | |
| Pendra ... | 2,040 | 27·485 | − ·040 | 27·416 | 83·6 | − 0·1 | 92 | 4, 6 | 72·9 | + 1·0 | 70 | 4 days | 75·7 | 78·7 | 72·2 | 73·4 | ·744 | − ·040 | ·752 | 84 | − 2 | 78 |
| Raipur ... | 970 | 28·554 | − ·034 | 28·485 | 85·1 | − 1·8 | 96 | 3, 4 | 74·8 | + 0·2 | 70 | 16 | 77·8 | 81·1 | 75·7 | 76·0 | ·870 | + ·032 | ·838 | 91 | + 5 | 79 |
| Kanker ... | 1,818 | 28·237 | | 28·169 | 83·0 | | 93 | 4 | 74·4 | | 70 | 16, 17 | 77·1 | 80·6 | 73·4 | 74·9 | ·783 | | ·799 | 83 | | 77 |
| Chanda ... | 694 | 28·955 | − ·014 | 28·859 | 88·3 | − 0·5 | 97 | 4 | 76·4 | + 0·6 | 69 | 15 | 79·4 | 85·5 | 74·5 | 76·0 | ·795 | − ·015 | ·777 | 78 | − 1 | 65 |
| Jagdalpur ... | 1,813 | 27·781 | − ·018 | 27·710 | 81·4 | − 1·9 | 88 | 3 | 71·6 | − 0·4 | 69 | 21 | 74·4 | 78·1 | 72·2 | 73·3 | ·763 | − ·009 | ·755 | 90 | + 4 | 80 |

| Cloud amount (tenths of sky). | | | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | | Wind velocity, miles per hour. | | Wind direction—Number of winds from | | | | | | | | | | | | | | | | | | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | 8 hrs. L. M. T. | | | | | | | | | 17 hrs. I. S. T. | | | | | | | | | |
| 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. | Mean. | Departure from normal. | N | NE | E | SE | S | SW | W | NW | Calm | N | NE | E | SE | S | SW | W | NW | Calm | |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Sind** |
| 7 | + 0·6 | 0·8 | 0 | − 0·89 | 0 | | 0 | − 1·3 | 5·6 | + 1·6 | 0 | 1 | 10 | 18 | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 16 | 10 | 0 | 0 | 0 | 0 | Jacobabad |
| 2 | | | 0 | | 0 | | 0 | | 4·6 | | 1 | 1 | 2 | 22 | 3 | 1 | 0 | 0 | 1 | | | | | | | | | | Sukkur |
| 2 | | 1·2 | 0 | − 1·11 | 0 | | 0 | − 1·9 | 2·5 | | 0 | 1 | 3 | 2 | 3 | 19 | 3 | 0 | 0 | 1 | 2 | 5 | 0 | 4 | 16 | 1 | 2 | 0 | Naushahro |
| 2 | | 3·4[a] | 0 | | 0 | | 0 | | 15·7 | | 0 | 0 | 0 | 0 | 12 | 17 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 22 | 5 | 0 | 0 | Chhor |
| 3 | + 0·9 | 3·3 | 0 | − 2·85 | 0 | | 0 | − 3·0 | 14·0 | + 2·9 | 0 | 0 | 0 | 0 | 11 | 15 | 4 | 0 | 1 | 0 | 1 | 0 | 0 | 9 | 15 | 5 | 0 | 1 | Hyderabad |
| 2 | | 7·5 | 0 | | 0 | | 0 | | 21·3 | | 0 | 0 | 0 | 0 | 0 | 11 | 19 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 15 | 0 | 0 | Karachi (Drigh Road) |
| 3 | + 2·0 | 5·8 | 0·02 | − 2·92 | 0·02 | 11 | 0 | − 2·4 | 15·3 | + 2·8 | 0 | 0 | 0 | 0 | 0 | 14 | 16 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 12 | 0 | 0 | Karachi (Manora) |
| 6 | | 3·8 | 0 | | 0 | | 0 | | 23·9 | | 0 | 0 | 0 | 0 | 0 | 30 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 30 | 0 | 0 | 0 | Badin |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Rajputana, West** |
| 7 | | 0·9[a] | 0·92 | | 0·83 | 19 | 1 | | 9·5 | | 1 | 1 | 2 | 5 | 4 | 13 | 4 | 0 | 1 | 4 | 1 | 1 | 4 | 5 | 12 | 2 | 2 | 0 | Sri Ganganagar |
| 0 | + 0·5 | 3·4 | 0 | | 0 | | 0 | | 9·2 | + 2·6 | 0 | 1 | 1 | 0 | 2 | 22 | 3 | 2 | 0 | 2 | 1 | 0 | 1 | 3 | 20 | 1 | 3 | 0 | Bikaner |
| 8 | 0 | 4·8 | 0·34 | − 3·35 | 0·34 | 11 | 1 | − 3·8 | 10·8 | + 5·3 | 0 | 1 | 0 | 0 | 4 | 22 | 2 | 1 | 1 | 0 | 1 | 0 | 0 | 6 | 18 | 4 | 1 | 1 | Jodhpur |
| 5 | | 3·0 | 0·09 | | 0·09 | 28 | 0 | | 9·9 | | 0 | 0 | 0 | 0 | 8 | 16 | 4 | 3 | 0 | 1 | 0 | 0 | 0 | 6 | 15 | 7 | 1 | 1 | Barmer |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Rajputana, East** |
| 7 | + 0·1 | 6·3 | 3·34 | − 4·68 | 1·48 | 11 | 8 | − 2·3 | 6·6 | + 1·4 | 2 | 0 | 2 | 0 | 0 | 5 | 14 | 7 | 1 | 1 | 2 | 2 | 0 | 5 | 7 | 10 | 3 | 1 | Jaipur |
| 1 | + 1·4 | 6·8 | 1·20 | − 5·26 | 0·85 | 11 | 2 | − 6·8 | 9·7 | + 3·5 | 0 | 0 | 1 | 0 | 0 | 9 | 20 | 0 | 1 | 0 | 2 | 1 | 0 | 0 | 11 | 11 | 3 | 3 | Ajmer |
| 5 | + 2·7 | 7·8 | 9·96 | + 0·46 | 2·20 | 16 | 12 | + 1·5 | 4·5 | + 0·3 | 0 | 0 | 0 | 0 | 0 | 12 | 14 | 3 | 2 | 1 | 2 | 1 | 0 | 0 | 13 | 9 | 3 | 2 | Kotah |
| 1 | | 7·7 | 8·99 | | 1·60 | 10 | 14 | | 5·5 | | 0 | 0 | 0 | 1 | 1 | 10 | 19 | 0 | 0 | 2 | 1 | 0 | 1 | 0 | 9 | 11 | 4 | 3 | Brijnagar |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Gujarat** |
| 3 | + 0·1 | 6·9 | 1·78 | − 7·22 | 1·31 | 11 | 2 | − 8·1 | 14·4 | + 3·7 | 0 | 0 | 0 | 0 | 6 | 15 | 6 | 2 | 2 | 0 | 1 | 2 | 0 | 8 | 14 | 5 | 1 | 0 | Deesa |
| 2 | − 0·3 | 7·2 | 0·56 | − 5·87 | 0·56 | 5 | 1 | − 5·2 | 13·1 | + 0·6 | 0 | 0 | 0 | 0 | 0 | 10 | 20 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 19 | 1 | 0 | Bhuj |
| 7 | + 2·3 | 8·7 | 0·22 | − 5·81 | 0·18 | 5 | 1 | − 4·7 | 17·7 | + 3·3 | 0 | 0 | 0 | 0 | 0 | 13 | 17 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 14 | 1 | 0 | Dwarka |
| 7 | + 3·3 | | 0·97 | − 7·52 | 0·85 | 5 | 2 | − 5·7 | 13·4 | − 1·0 | 0 | 0 | 0 | 0 | 0 | 15 | 15 | 0 | 1 | | | | | | | | | | Jamnagar |
| 9 | + 1·9 | 9·6 | 2·15 | − 8·75 | 1·03 | 5 | 2 | − 8·5 | 19·7 | + 8·6 | 0 | 0 | 0 | 0 | 0 | 14 | 13 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 10 | 7 | 0 | Rajkot |
| 3 | + 1·3 | 8·0 | 6·47 | − 0·38 | 4·18 | 7 | 6 | − 3·2 | 10·5 | − 1·3 | 0 | 0 | 0 | 0 | 0 | 11 | 15 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 15 | 4 | 0 | Veraval |
| 5 | + 0·2 | 7·9 | 11·58 | − 5·12 | 4·96 | 7 | 10 | − 5·7 | 9·0 | + 1·2 | 1 | 0 | 0 | 0 | 6 | 11 | 9 | 4 | 0 | 0 | 0 | 0 | 0 | 7 | 19 | 3 | 2 | 0 | Surat |
| 3 | + 1·7 | 8·8 | 8·31 | + 1·59 | 2·15 | 5 | 9 | + 0·2 | 9·2 | + 1·5 | 1 | 0 | 0 | 0 | 0 | 9 | 19 | 2 | 0 | 1 | 0 | 0 | 1 | 1 | 13 | 13 | 2 | 0 | Bhavnagar |
| 5 | + 1·6 | 9·0 | 5·34 | − 5·89 | 2·39 | 10 | 7 | − 4·9 | 6·7 | + 1·9 | 0 | 0 | 0 | 0 | 0 | 13 | 12 | 4 | 2 | 0 | 0 | 0 | 0 | 1 | 12 | 10 | 3 | 5 | Ahmadabad |
| 0 | | | 4·66 | | 1·14 | 13 | 7 | | | | 0 | 0 | 0 | 0 | 0 | 1 | 30 | 0 | 0 | | | | | | | | | | Dohad |
| 9 | | 7·7 | 7·65 | | 2·44 | 7 | 9 | | 6·1 | | 0 | 0 | 0 | 0 | 0 | 13 | 12 | 2 | 1 | 1 | 0 | 0 | 0 | 2 | 19 | 6 | 0 | 1 | Baroda |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Central India, West** |
| 9 | + 0·7 | 8·5 | 2·31 | − 6·58 | 0·46 | 9 | 8 | − 2·4 | 11·0 | + 2·1 | 0 | 0 | 0 | 0 | 0 | 18 | 11 | 0 | 2 | 0 | 4 | 1 | 0 | 0 | 9 | 17 | 0 | 0 | Neemuch |
| 9 | 0 | 9·3 | 11·48 | + 1·61 | 2·34 | 7 | 12 | − 0·6 | 8·5 | + 3·3 | 0 | 1 | 0 | 0 | 0 | 7 | 20 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 19 | 3 | 0 | Indore |
| 0 | | 9·0 | 28·69 | | 8·59 | 14 | 14 | | 5·9 | | 0 | 0 | 0 | 0 | 1 | 5 | 17 | 8 | 0 | 1 | 1 | 2 | 2 | 0 | 2 | 12 | 11 | 0 | Bhopal |
| 1 | | 8·0 | 15·01 | | 2·90 | 13 | 17 | | 8·2 | | 0 | 0 | 0 | 0 | 0 | 7 | 17 | 6 | 1 | 0 | 2 | 3 | 0 | 0 | 3 | 14 | 6 | 3 | Guna |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Central India, East** |
| 8 | − 1·1 | 8·3 | 17·16 | + 3·69 | 4·18 | 16 | 17 | + 3·3 | 4·1 | + 1·1 | 0 | 1 | 1 | 0 | 2 | 24 | 0 | 3 | 0 | 3 | 3 | 1 | 1 | 1 | 14 | 3 | 3 | 2 | Nowgong |
| 4 | − 0·4 | 8·5 | 13·75 | + 0·06 | 3·15 | 15 | 16 | + 1·0 | 5·2 | − 0·5 | 0 | 2 | 1 | 1 | 2 | 9 | 13 | 2 | 1 | 0 | 4 | 3 | 0 | 2 | 6 | 10 | 6 | 0 | Sutna |
| 5 | | 9·0 | 14·29 | | 1·76 | 15 | 17 | | 4·6 | | 1 | 0 | 0 | 0 | 0 | 4 | 12 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 3 | 11 | 3 | 0 | Umaria |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Berar** |
| 9 | − 1·4 | 7·6 | 9·01 | − 0·26 | 2·03 | 9 | 12 | 0 | 8·4 | + 1·7 | 0 | 0 | 0 | 0 | 0 | 5 | 3 | 23 | 0 | 1 | 0 | 0 | 2 | 0 | 3 | 3 | 22 | 0 | Akola |
| 1 | + 0·5 | | 6·55 | − 2·21 | 1·90 | 16 | 12 | − 0·1 | 11·4[b] | + 4·4 | 0 | 1 | 0 | 0 | 0 | 3 | 27 | 0 | 0 | | | | | | | | | | Amraoti |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **C. P., West** |
| 3 | + 0·8 | 8·8 | 5·81 | − 2·80 | 1·04 | 10 | 11 | 0 | 10·3 | | 0 | 0 | 0 | 1 | 0 | 7 | 21 | 2 | 0 | 1 | 0 | 0 | 2 | 0 | 11 | 16 | 1 | 0 | Khandwa |
| 7 | + 0·4 | 9·7 | 23·95 | + 8·76 | 3·99 | 16 | 16 | + 1·2 | 4·3 | + 0·6 | 1 | 1 | 1 | 0 | 4 | 3 | 16 | 1 | 4 | 1 | 0 | 0 | 1 | 2 | 5 | 7 | 3 | 12 | Hoshangabad |
| 1 | + 0·5 | 8·5 | 23·07 | + 9·13 | 6·07 | 16 | 15 | − 0·4 | 13·7 | + 8·1 | 0 | 0 | 0 | 0 | 1 | 11 | 17 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 13 | 4 | 0 | Saugor |
| 5 | + 0·4 | 9·6 | 21·81 | + 4·19 | 3·09 | 24 | 13 | + 0·8 | 4·5 | + 1·2 | 0 | 0 | 0 | 0 | 1 | 9 | 15 | 1 | 5 | 0 | 1 | 2 | 1 | 1 | 3 | 14 | 2 | 7 | Jubbulpore |
| 8 | + 1·5 | 9·3 | 16·81 | + 1·58 | 5·66 | 16 | 16 | − 1·7 | 5·8 | + 1·3 | 1 | 0 | 0 | 0 | 0 | 2 | 20 | 1 | 2 | 2 | 1 | 0 | 0 | 2 | 2 | 15 | 3 | 2 | Seoni |
| 6 | + 0·7 | 8·8 | 13·35 | − 0·49 | 4·66 | 16 | 12 | − 4·2 | 5·3 | − 0·7 | 1 | 0 | 0 | 1 | 0 | 5 | 19 | 1 | 4 | 1 | 0 | 2 | 1 | 1 | 6 | 14 | 3 | 3 | Nagpur |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **C. P., East** |
| 7 | + 2·4 | 9·3 | 17·61 | + 4·63 | 4·89 | 15 | 17 | + 0·2 | 5·0 | + 0·4 | 2 | 2 | 0 | 2 | 5 | 5 | 3 | 8 | 4 | 1 | 2 | 1 | 1 | 3 | 3 | 4 | 9 | 7 | Pendra |
| 1 | + 1·3 | 9·1 | 14·16 | − 0·28 | 2·85 | 13 | 14 | − 1·4 | 5·7 | − 1·9 | 0 | 0 | 1 | 0 | 1 | 13 | 12 | 1 | 3 | 1 | 2 | 1 | 0 | 2 | 9 | 12 | 2 | 2 | Raipur |
| 6 | | 9·5 | 10·69 | | 2·60 | 21 | 18 | | 6·3[h] | | 1 | 0 | 0 | 0 | 0 | 18 | 4 | 0 | 8 | 1 | 0 | 0 | 0 | 0 | 4 | 4 | 22 | 0 | Kanker |
| 2 | + 1·5 | 9·4 | 7·87 | − 8·23 | 2·56 | 8 | 10 | − 6·4 | 7·9 | + 3·1 | 0 | 0 | 0 | 0 | 2 | 17 | 12 | 0 | 0 | 0 | 0 | 3 | 0 | 4 | 4 | 20 | 0 | 0 | Chanda |
| 8 | − 1·0 | 6·4 | 12·37 | − 2·50 | 2·64 | 22 | 20 | + 1·0 | 5·7 | | 0 | 0 | 0 | 0 | 1 | 2 | 13 | 0 | 15 | 0 | 0 | 0 | 0 | 1 | 3 | 13 | 0 | 9 | Jagdalpur |

*a*—Mean of 30 days. *b*—Mean of 29 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 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **Konkan** | | | | | | | | | | | | | | | | | | | | | | |
| Bombay ... | 37 | 29·638 | +·006 | 29·589 | 84·3 | − 1·1 | 88 | 1 | 77·2 | +0·7 | 72 | 2 | 80·1 | 81·3 | 77·3 | 77·5 | ·905 | −·009 | ·897 | 88 | + 2 | 84 |
| Alibag ... | 23 | 29·661 | | | 83·8 | | 87 | 1 | 77·3 | | 71 | 2, 3 | 80·2 | | 77·7 | | ·924 | | | 89 | | |
| Ratnagiri ... | 207 | 29·521 | +·016 | 29·474 | 82·9 | − 1·0 | 89 | 21 | 75·1 | −0·9 | 72 | 1, 3 | 79·0 | 79·0 | 76·9 | 76·7 | ·906 | +·024 | ·893 | 91 | + 4 | 90 |
| Marmagao ... | 202 | 29·542 | +·009 | 29·496 | 82·5 | | 84 | 10 days | 75·6 | | 72 | 1, 2 | 78·9 | 80·4 | 76·3 | 76·7 | ·881 | | ·880 | 89 | | 86 |
| Honavar ... | 85 | 29·697 | | 29·647 | 82·8 | | 86 | 29, 30 | 74·8 | | 71 | 2 | 78·4 | 79·8 | 76·4 | 77·0 | ·891 | | ·896 | 91 | | 88 |
| **Bombay Deccan** | | | | | | | | | | | | | | | | | | | | | | |
| Jalgaon ... | 660 | 28·924 | | | 89·8 | | 93 | 3, 5 | 74·8 | | 73 | 8 days | 77·9 | | 75·3 | | ·851 | | | 88 | | |
| Malegaon ... | 1,430 | 28·178 | −·018 | 28·111 | 86·1 | − 2·2 | 94 | 1, 5 | 72·6 | −0·9 | 66 | 7 | 77·8 | 81·5 | 72·8 | 73·6 | ·746 | −·004 | ·728 | 78 | + 2 | 68 |
| Ahmadnagar ... | 2,154 | 27·518 | −·008 | 27·461 | 82·9 | − 2·7 | 90 | 6 | 70·6 | +0·1 | 68 | 19 | 74·6 | 79·6 | 70·4 | 71·4 | ·692 | −·003 | ·667 | 81 | + 2 | 67 |
| Poona ... | 1,834 | 27·835 | −·008 | 27·787 | 80·8 | − 2·0 | 88 | 4 | 71·4 | −0·5 | 69 | 17 | 75·0 | 77·1 | 71·1 | 71·8 | ·710 | +·009 | ·709 | 82 | + 2 | 77 |
| Sholapur ... | 1,570 | 28·102 | −·005 | 28·028 | 87·0 | − 1·0 | 92 | 2 | 72·0 | 0 | 70 | 9, 10 | 76·4 | 83·3 | 72·6 | 74·5 | ·750 | +·055 | ·739 | 84 | + 9 | 67 |
| Miraj ... | 1,824 | 27·881 | | 27·831 | 80·4 | | 88 | 4 | 70·5 | | 69 | 4 days | 74·2 | 76·8 | 71·1 | 71·6 | ·723 | | ·710 | 85 | | 78 |
| Bijapur ... | 1,950 | 27·739 | −·015 | 27·664 | 83·9 | − 2·9 | 90 | 3 | 70·6 | −0·2 | 69 | 5 days | 74·4 | 80·8 | 70·0 | 71·8 | ·676 | −·015 | ·665 | 79 | 0 | 64 |
| Belgaum ... | 2,562 | 27·200 | +·016 | 27·156 | 75·3 | − 0·8 | 82 | 4 | 67·7 | +0·5 | 66 | 5 days | 70·1 | 71·2 | 69·1 | 69·5 | ·698 | +·011 | ·701 | 95 | + 2 | 91 |
| Gadag ... | 2,131 | 27·610 | | 27·552 | 82·6 | | 89 | 4 | 69·6 | | 68 | 1, 6, 31 | 73·4 | 78·3 | 69·8 | 70·4 | ·683 | | ·642 | 83 | | 67 |
| **Hyderabad, North** | | | | | | | | | | | | | | | | | | | | | | |
| Aurangabad ... | 1,905 | 27·750 | −·016 | 27·672 | 83·8 | − 2·9 | 91 | 4 | 70·9 | +0·2 | 68 | 8 | 74·7 | 79·5 | 71·4 | 72·5 | ·723 | +·002 | ·708 | 85 | + 4 | 72 |
| Nizamabad ... | 1,250 | 28·~~307~~ 370 | −·022 | 28·271 | 87·2 | − 1·5 | 93 | 4 | 74·5 | +0·6 | 70 | 9 | 77·2 | 84·5 | 72·3 | 74·7 | ·729 | −·021 | ·732 | 77 | − 2 | 63 |
| **Hyderabad, South** | | | | | | | | | | | | | | | | | | | | | | |
| Gulbarga ... | 1,503 | 28·165 | −·013 | 28·066 | 88·2 | − 1·4 | 94 | 2 | 72·4 | +0·5 | 70 | 9 | 76·3 | 84·6 | 71·4 | 73·3 | ·705 | −·012 | ·674 | 79 | − 1 | 59 |
| Raichur ... | 1,311 | 28·371 | −·012 | 28·268 | 90·0 | − 0·3 | 96 | 26 | 73·6 | +0·5 | 69 | 17 | 77·7 | 85·9 | 71·5 | 73·0 | ·711 | −·004 | ·644 | 73 | − 3 | 54 |
| Hyderabad (Begumpet) | 1,778 | 27·878 | −·003 | 27·783 | 86·8 | − 0·8 | 93 | 2, 28 | 73·0 | +0·4 | 70 | 9 | 75·4 | 83·7 | 71·6 | 73·5 | ·723 | −·014 | ·698 | 83 | + 2 | 62 |
| Hanamkonda ... | 877 | 28·731 | −·024 | 28·641 | 88·6 | + 0·3 | 95 | 2 | 76·3 | +0·6 | 73 | 8, 9, 10 | 79·5 | 86·2 | 73·0 | 75·0 | ·731 | −·031 | ·727 | 72 | − 4 | 59 |
| **Mysore** | | | | | | | | | | | | | | | | | | | | | | |
| Chitaldrug ... | 2,405 | 27·355 | +·005 | 27·297 | 80·9 | − 1·5 | 87 | 29 | 68·2 | −0·4 | 66 | 31 | 72·0 | 77·0 | 68·2 | 70·1 | ·635 | −·024 | ·641 | 82 | − 1 | 71 |
| Balehonnur ... | 2,917 | 26·897 | | | 72·2 | | 75 | 19, 25, 29 | 64·1 | | 62 | 2, 31 | 67·5 | | 66·4 | | ·634 | | | 94 | | |
| Hassan ... | 3,149 | 26·683 | +·010 | | 75·6 | − 2·0 | 80 | 30, 31 | 65·1 | −0·2 | 63 | 29, 31 | 68·6 | | 66·0 | | ·609 | −·024 | | 87 | 0 | |
| Bangalore ... | 3,021 | 26·800 | +·016 | 26·726 | 79·5 | − 1·9 | 85 | 29, 30 | 65·9 | +0·3 | 64 | 2, 25, 26 | 69·1 | 77·0 | 66·0 | 67·8 | ·603 | −·023 | ·574 | 85 | − 1 | 63 |
| Mysore ... | 2,518 | 26·295 | +·008 | 27·246 | 81·1 | − 1·3 | 86 | 29 | 66·8 | −0·3 | 65 | 18, 28 | 72·7 | 77·3 | 67·8 | 69·0 | ·616 | −·021 | ·601 | 77 | − 4 | 66 |
| **Malabar** | | | | | | | | | | | | | | | | | | | | | | |
| Mangalore ... | 72 | 29·732 | +·013 | 29·680 | 83·3 | − 0·6 | 86 | 5 days | 74·8 | + 0·7 | 72 | 3, 4, 23 | 78·1 | 80·4 | 76·2 | 77·2 | ·885 | +·022 | ·902 | 92 | + 2 | 86 |
| Calicut ... | 27 | 29·809 | +·028 | 29·753 | 83·3 | + 1·2 | 88 | 4 days | 74·2 | + 0·1 | 71 | 12 | 77·3 | 79·6 | 75·5 | 76·3 | ·864 | +·018 | ·867 | 92 | 0 | 86 |
| Cochin ... | 10 | 29·843 | +·024 | 29·778 | 82·7 | − 1·2 | 85 | 4 days | 74·7 | + 0·5 | 72 | 15 | 77·9 | 79·8 | 75·6 | 76·4 | ·860 | +·027 | ·870 | 90 | + 3 | 85 |
| Trivandrum ... | 200 | 29·632 | +·015 | 29·557 | 82·8 | + 0·6 | 88 | 28 | 75·6 | + 0·8 | 72 | 14 | 78·2 | 81·1 | 75·6 | 76·7 | ·860 | +·050 | ·866 | 88 | + 1 | 81 |
| **Madras, Southeast** | | | | | | | | | | | | | | | | | | | | | | |
| Pamban ... | 37 | 29·729 | +·012 | 29·633 | 87·6 | − 1·8 | 90 | 1, 7 | 79·2 | 0 | 74 | 10 | 82·4 | 83·5 | 77·2 | 78·0 | ·875 | +·002 | ·893 | 78 | + 1 | 77 |
| Madura ... | 463 | 29·289 | +·005 | 29·188 | 95·8 | − 0·9 | 102 | 27 | 78·7 | + 2·0 | 77 | 5 days | 84·2 | 91·6 | 71·9 | 72·9 | ·620 | −·111 | ·566 | 53 | −11 | 38 |
| Negapatam ... | 31 | 29·721 | +·016 | 29·614 | 96·8 | + 0·9 | 100 | 18, 25, 31 | 80·1 | + 1·6 | 77 | 5 | 83·5 | 89·2 | 73·8 | 77·3 | ·713 | −·085 | ·783 | 62 | − 7 | 57 |
| Trichinopoly ... | 255 | 29·495 | +·003 | 29·386 | 95·5 | − 1·8 | 101 | 29 | 79·0 | + 1·1 | 78 | 5 days | 82·8 | 92·2 | 73·1 | 74·2 | ·694 | −·011 | ·610 | 61 | − 1 | 41 |
| Coimbatore ... | 1,341 | 28·426 | +·005 | 28·361 | 85·9 | − 1·6 | 90 | 29, 30 | 71·8 | + 0·9 | 70 | 4, 12 | 77·2 | 80·2 | 70·9 | 71·1 | ·676 | −·059 | ·647 | 72 | − 9 | 63 |
| Salem ... | 913 | 28·840 | +·007 | 28·732 | 92·6 | − 0·6 | 97 | 4 days | 74·6 | + 1·2 | 73 | 4 days | 77·3 | 88·2 | 71·9 | 73·4 | ·715 | −·053 | ·628 | 76 | − 2 | 49 |
| Cuddalore ... | 39 | 29·690 | +·005 | 29·574 | 97·0 | + 1·3 | 100 | 22, 25 | 80·1 | + 1·8 | 78 | 2, 10, 13 | 83·4 | 92·4 | 74·5 | 77·4 | ·741 | −·093 | ·746 | 64 | − 9 | 51 |
| Vellore ... | 703 | 29·018 | +·007 | 28·904 | 93·6 | − 0·7 | 99 | 29 | 79·1 | + 2·0 | 72 | 2 | 81·4 | 91·8 | 73·7 | 76·5 | ·738 | −·004 | ·711 | 69 | 0 | 49 |
| Madras ... | 22 | 29·685 | +·001 | 29·575 | 95·9 | + 0·6 | 101 | 27 | 80·2 | + 1·7 | 75 | 4 | 84·2 | 90·4 | 74·3 | 77·1 | ·721 | −·076 | ·757 | 61 | − 9 | 54 |
| **Madras, Deccan** | | | | | | | | | | | | | | | | | | | | | | |
| Cuddapah ... | 428 | 29·284 | +·006 | 29·160 | 94·1 | − 1·8 | 99 | 17, 29 | 77·5 | − 0·5 | 73 | 4, 10 | 82·7 | 92·0 | 74·8 | 76·5 | ·762 | +·005 | ·711 | 68 | + 1 | 48 |
| Bellary ... | 1,473 | 28·232 | −·006 | 28·149 | 88·5 | − 2·7 | 93 | 29 | 75·3 | + 0·4 | 74 | 8 days | 78·5 | 84·9 | 70·5 | 71·9 | ·645 | −·008 | ·613 | 66 | 0 | 52 |
| Kurnool ... | 923 | 28·761 | −·008 | 28·645 | 90·7 | − 1·1 | 95 | 26, 31 | 74·9 | − 0·1 | 70 | 17 | 79·2 | 88·2 | 72·2 | 73·6 | ·703 | −·040 | ·640 | 70 | − 5 | 49 |
| Rentichintala ... | 349 | 29·299 | | 29·189 | 93·6 | | 99 | 2 | 79·5 | | 74 | 9 | 82·5 | 90·7 | 74·4 | 75·6 | ·751 | | ·691 | 67 | | 50 |
| **Madras Coast, North** | | | | | | | | | | | | | | | | | | | | | | |
| Nellore ... | 66 | 29·616 | +·004 | 29·505 | 95·4 | − 1·7 | 101 | 4 days | 80·4 | + 0·6 | 75 | 4 | 84·5 | 94·2 | 74·7 | 76·5 | ·732 | −·054 | ·634 | 62 | − 4 | 43 |
| Masulipatam ... | 10 | 29·625 | −·018 | 29·523 | 91·8 | − 0·9 | 97 | 17 | 77·8 | − 0·4 | 70 | 4 | 82·7 | 89·2 | 76·0 | 77·5 | ·818 | −·070 | ·796 | 73 | − 7 | 59 |
| Cocanada ... | 26 | 29·578 | −·023 | 29·505 | 88·5 | − 2·3 | 94 | 7 | 77·5 | − 1·3 | 73 | 9, 14 | 81·7 | 87·5 | 77·0 | 78·4 | ·875 | −·003 | ·858 | 81 | 0 | 66 |
| Vizagapatam ... | 126 | 29·430 | −·035 | 29·355 | 89·5 | + 0·5 | 97 | 27 | 78·4 | − 0·2 | 75 | 14, 16, 22 | 81·7 | 85·9 | 76·4 | 77·3 | ·843 | −·014 | ·830 | 77 | − 1 | 68 |
| Calingapatam ... | 19 | 29·521 | −·038 | 29·447 | 89·0 | − 1·0 | 96 | 1 | 78·7 | − 0·2 | 74 | 22 | 81·9 | 84·7 | 78·1 | 79·6 | ·916 | −·001 | ·952 | 84 | + 2 | 79 |

| Cloud amount (tenths of sky). | | | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | | Wind velocity, miles per hour. | | Wind direction—Number of winds from | | | | | | | | | | | | | | | | | | | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | 8 hrs. L. M. T. | | | | | | | | | 17 hrs. I. S. T. | | | | | | | | | | |
| Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. | Mean. | Departure from normal. | N | NE | E | SE | S | SW | W | NW | Calm | N | NE | E | SE | S | SW | W | NW | Calm | | |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Konkan** |
| ·1 | + 0·3 | 9·5 | 33·08 | + 8·82 | 9·12 | 2 | 21 | − 0·3 | 8·3 | − 8·4 | 1 | 0 | 1 | 1 | 1 | 14 | 12 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 13 | 13 | 3 | 0 | | Bombay |
| ·7 | | | 30·75 | | 7·80 | 2 | 19 | | 17·5 | | 0 | 1 | 0 | 1 | 0 | 15 | 12 | 1 | 1 | | | | | | | | | | | Alibag |
| ·9 | + 0·4 | 9·3 | 51·25 | +18·27 | 7·45 | 22 | 28 | + 2·7 | 10·2 | + 1·4 | 0 | 0 | 0 | 0 | 2 | 24 | 5 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 15 | 14 | 1 | 0 | | Ratnagiri |
| ·5 | 0 | 8·5 | 24·90 | | 6·87 | 2 | 23 | | 15·3 | | 0 | 1 | 1 | 0 | 0 | 12 | 15 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 19 | 2 | 0 | | Marmagao |
| ·4 | | 8·7 | 34·30 | | 4·81 | 6 | 29 | | 4·1 | | 0 | 1 | 1 | 1 | 0 | 7 | 15 | 5 | 1 | 1 | 0 | 1 | 0 | 1 | 6 | 14 | 6 | 2 | | Honavar |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bombay Deccan** |
| ·8 | | | 10·23 | + 0·80 | 2·76 | 7 | 13 | − 0·7 | | | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 0 | 8 | | | | | | | | | | | Jalgaon |
| ·5 | + 1·8 | 8·9 | 6·44 | + 1·64 | 1·60 | 7 | 10 | + 2·2 | 10·2 | − 0·1 | 0 | 0 | 0 | 0 | 0 | 12 | 12 | 3 | 4 | 1 | 1 | 0 | 0 | 0 | 11 | 15 | 3 | 0 | | Malegaon |
| ·5 | + 0·6 | 7·4 | 3·10 | − 0·68 | 0·74 | 4 | 9 | + 2·3 | 5·8 | − 5·3 | 2 | 0 | 0 | 0 | 3 | 1 | 25 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 25 | 1 | 1 | | Ahmadnagar |
| ·3 | + 1·3 | 9·0 | 7·14 | + 0·13 | 1·18 | 4 | 14 | + 1·7 | 7·9 | | 0 | 0 | 0 | 0 | 0 | 7 | 21 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 23 | 6 | 0 | | Poona |
| ·7 | + 1·6 | 7·7 | 3·56 | − 0·76 | 1·11 | 3 | 9 | + 1·3 | 9·7 | − 1·1 | 0 | 0 | 0 | 0 | 4 | 14 | 9 | 4 | 0 | 0 | 0 | 0 | 0 | 1 | 10 | 12 | 7 | 1 | | Sholapur |
| ·0 | | 8·9 | 6·94 | | 1·64 | 12 | 13 | | 12·2 | | 0 | 0 | 0 | 0 | 0 | 4 | 21 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 22 | 7 | 0 | | Miraj |
| ·4 | + 0·9 | 8·2 | 3·12 | + 0·86 | 2·34 | 3 | 5 | + 0·5 | 9·5 | + 0·3 | 0 | 0 | 0 | 0 | 1 | 8 | 18 | 4 | 0 | 2 | 0 | 0 | 0 | 0 | 8 | 14 | 7 | 0 | | Bijapur |
| ·8 | − 1·4 | 7·8 | 20·82 | + 4·67 | 3·63 | 12 | 22 | + 0·4 | 7·2 | − 9·8 | 0 | 0 | 0 | 0 | 0 | 2 | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | 0 | 0 | | Belgaum |
| ·9 | | 8·5 | 2·44 | | 1·31 | 4 | 4 | | 14·5 | | 0 | 0 | 0 | 0 | 0 | 10 | 18 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 19 | 4 | 0 | | Gadag |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hyderabad, North** |
| ·2 | + 0·8 | 9·4 | 12·06 | + 5·58 | 3·07 | 5 | 14 | + 3·0 | 10·4 | − 0·1 | 0 | 0 | 0 | 0 | 0 | 10 | 19 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 6 | 23 | 1 | 0 | | Aurangabad |
| ·3 | + 1·4 | 8·7 | 6·08 | − 4·40 | 1·26 | 9 | 16 | + 2·0 | 6·9 | + 0·4 | 0 | 0 | 0 | 0 | 2 | 21 | 7 | 0 | 1 | 0 | 1 | 0 | 0 | 2 | 14 | 12 | 2 | 0 | | Nizamabad |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hyderabad, South** |
| ·5 | + 1·1 | 8·7 | 2·32 | − 3·86 | 0·62 | 9 | 7 | − 3·0 | 16·1 | + 6·1 | 0 | 0 | 0 | 0 | 0 | 13 | 17 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 20 | 4 | 0 | | Gulbarga |
| ·0 | + 0·6 | 7·4 | 1·75 | − 3·33 | 0·40 | 9, 10 | 6 | − 3·3 | 17·7 | + 6·9 | 0 | 0 | 0 | 0 | 3 | 20 | 5 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 11 | 8 | 9 | 0 | | Raichur |
| ·7 | + 0·9 | 9·1 | 5·85 | − 0·17 | 1·89 | 9 | 9 | − 1·4 | 8·8 | − 1·4 | 0 | 0 | 0 | 0 | 0 | 1 | 24 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 26 | 2 | 0 | | Hyderabad(Begumpet) |
| ·8 | + 0·4 | 8·4 | 7·32 | − 1·67 | 2·28 | 3 | 13 | + 0·7 | 9·4 | + 2·6 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 7 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 18 | 8 | 0 | | Hanamkonda |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Mysore** |
| ·5 | + 0·8 | 8·6 | 3·40 | + 0·29 | 1·04 | 3 | 14 | + 5·6 | 10·6 | + 2·8 | 0 | 0 | 0 | 0 | 0 | 10 | 20 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 23 | 3 | 0 | | Chitaldrug |
| | | | 37·73 | | 4·70 | 15 | 30 | | | | | | | | | | | | | | | | | | | | | | | Balehonnur |
| ·8 | + 1·1 | | 4·49 | − 0·91 | 0·71 | 13 | 14 | + 1·7 | 11·2 | + 5·5 | 1 | 0 | 0 | 0 | 2 | 13 | 11 | 4 | 0 | | | | | | | | | | | Hassan |
| ·7 | + 1·1 | 9·3 | 2·34 | − 1·84 | 1·22 | 4 | 5 | − 3·4 | 13·7 | + 6·2 | 0 | 0 | 0 | 0 | 0 | 3 | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 25 | 3 | 0 | | Bangalore |
| ·5 | + 0·1 | 8·5 | 0·99 | − 1·64 | 0·34 | 19 | 2 | − 4·6 | 10·5 | + 1·0 | 0 | 0 | 0 | 0 | 0 | 15 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 21 | 0 | 0 | | Mysore |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Malabar** |
| ·5 | + 0·8 | 9·2 | 37·43 | + 0·32 | 4·40 | 13 | 24 | − 3·2 | 6·2 | + 2·9 | 1 | 0 | 5 | 0 | 2 | 14 | 7 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 16 | 11 | 3 | 0 | | Mangalore |
| ·8 | + 0·1 | 8·9 | 34·38 | + 4·14 | 4·46 | 15 | 27 | + 0·8 | 6·5 | + 1·5 | 4 | 9 | 3 | 3 | 0 | 3 | 4 | 3 | 2 | 4 | 2 | 0 | 0 | 0 | 3 | 9 | 13 | 0 | | Calicut |
| ·8 | + 0·8 | 9·2 | 22·22 | − 0·62 | 3·08 | 14 | 26 | + 2·0 | 6·9 | + 2·0 | 1 | 6 | 5 | 2 | 2 | 3 | 5 | 5 | 2 | 2 | 2 | 0 | 0 | 0 | 2 | 13 | 11 | 1 | | Cochin |
| ·7 | + 0·2 | 8·6 | 7·99 | + 0·58 | 1·06 | 14 | 17 | + 3·2 | 6·4 | + 0·3 | 18 | 0 | 0 | 0 | 0 | 0 | 1 | 8 | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 11 | 16 | 0 | | Trivandrum |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras, Southeast** |
| ·8 | + 0·3 | 4·9 | 0 | − 0·57 | 0 | | 0 | − 0·7 | 12·6 | + 3·9 | 0 | 0 | 0 | 0 | 6 | 17 | 8 | 0 | 0 | 0 | 0 | 0 | 5 | 14 | 11 | 1 | 0 | 0 | | Pamban |
| ·5 | + 1·1 | 8·5 | 0·04 | − 1·88 | 0·04 | 29 | 0 | − 2·6 | 9·1 | + 4·9 | 0 | 0 | 0 | 1 | 1 | 4 | 18 | 7 | 0 | 1 | 0 | 0 | 0 | 1 | 8 | 15 | 6 | 0 | | Madura |
| ·6 | + 1·4 | 6·3 | 0·21 | − 1·68 | 0·18 | 5 | 1 | − 2·3 | 8·0 | + 2·3 | 0 | 0 | 0 | 0 | 0 | 7 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 18 | 7 | 0 | 0 | | Negapatam |
| ·7 | + 1·7 | 8·5 | 0·10 | − 1·47 | 0·10 | 1 | 1 | − 1·4 | 10·9 | + 3·8 | 1 | 0 | 0 | 0 | 0 | 4 | 23 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 28 | 1 | 0 | | Trichinopoly |
| ·6 | + 1·9 | 8·3 | 0·87 | − 0·59 | 0·32 | 15 | 2 | − 2·3 | 12·0 | + 5·8 | 0 | 0 | 0 | 0 | 7 | 15 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 15 | 9 | 0 | 0 | | Coimbatore |
| ·3 | + 0·6 | 8·5 | 2·36 | − 1·46 | 1·08 | 4 | 4 | − 3·2 | 6·4 | + 2·6 | 0 | 0 | 0 | 0 | 10 | 15 | 6 | 0 | 0 | 1 | 0 | 0 | 0 | 3 | 12 | 11 | 2 | 2 | | Salem |
| ·6 | + 0·8 | 7·4 | 0·67 | − 2·44 | 0·36 | 10 | 2 | − 3·5 | 7·5 | + 3·8 | 0 | 0 | 0 | 0 | 2 | 24 | 5 | 0 | 0 | 0 | 0 | 0 | 7 | 4 | 10 | 10 | 0 | 0 | | Cuddalore |
| ·1 | − 1·6 | 4·8 | 1·83 | − 3·48 | 0·94 | 4 | 5 | − 1·9 | 6·1 | + 1·8 | 0 | 0 | 0 | 0 | 1 | 11 | 9 | 10 | 0 | 0 | 0 | 0 | 0 | 2 | 9 | 6 | 14 | 0 | | Vellore |
| ·7 | + 1·8 | 9·3 | 1·39 | − 2·55 | 0·62 | 4 | 3 | − 4·0 | 11·4 | + 2·5 | 0 | 0 | 0 | 0 | 0 | 8 | 21 | 2 | 0 | 0 | 0 | 3 | 8 | 6 | 2 | 11 | 1 | 0 | | Madras |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras, Deccan** |
| ·3 | + 1·0 | 8·2 | 2·04 | − 1·88 | 0·38 | 1 | 7 | + 0·3 | 8·3 | | 0 | 0 | 0 | 0 | 0 | 2 | 20 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 5 | 15 | 10 | 1 | | Cuddapah |
| ·8 | 0 | 8·2 | 1·20 | − 0·65 | 0·65 | 4 | 3 | − 0·9 | 11·4 | + 3·1 | 0 | 0 | 0 | 0 | 0 | 1 | 15 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 15 | 0 | | Bellary |
| ·7 | + 1·1 | 9·5 | 2·42 | − 2·38 | 0·59 | 23 | 9 | − 0·5 | 18·2 | + 9·0 | 0 | 0 | 0 | 0 | 0 | 9 | 19 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 16 | 9 | 0 | | Kurnool |
| ·7 | | 9·1 | 4·13 | | 1·47 | 9 | 7 | | | | 0 | 0 | 0 | 0 | 0 | 5 | 26 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 7 | 22 | 1 | 0 | | Rentichintala |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras Coast, North** |
| ·6 | + 0·6 | 8·1 | 2·58 ~~25·8~~ | − 0·17 | 1·39 | 4 | 4 | − 1·5 | 7·5 | + 1·2 | 0 | 0 | 0 | 0 | 0 | 10 | 16 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 17 | 6 | 0 | | Nellore |
| | | | 4·00 | − 2·44 | 1·33 | 9 | 7 | − 3·0 | 10·1 | + 3·4 | 0 | 0 | 0 | 0 | 1 | 11 | 4 | 15 | 0 | 0 | 1 | 0 | 1 | 5 | 7 | 3 | 14 | 0 | | Masulipatam |
| ·4 | − 1·3 | 6·9 | 5·21 | − 0·62 | 1·54 | 20 | 11 | + 0·7 | 8·8 | + 3·3 | 0 | 0 | 0 | 0 | 0 | 13 | 10 | 2 | 1 | 0 | 0 | 0 | 1 | 1 | 13 | 13 | 2 | 1 | | Cocanada |
| ·5 | + 0·2 | 9·1 | 5·15 | + 0·66 | 1·09 | 19 | 13 | + 4·6 | 7·2 | + 2·8 | 0 | 0 | 0 | 0 | 0 | 10 | 14 | 2 | 5 | 0 | 1 | 0 | 1 | 4 | 15 | 8 | 1 | 1 | | Vizagapatam |
| ·9 | + 1·6 | 8·0 | 5·55 | + 0·27 | 1·82 | 4 | 8 | − 0·5 | 8·3 | + 1·0 | 1 | 0 | 0 | 0 | 0 | 13 | 15 | 2 | 0 | 0 | 0 | 1 | 0 | 8 | 18 | 3 | 1 | 0 | | Calingapatam |

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relative humidity % | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **Hill Stations, excluding Kashmir and Baluchistan** | | | | | | | | | | | | | | | | | | | | | | |
| Shillong ... | 4,921 | 24·880 | − ·049 | 24·826 | 74·5 | − 0·8 | 81 | 4 | 64·9 | + 0·6 | 61 | 4 | 68·1 | 69·9 | 66·1 | 66·7 | ·615 | + ·012 | ·626 | 89 | + 3 | 84 |
| Cherrapunji ... | 4,309 | 25·437 | − ·042 | 25·380 | 70·9 | − 1·3 | 77 | 9 | 65·3 | + 0·3 | 63 | 2 | 66·8 | 68·8 | 66·5 | 67·7 | ·655 | + ·011 | ·672 | 98 | + 2 | 95 |
| Aijal ... | 3,599 | 26·063 | | 26·001 | 76·5 | | 82 | 13 | 65·4 | | 64 | 10,30,31 | 69·3 | 71·0 | 68·4 | 69·6 | ·672 | | ·716 | 96 | | 94 |
| Darjiling ... | 7,432 | 22·754 | − ·054 | | 66·0 | + 0·5 | 70 | 22 | 57·6 | − 0·1 | 55 | 4, 31 | 60·6 | | 60·4 | | ·517 | − ·008 | | 99 | + 1 | |
| Kalimpong ... | 3,913 | 25·796 | − ·026 | 25·731 | 75·2 | + 0·1 | 79 | 10,22,31 | 67·0 | + 0·1 | 64 | 4 | 70·7 | 71·8 | 70·1 | 70·6 | ·726 | + ·039 | ·746 | 94 | − 1 | 93 |
| Katmandu ... | 4,388 | 25·373 | | 25·309 | 84·7 | − 0·2 | 90 | 3 | 63·3 | 0 | 66 | 27, 30 | 73·4 | 79·4 | 70·3 | 75·5 | ·704 | | ·834 | 86 | | 83 |
| Muktesar ... | 7,592 | 22·648 | − ·033 | 22·600 | 68·9 | − 1·2 | 74 | 3, 4, 11 | 57·9 | 0 | 52 | 1 | 61·3 | 65·5 | 59·2 | 62·6 | ·478 | − ·021 | ·543 | 89 | − 2 | 87 |
| Mussooree ... | 6,940 | 23·170 | 0 | 23·144 | 69·7 | − 1·5 | 75 | 5 | 59·8 | − 0·9 | 54 | 1 | 64·4 | 65·9 | 62·9 | 64·4 | ·559 | + ·003 | ·579 | 92 | 0 | 93 |
| Simla ... | 7,224 | 22·914 | − ·029 | 22·881 | 69·8 | − 1·5 | 76 | 3 | 59·6 b | + 0·7 | 51 | 1 | 64·5 | 67·5 | 60·6 | 63·9 | ·494 | − ·006 | ·559 | 83 | + 2 | 84 |
| Murree ... | 7,082 | 23·038 | − ·006 | 23·007 | 74·7 | + 0·9 | 82 | 14 | 61·1 | + 2·7 | 53 | 2 | 67·6 | 71·5 | 61·9 | 65·2 | ·497 | − ·015 | ·548 | 74 | − 2 | 73 |
| Cherat ... | 4,272 | 25·415 | − ·040 | | 91·3 | + 1·9 | 99 | 6, 13, 14 | 72·1 | + 0·7 | 63 | 2 | 76·5 | | 69·1 | | ·620 | + ·020 | | 70 | + 3 | |
| Parachinar ... | 5,673 | 24·223 | − ·009 | 24·181 | 86·8 | − 0·3 | 94 | 14 | 66·6 | + 0·3 | 59 | 3 | 76·3 | 81·8 | 65·3 | 66·6 | ·500 | − ·004 | ·502 | 55 | − 2 | 45 |
| Drosh ... | 4,723 | 25·022 | | | 95·9 | − 0·7 | 103 | 26 | 73·7 | + 0·8 | 65 | 29 | 78·0 | | 66·1 | | ·498 | − ·003 | | 52 | + 2 | |
| Mount Abu ... | 3,945 | 25·768 | + ·001 | 25·717 | 76·9 | + 1·5 | 91 | 5 | 65·3 | − 0·7 | 63 | 8 days | 67·8 | 75·8 | 65·9 | 69·5 | ·615 | − ·028 | ·632 | 91 | − 2 | 74 |
| Pachmarhi ... | 3,528 | 26·153 | − ·020 | 26·097 | 75·6 | − 1·1 | 89 | 4, 5 | 67·5 | − 0·7 | 62 | 25 | 69·8 | 73·1 | 67·7 | 69·1 | ·653 | − ·017 | ·663 | 91 | 0 | 83 |
| Mahabaleshwar ... | 4,534 | 25·339 | | 25·300 | 65·8 | | 74 | 4 | 61·6 | | 59 | 17 | 63·9 | 64·2 | 63·8 | 64·1 | ·591 | | ·597 | 100 | | 100 |
| Mercara ... | 3,781 | 26·108 | + ·018 | 26·063 | 68·3 | − 0·6 | 73 | 30 | 62·6 | + 0·6 | 61 | 4 | 64·3 | 66·1 | 64·0 | 65·3 | ·589 | − ·001 | ·611 | 99 | + 3 | 96 |
| Ootacamund ... | 7,364 | 22·991 | + ·019 | 22·953 | 60·0 | − 2·1 | 66 | 30, 31 | 51·6 | − 0·4 | 49 | 28,29,31 | 55·6 | 56·8 | 53·4 | 54·7 | ·387 | − ·009 | ·407 | 89 | + 2 | 89 |
| Coonoor ... | 5,730 | 24·362 | | | 70·3 | | 75 | 25 | 58·5 | | 53 | 27,29,30 | 64·7 | | 58·4 | | ·413 | | | 68 | | |
| Kodaikanal ... | 7,688 | 22·729 | + ·026 | 22·691 | 62·9 | + 1·0 | 68 | 27 | 52·5 | + 0·4 | 50 | 8 | 56·2 | 57·7 | 52·7 | 55·0 | ·361 | − ·018 | ·406 | 80 | + 1 | 84 |
| **Ceylon** | | | | | | | | | | | | | | | | | | | | | | |
| Colombo ... | 24 | 29·836 | + ·032 | 29·760 | 84·3 | − 1·3 | 86 | 12 | 76·0 | − 1·0 | 73 | 4 days | 79·2 | 82·2 | 76·2 | 77·2 | ·871 | + ·007 | ·875 | 87 | + 2 | 79 |
| Trincomalee ... | 24 | 29·757 | + ·055 | 29·670 | 93·1 | + 1·1 | 96 | 28 | 78·6 | + 1·2 | 76 | 10 | 81·5 | 89·5 | 74·7 | 75·6 | ·773 | − ·058 | ·705 | 72 | − 8 | 51 |
| Hambantota ... | 61 | 29·759 | + ·022 | 29·673 | 86·6 | − 0·8 | 92 | 7, 21 | 76·4 | + 0·1 | 74 | 4 | 78·7 | 82·3 | 75·9 | 76·2 | ·862 | + ·030 | ·831 | 86 | − 3 | 76 |
| Nuwara Eliya ... | 6,170 | 24·046 | | 23·992 | 63·8 | | 71 | 11 | 54·7 | | 50 | 10, 29 | 58·0 | 61·1 | 56·3 | 57·9 | ·437 | | ·448 | 91 | | 84 |
| **Arabia** | | | | | | | | | | | | | | | | | | | | | | |
| *Aden ... | 98 | 29·571 | + ·028 | | 94·6 | + 1·2 | 99 | 11 | 83·5 | + 0·9 | 81 | 16 | 85·5 | | 79·6 | | ·939 | + ·040 | | 76 | + 2 | |

* 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 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hill Stations, excluding Kashmir and Baluchistan** |
| 9·7 | +1·7 | 9·7 | 14·19 | − 0·29 | 4·39 | 1 | 21 | + 1·8 | 2·5 | + 0·5 | 2 | 0 | 1 | 3 | 1 | 1 | 0 | 0 | 23 | 1 | 0 | 1 | 1 | 6 | 2 | 0 | 1 | 19 | Shillong |
| 9·7 | +0·4 | 8·9 | 101·08 | + 2·57 | 18·27 | 1 | 31 | + 4·1 | 6·5 | + 1·9 | 0 | 11 | 4 | 2 | 6 | 6 | 1 | 0 | 1 | 0 | 10 | 3 | 3 | 1 | 11 | 2 | 0 | 1 | Cherrapunji |
| 7·8 | | 8·0 | 21·26 | | 3·95 | 4 | 26 | | 6·8 | | 0 | 0 | 10 | 7 | 7 | 5 | 0 | 0 | 2 | 0 | 0 | 3 | 2 | 5 | 13 | 8 | 0 | 0 | Aijal |
| 9·4 | +0·3 | | 31·53 | − 2·67 | 4·15 | 23 | 30 | + 4·6 | 5·5 | + 2·1 | 0 | 4 | 15 | 5 | 1 | 0 | 1 | 0 | 5 | | | | | | | | | | Darjiling |
| 8·3 | +0·8 | 7·8 | 32·40 | + 9·43 | 7·71 | 15 | 27 | + 3·7 | 6·0 | | 1 | 1 | 2 | 10 | 0 | 0 | 3 | 13 | 1 | 1 | 1 | 5 | 21 | 2 | 0 | 0 | 1 | 0 | Kalimpong |
| 8·2 | | 7·3 | 13·28 | − 0·93 | 2·16 | 11 | 20 | − 0·8 | 1·2 | | 3 | 3 | 3 | 1 | 0 | 0 | 0 | 0 | 21 | 4 | 1 | 4 | 1 | 1 | 2 | 3 | 1 | 14 | Katmandu |
| 7·3 | −0·9 | 7·3 | 9·17 | − 3·26 | 2·08 | 22 | 15 | − 2·7 | 8·2 | + 3·2 | 1 | 1 | 1 | 2 | 2 | 6 | 14 | 1 | 3 | 0 | 0 | 1 | 1 | 0 | 12 | 16 | 1 | 0 | Muktesar |
| 8·2 | +0·5 | 8·7 | 15·69 | | 3·58 | 11 | 19 | | 4·5 | | 5 | 4 | 0 | 3 | 6 | 3 | 1 | 2 | 7 | 3 | 2 | 0 | 2 | 7 | 4 | 1 | 1 | 11 | Mussooree |
| 7·1 | −0·8 | 8·5 | 20·20 | + 3·32 | 6·13 | 28 | 19 | − 0·5 | 2·3 | − 0·4 | 3 | 8 | 0 | 4 | 4 | 3 | 1 | 1 | 7 | 2 | 3 | 1 | 2 | 8 | 6 | 3 | 3 | 3 | Simla |
| 5·6 | +0·7 | 6·5 | 8·34 | − 3·50 | 1·55 | 29 | 13 | + 0·5 | 6·1 | | 1 | 0 | 2 | 7 | 2 | 1 | 10 | 7 | 1 | 1 | 0 | 3 | 6 | 3 | 6 | 9 | 2 | 1 | Murree |
| 3·3 | −0·7 | | 1·73 | − 1·74 | 0·97 | 18 | 3 | − 1·9 | 6·8 | + 1·2 | 2 | 1 | 0 | 9 | 10 | 2 | 0 | 3 | 4 | | | | | | | | | | Cherat |
| 2·0 | −1·8 | 5·6 | 3·33 | − 0·05 | 0·81 | 24 | 7 | + 0·5 | 4·1 | + 2·0 | 0 | 0 | 4 | 3 | 0 | 0 | 0 | 0 | 24 | 1 | 0 | 4 | 14 | 2 | 0 | 1 | 1 | 8 | Parachinar |
| 1·7 | −0·1 | | 1·37 | + 0·80 | 0·91 | 14 | 3 | + 1·5 | 6·7 | + 2·1 | 0 | 0 | 0 | 1 | 0 | 5 | 6 | 0 | 19 | | | | | | | | | | Drosh |
| 9·3 | +0·6 | 7·7 | 4·92 | −16·10 | 2·48 | 10 | 9 | − 7·9 | | | 1 | 0 | 0 | 0 | 1 | 20 | 4 | 1 | 4 | 0 | 0 | 0 | 0 | 5 | 19 | 4 | 0 | 3 | Mount Abu |
| 9·2 | +0·4 | 9·6 | 41·62 | +17·96 | 9·90 | 16 | 24 | + 2·9 | 7·0 | − 0·8 | 1 | 1 | 0 | 0 | 1 | 2 | 15 | 11 | 0 | 0 | 1 | 1 | 1 | 0 | 3 | 17 | 7 | 1 | Pachmarhi |
| 0·0 | | 10·0 | 100·67 | − 4·07 | 11·26 | 12 | 31 | + 1·0 | 13·4 | | 1 | 0 | 0 | 0 | 0 | 13 | 16 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 18 | 0 | 0 | Mahabaleshwar |
| 9·1 | −0·4 | 8·1 | 37·07 | − 3·86 | 3·60 | 12 | 29 | + 0·7 | 12·0 | + 5·5 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 16 | 0 | Mercara |
| 8·1 | −0·7 | 9·4 | 6·58 | − 2·25 | 1·96 | 15 | 15 | − 1·0 | 9·0 | + 3·5 | 0 | 0 | 0 | 0 | 0 | 11 | 15 | 2 | 3 | 1 | 0 | 0 | 0 | 0 | 7 | 19 | 2 | 2 | Ootacamund |
| 7·8 | | | 1·60 | | 0·75 | 15 | 5 | | 6·9 | | 1 | 0 | 0 | 5 | 5 | 1 | 5 | 13 | 1 | | | | | | | | | | Coonoor |
| 7·3 | +0·3 | 9·0 | 1·52 | − 3·50 | 0·30 | 5 | 5 | − 6·1 | 9·2 | − 2·2 | 0 | 0 | 0 | 0 | 1 | 0 | 5 | 20 | 5 | 0 | 3 | 0 | 0 | 1 | 0 | 5 | 17 | 5 | Kodaikanal |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Ceylon** |
| 8·1 | +0·7 | 6·9 | 8·60 | + 3·45 | 1·51 | 14 | 14 | + 5·8 | | | 0 | 0 | 0 | 3 | 1 | 17 | 8 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 17 | 12 | 1 | 0 | Colombo |
| 5·9 | +1·5 | 6·8 | 0·11 | − 1·80 | 0·11 | 28 | 1 | − 1·4 | | | 0 | 0 | 0 | 0 | 0 | 15 | 16 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 14 | 15 | 0 | 0 | Trincomalee |
| 5·5 | +0·5 | 6·0 | 1·69 | − 1·02 | 0·52 | 5 | 6 | + 1·0 | | | 0 | 0 | 0 | 0 | 0 | 17 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 11 | 0 | 0 | Hambantota |
| 8·6 | | 8·8 | 10·35 | − 1·38 | 1·97 | 14 | 20 | | | | | | | | | | | | | | | | | | | | | | Nuwara Eliya |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Arabia** |
| 2·5 | −1·2 | | 0 | − 0·03 | 0 | | 0 | − 0·1 | | | 14 | 3 | 1 | 3 | 1 | 2 | 6 | 0 | 1 | | | | | | | | | | *Aden |

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relative humidity % | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 4 hrs. G. M. T. | Mean 12 hrs. G. M. T. | Mean 4 hrs. G. M. T. | Mean 12 hrs. G. M. T. | Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. | Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **Iran** | | | | | | | | | | | | | | | | | | | | | | |
| Charbar ... | 25 | | | | 90·3 | | 94 | 14,15,16 | | | | | 86·8 | 88·6 | 79·5 | 80·9 | ·898 | | ·936 | 71 | | 70 |
| Jask ... | 13 | 29·445 | | 29·365 | 93·7 | − 2·5 | 99 | 14 | 83·8 | − 1·5 | 79 | 17 | 87·7 | 91·6 | 81·6 | 83·1 | 1·021 | | 1·024 | 75 | | 69 |
| Bandar Abbas ... | 29 | 29·416 | | 29·337 | 98·9 | | 105 | 2, 16, 22 | 84·7 | | 80 | 1, 19, 20 | 90·5 | 97·1 | 83·6 | 85·3 | 1·081 | | 1·052 | 75 | | 61 |
| Bushire ... | 14 | 29·354 | | 29·320 | 93·5 | − 1·6 | 101 | 29 | 84·3 | 0 | 79 | 1 | 87·2 | 92·1 | 81·3 | 84·8 | ·986 | | 1·113 | 77 | | 72 |
| Ispahan ... | 5,817 | | | | 96·5 | − 1·2 | 100 | 5, 6, 25 | 66·5 | − 0·4 | 58 | 19 | 77·3 | 96·0 | 62·1 | 72·1 | ·397 | | ·529 | 42 | | 31 |
| Meshed ... | 3,104 | *26·42 | | *26·36 | 95·1 | + 2·7 | 103 | 1 | 60·2 | − 2·4 | 51 | 8 | 74·6 | 92·6 | 61·8 | 67·1 | ·404 | | ·363 | 48 | | 24 |
| Seistan ... | | 27·613 | | 27·545 | 103·3 | + 0·5 | 108 | 25 | 75·0 | − 3·9 | 72 | 3, 15 | 86·3 | 101·9 | 68·1 | 73·1 | ·458 | | ·445 | 36 | | 24 |
| **Arabia** | | | | | | | | | | | | | | | | | | | | | | |
| Bahrain ... | 8 | 29·451 | | 29·430 | 99·1 | + 2·2 | 104 | 3, 8 | 84·5 | − 0·6 | 80 | 4 | 90·7 | 96·2 | 81·5 | 87·8 | ·945 | | 1·220 | 66 | | 71 |
| Muscat ... | 15 | 29·425 | | 29·374 | 92·4 | − 2·1 | 101 | 28 | 83·5 | − 3·9 | 77 | 24 | 86·8 | 88·5 | 81·9 | 83·9 | 1·035 | | 1·115 | 81 | | 84 |
| Sharjah ... | 18 | 29·438 | | 29·385 | 97·0 | | 103 | 3 | 78·5 | | 73 | 19, 30 | 88·2 | 94·7 | 79·3 | 84·8 | ·878 | | 1·079 | 68 | | 66 |

* Aneroid.

## TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—JULY 1939

| 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 | − 0·7 | 95 | 17, 24 | 76·5 | + 0·4 | 74 | 1, 9 | 81·5 | 77·5 | ·882 | | 83 | | | 10·33 | +2·72 | 2·72 | 1 | 13 | + 1·0 | | |
| **Bengal** | | | | | | | | | | | | | | | | | | | | | | | |
| Pabna ... | 88·2 | − 2·2 | 93 | 2, 3 | 78·5 | + 2·2 | 76 | 26 | 82·5 | 79·9 | ·999 | + ·018 | 89 | + 2 | | 19·08 | +7·30 | 3·95 | 26 | 22 | + 5·3 | | |
| **Punjab, East and North** | | | | | | | | | | | | | | | | | | | | | | | |
| Gurdaspur ... | 95·0 | | 102 | 6 | 77·8 | | 69 | 1, 3 | 83·1 | 76·8 | ·842 | | 74 | | 5·4 | 2·98 | | 0·62 | 28 | 8 | | S 57 E | 2·4 |
| **Kashmir** | | | | | | | | | | | | | | | | | | | | | | | |
| Jammu ... | 95·8 | + 0·2 | 104 | 8, 9 | | | | | 84·6 | 76·3 | ·800 | − ·032 | 68 | − 3 | [a] 5·5 | 7·28 | −5·60 | 2·73 | 25 | 9 | − 2·3 | N 12 W | |
| Kargil ... | ~~80·0~~ | ~~− 7·7~~ | ~~91~~ | ~~20~~ | 62·3 | + 4·0 | 54 | 4 | 67·7 | 61·1 | ·480 | + ·155 | 71 | +27 | 3·5 | 0·21 | −0·12 | 0·07 | 31 | 0 | − 0·9 | Calm | |
| **N.W. F. Province** | | | | | | | | | | | | | | | | | | | | | | | |
| Bannu ... | 104·7 | + 1·8 | 113 | 14 | 83·5 | + 1·3 | 73 | 28 | 91·0 | 76·9 | ·744 | − ·042 | 51 | − 6 | 2·7 | 1·64 | −0·76 | 0·91 | 3 | 3 | − 0·3 | Calm | |
| Wana ... | 92·3 | | 98 | 14, 21 | 72·8 | | 65 | 28 | 81·4 | 68·6 | ·546 | | 52 | | [a] 1·3 | 1·51 | | 0·99 | 28 | 2 | | S 85 E | |
| **Hyderabad, North** | | | | | | | | | | | | | | | | | | | | | | | |
| Bidar ... | 85·6 | − 0·1 | 92 | 2 | 70·3 | + 1·4 | 68 | 9 | 74·3 | 70·5 | ·695 | − ·028 | 82 | − 2 | 8·5 | 4·66 | −4·03 | 1·10 | 3 | 9 | − 3·0 | S 72 W | 17·4 |
| **Tibet** | | | | | | | | | | | | | | | | | | | | | | | |
| Yatung (Chumbi) ... | 67·5 | + 3·0 | 72 | 20 | 51·7 | + 0·1 | 48 | 31 | 56·9 | 55·7 | ·434 | + ·006 | 93 | + 2 | 6·2 | 3·15 | −4·27 | 0·45 | 12 | 13 | − 6·4 | | |
| **Iran** | | | | | | | | | | | | | | | | | | | | | | | |
| Zahidan ... | 97·0 | | 102 | 25 | 67·1 | | 62 | 17 | 84·6 | 74·0 | ·715 | | 60 | | 0·5 | 0 | | 0 | | 0 | | N 15 W | 12·2 |

*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. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | 4 hrs. G. M. T. | | | | | | | | | 12 hrs. G. M. T. | | | | | | | | | |
| Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. | Mean. | Departure from normal. | N | NE | E | SE | S | SW | W | NW | Calm | N | NE | E | SE | S | SW | W | NW | Calm | |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Iran** |
| a 3·1 | | 1·1 | 0 | | 0 | | 0 | | | | 0 | 0 | 7 | 3 | 1 | 0 | 0 | 0 | 19 | 0 | 0 | 0 | 13 | 1 | 5 | 0 | 0 | 12 | Charbar |
| 3·4 | | 1·7 | 0 | 0 | 0 | | 0 | 0 | 9·5 | 0 | 0 | 0 | 23 | 0 | 0 | 2 | 4 | 1 | 1 | 0 | 0 | 0 | 13 | 3 | 7 | 8 | 0 | 0 | Jask |
| 2·6 | | 0·6 | 0 | | 0 | | 0 | | 6·7 | | 2 | 3 | 5 | 6 | 2 | 3 | 3 | 2 | 5 | 0 | 0 | 0 | 6 | 17 | 7 | 1 | 0 | 0 | Bandar Abbas |
| 0·5 | | 0·2 | 0 | 0 | 0 | | 0 | 0 | 10·0 | + 3·8 | 10 | 0 | 0 | 3 | 1 | 2 | 2 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 11 | 17 | 0 | Bushire |
| 1·6 | | 1·9 | 0 | − 0·02 | 0 | | 0 | − 0·1 | 2·6 | + 0·6 | 2 | 0 | 1 | 2 | 0 | 2 | 2 | 2 | 20 | 2 | 4 | 7 | 5 | 1 | 1 | 1 | 1 | 9 | Ispahan |
| 0·5 | | 1·0 | 0 | − 0·06 | 0 | | 0 | − 0·1 | 1·6 | + 0·1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 6 | 23 | 1 | 1 | 22 | 0 | 0 | 0 | 0 | 0 | 7 | Meshed |
| 0·8 | | 0·5 | 0 | 0 | 0 | | 0 | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 9 | Seistan |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Arabia** |
| 1·1 | | 0·8 | 0 | 0 | 0 | | 0 | 0 | 6·2 | | 1 | 0 | 0 | 1 | 0 | 3 | 14 | 12 | 0 | 8 | 2 | 3 | 1 | 0 | 0 | 0 | 17 | 0 | Bahrain |
| 2·1 | | 0·5 | 0 | − 0·02 | 0 | | 0 | − 0·1 | 2·7 | − 0·4 | 0 | 4 | 1 | 8 | 0 | 0 | 1 | 4 | 13 | 0 | 10 | 1 | 4 | 0 | 0 | 0 | 1 | 15 | Muscat |
| 2·0 | | 1·0 | 0 | | 0 | | 0 | | 6·3 | | 0 | 1 | 3 | 3 | 14 | 5 | 1 | 0 | 4 | 5 | 1 | 0 | 0 | 0 | 2 | 11 | 12 | 0 | Sharjah |

*a*—Mean of 30 days.

## TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—JULY 1939

| DIVISION. | STATION. | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | |
|---|---|---|---|---|---|---|---|
| | | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Bengal ... | Bankura ... | 12·62 | − 0·49 | 2·02 | 28, 31 | 16 | + 0·6 |
| | Rajshahi ... | 22·57 | + 11·76 | 2·31 | 7 | 19 | + 4·0 |
| | Sirajganj ... | 15·49 | + 4·00 | 3·95 | 31 | 19 | + 3·4 |
| | Rangpur ... | 10·22 | − 5·04 | 3·15 | 27 | 12 | − 3·1 |
| | Cooch Behar ... | 31·12 | + 0·78 | 11·20 | 3 | 20 | + 0·4 |
| Bihar ... | Muzaffarpur ... | 14·05 | + 1·58 | 2·80 | 27 | 15 | + 0·5 |
| | Chapra ... | 5·57 | − 6·65 | 2·60 | 11 | 11 | − 2·9 |
| | Arrah ... | 8·03 | − 4·67 | 1·46 | 9 | 14 | − 0·3 |
| | Dehri ... | 14·23 | + 3·64 | 2·85 | 22 | 12 | − 1·6 |
| United Provinces West. | Meerut ... | 4·23 | − 4·86 | 1·90 | 9 | 6 | − 3·9 |
| Punjab, East and North. | Dharampore ... | 14·13 | | 4·50 | 28 | 15 | |
| | Kyelang ... | 0·63 | − 0·76 | 0·18 | 21 | 3 | − 1·2 |
| | Dalhousie ... | 21·23 | − 0·83 | 5·92 | 21 | 19 | + 0·4 |
| Kashmir ... | Sonamarg ... | 4·73 | + 1·06 | 2·02 | 31 | 9 | − 0·1 |
| | Gurez ... | 1·88 | | 0·72 | 27 | 3 | |
| Baluchistan ... | Harnai ... | 1·49 | − 1·58 | 0·82 | 17 | 3 | − 1·7 |
| Rajputana, East... | Udaipur ... | 2·28 | − 4·97 | 1·17 | 10 | 5 | − 4·4 |
| Bombay Deccan ... | Khandala ... | 70·46 | | 9·80 | 6 | 28 | |
| Hyderabad, North. | Parbhani ... | 5·56 | − 1·26 | 1·62 | 9 | 12 | + 2·3 |
| Madras Southeast. | Palamcottah ... | 0 | − 0·38 | 0 | | 0 | − 0·6 |
| Madras Deccan ... | Anantapur ... | 0·62 | − 2·76 | 0·18 | 5 | 3 | − 1·3 |
| Sikkim ... | Lachung ... | 9·20 | − 0·96 | 1·15 | 1 | 26 | + 0·6 |

Y. P. P.—S 1351—325—16-10-39

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# INDIA WEATHER REVIEW, 1939

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WEATHER BUREAU

## Monthly Weather Report

### *August*

*Published by authority of the Government of India*

*Summary.*—The chief features of the weather were (1) weak Arabian Sea monsoon during the first fortnight, and (2) fairly strong monsoon conditions over the region extending from Chota Nagpur and Orissa to Gujarat and the Konkan during the second fortnight, associated with the movement of two storms and one depression which formed over the Bay of Bengal.

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The Arabian Sea branch of the monsoon which had weakened after the 28th July continued to be feeble during the first fortnight of the month, its activity being mainly confined to the Malabar and Kanara coasts. The activity of the Bay monsoon during the first ten days of the month was controlled by the depression which was over south Bengal at the end of July. This depression intensified into a storm with centre near Dacca on the 2nd. It then gradually weakened while moving westwards and became unimportant over the east United Provinces by the 9th after causing widespread and locally heavy rain along and near its track. Jessore recorded 11″ and Sutna 10″ during the 48 hours ending at 8 hrs. on the 3rd and the 7th respectively. Thereafter, till the end of the first fortnight, the activity of the Bay monsoon was mainly confined to northeast India with occasional extension to the United Provinces. Fairly widespread rain also fell along and near the western Himalayas on some days during the first week.

There was a general strengthening of both the branches of the monsoon by the beginning of the third week and a depression formed at the head of the Bay of Bengal on the 16th. After crossing the coast in the early hours of the 17th, the depression moved westwards across the centre of the country to east Rajputana where it became unimportant by the 23rd. With the movement of this depression, there was a further strengthening of the Arabian Sea monsoon and the spell of drought which had been prevailing over west Central India, Gujarat and Rajputana since the third week of July was at last broken. The central parts of the country and the north Deccan had widespread moderate to heavy rain between the 17th and the 20th, while rainfall was generally moderate but fairly widespread in east Gujarat and southeast Rajputana between the 20th and 22nd. Rainfall also extended into west Rajputana and Kathiawar on the 21st. The third depression of the month formed at the head of the Bay of Bengal on the 23rd and moved rapidly westwards across the central parts of the country to the Punjab where it became unimportant by the 28th. Under the influence of this depression the monsoon was strong in the central parts of the country and north Hyderabad on the 23rd, strong to vigorous in west Central India, the north Deccan, east Gujarat and the Konkan on the next two days and generally strong in east Gujarat, south Rajputana and the Konkan on the 26th and 27th.

The activity of both the branches of the monsoon during the last four days of the month was controlled by another depression which formed in the north Bay of Bengal on the 28th. This depression rapidly developed into a storm and crossed the coast near Balasore on the afternoon of the 29th. Thereafter, it weakened while moving westwards and lay with centre near Saugor on the last day of the month. In association with this depression, the monsoon was strong to vigorous in Orissa and the east Central Provinces on the 29th and over the region from the west Central Provinces to east Gujarat and south Rajputana on the 30th and 31st.

The thunderstorm activity over the eastern half of the Peninsula though fairly well-marked on some days during the first fortnight, was, on the whole, less than usual during the month.

The total rainfall for the month was in slight defect in Bihar, the east United Provinces and south Hyderabad, in moderate defect in Assam, the west United Provinces, Kashmir, east Rajputana and southeast Madras and in large defect in the Punjab, the North-West Frontier Province, Baluchistan, Sind and the north Madras coast. It was in slight to moderate excess in Bengal, Chota Nagpur, Gujarat, west Central India, the Central Provinces including Berar, in the Konkan, north Hyderabad and Mysore and in large excess in the Bombay Deccan. Averaged over the plains of India, the rainfall for the month was in defect by 5 per cent.

Day temperatures were appreciably above normal over the region extending from the east Punjab to north Hyderabad between the 8th and the 16th.

The mean maximum temperature during the month was above normal in the west United Provinces, the Punjab, the North-West Frontier Province, Rajputana and west Central India. The mean minimum temperature was generally normal.

The mean humidity was in defect in the west United Provinces, the Punjab, the North-West Frontier Province, east Rajputana, west Central India, southeast Madras and the north Madras coast.

The mean cloud amount was in defect in the Punjab, the North-West Frontier Province, Baluchistan 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 31 sub-divisions; these means are based on observations at stations, the monthly mean data for which are given in subsequent tables.

POONA No. 5:
*The 27th October 1939.*

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** | " | " | " | | ° | ° | " | % | |
| Assam ... | 8·49 | 14·22 | −5·73 | − 40 | +1·7 | +0·5 | +·006 | − 4 | +0·4 |
| Bengal ... | 18·40 | 14·46 | +3·94 | + 27 | −0·1 | +0·3 | +·002 | − 1 | +0·7 |
| Orissa ... | 12·56 | 12·38 | +0·18 | + 1 | +0·6 | 0 | +·009 | − 1 | +1·4 |
| Bihar ... | 12·13 | 12·85 | −0·72 | − 6 | −0·5 | −0·4 | −·001 | − 1 | +0·7 |
| United Provinces. | 8·75 | 12·51 | −3·76 | − 30 | +1·7 | +0·3 | −·011 | − 4 | +0·2 |
| Punjab ... | 2·02 | 5·09 | −3·07 | − 60 | +3·2 | +0·9 | −·029 | − 9 | −1·0 |
| North-West Frontier Province. | 0·37 | 2·18 | −1·81 | − 83 | +2·6 | +1·3 | −·078 | −12 | −1·1 |
| Sind ... | 0·01 | 1·52 | −1·51 | − 99 | +0·5 | −0·6 | −·022 | − 2 | +0·5 |
| **Sub-division** | | | | | | | | | |
| Bay Islands ... | 7·99 | 15·57 | −7·58 | − 49 | +0·1 | + 0·4 | −·005 | − 5 | +1·7 |
| Assam ... | 8·49 | 14·22 | −5·73 | − 40 | +1·7 | + 0·5 | +·006 | − 4 | +0·4 |
| Bengal ... | 18·40 | 14·46 | +3·94 | + 27 | −0·1 | + 0·3 | +·002 | − 1 | +0·7 |
| Orissa ... | 12·56 | 12·38 | +0·18 | + 1 | +0·6 | 0 | +·009 | − 1 | +1·4 |
| Chota Nagpur ... | 14·89 | 12·73 | +2·16 | + 17 | −1·3 | − 0·9 | −·004 | + 1 | +0·7 |
| Bihar ... | 11·03 | 12·90 | −1·87 | − 14 | +0·2 | 0 | +·001 | − 2 | +0·7 |
| United Provinces, East. | 9·36 | 12·13 | −2·77 | − 23 | +0·2 | + 0·1 | −·010 | − 2 | +0·6 |
| Do. do. West. | 8·24 | 12·84 | −4·60 | − 36 | +3·2 | + 0·4 | −·011 | − 7 | −0·3 |
| Punjab, East and North. | 3·21 | 7·27 | −4·06 | − 56 | +3·7 | + 1·0 | −·032 | − 9 | −1·0 |
| Do. Southwest. | 0·64 | 2·55 | −1·91 | − 75 | +2·5 | + 0·9 | −·026 | − 8 | −1·0 |
| Kashmir ... | 1·93 | 3·52 | −1·59 | − 45 | −0·7 | + 0·8 | +·007 | + 2 | −0·2 |
| North-West Frontier Province. | 0·37 | 2·18 | −1·81 | − 83 | +2·6 | + 1·3 | −·078 | −12 | −1·1 |
| Baluchistan ... | 0·18 | 0·87 | −0·69 | − 79 | 0 | + 0·3 | −·032 | − 3 | −0·6 |
| Sind ... | 0·01 | 1·52 | −1·51 | − 99 | +0·5 | − 0·6 | −·022 | − 2 | +0·5 |
| Rajputana, West. | 4·30 | 4·40 | −0·10 | − 2 | +5·3 | + 2·1 | +·028 | − 4 | −1·8 |
| Rajputana, East. | 4·53 | 7·61 | −3·08 | − 40 | +5·7 | + 2·6 | −·065 | −15 | −1·1 |
| Gujarat ... | 6·31 | 5·67 | +0·64 | + 11 | +1·4 | + 0·6 | −·046 | − 5 | +0·7 |

| | Rainfall. | | | | Departure from normal of | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | 8 hrs. L. M. T. | | |
| | Actual. | Normal. | Departure from normal. | Percentage departure from normal. | Maximum temperature. | Minimum temperature. | Vapour pressure. | Relative humidity. | Cloud. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| **Division**—*contd.* | " | " | " | | ° | ° | " | % | |
| 9. Rajputana ... | 4·48 | 6·97 | −2·49 | − 36 | +5·6 | +2·5 | −·042 | −12 | −1·4 |
| 10. Bombay ... | 8·05 | 6·51 | +1·54 | + 24 | +1·0 | +0·4 | −·028 | − 3 | +0·4 |
| 11. Central India ... | 11·75 | 10·77 | +0·98 | + 9 | +2·6 | +0·4 | −·027 | − 5 | −0·5 |
| 12. Central Provinces and Berar. | 15·82 | 12·20 | +3·62 | + 30 | +1·0 | +0·3 | −·018 | − 3 | −0·2 |
| 13. Hyderabad ... | 6·73 | 6·43 | +0·30 | + 5 | +1·1 | +1·2 | −·026 | − 2 | +0·6 |
| 14. Mysore ... | 5·30 | 3·81 | +1·49 | + 39 | −1·3 | +0·2 | −·023 | − 1 | +0·4 |
| 15. Madras ... | 4·60 | 5·92 | −1·32 | − 22 | −0·1 | +0·9 | −·027 | − 4 | +0·4 |
| Mean of India ... | 8·25 | 8·68 | −0·43 | − 5 | +1·5 | +0·7 | −·021 | − 5 | 0 |
| **Sub-division**—*contd.* | | | | | | | | | |
| 18. Central India, West | 10·18 | 8·42 | +1·76 | + 21 | +4·1 | +1·3 | −·035 | − 7 | −1·0 |
| 19. Do. do. East. | 13·31 | 13·13 | +0·18 | + 1 | +1·1 | −0·5 | −·019 | − 3 | +0·1 |
| 20. Berar ... | 12·83 | 6·51 | +6·32 | + 97 | +0·9 | +0·8 | −·027 | − 5 | −1·3 |
| 21. Central Provinces, West. | 15·41 | 12·80 | +2·61 | + 20 | +1·5 | +0·3 | −·013 | − 4 | +0·1 |
| 22. Do. do. East. | 17·94 | 14·14 | +3·80 | + 27 | +0·3 | +0·2 | −·021 | − 2 | 0 |
| 23. Konkan ... | 19·27 | 16·77 | +2·50 | + 15 | −0·1 | +0·3 | +·002 | 0 | −0·3 |
| 24. Bombay Deccan... | 7·09 | 4·67 | +2·42 | + 52 | +0·8 | +0·3 | −·015 | − 2 | +0·2 |
| 25. Hyderabad, North | 8·19 | 6·90 | +1·29 | + 19 | +0·9 | +1·4 | −·030 | − 4 | +0·7 |
| 26. Do. South | 5·27 | 5·97 | −0·70 | − 12 | +1·1 | +1·0 | −·023 | − 3 | +0·5 |
| 27. Mysore ... | 5·30 | 3·81 | +1·49 | + 39 | −1·3 | +0·2 | −·023 | − 1 | +0·4 |
| 28. Malabar ... | 13·17 | 13·77 | −0·60 | − 4 | −0·2 | +0·5 | +·023 | + 1 | +0·3 |
| 29. Madras, Southeast | 2·47 | 3·68 | −1·21 | − 33 | +0·1 | +1·4 | −·057 | − 6 | +0·5 |
| 30. Do. Deccan... | 3·57 | 3·83 | −0·26 | − 7 | −1·5 | +0·2 | +·002 | 0 | +0·7 |
| 31. Do. Coast, North | 2·80 | 5·79 | −2·99 | − 52 | +0·5 | +0·9 | −·032 | − 6 | −0·1 |

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Maximum temperature °F. Mean. | Departure from normal. | Highest. | Date. | Minimum temperature °F. Mean. | Departure from normal. | Lowest. | Date. | Dry bulb temperature °F. Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Wet bulb temperature °F. Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Vapour pressure, inches. Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Relative humidity % Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **Bay Islands** | | | | | | | | | | | | | | | | | | | | | | |
| Port Blair ... | 261 | 29·474 | −·035 | 29·417 | 83·7 | + 0·1 | 85 | 7 days | 75·0 | +0·4 | 65 | 12 | 80·1 | 80·6 | 76·8 | 76·5 | ·883 | −·005 | ·867 | 85 | − 5 | 82 |
| **Assam** | | | | | | | | | | | | | | | | | | | | | | |
| Dibrugarh ... | 348 | 29·270 | −·026 | 29·153 | 90·8 | + 3·9 | 99 | 29 | 77·0 | +1·2 | 73 | 12, 13 | 81·1 | 86·0 | 77·8 | 80·5 | ·919 | +·003 | ·976 | 86 | − 7 | 78 |
| Sibsagar ... | 317 | 29·296 | −·030 | 29·179 | 91·7 | + 3·1 | 98 | 24,25,29 | 78·0 | +0·4 | 75 | 5, 6, 8 | 81·9 | 86·1 | 78·8 | 81·3 | ·951 | 0 | 1·011 | 87 | − 6 | 77 |
| Tezpur ... | 258 | 29·360 | −·026 | 29·243 | 91·0 | + 2·0 | 99 | 29 | 77·8 | +0·1 | 75 | 5 days | 80·8 | 86·9 | 78·6 | 80·6 | ·960 | +·022 | ·965 | 90 | − 2 | 75 |
| Gauhati ... | 182 | 29·419 | −·030 | 29·310 | 91·3 | + 1·2 | 99 | 29 | 78·3 | +0·5 | 76 | 2, 15 | 82·3 | 86·5 | 78·9 | 80·5 | ·950 | +·006 | ·969 | 86 | − 1 | 76 |
| Dhubri ... | 115 | 29·476 | −·033 | 29·377 | 86·0 | + 0·8 | 92 | 27, 29 | 78·4 | −0·1 | 76 | 9, 10 | 81·7 | 84·8 | 79·0 | 80·2 | ·966 | +·012 | ·979 | 87 | − 3 | 81 |
| Silchar ... | 96 | 29·523 | −·037 | 29·422 | 91·3 | + 1·7 | 98 | 29, 30 | 78·0 | +1·2 | 75 | 10,25,30 | 81·8 | 84·8 | 78·4 | 79·8 | ·932 | −·008 | ·957 | 86 | − 5 | 80 |
| Srimangal ... | 69 | 29·533 | −·036 | 29·445 | 90·1 | − 0·2 | 95 | 17,28,29 | 76·9 | +0·9 | 75 | 9, 13 | 81·3 | 83·4 | 78·4 | 79·7 | ·937 | +·009 | ·975 | 87 | − 2 | 85 |
| **Bengal** | | | | | | | | | | | | | | | | | | | | | | |
| Cox's Bazar ... | 38 | 29·562 | −·042 | 29·488 | 85·5 | + 0·4 | 90 | 28, 29 | 76·3 | +0·3 | 75 | 11 days | 80·7 | 81·9 | 78·2 | 78·8 | ·940 | +·016 | ·953 | 89 | − 1 | 87 |
| Chittagong ... | 87 | 29·513 | −·049 | 29·435 | 86·4 | + 0·5 | 92 | 29 | 77·2 | +0·9 | 73 | 3 | 81·1 | 82·4 | 77·9 | 78·9 | ·925 | +·011 | ·950 | 87 | − 2 | 85 |
| Noakhali ... | 22 | 29·561 | −·054 | 29·480 | 86·2 | + 0·6 | 93 | 28 | 78·8 | +0·7 | 75 | 2 | 81·6 | 84·0 | 79·1 | 80·2 | ·969 | +·025 | ·985 | 89 | − 1 | 84 |
| Comilla ... | 29 | 29·551 | −·059 | 29·463 | 88·2 | + 0·9 | 97 | 29 | 78·5 | +1·8 | 76 | 5 days | 82·1 | 85·2 | 78·7 | 79·9 | ·944 | +·017 | ·956 | 85 | − 4 | 79 |
| Brahmanbaria ... | 32 | 29·550 | | 29·466 | 88·3 | − 0·5 | 94 | 29, 30 | 78·9 | +2·4 | 76 | 4 days | 82·4 | 85·1 | 79·0 | 80·1 | ·953 | +·044 | ·968 | 86 | + 2 | 80 |
| Narayanganj ... | 26 | 29·529 | −·065 | 29·450 | 88·7 | + 1·0 | 96 | 29 | 78·2 | −0·7 | 71 | 3 | 82·5 | 85·3 | 79·1 | 79·6 | ·956 | −·013 | ·947 | 85 | − 4 | 77 |
| Mymensingh ... | 62 | 29·528 | −·039 | 29·457 | 88·0 | + 0·6 | 96 | 28 | 78·0 | −0·3 | 73 | 9, 10 | 81·9 | 85·3 | 78·8 | 80·1 | ·953 | −·008 | ·968 | 87 | − 3 | 80 |
| Faridpur ... | 27 | 29·529 | −·067 | 29·437 | 87·7 | + 0·7 | 95 | 29 | 78·6 | −0·1 | 73 | 4 | 82·2 | 84·3 | 79·4 | 80·0 | ·972 | −·007 | ·972 | 88 | − 2 | 83 |
| Barisal ... | 11 | 29·539 | −·059 | 29·459 | 87·7 | + 0·8 | 94 | 27,28,29 | 78·4 | +0·2 | 75 | 3 | 82·1 | 84·5 | 79·3 | 79·8 | ·969 | +·004 | ·964 | 88 | − 1 | 81 |
| Khulna ... | 16 | 29·538 | −·045 | 29·455 | 87·3 | − 0·2 | 93 | 28, 29 | 78·4 | +0·4 | 72 | 4 | 81·9 | 84·3 | 79·2 | 79·7 | ·973 | +·022 | ·962 | 88 | + 3 | 81 |
| Jessore ... | 26 | 29·512 | −·061 | 29·452 | 87·6 | | 95 | 28, 29 | 77·3 | | 73 | 4 | 81·8 | 83·6 | 79·8 | 80·3 | ·999 | +·019 | ·996 | 91 | + 2 | 86 |
| Satkhira ... | 16 | 29·513 | −·057 | 29·434 | 88·0 | − 0·1 | 96 | 28 | 78·0 | −0·1 | 73 | 4 | 81·9 | 85·3 | 79·8 | 80·5 | ·999 | +·008 | ·982 | 91 | + 2 | 80 |
| Calcutta ... | 21 | 29·516 | −·047 | 29·435 | 87·8 | − 0·9 | 95 | 28, 29 | 78·5 | +0·4 | 75 | 3, 4, 5 | 81·5 | 85·0 | 79·4 | 80·3 | ·985 | +·016 | ·982 | 91 | + 3 | 81 |
| Saugor Island ... | 10 | 29·521 | −·046 | 29·447 | 86·2 | − 1·1 | 91 | 28, 29 | 79·7 | 0 | 73 | 4 | 82·4 | 84·0 | 78·9 | 79·9 | ·950 | −·040 | ·976 | 86 | − 3 | 83 |
| Sandheads ... | 28 | 29·509 | −·050 | 29·443 | | | | | | | | | 83·5 | 84·7 | 79·9 | 80·5 | ·983 | −·005 | ·998 | 85 | − 2 | 81 |
| Midnapore ... | 149 | 29·379 | −·049 | 29·295 | 88·4 | − 1·0 | 94 | 28, 29 | 77·6 | −0·7 | 74 | 4 | 81·3 | 82·5 | 78·8 | 79·8 | ·960 | +·013 | ·979 | 89 | + 2 | 84 |
| Burdwan ... | 99 | 29·438 | −·047 | 29·346 | 88·5 | − 0·7 | 97 | 29 | 78·4 | −0·6 | 75 | 4 days | 81·5 | 84·3 | 78·8 | 79·5 | ·960 | +·002 | ·949 | 88 | 0 | 80 |
| Krishnagar ... | 48 | 29·485 | −·059 | 29·406 | 88·0 | − 1·5 | 96 | 29 | 77·8 | −0·8 | 74 | 4 | 81·9 | 85·1 | 79·3 | 80·6 | ·976 | −·002 | ·992 | 89 | 0 | 82 |
| Asansol ... | 414 | 29·112 | −·048 | 29·023 | 88·0 | − 0·5 | 97 | 29 | 77·6 | 0 | 73 | 5 | 81·0 | 84·0 | 78·0 | 79·0 | ·927 | −·037 | ·932 | 89 | − 1 | 79 |
| Berhampore ... | 62 | 29·470 | −·057 | 29·384 | 89·2 | + 0·5 | 96 | 28, 29 | 78·8 | 0 | 75 | 3, 4, 5 | 82·8 | 84·2 | 79·2 | 79·4 | ·960 | −·019 | ·945 | 85 | − 5 | 80 |
| Bogra ... | 63 | 29·509 | −·032 | 29·418 | 87·8 | − 0·7 | 95 | 29 | 78·3 | −0·2 | 74 | 9 | 81·9 | 85·4 | 79·4 | 80·4 | ·979 | +·010 | ·979 | 90 | + 1 | 80 |
| Malda ... | 108 | 29·450 | −·025 | 29·368 | 88·6 | − 0·9 | 97 | 29 | 79·0 | −0·1 | 74 | 5 | 82·5 | 85·2 | 79·3 | 80·1 | ·969 | −·018 | ·968 | 86 | − 3 | 80 |
| Dinajpur ... | 123 | 29·440 | −·039 | 29·350 | 88·8 | − 0·1 | 97 | 29 | 79·4 | +0·8 | 76 | 4, 9, 10 | 82·3 | 86·9 | 79·2 | 80·6 | ·966 | −·004 | ·965 | 87 | − 3 | 76 |
| Jalpaiguri ... | 271 | 29·322 | −·030 | 29·227 | 89·5 | + 1·0 | 97 | 23, 29 | 77·5 | +0·9 | 73 | 24 | 80·7 | 86·0 | 78·0 | 79·8 | ·932 | −·019 | ·944 | 88 | − 4 | 76 |
| **Orissa** | | | | | | | | | | | | | | | | | | | | | | |
| Balasore ... | 65 | 29·457 | −·056 | 29·380 | 88·2 | − 0·2 | 93 | 28 | 78·3 | 0 | 75 | 23 | 81·3 | 84·3 | 78·9 | 79·8 | ·963 | +·014 | ·965 | 89 | + 2 | 82 |
| Chandbali ... | 20 | 29·524 | −·014 | 29·447 | 89·3 | + 0·7 | 94 | 27 | 78·6 | −0·3 | 75 | 8 | 82·6 | 84·4 | 78·9 | 79·7 | ·950 | | ·962 | 85 | 0 | 80 |
| Puri ... | 20 | 29·533 | −·037 | 29·458 | 88·3 | + 0·5 | 93 | 2 | 80·7 | +1·2 | 77 | 16,17,29 | 83·3 | 84·4 | 79·5 | 80·2 | ·963 | +·001 | ·986 | 84 | − 2 | 82 |
| Gopalpur ... | 56 | 29·494 | −·047 | 29·421 | 89·5 | + 1·9 | 98 | 2 | 79·6 | +0·7 | 76 | 10 | 84·5 | 85·2 | 79·1 | 79·8 | ·928 | −·004 | ·952 | 78 | − 8 | 80 |
| Cuttack ... | 87 | 29·471 | −·028 | 29·395 | 89·5 | + 0·3 | 93 | 14, 28 | 77·8 | −0·6 | 75 | 8, 20 | 82·9 | 84·1 | 79·2 | 78·6 | ·959 | +·049 | ·920 | 84 | 0 | 82 |
| Angul ... | 455 | 29·077 | −·051 | 28·995 | 88·7 | + 1·4 | 94 | 8, 9, 1[illegible] | 77·0 | +0·1 | 74 | 17,20,21 | 80·9 | 83·9 | 76·7 | 78·0 | ·873 | −·012 | ·886 | 82 | − 3 | 76 |
| Sambalpur ... | 486 | 29·050 | −·056 | 28·973 | 86·5 | − 0·4 | 91 | 3, 8, 16 | 75·9 | −1·2 | 70 | 20 | 78·6 | 81·9 | 76·5 | 77·8 | ·894 | +·007 | ·908 | 91 | + 5 | 83 |
| **Chota Nagpur** | | | | | | | | | | | | | | | | | | | | | | |
| Jamshedpur ... | 423 | 29·114 | | | 87·9 | | 95 | 28 | 77·6 | | 72 | 4 | 80·7 | | 77·4 | | ·901 | | | 86 | | |
| Chaibasa ... | 742 | 28·777 | −·045 | 28·680 | 87·5 | − 1·0 | 93 | 28 | 76·4 | −0·6 | 71 | 21 | 79·3 | 83·4 | 76·5 | 78·2 | ·831 | −·004 | ·906 | 87 | + 1 | 79 |
| Ranchi ... | 2,150 | 27·407 | −·040 | 27·338 | 81·9 | − 1·5 | 85 | 28, 29 | 71·6 | −1·4 | 67 | 20, 21 | 75·1 | 78·5 | 73·0 | 74·4 | ·785 | −·010 | ·799 | 91 | + 2 | 83 |
| Hazaribagh ... | 2,006 | 27·558 | −·027 | 27·483 | 83·0 | − 1·0 | 89 | 15, 28 | 72·5 | −0·8 | 68 | 21 | 76·2 | 78·3 | 74·0 | 75·3 | ·810 | +·022 | ·837 | 90 | + 3 | 87 |
| Daltonganj ... | 725 | 28·796 | −·038 | 28·705 | 87·3 | − 1·8 | 94 | 28 | 76·1 | −0·8 | 72 | 10, 21 | 79·9 | 84·1 | 76·3 | 78·1 | ·867 | −·023 | ·889 | 84 | − 3 | 76 |
| **Bihar** | | | | | | | | | | | | | | | | | | | | | | |
| Purnea ... | 124 | 29·438 | −·034 | 29·345 | 89·9 | + 0·9 | 98 | 29 | 78·4 | −0·2 | 74 | 5 | 82·9 | 86·2 | 79·9 | 80·8 | ·990 | +·005 | ·986 | 87 | − 4 | 79 |
| Darbhanga ... | 161 | 29·384 | −·037 | 29·307 | 90·3 | | 98 | 29 | 79·2 | | 75 | 2 | 83·9 | 87·0 | 79·9 | 81·1 | ·976 | | ·989 | 84 | | 77 |
| Motihari ... | 218 | 29·325 | −·043 | 29·236 | 90·2 | + 1·0 | 97 | 4 days | 79·0 | +0·9 | 75 | 2 | 83·4 | 86·8 | 79·6 | 81·1 | ·956 | +·006 | ·996 | 84 | − 4 | 78 |
| Patna ... | 173 | 29·356 | −·043 | 29·266 | 89·6 | + 0·5 | 98 | 29 | 79·0 | −0·4 | 73 | 2 | 83·1 | 86·1 | 79·6 | 80·4 | ·973 | −·007 | ·973 | 86 | − 1 | 78 |
| Gaya ... | 372 | 29·147 | −·043 | 29·053 | 90·0 | − 0·1 | 97 | 29 | 78·4 | −0·1 | 75 | 10 | 81·9 | 85·9 | 78·5 | 79·6 | ·937 | +·003 | ·932 | 85 | 0 | 76 |
| Naya Dumka ... | 489 | 29·042 | −·048 | 28·961 | 87·3 | − 1·2 | 95 | 29 | 77·1 | −0·4 | 72 | 4 | 81·1 | 84·3 | 78·2 | 78·9 | ·933 | −·001 | ·922 | 88 | + 1 | 79 |
| Sabour ... | 122 | 29·425 | | 29·333 | 88·9 | | 97 | 29 | 78·9 | | 76 | 2, 3, 5 | 82·9 | 85·4 | 80·1 | 80·5 | ·996 | | ·982 | 88 | | 81 |

| 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** |
| + 1·7 | 9·9 | 7·99 | − 7·58 | 1·82 | 21 | 16 | − 4·6 | 16·0 | + 2·7 | 0 | 0 | 1 | 0 | 1 | 19 | 9 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 20 | 7 | 1 | 1 | Port Blair |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Assam** |
| + 1·0 | 7·0 | 9·82 | − 8·37 | 2·37 | 6 | 11 | − 8·1 | 1·5 | + 0·8 | 15 | 1 | 4 | 1 | 1 | 0 | 0 | 3 | 6 | 6 | 2 | 3 | 0 | 1 | 0 | 0 | 0 | 19 | Dibrugarh |
| + 0·2 | 6·6 | 10·66 | − 5·61 | 4·21 | 5 | 10 | − 8·2 | 3·5 | + 1·6 | 2 | 10 | 3 | 2 | 3 | 6 | 2 | 2 | 1 | 7 | 6 | 1 | 3 | 2 | 3 | 0 | 4 | 5 | Sibsagar |
| − 0·4 | 5·5 | 9·06 | − 5·30 | 1·72 | 12 | 13 | − 3·3 | 1·9 | + 0·3 | 1 | 9 | 11 | 1 | 0 | 1 | 3 | 0 | 5 | 2 | 8 | 12 | 0 | 0 | 4 | 2 | 0 | 3 | Tezpur |
| − 0·3 | 7·1 | 3·56 | − 6·80 | 1·52 | 15 | 7 | − 6·4 | 2·3 | + 1·2 | 2 | 10 | 5 | 3 | 2 | 2 | 2 | 1 | 4 | 1 | 6 | 7 | 5 | 2 | 4 | 4 | 1 | 1 | Gauhati |
| + 0·1 | 8·3 | 8·45 | − 5·09 | 1·41 | 12 | 16 | + 1·5 | 4·5 | + 1·1 | 1 | 10 | 7 | 3 | 4 | 3 | 0 | 0 | 3 | 1 | 5 | 5 | 1 | 6 | 6 | 2 | 0 | 5 | Dhubri |
| + 0·1 | 8·9 | 8·39 | −11·36 | 1·15 | 10 | 16 | − 6·1 | 1·2 | − 0·4 | 0 | 3 | 3 | 2 | 1 | 0 | 3 | 0 | 19 | 1 | 3 | 1 | 4 | 1 | 4 | 3 | 2 | 12 | Silchar |
| + 1·9 | 8·2 | 10·93 | − 2·31 | 2·03 | 26 | 15 | − 5·6 | 3·1 | | 1 | 6 | 4 | 7 | 7 | 2 | 0 | 0 | 4 | 3 | 3 | 4 | 6 | 5 | 1 | 2 | 1 | 6 | Srimangal |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bengal** |
| + 1·5 | 9·3 | 29·25 | − 0·30 | 5·30 | 18 | 20 | − 2·0 | 5·9 | + 1·6 | 1 | 2 | 1 | 14 | 8 | 1 | 0 | 0 | 4 | 0 | 0 | 0 | 8 | 14 | 2 | 0 | 1 | 6 | Cox's Bazar |
| + 0·3 | 8·7 | 20·49 | + 1·19 | 2·72 | 19 | 18 | + 1·6 | 5·9 | | 2 | 3 | 4 | 11 | 10 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 3 | 13 | 10 | 3 | 0 | 0 | Chittagong |
| + 1·6 | 8·1 | 16·27 | − 9·91 | 3·11 | 2 | 14 | − 9·4 | 9·0 | + 4·3 | 0 | 2 | 1 | 15 | 3 | 1 | 0 | 1 | 3 | 0 | 2 | 0 | 11 | 15 | 1 | 1 | 0 | 1 | Noakhali |
| + 1·4 | 8·8 | 19·92 | + 4·19 | 5·64 | 2 | 13 | − 4·9 | | | 1 | 0 | 0 | 11 | 14 | 1 | 0 | 0 | 4 | 0 | 0 | 0 | 6 | 15 | 4 | 0 | 0 | 6 | Comilla |
| | 7·4 | 14·72 | + 2·44 | 3·84 | 3 | 15 | − 2·2 | 5·3 | | 0 | 1 | 2 | 13 | 13 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 9 | 11 | 6 | 0 | 2 | 1 | Brahmanbaria |
| + 0·2 | 8·7 | 13·55 | + 0·81 | 4·42 | 3 | 18 | + 0·4 | 5·9 | + 1·3 | 0 | 0 | 3 | 12 | 7 | 4 | 0 | 2 | 3 | 1 | 0 | 0 | 10 | 10 | 5 | 1 | 2 | 2 | Narayanganj |
| 0 | 7·9 | 13·46 | − 2·18 | 3·59 | 9 | 18 | − 1·1 | 4·5 | + 2·3 | 0 | 2 | 9 | 11 | 1 | 0 | 0 | 0 | 8 | 0 | 1 | 9 | 13 | 0 | 0 | 0 | 0 | 8 | Mymensingh |
| + 1·7 | 8·5 | 16·82 | + 4·40 | 4·76 | 3 | 15 | − 2·4 | 7·4 | | 0 | 1 | 2 | 16 | 6 | 0 | 0 | 1 | 5 | 0 | 3 | 2 | 16 | 4 | 1 | 0 | 0 | 5 | Faridpur |
| − 0·2 | 7·2 | 24·16 | +10·54 | 6·84 | 2 | 24 | + 3·9 | 5·5 | + 3·2 | 2 | 1 | 6 | 8 | 7 | 2 | 0 | 0 | 5 | 0 | 0 | 2 | 12 | 9 | 2 | 0 | 2 | 4 | Barisal |
| + 0·5 | 9·2 | 21·59 | +10·13 | 4·85 | 4 | 21 | − 0·1 | 5·7 | | 0 | 2 | 7 | 9 | 6 | 3 | 0 | 2 | 2 | 0 | 3 | 4 | 11 | 6 | 3 | 2 | 1 | 1 | Khulna |
| − 1·4 | 6·0 | 24·21 | +13·26 | 6·78 | 3 | 20 | + 3·2 | 3·6 | + 1·0 | 0 | 0 | 3 | 2 | 8 | 2 | 1 | 0 | 15 | 0 | 1 | 0 | 3 | 4 | 1 | 1 | 1 | 20 | Jessore |
| + 0·9 | 7·9 | 19·45 | + 8·80 | 3·75 | 2 | 18 | − 3·4 | 3·6 | | 0 | 6 | 5 | 4 | 8 | 3 | 1 | 0 | 4 | 0 | 6 | 0 | 4 | 10 | 6 | 1 | 0 | 4 | Satkhira |
| + 0·7 | 8·5 | 21·66 | + 8·97 | 4·60 | 4 | 20 | + 1·7 | 3·9 | + 0·4 | 2 | 1 | 2 | 5 | 7 | 2 | 2 | 1 | 9 | 2 | 0 | 0 | 6 | 8 | 7 | 2 | 1 | 5 | Calcutta |
| − 0·7 | 8·3 | 23·04 | + 8·86 | 3·49 | 4 | 16 | − 0·5 | 14·3 | + 4·3 | 5 | 3 | 1 | 1 | 11 | 5 | 2 | 3 | 0 | 2 | 0 | 0 | 4 | 15 | 7 | 2 | 1 | 0 | Saugor Island |
| − 1·0 | 6·6 | 7·80 | − 1·14 | 3·05 | 16 | 11 | − 0·7 | | | 2 | 3 | 1 | 2 | 5 | 12 | 3 | 3 | 0 | 1 | 0 | 4 | 0 | 7 | 14 | 5 | 0 | 0 | Sandheads |
| + 2·0 | 8·8 | 17·41 | + 5·19 | 2·66 | 4 | 16 | − 0·4 | 3·0 | + 0·7 | 2 | 1 | 2 | 5 | 12 | 2 | 1 | 2 | 4 | 1 | 0 | 2 | 1 | 11 | 5 | 1 | 1 | 9 | Midnapore |
| − 1·1 | 6·8 | 17·35 | + 6·09 | 2·80 | 2 | 17 | + 1·3 | 3·5 | | 2 | 2 | 3 | 12 | 4 | 1 | 1 | 2 | 4 | 2 | 0 | 2 | 12 | 4 | 3 | 1 | 2 | 5 | Burdwan |
| + 1·6 | 8·2 | 21·33 | +11·16 | 5·62 | 3 | 15 | + 0·1 | 3·7 | | 1 | 2 | 4 | 9 | 5 | 2 | 1 | 2 | 5 | 0 | 1 | 2 | 9 | 7 | 1 | 1 | 1 | 9 | Krishnagar |
| + 1·2 | 9·1 | 13·19 | + 1·38 | 3·49 | 4 | 18 | + 1·6 | 6·4 | | 3 | 1 | 9 | 3 | 5 | 1 | 3 | 3 | 3 | 1 | 5 | 11 | 4 | 2 | 2 | 3 | 3 | 0 | Asansol |
| + 0·1 | 8·3 | 17·13 | + 5·18 | 7·22 | 1 | 15 | − 1·6 | 4·3 | + 1·4 | 2 | 1 | 8 | 8 | 9 | 0 | 0 | 1 | 2 | 0 | 2 | 6 | 9 | 4 | 1 | 0 | 1 | 8 | Berhampore |
| + 0·9 | 7·8 | 12·16 | − 1·13 | 2·86 | 1 | 15 | − 1·8 | 4·1 | + 2·4 | 1 | 2 | 10 | 8 | 4 | 5 | 0 | 1 | 0 | 0 | 3 | 10 | 9 | 2 | 4 | 2 | 0 | 1 | Bogra |
| + 2·1 | 8·0 | 16·09 | + 4·57 | 3·66 | 13 | 16 | + 1·2 | 5·6 | | 3 | 3 | 13 | 3 | 7 | 0 | 1 | 1 | 0 | 1 | 2 | 10 | 9 | 4 | 1 | 1 | 1 | 2 | Malda |
| + 0·4 | 7·7 | 16·88 | + 3·53 | 5·24 | 10 | 18 | + 2·4 | 3·1 | + 0·4 | 0 | 11 | 10 | 5 | 1 | 0 | 1 | 0 | 3 | 0 | 6 | 10 | 4 | 5 | 0 | 0 | 0 | 6 | Dinajpur |
| + 0·8 | 5·8 | 20·96 | − 4·08 | 4·62 | 7 | 13 | − 6·9 | 4·0 | + 2·5 | 3 | 10 | 10 | 1 | 0 | 0 | 1 | 1 | 5 | 0 | 3 | 9 | 5 | 4 | 2 | 2 | 1 | 5 | Jalpaiguri |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Orissa** |
| + 3·6 | 9·5 | 11·96 | + 0·60 | 2·14 | 17 | 16 | + 1·4 | 5·8 | + 2·8 | 4 | 3 | 1 | 0 | 8 | 12 | 1 | 2 | 0 | 2 | 0 | 1 | 7 | 10 | 6 | 0 | 3 | 2 | Balasore |
| | 8·5 | 13·10 | + 1·49 | 3·57 | 30 | 13 | − 0·8 | 7·1 | | 7 | 0 | 0 | 0 | 14 | 1 | 7 | 1 | 1 | 1 | 0 | 1 | 7 | 12 | 2 | 4 | 1 | 3 | Chandbali |
| − 0·1 | 6·9 | 9·00 | − 3·31 | 2·19 | 28 | 12 | − 1·0 | 13·3 | + 4·3 | 4 | 1 | 0 | 0 | 8 | 10 | 5 | 2 | 1 | 1 | 1 | 1 | 1 | 14 | 11 | 2 | 0 | 0 | Puri |
| + 1·9 | 7·6 | 3·09 | − 4·66 | 1·09 | 28 | 5 | − 6·1 | 10·1 | + 2·4 | 3 | 0 | 0 | 0 | 12 | 11 | 2 | 3 | 0 | 1 | 0 | 1 | 1 | 12 | 13 | 2 | 1 | 0 | Gopalpur |
| + 0·6 | 8·7 | 8·22 | − 5·44 | 4·02 | 30 | 9 | − 7·0 | 3·4 | + 1·4 | 1 | 1 | 0 | 0 | 1 | 11 | 7 | 3 | 7 | 0 | 0 | 1 | 0 | 7 | 9 | 5 | 0 | 9 | Cuttack |
| + 1·5 | 9·0 | 11·34 | + 0·54 | 3·85 | 30 | 15 | + 0·5 | 5·6 | + 0·5 | 2 | 1 | 1 | 5 | 3 | 2 | 6 | 9 | 2 | 1 | 2 | 3 | 2 | 4 | 3 | 12 | 4 | 0 | Angul |
| + 1·0 | 9·5 | 31·19 | +12·00 | 7·07 | 18 | 22 | + 2·8 | 4·8 | + 1·3 | 0 | 0 | 1 | 0 | 4 | 16 | 5 | 2 | 3 | 1 | 1 | 0 | 0 | 8 | 8 | 6 | 6 | 1 | Sambalpur |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Chota Nagpur** |
| | | 15·61 | | 3·35 | 4 | 20 | | 5·3 | | 1 | 2 | 7 | 2 | 0 | 3 | 8 | 2 | 6 | | | | | | | | | | Jamshedpur |
| + 1·8 | 9·8 | 13·49 | + 2·02 | 3·05 | 4 | 18 | + 1·6 | 2·6 | + 0·8 | 0 | 2 | 1 | 3 | 4 | 8 | 3 | 0 | 10 | 0 | 2 | 1 | 2 | 1 | 9 | 5 | 1 | 10 | Chaibasa |
| + 0·9 | 9·3 | 15·99 | + 2·82 | 2·79 | 17 | 19 | + 0·4 | 5·3 | + 0·2 | 3 | 2 | 3 | 5 | 7 | 3 | 3 | 3 | 2 | 3 | 3 | 4 | 4 | 7 | 2 | 3 | 5 | 0 | Ranchi |
| − 1·7 | 8·5 | 19·08 | + 5·94 | 3·17 | 5 | 21 | + 3·2 | 7·0 | + 1·4 | 2 | 3 | 2 | 5 | 5 | 4 | 2 | 4 | 4 | 4 | 2 | 2 | 5 | 6 | 4 | 2 | 5 | 1 | Hazaribagh |
| + 1·9 | 8·8 | 11·00 | − 2·16 | 2·11 | 5 | 17 | + 0·5 | 4·5 | + 1·5 | 1 | 1 | 13 | 0 | 1 | 2 | 6 | 1 | 6 | 3 | 2 | 10 | 1 | 1 | 2 | 9 | 1 | 2 | Daltonganj |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bihar** |
| + 0·9 | 7·4 | 12·30 | − 1·80 | 3·56 | 13 | 16 | − 0·1 | 3·3 | + 1·1 | 1 | 5 | 12 | 4 | 2 | 0 | 0 | 0 | 7 | 1 | 4 | 8 | 5 | 0 | 1 | 0 | 1 | 11 | Purnea |
| + 0·8 | 7·5 | 10·66 | | 2·66 | 13 | 10 | | 5·2 | + 2·0 | 0 | 7 | 9 | 6 | 2 | 0 | 2 | 0 | 5 | 0 | 8 | 10 | 4 | 1 | 1 | 2 | 1 | 4 | Darbhanga |
| + 1·1 | 6·9 | 9·74 | − 3·72 | 3·51 | 3 | 9 | − 4·6 | 3·9 | | 2 | 6 | 16 | 3 | 2 | 1 | 0 | 0 | 1 | 3 | 3 | 14 | 7 | 3 | 0 | 0 | 1 | 0 | Motihari |
| − 0·3 | 8·0 | 17·53 | + 3·98 | 3·35 | 8 | 16 | + 2·2 | 5·0 | + 1·2 | 0 | 10 | 1 | 14 | 0 | 2 | 0 | 2 | 2 | 0 | 16 | 2 | 3 | 0 | 2 | 0 | 0 | 8 | Patna |
| + 0·7 | 7·7 | 10·04 | − 3·18 | 1·68 | 10 | 17 | + 3·0 | 5·1 | + 2·5 | 1 | 2 | 10 | 6 | 4 | 5 | 2 | 1 | 0 | 1 | 4 | 11 | 4 | 1 | 6 | 2 | 2 | 0 | Gaya |
| + 0·9 | 7·0 | 11·98 | − 1·03 | 2·36 | 1 | 20 | + 2·0 | 3·0 | + 1·1 | 1 | 5 | 0 | 20 | 0 | 0 | 0 | 4 | 1 | 0 | 9 | 0 | 12 | 0 | 5 | 0 | 2 | 3 | Naya Dumka |
| | 9·1 | 8·33 | − 3·21 | 2·16 | 13 | 13 | − 0·9 | 6·1 | | 1 | 2 | 14 | 6 | 4 | 0 | 1 | 0 | 3 | 1 | 5 | 13 | 4 | 2 | 1 | 0 | 2 | 3 | Sabour |

b—Mean of 29 days.

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Maximum temperature °F. Mean. | Departure from normal. | Highest. | Date. | Minimum temperature °F. Mean. | Departure from normal. | Lowest. | Date. | Dry bulb temperature °F. Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Wet bulb temperature °F. Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Vapour pressure, inches. Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Relative humidity % Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **U. P., East** | | | | | | | | | | | | | | | | | | | | | | |
| Gonda ... | 360 | 29·192 | | 29·101 | 91·3 | | 99 | 29 | 79·0 | | 74 | 12 | 83·1 | 88·2 | 79·3 | 81·1 | ·956 | | ·976 | 84 | | 73 |
| Gorakhpur ... | 257 | 29·284 | −·030 | 29·193 | 90·3 | + 0·7 | 99 | 29 | 79·0 | + 0·6 | 75 | 1, 3 | 83·1 | 87·6 | 79·2 | 80·9 | ·953 | −·006 | ·976 | 84 | − 4 | 74 |
| Benares ... | 250 | 29·264 | −·045 | 29·185 | 89·6 | − 0·1 | 95 | 24 | 78·5 | − 0·1 | 73 | 29 | 81·8 | 86·2 | 78·5 | 79·6 | ·937 | −·021 | ·932 | 86 | − 1 | 75 |
| Allahabad ... | 309 | 29·213 | −·035 | 29·128 | 88·8 | − 1·2 | 95 | 28 | 77·6 | − 1·0 | 73 | 10 | 81·3 | 86·0 | 78·5 | 80·1 | ·943 | +·008 | ·955 | 88 | + 3 | 77 |
| Fatehpur ... | 375 | 29·136 | | 29·052 | 90·5 | | 97 | 2 | 78·0 | | 72 | 10 | 81·9 | 86·3 | 79·1 | 81·3 | ·959 | | 1·000 | 88 | | 80 |
| Cawnpore ... | 416 | 29·110 | −·032 | 29·033 | 92·4 | + 1·7 | 99 | 4 | 79·1 | + 0·3 | 75 | 7, 10 | 82·5 | 88·7 | 78·0 | 79·9 | ·907 | −·031 | ·911 | 81 | − 4 | 67 |
| Lucknow ... | 371 | 29·156 | −·030 | 29·071 | 90·9 | + 0·3 | 98 | 24, 30 | 78·5 | 0 | 75 | 8, 10 | 83·1 | 87·6 | 79·1 | 80·3 | ·946 | −·006 | ·931 | 83 | − 3 | 73 |
| Bahraich ... | 407 | 29·130 | −·023 | 29·049 | 89·7 | − 0·4 | 99 | 24 | 79·4 | + 1·0 | 75 | 1, 12 | 83·9 | 89·2 | 79·3 | 80·9 | ·939 | −·005 | ·952 | 81 | − 5 | 69 |
| **U. P., West** | | | | | | | | | | | | | | | | | | | | | | |
| Jhansi ... | 824 | 28·725 | −·027 | 28·640 | 91·1 | + 1·7 | 96 | 12 | 77·2 | − 0·2 | 71 | 7 | 81·2 | 87·4 | 76·0 | 78·1 | ·838 | −·027 | ·839 | 78 | − 4 | 66 |
| Agra ... | 554 | 28·982 | −·028 | 28·885 | 96·3 | + 5·1 | 101 | 11,13,24 | 79·6 | + 1·1 | 75 | 6 | 85·2 | 93·4 | 77·8 | 78·8 | ·866 | −·060 | ·803 | 71 | −17 | 52 |
| Mainpuri ... | 516 | 29·020 | −·015 | 28·919 | 96·4 | + 4·6 | 103 | 24 | 79·5 | + 0·7 | 76 | 14 | 84·3 | 93·0 | 78·6 | 80·9 | ·925 | −·003 | ·904 | 77 | − 6 | 58 |
| Aligarh ... | 615 | 28·911 | | 28·822 | 94·0 | | 100 | 10,11,13 | 79·6 | | 75 | 6, 19, 24 | 84·3 | 92·9 | 78·0 | 81·9 | ·879 | | ·953 | 75 | | 54 |
| Bareilly ... | 568 | 28·964 | −·027 | 28·873 | 92·9 | + 2·7 | 99 | 30 | 78·7 | + 0·6 | 73 | 6 | 83·0 | 90·4 | 79·2 | 80·9 | ·946 | +·010 | ·938 | 84 | − 3 | 66 |
| Roorkee ... | 899 | 28·649 | −·021 | 28·550 | 92·0 | + 1·8 | 99 | 24 | 77·7 | + 0·6 | 73 | 5 | 82·4 | 88·9 | 78·0 | 79·9 | ·907 | +·024 | ·911 | 82 | − 2 | 67 |
| Dehra Dun ... | 2,239 | 27·363 | −·014 | 27·287 | 86·9 | + 3·1 | 94 | 24 | 72·6 | − 0·4 | 69 | 5, 6 | 77·6 | 84·1 | 73·9 | 77·1 | ·794 | −·010 | ·838 | 84 | − 7 | 73 |
| **Punjab, E. and N.** | | | | | | | | | | | | | | | | | | | | | | |
| New Delhi ... | 714 | 28·813 | −·032 | 28·712 | 97·9 | | 102 | 10,12,13 | 80·1 | | 72 | 7 | 85·7 | 93·6 | 76·4 | 78·1 | ·777 | | ·757 | 65 | | 49 |
| Hansi ... | 711 | 28·815 | | | 101·5 | | 106 | 19 | 83·0 | | 80 | 6, 7, 8 | 83·9 | | 77·2 | | ·787 | | | 57 | | |
| Hissar ... | 725 | 28·807 | −·013 | 28·712 | 101·8 | + 5·3 | 109 | 20 | 82·0 | + 3·0 | 74 | 7 | 89·5 | 96·6 | 78·2 | 79·7 | ·811 | −·023 | ·802 | 59 | −13 | 47 |
| Ambala ... | 892 | 28·652 | −·010 | 28·566 | 96·7 | + 3·6 | 105 | 24 | 76·5 | − 1·4 | 68 | 7 | 83·4 | 94·3 | 78·4 | 80·6 | ·900 | −·010 | ·884 | 79 | − 5 | 54 |
| Ludhiana ... | 812 | 28·726 | −·014 | 28·643 | 98·8 | + 4·1 | 105 | 19 | 79·9 | + 0·6 | 71 | 2 | 85·6 | 94·8 | 77·6 | 79·2 | ·859 | −·016 | ·789 | 69 | − 9 | 50 |
| Lahore ... | 702 | 28·810 | −·022 | 28·725 | 100·3 | + 3·0 | 107 | 20 | 80·3 | + 1·9 | 73 | 2 | 86·2 | 98·2 | 78·0 | 79·8 | ·859 | −·012 | ·782 | 69 | − 3 | 43 |
| Sialkot ... | 830 | 28·684 | −·031 | 28·601 | 97·3 | + 2·8 | 103 | 4 days | 79·8 | + 1·5 | 71 | 7 | 85·4 | 94·2 | 78·1 | 79·3 | ·866 | −·051 | ·796 | 71 | −12 | 51 |
| Rawalpindi ... | 1,674 | 27·878 | −·020 | 27·789 | 97·0 | + 3·1 | 104 | 13, 25 | 75·6 | + 0·2 | 67 | 7 | 83·8 | 95·0 | 74·7 | 77·8 | ·753 | −·078 | ·742 | 66 | −11 | 46 |
| **Punjab, Southwest** | | | | | | | | | | | | | | | | | | | | | | |
| Khushab ... | 612 | 28·389 | −·032 | 28·790 | 101·5 | + 1·3 | 108 | 25 | 81·1 | − 0·3 | 69 | 2, 7 | 88·1 | 100·3 | 78·2 | 78·5 | ·832 | −·033 | ·701 | 63 | − 6 | 26 |
| Lyallpur ... | 605 | 28·891 | −·018 | 28·804 | 101·2 | + 3·3 | 107 | 20, 25 | 81·5 | + 1·4 | 72 | 2 | 88·2 | 99·8 | 77·6 | 79·2 | ·825 | −·031 | ·721 | 61 | −10 | 39 |
| Montgomery ... | 558 | 28·946 | −·018 | 28·854 | 102·4 | + 1·3 | 107 | 21, 25 | 83·1 | + 1·3 | 79 | 7 | 88·4 | 101·1 | 79·9 | 82·7 | ·918 | +·064 | ·888 | 70 | + 1 | 48 |
| Multan ... | 413 | 29·069 | −·027 | 28·982 | 102·8 | + 4·1 | 111 | 25 | 84·1 | + 1·3 | 80 | 7 | 88·3 | 102·0 | 77·8 | 80·5 | ·825 | −·104 | ·775 | 61 | −17 | 37 |
| Fort Abbas ... | 475 | 29·037 | | 28·934 | 104·5 | | 111 | 25 | 83·8 | | 75 | 28 | 89·3 | 102·6 | 77·2 | 78·4 | ·774 | | ·641 | 57 | | 32 |
| Bahawalpur ... | 384 | 29·114 | | 29·007 | 103·2 | | 109 | 25 | 82·5 | | 77 | 29 | 88·2 | 102·4 | 77·4 | 80·7 | ·738 | | ·775 | 60 | | 37 |
| Khanpur ... | 297 | 29·204 | | 29·090 | 104·9 | | 112 | 25 | 81·6 | | 78 | 1, 2 | 86·0 | 104·4 | 75·4 | 78·3 | ·734 | | ·614 | 59 | | 28 |
| **Kashmir** | | | | | | | | | | | | | | | | | | | | | | |
| Srinagar ... | 5,205 | 24·668 | −·008 | 24·581 | 85·4 | − 1·2 | 92 | 31 | 62·7 | − 0·5 | 57 | 9 | 70·3 | 82·4 | 64·4 | 67·7 | ·532 | −·071 | ·507 | 73 | −12 | 47 |
| Gulmarg ... | 8,569 | 21·780 | +·020 | | 68·3 | − 0·4 | 76 | 31 | 43·9 | − 1·8 | 43 | 8 | 62·7 | | 57·7 | | ·424 | −·001 | | 76 | − 2 | |
| Muzaffarabad ... | 2,343 | 27·241 | +·031 | | 90·8 | − 0·3 | 98 | 13,14,31 | 72·1 | + 0·1 | 63 | 11 | 76·5 | | 73·1 | | ·769 | +·025 | | 85 | + 6 | |
| Dras ... | 10,059 | 20·746 | +·047 | | 74·3 | − 3·5 | 80 | 15, 25 | 49·6 | + 0·8 | 42 | 9 | 60·0 | | 53·1 | | ·341 | +·011 | | 66 | + 4 | |
| Leh ... | 11,503 | 19·664 | +·025 | | 77·5 | + 1·0 | 84 | 13,23,24 | 49·6 | − 0·1 | 43 | 7 | 57·6 | | 49·1 | | ·273 | −·009 | | 59 | + 1 | |
| Skardu ... | 7,505 | | | | 88·5 | + 1·1 | 98 | 15, 26 | 62·5 | + 0·8 | 54 | 2 | 70·2 | | 60·3 | | ·418 | +·054 | | 58 | + 7 | |
| Gilgit ... | 4,890 | | | | 89·6 | − 5·6 | 93 | 14 | 71·6 | + 0·3 | 62 | 8 | 75·2 | | 65·1 | | ·502 | +·003 | | 53 | + 7 | |
| **N.-W. F. Province** | | | | | | | | | | | | | | | | | | | | | | |
| Peshawar ... | 1,164 | 28·366 | −·023 | 28·257 | 98·6 | + 0·4 | 105 | 14 | 79·5 | + 1·0 | 72 | 8 | 85·4 | 96·7 | 75·3 | 76·1 | ·741 | −·063 | ·629 | 61 | − 7 | 37 |
| Miranshah ... | 3,026 | | | | 95·5 | | 101 | 13, 25 | 77·7 | | 67 | 8 | 82·5 | | 71·8 | | ·660 | | | 58 | | |
| Dera Ismail Khan ... | 570 | 28·923 | −·014 | 28·814 | 104·1 | + 3·4 | 111 | 25 | 81·6 | + 0·3 | 76 | 7 | 91·1 | 102·8 | 79·2 | 82·5 | ·837 | −·090 | ·860 | 59 | −16 | 40 |
| **Baluchistan** | | | | | | | | | | | | | | | | | | | | | | |
| Fort Sandeman ... | 4,614 | 25·194 | +·001 | 25·105 | 97·8 | + 0·8 | 101 | 4 days | 74·3 | + 1·2 | 68 | 8 | 79·3 | 94·5 | 67·2 | 66·5 | ·521 | −·077 | ·334 | 50 | − 7 | 21 |
| Sibi ... | 441 | 29·039 | | | 107·0 | | 113 | 25 | | | | | 90·7 | | 76·0 | | ·735 | | | 51 | | |
| Quetta ... | 5,490 | 24·401 | −·048 | 24·327 | 93·2 | | 96 | 13, 28 | 60·0 | | 50 | 20 | 76·8 | 90·9 | 65·6 | 68·4 | ·522 | | ·446 | 55 | | 30 |
| Chaman ... | 4,311 | 25·397 | −·014 | 25·373 | 98·9 | + 0·6 | 104 | 5 | 71·9 | − 1·0 | 67 | 22 | 84·9 | 97·8 | 61·0 | 65·8 | ·258 | −·105 | ·266 | 21 | − 8 | 15 |
| Kalat ... | 6,616 | 23·510 | +·023 | | 90·6 | − 0·2 | 95 | 14 | 57·9 | + 5·7 | 53 | 19 | 74·3 | | 60·9 | | ·394 | +·014 | | 47 | − 8 | |
| Dalbandin ... | 2,780 | 26·799 | −·026 | 26·719 | 105·8 | − 0·5 | 111 | 31 | 69·8 | − 1·9 | 63 | 8 | 86·7 | 104·7 | 68·4 | 84·5 | ·452 | +·131 | ·947 | 37 | +12 | 42 |
| Nokkundi ... | 2,229 | 27·242 | | 27·165 | 107·1 | | 113 | 26 | 79·6 | | 71 | 22 | 90·6 | 105·9 | [a] 63·7 | [f] 69·4 | ·265 | | ·256 | [a] 18 | | [f] 12 |
| Las Bela ... | 292 | 29·272 | | 29·144 | 100·3 | | 107 | 24 | 77·0 | | 73 | 9, 10 | 82·6 | 97·0 | 76·0 | 82·5 | ·907 | | ·342 | 81 | | 53 |
| Ormara ... | 15 | 29·572 | | 29·496 | 86·3 | | 90 | 1, 30 | 77·0 | | 75 | 22,26,29 | 79·7 | 83·6 | 75·4 | 76·6 | ·815 | | ·842 | 81 | | 71 |
| Pasni ... | 10 | 29·569 | −·011 | 29·491 | 87·0 | − 1·7 | 89 | 1, 30 | 76·2 | 0 | 72 | 18 | 80·1 | 84·0 | 75·2 | 76·3 | ·809 | −·071 | ·804 | 79 | − 3 | 69 |
| Panjgur ... | 3,177 | 26·475 | −·003 | 26·384 | 101·5 | + 1·2 | 107 | 26 | 70·5 | − 2·5 | 65 | 21 | 80·9 | 99·8 | 68·2 | 71·6 | ·533 | −·064 | ·456 | 52 | − 7 | 24 |
| Jiwani ... | 13 | 29·571 | | 29·488 | 87·1 | | 90 | 1 | 77·4 | | 74 | 21, 22 | 80·5 | 84·2 | 75·0 | 76·5 | ·802 | | ·835 | 76 | | 69 |

a—Mean of 20 days. f—Mean of 25 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 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **U. P., East** |
| ·1 | | 6·9 | 10·12 | | 2·71 | 12, 13 | 8 | | 3·7 | | 3 | 3 | 17 | 0 | 2 | 1 | 1 | 1 | 3 | 3 | 3 | 13 | 1 | 3 | 1 | 4 | 1 | 2 | | Gonda |
| ·3 | + 1·4 | 7·3 | 12·47 | − 1·52 | 3·53 | 13 | 13 | − 1·9 | 2·8 | | 1 | 7 | 14 | 2 | 1 | 0 | 1 | 0 | 5 | 3 | 5 | 12 | 3 | 0 | 1 | 2 | 0 | 5 | | Gorakhpur |
| ·0 | + 1·1 | 8·7 | 5·83 | − 5·71 | 1·43 | 11 | 10 | − 4·7 | 6·0 | + 3·2 | 3 | 9 | 6 | 2 | 0 | 1 | 5 | 4 | 1 | 3 | 11 | 3 | 2 | 1 | 3 | 2 | 5 | 1 | | Benares |
| ·7 | − 0·9 | 7·6 | 14·76 | + 3·06 | 2·15 | 8 | 18 | + 4·0 | 5·9 | + 1·8 | 2 | 5 | 7 | 1 | 2 | 1 | 4 | 2 | 7 | 4 | 5 | 7 | 1 | 2 | 0 | 7 | 2 | 3 | | Allahabad |
| ·6 | | 8·0 | 8·29 | | 4·62 | 7 | 11 | | 3·4 | | 1 | 4 | 9 | 2 | 0 | 1 | 4 | 5 | 5 | 1 | 6 | 5 | 1 | 0 | 0 | 1 | 4 | 13 | | Fatehpur |
| ·9 | − 0·9 | 5·7 | 5·22 | − 6·16 | 2·03 | 8 | 10 | − 2·9 | 3·3 | + 0·7 | 2 | 8 | 7 | 2 | 1 | 1 | 5 | 0 | 5 | 5 | 7 | 8 | 2 | 1 | 1 | 5 | 2 | 0 | | Cawnpore |
| ·9 | + 0·6 | 7·0 | 8·10 | − 2·79 | 1·10 | 13 | 14 | + 0·9 | 0·6 | − 1·4 | 0 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 26 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 28 | | Lucknow |
| ·7 | + 2·3 | 8·3 | 9·78 | − 3·47 | 2·33 | 12 | 11 | − 1·9 | 2·5 | + 0·5 | 5 | 0 | 5 | 13 | 0 | 2 | 0 | 0 | 6 | 1 | 2 | 6 | 7 | 0 | 3 | 5 | 3 | 4 | | Bahraich |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **U. P., West** |
| ·8 | + 2·3 | 8·7 | 9·31 | − 1·94 | 2·21 | 15 | 10 | − 3·5 | 4·4 | + 0·9 | 0 | 5 | 2 | 1 | 0 | 8 | 9 | 5 | 1 | 4 | 10 | 2 | 2 | 1 | 5 | 5 | 2 | 0 | | Jhansi |
| ·3 | − 0·2 | 7·1 | 0·91 | − 7·24 | 0·34 | 16 | 3 | − 7·2 | 3·2 | − 0·5 | 1 | 2 | 7 | 4 | 1 | 1 | 5 | 5 | 5 | 1 | 2 | 9 | 4 | 0 | 2 | 7 | 2 | 4 | | Agra |
| ·4 | − 0·1 | 7·1 | 1·10 | − 7·59 | 0·57 | 14 | 3 | − 7·7 | 2·7 | + 1·0 | 1 | 3 | 6 | 8 | 2 | 0 | 3 | 4 | 4 | 2 | 3 | 7 | 5 | 2 | 1 | 3 | 4 | 4 | | Mainpuri |
| ·6 | | 5·1 | 0·96 | | 0·48 | 19 | 2 | | 3·9 | | 3 | 3 | 4 | 11 | 0 | 2 | 3 | 3 | 2 | 4 | 3 | 9 | 1 | 2 | 3 | 3 | 1 | 5 | | Aligarh |
| ·0 | − 3·2 | 6·5 | 5·89 | − 6·38 | 1·95 | 6 | 6 | − 6·2 | 3·1 | + 1·5 | 1 | 1 | 3 | 4 | 2 | 2 | 2 | 2 | 9 | 4 | 2 | 4 | 2 | 2 | 1 | 1 | 4 | 11 | | Bareilly |
| ·8 | + 0·6 | 5·6 | 6·72 | − 5·31 | 2·25 | 7 | 8 | − 3·7 | 2·9 | + 1·1 | 1 | 1 | 0 | 20 | 0 | 0 | 0 | 4 | 5 | 1 | 2 | 1 | 13 | 1 | 0 | 0 | 10 | 3 | | Roorkee |
| ·1 | − 1·1 | 7·1 | 30·66 | + 1·88 | 9·21 | 15 | 18 | − 3·3 | 1·6 | + 0·9 | 4 | 2 | 0 | 3 | 2 | 4 | 2 | 1 | 13 | 4 | 1 | 2 | 5 | 0 | 6 | 9 | 0 | 4 | | Dehra Dun |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Punjab, E. and N.** |
| ·9 | − 1·1 | 5·8 | 4·87 | − 2·55 | 2·49 | 7 | 4 | − 5·2 | 7·3 | | 0 | 1 | 4 | 9 | 2 | 1 | 9 | 1 | 4 | 2 | 4 | 7 | 3 | 0 | 1 | 3 | 6 | 5 | | New Delhi |
| ·9 | | | 0·18 | | 0·15 | 6 | 1 | | 2·5 | | 2 | 1 | 0 | 4 | 6 | 1 | 7 | 7 | 3 | | | | | | | | | | | Hansi |
| ·1 | − 1·4 | 4·3 | 1·04 | − 4·39 | 0·62 | 29 | 2 | − 3·5 | 5·7 | + 0·9 | 1 | 0 | 2 | 6 | 2 | 7 | 7 | 3 | 3 | 7 | 1 | 4 | 2 | 1 | 3 | 6 | 6 | 1 | | Hissar |
| ·7 | − 2·1 | 3·2 | 3·87 | − 3·83 | 1·85 | 5 | 5 | − 4·1 | 3·5 | + 1·7 | 0 | 4 | 5 | 18 | 0 | 0 | 0 | 0 | 4 | 1 | 7 | 1 | 8 | 0 | 4 | 0 | 8 | 2 | | Ambala |
| ·0 | − 0·7 | 4·0 | 4·30 | − 2·64 | 1·53 | 2 | 4 | − 3·6 | 2·3 | + 1·0 | 0 | 2 | 6 | 8 | 5 | 2 | 2 | 2 | 4 | 6 | 4 | 3 | 2 | 4 | 3 | 2 | 7 | 0 | | Ludhiana |
| ·0 | + 0·3 | 3·9 | 1·83 | − 3·50 | 1·16 | 7 | 4 | − 1·8 | 2·4 | + 0·4 | 2 | 5 | 6 | 3 | 4 | 3 | 2 | 1 | 5 | 4 | 5 | 3 | 3 | 1 | 5 | 4 | 3 | 3 | | Lahore |
| ·6 | − 1·5 | 2·5 | 1·84 | − 7·07 | 0·54 | 7 | 6 | − 3·1 | 2·7 | + 1·0 | 0 | 3 | 6 | 10 | 1 | 1 | 0 | 2 | 8 | 2 | 5 | 2 | 2 | 1 | 2 | 0 | 3 | 14 | | Sialkot |
| ·3 | − 0·2 | 2·7 | 4·71 | − 4·43 | 1·63 | 27 | 7 | − 2·3 | 2·7 | + 1·3 | 0 | 6 | 2 | 7 | 0 | 2 | 0 | 0 | 14 | 1 | 1 | 0 | 8 | 1 | 8 | 3 | 0 | 9 | | Rawalpindi |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Punjab, Southwest** |
| ·9 | − 0·8 | 1·4 | 1·46 | − 1·76 | 0·80 | 2 | 3 | − 0·4 | 6·3 | + 1·2 | 0 | 9 | 10 | 4 | 2 | 1 | 1 | 0 | 4 | 1 | 8 | 11 | 4 | 5 | 1 | 0 | 0 | 1 | | Khushab |
| ·9 | − 1·4 | 1·8 | 1·93 | − 2·31 | 1·22 | 5 | 3 | − 2·3 | 1·8 | − 0·8 | 0 | 1 | 3 | 3 | 4 | 8 | 0 | 0 | 12 | 1 | 4 | 3 | 1 | 5 | 3 | 1 | 0 | 13 | | Lyallpur |
| ·2 | − 1·3 | 1·7 | 0 | − 3·28 | 0 | | 0 | − 3·8 | 1·4 | − 4·7 | 0 | 0 | 1 | 5 | 0 | 5 | 5 | 1 | 14 | 0 | 0 | 2 | 2 | 1 | 5 | 0 | 0 | 21 | | Montgomery |
| ·5 | − 0·5 | 1·3 | 0 | − 1·98 | 0 | | 0 | − 2·6 | 4·1 | + 2·3 | 1 | 0 | 0 | 3 | 15 | 12 | 0 | 0 | 0 | 3 | 1 | 1 | 0 | 15 | 10 | 1 | 0 | 0 | | Multan |
| ·0 | | 3·0 | 1·44 | | 1·29 | 28 | 1 | | 9·5 | | 0 | 0 | 0 | 1 | 4 | 23 | 1 | 0 | 2 | 1 | 3 | 3 | 1 | 9 | 10 | 0 | 0 | 4 | | Fort Abbas |
| ·3 | | 1·6 | 0·45 | − 0·52 | 0·45 | 29 | 1 | − 1·2 | 4·6 | | 0 | 0 | 1 | 1 | 3 | 22 | 2 | 0 | 2 | 0 | 3 | 1 | 0 | 3 | 11 | 7 | 1 | 5 | | Bahawalpur |
| ·5 | | 1·5 | 0 | − 1·64 | 0 | | 0 | − 2·0 | 7·5 | | 1 | 0 | 0 | 0 | 3 | 26 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 21 | 1 | 4 | 2 | | Khanpur |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Kashmir** |
| ·9 | + 0·4 | 5·6 | 0·93 | − 1·40 | 0·63 | 15 | 2 | − 3·3 | 2·9 | + 0·5 | 0 | 0 | 1 | 10 | 10 | 1 | 2 | 5 | 2 | 1 | 0 | 0 | 5 | 3 | 3 | 5 | 8 | 6 | | Srinagar |
| ·7 | − 0·2 | | 2·69 | − 2·01 | 0·44 | 28 | 8 | − 1·6 | 3·1 | + 0·3 | 4 | 15 | 7 | 1 | 0 | 0 | 0 | 2 | 2 | | | | | | | | | | | Gulmarg |
| ·8 | − 2·0 | | 5·53 | − 4·36 | 1·29 | 5 | 9 | − 3·2 | | | 10 | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 11 | | | | | | | | | | | Muzaffarabad |
| ·3 | − 1·5 | | 0·39 | − 0·15 | 0·12 | 7 | 1 | − 0·5 | 8·0 | + 2·3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | | | | | | | | | | | Dras |
| ·2 | + 0·7 | | 0·35 | − 0·19 | 0·08 | 5, 28 | 0 | − 1·8 | 3·1 | + 1·6 | 1 | 1 | 1 | 0 | 8 | 1 | 3 | 0 | 16 | | | | | | | | | | | Leh |
| ·2 | + 0·4 | | 0·20 | − 0·17 | 0·15 | 17 | 1 | − 0·2 | 2·7 | − 2·1 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 27 | | | | | | | | | | | Skardu |
| ·5 | − 0·1 | | 0·32 | − 0·17 | 0·13 | 8 | 1 | − 0·8 | 1·6 | + 0·5 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 28 | | | | | | | | | | | Gilgit |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **N.-W. F. Province** |
| ·1 | − 1·9 | 3·5 | 0·51 | − 1·73 | 0·51 | 7 | 1 | − 1·6 | 5·0 | + 0·9 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 7 | 16 | 3 | 16 | 2 | 3 | 1 | 2 | 0 | 0 | 4 | | Peshawar |
| ·4 | | | 0·56 | | 0·47 | 8 | 1 | | 5·8 | | 1 | 2 | 4 | 5 | 8 | 5 | 3 | 3 | 0 | | | | | | | | | | | Miranshah |
| ·9 | − 1·3 | 0·8 | 0 | − 1·94 | 0 | | 0 | − 2·2 | 2·8 | + 1·3 | 3 | 7 | 7 | 6 | 5 | 1 | 0 | 0 | 2 | 2 | 4 | 3 | 8 | 5 | 2 | 1 | 0 | 6 | | Dera Ismail Khan |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Baluchistan** |
| ·0 | − 0·8 | 5·5 | 0·39 | − 1·62 | 0·19 | 5 | 2 | − 2·0 | 3·5 | + 1·2 | 0 | 2 | 0 | 0 | 0 | 0 | 2 | 0 | 27 | 1 | 1 | 11 | 3 | 3 | 1 | 2 | 0 | 9 | | Fort Sandeman |
| ·1 | | | 0 | | 0 | | 0 | | 5·7 | | 0 | 0 | 1 | 5 | 16 | 7 | 1 | 0 | 1 | | | | | | | | | | | Sibi |
| ·2 | − 1·1 | 1·2 | 0 | | 0 | | 0 | | 5·0 | | 1 | 2 | 0 | 2 | 5 | 2 | 1 | 2 | 16 | 7 | 0 | 1 | 0 | 1 | 5 | 4 | 12 | 1 | | Quetta |
| ·1 | − 0·6 | 0 | 0 | − 0·04 | 0 | | 0 | − 0·1 | 6·2 | + 0·9 | 1 | 0 | 1 | 1 | 11 | 4 | 10 | 1 | 2 | 0 | 0 | 0 | 0 | 1 | 23 | 1 | 6 | 0 | | Chaman |
| ·7 | − 1·1 | | 0 | − 0·30 | 0 | | 0 | − 0·8 | 4·3 | − 0·2 | 0 | 1 | 0 | 9 | 11 | 1 | 0 | 0 | 9 | | | | | | | | | | | Kalat |
| ·5 | − 0·6 | 0·6 | 0 | − 0·19 | 0 | | 0 | − 0·3 | 5·3 | + 0·4 | 0 | 3 | 3 | 0 | 2 | 5 | 4 | 1 | 13 | 0 | 2 | 3 | 2 | 5 | 8 | 8 | 2 | 1 | | Dalbandin |
| ·5 | | 0·3 | 0 | | 0 | | 0 | | 13·8 | | 9 | 5 | 2 | 4 | 2 | 0 | 0 | 7 | 2 | 11 | 0 | 0 | 2 | 1 | 0 | 1 | 16 | 0 | | Nokkundi |
| ·5 | | 2·7 | 0 | | 0 | | 0 | | 3·7 | | 0 | 1 | 6 | 4 | 6 | 1 | 0 | 0 | 13 | 0 | 0 | 1 | 7 | 23 | 0 | 0 | 0 | 0 | | Las Bela |
| ·5 | | 2·7 | 0 | | 0 | | 0 | | 9·9 | | 1 | 1 | 0 | 0 | 0 | 10 | 13 | 3 | 3 | 1 | 0 | 0 | 1 | 5 | 14 | 10 | 0 | 0 | | Ormara |
| ·5 | + 0·8 | 1·9 | 0 | − 0·25 | 0 | | 0 | − 0·5 | 7·0 | + 0·8 | 0 | 1 | 6 | 7 | 2 | 4 | 7 | 3 | 1 | 0 | 0 | 0 | 2 | 8 | 13 | 8 | 0 | 0 | | Pasni |
| ·9 | − 0·9 | 1·3 | 0 | − 0·45 | 0 | | 0 | − 0·8 | 5·1 | + 0·8 | 3 | 7 | 4 | 0 | 2 | 4 | 6 | 0 | 5 | 9 | 2 | 0 | 0 | 0 | 2 | 10 | 8 | 0 | | Panjgur |
| ·3 | | 2·7 | 0 | | 0 | | 0 | | 8·1 | | 0 | 0 | 6 | 12 | 9 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 17 | 10 | 0 | 0 | 0 | | Jiwani |

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

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature. °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relative humidity % | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| **Sind** | | | | | | | | | | | | | | | | | | | | | |
| Jacobabad ... | 186 | 29·296 | − ·022 | 29·181 | 104·4 | − 0·2 | 111 | 24, 25 | 82·3 | + 0·2 | 78 | 5 | 85·6 | 103·9 | 78·6 | 82·2 | ·905 | − ·006 | ·811 | 69 | − 2 |
| Sukkur ... | 221 | 29·269 | | | 103·5 | | 109 | 25 | 81·1 | | 78 | 5 days | 84·0 | | 76·3 | | ·804 | | | 69 | |
| Naushahro ... | 140 | 29·325 | | 29·233 | 109·6 | | 114 | 2 | 80·9 | | 77 | 11 | 86·1 | 103·5 | 76·7 | 82·1 | ·808 | | ·743 | 63 | |
| Chhor ... | 19 | 29·537 | | 29·441 | 96·7 | | 105 | 24 | 77·9 | | 76 | 4 days | 81·8 | 95·1 | 76·9 | 82·2 | ·869 | | ·926 | 79 | |
| Hyderabad ... | 96 | 29·433 | − ·007 | 29·362 | 98·7 | + 3·0 | 107 | 30 | 78·7 | − 0·4 | 77 | 5 days | 83·6 | 95·3 | 75·2 | 78·2 | ·761 | − ·033 | ·737 | 66 | − 5 |
| Karachi (Drigh Road) | 73 | 29·498 | | 29·433 | 88·0 | | 91 | 5 days | 77·8 | | 76 | 16 | 80·7 | 84·3 | 75·9 | 77·3 | ·838 | | ·842 | 80 | |
| Karachi (Manora)... | 13 | 29·561 | − ·014 | 29·503 | 84·3 | − 1·4 | 86 | 9, 10, 18 | 76·8 | − 1·5 | 74 | 28 | 79·1 | 82·6 | 75·7 | 77·1 | ·858 | − ·027 | ·862 | 85 | 0 |
| Badin ... | 37 | 29·534 | | 29·447 | 94·5 | | 101 | 24, 25, 30 | 77·9 | | 76 | 4 | 82·1 | 91·6 | 75·6 | 77·8 | ·818 | | ·777 | 73 | |
| **Rajputana, West** | | | | | | | | | | | | | | | | | | | | | |
| Sri Ganganagar ... | 580 | 28·931 | | 28·837 | 102·9 | | 108 | 21 | 81·9 | | 77 | 22 | 88·6 | 99·8 | 76·7 | 78·2 | ·774 | | ·675 | 57 | |
| Bikaner ... | 734 | 28·804 | − ·004 | 28·692 | 100·3 | | 105 | 21, 24 | 82·8 | | 76 | 29 | 86·4 | 99·5 | 75·6 | 77·0 | ·757 | | ·632 | 60 | |
| Jodhpur ... | 780 | 28·806 | 0 | 28·686 | 98·4 | + 5·3 | 104 | 22 | 79·8 | + 2·1 | 76 | 27, 28 | 82·8 | 95·7 | 75·8 | 77·4 | ·811 | + ·028 | ·686 | 71 | − 4 |
| Barmer ... | 638 | 28·934 | | 28·819 | 96·7 | | 104 | 22 | 77·1 | | 73 | 27 | 81·4 | 95·1 | 75·6 | 78·1 | ·825 | | ·737 | 75 | |
| **Rajputana, East** | | | | | | | | | | | | | | | | | | | | | |
| Jaipur ... | 1,431 | 28·148 | − ·022 | 28·047 | 97·1 | + 5·7 | 101 | 11 | 78·7 | + 2·8 | 76 | 5, 19, 29 | 84·7 | 93·5 | 73·9 | 75·5 | ·699 | − ·118 | ·633 | 58 | − 21 |
| Ajmer ... | 1,593 | 27·987 | − ·031 | 27·889 | 94·2 | + 6·2 | 97 | 5 days | 78·9 | + 2·9 | 73 | 31 | 82·0 | 92·0 | 74·5 | 75·3 | ·772 | − ·022 | ·658 | 69 | − 13 |
| Kotah ... | 843 | 28·726 | − ·020 | 28·624 | 95·4 | + 5·1 | 100 | 5 days | 80·7 | + 2·2 | 76 | 20, 31 | 84·9 | 92·1 | 75·3 | 76·8 | ·748 | − ·056 | ·727 | 64 | − 10 |
| Brijnagar ... | 1,053 | 28·513 | | 28·420 | 91·2 | | 97 | 10, 14 | 76·5 | | 73 | 29 | 80·7 | 87·9 | 74·3 | 76·2 | ·759 | | ·750 | 73 | |
| **Gujarat** | | | | | | | | | | | | | | | | | | | | | |
| Deesa ... | 466 | 29·148 | − ·012 | 29·040 | 94·6 | + 5·2 | 99 | 25 | 77·7 | + 1·8 | 74 | 27 | 80·8 | 91·8 | 75·4 | 76·7 | ·814 | − ·028 | ·725 | 77 | − 7 |
| Bhuj ... | 343 | 29·268 | − ·004 | 29·189 | 90·7 | + 2·2 | 97 | 26 | 77·3 | + 1·0 | 75 | 13 | 80·7 | 88·4 | 74·2 | 75·1 | ·761 | − ·088 | ·697 | 72 | − 11 |
| Dwarka ... | 37 | 29·606 | − ·002 | 29·546 | 84·7 | + 0·1 | 86 | 10 days | 77·7 | − 0·6 | 75 | 12 | 79·6 | 82·3 | 75·7 | 76·6 | ·843 | − ·043 | ·850 | 83 | − 2 |
| Jamnagar ... | 60 | 29·577 | + ·001 | | 89·2 | + 1·2 | 95 | 2 | 77·4 | + 0·7 | 75 | 4 days | 81·9 | | 76·6 | | ·850 | − ·023 | | 78 | − 3 |
| Rajkot ... | 432 | 29·205 | − ·008 | 29·113 | 91·5 | + 2·7 | 97 | 12 | 75·6 | + 1·1 | 73 | 12, 16 | 80·1 | 87·9 | 74·5 | 75·1 | ·788 | − ·043 | ·704 | 76 | − 7 |
| Veraval ... | 19 | 29·651 | − ·007 | 29·591 | 82·7 | + 0·4 | 85 | 6 days | 77·7 | − 0·3 | 74 | 30, 31 | 79·6 | 80·9 | | | | | | | |
| Surat ... | 39 | 29·624 | − ·021 | 29·558 | 86·2 | − 0·4 | 92 | 10 | 77·2 | + 0·4 | 73 | 22, 26, 27 | 80·3 | 83·4 | 76·2 | 76·8 | ·858 | − ·031 | ·842 | 83 | − 2 |
| Bhavnagar ... | 55 | 29·597 | − ·018 | 29·495 | 91·1 | − 0·2 | 97 | 6 | 76·7 | − 0·1 | 73 | 26 | 80·5 | 88·1 | 74·7 | 76·3 | ·786 | − ·072 | ·753 | 76 | − 5 |
| Ahmadabad ... | 163 | 29·477 | − ·011 | 29·364 | 91·7 | + 1·7 | 97 | 25 | 77·8 | + 1·0 | 74 | 28, 29 | 81·6 | 89·3 | 75·7 | 76·7 | ·816 | − ·038 | ·758 | 76 | − 7 |
| Dohad ... | 1,093 | 28·532 | | | 88·1 | | 95 | 18 | 74·6 | | 72 | 20, 27, 28 | 77·0 | | 74·1 | | ·810 | | | 87 | |
| Baroda ... | 115 | 29·529 | | 29·431 | 90·4 | | 97 | 18 | 76·6 | | 73 | 27, 28 | 80·5 | 87·4 | 75·8 | 76·9 | ·839 | | ·791 | 80 | |
| **Central India, West.** | | | | | | | | | | | | | | | | | | | | | |
| Neemuch ... | 1,626 | 27·970 | − ·042 | 27·901 | 90·2 | + 5·2 | 97 | 15 | 74·6 | + 1·9 | 72 | 4 days | 79·0 | 87·4 | 73·3 | 74·2 | ·749 | − ·032 | ·680 | 76 | − 10 |
| Indore ... | 1,823 | 27·799 | − ·035 | 27·715 | 85·6 | + 3·0 | 92 | 15 | 72·1 | + 0·7 | 69 | 21 | 74·9 | 82·9 | 71·2 | 72·7 | ·718 | − ·038 | ·676 | 83 | − 5 |
| Bhopal ... | 1,643 | 27·948 | | 27·864 | 86·2 | | 93 | 10 | 74·1 | | 71 | 20, 21 | 76·6 | 83·1 | 72·3 | 74·1 | ·735 | | ·728 | 81 | |
| Guna ... | 1,571 | 28·017 | | 27·936 | 89·6 | | 95 | 11, 12 | 74·8 | | 69 | 27 | 78·7 | 86·2 | 73·7 | 75·7 | ·767 | | ·754 | 78 | |
| **Central India, East** | | | | | | | | | | | | | | | | | | | | | |
| Nowgong ... | 750 | 28·789 | − ·032 | 28·707 | 89·6 | + 1·7 | 95 | 4 days | 76·3 | − 0·7 | 73 | 4 days | 80·1 | 85·8 | 76·2 | 78·5 | ·858 | − ·020 | ·882 | 83 | − 4 |
| Sutna ... | 1,041 | 28·478 | − ·044 | 28·400 | 86·4 | + 0·4 | 92 | 4, 24 | 76·0 | − 0·2 | 72 | 6, 7 | 78·7 | 83·5 | 75·6 | 77·5 | ·853 | − ·017 | ·870 | 86 | − 1 |
| Umaria ... | 1,506 | 28·044 | | 27·968 | 84·3 | | 90 | 27 | 74·4 | | 70 | 21 | 77·5 | 81·2 | 74·1 | 76·0 | ·794 | | ·833 | 85 | |
| **Berar** | | | | | | | | | | | | | | | | | | | | | |
| Akola ... | 925 | 28·695 | − ·042 | 28·591 | 88·4 | + 1·2 | 97 | 10, 11, 14 | 74·4 | + 0·9 | 67 | 21 | 77·1 | 85·4 | 72·6 | 74·5 | ·747 | − ·014 | ·713 | 80 | − 1 |
| Amraoti ... | 1,213 | 28·399 | − ·039 | | 86·7 | + 0·6 | 97 | 12 | 73·5 | + 0·7 | 66 | 20 | 77·2 | | 72·1 | | ·727 | − ·039 | | 78 | − 8 |
| **C. P., West** | | | | | | | | | | | | | | | | | | | | | |
| Khandwa ... | 1,044 | 28·565 | − ·042 | 28·467 | 88·6 | + 3·0 | 97 | 15 | 74·4 | + 0·3 | 69 | 21 | 78·0 | 85·8 | 72·8 | 74·1 | ·746 | − ·022 | ·695 | 79 | − 6 |
| Hoshangabad ... | 992 | 28·588 | − ·051 | 28·501 | 86·8 | + 2·3 | 94 | 4 days | 74·9 | + 1·0 | 72 | 20, 21, 28 | 77·9 | 83·9 | 73·9 | 75·9 | ·790 | − ·005 | ·795 | 83 | − 7 |
| Saugor ... | 1,808 | 27·762 | − ·036 | 27·690 | 84·7 | + 1·1 | 90 | 11, 12, 13 | 72·6 | − 0·1 | 70 | 13, 24 | 76·3 | 80·9 | 72·3 | 74·0 | ·741 | − ·034 | ·750 | 82 | − 6 |
| Jubbulpore ... | 1,289 | 28·260 | − ·044 | 28·188 | 85·6 | + 1·0 | 92 | 13 | 74·7 | + 1·2 | 72 | 22 | 77·0 | 81·8 | 74·1 | 76·5 | ·810 | + ·011 | ·846 | 87 | 0 |
| Seoni ... | 2,027 | 27·560 | − ·044 | 27·491 | 83·4 | + 0·6 | 92 | 13 | 71·6 | + 0·2 | 68 | 20, 21 | 75·2 | 79·2 | 71·8 | 73·0 | ·734 | − ·025 | ·735 | 85 | − 2 |
| Nagpur ... | 1,017 | 28·568 | − ·043 | 28·481 | 87·6 | + 0·8 | 98 | 13 | 73·6 | − 1·0 | 65 | 20 | 78·6 | 83·8 | 74·1 | 75·2 | ·789 | − ·003 | ·767 | 81 | − 2 |
| **C. P., East** | | | | | | | | | | | | | | | | | | | | | |
| Pendra ... | 2,040 | 27·512 | − ·056 | 27·444 | 83·0 | + 1·2 | 89 | 8 | 72·1 | + 0·7 | 68 | 10, 21 | 75·4 | 78·2 | 71·5 | 72·9 | ·720 | − ·057 | ·738 | 83 | − 6 |
| Raipur ... | 970 | 28·577 | − ·053 | 28·503 | 85·8 | + 0·1 | 92 | 4, 13 | 74·6 | − 0·2 | 68 | 20 | 77·9 | 81·1 | 75·4 | 75·9 | ·854 | + ·017 | ·835 | 89 | 0 |
| Kanker ... | 1,318 | 28·258 | | 28·188 | 83·6 | | 90 | 9 | 74·1 | | 68 | 20 | 77·0 | 80·5 | 73·5 | 74·9 | ·786 | | ·799 | 84 | |
| Chanda ... | 634 | 28·979 | − ·037 | 28·885 | 87·3 | − 0·1 | 98 | 12 | 75·3 | + 0·2 | 68 | 20, 21 | 78·6 | 83·6 | 74·0 | 75·5 | ·786 | − ·024 | ·783 | 81 | − 1 |
| Jagdalpur ... | 1,813 | 27·796 | − ·039 | 27·727 | 82·8 | − 0·1 | 90 | 9, 10, 12 | 71·7 | + 0·2 | 67 | 20 | 75·6 | 78·1 | 72·5 | 73·3 | ·759 | − ·018 | ·755 | 87 | 0 |

| Cloud amount (tenths of sky). | | | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | | Wind velocity, miles per hour. | | Wind direction—Number of winds from | | | | | | | | | | | | | | | | | | | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | 8 hrs. L. M. T. | | | | | | | | | 17 hrs. I. S. T. | | | | | | | | | | |
| Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. | Mean. | Departure from normal. | N | NE | E | SE | S | SW | W | NW | Calm | N | NE | E | SE | S | SW | W | NW | Calm | | |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Sind** |
| 2·0 | 0 | 0·9 | 0 | − 0·98 | 0 | | 0 | − 1·6 | 4·7 | + 1·6 | 0 | 0 | 4 | 19 | 6 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 21 | 9 | 0 | 0 | 0 | 0 | | Jacobabad |
| 2·0 | | | 0 | | 0 | | 0 | | 4·0 | | 1 | 1 | 4 | 20 | 2 | 2 | 0 | 0 | 1 | | | | | | | | | | | Sukkur |
| 1·0 | | 0·8 | 0 | − 1·30 | 0 | | 0 | − 1·5 | | | 1 | 0 | 5 | 1 | 6 | 17 | 1 | 0 | 0 | 1 | 6 | 5 | 0 | 4 | 15 | 0 | 0 | 0 | | Naushahro |
| 5·9 | | 3·9 | 0·35 | | 0·25 | 22 | 1 | | 12·2 | | 0 | 0 | 0 | 0 | 15 | 15 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 4 | 20 | 4 | 0 | 2 | | Chhor |
| 4·9 | + 0·5 | 3·4 | 0 | − 2·12 | 0 | | 0 | − 2·5 | 12·3 | + 1·7 | 0 | 0 | 0 | 0 | 13 | 15 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 14 | 15 | 2 | 0 | 0 | | Hyderabad |
| 9·1 | | 6·0 | 0·01 | | 0·01 | 12 | 0 | | 17·8 | | 0 | 0 | 0 | 0 | 0 | 5 | 23 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 13 | 0 | 0 | | Karachi (Drigh Road) |
| 8·5 | + 1·0 | 6·2 | 0·02 | − 1·65 | 0·02 | 4 | 0 | − 2·0 | 12·3 | + 0·5 | 0 | 0 | 0 | 0 | 0 | 8 | 19 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 12 | 0 | 0 | | Karachi (Manora) |
| 4·1 | | 4·0 | 0 | | 0 | | 0 | | 18·3 | | 0 | 0 | 0 | 0 | 0 | 31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | 0 | 2 | 0 | | Badin |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Rajputana, West** |
| 0·8 | | 3·3 | 0·63 | | 0·46 | 22 | 2 | | 7·0 | | 1 | 1 | 1 | 5 | 3 | 11 | 8 | 0 | 1 | 4 | 2 | 3 | 2 | 1 | 11 | 8 | 0 | 0 | | Sri Ganganagar |
| 2·6 | − 1·3 | 3·6 | 0·99 | | 0·65 | 29 | 2 | | 6·8 | + 0·8 | 0 | 1 | 0 | 1 | 1 | 16 | 9 | 2 | 1 | 1 | 1 | 1 | 3 | 3 | 16 | 4 | 0 | 2 | | Bikaner |
| 4·9 | − 2·3 | 5·2 | 4·30 | − 0·10 | 2·49 | 27 | 3 | − 2·3 | 7·5 | + 2·8 | 0 | 2 | 0 | 0 | 1 | 20 | 5 | 1 | 2 | 0 | 4 | 2 | 1 | 1 | 20 | 1 | 0 | 2 | | Jodhpur |
| 5·7 | | 3·8 | 5·32 | | 1·19 | 23 | 7 | | 7·5 | | 0 | 0 | 1 | 0 | 6 | 13 | 5 | 2 | 4 | 1 | 0 | 0 | 1 | 7 | 12 | 5 | 0 | 5 | | Barmer |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Rajputana, East** |
| 4·4 | − 2·5 | 6·3 | 1·62 | − 6·31 | 0·68 | 19 | 4 | − 6·4 | 6·4 | + 1·7 | 0 | 2 | 4 | 1 | 1 | 0 | 10 | 10 | 3 | 0 | 3 | 6 | 1 | 1 | 6 | 7 | 6 | 1 | | Jaipur |
| 5·1 | − 1·1 | 6·3 | 4·54 | − 2·21 | 2·26 | 28 | 6 | − 2·7 | 7·0 | + 1·6 | 0 | 2 | 0 | 0 | 0 | 5 | 18 | 1 | 5 | 2 | 3 | 1 | 0 | 0 | 7 | 12 | 2 | 4 | | Ajmer |
| 6·2 | + 0·2 | 7·1 | 5·21 | − 3·64 | 3·00 | 31 | 6 | − 4·4 | 3·9 | + 0·3 | 3 | 1 | 2 | 0 | 0 | 4 | 9 | 6 | 6 | 1 | 1 | 3 | 1 | 2 | 8 | 5 | 5 | 5 | | Kotah |
| 6·3 | | 7·3 | 6·32 | | 1·60 | 20 | 10 | | 4·0 | | 1 | 2 | 3 | 1 | 0 | 5 | 19 | 0 | 0 | 1 | 4 | 3 | 1 | 1 | 10 | 8 | 1 | 2 | | Brijnagar |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Gujarat** |
| 7·3 | − 1·0 | 6·5 | 6·66 | − 1·96 | 2·62 | 28 | 7 | − 2·4 | 10·0 | + 1·4 | 0 | 0 | 0 | 0 | 6 | 12 | 9 | 4 | 0 | 0 | 0 | 2 | 1 | 4 | 15 | 7 | 2 | 0 | | Deesa |
| 7·7 | + 0·1 | 6·6 | 0·27 | − 2·97 | 0·25 | 27 | 1 | − 3·0 | 9·8 | − 1·2 | 0 | 0 | 0 | 0 | 0 | 13 | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 11 | 18 | 1 | 0 | | Bhuj |
| 9·2 | + 1·4 | 7·4 | 0·83 | − 2·37 | 0·45 | 27 | 2 | − 2·9 | 13·6 | + 0·9 | 0 | 0 | 0 | 0 | 0 | 14 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 16 | 0 | 0 | | Dwarka |
| 8·2 | + 2·7 | | 1·81 | − 3·84 | 1·09 | 27 | 2 | − 4·6 | 8·7 | − 5·0 | 0 | 0 | 0 | 0 | 0 | 15 | 15 | 0 | 1 | | | | | | | | | | | Jamnagar |
| 8·1 | + 0·2 | 9·7 | 2·03 | − 3·68 | 0·68 | 27 | 4 | − 3·8 | 14·4 | + 4·7 | 0 | 0 | 0 | 0 | 0 | 15 | 16 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 10 | 13 | 7 | 0 | | Rajkot |
| 9·6 | + 1·5 | 8·4 | 3·90 | + 0·11 | 1·30 | 26 | 8 | + 2·0 | 12·0 | + 1·7 | 0 | 0 | 0 | 0 | 1 | 4 | 22 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 25 | 1 | 0 | | Veraval |
| 9·1 | + 0·9 | 6·9 | 14·84 | + 7·29 | 4·04 | 26 | 11 | − 1·5 | 7·1 | + 0·9 | 0 | 0 | 0 | 2 | 2 | 16 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 20 | 5 | 0 | 0 | | Surat |
| 8·7 | + 1·1 | 8·8 | 15·37 | +10·20 | 8·52 | 26 | 9 | + 1·2 | 7·2 | + 0·4 | 0 | 0 | 0 | 0 | 0 | 2 | 28 | 1 | 0 | 0 | 0 | 0 | 1 | 4 | 10 | 16 | 0 | 0 | | Bhavnagar |
| 7·5 | − 0·4 | 9·0 | 11·09 | + 3·00 | 5·53 | 28 | 9 | − 1·7 | 5·6 | + 1·6 | 1 | 0 | 0 | 0 | 0 | 12 | 12 | 5 | 1 | 1 | 0 | 0 | 0 | 3 | 13 | 11 | 1 | 2 | | Ahmadabad |
| 8·8 | | | 11·60 | | 4·35 | 25 | 7 | | | | 0 | 0 | 1 | 0 | 0 | 1 | 28 | 0 | 1 | | | | | | | | | | | Dohad |
| 6·9 | | 7·2 | 13·02 | | 5·83 | 27 | 8 | | 5·2 | | 0 | 0 | 0 | 0 | 0 | 7 | 19 | 3 | 2 | 0 | 1 | 1 | 0 | 0 | 15 | 12 | 1 | 0 | | Baroda |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Central India, West** |
| 6·8 | − 0·5 | 7·7 | 6·91 | − 1·92 | 1·20 | 31 | 12 | + 2·1 | 8·6 | + 0·5 | 0 | 3 | 0 | 0 | 0 | 18 | 6 | 1 | 3 | 0 | 4 | 1 | 0 | 1 | 11 | 11 | 2 | 1 | | Neemuch |
| 7·8 | − 1·5 | 8·5 | 13·45 | + 5·44 | 6·05 | 31 | 10 | − 1·1 | 7·2 | + 2·6 | 1 | 1 | 0 | 0 | 0 | 6 | 13 | 5 | 0 | 0 | 0 | 1 | 0 | 0 | 7 | 20 | 3 | 0 | | Indore |
| 8·2 | | 8·2 | 12·21 | | 3·72 | 31 | 10 | | 4·8 | | 0 | 3 | 1 | 0 | 0 | 2 | 17 | 7 | 1 | 0 | 1 | 1 | 0 | 0 | 5 | 12 | 11 | 1 | | Bhopal |
| 7·0 | | 7·2 | 7·08 | | 2·22 | 20 | 9 | | 7·1 | | 3 | 2 | 2 | 0 | 1 | 8 | 11 | 4 | 0 | 5 | 3 | 1 | 1 | 3 | 8 | 5 | 5 | 0 | | Guna |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Central India, East** |
| 8·0 | − 0·1 | 9·3 | 11·35 | − 2·12 | 1·97 | 15 | 14 | + 0·3 | 3·4 | + 1·0 | 1 | 7 | 1 | 1 | 0 | 13 | 3 | 1 | 4 | 0 | 4 | 2 | 1 | 1 | 7 | 4 | 5 | 7 | | Nowgong |
| 8·4 | + 0·2 | 8·3 | 15·27 | + 2·49 | 6·00 | 6 | 17 | + 2·3 | 4·8 | + 0·1 | 1 | 2 | 4 | 4 | 2 | 6 | 6 | 4 | 2 | 1 | 3 | 4 | 2 | 0 | 6 | 8 | 6 | 1 | | Sutna |
| 9·2 | | 9·1 | 14·88 | | 3·22 | 6 | 13 | | 4·3 | | 2 | 3 | 2 | 2 | 1 | 4 | 12 | 4 | 1 | 3 | 3 | 2 | 0 | 0 | 6 | 13 | 4 | 0 | | Umaria |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Berar** |
| 6·3 | − 1·9 | 6·6 | 12·71 | + 6·28 | 4·11 | 20 | 11 | + 1·4 | 9·4 | + 3·0 | 1 | 0 | 0 | 0 | 0 | 2 | 7 | 21 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 9 | 20 | 0 | | Akola |
| 6·9 | − 0·8 | | 12·95 | + 6·37 | 3·47 | 20 | 10 | + 0·2 | 10·1 | + 4·1 | 0 | 0 | 0 | 0 | 0 | 3 | 27 | 1 | 0 | | | | | | | | | | | Amraoti |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **C. P., West** |
| 6·7 | − 0·8 | 7·2 | 11·37 | + 4·88 | 4·29 | 31 | 10 | − 0·4 | 10·0 | | 0 | 0 | 0 | 0 | 0 | 5 | 21 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 3 | 31 | 6 | 0 | | Khandwa |
| 8·4 | − 0·2 | 8·7 | 19·52 | + 4·53 | 5·50 | 31 | 11 | − 4·5 | 3·7 | + 0·6 | 0 | 2 | 0 | 1 | 0 | 4 | 19 | 2 | 3 | 0 | 1 | 2 | 2 | 0 | 5 | 14 | 1 | 6 | | Hoshangabad |
| 8·4 | + 0·3 | 7·5 | 9·08 | − 4·57 | 1·37 | 13 | 16 | + 0·6 | 10·9 | + 6·0 | 3 | 2 | 1 | 1 | 0 | 9 | 14 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 12 | 14 | 4 | 0 | | Saugor |
| 9·1 | + 0·7 | 9·1 | 15·45 | − 1·41 | 3·70 | 30 | 19 | + 1·6 | 3·3 | + 0·3 | 1 | 1 | 0 | 1 | 1 | 9 | 11 | 1 | 6 | 1 | 1 | 0 | 1 | 1 | 1 | 10 | 2 | 14 | | Jubbulpore |
| 8·7 | + 1·4 | 9·1 | 24·39 | +11·20 | 7·62 | 31 | 17 | + 0·4 | 4·5 | + 0·8 | 2 | 1 | 0 | 2 | 1 | 1 | 14 | 7 | 3 | 6 | 0 | 1 | 3 | 2 | 1 | 7 | 8 | 3 | | Seoni |
| 7·4 | − 0·7 | 8·3 | 12·62 | + 0·98 | 3·11 | 20 | 13 | − 0·7 | 5·0 | − 0·1 | 0 | 0 | 0 | 0 | 2 | 3 | 22 | 2 | 2 | 1 | 1 | 0 | 0 | 2 | 8 | 14 | 3 | 2 | | Nagpur |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **C. P., East** |
| 8·4 | + 2·1 | 8·6 | 15·89 | + 2·68 | 2·70 | 30 | 15 | − 3·0 | 5·0 | + 1·0 | 4 | 2 | 0 | 2 | 4 | 2 | 3 | 7 | 7 | 4 | 0 | 0 | 4 | 4 | 3 | 5 | 8 | 3 | | Pendra |
| 9·2 | + 1·3 | 8·4 | 28·62 | +14·89 | 8·33 | 19 | 16 | + 0·4 | 4·8 | − 1·3 | 0 | 0 | 0 | 1 | 1 | 8 | 14 | 2 | 5 | 1 | 0 | 0 | 2 | 0 | 10 | 10 | 4 | 4 | | Raipur |
| 8·9 | | 9·6 | 11·09 | | 4·23 | 19 | 13 | | 6·4 | | 1 | 0 | 0 | 0 | 0 | 22 | 0 | 0 | 8 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 23 | 2 | | Kanker |
| 8·0 | + 0·3 | 9·6 | 19·05 | + 6·03 | 5·25 | 19 | 14 | − 1·0 | 7·0 | + 2·6 | 0 | 0 | 0 | 0 | 2 | 8 | 17 | 2 | 2 | 1 | 0 | 2 | 2 | 5 | 10 | 10 | 1 | 0 | | Chanda |
| 3·7 | − 3·7 | 4·2 | 3·19 | − 8·40 | 1·62 | 30 | 15 | − 4·4 | 4·6 | | 0 | 0 | 0 | 0 | 0 | 4 | 8 | 0 | 19 | 1 | 0 | 0 | 0 | 0 | 3 | 8 | 0 | 19 | | Jagdalpur |

*f*—Mean of 25 days.

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relative humidity % | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **Konkan** | | | | | | | | | | | | | | | | | | | | | | |
| Bombay ... | 37 | 29·676 | −·019 | 29·614 | 84·9 | 0 | 89 | 12 | 76·5 | +0·6 | 72 | 21 | 80·1 | 81·5 | 76·6 | 76·9 | ·877 | −·004 | ·872 | 85 | −1 | 81 |
| Alibag ... | 23 | 29·702 | | | 83·7 | | 87 | 9, 10, 13 | 76·9 | | 74 | 22 | 80·1 | | 76·9 | | ·893 | | | 86 | | |
| Ratnagiri ... | 207 | 29·546 | −·012 | 29·485 | 83·3 | −0·3 | 88 | 6 | 75·6 | +0·1 | 72 | 16,17,27 | 79·1 | 79·6 | 76·3 | 76·5 | ·874 | +·008 | ·880 | 86 | +1 | 87 |
| Marmagao ... | 202 | 29·559 | −·022 | 29·496 | 82·3 | | 85 | 9, 10 | 75·0 | | 72 | 16 | 78·6 | 79·9 | 76·0 | 76·6 | ·872 | | ·877 | 89 | | 86 |
| Honavar ... | 85 | 29·711 | | 29·642 | 82·4 | | 85 | 5 days | 74·2 | | 72 | 15,26,28 | 78·4 | 80·0 | 76·2 | 77·0 | ·885 | | ·896 | 91 | | 87 |
| **Bombay Deccan** | | | | | | | | | | | | | | | | | | | | | | |
| Jalgaon ... | 660 | 28·969 | | | 90·0 | | 93 | 16 | 74·2 | | 68 | 31 | 77·8 | | 73·4 | | ·769 | | | 80 | | |
| Malegaon ... | 1,430 | 28·219 | −·034 | 28·139 | 88·3 | +1·2 | 94 | 4 days | 71·3 | −0·6 | 65 | 21 | 77·2 | 84·5 | 71·4 | 73·2 | ·695 | −·030 | ·670 | 75 | −2 | 58 |
| Ahmadnagar ... | 2,154 | 27·555 | −·023 | 27·475 | 85·5 | +0·6 | 93 | 9 | 69·0 | +0·1 | 65 | 6, 7, 8 | 74·3 | 81·7 | 68·8 | 70·7 | ·633 | −·042 | ·611 | 76 | −3 | 59 |
| Poona ... | 1,834 | 27·871 | −·024 | 27·810 | 81·9 | +0·2 | 88 | 9 | 70·5 | 0 | 67 | 12 | 74·4 | 77·5 | 70·3 | 71·0 | ·689 | +·007 | ·676 | 81 | 0 | 73 |
| Sholapur ... | 1,570 | 28·132 | −·024 | 28·017 | 90·2 | +2·8 | 97 | 9, 10, 11 | 71·7 | +0·8 | 69 | 21 | 76·8 | 86·7 | 70·5 | 71·8 | ·663 | −·017 | ·590 | 73 | −3 | 48 |
| Miraj ... | 1,824 | 27·909 | | 27·834 | 82·5 | | 91 | 11 | 69·5 | | 68 | 6, 7, 8 | 73·6 | 78·5 | 70·6 | 71·5 | ·710 | | ·682 | 86 | | 71 |
| Bijapur ... | 1,950 | 27·767 | −·030 | 27·668 | 86·5 | −0·1 | 95 | 11 | 70·8 | +1·0 | 69 | 8 days | 74·6 | 83·1 | 69·5 | 71·8 | ·657 | −·024 | ·634 | 77 | −3 | 58 |
| Belgaum ... | 2,562 | 27·219 | −·005 | 27·158 | 76·3 | 0 | 84 | 10 | 67·0 | +0·6 | 65 | 8 | 69·9 | 71·7 | 68·7 | 69·6 | ·688 | +·013 | ·697 | 93 | 0 | 91 |
| Gadag ... | 2,131 | 27·628 | | 27·546 | 82·3 | | 88 | 7, 9, 13 | 68·9 | | 66 | 15 | 72·2 | 77·6 | 69·3 | 71·3 | ·677 | | ·684 | 86 | | 73 |
| **Hyderabad, North** | | | | | | | | | | | | | | | | | | | | | | |
| Aurangabad ... | 1,905 | 27·790 | −·029 | 27·692 | 85·2 | +0·3 | 92 | 10,11,12 | 69·8 | +0·4 | 64 | 21 | 74·2 | 81·5 | 69·9 | 71·7 | ·674 | −·029 | ·650 | 81 | −2 | 63 |
| Nizamabad ... | 1,250 | 28·392 | −·040 | 28·292 | 87·3 | +0·9 | 98 | 11 | 74·0 | +1·1 | 70 | 21 | 77·0 | 84·0 | 71·7 | 74·5 | ·710 | −·030 | ·734 | 77 | −4 | 65 |
| **Hyderabad, South** | | | | | | | | | | | | | | | | | | | | | | |
| Gulbarga ... | 1,503 | 28·187 | −·034 | 28·071 | 89·3 | +0·8 | 99 | 11 | 72·4 | +1·0 | 69 | 15, 22 | 76·1 | 85·9 | 70·7 | 72·4 | ·680 | −·024 | ·624 | 77 | −3 | 53 |
| Raichur ... | 1,311 | 28·387 | −·036 | 28·265 | 90·2 | +0·6 | 99 | 10 | 73·2 | +0·7 | 70 | 22 | 77·2 | 86·7 | 71·2 | 72·8 | ·690 | −·015 | ·625 | 75 | −1 | 52 |
| Hyderabad (Begumpet) | 1,778 | 27·892 | −·029 | 27·797 | 86·6 | +1·2 | 95 | 9, 10 | 73·2 | +1·2 | 70 | 16,17,22 | 75·7 | 82·8 | 71·1 | 73·8 | ·704 | −·027 | ·719 | 80 | −2 | 67 |
| Hanamkonda ... | 877 | 28·746 | −·052 | 28·657 | 89·2 | +2·0 | 97 | 8, 9 | 76·0 | +1·2 | 73 | 5 days | 79·4 | 85·6 | 72·9 | 74·9 | ·728 | −·027 | ·731 | 73 | −4 | 61 |
| **Mysore** | | | | | | | | | | | | | | | | | | | | | | |
| Chitaldrug ... | 2,405 | 27·372 | −·013 | 27·292 | 80·6 | −1·7 | 87 | 7, 9 | 67·6 | −0·6 | 65 | 2, 10 | 71·3 | 77·3 | 67·9 | 70·1 | ·638 | −·012 | ·647 | 84 | +1 | 70 |
| Balehonnur ... | 2,917 | 26·905 | | | 72·9 | | 79 | 11 | 63·8 | | 62 | 4 days | 67·0 | | 65·9 | | ·624 | | | 94 | | |
| Hassan ... | 3,149 | 26·694 | −·009 | | 77·3 | −1·2 | 83 | 7, 9, 11 | 65·0 | +0·2 | 63 | 27 | 68·5 | | 65·7 | | ·596 | −·031 | | 86 | 0 | |
| Bangalore ... | 3,021 | 26·802 | −·012 | 26·717 | 80·2 | −1·0 | 86 | 5 | 66·5 | +1·1 | 64 | 2, 26, 28 | 69·3 | 77·9 | 66·0 | 68·0 | ·597 | −·028 | ·567 | 84 | −3 | 61 |
| Mysore ... | 2,518 | 27·299 | −·016 | 27·231 | 81·8 | −1·4 | 88 | 4 | 66·8 | +0·1 | 63 | 2 | 72·5 | 77·9 | 67·7 | 69·0 | ·614 | −·023 | ·595 | 77 | −4 | 64 |
| **Malabar** | | | | | | | | | | | | | | | | | | | | | | |
| Mangalore ... | 72 | 29·741 | −·012 | 29·671 | 32·8 | −0·9 | 86 | 29, 30 | 74·7 | +0·6 | 71 | 13 | 78·2 | 80·0 | 76·0 | 76·7 | ·879 | +·023 | ·880 | 90 | 0 | 86 |
| Calicut ... | 27 | 29·808 | +·002 | 29·734 | 83·9 | +1·4 | 88 | 6 days | 74·3 | −0·1 | 70 | 14 | 77·3 | 80·1 | 75·3 | 76·4 | ·858 | +·013 | ·870 | 91 | −1 | 84 |
| Cochin ... | 10 | 29·839 | 0 | 29·760 | 82·2 | −1·8 | 85 | 27 | 75·1 | +0·6 | 71 | 8 | 78·4 | 80·1 | 75·6 | 76·4 | ·853 | +·018 | ·870 | 88 | +2 | 84 |
| Trivandrum ... | 200 | 29·624 | −·010 | 29·544 | 82·9 | +0·4 | 86 | 5 | 75·5 | +0·7 | 72 | 7, 12, 13 | 78·0 | 81·0 | 75·2 | 76·2 | ·841 | +·036 | ·844 | 87 | +1 | 80 |
| **Madras, Southeast** | | | | | | | | | | | | | | | | | | | | | | |
| Pamban ... | 37 | 29·717 | −·022 | 29·614 | 87·3 | −2·0 | 91 | 7 | 78·8 | +0·3 | 76 | 7, 18, 26 | 81·9 | 83·2 | 76·6 | 77·9 | ·850 | −·016 | ·890 | 77 | 0 | 78 |
| Madura ... | 463 | 29·281 | −·029 | 29·167 | 96·1 | −0·1 | 102 | 2, 3, 5 | 76·9 | +0·8 | 73 | 9, 12 | 82·3 | 91·7 | 71·7 | 73·7 | ·642 | −·099 | ·596 | 58 | −9 | 41 |
| Negapatam ... | 31 | 29·709 | −·024 | 29·605 | 94·4 | +0·4 | 99 | 1, 2 | 78·5 | +1·0 | 72 | 7 | 81·8 | 88·0 | 73·8 | 77·6 | ·733 | −·080 | ·813 | 67 | −6 | 62 |
| Trichinopoly ... | 255 | 29·488 | −·031 | 29·370 | 94·3 | −2·3 | 100 | 5 | 77·5 | +0·6 | 72 | 9 | 80·9 | 91·9 | 72·8 | 74·8 | ·706 | −·023 | ·641 | 67 | 0 | 43 |
| Coimbatore ... | 1,341 | 28·421 | −·027 | 28·338 | 86·2 | −1·9 | 91 | 10 | 71·7 | +0·8 | 69 | 24 | 77·1 | 81·4 | 70·4 | 71·5 | ·663 | −·077 | ·644 | 71 | −12 | 60 |
| Salem ... | 913 | 28·839 | −·024 | 28·716 | 92·5 | +0·3 | 100 | 5 | 73·6 | +0·7 | 70 | 7 | 76·8 | 88·8 | 72·2 | 73·6 | ·737 | −·037 | ·634 | 79 | −1 | 48 |
| Cuddalore ... | 39 | 29·688 | −·027 | 29·562 | 96·1 | +2·1 | 101 | 2 | 78·5 | +1·5 | 73 | 5 | 82·8 | 91·2 | 74·4 | 77·7 | ·744 | −·103 | ·775 | 67 | −10 | 54 |
| Vellore ... | 703 | 29·014 | −·032 | 28·894 | 94·9 | +1·6 | 100 | 3 | 80·1 | +3·7 | 76 | 9, 12 | 81·4 | 92·0 | 74·2 | 77·1 | ·759 | +·008 | ·737 | 70 | −2 | 50 |
| Madras ... | 22 | 29·683 | −·034 | 29·565 | 96·2 | +2·5 | 101 | 21,27,28 | 80·1 | +2·9 | 75 | 8 | 84·3 | 90·5 | 74·4 | 77·7 | ·724 | −·085 | ·782 | 62 | −13 | 56 |
| **Madras, Deccan** | | | | | | | | | | | | | | | | | | | | | | |
| Cuddapah ... | 428 | 29·296 | −·022 | 29·159 | 93·7 | −0·9 | 101 | 9 | 77·4 | +0·3 | 73 | 5, 14, 15 | 82·2 | 91·1 | 74·8 | 77·1 | ·769 | +·008 | ·750 | 70 | 0 | 52 |
| Bellary ... | 1,473 | 28·249 | −·029 | 28·146 | 87·6 | −3·3 | 95 | 6 | 73·8 | 0 | 70 | 15 | 76·7 | 84·9 | 70·3 | 72·1 | ·660 | +·013 | ·619 | 72 | +5 | 53 |
| Kurnool ... | 923 | 28·775 | −·034 | 28·652 | 90·0 | −0·4 | 98 | 9, 11 | 74·3 | +0·2 | 71 | 15 | 78·8 | 87·4 | 72·4 | 74·0 | ·715 | −·015 | ·665 | 72 | −5 | 53 |
| Rentichintala ... | 349 | 29·312 | | 29·194 | 93·9 | | 102 | 9 | 78·7 | | 74 | 11 | 82·6 | 90·3 | 74·5 | 75·6 | ·754 | | ·698 | 67 | | 50 |
| **Madras Coast, North** | | | | | | | | | | | | | | | | | | | | | | |
| Nellore ... | 66 | 29·619 | −·029 | 29·501 | 96·5 | +0·7 | 102 | 8 | 80·4 | +1·4 | 74 | 14 | 84·9 | 92·9 | 74·8 | 76·4 | ·735 | −·059 | ·695 | 61 | −8 | 46 |
| Masulipatam ... | 10 | 29·636 | −·044 | 29·528 | 91·9 | +0·5 | 98 | 1 | 78·0 | +0·3 | 74 | 16 | 82·4 | 88·8 | 74·9 | 77·1 | ·772 | −·119 | ·734 | 69 | −13 | 58 |
| Cocanada ... | 26 | 29·596 | −·041 | 29·502 | 88·7 | −0·9 | 96 | 6 | 78·9 | +0·5 | 73 | 10 | 82·3 | 87·1 | 77·7 | 79·1 | ·897 | +·009 | ·894 | 80 | −3 | 69 |
| Vizagapatam ... | 126 | 29·454 | −·051 | 29·374 | 89·9 | +1·1 | 98 | 4 | 79·6 | +1·4 | 77 | 4 days | 82·6 | 86·5 | 77·0 | 78·4 | ·862 | +·003 | ·872 | 77 | −3 | 70 |
| Calingapatam ... | 19 | 29·547 | −·047 | 29·473 | 90·8 | +0·9 | 97 | 3 | 79·2 | +0·7 | 75 | 9, 10 | 82·7 | 85·7 | 78·5 | 80·5 | ·930 | +·006 | ·982 | 82 | −2 | 79 |

| Cloud amount (tenths of sky). Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Rainfall, inches. Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Number of rainy days (0·10" or more). Total in the month. | Departure from normal. | Wind velocity, miles per hour. Mean. | Departure from normal. | Wind direction—Number of winds from. 8 hrs. L. M. T. N | NE | E | SE | S | SW | W | NW | Calm | 17 hrs. I. S. T. N | NE | E | SE | S | SW | W | NW | Calm | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Konkan** |
| 8·6 | − 0·2 | 8·4 | 10·87 | − 2·93 | 1·20 | 21 | 19 | − 0·2 | 8·6 | − 5·3 | 1 | 0 | 0 | 1 | 0 | 5 | 12 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 15 | 13 | 0 | Bombay |
| 9·4 | | | 12·64 | | 1·88 | 28 | 19 | | 15·3 | | 0 | 0 | 2 | 2 | 0 | 10 | 13 | 3 | 1 | | | | | | | | | | Alibag |
| 7·5 | − 0·7 | 7·8 | 27·68 | + 7·94 | 3·25 | 25 | 19 | − 4·7 | 8·6 | + 1·3 | 1 | 0 | 1 | 1 | 1 | 17 | 7 | 3 | 0 | 1 | 0 | 0 | 0 | 1 | 11 | 15 | 3 | 0 | Ratnagiri |
| 8·1 | + 0·1 | 8·1 | 15·78 | | 3·57 | 25 | 19 | | 13·7 | | 2 | 2 | 0 | 0 | 1 | 9 | 13 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 17 | 8 | 0 | Marmagao |
| 8·2 | | 8·4 | 23·52 | | 4·27 | 25 | 26 | | 3·8 | | 1 | 0 | 3 | 3 | 3 | 4 | 10 | 6 | 1 | 2 | 0 | 0 | 0 | 0 | 6 | 15 | 8 | 0 | Honavar |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bombay Deccan** |
| 6·6 | | | 10·70 | + 4·31 | 3·13 | 21 | 9 | − 2·8 | | | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 0 | 5 | | | | | | | | | | Jalgaon |
| 7·0 | + 0·4 | 7·8 | 6·27 | + 3·06 | 4·43 | 21 | 5 | − 0·9 | 8·5 | − 0·7 | 0 | 0 | 0 | 0 | 0 | 9 | 15 | 4 | 3 | 0 | 0 | 0 | 0 | 0 | 11 | 17 | 3 | 0 | Malegaon |
| 6·8 | + 0·5 | 7·1 | 2·91 | + 0·42 | 1·96 | 25 | 3 | − 1·9 | 4·4 | − 5·7 | 1 | 0 | 0 | 0 | 0 | 1 | 20 | 1 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 24 | 2 | 4 | Ahmadnagar |
| 8·8 | + 1·2 | 8·6 | 3·67 | + 0·01 | 1·28 | 25 | 7 | − 2·0 | 6·6 | | 0 | 0 | 0 | 0 | 0 | 2 | 23 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 9 | 0 | Poona |
| 7·0 | − 0·5 | 7·5 | 1·77 | − 3·10 | 0·37 | 15 | 7 | − 0·6 | 8·8 | − 0·9 | 2 | 0 | 0 | 0 | 3 | 7 | 10 | 9 | 0 | 2 | 0 | 1 | 1 | 3 | 9 | 6 | 9 | 0 | Sholapur |
| 7·8 | | 7·7 | 3·01 | | 0·46 | 26 | 11 | | 10·7 | | 0 | 0 | 0 | 0 | 0 | 3 | 18 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 18 | 12 | 0 | Miraj |
| 8·0 | + 1·1 | 8·3 | 2·47 | + 0·05 | 1·93 | 15 | 4 | − 0·5 | 8·3 | − 0·2 | 0 | 0 | 0 | 0 | 0 | 6 | 13 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 13 | 14 | 0 | Bijapur |
| 7·3 | − 1·7 | 7·2 | 21·85 | +12·18 | 4·41 | 20 | 18 | + 1·0 | 5·7 | − 8·1 | 0 | 0 | 0 | 0 | 0 | 7 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 25 | 0 | 0 | Belgaum |
| 8·8 | | 8·9 | 7·86 | | 2·77 | 15 | 14 | | 11·8 | | 0 | 0 | 0 | 0 | 0 | 10 | 16 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 15 | 8 | 0 | Gadag |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hyderabad, North** |
| 7·9 | − 0·4 | 8·7 | 7·92 | + 3·09 | 3·61 | 25 | 9 | 0 | 13·5 | + 3·7 | 0 | 0 | 0 | 0 | 0 | 5 | 25 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 4 | 22 | 3 | 0 | Aurangabad |
| 7·5 | + 0·6 | 8·1 | 9·44 | − 0·75 | 2·28 | 24 | 13 | − 1·1 | 5·8 | − 0·1 | 0 | 1 | 0 | 0 | 1 | 15 | 8 | 4 | 3 | 0 | 2 | 0 | 0 | 0 | 7 | 10 | 6 | 6 | Nizamabad |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hyderabad, South** |
| 7·4 | + 0·5 | 8·5 | 6·82 | + 1·13 | 2·23 | 17 | 5 | − 3·3 | 12·7 | + 3·7 | 1 | 0 | 0 | 0 | 0 | 8 | 15 | 7 | 0 | 2 | 0 | 1 | 1 | 0 | 4 | 16 | 7 | 0 | Gulbarga |
| 6·4 | + 0·6 | 7·2 | 4·79 | − 0·53 | 1·36 | 10 | 7 | − 1·6 | 15·3 | + 5·5 | 2 | 0 | 0 | 0 | 2 | 19 | 2 | 6 | 0 | 6 | 0 | 0 | 0 | 1 | 11 | 6 | 6 | 1 | Raichur |
| 8·0 | + 0·5 | 8·7 | 4·56 | − 1·75 | 1·06 | 14 | 11 | + 0·6 | 6·8 | − 2·0 | 1 | 0 | 0 | 0 | 0 | 1 | 21 | 8 | 0 | 6 | 1 | 0 | 0 | 0 | 6 | 11 | 5 | 2 | Hyderabad(Begumpet) |
| 7·5 | + 0·5 | 7·7 | 4·93 | − 1·62 | 2·09 | 17 | 10 | − 0·6 | 8·0 | + 1·7 | 0 | 0 | 0 | 0 | 0 | 3 | 15 | 13 | 0 | 4 | 2 | 0 | 0 | 0 | 0 | 12 | 11 | 2 | Hanamkonda |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Mysore** |
| 9·2 | + 0·9 | 9·0 | 8·83 | + 5·88 | 4·30 | 10 | 10 | + 3·1 | 9·4 | + 2·1 | 0 | 0 | 0 | 0 | 0 | 5 | 23 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 5 | 23 | 2 | 0 | Chitaldrug |
| | | | 18·72 | | 1·72 | 21 | 28 | | | | | | | | | | | | | | | | | | | | | | Balehonnur |
| 8·8 | + 0·6 | | 5·55 | + 1·89 | 1·43 | 11 | 14 | + 5·4 | 9·9 | + 4·8 | 2 | 1 | 0 | 0 | 0 | 16 | 4 | 8 | 0 | | | | | | | | | | Hassan |
| 9·2 | + 0·5 | 8·4 | 3·55 | − 1·83 | 0·80 | 11, 14 | 8 | − 1·6 | 12·5 | + 5·9 | 1 | 0 | 0 | 0 | 0 | 3 | 19 | 8 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 18 | 12 | 0 | Bangalore |
| 7·7 | − 0·5 | 7·8 | 3·28 | + 0·01 | 1·15 | 13 | 11 | + 4·3 | 8·9 | + 0·6 | 0 | 0 | 0 | 0 | 1 | 11 | 15 | 3 | 1 | 0 | 0 | 1 | 0 | 0 | 7 | 20 | 1 | 2 | Mysore |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Malabar** |
| 9·0 | + 0·7 | 8·7 | 19·48 | − 3·06 | 4·55 | 6 | 22 | − 2·8 | 5·8 | + 3·2 | 1 | 0 | 6 | 0 | 2 | 10 | 5 | 5 | 2 | 0 | 0 | 0 | 0 | 1 | 3 | 14 | 12 | 1 | Mangalore |
| 8·3 | + 0·4 | 8·9 | 15·25 | − 0·33 | 2·07 | 18 | 19 | + 0·3 | 6·7 | + 2·0 | 4 | 3 | 0 | 0 | 0 | 6 | 6 | 9 | 3 | 2 | 0 | 0 | 0 | 0 | 1 | 10 | 18 | 0 | Calicut |
| 8·3 | + 1·0 | 7·3 | 11·38 | − 1·51 | 1·71 | 7 | 16 | − 2·3 | 8·3 | + 3·6 | 5 | 7 | 2 | 0 | 0 | 1 | 11 | 4 | 1 | 1 | 0 | 0 | 0 | 0 | 2 | 13 | 15 | 0 | Cochin |
| 7·2 | − 0·7 | 6·9 | 6·59 | + 2·52 | 1·57 | 11 | 12 | + 2·8 | 8·4 | + 2·0 | 18 | 0 | 0 | 0 | 0 | 0 | 4 | 9 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 11 | 13 | 0 | Trivandrum |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras, Southeast** |
| 4·0 | + 0·8 | 4·5 | 0·30 | − 0·43 | 0·27 | 7 | 1 | − 0·1 | 11·5 | + 4·4 | 1 | 0 | 1 | 2 | 5 | 13 | 7 | 2 | 0 | 0 | 0 | 0 | 7 | 18 | 5 | 1 | 0 | 0 | Pamban |
| 7·0 | + 1·1 | 7·0 | 3·22 | − 1·03 | 0·99 | 5 | 5 | − 1·0 | 6·3 | + 3·5 | 0 | 0 | 0 | 0 | 0 | 1 | 16 | 14 | 0 | 0 | 2 | 3 | 2 | 1 | 5 | 13 | 5 | 0 | Madura |
| 4·8 | − 0·5 | 4·7 | 1·02 | − 2·57 | 0·75 | 7 | 2 | − 3·3 | 7·0 | + 2·2 | 0 | 0 | 0 | 0 | 0 | 8 | 22 | 1 | 0 | 0 | 0 | 0 | 3 | 9 | 15 | 4 | 0 | 0 | Negapatam |
| 7·1 | + 1·4 | 7·3 | 3·63 | − 0·20 | 2·76 | 7 | 4 | − 1·0 | 9·7 | + 4·0 | 0 | 0 | 0 | 0 | 0 | 1 | 26 | 4 | 0 | 4 | 0 | 0 | 0 | 0 | 2 | 22 | 3 | 0 | Trichinopoly |
| 7·0 | + 2·0 | 6·8 | 2·31 | + 1·18 | 1·62 | 11 | 5 | + 2·3 | 11·6 | + 6·2 | 0 | 0 | 0 | 1 | 6 | 14 | 8 | 0 | 2 | 1 | 0 | 0 | 0 | 6 | 15 | 9 | 0 | 0 | Coimbatore |
| 7·1 | + 0·6 | 8·0 | 8·08 | + 1·24 | 6·94 | 7 | 6 | − 4·5 | 6·0 | + 2·7 | 0 | 0 | 0 | 0 | 8 | 14 | 8 | 1 | 0 | 1 | 0 | 0 | 0 | 4 | 12 | 11 | 3 | 0 | Salem |
| 6·0 | + 0·3 | 6·9 | 3·93 | − 1·04 | 2·95 | 5 | 3 | − 4·5 | 6·7 | + 3·4 | 0 | 1 | 0 | 0 | 1 | 18 | 9 | 1 | 1 | 0 | 0 | 2 | 8 | 5 | 10 | 5 | 1 | 0 | Cuddalore |
| 3·3 | − 2·0 | 4·9 | 0·22 | − 6·06 | 0·08 | 9 | 0 | − 7·3 | 6·4 | + 3·1 | 1 | 0 | 1 | 0 | 0 | 6 | 9 | 14 | 0 | 3 | 2 | 0 | 0 | 1 | 8 | 5 | 12 | 0 | Vellore |
| 7·3 | + 0·7 | 9·2 | 0·86 | − 3·78 | 0·38 | 8 | 3 | − 4·9 | 11·0 | + 2·0 | 0 | 0 | 0 | 0 | 0 | 5 | 23 | 3 | 0 | 1 | 0 | 7 | 9 | 3 | 2 | 7 | 2 | 0 | Madras |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras, Deccan** |
| 8·1 | + 0·8 | 8·4 | 1·97 | − 3·84 | 0·50 | 15 | 7 | − 1·0 | 7·5 | | 0 | 0 | 0 | 0 | 0 | 1 | 21 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 13 | 0 | Cuddapah |
| 7·4 | 0 | 8·1 | 3·26 | + 0·94 | 1·44 | 10 | 5 | + 0·9 | 10·3 | + 2·4 | 1 | 0 | 0 | 0 | 0 | 3 | 14 | 12 | 1 | 2 | 0 | 0 | 0 | 0 | 3 | 14 | 12 | 0 | Bellary |
| 8·6 | + 1·4 | 9·3 | 4·24 | − 0·80 | 1·40 | 14 | 10 | + 0·9 | 15·1 | + 6·3 | 0 | 0 | 0 | 0 | 0 | 9 | 18 | 4 | 0 | 2 | 0 | 0 | 0 | 0 | 7 | 13 | 8 | 1 | Kurnool |
| 8·4 | | 9·1 | 3·04 | | 1·22 | 14 | 6 | | 10·9[b] | | 1 | 0 | 0 | 0 | 1 | 8 | 21 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 6 | 19 | 3 | 0 | Rentichintala |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras Coast, North** |
| 7·5 | − 0·3 | 8·1 | 1·00 | − 2·27 | 0·25 | 8 | 6 | + 0·3 | 7·5 | + 1·6 | 0 | 0 | 0 | 0 | 0 | 4 | 23 | 4 | 0 | 0 | 2 | 3 | 0 | 0 | 4 | 20 | 2 | 0 | Nellore |
| | | | 3·24 | − 3·67 | 2·10 | 14 | 7 | − 3·8 | 8·4 | + 2·5 | 1 | 0 | 0 | 0 | 2 | 11 | 3 | 14 | 0 | 0 | 0 | 0 | 5 | 0 | 3 | 5 | 18 | 0 | Masulipatam |
| 6·1 | − 1·2 | 6·5 | 5·50 | + 0·01 | 1·70 | 16 | 6 | − 3·6 | 7·3 | + 2·2 | 0 | 0 | 0 | 0 | 0 | 13 | 11 | 0 | 2 | 1 | 0 | 1 | 1 | 0 | 14 | 12 | 1 | 1 | Cocanada |
| 7·9 | 0 | 8·1 | 1·34 | − 3·52 | 0·39 | 11 | 7 | − 1·4 | 6·3 | + 2·7 | 0 | 0 | 0 | 0 | 1 | 5 | 15 | 3 | 7 | 0 | 0 | 0 | 0 | 8 | 14 | 7 | 1 | 1 | Vizagapatam |
| 7·3 | + 1·3 | 7·6 | 2·42 | − 5·50 | 0·82 | 9 | 4 | − 5·9 | 6·2 | + 0·4 | 0 | 0 | 0 | 0 | 0 | 3 | 15 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 13 | 0 | 0 | Calingapatam |

b—Mean of 29 days.

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relative humidity % | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **Hill Stations, excluding Kashmir and Baluchistan** | | | | | | | | | | | | | | | | | | | | | | |
| Shillong ... | 4,921 | 24·951 | − ·024 | 24·887 | 75·6 | + 0·7 | 81 | 25,29,30 | 64·5 | + 0·8 | 61 | 5,7 | 69·5 | 70·7 | 65·4 | 66·5 | ·579 | − ·016 | ·603 | 81 | − 5 | 80 |
| Cherrapunji ... | 4,309 | 25·506 | − ·021 | 25·455 | 74·3 | + 2·1 | 83 | 29 | 65·7 | + 0·7 | 62 | 3 | 68·9 | 70·7 | 66·4 | 68·1 | ·609 | − ·030 | ·654 | 89 | − 6 | 88 |
| Aijal ... | 3,599 | 26·121 | | 26·054 | 77·6 | | 83 | 29, 30 | 65·9 | | 60 | 8 | 70·7 | 71·1 | 68·4 | 69·3 | ·654 | | ·684 | 89 | | 91 |
| Darjiling ... | 7,432 | 22·823 | − ·022 | | 65·9 | + 0·7 | 74 | 29 | 57·0 | − 0·3 | 54 | 5, 10 | 61·0 | | 59·6 | | ·493 | − ·025 | | 93 | − 3 | |
| Kalimpong ... | 3,913 | 25·855 | − ·017 | 25·785 | 76·9 | + 2·2 | 85 | 23 | 66·8 | − 0·1 | 63 | 24 | 71·4 | 72·1 | 69·1 | 69·8 | ·678 | − ·010 | ·703 | 89 | − 6 | 89 |
| Katmandu ... | 4,388 | 25·451 | | 25·387 | 84·8 | + 0·5 | 92 | 29 | 67·3 | − 0·1 | 64 | 6 | 73·6 | 78·0 | 69·6 | 74·9 | ·675 | | ·828 | 82 | | 87 |
| Muktesar ... | 7,592 | 22·705 | − ·011 | 22·658 | 68·6 | − 0·2 | 74 | 23, 30 | 57·5 | + 0·3 | 55 | 6, 7 | 61·0 | 64·3 | 58·9 | 62·3 | ·478 | − ·024 | ·584 | 89 | − 5 | 90 |
| Mussooree ... | 6,940 | 23·228 | + ·026 | 23·196 | 69·2 | + 0·2 | 75 | 24 | 59·7 | − 0·2 | 57 | 7 | 63·1 | 65·7 | 61·6 | 64·5 | ·539 | − ·015 | ·606 | 92 | − 3 | 94 |
| Simla ... | 7,224 | 22·987 | + ·006 | 22·944 | 69·7 | + 1·0 | 73 | 5 days | 59·4 | + 0·2 | 55 | 2 | 63·4 | 66·5 | 60·0 | 63·1 | ·480 | − ·022 | ·538 | 83 | − 3 | 84 |
| Murree ... | 7,082 | 23·101 | + ·021 | 23·072 | 72·9 | + 2·1 | 77 | 5 days | 59·4 | + 2·5 | 52 | 7 | 64·8 | 70·3 | 60·8 | 64·9 | ·494 | − ·032 | ·558 | 80 | − 4 | 76 |
| Cherat ... | 4,272 | 25·486 | − ·015 | | 87·7 | + 1·6 | 95 | 13, 14 | 71·0 | + 1·1 | 62 | 5 | 74·7 | | 67·7 | | ·602 | − ·034 | | 71 | − 4 | |
| Parachinar ... | 5,673 | 24·290 | + ·013 | 24·254 | 85·5 | + 0·5 | 90 | 4 days | 65·6 | + 0·7 | 57 | 8 | 74·6 | 81·0 | 63·6 | 64·9 | ·479 | − ·049 | ·448 | 54 | − 9 | 43 |
| Drosh ... | 4,723 | 25·096 | | | 93·6 | − 1·9 | 98 | 3, 25 | 73·7 | + 1·5 | 63 | 8 | 77·2 | | 66·4 | | ·510 | − ·032 | | 57 | 0 | |
| Mount Abu ... | 3,945 | 25·815 | 0 | 25·768 | 76·9 | + 4·8 | 81 | 22, 24 | 65·1 | + 0·7 | 63 | 9 days | 63·3 | 74·9 | 66·0 | 67·9 | ·609 | − ·007 | ·602 | 89 | − 6 | 71 |
| Pachmarhi ... | 3,528 | 26·183 | − ·032 | 26·125 | 77·0 | + 2·2 | 82 | 6 days | 67·3 | + 0·3 | 59 | 17 | 69·9 | 73·8 | 67·3 | 69·9 | ·638 | − ·017 | ·683 | 88 | − 5 | 84 |
| Mahabaleshwar ... | 4,534 | 25·368 | | 25·321 | 65·7 | | 70 | 5 days | 60·8 | | 58 | 22 | 63·0 | 63·9 | 62·9 | 63·7 | ·573 | | ·589 | 100 | | 99 |
| Mercara ... | 3,781 | 26·106 | − ·008 | 26·049 | 69·6 | + 0·2 | 79 | 11 | 62·6 | + 0·8 | 61 | 2, 13, 28 | 64·0 | 66·7 | 63·8 | 65·6 | ·591 | + ·011 | ·618 | 99 | + 3 | 94 |
| Ootacamund ... | 7,364 | 22·992 | − ·001 | 22·937 | 61·8 | − 1·1 | 67 | 1, 2 | 51·5 | − 0·2 | 47 | 4 | 55·4 | 57·7 | 53·2 | 55·1 | ·384 | − ·010 | ·408 | 87 | 0 | 85 |
| Coonoor ... | 5,730 | 24·362 | | | 71·4 | | 75 | 11, 29 | 57·9 | | 50 | 2 | 65·0 | | 58·3 | | ·411 | | | 68 | | |
| Kodaikanal ... | 7,688 | 22·725 | 0 | 22·680 | 63·4 | + 1·0 | 68 | 26, 28 | 51·8 | 0 | 50 | 7 days | 55·6 | 57·8 | 51·7 | 55·0 | ·343 | − ·026 | ·402 | 78 | 0 | 85 |
| **Ceylon** | | | | | | | | | | | | | | | | | | | | | | |
| Colombo ... | 24 | 29·820 | 0 | 29·744 | 83·9 | − 2·0 | 36 | 28 | 77·2 | 0 | 73 | 11, 12 | 79·7 | 82·2 | 75·7 | 76·9 | ·843 | − ·015 | ·859 | 83 | − 1 | 78 |
| Trincomalee ... | 24 | 29·748 | + ·025 | 29·658 | 91·8 | − 0·8 | 97 | 4 | 77·1 | + 0·2 | 73 | 27 | 80·6 | 86·4 | 74·2 | 75·8 | ·765 | − ·056 | ·758 | 74 | − 6 | 61 |
| Hambantota ... | 61 | 29·740 | − ·016 | 29·654 | 87·5 | + 0·5 | 93 | 2 | 75·8 | − 0·4 | 73 | 10,11,12 | 78·3 | 83·2 | 74·9 | 74·6 | ·826 | − ·003 | ·749 | 85 | − 4 | 67 |
| Nuwara Eliya ... | 6,170 | 24·025 | | 23·963 | 64·8 | | 72 | 4 | 53·3 | | 43 | 3 | 57·8 | 61·5 | 55·9 | 58·0 | ·425 | | ·445 | 89 | | 82 |
| **Arabia** | | | | | | | | | | | | | | | | | | | | | | |
| *Aden ... | 98 | 29·529 | − ·040 | | 94·1 | + 2·1 | 100 | 6, 7 | 82·6 | + 2·1 | 18 | 11 | 84·5 | | 79·9 | | ·969 | + ·101 | | 82 | + 5 | |

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

| Cloud amount (tenths of sky). | | | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | | Wind velocity, miles per hour. | | Wind direction—Number of winds from | | | | | | | | | | | | | | | | | | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | 8 hrs. L. M. T. | | | | | | | | | 17 hrs. I. S. T. | | | | | | | | | |
| Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. | Mean. | Departure from normal. | N | NE | E | SE | S | SW | W | NW | Calm | N | NE | E | SE | S | SW | W | NW | Calm | |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hill Stations, excluding Kashmir and Baluchistan** |
| 8·3 | +0·4 | 9·2 | 7·25 | − 7·11 | 1·28 | 16 | 14 | − 5·3 | 3·1 | + 1·6 | 0 | 0 | 6 | 3 | 3 | 1 | 0 | 0 | 18 | 0 | 1 | 3 | 2 | 2 | 2 | 1 | 0 | 20 | Shillong |
| 8·4 | −0·5 | 8·2 | 47·61 | −32·23 | 5·63 | 9 | 20 | − 6·7 | 6·6 | + 2·9 | 1 | 14 | 4 | 3 | 3 | 5 | 1 | 0 | 0 | 1 | 9 | 7 | 2 | 2 | 8 | 1 | 0 | 1 | Cherrapunji |
| 7·4 | | 8·0 | 8·53 | | 1·38 | 25 | 17 | | 5·4 | | 0 | 2 | 10 | 5 | 5 | 6 | 0 | 1 | 2 | 1 | 1 | 8 | 5 | 1 | 9 | 2 | 1 | 3 | Aijal |
| 8·3 | −0·8 | | 21·65 | − 6·21 | 3·22 | 19 | 19 | − 5·1 | 6·1 | + 2·7 | 0 | 3 | 20 | 2 | 1 | 1 | 0 | 0 | 4 | | | | | | | | | | Darjiling |
| 6·0 | −1·5 | 6·5 | 22·21 | + 3·04 | 4·77 | 19 | 17 | − 4·1 | 5·9 | | 0 | 0 | 0 | 9 | 0 | 0 | 2 | 18 | 2 | 0 | 0 | 3 | 19 | 2 | 1 | 3 | 3 | 0 | Kalimpong |
| 7·6 | | 8·1 | 7·09 | − 7·68 | 1·01 | 18 | 17 | − 5·1 | 0·9 | | 0 | 0 | 5 | 4 | 1 | 0 | 0 | 0 | 21 | 6 | 2 | 2 | 2 | 2 | 1 | 0 | 4 | 12 | Katmandu |
| 6·7 | −1·8 | 8·2 | 6·96 | − 4·89 | 2·08 | 14 | 13 | − 4·0 | 7·8 | + 3·3 | 1 | 3 | 2 | 2 | 0 | 6 | 12 | 1 | 4 | 0 | 0 | 0 | 1 | 0 | 10 | 17 | 1 | 2 | Muktesar |
| 7·5 | −0·3 | 8·8 | 13·38 | | 4·03 | 15 | 17 | | 4·2 | | 7 | 2 | 1 | 2 | 3 | 1 | 0 | 3 | 12 | 3 | 1 | 0 | 0 | 8 | 6 | 0 | 0 | 13 | Mussooree |
| 7·5 | −0·5 | 8·6 | 4·72 | −12·61 | 1·33 | 20 | 9 | −10·5 | 2·0 | − 0·5 | 7 | 10 | 1 | 5 | 5 | 1 | 0 | 1 | 1 | 2 | 5 | 2 | 2 | 6 | 4 | 5 | 4 | 1 | Simla |
| 6·2 | +0·8 | 6·0 | 4·87 | −10·01 | 1·67 | 7 | 10 | − 4·6 | 5·2 | | 0 | 1 | 2 | 3 | 2 | 3 | 13 | 7 | 0 | 1 | 0 | 1 | 3 | 4 | 4 | 12 | 4 | 2 | Murree |
| 3·8 | −0·5 | | 3·58 | − 0·72 | 1·26 | 7 | 4 | − 2·1 | 5·8 | + 0·9 | 3 | 1 | 0 | 9 | 9 | 1 | 0 | 2 | 6 | | | | | | | | | | Cherat |
| 1·2 | −2·3 | 4·3 | 2·75 | − 0·88 | 0·90 | 29 | 6 | − 1·7 | 4·3 | + 2·2 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 28 | 2 | 2 | 5 | 14 | 4 | 0 | 0 | 0 | 4 | Parachinar |
| 2·4 | 0 | | 0·05 | − 0·65 | 0·04 | 8 | 0 | − 2·3 | 6·6 | + 2·4 | 0 | 0 | 1 | 0 | 0 | 6 | 5 | 0 | 19 | | | | | | | | | | Drosh |
| 8·5 | −0·4 | 7·0 | 8·24 | −14·14 | 2·54 | 28 | 5 | − 9·4 | 7·2 | − 0·9 | 3 | 1 | 1 | 1 | 1 | 14 | 6 | 1 | 3 | 0 | 2 | 1 | 1 | 9 | 10 | 6 | 1 | 1 | Mount Abu |
| 9·1 | 0 | 8·9 | 35·50 | +12·20 | 10·70 | 31 | 20 | − 1·5 | 5·0 | − 1·9 | 1 | 1 | 1 | 0 | 1 | 1 | 17 | 9 | 0 | 2 | 1 | 1 | 0 | 1 | 1 | 17 | 6 | 2 | Pachmarhi |
| 10·0 | | 10·0 | 17·75 | − 4·03 | 9·83 | 26 | 28 | − 1·8 | 10·8 | | 1 | 0 | 0 | 0 | 0 | 9 | 18 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 18 | 6 | 0 | Mahabaleshwar |
| 8·5 | −0·9 | 7·2 | 26·17 | + 1·35 | 2·85 | 13 | 26 | − 0·3 | 11·4 | + 5·7 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 13 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 15 | 2 | Mercara |
| 8·2 | −0·2 | 8·4 | 7·82 | + 2·23 | 2·04 | 10 | 14 | + 1·7 | 7·0 | + 2·0 | 1 | 2 | 0 | 0 | 0 | 5 | 15 | 3 | 5 | 1 | 3 | 0 | 0 | 0 | 4 | 16 | 3 | 4 | Ootacamund |
| 7·5 | | | 2·99 | | 1·05 | 13 | 6 | | 5·9 | | 2 | 0 | 1 | 2 | 4 | 6 | 2 | 12 | 2 | | | | | | | | | | Coonoor |
| 6·5 | +0·3 | 8·2 | 6·44 | − 0·55 | 2·48 | 10 | 11 | − 1·1 | 8·8 | − 0·7 | 1 | 1 | 0 | 0 | 0 | 0 | 3 | 22 | 4 | 1 | 4 | 0 | 1 | 0 | 0 | 1 | 20 | 4 | Kodaikanal |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Ceylon** |
| 7·0 | −0·1 | 7·5 | 6·72 | + 3·45 | 3·65 | 11 | 4 | − 2·3 | | | 0 | 0 | 0 | 0 | 0 | 13 | 14 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 15 | 4 | 0 | Colombo |
| 5·7 | +1·5 | 6·9 | 0·53 | − 3·66 | 0·40 | 8 | 2 | − 3·0 | | | 0 | 0 | 0 | 0 | 0 | 15 | 16 | 0 | 0 | 2 | 2 | 2 | 1 | 0 | 10 | 12 | 2 | 0 | Trincomalee |
| 5·4 | +0·9 | 6·3 | 1·51 | + 0·38 | 0·47 | 12 | 4 | + 0·9 | | | 0 | 0 | 0 | 0 | 0 | 21 | 10 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 16 | 13 | 0 | 1 | Hambantota |
| 8·2 | | 8·5 | 7·51 | − 0·59 | 2·27 | 11 | 9 | | | | | | | | | | | | | | | | | | | | | | Nuwara Eliya |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Arabia** |
| 2·0 | −2·8 | | 0 | − 0·11 | 0 | | 0 | − 0·3 | | | 10 | 6 | 0 | 2 | 3 | 0 | 9 | 0 | 1 | | | | | | | | | | *Aden |

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relative humidity % | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 4 hrs. G. M. T. | Mean 12 hrs. G. M. T. | Mean 4 hrs. G. M. T. | Mean 12 hrs. G. M. T. | Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. | Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **Iran** | | | | | | | | | | | | | | | | | | | | | | |
| Charbar ... | 25 | 29·535 | | 29·455 | 87·1 | | 94 | 12 | | | | | 80·8 | 84·8 | 75·7 | 77·0 | ·838 | | ·828 | 77 | | 68 |
| Jask ... | 13 | 29·530 | | 29·446 | 92·2 | − 2·2 | 96 | 12 | 82·2 | − 1·6 | 78 | 19 | 86·9 | 90·8 | 80·4 | 82·6 | ·945 | | 1·030 | 75 | | 70 |
| Bandar Abbas ... | 29 | 29·486 | | 29·406 | 97·9 | | 108 | 21 | 85·1 | | 81 | 24 | 90·7 | 95·9 | 83·1 | 85·8 | 1·037 | | 1·117 | 73 | | 66 |
| Bushire ... | 14 | 29·410 | | 29·338 | 94·5 | − 2·1 | 100 | 2 | 84·2 | + 0·3 | 76 | 31 | 88·1 | 93·2 | 83·4 | 87·2 | 1·078 | | 1·213 | 81 | | 78 |
| Ispahan (*k*) ... | 5,817 | | | | 95·1 | − 0·6 | 99 | 10 | 63·8 | + 0·1 | 60 | 9 | 74·6 | 94·5 | 59·6 | 68·3 | ·360 | | ·409 | 40 | | 25 |
| Meshed ... | 3,104 | 26·49* | | 26·43* | 94·5 | + 4·1 | 100 | 11 | 54·4 | − 4·3 | 48 | 17 | 70·9 | 91·2 | 58·6 | 66·2 | ·354 | | ·347 | 46 | | 24 |
| Seistan ... | | | | | 104·8 | + 4·7 | 110 | 11 | 75·1 | − 1·1 | 73 | 19 | 88·7 | 102·9 | 71·5 | 75·4 | ·544 | | ·520 | 42 | | 25 |
| **Arabia** | | | | | | | | | | | | | | | | | | | | | | |
| Bahrain ... | 8 | 29·513 | | 29·495 | 97·7 | + 0·1 | 101 | 21 | 84·7 | − 0·9 | 80 | 10, 31 | 90·1 | 95·6 | 80·5 | 84·3 | ·938 | | 1·020 | 65 | | 61 |
| Muscat ... | 15 | 29·509 | | 29·458 | 87·7 | − 2·5 | 95 | 13, 14 | 80·6 | − 3·4 | 77 | 9 | 83·3 | 84·9 | 80·0 | 80·7 | ·986 | | 1·013 | 86 | | 83 |
| Sharjah ... | 18 | 29·505 | | 29·435 | 101·0 | | 109 | 14,18,19 | 81·7 | | 78 | 19 | 89·5 | 96·4 | 81·7 | 87·5 | ·994 | | 1·172 | 71 | | 69 |

* Aneroid. (*k*)—Mean of 30 days.

## TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—AUGUST 1939

| 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 ... | 91·6 | + 1·3 | 99 | 25, 29 | 76·0 | − 0·5 | 74 | 10, 17 | 81·1 | 77·8 | ·914 | | 85 | | | 7·03 | − 1·03 | 1·54 | 15 | 10 | − 1·4 | | |
| **Bengal** | | | | | | | | | | | | | | | | | | | | | | | |
| Pabna ... | 88·5 | − 1·6 | 96 | 29 | 78·5 | + 2·2 | 74 | 9 | 82·4 | 79·7 | ·989 | + ·014 | 89 | + 2 | | 19·70 | + 9·43 | 3·73 | 2 | 14 | − 2·0 | | |
| **Punjab, East and North** | | | | | | | | | | | | | | | | | | | | | | | |
| Gurdaspur ... | 95·2 | | 101 | 4 days | 77·6 | | 71 | 2 | 83·9 | 77·7 | ·877 | | 75 | | 5·1 | 3·68 | | 1·02 | 31 | 7 | | S 40 E | 1 |
| **Kashmir** | | | | | | | | | | | | | | | | | | | | | | | |
| Jammu ... | 94·9 | + 3·0 | 100 | 31 | 80·8 | + 3·3 | 71 | 7 | 84·3 | 76·2 | ·804 | − ·059 | 67 | − 12 | 5·3 | 4·04 | − 8·33 | 2·67 | 5 | 4 | − 7·3 | N 20 W | |
| Kargil ... | | | | | 61·8 | + 4·1 | 56 | 6, 8 | 66·5 | 58·5 | ·420 | + ·109 | 65 | + 22 | 3·3 | 0·32 | + 0·01 | 0·18 | 27 | 1 | − 0·1 | | |
| **N.W. F. Province** | | | | | | | | | | | | | | | | | | | | | | | |
| Bannu ... | 103·4 | + 3·9 | 102 | 13,20,25 | 82·4 | + 2·5 | 73 | 7, 27 | 89·9 | 76·4 | ·735 | − ·082 | 52 | − 12 | 2·6[d] | 0·59 | − 1·78 | 0·41 | 27 | 2 | − 1·5 | N 27 E | |
| Wana ... | 90·7 | | 95 | 11,13,14 | 69·7 | | 63 | 9 | 78·3 | 67·7 | ·554 | | 58 | | 0·8 | 0·42 | | 0·21 | 24 | 2 | | S 89 E | |
| **Hyderabad, North** | | | | | | | | | | | | | | | | | | | | | | | |
| Bidar ... | 85·3 | + 1·6 | 96 | 11 | 70·7 | + 2·8 | 67 | 21 | 74·6 | 70·0 | ·676 | − ·031 | 80 | − 5 | 8·2 | 5·90 | − 1·29 | 0·99 | 24 | 12 | + 0·6 | S 87 W | 13 |
| **Tibet** | | | | | | | | | | | | | | | | | | | | | | | |
| Yatung (Chumbi) ... | 66·0 | + 2·2 | 71 | 28, 29 | 49·0 | − 2·0 | 44 | 24 | 55·5 | 54·2 | ·407 | + ·001 | 93 | + 3 | 6·0 | 3·03 | − 4·59 | 0·35 | 12 | 12 | − 7·7 | | |
| **Iran** | | | | | | | | | | | | | | | | | | | | | | | |
| Zahidan ... | 95·2 | | 102 | 27 | 61·9 | | 53 | 17 | 80·3 | 70·3 | ·622 | | 61 | | 0 | 0 | | 0 | | 0 | | Calm | |

*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. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | 4 hrs. G. M. T. | | | | | | | | | 12 hrs. G. M. T. | | | | | | | | | |
| Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. | Mean. | Departure from normal. | N | NE | E | SE | S | SW | W | NW | Calm | N | NE | E | SE | S | SW | W | NW | Calm | |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Iran** |
| 5·9 | | 2·0[a] | 0 | | 0 | | 0 | | | | 0 | 2 | 9 | 1 | 0 | 0 | 0 | 0 | 19 | 0 | 0 | 2 | 17 | 1 | 2 | 0 | 0 | 8 | Charbar |
| 3·3 | | 1·4 | 0 | − 0·01 | 0 | | 0 | 0 | 8·8 | − 0·7 | 0 | 2 | 27 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 4 | 8 | 7 | 8 | 4 | 0 | 0 | Jask |
| 2·0 | | 1·0 | 0 | | 0 | | 0 | | 6·4 | | 3 | 6 | 5 | 4 | 2 | 1 | 1 | 0 | 9 | 0 | 0 | 0 | 14 | 14 | 3 | 0 | 0 | 0 | Bandar Abbas |
| 0·9 | | 0·3 | 0 | 0 | 0 | | 0 | 0 | 9·6 | + 4·5 | 7 | 3 | 2 | 1 | 1 | 2 | 0 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 15 | 14 | 0 | Bushire |
| 2·7 | | 2·0 | 0 | − 0·01 | 0 | | 0 | 0 | 1·9 | − 0·1 | 2 | 3 | 0 | 1 | 0 | 0 | 1 | 1 | 12 | 1 | 3 | 4 | 2 | 0 | 0 | 0 | 1 | 9 | Ispahan (*k*) |
| 0 | | 0·1 | 0 | − 0·03 | 0 | | 0 | − 0·1 | 1·4 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | 1 | 1 | 26 | 0 | 0 | 0 | 0 | 0 | 3 | Meshed |
| 0·6 | | 0·6 | 0 | 0 | 0 | | 0 | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 11 | Seistan |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Arabia** |
| 0·9 | | 0·5 | 0 | 0 | 0 | | 0 | 0 | 6·2 | | 1 | 0 | 1 | 0 | 0 | 2 | 11 | 16 | 0 | 5 | 1 | 2 | 0 | 0 | 0 | 0 | 28 | 0 | Bahrain |
| 2·5 | | 0·7 | 0 | − 0·03 | 0 | | 0 | − 0·1 | 2·0 | − 1·1 | 1 | 3 | 0 | 9 | 0 | 1 | 0 | 1 | 16 | 1 | 1 | 0 | 16 | 0 | 0 | 0 | 0 | 13 | Muscat |
| 1·5 | | 1·1 | 0 | | 0 | | 0 | | 6·0 | | 0 | 1 | 3 | 12 | 9 | 1 | 0 | 0 | 5 | 3 | 1 | 0 | 0 | 0 | 0 | 4 | 23 | 0 | Sharjah |

*a*—Mean of 30 days.

## TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—AUGUST 1939

| DIVISION. | STATION. | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | |
|---|---|---|---|---|---|---|---|
| | | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Bengal ... | Bankura ... | 18·77 | +7·30 | 7·20 | 4 | 16 | +0·2 |
| | Rajshahi ... | 16·18 | +5·86 | 4·42 | 1 | 17 | +2·4 |
| | Sirajganj ... | 19·30 | +7·80 | 3·80 | 2 | 17 | +1·6 |
| | Rangpur ... | 12·87 | −0·76 | 2·85 | 2 | 11 | −3·1 |
| | Cooch Behar ... | 16·66 | −8·49 | 6·20 | 12 | 11 | −7·2 |
| Bihar ... | Muzaffarpur ... | 9·14 | −4·28 | 1·60 | 12 | 16 | +2·3 |
| | Chapra ... | 10·92 | −0·94 | 1·12 | 9 | 19 | +5·5 |
| | Arrah ... | 9·10 | −2·55 | 1·85 | 18 | 18 | +3·9 |
| | Dehri ... | 11·19 | −2·01 | 3·00 | 10 | 12 | −2·5 |
| United Provinces West. | Meerut ... | 3·06 | −5·63 | 1·00 | 31 | 6 | −3·6 |
| Punjab, East and North. | Dharampore ... | 3·81 | | 0·65 | 5, 25 | 10 | |
| | Kyelang ... | 0·34 | −1·12 | 0·14 | 16 | 1 | −2·9 |
| | Dalhousie ... | 10·74 | −12·17 | 2·27 | 15 | 15 | −4·5 |
| Kashmir ... | Sonamarg ... | 4·50 | +0·90 | 2·06 | 6 | 9 | +0·3 |
| | Gurez ... | 1·44 | | 0·52 | 9 | 4 | |
| Baluchistan ... | Harnai ... | 0·87 | −1·96 | 0·70 | 8 | 2 | −2·5 |
| Rajputana, East... | Udaipur ... | 6·75 | −0·17 | 1·80 | 28 | 7 | −1·6 |
| Bombay Deccan ... | Khandala ... | 63·14 | | 11·66 | 25 | 27 | |
| Hyderabad, North. | Parbhani ... | 9·52 | +4·13 | 3·84 | 24 | 10 | +1·5 |
| Madras Southeast. | Palamcottah ... | 1·15 | +0·59 | 0·56 | 9 | 2 | +1·0 |
| Madras Deccan ... | Anantapur ... | 4·82 | +2·67 | 1·76 | 10 | 6 | +2·0 |
| Sikkim ... | Lachung ... | 7·60 | −2·12 | 0·90 | 12 | 26 | +1·2 |

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# INDIA WEATHER REVIEW, 1929

## Monthly Weather Report

### *September*

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WEATHER BUREAU

*Published by authority of the Government of India*

*Summary.*—The Arabian Sea monsoon began to withdraw after the second week of the month; in the latter half of the month its activity was practically confined to Malabar. The Bay branch of the monsoon remained active in the United Provinces till the end of the third week and in northeast India till the end of the fourth. It was continuing to be active in Assam and Bengal at the end of the month. The month's rainfall was in large defect practically over the whole of northwest India and in moderate to large defect over the greater part of the Peninsula.

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The last depression of August became unimportant near Gwalior on the 2nd. In connection with this depression, the monsoon was active in Gujarat, east Rajputana, west Central India and the west Central Provinces and extended to the United Provinces-Punjab hills on the first three days of the month. Thereafter the rainfall in Gujarat and east Rajputana practically ceased. In association with a depression which formed at the head of the Bay on the 5th and after a westward travel, disappeared near Jhansi on the 8th, widespread moderate to heavy rain occurred in the central parts of the country. During the second week of the month the Bay branch of the monsoon was moderate to strong over the region from northeast India to the Punjab hills and under the influence of two western disturbances passing through the extreme north of the country, rainfall extended to Kashmir and the North-West Frontier Province on three days. A land depression formed over Chota Nagpur on the 13th and moved to the west United Provinces causing an extension of rainfall in the third week into the United Provinces. Some locally heavy falls of rain occurred; a very heavy fall of 16″ in two days at Agra is reported to have caused much damage there. After the disappearance of this depression, the Bay monsoon receded from the United Provinces but continued generally active in northeast India till about the end of the month. At the end of the month, its activity became confined to Assam and Bengal. In the fourth week of the month, another depression travelled from the east central Bay of Bengal to Chota Nagpur, then recurved towards the northeast and filled up over Assam. In association with this depression, the Bay monsoon was unusually strong over northeast India, excluding Orissa, in the fourth week of the month. On the last day of the month another depression had formed in the east central Bay of Bengal.

After the second week, the Arabian Sea branch of the monsoon weakened and began to withdraw from the country. During the second half of the month its activity was practically confined to Malabar.

Thundershowers were fairly frequent in the eastern half of the Peninsula in the second half of the month, but the associated precipitation was not sufficient to make up the deficiency in rainfall during the first fortnight.

The total rainfall for the month was in large excess in the west United Provinces, in moderate excess in Assam, Bihar, the east United Provinces and the North-West Frontier Province and in slight excess in the Bay Islands, Chota Nagpur and central India. It was normal in Bengal, Orissa, southeast Madras and the Madras Deccan and in slight defect in south Hyderabad. Elsewhere it was in moderate to large defect.

Day temperatures were above normal in the Punjab, Kashmir and the North-West Frontier Province on the first five days of the month and again between the 20th and 25th and in Rajputana between the 19th and 24th. Day temperatures were below normal in the central parts of the country on the first three days of the month and again between the 7th and 11th.

Both the mean maximum and minimum temperatures of the month were above normal in the southwest Punjab and Kashmir. The mean maximum temperature was also above normal in the east and north Punjab and the North-West Frontier Province and the minimum in Baluchistan.

The mean humidity of the month was in defect in the North-West Frontier Province and normal elsewhere.

The mean cloud amount was in excess in the whole of northeast India and in the United Provinces, Sind, Gujarat and southeast Madras. It was in defect in the southwest Punjab, Kashmir 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 31 sub-divisions; these means are based on observations at stations, the monthly mean data for which are given in subsequent tables.

POONA No. 5:
*The 22nd November 1939.*

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

| | Rainfall. | | | | Departure from normal of | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | 8 hrs. L. M. T. | | |
| | Actual. | Normal. | Departure from normal. | Percentage departure from normal. | Maximum temperature. | Minimum temperature. | Vapour pressure. | Relative humidity. | Cloud. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| **Division** | " | " | " | | ° | ° | " | % | |
| 1. Assam ... | 14·08 | 10·81 | +3·27 | + 30 | +0·1 | +0·2 | +·006 | + 1 | +1·7 |
| 2. Bengal ... | 11·33 | 11·31 | +0·02 | 0 | −0·1 | +0·5 | +·006 | 0 | +1·5 |
| 3. Orissa ... | 8·88 | 8·99 | −0·11 | − 1 | +0·2 | +0·1 | +·011 | + 1 | +2·3 |
| 4. Bihar ... | 10·66 | 8·52 | +2·14 | + 25 | −0·4 | +0·2 | +·013 | + 1 | +1·5 |
| 5. United Provinces. | 10·65 | 6·72 | +3·93 | + 58 | −1·1 | +0·4 | +·025 | + 3 | +1·8 |
| 6. Punjab ... | 1·53 | 2·38 | −0·85 | − 36 | +3·4 | +2·1 | +·009 | − 5 | −0·3 |
| 7. North-West Frontier Province. | 0·92 | 0·66 | +0·26 | + 39 | +3·5 | +1·9 | −·032 | −10 | −0·8 |
| 8. Sind ... | 0 | 0·41 | −0·41 | −100 | +0·6 | +0·5 | −·005 | − 1 | +1·0 |
| **Sub-division** | | | | | | | | | |
| 1. Bay Islands ... | 20·18 | 17·18 | +3·00 | + 17 | +0·5 | + 0·2 | −·014 | − 2 | +1·5 |
| 2. Assam ... | 14·08 | 10·81 | +3·27 | + 30 | +0·1 | + 0·2 | +·006 | + 1 | +1·7 |
| 3. Bengal ... | 11·33 | 11·31 | +0·02 | 0 | −0·1 | + 0·5 | +·006 | 0 | +1·5 |
| 4. Orissa ... | 8·88 | 8·99 | −0·11 | − 1 | +0·2 | + 0·1 | +·011 | + 1 | +2·3 |
| 5. Chota Nagpur ... | 9·89 | 8·27 | +1·62 | + 20 | −1·0 | 0 | +·020 | + 3 | +1·7 |
| 6. Bihar ... | 11·00 | 8·62 | +2·38 | + 28 | +0·1 | + 0·3 | +·007 | 0 | +1·4 |
| 7. United Provinces, East. | 9·37 | 7·23 | +2·14 | + 30 | −1·1 | + 0·5 | +·014 | + 2 | +1·5 |
| 8. Do. do. West. | 11·74 | 6·27 | +5·47 | + 87 | −1·2 | + 0·3 | +·036 | + 3 | +2·1 |
| 9. Punjab, East and North. | 2·59 | 3·69 | −1·10 | − 30 | +3·0 | + 1·8 | +·011 | − 5 | 0 |
| 10. Do. Southwest. | 0·30 | 0·86 | −0·56 | − 65 | +3·9 | + 2·4 | +·007 | − 5 | −0·7 |
| 11. Kashmir ... | 1·12 | 1·81 | −0·69 | − 38 | +2·6 | + 2·5 | −·003 | − 5 | −0·6 |
| 12. North-West Frontier Province. | 0·92 | 0·66 | +0·26 | + 39 | +3·5 | + 1·9 | −·032 | −10 | −0·8 |
| 13. Baluchistan ... | 0·01 | 0·23 | −0·22 | − 96 | +1·3 | + 3·7 | +·017 | − 1 | −0·1 |
| 14. Sind ... | 0 | 0·41 | −0·41 | −100 | +0·6 | + 0·5 | −·005 | − 1 | +1·0 |
| 15. Rajputana, West. | 0·60 | 2·46 | −1·86 | − 76 | +0·8 | + 1·5 | +·011 | 0 | −0·5 |
| 16. Rajputana, East. | 1·73 | 3·59 | −1·86 | − 52 | +1·4 | + 1·4 | −·027 | − 4 | +0·1 |
| 17. Gujarat ... | 0·95 | 3·08 | −2·13 | − 69 | −0·8 | + 0·4 | −·003 | 0 | +1·5 |

| | 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. Rajputana ... | 1·50 | 3·36 | −1·86 | − 55 | +1·3 | +1·5 | −·017 | − 3 | −0·2 |
| 10. Bombay ... | 2·46 | 5·11 | −2·65 | − 52 | −0·3 | +0·2 | −·009 | − 1 | +0·7 |
| 11. Central India ... | 6·71 | 6·03 | +0·68 | + 11 | −1·3 | +0·1 | −·001 | + 2 | +0·8 |
| 12. Central Provinces and Berar. | 4·77 | 7·65 | −2·88 | − 38 | −1·0 | +0·2 | +·002 | + 1 | +0·2 |
| 13. Hyderabad ... | 4·57 | 7·86 | −3·29 | − 42 | +0·9 | +0·6 | −·012 | − 1 | +0·1 |
| 14. Mysore ... | 3·62 | 5·17 | −1·55 | − 30 | −1·0 | +0·4 | −·014 | 0 | +0·2 |
| 15. Madras ... | 4·67 | 5·62 | −0·95 | − 17 | 0 | +0·8 | −·009 | − 2 | +0·8 |
| Mean of India ... | 5·36 | 6·00 | −0·64 | − 11 | +0·3 | +0·7 | −·001 | − 1 | +0·7 |
| **Sub-division—*contd.*** | | | | | | | | | |
| 18. Central India, West | 6·32 | 5·69 | + 0·63 | + 11 | −1·9 | +0·6 | −·009 | + 2 | +0·7 |
| 19. Do. do. East. | 7·09 | 6·37 | + 0·72 | + 11 | −0·5 | −0·5 | +·007 | + 3 | +0·9 |
| 20. Berar ... | 1·39 | 5·95 | − 4·56 | − 77 | −0·5 | +0·4 | −·005 | 0 | −1·1 |
| 21. Central Provinces, West. | 5·14 | 7·71 | − 2·57 | − 33 | −1·8 | −0·1 | +·002 | + 2 | +1·1 |
| 22. Do. do. East. | 5·89 | 8·43 | − 2·54 | − 30 | −0·2 | +0·5 | +·007 | 0 | −0·5 |
| 23. Konkan ... | 8·20 | 11·29 | − 3·09 | − 27 | −0·5 | +0·4 | −·011 | 0 | 0 |
| 24. Bombay Deccan... | 2·75 | 5·96 | − 3·21 | − 54 | +0·6 | −0·3 | −·018 | − 1 | −0·1 |
| 25. Hyderabad, North | 3·56 | 8·58 | − 5·02 | − 59 | +0·9 | +0·8 | −·006 | 0 | +0·1 |
| 26. Do. South | 5·58 | 7·15 | − 1·57 | − 22 | +0·9 | +0·5 | −·017 | − 1 | 0 |
| 27. Mysore ... | 3·62 | 5·17 | − 1·55 | − 30 | −1·0 | +0·4 | −·014 | 0 | +0·2 |
| 28. Malabar ... | 5·49 | 7·82 | − 2·33 | − 30 | +0·2 | +0·9 | +·023 | − 1 | +0·3 |
| 29. Madras, Southeast | 4·08 | 4·26 | − 0·18 | − 4 | +0·2 | +1·3 | −·022 | − 2 | +1·1 |
| 30. Do. Deccan... | 6·09 | 6·20 | − 0·11 | − 2 | −1·7 | +0·5 | −·016 | − 1 | +0·8 |
| 31. Do. Coast, North | 4·03 | 6·12 | − 2·09 | − 34 | +0·5 | +0·2 | −·005 | − 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. | Mean 17 hrs. I. S. T. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **Bay Islands** | | | | | | | | | | | | | | | | | | | | | | |
| Port Blair ... | 261 | 29·554 | +·014 | 29·485 | 83·7 | + 0·5 | 86 | 5 days | 74·0 | +0·2 | 72 | 6 days | 78·6 | 79·2 | 76·1 | 75·7 | ·875 | −·014 | ·849 | 89 | − 2 | 85 |
| **Assam** | | | | | | | | | | | | | | | | | | | | | | |
| Dibrugarh ... | 348 | 29·393 | −·005 | 29·273 | 86·8 | + 0·3 | 94 | 6, 22 | 74·8 | +0·1 | 69 | 28 | 77·8 | 82·7 | 76·0 | 78·4 | ·879 | +·006 | ·920 | 92 | 0 | 82 |
| Sibsagar ... | 317 | 29·414 | −·016 | 29·299 | 89·0 | + 1·4 | 96 | 6 | 76·2 | 0 | 71 | 28 | 79·3 | 84·2 | 77·2 | 79·6 | ·915 | −·001 | ·959 | 91 | − 2 | 81 |
| Tezpur ... | 258 | 29·481 | −·010 | 29·361 | 88·3 | − 0·3 | 94 | 6 | 76·6 | +0·1 | 74 | 4 days | 78·7 | 84·3 | 77·2 | 79·4 | ·922 | +·018 | ·945 | 93 | + 2 | 80 |
| Gauhati ... | 182 | 29·539 | −·012 | 29·434 | 88·7 | − 0·8 | 94 | 6 | 76·4 | 0 | 71 | 28 | 79·5 | 83·6 | 77·3 | 79·0 | ·915 | −·003 | ·936 | 90 | + 3 | 81 |
| Dhubri ... | 115 | 29·597 | −·022 | 29·494 | 85·9 | + 0·4 | 90 | 19 | 77·2 | 0 | 74 | 22, 23 | 80·2 | 82·7 | 77·8 | 78·9 | ·928 | +·007 | ·976 | 89 | − 2 | 84 |
| Silchar ... | 96 | 29·648 | −·008 | 29·529 | 89·3 | − 0·5 | 98 | 6 | 76·3 | +0·1 | 71 | 12 | 79·4 | 84·2 | 77·5 | 79·8 | ·924 | 0 | ·966 | 92 | + 2 | 82 |
| Srimangal ... | 69 | 29·660 | −·024 | 29·557 | 89·6 | − 1·2 | 95 | 5, 6 | 76·3 | +1·3 | 73 | 20 | 79·9 | 82·8 | 77·8 | 79·8 | ·935 | +·014 | ·987 | 91 | + 3 | 87 |
| **Bengal** | | | | | | | | | | | | | | | | | | | | | | |
| Cox's Bazar ... | 38 | 29·690 | −·014 | 29·597 | 86·0 | − 0·5 | 91 | 5 | 75·7 | −0·1 | 72 | 15 | 80·3 | 81·5 | 77·6 | 78·2 | ·912 | −·015 | ·933 | 90 | + 1 | 86 |
| Chittagong ... | 87 | 29·646 | −·010 | 29·552 | 86·5 | − 0·4 | 91 | 5, 21 | 76·5 | +0·2 | 73 | 11,12,19 | 80·1 | 82·5 | 76·9 | 78·7 | ·893 | −·030 | ·937 | 86 | − 3 | 84 |
| Noakhali ... | 22 | 29·697 | −·017 | 29·601 | 86·3 | − 0·3 | 91 | 3, 5, 21 | 78·2 | 0 | 75 | 21 | 80·7 | 83·6 | 78·7 | 79·5 | ·934 | −·014 | ·962 | 91 | + 1 | 83 |
| Comilla ... | 29 | 29·689 | −·018 | 29·584 | 88·4 | + 0·1 | 93 | 4, 5, 19 | 77·7 | +1·0 | 74 | 20 | 81·5 | 84·4 | 78·4 | 79·8 | ·939 | +·001 | ·966 | 87 | − 2 | 81 |
| Brahmanbaria ... | 32 | 29·686 | | 29·586 | 89·1 | − 0·9 | 93 | 4, 5, 19 | 78·5 | +2·0 | 75 | 20 | 81·9 | 85·2 | 78·7 | 79·9 | ·950 | +·030 | ·956 | 86 | + 3 | 79 |
| Narayanganj ... | 26 | 29·679 | −·022 | 29·582 | 89·7 | + 1·3 | 95 | 5 | 78·7 | 0 | 76 | 4 days | 82·3 | 84·9 | 79·2 | 79·4 | ·965 | +·004 | ·938 | 87 | 0 | 78 |
| Mymensingh ... | 62 | 29·658 | −·014 | 29·559 | 88·4 | + 0·7 | 93 | 5 days | 77·7 | −0·1 | 71 | 17 | 81·1 | 83·9 | 78·8 | 79·8 | ·960 | +·005 | ·972 | 90 | 0 | 83 |
| Faridpur ... | 27 | 29·676 | −·024 | 29·578 | 86·2 | + 0·7 | 93 | 5, 30 | 78·6 | +0·2 | 76 | 5 days | 82·4 | 83·8 | 79·6 | 80·1 | ·996 | +·019 | ·989 | 88 | − 1 | 85 |
| Barisal ... | 11 | 29·675 | −·028 | 29·582 | 87·4 | − 0·6 | 93 | 3 | 78·6 | +0·6 | 76 | 11, 22 | 81·6 | 83·4 | 79·1 | 79·3 | ·969 | +·003 | ·955 | 88 | 0 | 83 |
| Khulna ... | 16 | 29·690 | −·003 | 29·595 | 88·2 | − 0·1 | 93 | 1, 29 | 78·9 | +1·2 | 76 | 12,22,24 | 82·7 | 83·5 | 79·4 | 79·3 | ·966 | +·015 | ·956 | 87 | + 2 | 83 |
| Jessore ... | 26 | 29·663 | −·022 | 29·564 | 89·0 | | 93 | 4 days | 77·4 | | 74 | 23 | 82·1 | 83·4 | 79·8 | 80·2 | ·992 | +·015 | 1·000 | 90 | + 2 | 86 |
| Satkhira ... | 16 | 29·662 | −·029 | 29·566 | 88·7 | − 0·2 | 94 | 3, 29, 30 | 77·9 | +0·1 | 75 | 4 days | 81·8 | 84·9 | 79·6 | 80·2 | ·993 | 0 | ·978 | 90 | + 3 | 81 |
| Calcutta ... | 21 | 29·666 | −·012 | 29·572 | 89·5 | + 0·1 | 95 | 3 | 78·8 | +1·0 | 76 | 10, 13 | 82·0 | 84·8 | 79·7 | 79·8 | ·939 | +·034 | ·958 | 90 | + 3 | 80 |
| Saugor Island ... | 10 | 29·668 | −·014 | 29·589 | 86·6 | − 1·5 | 90 | 29, 30 | 79·5 | 0 | 73 | 17 | 83·5 | 84·9 | 79·4 | 79·9 | ·959 | −·020 | ·962 | 83 | − 4 | 81 |
| Sandheads ... | 28 | 29·662 | −·007 | 29·581 | | | | | | | | | 84·0 | 84·8 | 80·2 | 80·0 | ·986 | +·009 | ·965 | 84 | − 1 | 80 |
| Midnapore ... | 149 | 29·533 | −·011 | 29·437 | 89·6 | − 0·1 | 94 | 30 | 78·1 | +0·2 | 76 | 24 | 81·7 | 85·2 | 78·8 | 79·6 | ·952 | +·025 | ·943 | 87 | + 1 | 77 |
| Burdwan ... | 99 | 29·582 | −·019 | 29·483 | 89·9 | + 0·2 | 94 | 5, 9 | 78·7 | 0 | 75 | 10 | 82·0 | 84·7 | 78·9 | 79·6 | ·955 | +·011 | ·950 | 86 | − 1 | 80 |
| Krishnagar ... | 48 | 29·638 | −·016 | 29·544 | 90·3 | + 0·6 | 95 | 5 | 78·0 | −0·1 | 75 | 13 | 82·3 | 84·1 | 79·7 | 79·7 | ·989 | +·026 | ·962 | 89 | + 2 | 83 |
| Asansol ... | 414 | 29·259 | −·010 | 29·160 | 89·4 | 0 | 95 | 6 | 77·5 | +0·6 | 74 | 24, 30 | 81·4 | 85·1 | 78·1 | 79·3 | ·923 | −·015 | ·929 | 86 | − 2 | 77 |
| Berhampore ... | 62 | 29·623 | −·020 | 29·519 | 90·3 | + 1·3 | 95 | 6 | 78·6 | 0 | 75 | 10, 26 | 83·0 | 84·7 | 79·3 | 79·7 | ·963 | −·004 | ·955 | 85 | − 4 | 80 |
| Bogra ... | 63 | 29·642 | −·015 | 29·538 | 89·0 | + 0·4 | 95 | 6 | 78·2 | +0·5 | 75 | 27 | 82·1 | 84·2 | 79·7 | 79·4 | ·990 | +·032 | ·944 | 89 | + 1 | 81 |
| Malda ... | 108 | 29·593 | −·001 | 29·488 | 88·8 | − 0·3 | 95 | 6 | 78·4 | +0·2 | 75 | 10,26,27 | 82·5 | 84·5 | 79·2 | 80·0 | ·959 | −·011 | ·972 | 86 | − 2 | 82 |
| Dinajpur ... | 123 | 29·568 | −·022 | 29·465 | 88·6 | 0 | 93 | 6, 19 | 78·6 | +0·8 | 75 | 27, 29 | 81·7 | 84·7 | 78·8 | 79·6 | ·953 | +·006 | ·952 | 88 | − 1 | 80 |
| Jalpaiguri ... | 271 | 29·443 | −·015 | 29·338 | 87·1 | − 0·8 | 93 | 6 | 76·1 | +0·4 | 73 | 20, 29 | 78·8 | 83·8 | 76·7 | 78·7 | ·900 | −·008 | ·922 | 91 | 0 | 79 |
| **Orissa** | | | | | | | | | | | | | | | | | | | | | | |
| Balasore ... | 65 | 29·607 | −·019 | 29·526 | 88·9 | 0 | 93 | 4 days | 78·5 | +0·7 | 76 | 10,25,30 | 81·5 | 84·7 | 78·5 | 79·8 | ·943 | −·003 | ·958 | 87 | 0 | 80 |
| Chandbali ... | 20 | 29·676 | 0 | 29·590 | 89·6 | + 0·6 | 93 | 5 days | 78·6 | +1·0 | 75 | 24 | 82·6 | 84·8 | 79·2 | 79·6 | ·959 | | ·952 | 86 | + 3 | 78 |
| Puri ... | 20 | 29·683 | +·012 | 29·597 | 89·2 | + 0·3 | 93 | 29, 30 | 79·7 | 0 | 75 | 6 | 83·8 | 85·2 | 79·4 | 79·6 | ·951 | −·004 | ·945 | 82 | − 2 | 77 |
| Gopalpur ... | 56 | 29·644 | +·006 | 29·566 | 90·0 | + 1·6 | 95 | 3 | 78·5 | 0 | 74 | 14 | 84·1 | 84·0 | 79·1 | 78·9 | ·935 | +·006 | ·929 | 80 | − 5 | 79 |
| Cuttack ... | 87 | 29·622 | +·018 | 29·533 | 89·8 | − 0·3 | 93 | 4 days | 77·3 | −0·8 | 74 | 23 | 82·1 | 84·9 | 78·6 | 79·9 | ·940 | +·034 | ·935 | 86 | + 3 | 80 |
| Angul ... | 455 | 29·233 | −·003 | 29·138 | 89·2 | + 0·4 | 92 | 21,29,30 | 76·5 | +0·2 | 73 | 18 | 79·9 | 84·6 | 76·6 | 77·9 | ·898 | +·004 | ·876 | 86 | + 1 | 73 |
| Sambalpur ... | 486 | 29·213 | −·001 | 29·114 | 87·6 | − 1·2 | 92 | 21 | 76·6 | −0·4 | 73 | 18 | 80·2 | 83·5 | 77·5 | 78·5 | ·918 | +·030 | ·913 | 88 | + 4 | 79 |
| **Chota Nagpur** | | | | | | | | | | | | | | | | | | | | | | |
| Jamshedpur ... | 423 | 29·269 | | | 90·0 | | 94 | 29 | 77·5 | | 74 | 30 | 80·4 | | 77·2 | | ·902 | | | 86 | | |
| Chaibasa ... | 742 | 28·933 | −·006 | 28·829 | 88·9 | − 0·6 | 93 | 29 | 76·4 | +0·4 | 72 | 29 | 79·2 | 83·3 | 76·1 | 78·4 | ·868 | −·004 | ·907 | 86 | + 1 | 79 |
| Ranchi ... | 2,150 | 27·555 | −·005 | 27·479 | 83·7 | − 0·4 | 88 | 5 | 71·8 | −0·2 | 68 | 28, 30 | 76·2 | 78·0 | 73·5 | 73·2 | ·793 | +·038 | ·782 | 88 | + 4 | 82 |
| Hazaribagh ... | 2,006 | 27·702 | +·009 | 27·621 | 83·8 | − 0·8 | 88 | 21 | 72·0 | −0·4 | 67 | 30 | 76·8 | 78·3 | 73·8 | 74·7 | ·794 | +·039 | ·814 | 87 | + 4 | 85 |
| Daltonganj ... | 725 | 28·952 | −·008 | 28·856 | 88·1 | − 2·1 | 94 | 4 | 75·3 | +0·2 | 71 | 29 | 79·2 | 83·8 | 75·9 | 77·8 | ·853 | +·007 | ·883 | 85 | + 1 | 76 |
| **Bihar** | | | | | | | | | | | | | | | | | | | | | | |
| Purnea ... | 124 | 29·568 | −·018 | 29·464 | 89·9 | + 1·0 | 95 | 20 | 77·7 | +0·2 | 74 | 27 | 82·0 | 85·4 | 79·1 | 80·6 | ·962 | +·006 | ·986 | 87 | − 3 | 81 |
| Darbhanga ... | 161 | 29·529 | −·009 | 29·424 | 91·1 | | 97 | 20 | 78·5 | | 75 | 27 | 83·0 | 86·5 | 79·2 | 80·5 | ·952 | | ·962 | 84 | | 77 |
| Motihari ... | 218 | 29·462 | −·019 | 29·361 | 89·7 | + 0·1 | 94 | 19, 30 | 77·5 | +0·6 | 74 | 29, 30 | 81·3 | 86·1 | 78·1 | 79·7 | ·930 | −·007 | ·935 | 86 | − 1 | 75 |
| Patna ... | 173 | 29·507 | −·012 | 29·408 | 89·9 | + 0·4 | 94 | 20 | 78·6 | −0·2 | 74 | 25 | 82·9 | 86·2 | 79·1 | 79·9 | ·949 | +·010 | ·942 | 84 | + 1 | 75 |
| Gaya ... | 372 | 29·300 | −·014 | 29·198 | 89·9 | − 0·9 | 95 | 1, 20, 21 | 78·2 | +0·4 | 75 | 26, 27 | 82·0 | 85·8 | 77·8 | 79·2 | ·907 | +·015 | ·919 | 84 | + 3 | 75 |
| Naya Dumka ... | 489 | 29·183 | −·022 | 29·083 | 88·7 | − 0·3 | 93 | 3, 6 | 76·9 | +0·4 | 74 | 4 days | 81·4 | 84·1 | 77·9 | 78·6 | ·917 | +·012 | ·913 | 85 | 0 | 77 |
| Sabour ... | 122 | 29·558 | | 29·462 | 89·5 | | 95 | 6 | 78·0 | | 73 | 27 | 82·2 | 84·7 | 79·4 | 80·2 | ·961 | | ·979 | 88 | | 82 |

| 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** |
| 9·2 | + 1·5 | 9·6 | 20·18 | + 3·00 | 4·09 | 19 | 18 | − 4·3 | 10·7 | + 0·2 | 0 | 0 | 0 | 0 | 0 | 19 | 8 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 14 | 14 | 2 | 0 | | Port Blair |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Assam** |
| 9·3 | + 2·5 | 5·9 | 15·95 | + 3·77 | 2·45 | 9 | 16 | + 1·7 | 1·4 | + 0·9 | 9 | 3 | 6 | 0 | 2 | 0 | 1 | 2 | 7 | 2 | 3 | 1 | 0 | 0 | 2 | 0 | 0 | 22 | | Dibrugarh |
| 9·3 | + 1·3 | 7·4 | 11·90 | + 0·20 | 2·57 | 16 | 15 | + 0·4 | 3·4 | + 1·7 | 3 | 9 | 1 | 1 | 2 | 5 | 0 | 3 | 6 | 6 | 5 | 1 | 1 | 1 | 2 | 1 | 6 | 7 | | Sibsagar |
| 8·5 | + 1·7 | 5·7 | 19·44 | +11·26 | 3·18 | 7 | 17 | + 4·9 | 1·6 | 0 | 0 | 4 | 18 | 0 | 0 | 0 | 3 | 0 | 5 | 0 | 2 | 10 | 2 | 0 | 0 | 1 | 0 | 15 | | Tezpur |
| 8·3 | + 1·6 | 7·0 | 10·47 | + 3·65 | 3·15 | 27 | 11 | + 0·7 | 2·2 | + 1·0 | 3 | 5 | 6 | 6 | 4 | 2 | 0 | 3 | 1 | 1 | 2 | 2 | 5 | 3 | 2 | 3 | 4 | 8 | | Gauhati |
| 7·9 | + 1·2 | 6·9 | 8·51 | − 5·96 | 1·91 | 13 | 11 | − 1·8 | 3·6 | + 0·3 | 6 | 10 | 5 | 3 | 3 | 2 | 0 | 0 | 1 | 1 | 6 | 5 | 1 | 6 | 6 | 1 | 0 | 4 | | Dhubri |
| 7·8 | + 0·7 | 8·6 | 26·82 | +12·41 | 7·03 | 28 | 21 | + 5·7 | 1·0 | − 0·3 | 2 | 1 | 3 | 3 | 0 | 0 | 2 | 1 | 18 | 0 | 0 | 0 | 0 | 1 | 3 | 6 | 1 | 19 | | Silchar |
| 7·9 | + 2·9 | 7·4 | 13·92 | + 2·08 | 2·73 | 16 | 22 | + 5·8 | 3·1 | | 1 | 4 | 4 | 7 | 6 | 4 | 0 | 2 | 2 | 4 | 2 | 0 | 4 | 5 | 1 | 6 | 4 | 4 | | Srimangal |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bengal** |
| 8·2 | + 2·5 | 8·8 | 21·72 | + 8·18 | 4·30 | 1 | 17 | + 2·9 | 4·8 | + 2·0 | 1 | 1 | 6 | 13 | 4 | 0 | 0 | 1 | 4 | 1 | 0 | 1 | 9 | 12 | 4 | 0 | 1 | 2 | | Cox's Bazar |
| 7·2 | + 0·3 | 7·8 | 13·05 | + 1·12 | 1·90 | 4 | 15 | + 2·2 | 4·7 | | 1 | 2 | 5 | 16 | 6 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 4 | 10 | 8 | 4 | 2 | 0 | | Chittagong |
| 8·2 | + 3·1 | 7·2 | 18·60 | + 1·97 | 3·95 | 12 | 20 | + 4·1 | 5·3 | + 2·3 | 0 | 2 | 1 | 8 | 10 | 0 | 1 | 2 | 6 | 1 | 0 | 0 | 3 | 14 | 2 | 1 | 2 | 7 | | Noakhali |
| 8·1 | + 2·6 | 7·7 | 7·75 | − 3·18 | 1·02 | 13 | 18 | + 4·5 | | | 0 | 1 | 1 | 10 | 13 | 1 | 0 | 1 | 3 | 1 | 0 | 0 | 5 | 10 | 2 | 0 | 1 | 11 | | Comilla |
| 7·3 | | 6·7 | 6·41 | − 3·33 | 2·02 | 16 | 9 | − 4·1 | 3·9 | | 1 | 1 | 1 | 10 | 12 | 2 | 0 | 1 | 2 | 0 | 0 | 0 | 3 | 10 | 7 | 0 | 3 | 7 | | Brahmanbaria |
| 8·2 | + 0·7 | 7·2 | 7·88 | − 1·75 | 2·00 | 14 | 12 | 0 | 4·3 | + 1·0 | 1 | 0 | 2 | 11 | 6 | 2 | 1 | 6 | 1 | 1 | 1 | 1 | 5 | 10 | 6 | 4 | 2 | 0 | | Narayanganj |
| 8·2 | + 1·0 | 7·6 | 9·98 | − 3·76 | 2·98 | 15 | 14 | − 1·0 | 3·0 | + 1·5 | 0 | 0 | 3 | 15 | 1 | 0 | 0 | 2 | 9 | 0 | 1 | 3 | 8 | 0 | 2 | 0 | 0 | 16 | | Mymensingh |
| 8·0 | + 2·3 | 7·5 | 8·72 | − 0·57 | 2·90 | 3 | 11 | − 1·2 | 4·9 | | 0 | 1 | 0 | 12 | 6 | 1 | 1 | 4 | 5 | 1 | 1 | 1 | 13 | 7 | 0 | 0 | 0 | 7 | | Faridpur |
| 7·7 | + 1·2 | 6·4 | 17·69 | + 6·54 | 3·83 | 5 | 16 | + 1·3 | 3·9 | + 2·3 | 0 | 0 | 4 | 10 | 6 | 3 | 0 | 4 | 3 | 0 | 0 | 0 | 8 | 11 | 2 | 1 | 3 | 5 | | Barisal |
| 8·5 | + 1·8 | 8·6 | 9·74 | + 2·00 | 2·48 | 27 | 12 | − 0·2 | 3·9 | | 1 | 0 | 3 | 10 | 5 | 2 | 1 | 4 | 4 | 1 | 0 | 4 | 10 | 6 | 2 | 1 | 1 | 5 | | Khulna |
| 6·0 | − 0·4 | 4·7 | 9·12 | + 0·57 | 2·29 | 23 | 14 | + 2·2 | 1·0 | − 1·1 | 0 | 0 | 0 | 6 | 6 | 0 | 1 | 1 | 16 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 27 | | Jessore |
| 7·2 | + 1·9 | 7·0 | 12·87 | + 3·96 | 3·22 | 23 | 15 | + 1·2 | 3·0 | | 2 | 1 | 3 | 2 | 9 | 5 | 1 | 1 | 6 | 0 | 0 | 1 | 5 | 7 | 3 | 0 | 0 | 14 | | Satkhira |
| 7·9 | + 1·0 | 8·1 | 10·85 | + 0·98 | 1·43 | 24 | 17 | + 3·8 | 2·4 | − 0·5 | 1 | 0 | 1 | 7 | 1 | 4 | 4 | 1 | 11 | 1 | 0 | 0 | 3 | 4 | 8 | 1 | 2 | 11 | | Calcutta |
| 7·7 | + 0·2 | 8·0 | 20·82 | +10·06 | 6·37 | 22 | 17 | + 4·0 | 11·2 | + 3·3 | 3 | 1 | 2 | 1 | 8 | 8 | 1 | 4 | 2 | 1 | 0 | 2 | 2 | 16 | 6 | 2 | 1 | 0 | | Saugor Island |
| 6·7 | + 0·7 | 7·5 | 5·01 | + 0·50 | 1·96 | 22 | 8 | 0 | | | 0 | 2 | 0 | 1 | 5 | 9 | 3 | 2 | 3 | 0 | 0 | 2 | 3 | 6 | 8 | 4 | 4 | 3 | | Sandheads |
| 6·9 | + 2·4 | 8·1 | 4·62 | − 4·13 | 1·51 | 12 | 8 | − 4·2 | 2·0 | + 0·1 | 5 | 0 | 1 | 1 | 9 | 5 | 0 | 1 | 8 | 0 | 2 | 0 | 2 | 8 | 4 | 0 | 0 | 14 | | Midnapore |
| 6·4 | − 0·5 | 6·8 | 7·76 | − 0·84 | 3·67 | 10 | 10 | − 1·3 | 2·4 | | 4 | 0 | 0 | 11 | 4 | 0 | 4 | 4 | 3 | 1 | 1 | 0 | 9 | 3 | 1 | 1 | 2 | 12 | | Burdwan |
| 7·8 | + 1·5 | 7·7 | 5·65 | − 2·38 | 1·78 | 10 | 11 | − 0·1 | 2·6 | | 2 | 0 | 1 | 8 | 7 | 2 | 4 | 3 | 3 | 1 | 0 | 1 | 8 | 7 | 2 | 0 | 2 | 9 | | Krishnagar |
| 7·4 | + 1·4 | 8·0 | 5·89 | − 2·47 | 1·03 | 18 | 10 | − 0·4 | 3·9 | | 1 | 2 | 5 | 7 | 4 | 1 | 5 | 5 | 0 | 3 | 4 | 6 | 8 | 3 | 0 | 3 | 2 | 1 | | Asansol |
| 8·3 | + 1·4 | 7·2 | 8·63 | − 1·49 | 2·65 | 10 | 11 | − 1·0 | 2·7 | + 0·2 | 1 | 1 | 4 | 12 | 3 | 0 | 4 | 3 | 2 | 1 | 0 | 3 | 5 | 6 | 0 | 1 | 1 | 13 | | Berhampore |
| 7·5 | + 1·5 | 6·6 | 9·33 | − 2·34 | 3·31 | 27 | 12 | − 0·8 | 2·5 | + 1·0 | 1 | 4 | 11 | 8 | 1 | 3 | 2 | 0 | 0 | 1 | 1 | 4 | 11 | 4 | 3 | 4 | 1 | 1 | | Bogra |
| 7·4 | + 2·9 | 7·1 | 13·93 | + 3·17 | 4·16 | 11 | 13 | + 1·8 | 3·7 | | 2 | 2 | 8 | 6 | 6 | 1 | 2 | 1 | 2 | 3 | 1 | 6 | 4 | 6 | 2 | 2 | 2 | 4 | | Malda |
| 7·8 | + 1·5 | 7·4 | 11·40 | − 0·90 | 2·45 | 4 | 16 | + 3·5 | 2·1 | − 0·1 | 0 | 6 | 8 | 8 | 2 | 0 | 0 | 0 | 6 | 1 | 2 | 8 | 3 | 3 | 1 | 0 | 1 | 11 | | Dinajpur |
| 6·9 | + 1·8 | 5·9 | 28·71 | + 8·77 | 8·32 | 9 | 16 | + 0·3 | 3·0 | + 1·6 | 5 | 9 | 8 | 2 | 3 | 1 | 1 | 0 | 1 | 1 | 3 | 7 | 5 | 3 | 3 | 1 | 0 | 7 | | Jalpaiguri |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Orissa** |
| 9·0 | + 3·6 | 9·3 | 6·20 | − 5·52 | 2·82 | 6 | 10 | − 3·1 | 4·3 | + 2·1 | 1 | 5 | 1 | 0 | 4 | 9 | 3 | 2 | 5 | 0 | 0 | 0 | 9 | 8 | 8 | 0 | 1 | 4 | | Balasore |
| 7·9 | | 7·9 | 9·39 | − 1·29 | 5·96 | 6 | 10 | − 2·1 | 5·2 | | 4 | 0 | 1 | 2 | 6 | 4 | 13 | 0 | 0 | 1 | 2 | 1 | 9 | 10 | 0 | 4 | 1 | 2 | | Chandbali |
| 7·0 | + 1·3 | 7·1 | 7·13 | − 1·70 | 1·92 | 6 | 9 | − 2·5 | 9·5 | + 2·2 | 5 | 0 | 2 | 0 | 5 | 8 | 6 | 3 | 1 | 2 | 0 | 1 | 2 | 13 | 8 | 1 | 3 | 0 | | Puri |
| 6·9 | + 2·5 | 7·5 | 6·76 | − 0·75 | 1·79 | 5 | 10 | + 0·4 | 6·9 | + 0·3 | 7 | 1 | 0 | 1 | 9 | 6 | 3 | 3 | 0 | 1 | 1 | 0 | 3 | 11 | 11 | 2 | 1 | 0 | | Gopalpur |
| 7·6 | + 1·5 | 8·5 | 9·73 | + 0·16 | 3·53 | 6 | 8 | − 4·3 | 3·2 | + 1·5 | 1 | 0 | 0 | 0 | 0 | 9 | 8 | 3 | 9 | 0 | 0 | 0 | 2 | 2 | 6 | 6 | 0 | 14 | | Cuttack |
| 8·1 | + 2·4 | 8·4 | 9·48 | + 3·40 | 5·86 | 6 | 8 | − 2·5 | 4·5 | + 0·7 | 0 | 2 | 0 | 2 | 1 | 3 | 10 | 9 | 3 | 1 | 0 | 3 | 5 | 2 | 3 | 8 | 5 | 3 | | Angul |
| 8·6 | + 2·5 | 8·6 | 13·47 | + 4·96 | 3·94 | 7 | 15 | + 3·7 | 3·5 | + 0·6 | 0 | 1 | 3 | 0 | 2 | 15 | 6 | 0 | 3 | 1 | 1 | 0 | 1 | 2 | 7 | 6 | 4 | 8 | | Sambalpur |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Chota Nagpur** |
| 8·2 | | | 5·77 | | 1·46 | 22 | 9 | | 3·9 | | 0 | 0 | 5 | 0 | 1 | 5 | 13 | 1 | 5 | | | | | | | | | | | Jamshedpur |
| 9·1 | + 3·3 | 9·1 | 4·29 | − 3·76 | 1·17 | 5 | 10 | − 1·4 | 2·2 | + 0·9 | 0 | 1 | 1 | 1 | 2 | 12 | 3 | 1 | 6 | 2 | 3 | 0 | 3 | 4 | 4 | 5 | 2 | 7 | | Chaibasa |
| 7·9 | + 1·8 | 8·5 | 12·31 | + 3·17 | 3·56 | 13 | 13 | + 1·1 | 3·9[b] | − 0·8 | 6 | 0 | 1 | 1 | 5 | 3 | 4 | 8 | 2 | 4 | 1 | 3 | 3 | 8 | 3 | 1 | 4 | 3 | | Ranchi |
| 6·6 | − 0·7 | 7·3 | 13·74 | + 4·56 | 4·37 | 24 | 12 | + 0·2 | 4·5 | − 0·9 | 2 | 1 | 2 | 3 | 4 | 3 | 4 | 6 | 5 | 4 | 2 | 3 | 4 | 4 | 0 | 2 | 5 | 6 | | Hazaribagh |
| 6·6 | + 2·5 | 8·1 | 9·24 | + 2·55 | 2·38 | 17 | 15 | + 6·1 | 2·7 | + 0·1 | 3 | 0 | 7 | 2 | 1 | 1 | 10 | 0 | 6 | 1 | 2 | 6 | 1 | 4 | 2 | 9 | 3 | 2 | | Daltonganj |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bihar** |
| 7·5 | + 1·7 | 6·4 | 11·45 | − 0·99 | 2·50 | 9 | 12 | + 0·8 | 2·4 | + 0·4 | 0 | 6 | 9 | 3 | 1 | 2 | 1 | 0 | 8 | 0 | 1 | 9 | 3 | 1 | 1 | 2 | 1 | 12 | | Purnea |
| 6·8 | + 1·4 | 7·2 | 4·60 | | 1·24 | 25 | 9 | | 3·5 | + 0·8 | 0 | 5 | 8 | 6 | 2 | 2 | 4 | 2 | 1 | 0 | 8 | 4 | 1 | 0 | 2 | 7 | 1 | 7 | | Darbhanga |
| 6·4 | + 2·0 | 5·6 | 6·62 | − 2·66 | 1·59 | 8 | 13 | + 3·9 | 2·6 | | 1 | 0 | 17 | 0 | 1 | 1 | 7 | 0 | 3 | 1 | 1 | 6 | 4 | 2 | 4 | 5 | 1 | 6 | | Motihari |
| 6·3 | + 0·4 | 7·5 | 10·39 | + 2·06 | 3·05 | 25 | 11 | + 1·8 | 3·9 | + 0·8 | 0 | 4 | 8 | 4 | 2 | 5 | 2 | 0 | 5 | 0 | 6 | 5 | 2 | 1 | 5 | 2 | 2 | 7 | | Patna |
| 6·1 | + 1·4 | 6·3 | 11·54 | + 3·00 | 3·35 | 26 | 9 | − 0·3 | 3·7 | + 1·2 | 0 | 2 | 4 | 6 | 5 | 8 | 4 | 1 | 0 | 1 | 6 | 6 | 3 | 2 | 3 | 6 | 3 | 0 | | Gaya |
| 6·7 | + 1·4 | 6·7 | 13·95 | + 4·39 | 3·47 | 23 | 10 | − 2·5 | 1·9 | 0 | 0 | 5 | 0 | 18 | 0 | 2 | 0 | 4 | 1 | 0 | 1 | 0 | 13 | 0 | 0 | 0 | 6 | 10 | | Naya Dumka |
| 7·7 | | 7·8 | 13·28 | + 4·45 | 3·79 | 26 | 11 | + 1·8 | 4·5 | | 0 | 3 | 7 | 6 | 2 | 2 | 4 | 2 | 4 | 2 | 1 | 5 | 4 | 1 | 0 | 5 | 1 | 11 | | Sabour |

*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 |
| **U. P., East** | | | | | | | | | | | | | | | | | | | | | | |
| Gonda ... | 360 | 29·324 | | 29·228 | 90·4 | | 97 | 20 | 77·3 | | 74 | 16 | 81·0 | 86·4 | 77·6 | 79·2 | ·908 | | ·911 | 85 | | 72 |
| Gorakhpur ... | 257 | 29·420 | − ·013 | 29·322 | 90·3 | 0 | 95 | 4 days | 77·9 | + 0·7 | 75 | 11 | 82·3 | 85·9 | 78·3 | 79·3 | ·922 | + ·010 | ·921 | 83 | − 1 | 75 |
| Benares ... | 250 | 29·422 | − ·010 | 29·327 | 90·0 | − 0·9 | 94 | 21 | 77·4 | + 0·3 | 75 | 5 days | 80·9 | 86·0 | 77·5 | 78·8 | ·904 | − ·003 | ·899 | 86 | + 3 | 72 |
| Allahabad ... | 309 | 29·363 | − ·011 | 29·271 | 89·6 | − 1·9 | 96 | 21 | 76·7 | − 0·2 | 74 | 4 days | 81·2 | 85·2 | 77·7 | 78·9 | ·911 | + ·034 | ·908 | 85 | + 5 | 76 |
| Fatehpur ... | 375 | 29·277 | | 29·182 | 90·3 | | 97 | 21 | 76·4 | | 72 | 29 | 81·9 | 85·2 | 78·0 | 80·0 | ·913 | | ·965 | 84 | | 79 |
| Cawnpore ... | 416 | 29·235 | − ·031 | 29·153 | 91·0 | − 1·1 | 98 | 4, 30 | 77·1 | + 0·4 | 74 | 15,16,17 | 80·3 | 86·5 | 76·3 | 78·2 | ·852 | − ·007 | ·852 | 83 | + 3 | 69 |
| Lucknow ... | 371 | 29·285 | − ·026 | 29·191 | 90·2 | − 1·6 | 95 | 6 days | 76·9 | + 0·5 | 74 | 4 days | 81·6 | 86·2 | 77·6 | 79·2 | ·913 | + ·032 | ·905 | 83 | + 2 | 73 |
| Bahraich ... | 407 | 29·257 | − ·017 | 29·160 | | | | | 77·9 | + 1·4 | 75 | 7 days | 82·2 | 86·5 | 77·7 | 79·0 | ·907 | + ·019 | ·898 | 81 | 0 | 72 |
| **U. P., West** | | | | | | | | | | | | | | | | | | | | | | |
| Jhansi ... | 824 | 28·843 | − ·035 | 28·768 | 88·3 | − 3·5 | 94 | 25,27,30 | 74·3 | − 1·7 | 70 | 29 | 78·6 | 84·6 | 74·8 | 76·9 | ·822 | + ·024 | ·835 | 83 | + 8 | 72 |
| Agra .. | 554 | 29·095 | − ·033 | 29·015 | 91·3 | − 1·2 | 99 | 4, 23 | 75·3 | + 0·2 | 70 | 28, 30 | 80·4 | 88·5 | 76·0 | 78·6 | ·845 | + ·002 | ·864 | 82 | + 2 | 65 |
| Mainpuri ... | 516 | 29·136 | − ·027 | 29·042 | 90·9 | − 1·9 | 99 | 4 | 76·3 | + 0·3 | 72 | 4 | 80·9 | 88·2 | 77·4 | 80·5 | ·889 | + ·058 | ·966 | 85 | + 7 | 72 |
| Aligarh ... | 615 | 29·025 | | 28·942 | 90·3 | | 99 | 23 | 76·6 | | 72 | 29, 30 | 80·7 | 89·1 | 76·1 | 78·5 | ·845 | | ·857 | 80 | | 63 |
| Bareilly ... | 568 | 29·081 | − ·030 | 28·987 | 90·5 | − 0·3 | 95 | 5 days | 76·2 | + 0·5 | 73 | 7 days | 80·7 | 87·5 | 76·9 | 78·8 | ·882 | + ·031 | ·885 | 84 | + 2 | 68 |
| Roorkee ... | 899 | 28·769 | − ·022 | 28·665 | 90·1 | − 0·5 | 95 | 22 | 74·8 | + 1·7 | 70 | 10, 23 | 80·1 | 87·4 | 75·9 | 78·3 | ·852 | + ·066 | ·845 | 81 | 0 | 65 |
| Dehra Dun ... | 2,239 | 27·471 | − ·017 | 27·393 | 85·0 | + 0·4 | 89 | 21,22,23 | 70·8 | + 0·9 | 66 | 28 | 75·8 | 81·3 | 71·9 | 74·9 | ·733 | + ·028 | ·784 | 83 | 0 | 75 |
| **Punjab, E. and N.** | | | | | | | | | | | | | | | | | | | | | | |
| New Delhi ... | 714 | 28·934 | − ·035 | 28·839 | 94·1 | | 101 | 24 | 77·6 | | 72 | 17 | 82·9 | 91·0 | 74·8 | 76·6 | ·768 | | ·740 | 68 | | 52 |
| Hansi ... | 711 | 28·938 | | | 99·6 | | 107 | 23, 24 | 78·1 | | 73 | 21 | 85·3 | | 76·1 | | ·787 | | | 64 | | |
| Hissar ... | 725 | 28·932 | − ·029 | 28·836 | 100·1 | + 3·3 | 107 | 22 | 77·3 | + 2·7 | 70 | 21 | 85·9 | 95·4 | 74·9 | 75·7 | ·727 | + ·015 | ·642 | 58 | − 9 | 39 |
| Ambala ... | 892 | 28·766 | − ·024 | 28·672 | 96·0 | + 2·5 | 101 | 23, 27 | 72·6 | − 1·1 | 68 | 12 | 80·7 | 93·8 | 76·1 | 79·3 | ·845 | + ·062 | ·803 | 81 | + 2 | 52 |
| Ludhiana ... | 812 | 28·844 | − ·027 | 28·748 | 98·8 | + 4·5 | 105 | 25, 26 | 76·2 | + 1·0 | 70 | 12 | 82·6 | 96·3 | 74·5 | 76·8 | ·768 | + ·013 | ·673 | 67 | − 7 | 39 |
| Lahore ... | 702 | 28·928 | − ·042 | 28·838 | 100·2 | + 2·7 | 105 | 4, 23 | 76·2 | + 3·5 | 70 | 20 | 82·9 | 97·7 | 74·6 | 78·0 | ·761 | + ·018 | ·703 | 67 | + 2 | 40 |
| Sialkot ... | 830 | 28·798 | − ·051 | 28·713 | 96·4 | + 1·5 | 104 | 5 | 76·5 | + 2·7 | 67 | 20 | 81·8 | 93·7 | 74·3 | 77·1 | ·764 | + ·001 | ·713 | 70 | − 6 | 46 |
| Rawalpindi ... | 1,674 | 27·983 | − ·049 | 27·898 | 96·8 | + 3·4 | 103 | 4, 5 | 71·3 | + 2·2 | 62 | 20 | 82·1 | 95·0 | 70·9 | 74·7 | ·619 | − ·045 | ·608 | 57 | − 12 | 37 |
| **Punjab, Southwest** | | | | | | | | | | | | | | | | | | | | | | |
| Khushab ... | 612 | 29·006 | − ·058 | 28·906 | 101·6 | + 2·8 | 108 | 2, 3, 4 | 77·0 | + 0·9 | 69 | 13 | 85·2 | 100·3 | 74·4 | 76·1 | ·699 | + ·007 | ·582 | 59 | − 2 | 20 |
| Lyallpur ... | 605 | 29·005 | − ·056 | 28·920 | 102·4 | + 5·0 | 109 | 3 | 77·9 | + 3·5 | 72 | 27, 29 | 85·9 | 100·1 | 73·6 | 75·1 | ·678 | − ·028 | ·539 | 54 | − 11 | 29 |
| Montgomery ... | 558 | 29·063 | − ·044 | 28·975 | 102·2 | + 2·3 | 109 | 23 | 78·9 | + 3·1 | 71 | 28 | 85·4 | 100·0 | 76·7 | 81·3 | ·821 | + ·108 | ·816 | 66 | + 3 | 44 |
| Multan ... | 413 | 29·183 | − ·056 | 29·100 | 104·0 | + 5·7 | 112 | 1 | 79·6 | + 2·0 | 73 | 24, 30 | 84·8 | 102·0 | 75·2 | 78·6 | ·748 | − ·059 | ·681 | 63 | − 11 | 33 |
| Fort Abbas ... | 475 | 29·154 | | 29·051 | 104·6 | | 112 | 22 | 79·9 | | 74 | 30 | 86·9 | 102·6 | 74·4 | 76·2 | ·678 | | ·548 | 54 | | 27 |
| Bahawalpur ... | 384 | 29·232 | | 29·132 | 102·7 | | 109 | 22 | 77·6 | | 71 | 21 | 85·8 | 100·5 | 75·2 | 78·8 | ·734 | | ·708 | 60 | | 36 |
| Khanpur ... | 297 | 29·328 | | 29·219 | 104·6 | | 110 | 2, 22 | 77·2 | | 72 | 30 | 83·3 | 103·3 | 73·5 | 75·6 | ·634 | | ·534 | 61 | | 24 |
| **Kashmir** | | | | | | | | | | | | | | | | | | | | | | |
| Srinagar ... | 5,205 | 24·777 | − ·034 | 24·674 | 85·4 | + 2·1 | 93 | 4, 5 | 54·2 | + 0·5 | 45 | 23 | 64·7 | 81·3 | 57·4 | 62·7 | ·385 | − ·075 | ·354 | 63 | − 27 | 34 |
| Gulmarg ... | 8,569 | 21·859 | + ·018 | | 68·6 | + 4·9 | 76 | 5 | 42·3 | − 0·6 | 36 | 16, 27 | 60·1 | | 52·7 | | ·320 | − ·011 | | 63 | − 13 | |
| Muzaffarabad ... | 2,343 | 27·347 | − ·021 | | 94·0 | + 4·4 | 101 | 5 | 68·8 | + 3·2 | 63 | 19, 20 | 73·9 | | 67·0 | | ·573 | − ·001 | | 69 | − 3 | |
| Dras ... | 10,059 | 20·828 | + ·047 | | 70·9 | + 1·7 | 80 | 4, 5, 6 | 43·0 | + 2·9 | 35 | 29 | 52·3 | | 45·6 | | ·249 | + ·009 | | 63 | 0 | |
| Leh .. | 11,503 | 19·726 | + ·020 | | 72·1 | + 2·0 | 83 | 7 | 43·2 | + 1·5 | 37 | 19, 28 | 53·1 | | 41·6 | | ·162 | − ·032 | | 41 | − 9 | |
| Skardu ... | 7,505 | | | | 83·9 | + 5·7 | 95 | 6, 9 | 56·6 | + 2·8 | 47 | 14 | 64·2 | | 53·9 | | ·306 | + ·007 | | 52 | − 5 | |
| Gilgit ... | 4,890 | | | | 86·4 | − 0·9 | 94 | 5, 10 | 67·4 | + 3·8 | 57 | 19 | 71·0 | | 60·0 | | ·407 | + ·007 | | 56 | + 4 | |
| **N.-W. F. Province** | | | | | | | | | | | | | | | | | | | | | | |
| Peshawar ... | 1,164 | 28·482 | − ·057 | 28·380 | 97·6 | + 2·8 | 105 | 3 | 73·4 | + 2·0 | 66 | 19, 20 | 81·2 | 95·3 | 69·8 | 72·4 | ·586 | − ·029 | ·481 | 54 | − 6 | 30 |
| Miranshah ... | 3,026 | | | | 94·5 | | 102 | 3, 5 | 73·3 | | 64 | 11 | 79·2 | | 64·6 | | ·448 | | | 44 | | |
| Dera Ismail Khan... | 570 | 29·038 | − ·047 | 28·943 | 102·7 | + 3·1 | 110 | 2 | 75·7 | + 0·4 | 69 | 26 | 87·4 | 100·6 | 76·1 | 81·5 | ·750 | + ·001 | ·809 | 58 | − 11 | 42 |
| **Baluchistan** | | | | | | | | | | | | | | | | | | | | | | |
| Fort Sandeman ... | 4,614 | 25·311 | − ·010 | 25·218 | 95·2 | + 2·4 | 102 | 4 | 67·6 | + 2·1 | 60 | 27, 30 | 74·1 | 94·1 | 59·0 | 62·1 | ·326 | − ·091 | ·184 | 39 | − 8 | 12 |
| Sibi ... | 441 | 29·175 | | 29·040 | 106·9 | | 112 | 23, 24 | 79·8 | | 70 | 26 | 88·1 | 105·6 | 72·3 | 73·3 | ·584 | | ·368 | 44 | | 18 |
| Quetta ... | 5,490 | 24·526 | − ·048 | 24·453 | 87·1 | | 94 | 2, 5, 7 | 48·2 | | 39 | 27 | 70·7 | 84·8 | 57·8 | 63·7 | ·345 | | ·374 | 44 | | 30 |
| Chaman ... | 4,311 | | | | 92·9 | + 2·2 | 100 | 4 days | 64·8 | + 1·6 | 56 | 13 | 78·9 | 90·7 | 58·3 | 64·5 | ·245 | − ·008 | ·314 | 25 | − 1 | 22 |
| Kalat ... | 6,616 | 23·627 | + ·032 | 23·569 | 85·7 | + 1·2 | 94 | 1 | 50·4 | + 8·7 | 41 | 29 | 67·0 | 82·7 | 54·6 | 63·2 | ·302 | + ·050 | ·370 | 45 | − 3 | 34 |
| Dalbandin ... | 2,780 | 26·966 | − ·018 | 26·869 | 101·5 | + 1·9 | 108 | 2 | 65·8 | + 4·1 | 56 | 29 | 80·1 | 100·0 | 64·9 | 78·2 | ·429 | + ·206 | ·679 | 41 | + 18 | 37 |
| Nokkundi ... | 2,229 | 27·422 | | 27·328 | 103·6 | | 109 | 4, 5, 9 | 74·0 | | 66 | 30 | 86·7 | 101·6 | 63·4 | 69·4 | ·282 | | ·306 | 23 | | 15 |
| Las Bela ... | 292 | 29·413 | | 29·279 | 100·0 | | 106 | 22 | 74·6 | | 70 | 5, 18, 19 | 82·2 | 95·9 | 75·5 | 78·4 | ·788 | | ·730 | 73 | | 44 |
| Ormara ... | 15 | 29·718 | | 29·616 | 86·0 | | 89 | 28, 30 | 77·2 | | 74 | 16 | 79·9 | 83·9 | 74·6 | 75·9 | ·802 | | ·798 | 77 | | 68 |
| Pasni ... | 10 | 29·716 | − ·012 | 29·617 | 87·3 | − 2·5 | 91 | 26 | 75·6 | + 3·5 | 73 | 8 | 80·2 | 84·4 | 75·4 | 77·1 | ·809 | + ·008 | ·835 | 79 | − 1 | 70 |
| Panjgur ... | 3,177 | 26·614 | − ·003 | 26·522 | 97·9 | + 2·7 | 103 | 4 days | 67·5 | + 2·5 | 60 | 25,26,27 | 78·8 | 95·5 | 61·4 | 66·3 | ·333 | − ·072 | ·300 | 35 | − 12 | 18 |
| Jiwani ... | 13 | 29·722 | | 29·628 | 87·3 | | 93 | 28 | 77·7 | | 75 | 8 | 81·3 | 84·5 | 75·9 | 77·2 | ·831 | | ·835 | 77 | | 70 |

| Cloud amount (tenths of sky). | | | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | | Wind velocity, miles per hour. | | Wind direction—Number of winds from | | | | | | | | | | | | | | | | | | | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | 8 hrs. L. M. T. | | | | | | | | | 17 hrs. I. S. T. | | | | | | | | | | |
| Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. | Mean. | Departure from normal. | N | NE | E | SE | S | SW | W | NW | Calm | N | NE | E | SE | S | SW | W | NW | Calm | | |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **U. P., East** |
| 6·4 | | 5·8 | 4·39 | | 0·86 | 14 | 9 | | 3·2 | | 3 | 2 | 11 | 6 | 1 | 0 | 2 | 1 | 4 | 0 | 4 | 7 | 5 | 2 | 0 | 5 | 2 | 5 | | Gonda |
| 5·6 | + 1·5 | 5·3 | 11·23 | + 3·16 | 2·38 | 12 | 14 | + 5·1 | 1·9 | | 1 | 1 | 11 | 3 | 0 | 1 | 5 | 1 | 7 | 2 | 0 | 3 | 1 | 0 | 2 | 3 | 0 | 19 | | Gorakhpur |
| 6·8 | + 1·7 | 7·2 | 7·05 | − 0·07 | 1·74 | 10 | 11 | + 2·3 | 4·4 | + 1·9 | 1 | 6 | 1 | 5 | 3 | 5 | 4 | 4 | 1 | 6 | 4 | 3 | 1 | 2 | 3 | 5 | 4 | 2 | | Benares |
| 4·9 | − 0·6 | 5·9 | 13·66 | + 7·99 | 6·24 | 14 | 11 | + 3·3 | 4·6 | + 1·1 | 1 | 1 | 4 | 3 | 2 | 4 | 5 | 2 | 8 | 3 | 3 | 2 | 1 | 2 | 2 | 6 | 3 | 8 | | Allahabad |
| 5·5 | | 6·1 | 13·72 | | 4·92 | 5 | 11 | | 3·0 | | 1 | 3 | 1 | 4 | 7 | 1 | 4 | 6 | 3 | 0 | 2 | 2 | 4 | 4 | 1 | 3 | 3 | 11 | | Fatehpur |
| 4·9 | + 1·6 | 4·1 | 12·88 | + 6·14 | 4·70 | 12 | 13 | + 6·1 | 3·2 | + 0·9 | 3 | 2 | 1 | 4 | 4 | 1 | 5 | 2 | 8 | 5 | 3 | 2 | 3 | 4 | 0 | 4 | 5 | 4 | | Cawnpore |
| 5·9 | + 1·5 | 4·9 | 5·14 | − 1·93 | 1·85 | 15 | 8 | + 0·2 | 0·7 | − 1·1 | 1 | 0 | 1 | 3 | 2 | 0 | 1 | 0 | 22 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 29 | | Lucknow |
| 6·9 | + 3·6 | 6·3 | 6·27 | − 2·45 | 1·56 | 15 | 10 | + 3·1 | 2·1 | + 0·3 | 3 | 1 | 4 | 14 | 1 | 1 | 1 | 2 | 3 | 0 | 1 | 3 | 7 | 2 | 2 | 6 | 1 | 8 | | Bahraich |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **U. P., West** |
| 5·6 | + 2·5 | 6·1 | 6·34 | + 0·42 | 1·65 | 5 | 14 | + 6·9 | 4·2 | + 1·2 | 0 | 1 | 1 | 1 | 0 | 9 | 15 | 2 | 1 | 0 | 5 | 1 | 1 | 0 | 3 | 14 | 4 | 2 | | Jhansi |
| 5·3 | + 1·7 | 5·4 | 23·98 | +19·93 | 11·26 | 16 | 8 | + 2·6 | 3·3 | − 0·1 | 1 | 3 | 4 | 1 | 2 | 3 | 8 | 2 | 6 | 2 | 3 | 2 | 1 | 1 | 3 | 7 | 4 | 7 | | Agra |
| 6·1 | + 2·0 | 5·6 | 8·69 | + 4·28 | 2·59 | 5 | 8 | + 2·1 | 2·7 | + 1·3 | 1 | 3 | 4 | 4 | 2 | 2 | 5 | 4 | 5 | 1 | 2 | 3 | 3 | 1 | 2 | 6 | 6 | 6 | | Mainpuri |
| 4·0 | | 4·4 | 9·39 | | 2·58 | 16 | 9 | | 3·9 | | 5 | 0 | 4 | 3 | 2 | 6 | 2 | 1 | 7 | 4 | 2 | 5 | 1 | 1 | 4 | 4 | 2 | 7 | | Aligarh |
| 6·2 | + 2·4 | 4·6 | 8·48 | + 1·01 | 2·91 | 11 | 8 | + 1·4 | 3·2 | + 1·8 | 1 | 5 | 3 | 1 | 3 | 4 | 2 | 1 | 5 | 4 | 0 | 3 | 3 | 1 | 5 | 6 | 3 | 5 | | Bareilly |
| 5·1 | + 1·8 | 4·0 | 6·11 | − 0·16 | 1·87 | 11 | 8 | + 2·3 | 2·6 | + 1·1 | 1 | 1 | 0 | 19 | 1 | 0 | 0 | 1 | 7 | 0 | 1 | 0 | 10 | 2 | 2 | 0 | 8 | 7 | | Roorkee |
| 6·7 | + 2·0 | 6·6 | 23·82 | +14·10 | 4·48 | 14 | 11 | + 0·3 | 1·6 | + 0·9 | 1 | 2 | 0 | 5 | 1 | 2 | 2 | 2 | 15 | 0 | 1 | 0 | 3 | 1 | 5 | 5 | 3 | 12 | | Dehra Dun |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Punjab, E. and N.** |
| 3·6 | + 0·6 | 4·4 | 3·74 | − 1·04 | 1·86 | 16 | 4 | − 0·5 | 7·0 | | 1 | 0 | 3 | 1 | 1 | 2 | 12 | 5 | 5 | 5 | 2 | 5 | 2 | 2 | 1 | 3 | 3 | 7 | | New Delhi |
| 2·8 | | | 1·50 | | 0·99 | 8 | 2 | | 1·9 | | 0 | 1 | 2 | 2 | 1 | 4 | 7 | 7 | 6 | | | | | | | | | | | Hansi |
| 1·3 | − 0·9 | 1·9 | 0·16 | − 2·85 | 0·11 | 8 | 1 | − 2·2 | 5·4 | + 1·3 | 0 | 1 | 1 | 3 | 4 | 7 | 9 | 2 | 3 | 3 | 3 | 6 | 1 | 1 | 1 | 7 | 6 | 2 | | Hissar |
| 3·5 | + 0·4 | 2·3 | 1·79 | − 2·81 | 1·11 | 12 | 4 | − 0·6 | 3·1 | + 1·2 | 0 | 2 | 4 | 13 | 0 | 0 | 1 | 3 | 7 | 0 | 5 | 1 | 7 | 0 | 5 | 0 | 4 | 8 | | Ambala |
| 3·0 | + 0·6 | 2·6 | 1·35 | − 2·89 | 0·60 | 12 | 3 | − 0·9 | 2·1 | + 1·1 | 2 | 2 | 3 | 10 | 3 | 1 | 3 | 2 | 4 | 5 | 4 | 4 | 1 | 1 | 2 | 3 | 8 | 2 | | Ludhiana |
| 2·1 | + 0·4 | 1·1 | 2·00 | − 0·36 | 1·93 | 13 | 1 | − 1·6 | 2·2 | + 0·7 | 1 | 1 | 2 | 13 | 2 | 4 | 3 | 0 | 4 | 1 | 5 | 2 | 3 | 3 | 4 | 2 | 3 | 7 | | Lahore |
| 2·0 | − 0·1 | 0·6 | 3·43 | + 0·06 | 1·92 | 11 | 4 | + 0·4 | 2·8 | + 1·5 | 1 | 6 | 7 | 7 | 1 | 0 | 0 | 0 | 8 | 0 | 1 | 1 | 4 | 2 | 5 | 1 | 2 | 14 | | Sialkot |
| 0·9 | − 1·3 | 1·2 | 5·68 | + 2·22 | 3·63 | 10 | 4 | − 0·4 | 2·5 | + 1·3 | 2 | 14 | 1 | 4 | 0 | 1 | 0 | 0 | 8 | 0 | 2 | 0 | 4 | 0 | 0 | 1 | 3 | 15 | | Rawalpindi |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Punjab, Southwest** |
| 0·7 | − 0·8 | 0·6 | 1·69 | + 0·38 | 1·40 | 11 | 2 | 0 | 5·6 | + 1·6 | 0 | 13 | 13 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 2 | 6 | 9 | 11 | 1 | 1 | 0 | 0 | | Khushab |
| 1·6 | − 0·7 | 0·8 | 0·10 | − 1·59 | 0·10 | 13 | 1 | − 0·8 | 1·6 | − 0·5 | 0 | 1 | 2 | 9 | 3 | 6 | 0 | 0 | 9 | 0 | 2 | 1 | 2 | 3 | 4 | 0 | 2 | 16 | | Lyallpur |
| 0·3 | − 1·0 | 0·3 | 0 | − 1·53 | 0 | | 0 | − 1·8 | 0·3 | − 4·0 | 0 | 0 | 1 | 1 | 2 | 1 | 3 | 0 | 22 | 0 | 0 | 0 | 1 | 1 | 2 | 0 | 0 | 26 | | Montgomery |
| 0·3 | − 0·5 | 0·5 | 0 | − 0·41 | 0 | | 0 | − 0·7 | 4·0 | + 2·4 | 1 | 1 | 0 | 1 | 13 | 11 | 1 | 2 | 0 | 3 | 2 | 0 | 0 | 15 | 8 | 0 | 0 | 2 | | Multan |
| 0·2 | | 1·6 | 0 | | 0 | | 0 | | 8·7 | | 0 | 0 | 0 | 2 | 6 | 20 | 2 | 0 | 0 | 4 | 2 | 3 | 0 | 3 | 12 | 4 | 2 | 0 | | Fort Abbas |
| 0·1 | | 0·3 | 0 | − 0·10 | 0 | | 0 | 0 | 4·2 | | 0 | 0 | 1 | 1 | 2 | 19 | 4 | 1 | 2 | 1 | 2 | 0 | 0 | 1 | 9 | 13 | 0 | 4 | | Bahawalpur |
| 0·3 | | 0·3 | 0 | − 0·12 | 0 | | 0 | − 0·5 | 6·8 | | 0 | 1 | 1 | 0 | 1 | 22 | 5 | 0 | 0 | 3 | 0 | 0 | 0 | 1 | 17 | 7 | 1 | 1 | | Khanpur |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Kashmir** |
| 2·4 | − 0·8 | 2·5 | 0·33 | − 1·27 | 0·24 | 10 | 1 | − 2·8 | 2·7 | + 0·5 | 0 | 0 | 4 | 12 | 5 | 0 | 1 | 4 | 4 | 4 | 1 | 1 | 1 | 0 | 1 | 10 | 3 | 9 | | Srinagar |
| 2·6 | − 0·5 | | 0·94 | − 1·83 | 0·41 | 10 | 4 | − 1·6 | 4·2 | + 1·2 | 5 | 14 | 5 | 2 | 1 | 1 | 1 | 1 | 0 | | | | | | | | | | | Gulmarg |
| 1·8 | − 0·7 | | 1·79 | − 2·63 | 1·00 | 8 | 4 | − 2·6 | | | 7 | 0 | 0 | 0 | 4 | 4 | 1 | 4 | 10 | | | | | | | | | | | Muzaffarabad |
| 1·9 | − 0·9 | | 0 | − 0·91 | 0 | | 0 | − 1·6 | 7·9 | + 3·0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 29 | | | | | | | | | | | Dras |
| 2·9 | − 0·7 | | 0·03 | − 0·23 | 0·03 | 10 | 0 | − 0·7 | 3·2 | + 1·6 | 2 | 1 | 3 | 1 | 3 | 3 | 4 | 0 | 13 | | | | | | | | | | | Leh |
| 2·7 | − 0·6 | | 0 | − 0·72 | 0 | | 0 | − 1·2 | 7·0 | + 2·7 | 0 | 0 | 2 | 0 | 1 | 2 | 4 | 0 | 21 | | | | | | | | | | | Skardu |
| 1·7 | − 1·4 | | 0·05 | − 0·32 | 0·05 | 19 | 0 | − 1·2 | 1·5 | + 0·5 | 0 | 0 | 0 | 2 | 0 | 3 | 2 | 1 | 22 | | | | | | | | | | | Gilgit |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **N.-W. F. Province** |
| 0·6 | − 1·4 | 1·8 | 0·02 | − 1·79 | 0·02 | 18 | 0 | − 1·6 | 2·5 | + 0·9 | 5 | 4 | 0 | 0 | 0 | 1 | 0 | 3 | 17 | 6 | 14 | 4 | 1 | 0 | 1 | 0 | 0 | 4 | | Peshawar |
| 0·5 | | | 1·27 | | 1·27 | 11 | 1 | | 5·4 | | 8 | 5 | 1 | 5 | 3 | 2 | 6 | 0 | 0 | | | | | | | | | | | Miranshah |
| 0·2 | − 0·8 | 0·3 | 1·11 | + 0·56 | 1·11 | 13 | 1 | + 0·1 | 2·1 | + 0·9 | 4 | 11 | 6 | 3 | 1 | 0 | 0 | 1 | 4 | 2 | 3 | 6 | 6 | 3 | 2 | 0 | 0 | 8 | | Dera Ismail Khan |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Baluchistan** |
| 0·1 | − 0·7 | 0·7 | 0·10 | − 0·33 | 0·10 | 12 | 1 | 0 | 2·5 | + 0·7 | 1 | 0 | 2 | 0 | 0 | 2 | 6 | 3 | 16 | 3 | 3 | 5 | 2 | 0 | 5 | 6 | 4 | 2 | | Fort Sandeman |
| 0·2 | | 0·4 | 0 | | 0 | | 0 | | 3·9 | | 2 | 0 | 1 | 3 | 9 | 5 | 1 | 0 | 9 | 0 | 0 | 0 | 3 | 16 | 9 | 1 | 1 | 0 | | Sibi |
| 0 | − 0·4 | 0·4 | 0 | | 0 | | 0 | | 4·0 | | 0 | 3 | 0 | 1 | 3 | 2 | 0 | 0 | 21 | 8 | 0 | 0 | 0 | 1 | 1 | 1 | 18 | 1 | | Quetta |
| 0 | − 0·4 | 0·3 | 0 | 0 | 0 | | 0 | 0 | 6·1 | + 1·2 | 1 | 0 | 5 | 0 | 8 | 3 | 4 | 0 | 9 | 2 | 0 | 0 | 1 | 2 | 10 | 7 | 8 | 0 | | Chaman |
| 0·3 | − 0·4 | 1·2 | 0 | − 0·05 | 0 | | 0 | − 0·1 | 4·5 | + 0·2 | 0 | 0 | 0 | 7 | 8 | 0 | 0 | 1 | 14 | 4 | 0 | 1 | 0 | 0 | 1 | 2 | 19 | 3 | | Kalat |
| 0·1 | − 0·5 | 0·8 | 0 | 0 | 0 | | 0 | 0 | 4·4 | + 0·7 | 0 | 8 | 8 | 2 | 2 | 1 | 1 | 0 | 8 | 1 | 1 | 3 | 5 | 8 | 6 | 4 | 1 | 1 | | Dalbandin |
| 1·0 | | 1·2 | 0 | | 0 | | 0 | | 8·9 | | 4 | 5 | 4 | 6 | 4 | 0 | 1 | 3 | 3 | 9 | 1 | 1 | 2 | 3 | 2 | 1 | 11 | 0 | | Nokkundi |
| 3·3 | | 1·6 | 0 | | 0 | | 0 | | 3·0 | | 0 | 1 | 0 | 2 | 6 | 2 | 0 | 1 | 18 | 0 | 0 | 0 | 4 | 25 | 1 | 0 | 0 | 0 | | Las Bela |
| 7·0 | | 0·8 | 0 | | 0 | | 0 | | 11·1 | | 0 | 1 | 2 | 1 | 0 | 10 | 14 | 2 | 0 | 0 | 0 | 0 | 2 | 5 | 13 | 10 | 0 | 0 | | Ormara |
| 6·1 | + 2·2 | 0·6 | 0 | − 0·01 | 0 | | 0 | 0 | 7·9 | + 1·4 | 1 | 2 | 3 | 4 | 3 | 2 | 7 | 5 | 3 | 0 | 0 | 0 | 1 | 4 | 14 | 11 | 0 | 0 | | Pasni |
| 0·5 | − 0·3 | 1·6 | 0 | − 0·06 | 0 | | 0 | − 0·3 | 4·8 | + 1·1 | 1 | 13 | 5 | 1 | 1 | 2 | 1 | 2 | 4 | 13 | 7 | 2 | 0 | 0 | 2 | 2 | 3 | 1 | | Panjgur |
| 6·0 | | 2·4 | 0 | | 0 | | 0 | | 8·1 | | 0 | 1 | 4 | 8 | 5 | 10 | 1 | 0 | 1 | 0 | 0 | 0 | 3 | 13 | 14 | 0 | 0 | 0 | | Jiwani |

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 |
| **Sind** | | | | | | | | | | | | | | | | | | | | | | |
| Jacobabad ... | 186 | 29·439 | − ·034 | 29·312 | 104·1 | + 0·5 | 111 | 22,23,24 | 77·5 | + 1·0 | 72 | 28 | 83·4 | 102·5 | 75·8 | 80·5 | ·804 | − ·001 | ·768 | 70 | 0 | 37 |
| Sukkur ... | 221 | 29·404 | | 29·303 | 102·3 | | 107 | 23 | 78·4 | | 74 | 18, 30 | 81·7 | 101·4 | 74·7 | 79·2 | ·781 | | ·701 | 71 | | 35 |
| Naushahro ... | 140 | 29·461 | | 29·360 | 103·3 | | 111 | 1, 12 | | | | | 84·4 | 106·0 | 75·5 | 80·4 | ·755 | | ·687 | 66 | | 29 |
| Chhor ... | 19 | 29·673 | | 29·572 | 97·2 | | 105 | 21, 22 | 75·7 | | 72 | 30 | 80·8 | 95·1 | 76·1 | 81·1 | ·845 | | ·877 | 80 | | 54 |
| Hyderabad ... | 96 | 29·574 | − ·015 | 29·494 | 99·3 | + 2·7 | 111 | 21 | 77·1 | + 0·9 | 74 | 30 | 82·4 | 96·3 | 74·3 | 76·8 | ·739 | + ·004 | ·673 | 67 | − 2 | 39 |
| Karachi (Drigh Road) | 73 | 29·638 | | 29·562 | 88·5 | | 92 | 16 | 77·0 | | 73 | 18 | 80·5 | 84·5 | 75·3 | 76·9 | ·809 | | ·835 | 77 | | 69 |
| Karachi (Manora)... | 13 | 29·698 | − ·020 | 29·627 | 84·4 | − 1·4 | 87 | 9, 10 | 76·3 | − 0·3 | 74 | 5 days | 78·9 | 82·8 | 75·1 | 76·6 | ·822 | − ·018 | ·855 | 83 | 0 | 74 |
| Badin ... | 37 | 29·675 | | 29·579 | 94·3 | | 101 | 21 | 76·4 | | 73 | 30 | 81·4 | 91·8 | 75·4 | 77·3 | ·795 | | ·740 | 75 | | 50 |
| **Rajputana, West** | | | | | | | | | | | | | | | | | | | | | | |
| Sri Ganganagar ... | 580 | 29·050 | | 28·957 | 102·8 | | 109 | 22,23,24 | 76·6 | | 69 | 22,23,30 | 85·1 | 100·1 | 74·2 | 76·1 | ·699 | | ·582 | 59 | | 32 |
| Bikaner ... | 734 | 28·918 | − ·029 | 28·817 | 100·9 | | 109 | 23 | 79·9 | | 76 | 19,29,30 | 84·1 | 99·3 | 72·9 | 74·6 | ·671 | | ·545 | 58 | | 30 |
| Jodhpur ... | 780 | 28·935 | − ·007 | 28·824 | 95·6 | + 0·8 | 105 | 22 | 77·0 | + 1·5 | 73 | 30 | 80·3 | 94·4 | 72·7 | 74·8 | ·718 | + ·011 | ·613 | 68 | 0 | 38 |
| Barmer ... | 638 | 29·063 | | 28·961 | 96·4 | | 106 | 22 | 76·2 | | 72 | 28 | 80·6 | 94·5 | 73·9 | 76·3 | ·759 | | ·663 | 72 | | 42 |
| **Rajputana, East** | | | | | | | | | | | | | | | | | | | | | | |
| Jaipur ... | 1,431 | 28·265 | − ·030 | 28·167 | 95·3 | + 1·7 | 104 | 23, 24 | 74·7 | + 2·2 | 67 | 28 | 81·3 | 93·3 | 72·3 | 73·4 | ·670 | − ·036 | ·549 | 64 | − 5 | 28 |
| Ajmer ... | 1,593 | 28·107 | − ·035 | 28·014 | 92·3 | + 2·0 | 101 | 23 | 76·0 | + 1·5 | 71 | 10 | 79·8 | 90·9 | 71·5 | 72·0 | ·651 | − ·073 | ·545 | 67 | − 8 | 39 |
| Kotah ... | 843 | 28·849 | − ·025 | 28·756 | 93·1 | + 0·5 | 104 | 23,24,25 | 77·6 | + 0·6 | 76 | 6 days | 82·9 | 90·9 | 74·7 | 74·9 | ·768 | + ·028 | ·660 | 67 | 0 | 48 |
| Brijnagar ... | 1,053 | 28·642 | | 28·535 | 88·7 | | 99 | 24, 25 | 73·1 | | 69 | 27, 29 | 78·2 | 87·0 | 73·5 | 74·8 | ·758 | | ·714 | 79 | | 57 |
| **Gujarat** | | | | | | | | | | | | | | | | | | | | | | |
| Deesa ... | 466 | 29·286 | + ·003 | 29·186 | 90·5 | − 2·9 | 99 | 24 | 74·2 | + 0·1 | 71 | 27,29,30 | 78·6 | 89·2 | 74·4 | 75·3 | ·805 | + ·016 | ·697 | 82 | + 5 | 52 |
| Bhuj ... | 343 | 29·403 | + ·001 | 29·313 | 92·1 | + 0·1 | 101 | 22, 23 | 76·1 | + 1·4 | 73 | 18 | 79·9 | 89·4 | 73·7 | 74·2 | ·758 | − ·043 | ·651 | 74 | − 4 | 47 |
| Dwarka ... | 37 | 29·736 | + ·005 | 29·666 | 84·5 | − 1·0 | 87 | 9 | 77·2 | − 0·5 | 75 | 16 | 79·7 | 82·6 | 75·6 | 76·7 | ·840 | − ·023 | ·846 | 82 | − 1 | 75 |
| Jamnagar ... | 60 | 29·706 | + ·001 | | 88·8 | − 0·6 | 93 | 23 | 75·9 | + 1·7 | 73 | 4 days | 81·9 | | 75·8 | | ·819 | − ·013 | | 74 | − 4 | |
| Rajkot ... | 432 | 29·337 | + ·008 | 29·231 | 92·9 | + 1·2 | 100 | 22 | 73·3 | + 1·0 | 70 | 16, 17 | 79·2 | 89·7 | 74·5 | 74·6 | ·801 | + ·003 | ·662 | 79 | − 1 | 48 |
| Veraval ... | 19 | 29·776 | + ·013 | 29·702 | 93·3 | − 0·2 | 89 | 30 | 76·5 | 0 | 74 | 7 | 79·5 | 81·5 | 77·4 | 78·9 | ·922 | + ·060 | ·963 | 91 | + 5 | 89 |
| Surat ... | 39 | 29·758 | + ·014 | 29·674 | 87·5 | − 1·2 | 92 | 23, 24 | 76·7 | + 1·0 | 75 | 4 days | 80·2 | 85·3 | 76·0 | 76·9 | ·852 | − ·012 | ·818 | 82 | 0 | 67 |
| Bhavnagar ... | 55 | 29·734 | + ·013 | 29·620 | 91·9 | − 1·1 | 98 | 24, 25 | 74·5 | − 0·6 | 73 | 7 days | 79·7 | 88·1 | 74·5 | 77·2 | ·795 | − ·028 | ·794 | 77 | − 2 | 61 |
| Ahmadabad ... | 163 | 29·616 | + ·012 | 29·501 | 91·2 | − 1·7 | 97 | 4 days | 75·8 | − 0·3 | 74 | 4 days | 80·5 | 89·2 | 75·4 | 76·9 | ·821 | + ·010 | ·764 | 78 | 0 | 57 |
| Dohad ... | 1,093 | 28·665 | | | 84·9 | | 91 | 21 | 72·7 | | 71 | 5 days | 75·7 | | 73·2 | | ·791 | | | 88 | | |
| Baroda ... | 115 | 29·667 | | 29·561 | 89·6 | | 95 | 24 | 74·7 | | 72 | 21, 30 | 79·5 | 88·4 | 76·0 | 78·1 | ·858 | | ·823 | 84 | | 62 |
| **Central India, West.** | | | | | | | | | | | | | | | | | | | | | | |
| Neemuch ... | 1,626 | 28·093 | − ·026 | 28·037 | 86·4 | − 1·7 | 98 | 24 | 72·2 | + 1·2 | 71 | 12 days | 76·9 | 83·6 | 72·5 | 73·7 | ·740 | + ·004 | ·704 | 81 | + 1 | 63 |
| Indore ... | 1,823 | 27·929 | − ·005 | 27·843 | 83·2 | − 2·2 | 91 | 24 | 70·1 | 0 | 67 | 30 | 73·4 | 81·3 | 70·7 | 72·2 | ·718 | − ·021 | ·675 | 87 | + 3 | 65 |
| Bhopal ... | 1,643 | 28·088 | | 28·001 | 84·3 | | 93 | 24 | 71·7 | | 69 | 4 days | 75·2 | 82·3 | 71·9 | 73·6 | ·736 | | ·720 | 85 | | 67 |
| Guna ... | 1,571 | 28·138 | | 28·060 | 85·6 | | 94 | 25 | 71·3 | | 67 | 29 | 76·4 | 82·3 | 73·1 | 74·4 | ·775 | | ·751 | 85 | | 71 |
| **Central India, East** | | | | | | | | | | | | | | | | | | | | | | |
| Nowgong ... | 750 | 28·917 | − ·026 | 28·833 | 89·6 | − 0·8 | 96 | 25 | 74·3 | − 0·6 | 68 | 29 | 78·8 | 85·7 | 75·3 | 77·5 | ·838 | + ·015 | ·843 | 84 | + 2 | 70 |
| Sutna ... | 1,041 | 28·620 | − ·021 | 28·538 | 87·0 | − 0·8 | 92 | 21,25,26 | 74·3 | − 0·4 | 70 | 28, 29 | 78·2 | 83·8 | 74·9 | 77·1 | ·826 | − ·002 | ·851 | 85 | + 3 | 74 |
| Umaria ... | 1,506 | 28·182 | | 28·101 | 84·8 | | 90 | 16, 21 | 72·7 | | 67 | 30 | 77·1 | 81·6 | 73·4 | 75·5 | ·766 | | ·791 | 84 | | 75 |
| **Berar** | | | | | | | | | | | | | | | | | | | | | | |
| Akola ... | 925 | 28·826 | + ·007 | 28·716 | 89·2 | − 0·3 | 95 | 18,25,26 | 73·6 | + 0·8 | 71 | 2, 19 | 77·2 | 86·6 | 72·6 | 74·9 | ·747 | − ·002 | ·718 | 79 | + 1 | 57 |
| Amraoti ... | 1,213 | 28·536 | + ·015 | | 87·6 | − 0·7 | 95 | 26 | 72·2 | 0 | 71 | 9 | 77·0 | | 72·6 | | ·747 | − ·008 | | 80 | − 1 | |
| **C. P., West** | | | | | | | | | | | | | | | | | | | | | | |
| Khandwa ... | 1,044 | 28·703 | + ·003 | 28·606 | 86·3 | − 2·0 | 93 | 24 | 72·4 | − 0·7 | 69 | 30 | 77·4 | 83·9 | 72·7 | 74·4 | ·750 | − ·001 | ·731 | 79 | − 2 | 63 |
| Hoshangabad ... | 992 | 28·739 | + ·001 | 28·626 | 85·1 | − 3·1 | 94 | 25 | 72·7 | + 0·5 | 68 | 18 | 75·8 | 83·7 | 73·3 | 75·6 | ·793 | + ·027 | ·786 | 82 | + 7 | 69 |
| Saugor ... | 1,808 | 27·893 | − ·017 | 27·815 | 83·7 | − 2·8 | 90 | 5 days | 70·9 | − 0·6 | 68 | 8, 15, 29 | 75·0 | 80·5 | 71·4 | 72·7 | ·726 | − ·010 | ·702 | 84 | + 3 | 70 |
| Jubbulpore ... | 1,289 | 28·418 | − ·001 | 28·326 | 85·4 | − 1·8 | 93 | 25 | 72·9 | + 0·8 | 68 | 29 | 76·6 | 83·1 | 73·4 | 75·5 | ·790 | + ·017 | ·790 | 86 | + 3 | 71 |
| Seoni ... | 2,027 | 27·706 | + ·005 | 27·630 | 84·5 | − 0·6 | 91 | 25 | 70·3 | 0 | 65 | 30 | 75·5 | 79·9 | 71·1 | 71·9 | ·704 | − ·027 | ·680 | 80 | − 1 | 69 |
| Nagpur ... | 1,017 | 28·712 | + ·013 | 28·608 | 88·8 | − 0·3 | 95 | 26, 27 | 73·0 | − 0·8 | 67 | 4 | 78·9 | 85·2 | 74·1 | 75·7 | ·783 | + ·006 | ·768 | 79 | 0 | 64 |
| **C. P., East** | | | | | | | | | | | | | | | | | | | | | | |
| Pendra ... | 2,040 | 27·672 | − ·006 | 27·591 | 83·4 | + 0·1 | 88 | 21, 22 | 71·4 | + 1·4 | 67 | 29, 30 | 75·7 | 78·7 | 72·5 | 73·7 | ·759 | + ·021 | ·767 | 86 | + 2 | 79 |
| Raipur ... | 970 | 28·734 | + ·006 | 28·646 | 87·3 | − 0·7 | 94 | 27 | 75·3 | + 0·4 | 73 | 6 days | 79·8 | 82·7 | 76·1 | 76·8 | ·861 | + ·029 | ·849 | 84 | 0 | 76 |
| Kanker ... | 1,318 | 28·403 | | 28·319 | 85·2 | | 90 | 21,22,28 | 73·6 | | 71 | 4 days | 77·4 | 80·6 | 73·9 | 75·3 | ·797 | | ·811 | 83 | | 73 |
| Chanda ... | 634 | 29·111 | + ·016 | 29·003 | 89·5 | + 0·5 | 94 | 26 | 75·0 | + 0·6 | 71 | 29 | 79·0 | 85·5 | 74·9 | 76·4 | ·819 | − ·003 | ·796 | 80 | − 2 | 61 |
| Jagdalpur ... | 1,813 | 27·928 | + ·009 | 27·845 | 84·5 | − 0·7 | 90 | 23, 27 | 71·2 | − 0·2 | 69 | 18,29,30 | 75·9 | 78·7 | 72·8 | 73·1 | ·767 | − ·020 | ·744 | 86 | 0 | 7[illegible] |

| Cloud amount (tenths of sky). 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Rainfall, inches. Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Number of rainy days (0·10" or more). Total in the month. | Departure from normal. | Wind velocity, miles per hour. Mean. | Departure from normal. | Wind direction—Number of winds from 8 hrs. L. M. T. N | NE | E | SE | S | SW | W | NW | Calm | 17 hrs. I. S. T. N | NE | E | SE | S | SW | W | NW | Calm | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Sind** |
| ·3 | − 0·3 | 0·3 | 0 | − 0·21 | 0 | | 0 | − 0·4 | 4·2 | + 1·9 | 1 | 0 | 5 | 18 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 14 | 2 | 0 | 0 | 0 | Jacobabad |
| ·7 | | 0·7 | 0 | | 0 | | 0 | | 3·9 | | 1 | 1 | 1 | 11 | 9 | 6 | 1 | 0 | 0 | 0 | 0 | 1 | 2 | 6 | 8 | 9 | 0 | 4 | Sukkur |
| 0 | | 0·2 | 0 | − 0·56 | 0 | | 0 | − 0·4 | 1·6 | | 0 | 0 | 2 | 0 | 4 | 10 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 6 | 5 | 1 | 1 | 0 | Naushahro |
| ·0 | | 1·4 | 0 | | 0 | | 0 | | 10·4 | | 0 | 0 | 0 | 0 | 16 | 13 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 16 | 6 | 0 | 0 | Chhor |
| ·3 | + 0·9 | 1·3 | 0 | − 0·60 | 0 | | 0 | − 0·8 | 11·0 | + 2·4 | 0 | 0 | 0 | 0 | 13 | 15 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 15 | 1 | 0 | 0 | Hyderabad |
| ·2 | | 4·3 | 0 | | 0 | | 0 | | 16·3 | | 0 | 0 | 0 | 0 | 0 | 4 | 23 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 14 | 0 | 0 | Karachi (Drigh Road) |
| ·3 | + 2·5 | 4·2 | 0·01 | − 0·41 | 0·01 | 10 | 0 | − 0·6 | 10·2 | + 0·1 | 0 | 0 | 0 | 0 | 0 | 9 | 16 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 11 | 0 | 0 | Karachi (Manora) |
| ·7 | | 2·4 | 0 | | 0 | | 0 | | 16·4 | | 0 | 0 | 0 | 0 | 0 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 0 | 0 | 0 | Badin |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Rajputana, West** |
| ·3 | | 1·4 | 0 | | 0 | | 0 | | 6·4 | | 1 | 1 | 3 | 3 | 7 | 13 | 2 | 0 | 0 | 2 | 3 | 1 | 1 | 2 | 10 | 7 | 2 | 2 | Sri Ganganagar |
| ·7 | − 1·3 | 1·4 | 0·46 | | 0·46 | 2 | 1 | | 6·6 | + 1·4 | 0 | 0 | 0 | 1 | 0 | 14 | 13 | 1 | 1 | 1 | 2 | 1 | 2 | 0 | 12 | 7 | 4 | 1 | Bikaner |
| ·3 | + 0·2 | 3·8 | 0·60 | − 1·86 | 0·51 | 1 | 1 | − 1·8 | 7·5 | + 4·3 | 0 | 0 | 0 | 0 | 1 | 24 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 25 | 2 | 0 | 2 | Jodhpur |
| ·3 | | 2·3 | 0·43 | | 0·41 | 1 | 1 | | 7·4 | | 0 | 0 | 0 | 0 | 4 | 15 | 8 | 1 | 2 | 0 | 0 | 0 | 3 | 7 | 14 | 4 | 2 | 0 | Barmer |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Rajputana, East** |
| ·9 | − 0·8 | 3·8 | 0·35 | − 2·56 | 0·49 | 2 | 2 | − 2·9 | 6·0 | + 1·8 | 3 | 1 | 0 | 0 | 0 | 1 | 7 | 15 | 3 | 2 | 3 | 2 | 1 | 0 | 2 | 11 | 9 | 0 | Jaipur |
| ·4 | − 0·1 | 3·8 | 0·58 | − 2·09 | 0·37 | 8 | 2 | − 1·9 | 7·9 | + 3·7 | 0 | 0 | 0 | 0 | 0 | 5 | 22 | 1 | 2 | 0 | 0 | 1 | 0 | 0 | 7 | 15 | 5 | 2 | Ajmer |
| ·5 | + 1·2 | 5·8 | 1·74 | − 2·67 | 0·76 | 2 | 4 | − 1·5 | 4·1 | + 1·3 | 0 | 0 | 0 | 0 | 0 | 4 | 13 | 10 | 3 | 0 | 1 | 1 | 0 | 1 | 8 | 9 | 9 | 1 | Kotah |
| ·8 | | 5·2 | 7·40 | | 4·40 | 8 | 6 | | 4·0 | | 1 | 0 | 0 | 0 | 0 | 6 | 18 | 3 | 2 | 1 | 0 | 1 | 0 | 0 | 11 | 11 | 3 | 3 | Brijnagar |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Gujarat** |
| ·8 | + 0·9 | 4·2 | 2·45 | − 1·09 | 1·32 | 1 | 3 | − 0·7 | 7·6 | + 1·9 | 0 | 0 | 0 | 0 | 8 | 11 | 7 | 3 | 1 | 0 | 0 | 0 | 0 | 8 | 14 | 5 | 2 | 1 | Deesa |
| ·2 | + 0·4 | 4·7 | 0·02 | − 1·86 | 0·02 | 11 | 0 | − 2·2 | 8·6 | + 0·5 | 0 | 0 | 0 | 0 | 0 | 12 | 17 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 20 | 1 | 0 | Bhuj |
| ·2 | + 0·4 | 4·4 | 0·14 | − 0·92 | 0·07 | 12 | 0 | − 1·9 | 10·4 | + 2·2 | 0 | 0 | 0 | 0 | 1 | 14 | 13 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 17 | 1 | 0 | Dwarka |
| | | | | | | | | | | | 0 | 0 | 0 | 0 | 0 | 13 | 14 | 1 | 2 | | | | | | | | | | Jamnagar |
| ·9 | + 3·3 | | 0·06 | − 2·11 | 0·04 | 1 | 0 | − 2·5 | 6·0 | − 3·1 | 0 | 0 | 0 | 0 | 1 | 13 | 13 | 3 | 0 | 1 | 0 | 0 | 0 | 1 | 12 | 8 | 7 | 1 | Rajkot |
| ·1 | + 2·0 | 6·9 | 0·34 | − 3·44 | 0·16 | 22 | 1 | − 4·0 | 10·7 | + 4·0 | 0 | 0 | 0 | 0 | 1 | 8 | 15 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 20 | 3 | 0 | Veraval |
| ·2 | + 1·9 | 4·8 | 0·59 | − 1·72 | 0·12 | 10 | 3 | − 0·9 | 7·9 | + 1·6 | 1 | 0 | 1 | 0 | 1 | 8 | 15 | 4 | 0 | 0 | 0 | 0 | 1 | 7 | 18 | 4 | 0 | 0 | Surat |
| ·8 | + 1·9 | 4·5 | 1·42 | − 4·47 | 0·63 | 1 | 4 | − 3·1 | 5·7 | + 1·7 | 1 | 0 | 0 | 0 | 4 | 15 | 8 | 1 | 1 | 0 | 0 | 0 | 7 | 6 | 10 | 6 | 0 | 0 | Bhavnagar |
| ·9 | + 1·6 | 7·3 | 0·92 | − 2·41 | 0·40 | 1 | 3 | − 2·6 | 5·4 | − 0·2 | 0 | 0 | 0 | 0 | 0 | 2 | 22 | 6 | 0 | 1 | 0 | 0 | 1 | 3 | 6 | 9 | 4 | 7 | Ahmadabad |
| ·9 | + 0·7 | 5·4 | 2·65 | − 1·08 | 1·69 | 1 | 4 | − 0·5 | 3·3 | + 0·1 | 0 | 0 | 0 | 0 | 1 | 11 | 12 | 5 | 1 | 0 | 0 | 0 | 1 | 3 | 6 | 9 | 4 | 7 | Dohad |
| ·7 | | | 8·50 | | 6·58 | 1 | 7 | | | | 0 | 0 | 0 | 0 | 0 | 2 | 27 | 1 | 0 | | | | | | | | | | Baroda |
| ·8 | | 4·6 | 2·68 | | 1·65 | 1 | 5 | | 4·2 | | 0 | 0 | 0 | 0 | 0 | 10 | 11 | 3 | 3 | 0 | 0 | 0 | 0 | 1 | 15 | 7 | 3 | 2 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Central India, West** |
| ·7 | + 0·6 | 6·3 | 7·47 | + 2·62 | 2·31 | 1 | 6 | − 0·4 | 8·2 | + 2·0 | 0 | 3 | 0 | 0 | 0 | 18 | 5 | 3 | 1 | 1 | 0 | 0 | 0 | 0 | 12 | 14 | 3 | 0 | Neemuch |
| ·2 | + 0·7 | 6·6 | 5·17 | − 1·36 | 1·53 | 1 | 7 | − 1·4 | 6·4 | + 3·2 | 0 | 0 | 0 | 1 | 0 | 5 | 17 | 7 | 0 | 2 | 1 | 0 | 1 | 0 | 5 | 12 | 9 | 0 | Indore |
| ·2 | | 7·0 | 3·72 | | 1·12 | 8 | 7 | | 5·5 | | 0 | 1 | 0 | 0 | 0 | 3 | 17 | 7 | 2 | 3 | 0 | 1 | 0 | 0 | 1 | 16 | 9 | 0 | Bhopal |
| ·4 | | 5·9 | 11·82 | | 5·47 | 8 | 10 | | 6·4 | | 1 | 1 | 0 | 1 | 1 | 8 | 14 | 4 | 0 | 3 | 2 | 1 | 0 | 1 | 8 | 10 | 3 | 2 | Guna |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Central India, East** |
| ·2 | + 1·1 | 6·7 | 7·84 | + 1·91 | 1·68 | 12 | 9 | + 1·9 | 3·7 | + 2·0 | 1 | 0 | 0 | 0 | 0 | 22 | 4 | 1 | 2 | 2 | 4 | 1 | 0 | 1 | 11 | 3 | 6 | 2 | Nowgong |
| ·9 | + 0·7 | 6·5 | 6·34 | − 0·47 | 2·60 | 4 | 12 | + 3·2 | 4·1 | + 0·6 | 0 | 0 | 1 | 1 | 3 | 10 | 10 | 2 | 3 | 2 | 2 | 1 | 3 | 0 | 4 | 9 | 7 | 2 | Sutna |
| ·3 | | 8·2 | 4·22 | | 0·91 | 14 | 8 | | 3·5 | | 0 | 0 | 1 | 0 | 1 | 8 | 13 | 0 | 2 | 1 | 0 | 2 | 0 | 2 | 4 | 14 | 3 | 4 | Umaria |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Berar** |
| ·6 | − 1·7 | 5·2 | 0·35 | − 4·84 | 0·35 | 20 | 2 | − 5·9 | 7·0 | + 2·2 | 2 | 0 | 0 | 0 | 0 | 0 | 10 | 18 | 0 | 7 | 1 | 0 | 1 | 0 | 1 | 3 | 17 | 0 | Akola |
| ·3 | − 0·5 | | 1·93 | − 4·28 | 0·64 | 13 | 6 | − 2·2 | 5·3 | + 1·4 | 0 | 0 | 0 | 0 | 1 | 2 | 27 | 0 | 0 | | | | | | | | | | Amraoti |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **C. P., West** |
| ·5 | + 0·2 | 5·4 | 2·92 | − 3·05 | 2·39 | 1 | 3 | − 4·3 | 7·7 | | 0 | 0 | 0 | 0 | 0 | 5 | 23 | 2 | 0 | 1 | 0 | 0 | 0 | 1 | 3 | 20 | 5 | 0 | Khandwa |
| ·2 | + 1·3 | 7·0 | 7·23 | − 1·15 | 1·67 | 18 | 11 | + 1·6 | 3·7 | + 1·7 | 0 | 1 | 0 | 1 | 2 | 13 | 10 | 0 | 3 | 1 | 2 | 0 | 0 | 2 | 8 | 8 | 5 | 4 | Hoshangabad |
| ·9 | + 0·9 | 6·0 | 4·39 | − 2·55 | 1·36 | 8 | 14 | + 4·8 | 11·5 | + 7·7 | 0 | 0 | 0 | 0 | 1 | 11 | 14 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 8 | 15 | 7 | 0 | Saugor |
| ·0 | + 1·7 | 7·6 | 8·13 | + 0·46 | 2·85 | 7 | 9 | − 0·7 | 3·3 | + 1·2 | 0 | 0 | 0 | 1 | 2 | 12 | 6 | 0 | 9 | 0 | 2 | 0 | 0 | 0 | 7 | 7 | 3 | 11 | Jubbulpore |
| ·5 | + 2·5 | 8·4 | 5·41 | − 3·63 | 1·55 | 12 | 10 | − 1·3 | 4·1 | + 1·2 | 6 | 1 | 2 | 0 | 0 | 3 | 6 | 8 | 4 | 10 | 1 | 3 | 0 | 2 | 2 | 8 | 2 | 2 | Seoni |
| ·8 | + 0·1 | 7·7 | 2·78 | − 5·47 | 1·36 | 22 | 5 | − 5·8 | 3·5 | − 0·2 | 2 | 0 | 2 | 0 | 0 | 3 | 17 | 2 | 4 | 4 | 2 | 0 | 0 | 2 | 2 | 14 | 1 | 5 | Nagpur |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **C. P., East** |
| ·1 | + 1·4 | 7·9 | 6·66 | + 0·50 | 1·35 | 13 | 12 | + 2·2 | 3·9 | + 0·5 | 7 | 1 | 1 | 1 | 6 | 4 | 2 | 5 | 3 | 5 | 1 | 0 | 1 | 3 | 4 | 3 | 8 | 5 | Pendra |
| ·5 | − 0·2 | 7·5 | 5·67 | − 1·76 | 3·57 | 7 | 7 | − 3·2 | 3·4 | − 0·8 | 2 | 0 | 2 | 0 | 0 | 7 | 10 | 2 | 7 | 0 | 3 | 2 | 0 | 3 | 2 | 8 | 3 | 9 | Raipur |
| ·5 | | 9·1 | 8·98 | | 2·51 | 5 | 9 | | 4·9 | | 0 | 0 | 0 | 0 | 0 | 21 | 0 | 0 | 9 | 1 | 0 | 0 | 0 | 0 | 1 | 2 | 22 | 4 | Kanker |
| ·5 | + 0·7 | 8·9 | 2·26 | − 6·92 | 0·83 | 19 | 8 | − 2·6 | 4·5 | + 1·5 | 0 | 0 | 0 | 0 | 2 | 9 | 17 | 1 | 1 | 4 | 1 | 7 | 2 | 1 | 3 | 10 | 2 | 0 | Chanda |
| ·1 | − 3·7 | 3·5 | 8·99 | − 1·95 | 2·10 | 18 | 14 | + 0·2 | 2·9 | | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 26 | Jagdalpur |

*b*—Mean of 29 days. *o*—Mean of 16 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 |
| **Konkan** | | | | | | | | | | | | | | | | | | | | | | |
| Bombay ... | 37 | 29·795 | + ·026 | 29·714 | 85·3 | 0 | 87 | 7 days | 76·5 | +1·0 | 73 | 13,21,30 | 79·5 | 82·1 | 76·1 | 76·7 | ·861 | − ·021 | ·853 | 85 | − 2 | 77 |
| Alibag ... | 23 | 29·820 | | | 84·1 | | 86 | 9, 27, 30 | 75·9 | | 72 | 21 | 78·9 | | 75·8 | | ·859 | | | 86 | | |
| Ratnagiri ... | 207 | 29·646 | + ·039 | 29·566 | 83·0 | − 1·1 | 85 | 26,27,28 | 74·5 | −0·2 | 72 | 30 | 78·0 | 79·8 | 75·3 | 75·9 | ·851 | 0 | ·849 | 86 | + 2 | 83 |
| Marmagao ... | 202 | 29·650 | + ·025 | 29·564 | 82·7 | | 84 | 28 | 74·9 | | 72 | 28 | 78·2 | 80·6 | 75·8 | 76·6 | ·866 | | ·870 | 89 | | 83 |
| Honavar ... | 85 | 29·789 | | 29·700 | 83·5 | | 87 | 17 | 74·1 | | 71 | 11,28,29 | 78·0 | 81·0 | 75·6 | 76·7 | ·860 | | ·866 | 90 | | 81 |
| **Bombay Deccan** | | | | | | | | | | | | | | | | | | | | | | |
| Jalgaon ... | 660 | 29·097 | | | 89·1 | | 94 | 4 days | 75·2 | | 73 | 4 days | 76·3 | | 73·1 | | ·782 | | | 85 | | |
| Malegaon ... | 1,430 | 28·349 | + ·009 | 28·257 | 87·8 | − 0·9 | 93 | 17, 18 | 68·8 | −1·4 | 64 | 29, 30 | 75·6 | 84·8 | 70·5 | 73·1 | ·635 | − ·022 | ·667 | 77 | + 1 | 55 |
| Ahmadnagar ... | 2,154 | 27·664 | + ·017 | 27·560 | 87·2 | + 1·0 | 92 | 25 | 67·3 | −0·6 | 63 | 10, 30 | 74·2 | 84·3 | 68·9 | 70·1 | ·636 | − ·030 | ·559 | 76 | − 2 | 48 |
| Poona ... | 1,834 | 27·937 | + ·023 | 27·898 | 83·8 | − 0·8 | 88 | 17,18,27 | 69·0 | −0·1 | 63 | 30 | 74·3 | 80·3 | 69·8 | 71·6 | ·671 | − ·011 | ·667 | 79 | − 2 | 65 |
| Sholapur ... | 1,570 | 28·236 | + ·022 | 28·105 | 90·9 | + 3·7 | 95 | 4 days | 70·9 | +0·1 | 68 | 28 | 76·0 | 86·7 | 70·4 | 71·5 | ·673 | − ·005 | ·582 | 75 | − 2 | 48 |
| Miraj ... | 1,824 | 28·008 | | 27·907 | 84·8 | | 89 | 4 days | 63·6 | | 64 | 30 | 73·1 | 80·3 | 69·9 | 71·3 | ·692 | | ·652 | 85 | | 65 |
| Bijapur ... | 1,950 | 27·866 | + ·015 | 27·751 | 87·3 | + 0·3 | 93 | 12, 13 | 69·2 | −0·6 | 67 | 27,29,30 | 74·6 | 83·7 | 69·2 | 73·1 | ·643 | − ·040 | ·681 | 76 | − 4 | 60 |
| Belgaum ... | 2,562 | 27·308 | + ·031 | 27·225 | 79·4 | + 0·1 | 84 | 25 | 66·2 | +0·7 | 63 | 10, 30 | 70·1 | 73·6 | 68·2 | 70·3 | ·664 | 0 | ·695 | 91 | + 1 | 85 |
| Gadag ... | 2,131 | 27·715 | | 27·606 | 84·7 | | 89 | 10,11,12 | 63·4 | | 66 | 11, 27 | 72·4 | 79·6 | 68·7 | 70·5 | ·657 | | ·631 | 82 | | 64 |
| **Hyderabad, North** | | | | | | | | | | | | | | | | | | | | | | |
| Aurangabad ... | 1,905 | 27·908 | + ·017 | 27·794 | 86·3 | − 0·3 | 92 | 26 | 68·6 | −0·4 | 66 | 28, 29 | 74·3 | 83·7 | 69·7 | 70·8 | ·669 | − ·010 | ·589 | 79 | + 2 | 53 |
| Nizamabad ... | 1,250 | 28·510 | + ·013 | 28·394 | 88·5 | + 0·9 | 93 | 17 | 73·3 | +0·7 | 70 | 17, 19 | 77·5 | 84·9 | 73·0 | 75·4 | ·753 | + ·003 | ·760 | 80 | 0 | 63 |
| **Hyderabad, South** | | | | | | | | | | | | | | | | | | | | | | |
| Gulbarga ... | 1,503 | 28·289 | + ·015 | 28·165 | 89·6 | + 1·1 | 94 | 10,12,13 | 71·6 | +0·2 | 67 | 19 | 75·6 | 85·2 | 70·7 | 72·2 | ·687 | − ·016 | ·625 | 78 | − 1 | 54 |
| Raichur ... | 1,311 | 28·483 | + ·010 | 28·353 | 89·3 | + 0·4 | 95 | 12 | 72·8 | +0·3 | 70 | 19 | 77·3 | 84·8 | 71·4 | 73·2 | ·695 | − ·020 | ·670 | 75 | − 2 | 58 |
| Hyderabad (Begumpet) | 1,778 | 28·001 | + ·022 | 27·899 | 87·2 | + 1·2 | 92 | 17 | 72·0 | +0·5 | 67 | 30 | 75·3 | 81·4 | 71·2 | 73·4 | ·712 | − ·026 | ·721 | 82 | 0 | 68 |
| Hanamkonda ... | 877 | 28·860 | + ·001 | 28·761 | 89·6 | + 1·0 | 93 | 16 | 75·0 | +0·8 | 72 | 5 days | 79·4 | 85·1 | 74·2 | 75·8 | ·786 | − ·005 | ·771 | 77 | − 2 | 65 |
| **Mysore** | | | | | | | | | | | | | | | | | | | | | | |
| Chitaldrug ... | 2,405 | 27·456 | + ·030 | 27·346 | 81·8 | − 2·1 | 87 | 17 | 67·8 | +0·2 | 66 | 5, 21, 29 | 71·4 | 79·8 | 67·9 | 70·2 | ·638 | − ·008 | ·618 | 83 | + 1 | 61 |
| Balehonnur ... | 2,917 | | | | 75·9 | | 79 | 11,13,15 | 63·3 | | 61 | 11,12,30 | 67·4 | | 66·1 | | ·621 | | | 93 | | |
| Hassan ... | 3,149 | 26·763 | + ·031 | | 79·8 | − 0·9 | 85 | 10, 11 | 64·5 | 0 | 62 | 5, 30 | 69·0 | | 65·7 | | ·591 | − ·027 | | 83 | − 1 | |
| Bangalore ... | 3,021 | 26·875 | + ·031 | 26·768 | 80·8 | − 0·9 | 85 | 8, 10, 13 | 66·2 | +1·1 | 63 | 21 | 69·2 | 78·2 | 66·5 | 68·6 | ·620 | − ·010 | ·588 | 87 | + 1 | 62 |
| Mysore ... | 2,518 | 27·363 | + ·020 | 27·263 | 84·0 | − 0·2 | 88 | 10, 17 | 66·7 | +0·2 | 64 | 21,29,30 | 72·0 | 80·3 | 67·8 | 69·3 | ·629 | − ·012 | ·578 | 80 | − 1 | 57 |
| **Malabar** | | | | | | | | | | | | | | | | | | | | | | |
| Mangalore ... | 72 | 29·801 | + ·023 | 29·709 | 33·7 | − 0·8 | 85 | 7 days | 74·9 | + 0·8 | 72 | 20,29,30 | 78·5 | 81·1 | 75·2 | 76·8 | ·869 | + ·028 | ·869 | 88 | + 1 | 82 |
| Calicut ... | 27 | 29·858 | + ·034 | 29·758 | 85·8 | + 2·0 | 88 | 2,19,20 | 74·5 | 0 | 73 | 4 days | 78·2 | 82·4 | 75·3 | 77·5 | ·844 | 0 | ·885 | 87 | − 3 | 79 |
| Cochin ... | 10 | 29·881 | + ·029 | 29·783 | 82·6 | − 2·4 | 85 | 18 | 75·3 | + 0·7 | 73 | 1 | 78·8 | 80·9 | 75·7 | 76·9 | ·856 | + ·019 | ·879 | 86 | + 1 | 82 |
| Trivandrum ... | 200 | 29·664 | + ·012 | 29·558 | 85·2 | + 2·1 | 88 | 14, 15 | 76·9 | + 1·9 | 76 | 12 days | 79·9 | 83·1 | 75·8 | 76·5 | ·846 | + ·046 | ·833 | 82 | − 1 | 73 |
| **Madras, Southeast** | | | | | | | | | | | | | | | | | | | | | | |
| Pamban ... | 37 | 29·778 | + ·012 | 29·670 | 87·6 | − 1·7 | 90 | 2, 3, 25 | 79·3 | + 0·9 | 76 | 26 | 82·7 | 83·0 | 77·6 | 78·5 | ·888 | + ·023 | ·923 | 79 | + 1 | 81 |
| Madura ... | 463 | 29·347 | + ·009 | 29·215 | 96·8 | + 1·9 | 101 | 4, 6, 7 | 77·2 | + 1·7 | 71 | 8 | 82·3 | 91·3 | 72·6 | 75·0 | ·680 | − ·071 | ·653 | 61 | − 8 | 47 |
| Negapatam ... | 31 | 29·781 | + ·020 | 29·657 | 93·6 | + 1·0 | 98 | 2, 5 | 78·6 | + 1·8 | 75 | 26 | 82·2 | 87·4 | 75·4 | 78·9 | ·793 | − ·037 | ·882 | 72 | − 4 | 68 |
| Trichinopoly ... | 255 | 29·560 | + ·013 | 29·419 | 94·6 | − 0·6 | 98 | 7, 8 | 77·2 | + 1·4 | 75 | 21, 25 | 80·5 | 92·1 | 73·6 | 75·7 | ·742 | − ·015 | ·674 | 71 | 0 | 45 |
| Coimbatore ... | 1,341 | 28·490 | + ·016 | 28·374 | 87·9 | − 1·2 | 91 | 10,15,16 | 71·9 | + 1·1 | 70 | 30 | 76·5 | 82·8 | 71·7 | 73·3 | ·714 | − ·028 | ·699 | 79 | − 4 | 62 |
| Salem ... | 913 | 28·911 | + ·020 | 28·766 | 91·4 | − 0·1 | 96 | 5 days | 74·2 | + 1·7 | 70 | 12 | 77·1 | 88·6 | 72·6 | 74·1 | ·747 | − ·031 | ·654 | 80 | 0 | 49 |
| Cuddalore ... | 39 | 29·761 | + ·016 | 29·633 | 93·0 | + 0·8 | 99 | 4 days | 76·8 | + 0·4 | 70 | 27 | 81·3 | 87·6 | 75·3 | 76·8 | ·804 | − ·049 | ·871 | 75 | − 4 | 67 |
| Vellore ... | 703 | 29·094 | + ·015 | 28·961 | 92·7 | + 0·7 | 99 | 8 | 77·0 | + 1·7 | 72 | 15 | 79·3 | 90·2 | 74·6 | 79·5 | ·803 | + ·030 | ·874 | 80 | + 4 | 62 |
| Madras ... | 22 | 29·766 | + ·015 | 29·643 | 93·5 | + 0·8 | 101 | 2, 3 | 77·7 | + 1·1 | 73 | 8, 22 | 81·8 | 85·8 | 76·0 | 78·5 | ·825 | − ·023 | ·882 | 77 | − 1 | 71 |
| **Madras, Deccan** | | | | | | | | | | | | | | | | | | | | | | |
| Cuddapah ... | 428 | 29·386 | + ·030 | 29·287 | 92·1 | − 1·4 | 99 | 10 | 77·3 | + 1·2 | 70 | 18 | 81·5 | 89·7 | 74·2 | 76·4 | ·752 | − ·029 | ·735 | 71 | − 3 | 55 |
| Bellary ... | 1,473 | 28·341 | + ·022 | 28·218 | 87·7 | − 3·0 | 93 | 12 | 73·1 | + 0·2 | 70 | 7 | 76·7 | 84·8 | 70·3 | 72·2 | ·661 | 0 | ·628 | 72 | + 2 | 54 |
| Kurnool ... | 923 | 28·872 | + ·021 | 28·737 | 89·2 | − 0·7 | 95 | 12 | 73·9 | + 0·1 | 71 | 7, 17, 19 | 77·9 | 86·2 | 72·2 | 73·7 | ·723 | − ·020 | ·670 | 75 | − 3 | 55 |
| Rentichintala ... | 319 | 29·414 | | 29·292 | 92·9 | | 97 | 4 days | 77·0 | | 73 | 17, 20 | 82·0 | 88·1 | 75·5 | 76·8 | ·803 | | ·775 | 73 | | 60 |
| **Madras Coast, North** | | | | | | | | | | | | | | | | | | | | | | |
| Nellore ... | 66 | 29·706 | + ·017 | 29·581 | 95·2 | + 0·6 | 102 | 10, 13 | 79·3 | + 1·6 | 74 | 15,17,19 | 84·0 | 90·7 | 75·9 | 77·4 | ·795 | − ·035 | ·766 | 69 | − 5 | 55 |
| Masulipatam ... | 10 | 29·739 | + ·008 | 29·627 | 90·6 | − 0·2 | 96 | 1 | 76·2 | − 1·3 | 72 | 23 | 82·3 | 87·1 | 77·7 | 79·2 | ·897 | − ·016 | ·893 | 81 | − 2 | 70 |
| Cocanada ... | 26 | 29·709 | + ·010 | 29·612 | 88·2 | − 1·7 | 94 | 28 | 77·8 | − 0·6 | 74 | 9, 30 | 82·4 | 84·9 | 78·0 | 78·7 | ·907 | + ·001 | ·909 | 82 | − 1 | 76 |
| Vizagapatam ... | 126 | 29·586 | + ·005 | 29·499 | 90·2 | + 1·8 | 100 | 3 | 79·0 | + 0·9 | 73 | 14 | 83·5 | 85·5 | 78·2 | 78·8 | ·899 | + ·023 | ·905 | 78 | − 1 | 74 |
| Calingapatam ... | 19 | 29·688 | + ·004 | 29·603 | 91·6 | + 1·8 | 95 | 4 days | 78·6 | + 0·3 | 74 | 13 | 82·6 | 83·7 | 78·7 | 79·4 | ·936 | + ·001 | ·952 | 84 | − 2 | 82 |

| Cloud amount (tenths of sky). | | | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | | Wind velocity, miles per hour. | | Wind direction—Number of winds from | | | | | | | | | | | | | | | | | | | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | 8 hrs. L. M. T. | | | | | | | | | 17 hrs. I. S. T. | | | | | | | | | | |
| Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. | Mean. | Departure from normal. | N | NE | E | SE | S | SW | W | NW | Calm | N | NE | E | SE | S | SW | W | NW | Calm | | |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Konkan** |
| 7·0 | − 0·2 | 5·7 | 5·39 | − 5·11 | 2·01 | 21 | 10 | − 2·7 | 5·7 | − 3·9 | 2 | 1 | 2 | 4 | 2 | 5 | 3 | 6 | 0 | 2 | 0 | 0 | 0 | 0 | 3 | 13 | 12 | 0 | Bombay |
| 8·3 | | | 8·67 | | 2·52 | 1 | 14 | | 8·8 | | 0 | 2 | 7 | 3 | 0 | 6 | 2 | 2 | 8 | | | | | | | | | | Alibag |
| 6·0 | − 0·4 | 5·9 | 11·01 | − 1·07 | 1·73 | 3 | 18 | + 3·1 | 5·7 | + 0·5 | 7 | 3 | 3 | 3 | 0 | 7 | 2 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 7 | 12 | 10 | 0 | Ratnagiri |
| 7·4 | + 0·5 | 7·2 | 4·24 | | 1·13 | 6 | 8 | | 8·0 | | 4 | 5 | 2 | 2 | 3 | 6 | 2 | 5 | 1 | 1 | 0 | 0 | 0 | 0 | 6 | 13 | 10 | 0 | Marmagao |
| 6·8 | | 7·1 | 4·25 | | 1·12 | 28 | 11 | | 2·9 | | 1 | 3 | 8 | 6 | 1 | 1 | 4 | 3 | 3 | 0 | 0 | 0 | 0 | 3 | 2 | 10 | 13 | 3 | Honavar |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bombay Deccan** |
| 4·6 | | | 3·03 | − 2·53 | 0·96 | 20 | 5 | − 2·2 | | | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 0 | 6 | | | | | | | | | | Jalgaon |
| 6·1 | + 1·5 | 6·2 | 2·95 | − 2·94 | 1·50 | 20 | 5 | − 2·6 | 5·9 | − 0·4 | 1 | 0 | 0 | 0 | 0 | 6 | 18 | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 3 | 11 | 15 | 0 | Malegaon |
| 5·0 | 0 | 6·8 | 1·63 | − 4·73 | 1·10 | 19 | 2 | − 6·5 | 2·9 | − 4·2 | 4 | 0 | 0 | 0 | 0 | 0 | 14 | 1 | 11 | 6 | 0 | 0 | 0 | 0 | 0 | 19 | 2 | 3 | Ahmadnagar |
| 6·4 | 0 | 6·8 | 0·74 | − 4·10 | 0·17 | 23 | 2 | − 5·5 | 5·0 | | 0 | 0 | 0 | 0 | 0 | 4 | 19 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 6 | 0 | Poona |
| 5·5 | − 1·4 | 7·5 | 3·19 | − 4·79 | 0·82 | 20 | 8 | − 1·0 | 7·5 | + 0·9 | 2 | 1 | 0 | 0 | 0 | 6 | 5 | 16 | 0 | 4 | 0 | 3 | 0 | 1 | 5 | 7 | 9 | 1 | Sholapur |
| 7·1 | | 7·4 | 3·13 | | 1·35 | 23 | 6 | | 8·5 | | 0 | 0 | 0 | 0 | 0 | 3 | 17 | 9 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 12 | 0 | Miraj |
| 6·8 | + 0·8 | 7·7 | 5·86 | − 0·28 | 1·90 | 19 | 11 | + 2·1 | 3·3 | − 2·8 | 0 | 0 | 0 | 0 | 0 | 1 | 19 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 15 | 14 | 0 | Bijapur |
| 5·8 | − 1·8 | 6·2 | 1·84 | − 3·04 | 0·43 | 3 | 6 | − 3·4 | 3·4 | − 6·6 | 0 | 0 | 0 | 0 | 0 | 3 | 24 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 29 | 0 | 0 | Belgaum |
| 8·5 | | 8·4 | 4·77 | | 1·21 | 20 | 6 | | 3·9 | | 0 | 0 | 0 | 0 | 0 | 6 | 15 | 9 | 0 | 0 | 1 | 0 | 0 | 0 | 7 | 14 | 8 | 0 | Gadag |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hyderabad, North** |
| 5·6 | − 0·4 | 6·0 | 0·74 | − 5·79 | 0·19 | 22 | 3 | − 5·6 | 8·6 | + 1·9 | 0 | 0 | 0 | 0 | 0 | 2 | 24 | 3 | 1 | 2 | 0 | 0 | 0 | 0 | 3 | 10 | 14 | 1 | Aurangabad |
| 5·7 | − 0·4 | 7·4 | 6·98 | − 2·14 | 2·54 | 17 | 7 | − 2·8 | 3·8 | + 0·1 | 0 | 0 | 0 | 0 | 3 | 4 | 13 | 4 | 6 | 1 | 2 | 0 | 0 | 0 | 6 | 3 | 2 | 16 | Nizamabad |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hyderabad, South** |
| 5·1 | − 0·8 | 7·3 | 6·51 | − 0·97 | 1·99 | 19 | 7 | − 3·7 | 9·0 | + 2·3 | 1 | 0 | 0 | 0 | 0 | 4 | 10 | 15 | 0 | 1 | 1 | 1 | 2 | 0 | 4 | 15 | 6 | 0 | Gulbarga |
| 6·1 | + 0·7 | 7·2 | 7·45 | + 0·26 | 1·32 | 24 | 12 | + 1·7 | 9·3 | + 2·1 | 3 | 0 | 0 | 0 | 1 | 6 | 1 | 19 | 0 | 5 | 1 | 0 | 1 | 3 | 6 | 7 | 4 | 3 | Raichur |
| 6·8 | + 0·4 | 8·7 | 2·40 | − 4·68 | 0·64 | 24 | 6 | − 3·3 | 4·3 | − 1·9 | 3 | 0 | 0 | 0 | 0 | 1 | 11 | 14 | 1 | 5 | 1 | 0 | 0 | 0 | 1 | 7 | 9 | 7 | Hyderabad (Begumpet) |
| 5·7 | − 0·3 | 7·4 | 5·95 | − 0·88 | 1·32 | 20 | 10 | + 1·3 | 5·5 | + 1·1 | 5 | 1 | 1 | 1 | 2 | 2 | 6 | 12 | 0 | 5 | 1 | 0 | 2 | 0 | 2 | 5 | 14 | 1 | Hanamkonda |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Mysore** |
| 8·7 | + 1·1 | 8·5 | 2·83 | − 1·64 | 1·08 | 21 | 6 | − 1·7 | 6·9 | + 1·1 | 0 | 0 | 0 | 0 | 0 | 2 | 24 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 21 | 5 | 0 | Chitaldrug |
| 7·7 | | | 3·59 | | 0·50 | 1 | 14 | | | | | | | | | | | | | | | | | | | | | | Balehonnur |
| 6·3 | − 1·2 | | 2·93 | − 1·34 | 0·56 | 11 | 6 | − 2·5 | 7·2 | + 3·1 | 2 | 0 | 0 | 0 | 1 | 10 | 7 | 10 | 0 | | | | | | | | | | Hassan |
| 9·0 | + 1·0 | 9·0 | 6·52 | − 0·46 | 2·34 | 17 | 7 | − 2·4 | 8·4 | + 3·1 | 1 | 0 | 0 | 0 | 1 | 0 | 21 | 7 | 0 | 4 | 0 | 0 | 0 | 0 | 1 | 11 | 14 | 0 | Bangalore |
| 7·4 | − 0·1 | 8·0 | 2·19 | − 2·79 | 0·69 | 15 | 7 | − 1·7 | 6·7 | 0 | 0 | 0 | 0 | 0 | 1 | 10 | 15 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 5 | 20 | 1 | 4 | Mysore |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Malabar** |
| 8·1 | + 0·8 | 7·6 | 5·36 | − 5·06 | 1·00 | 20 | 14 | − 1·3 | 4·6 | + 2·2 | 4 | 4 | 10 | 0 | 0 | 3 | 2 | 5 | 2 | 1 | 1 | 0 | 0 | 1 | 4 | 4 | 18 | 1 | Mangalore |
| 7·3 | + 0·7 | 7·9 | 3·97 | − 3·76 | 0·82 | 4 | 9 | − 2·4 | 6·0 | + 1·5 | 2 | 4 | 1 | 0 | 0 | 3 | 4 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 21 | 0 | Calicut |
| 7·8 | + 1·6 | 8·5 | 10·02 | + 1·04 | 2·98 | 25 | 11 | − 3·0 | 6·6 | + 2·3 | 3 | 17 | 1 | 0 | 0 | 0 | 1 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 25 | 0 | Cochin |
| 5·2 | − 1·9 | 6·2 | 2·63 | − 1·51 | 0·72 | 23 | 9 | + 1·3 | 7·3 | + 1·8 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 4 | 9 | 0 | 0 | 0 | 0 | 0 | 12 | 9 | 0 | Trivandrum |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras, Southeast** |
| 4·6 | + 1·2 | 5·7 | 0·34 | − 0·86 | 0·23 | 26 | 1 | − 1·1 | 9·7 | + 2·4 | 1 | 1 | 0 | 6 | 8 | 7 | 6 | 0 | 1 | 0 | 0 | 0 | 12 | 16 | 2 | 0 | 0 | 0 | Pamban |
| 7·2 | + 1·6 | 8·6 | 6·12 | + 1·01 | 2·35 | 8 | 7 | + 0·3 | 4·5 | + 1·6 | 2 | 2 | 1 | 0 | 0 | 0 | 12 | 12 | 1 | 1 | 3 | 4 | 6 | 3 | 3 | 7 | 3 | 0 | Madura |
| 5·7 | + 0·6 | 5·3 | 2·24 | − 1·53 | 1·80 | 21 | 3 | − 3·2 | 6·3 | + 1·9 | 0 | 0 | 0 | 0 | 1 | 9 | 19 | 1 | 0 | 1 | 0 | 1 | 8 | 12 | 4 | 4 | 0 | 0 | Negapatam |
| 7·5 | + 2·2 | 7·8 | 1·63 | − 3·20 | 0·89 | 10 | 3 | − 3·4 | 6·3 | + 1·9 | 0 | 0 | 0 | 0 | 0 | 3 | 20 | 6 | 1 | 2 | 0 | 0 | 1 | 2 | 1 | 13 | 11 | 0 | Trichinopoly |
| 6·3 | + 1·6 | 7·4 | 1·14 | − 0·37 | 0·52 | 10 | 3 | − 0·4 | 3·5 | + 4·0 | 0 | 0 | 0 | 2 | 13 | 13 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 10 | 14 | 4 | 1 | 0 | Coimbatore |
| 7·1 | + 1·0 | 7·5 | 7·03 | + 0·44 | 2·86 | 11 | 9 | 0 | 4·7 | + 2·0 | 0 | 1 | 1 | 0 | 3 | 11 | 11 | 1 | 2 | 3 | 3 | 1 | 1 | 3 | 6 | 5 | 5 | 3 | Salem |
| 6·4 | + 1·1 | 7·0 | 8·40 | + 2·34 | 3·31 | 27 | 8 | + 1·0 | 6·1 | + 3·2 | 0 | 0 | 0 | 0 | 2 | 15 | 11 | 2 | 0 | 1 | 1 | 0 | 16 | 6 | 2 | 2 | 1 | 1 | Cuddalore |
| 3·8 | − 1·0 | 4·3 | 8·07 | + 0·80 | 3·74 | 8 | 8 | − 0·8 | 4·3 | + 2·0 | 0 | 0 | 0 | 0 | 1 | 7 | 9 | 13 | 0 | 4 | 1 | 0 | 1 | 2 | 7 | 3 | 12 | 0 | Vellore |
| 8·1 | + 1·9 | 8·7 | 5·22 | + 0·23 | 1·32 | 11 | 10 | + 2·9 | 9·7 | + 1·1 | 0 | 0 | 1 | 0 | 3 | 9 | 12 | 5 | 0 | 1 | 1 | 3 | 12 | 9 | 1 | 2 | 1 | 0 | Madras |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras, Deccan** |
| 7·2 | + 0·4 | 7·5 | 10·08 | + 3·81 | 4·40 | 17 | 8 | − 0·7 | 4·9 | | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 5 | 3 | Cuddapah |
| 7·5 | + 0·7 | 8·0 | 2·71 | − 2·37 | 0·89 | 19 | 6 | − 1·7 | 7·7 | + 1·4 | 3 | 0 | 0 | 0 | 0 | 1 | 11 | 13 | 3 | 2 | 0 | 0 | 0 | 0 | 3 | 12 | 12 | 1 | Bellary |
| 7·9 | + 1·4 | 8·6 | 3·93 | − 2·24 | 0·86 | 20 | 7 | − 2·6 | 8·3 | + 2·4 | 0 | 0 | 0 | 1 | 0 | 6 | 14 | 8 | 1 | 4 | 0 | 0 | 0 | 0 | 1 | 10 | 15 | 0 | Kurnool |
| 7·4 | | 9·2 | 3·66 | | 1·08 | 20 | 10 | | 7·1 | | 1 | 2 | 0 | 0 | 1 | 6 | 17 | 2 | 1 | 4 | 1 | 0 | 2 | 3 | 3 | 9 | 8 | 0 | Rentichintala |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras Coast, North** |
| 6·8 | − 0·5 | 7·5 | 1·68 | − 3·07 | 0·46 | 15 | 4 | − 2·4 | 5·4 | + 0·9 | 0 | 0 | 0 | 4 | 2 | 3 | 16 | 5 | 0 | 0 | 2 | 4 | 2 | 1 | 2 | 13 | 5 | 1 | Nellore |
| | | | 5·20 | − 1·00 | 2·00 | 23 | 9 | − 0·4 | 5·9 | + 1·5 | 0 | 0 | 0 | 1 | 0 | 12 | 1 | 16 | 0 | 0 | 2 | 0 | 5 | 0 | 3 | 1 | 19 | 0 | Masulipatam |
| 6·1 | − 0·3 | 6·8 | 5·89 | + 0·14 | 3·50 | 9 | 6 | − 2·4 | 5·7 | + 1·6 | 2 | 2 | 0 | 0 | 0 | 12 | 7 | 2 | 5 | 0 | 0 | 1 | 3 | 1 | 13 | 6 | 2 | 4 | Cocanada |
| 7·8 | + 0·7 | 9·1 | 2·72 | − 3·80 | 1·67 | 14 | 5 | − 3·5 | 4·5 | + 1·7 | 0 | 2 | 1 | 0 | 0 | 3 | 15 | 3 | 6 | 1 | 1 | 2 | 2 | 5 | 7 | 9 | 1 | 2 | Vizagapatam |
| 6·6 | + 1·5 | 8·2 | 4·68 | − 2·70 | 3·20 | 13 | 4 | − 5·2 | 3·4 | − 1·0 | 0 | 0 | 0 | 0 | 0 | 1 | 15 | 14 | 0 | 0 | 0 | 0 | 6 | 7 | 8 | 9 | 0 | 0 | Calingapatam |

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relative humidity % | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **Hill Stations, excluding Kashmir and Baluchistan** | | | | | | | | | | | | | | | | | | | | | | |
| Shillong ... | 4,921 | 25·044 | − ·002 | 24·971 | 74·3 | − 0·1 | 81 | 6 | 61·7 | 0 | 55 | 29 | 67·5 | 68·2 | 64·7 | 65·9 | ·574 | + ·008 | ·605 | 87 | + 3 | 88 |
| Cherrapunji ... | 4,309 | 25·610 | + ·004 | 25·548 | 73·0 | − 0·4 | 80 | 21 | 64·9 | + 0·6 | 62 | 17, 29 | 67·9 | 69·2 | 66·0 | 67·3 | ·615 | 0 | ·644 | 91 | + 1 | 90 |
| Aijal ... | 3,599 | 26·222 | | 26·153 | 77·6 | | 82 | 3, 5, 6 | 64·8 | | 63 | 5 days | 69·7 | 71·0 | 68·2 | 69·6 | ·666 | | ·716 | 93 | | 94 |
| Darjiling ... | 7,432 | 22·907 | − ·011 | | 67·2 | + 2·9 | 71 | 22 | 55·5 | − 0·2 | 53 | 20 | 59·7 | | 58·7 | | ·489 | + ·009 | | 95 | + 1 | |
| Kalimpong ... | 3,913 | 25·917 | − ·047 | 25·835 | 74·8 | + 0·5 | 81 | 22 | 65·5 | + 0·1 | 63 | 21, 30 | 69·9 | 70·0 | 67·8 | 68·2 | ·657 | + ·006 | ·664 | 90 | − 2 | 90 |
| Katmandu ... | 4,388 | 25·533 | | 25·464 | 82·6 | − 1·3 | 88 | 6 days | 66·0 | + 0·5 | 62 | 22 | 70·6 | 76·9 | 67·5 | 74·1 | ·637 | | ·806 | 85 | | 88 |
| Muktesar ... | 7,592 | 22·770 | − ·026 | 22·721 | 67·3 | − 1·1 | 72 | 22 | 55·8 | + 1·0 | 52 | 30 | 59·0 | 62·9 | 57·3 | 60·3 | ·449 | + ·026 | ·491 | 91 | + 8 | 87 |
| Mussooree ... | 6,940 | 23·309 | + ·020 | 23·270 | 68·2 | − 0·1 | 75 | 12 | 57·8 | + 0·6 | 52 | 20 | 61·7 | 63·6 | 59·6 | 62·2 | ·496 | + ·030 | ·539 | 89 | + 4 | 93 |
| Simla ... | 7,224 | 23·057 | − ·007 | 23·019 | 69·2 | + 0·5 | 73 | 21, 24 | 54·4 | − 1·9 | 53 | 12 | 62·3 | 64·7 | 57·3 | 60·0 | ·412 | + ·015 | ·470 | 76 | + 4 | 77 |
| Murree ... | 7,082 | 23·179 | + ·014 | 23·147 | 74·2 | + 4·3 | 79 | 4, 23 | 57·3 | + 3·2 | 51 | 13, 19 | 65·7 | 70·7 | 57·2 | 61·4 | ·376 | − ·013 | ·436 | 58 | − 9 | 61 |
| Cherat ... | 4,272 | 25·560 | − ·055 | | 87·6 | + 3·3 | 94 | 4 days | 68·6 | + 3·0 | 60 | 13 | 73·6 | | 63·4 | | ·459 | − ·006 | | 57 | − 2 | |
| Parachinar ... | 5,673 | 24·377 | + ·004 | 24·325 | 85·3 | + 4·2 | 92 | 4, 5 | 62·0 | + 3·3 | 55 | 19 | 72·2 | 82·2 | 57·4 | 60·3 | ·308 | − ·073 | ·286 | 39 | −14 | 26 |
| Drosh ... | 4,723 | 25·214 | | | 87·1[b] | − 1·5 | 100 | 1, 2 | 66·7 | + 2·0 | 55 | 19 | 69·1 | | 58·4 | | ·360 | − ·017 | | 55 | + 3 | |
| Mount Abu ... | 3,945 | 25·933 | + ·003 | 25·881 | 73·8 | − 1·4 | 84 | 21 | 64·5 | − 0·3 | 61 | 5 days | 68·4 | 72·3 | 64·4 | 66·9 | ·549 | 0 | ·596 | 81 | + 2 | 77 |
| Pachmarhi ... | 3,528 | 26·318 | + ·007 | 26·240 | 76·3 | − 1·2 | 83 | 25 | 66·0 | − 0·2 | 61 | 30 | 69·9 | 73·4 | 67·3 | 68·9 | ·638 | + ·009 | ·653 | 88 | + 4 | 81 |
| Mahabaleshwar ... | 4,534 | 25·463 | | 25·401 | 67·7 | | 73 | 16 | 60·0 | | 56 | 30 | 62·7 | 64·7 | 62·3 | 64·1 | ·555 | | ·591 | 98 | | 97 |
| Mercara ... | 3,781 | 26·165 | + ·028 | 26·090 | 72·4 | + 0·5 | 79 | 16, 17 | 62·5 | + 0·9 | 60 | 21, 29, 30 | 64·6 | 68·7 | 63·8 | 66·3 | ·580 | + ·002 | ·616 | 96 | + 2 | 83 |
| Ootacamund ... | 7,364 | 23·044 | + ·032 | 22·978 | 64·4 | 0 | 68 | 6, 13 | 50·3 | − 0·8 | 46 | 6, 13, 29 | 56·4 | 59·5 | 53·1 | 56·0 | ·368 | − ·024 | ·412 | 82 | − 1 | 81 |
| Coonoor ... | 5,730 | 24·421 | | | 71·3 | | 75 | 2 | 55·8 | | 50 | 30 | 66·0 | | 58·6 | | ·405 | | | 64 | | |
| Kodaikanal ... | 7,688 | 22·734 | + ·037 | 22·721 | 64·3 | + 2·2 | 68 | 3, 14, 15 | 52·4 | + 0·4 | 50 | 30 | 56·8 | 58·7 | 52·3 | 56·3 | ·345 | − ·024 | ·428 | 75 | − 3 | 87 |
| **Ceylon** | | | | | | | | | | | | | | | | | | | | | | |
| Colombo ... | 24 | 29·863 | + ·025 | 29·764 | 85·7 | − 0·5 | 87 | 6 days | 77·1 | + 0·4 | 73 | 16, 25 | 80·3 | 83·5 | 76·2 | 77·1 | ·858 | + ·003 | ·851 | 82 | − 2 | 74 |
| Trincomalee ... | 24 | 29·796 | + ·048 | 29·696 | 93·2 | + 1·5 | 96 | 4, 30 | 77·8 | + 1·3 | 73 | 9 | 81·2 | 86·3 | 74·7 | 77·3 | ·779 | − ·045 | ·824 | 74 | − 7 | 67 |
| Hambantota ... | 61 | 29·788 | + ·017 | 29·682 | 87·7 | + 0·8 | 94 | 3 | 77·0 | + 1·1 | 75 | 5 days | 80·0 | 83·1 | 75·9 | 76·6 | ·849 | + ·022 | ·836 | 82 | − 7 | 73 |
| Nuwara Eliya ... | 6,170 | 24·071 | | 23·998 | 67·5 | | 74 | 6 | 52·1 | | 45 | 9 | 58·3 | 63·7 | 56·8 | 59·7 | ·446 | | ·470 | 91 | | 82 |
| **Arabia** | | | | | | | | | | | | | | | | | | | | | | |
| *Aden† ... | 98 | | | | | | | | | | | | | | | | | | | | | |

*Records observations at 7 hrs. (L. M. T.). †Register not received. 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 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hill Stations, excluding Kashmir and Baluchistan** |
| 8·7 | +2·0 | 9·3 | 17·08 | + 6·35 | 5·07 | 27 | 20 | + 2·4 | 1·5 | + 0·2 | 0 | 0 | 5 | 1 | 1 | 1 | 0 | 0 | 22 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 28 | Shillong |
| 8·2 | +0·7 | 8·0 | 56·97 | +18·99 | 17·66 | 27 | 22 | + 3·1 | 5·0 | + 1·8 | 1 | 10 | 3 | 3 | 3 | 4 | 3 | 0 | 3 | 3 | 7 | 0 | 3 | 2 | 9 | 3 | 0 | 3 | Cherrapunji |
| 7·1 | | 7·4 | 14·46 | | 1·98 | 18 | 22 | | 5·2 | | 0 | 2 | 16 | 3 | 2 | 7 | 0 | 0 | 0 | 0 | 1 | 4 | 0 | 1 | 12 | 8 | 2 | 2 | Aijal |
| 8·4 | +0·3 | | 15·11 | − 4·89 | 2·10 | 3 | 18 | + 0·8 | 4·4 | + 1·2 | 0 | 2 | 14 | 2 | 0 | 0 | 4 | 0 | 8 | | | | | | | | | | Darjiling |
| 6·9 | +0·4 | 6·2 | 10·74 | − 0·19 | 2·10 | 14 | 17 | + 4·2 | 6·4 | | 0 | 3 | 1 | 10 | 0 | 1 | 1 | 12 | 2 | 0 | 0 | 2 | 23 | 3 | 0 | 0 | 2 | 0 | Kalimpong |
| 7·3 | | 7·5 | 8·95 | + 2·03 | 1·24 | 6 | 17 | + 4·6 | 0·3 | | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 27 | 0 | 1 | 1 | 1 | 0 | 2 | 1 | 1 | 23 | Katmandu |
| 5·5 | +0·1 | 6·7 | 3·70 | − 3·86 | 0·92 | 12 | 8 | − 1·4 | 6·9 | + 2·3 | 1 | 2 | 2 | 5 | 0 | 2 | 14 | 2 | 2 | 0 | 0 | 1 | 4 | 1 | 7 | 15 | 1 | 1 | Muktesar |
| 6·9 | +2·1 | 8·8 | 13·49 | | 3·70 | 2 | 12 | | 4·0 | | 5 | 1 | 0 | 3 | 3 | 2 | 1 | 5 | 10 | 2 | 1 | 1 | 1 | 4 | 5 | 1 | 2 | 13 | Mussooree |
| 4·9 | +0·6 | 5·4 | 7·27 | + 1·07 | 1·40 | 4 | 11 | + 2·1 | 1·8 | − 1·0 | 11 | 6 | 1 | 2 | 2 | 1 | 1 | 2 | 4 | 5 | 1 | 0 | 1 | 6 | 8 | 3 | 6 | 0 | Simla |
| 3·0 | +0·1 | 3·8 | 2·15 | − 3·46 | 1·00 | 10 | 5 | − 2·1 | 5·8 | | 1 | 1 | 1 | 5 | 2 | 2 | 12 | 5 | 1 | 0 | 1 | 1 | 1 | 2 | 3 | 17 | 5 | 0 | Murree |
| 0·6 | −1·6 | | 1·84 | − 0·32 | 1·21 | 13 | 2 | − 1·0 | 6·1 | + 1·5 | 5 | 1 | 0 | 5 | 5 | 1 | 2 | 6 | 5 | | | | | | | | | | Cherat |
| 0·6 | −1·8 | 2·3 | 0·75 | − 1·45 | 0·42 | 10 | 2 | − 2·7 | 4·2 | + 2·0 | 0 | 0 | 1 | 2 | 3 | 0 | 2 | 0 | 22 | 1 | 2 | 3 | 16 | 6 | 0 | 0 | 1 | 1 | Parachinar |
| 0·7 | −1·1 | | 0·38 | − 0·25 | 0·17 | 13 | 3 | + 1·3 | 5·1 | + 1·8 | 0 | 1 | 5 | 3 | 2 | 3 | 1 | 0 | 15 | | | | | | | | | | Drosh |
| 6·2 | +1·1 | 5·4 | 5·01 | − 3·95 | 3·35 | 1 | 6 | − 1·8 | 7·3 | + 1·6 | 0 | 1 | 0 | 1 | 2 | 13 | 11 | 1 | 1 | 1 | 0 | 0 | 0 | 6 | 14 | 6 | 3 | 0 | Mount Abu |
| 7·9 | +1·9 | 8·2 | 12·65 | − 1·16 | 2·83 | 1 | 10 | − 3·0 | 5·0 | + 0·4 | 2 | 1 | 0 | 0 | 1 | 1 | 17 | 7 | 1 | 3 | 1 | 0 | 0 | 0 | 2 | 14 | 9 | 1 | Pachmarhi |
| 9·2 | | 10·0 | 21·77 | − 6·58 | 4·19 | 1 | 20 | − 2·8 | 7·8 | | 1 | 0 | 0 | 0 | 0 | 4 | 15 | 10 | 0 | 1 | 0 | 0 | 0 | 0 | 4 | 14 | 11 | 0 | Mahabaleshwar |
| 6·5 | −1·8 | 6·2 | 7·75 | − 3·07 | 1·92 | 26 | 14 | − 4·1 | 8·0 | + 3·4 | 0 | 0 | 0 | 0 | 0 | 1 | 10 | 9 | 10 | 0 | 0 | 0 | 0 | 0 | 1 | 12 | 10 | 7 | Mercara |
| 5·9 | −1·4 | 8·0 | 4·53 | − 1·59 | 2·10 | 11 | 8 | − 4·5 | 3·2 | − 0·2 | 0 | 1 | 0 | 1 | 1 | 1 | 7 | 4 | 15 | 1 | 2 | 1 | 0 | 0 | 3 | 8 | 6 | 9 | Ootacamund |
| 7·2 | | | 5·41 | | 1·56 | 19 | 6 | | 3·9 | | 2 | 1 | 0 | 8 | 5 | 5 | 1 | 6 | 2 | | | | | | | | | | Coonoor |
| 6·0 | +0·3 | 8·9 | 4·45 | − 2·80 | 1·01 | 27 | 10 | − 2·7 | 5·7 | − 2·6 | 0 | 1 | 0 | 1 | 2 | 1 | 1 | 16 | 8 | 1 | 2 | 0 | 3 | 3 | 0 | 0 | 9 | 12 | Kodaikanal |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Ceylon** |
| 7·7 | +0·7 | 7·0 | 4·97 | + 0·09 | 1·57 | 15 | 8 | − 0·4 | | | 0 | 0 | 1 | 0 | 1 | 9 | 16 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 11 | 18 | 1 | 0 | Colombo |
| 4·7 | +0·6 | 7·0 | 1·54 | − 3·08 | 0·81 | 9 | 3 | − 3·1 | | | 0 | 0 | 0 | 0 | 0 | 16 | 14 | 0 | 0 | 4 | 6 | 6 | 2 | 0 | 6 | 6 | 0 | 0 | Trincomalee |
| 5·3 | +0·6 | 6·0 | 1·20 | − 1·84 | 0·74 | 20 | 2 | − 3·3 | | | 0 | 0 | 0 | 0 | 0 | 19 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 5 | 0 | 0 | Hambantota |
| 7·2 | | 8·5 | 5·86 | − 2·61 | 1·56 | 20 | 13 | | | | | | | | | | | | | | | | | | | | | | Nuwara Eliya |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Arabia** |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | *Aden† |

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. Mean 4 hrs. G. M. T. | Departure from normal. | Mean 13 hrs. G. M. T. | Maximum temperature °F. Mean. | Departure from normal. | Highest. | Date. | Minimum temperature °F. Mean. | Departure from normal. | Lowest. | Date. | Dry bulb temperature °F. Mean 4 hrs. G. M. T. | Mean 13 hrs. G. M. T. | Wet bulb temperature °F. Mean 4 hrs. G. M. T. | Mean 13 hrs. G. M. T. | Vapour pressure, inches. Mean 4 hrs. G. M. T. | Departure from normal. | Mean 13 hrs. G. M. T. | Relative humidity % Mean 4 hrs. G. M. T. | Departure from normal. | Mean 13 hrs. G. M. T. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **Iran** | | | | | | | | | | | | | | | | | | | | | | |
| Charbar ... | 25 | 29·676 | | 29·607 | 86·2 | | 91 | 29 | 76·1 | | 72 | 30 | 80·3 | 85·5 | 75·5 | 77·9 | ·809 | | ·866 | 79 | | 69 |
| Jask ... | 13 | 29·683 | | 29·601 | 95·6 | + 2·4 | 98 | 29 | 82·2 | + 1·3 | 79 | 8, 20, 30 | 85·6 | 90·1 | 79·3 | 81·3 | ·912 | | ·945 | 75 | | 66 |
| Bandar Abbas ... | 29 | 29·659 | | 29·568 | 97·8 | | 108 | 24 | 82·8 | | 75 | 21 | 88·5 | 95·2 | 83·0 | 85·3 | 1·064 | | 1·079 | 78 | | 66 |
| Bushire ... | 14 | 29·634 | | 29·603 | 91·9 | − 1·9 | 96 | 4 | 78·7 | − 0·5 | 72 | 30 | 82·9 | 90·3 | 75·7 | 82·5 | ·811 | | 1·030 | 70 | | 71 |
| † Ispahan ... | 5,817 | | | | | | | | | | | | | | | | | | | | | |
| Meshed ... | 3,104 | * 26·61 | | * 26·52 | 57·0 | + 4·0 | 98 | 4 | 49·8 | − 1·1 | 37 | 11 | 64·7 | 83·2 | 53·7 | 62·3 | ·290 | | ·311 | 47 | | 28 |
| Seistan ... | | 28·201 | | 28·112 | 100·7 | + 7·9 | 108 | 1 | 70·1 | + 3·8 | 64 | 30 | 78·8 | 99·1 | 63·4 | 73·6 | ·382 | | ·517 | 40 | | 27 |
| **Arabia** | | | | | | | | | | | | | | | | | | | | | | |
| Bahrain ... | 8 | 29·686 | | 29·653 | 95·4 | + 1·3 | 100 | 16, 24 | 80·8 | − 1·2 | 74 | 30 | 86·1 | 92·5 | 78·7 | 80·4 | ·898 | | ·870 | 71 | | 58 |
| Muscat ... | 15 | 29·676 | | 29·611 | 90·9 | + 0·3 | 100 | 29 | 82·0 | − 0·9 | 74 | 9 | 86·1 | 86·5 | 79·7 | 80·5 | ·945 | | ·986 | 76 | | 78 |
| Sharjah ... | 18 | 29·675 | | 29·606 | 97·1 | | 101 | 10, 16 | 79·2 | | 73 | 19 | 85·6 | 94·2 | 80·7 | 86·5 | 1·000 | | 1·192 | 81 | | 72 |

* Aneroid. † Observatory temporarily closed. *b*—Mean of 29 days.

## TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—SEPTEMBER 1939

| 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 ... | 90·4 | + 1·5 | 96 | 6 | 75·0 | + 0·1 | 72 | 28 | 79·4 | 76·3 | ·874 | | 86 | | | 5·63 | − 1·24 | 1·57 | 26 | 13 | + 2·1 | | |
| **Bengal** | | | | | | | | | | | | | | | | | | | | | | | |
| Pabna ... | 89·6 | − 2·0 | 95 | 6 | 79·0 | + 2·6 | 77 | 6 days | 82·8 | 80·2 | 1·006 | + ·042 | 89 | + 5 | | 4·91 | − 3·35 | 1·36 | 26 | 11 | − 0·3 | | |
| **Punjab, East and North** | | | | | | | | | | | | | | | | | | | | | | | |
| Gurdaspur ... | 94·2 | | 100 | 26 | 74·0 | | 69 | 11, 20 | 80·3 | 75·0 | ·802 | | 78 | | 3·5 | 3·65 | | 1·64 | 2 | 4 | | S 61 E | 1 |
| **Kashmir** | | | | | | | | | | | | | | | | | | | | | | | |
| Jammu ... | 92·7 | + 0·7 | 100 | 5 | 77·0 | + 2·2 | 66 | 30 | 80·4 | 73·0 | ·718 | + ·024 | 69 | + 2 | 3·1 | 4·97 | + 1·53 | 1·92 | 30 | 5 | + 1·2 | N 13 W | |
| Kargil ... | | | | | 55·6 | + 6·4 | 49 | 30 | 60·6 | 49·9 | ·267 | + ·041 | 50 | + 8 | 2·2 | 0 | − 0·15 | 0 | | 0 | − 0·6 | N 85 E | |
| **N.W. F. Province** | | | | | | | | | | | | | | | | | | | | | | | |
| Bannu ... | 102·1 | + 4·7 | 109 | 4 days | 76·6 | + 3·3 | 69 | 11, 27 | 86·7 | 71·8 | ·584 | − ·067 | 47 | − 13 | 0·7 | 1·63 | + 1·02 | 1·57 | 11 | 1 | − 0·2 | N 18 W | |
| Wana ... | 90·3 | | 98 | 4 | 63·3 | | 55 | 4 days | 73·0 | 60·1 | ·368 | | 46 | | 0·4 | 0 | | 0 | | 0 | | S 49 E | |
| **Hyderabad, North** | | | | | | | | | | | | | | | | | | | | | | | |
| Bidar ... | 86·4 | + 2·2 | 89 | 5 days | 70·1 | + 2·1 | 66 | 19 | 74·6 | 70·6 | ·697 | − ·011 | 82 | − 1 | 6·6 | 5·55 | − 4·34 | 1·76 | 23 | 8 | − 3·4 | N 65 W | |
| **Tibet** | | | | | | | | | | | | | | | | | | | | | | | |
| Yatung (Chumbi) ... | 63·6 | + 1·2 | 68 | 7 | 45·3 | − 2·1 | 31 | 29, 30 | 51·5 | 50·5 | ·358 | − ·008 | 94 | + 4 | 4·1 | 4·53 | − 0·54 | 0·85 | 5 | 13 | + 1·1 | | |
| **Iran** | | | | | | | | | | | | | | | | | | | | | | | |
| Zahidan ... | 89·9 | | 95 | 4 days | 58·9 | | 55 | 30 | 75·7 | 61·8 | ·389 | | 44 | | 0·5 | 0 | | 0 | | 0 | | N 31 E | |

*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. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | 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 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Iran** |
| 5·9 | | 1·6 | 0 | | 0 | | 0 | | | | 0 | 1 | 6 | 1 | 0 | 0 | 0 | 0 | 22 | 0 | 0 | 4 | 10 | 1 | 2 | 0 | 0 | 13 | | Charbar |
| 3·2 | | 1·0 | 0 | 0 | 0 | | 0 | 0 | 9·3 | + 1·2 | 0 | 2 | 21 | 0 | 0 | 0 | 2 | 5 | 0 | 0 | 0 | 0 | 8 | 12 | 3 | 7 | 0 | 0 | | Jask |
| 2·2 | | 0·2 | 0 | | 0 | | 0 | | 6·7 | | 2 | 12 | 3 | 4 | 0 | 0 | 0 | 0 | 9 | 0 | 0 | 0 | 6 | 16 | 6 | 0 | 0 | 0 | | Bandar Abbas |
| 0 | | 0 | 0 | 0 | 0 | | 0 | 0 | 7·7 | + 2·7 | 9 | 4 | 4 | 2 | 1 | 2 | 1 | 5 | 2 | 0 | 0 | 0 | 0 | 1 | 2 | 15 | 12 | 0 | | Bushire |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | † Ispahan |
| 0·9 | | 1·3 | 0 | − 0·02 | 0 | | 0 | − 0·1 | 1·3 | + 0·2 | 2 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 25 | 0 | 0 | 14 | 0 | 0 | 0 | 0 | 0 | 16 | | Meshed |
| 0·9 | | 0·9 | 0 | 0 | 0 | | 0 | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 19 | | Seistan |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Arabia** |
| 0·1 | | 0·1 | 0 | 0 | 0 | | 0 | 0 | 5·8 | | 1 | 1 | 1 | 2 | 1 | 2 | 11 | 10 | 1 | 14 | 4 | 2 | 0 | 0 | 0 | 0 | 10 | 0 | | Bahrain |
| 0·7 | | 0·5 | 0 | 0 | 0 | | 0 | 0 | 2·8 | 0 | 1 | 0 | 0 | 8 | 0 | 0 | 3 | 7 | 11 | 1 | 1 | 1 | 12 | 0 | 0 | 1 | 6 | 8 | | Muscat |
| 1·2 | | 1·0 | 0 | | 0 | | 0 | | 5·5 | | 0 | 1 | 3 | 7 | 13 | 2 | 0 | 0 | 4 | 2 | 0 | 0 | 0 | 0 | 1 | 6 | 21 | 0 | | Sharjah |

## TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—SEPTEMBER 1939

| DIVISION. | STATION. | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | |
|---|---|---|---|---|---|---|---|
| | | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Bengal ... | Bankura ... | 5·79 | − 2·95 | 2·10 | 25 | 10 | − 1·5 |
| | Rajshahi ... | 10·72 | + 0·68 | 2·90 | 10 | 13 | + 0·8 |
| | Sirajganj ... | 8·90 | − 0·81 | 2·95 | 27 | 12 | + 0·4 |
| | Rangpur ... | 13·79 | + 0·05 | 5·65 | 27 | 13 | − 0·1 |
| | Cooch Behar ... | 13·19 | − 13·21 | 1·84 | 24 | 18 | + 2·2 |
| Bihar ... | Muzaffarpur ... | 8·90 | + 1·36 | 1·90 | 5 | 13 | + 4·1 |
| | Chapra ... | 9·30 | + 1·87 | 2·75 | 13 | 10 | + 1·2 |
| | Arrah ... | 13·59 | + 5·62 | 3·56 | 12 | 11 | + 1·6 |
| | * Dehri ... | | | | | | |
| United Provinces West. | Meerut ... | 4·75 | − 1·32 | 1·60 | 16, 17 | 5 | 0 |
| Punjab, East and North. | Dharampore ... | 5·80 | | 3·25 | 11 | 5 | |
| | Kyelang ... | 0·66 | − 1·20 | 0·59 | 11 | 1 | − 1·7 |
| | Dalhousie ... | 7·39 | + 1·90 | 3·91 | 6 | 10 | + 3·0 |
| Kashmir ... | Sonamarg ... | 3·07 | − 0·40 | 1·97 | 10 | 4 | − 3·5 |
| | Gurez ... | 1·12 | | 0·49 | 13 | 4 | |

| DIVISION. | STATION. | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | |
|---|---|---|---|---|---|---|---|
| | | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Baluchistan ... | Harnai ... | 0 | − 1·06 | 0 | | 0 | − 1·7 |
| Rajputana, East... | Udaipur ... | 3·74 | − 0·12 | 2·62 | 1 | 6 | + 0·8 |
| Bombay Deccan ... | Khandala ... | 18·27 | | 5·00 | 1 | 19 | |
| Hyderabad, North. | Parbhani ... | 0·98 | − 7·79 | 0·41 | 21 | 4 | − 6·5 |
| Madras Southeast. | Palamcottah ... | 0·60 | − 0·70 | 0·60 | 9 | 1 | − 0·9 |
| Madras Deccan ... | Anantapur ... | 7·66 | + 0·36 | 4·10 | 17 | 7 | − 0·9 |
| Sikkim ... | * Lachung ... | | | | | | |

* Return not received.

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# INDIA WEATHER REVIEW, 1939

## Monthly Weather Report

## *October*

*Published by authority of the Government of India*

*Summary.*—The southwest monsoon withdrew from the country early in the month. Three depressions travelling from the Bay of Bengal and one from the Arabian Sea were mainly responsible for the month's rainfall. The northeast monsoon set in over the Bay of Bengal during the last week. Six western disturbances affected the weather over northwest India.

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The depression which was over the east central Bay of Bengal on the last day of the previous month crossed the Sunderbans coast on the 2nd and filled up over south Bengal on the same day. Under the influence of this depression there was a strengthening of the southwest monsoon over Bengal and Assam where nearly general and locally heavy rain occurred between the 1st and 4th. There were also scattered thundershowers in the Peninsula during this period. With the disappearance of the depression mentioned above, the southwest monsoon withdrew from the country. Then followed the type of weather characteristic of the transition from the southwest to the northeast monsoon. The rainfall between the 5th and 12th was mostly associated with thunderstorms. Although showers were fairly widespread in northeast India on some of these days, the rainfall during this period was mainly confined to the coastal regions round the Bay of Bengal, with occasional extensions into the adjoining inland districts. Conditions became unsettled over the Andaman Sea on the 12th. The unsettled conditions slowly moved westwards and after crossing the Peninsula, entered the Arabian Sea on the 17th and developed into a depression off the Kanara coast by the next morning. Moving slowly northwestwards, the depression weakened and became unimportant by the 21st. On the previous day, i. e. on the 20th, a depression had formed over the Bay of Bengal off the Circars coast. It crossed the coast on the 21st and became unimportant over the north Deccan by the 25th. In association with these two disturbances, there was a marked increase in the thunderstorm-activity over the south of the Peninsula. Rainfall was fairly widespread in the southern half of the Peninsula on most of the days between the 13th and 22nd, in the north Madras coast between the 19th and 23rd, and in the south Bombay Deccan, north Hyderabad, Berar and the east Central Provinces between the 22nd and 24th. Thunder-rain also extended into northeast India between the 22nd and 26th where it was fairly widespread on some days.

The northeast monsoon set in over the Bay of Bengal on the 28th. Within a day, a depression formed off the Circars coast. Moving northwestwards and weakening at the same time, it crossed the Peninsula as a low pressure wave and entered the Arabian Sea on the 31st. As a consequence, the weather was unsettled off the Kanara-Konkan coast on this day. In association with this depression, rainfall was fairly widespread in the Madras Presidency between the 28th and 31st, and extended into Hyderabad and the Bombay Deccan during the last two days of the month.

Six western disturbances affected northwest India during the month in the manner given below:—

| Western disturbances. | | | Precipitation. | | | Remarks. |
|---|---|---|---|---|---|---|
| No. | Period. | Course. | Region. | Nature of precipitation. | Period. | |
| 1 | ...2nd ... | Moved eastwards across the western Himalayas. | Along and near the western Himalayas. | Scattered thundershowers. | 1st—2nd ... | This was the last disturbance of the previous month which continued into October. |
| 2 | 10th—11th. | Northwest frontier northeastwards through extreme north. | Kashmir and in and near the Punjab Hills. | Scattered showers ... | 10th and 11th. | |
| 3 | 13th—15th. | Northwest frontier eastwards through Kashmir. | North-West Frontier Province, Kashmir and north Punjab. | Scattered showers or thunderstorms. | 13th—15th. | |

| Western disturbances. | | | Precipitation. | | | Remarks. |
|---|---|---|---|---|---|---|
| No. | Period. | Course. | Region. | Nature of precipitation. | Period. | |
| 4 | 16th—20th. | Northwest frontier, Punjab, Kashmir. | Kashmir, North-West Frontier Province and east and north Punjab. | Fairly widespread thundershowers. | 18th—20th. | The disturbance lay as a low pressure area over the Punjab on the 18th and 19th and then moved away northeastwards. |
| | | | Southwest Punjab ... | A few dust or thunderstorms. | 18th and 19th. | |
| 5 | 25th—28th. | North-West Frontier Province, Punjab and across the western Himalayas. | North-West Frontier Province, Kashmir and the Punjab Hills. | Local rain or a few falls. | 25th—27th. | Lay as a shallow depression over the central Punjab on the 27th. |
| 6 | 30th—31st. | Northeast Baluchistan northeastwards through Kashmir. | Northwest frontier ... | A few dust or thunderstorms. | 30th and 31st. | Feeble. |

The total rainfall of the month was in considerable excess in Bengal, Orissa, Chota Nagpur, Kashmir, the North-West Frontier Province, the east Central Provinces, Hyderabad and the north Madras coast and in slight to moderate excess in the Madras Deccan, Mysore and Assam. It was in considerable defect in Baluchistan, Sind, the southwest Punjab, Rajputana, Gujarat, Central India, the west Central Provinces, Berar and the Konkan, in moderate defect in the United Provinces, the east and north Punjab and the Bombay Deccan and in slight defect in the Bay Islands. Elsewhere over the country, the rainfall was normal. Averaged over the plains of India, the month's rainfall was in excess by 22 per cent.

Day temperatures were below normal over the region extending from Assam to the submontane districts of the United Provinces on the 3rd and in Kashmir on the 19th and 20th. Both day and night temperatures were above normal along the northwest frontier between the 8th and 11th. Nights were colder than usual in Kashmir and the North-West Frontier Province between the 19th and 20th and again between the 26th and 29th.

The mean maximum temperature was above normal in the east and north Punjab, east Rajputana, east Central India and the west Central Provinces and below normal in Kashmir. The mean minimum temperature was higher than usual in the United Provinces, the Punjab, Kashmir, the North-West Frontier Province, Baluchistan, Rajputana and Hyderabad.

The mean humidity of the month was in excess in Chota Nagpur and Kashmir, and in defect in east Rajputana, Gujarat and west Central India.

The mean cloud amount was in excess in the Bay Islands, over the whole of northeast India, in the United Provinces, Kashmir, the North-West Frontier Province, the Deccan and the north Madras coast. It was in defect in Sind, Rajputana and Central India.

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

POONA No. 5:
*The 21st December 1939.*

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

| | Rainfall. | | | | Departure from normal of | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | 8 hrs. L. M. T. | | |
| | Actual. | Normal. | Departure from normal. | Percentage departure from normal. | Maximum temperature. | Minimum temperature. | Vapour pressure. | Relative humidity. | Cloud. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| **Division** | " | " | " | | ° | ° | " | % | |
| 1. Assam ... | 5·96 | 4·93 | +1·03 | + 21 | −0·7 | +0·7 | +·010 | 0 | +1·1 |
| 2. Bengal ... | 9·04 | 5·20 | +3·84 | + 74 | −0·4 | +1·4 | +·023 | + 1 | +1·8 |
| 3. Orissa ... | 8·79 | 5·43 | +3·36 | + 62 | −0·5 | +1·5 | +·057 | + 5 | +3·0 |
| 4. Bihar ... | 3·25 | 2·60 | +0·65 | + 25 | −0·4 | +1·7 | +·065 | + 5 | +1·7 |
| 5. United Provinces. | 0·82 | 1·34 | −0·52 | − 39 | +1·8 | +2·5 | +·044 | + 1 | +0·3 |
| 6. Punjab ... | 0·17 | 0·31 | −0·14 | − 45 | +1·6 | +3·0 | −·001 | − 5 | 0 |
| 7. North-West Frontier Province. | 0·19 | 0·12 | +0·07 | + 58 | +1·6 | +2·2 | +·018 | − 3 | +0·5 |
| 8. Sind ... | 0 | 0·02 | −0·02 | −100 | −0·6 | +1·0 | −·019 | 0 | −0·2 |
| **Sub-division** | | | | | | | | | |
| 1. Bay Islands ... | 10·39 | 12·52 | −2·13 | − 17 | −0·7 | + 0·3 | −·012 | + 1 | +2·1 |
| 2. Assam ... | 5·96 | 4·93 | +1·03 | + 21 | −0·7 | + 0·7 | +·010 | 0 | +1·1 |
| 3. Bengal ... | 9·04 | 5·20 | +3·84 | + 74 | −0·4 | + 1·4 | +·023 | + 1 | +1·8 |
| 4. Orissa ... | 8·79 | 5·43 | +3·36 | + 62 | −0·5 | + 1·5 | +·057 | + 5 | +3·0 |
| 5. Chota Nagpur ... | 4·36 | 2·72 | +1·64 | + 60 | −1·1 | + 1·6 | +·085 | + 8 | +1·7 |
| 6. Bihar ... | 2·75 | 2·55 | +0·20 | + 8 | +0·3 | + 1·7 | +·049 | + 2 | +1·7 |
| 7. United Provinces, East. | 1·17 | 1·96 | −0·79 | − 40 | +1·9 | + 3·1 | +·052 | + 3 | +0·4 |
| 8. Do. do. West. | 0·56 | 0·90 | −0·34 | − 38 | +1·7 | + 2·0 | +·036 | − 1 | +0·3 |
| 9. Punjab, East and North. | 0·31 | 0·49 | −0·18 | − 37 | +2·2 | + 3·5 | +·010 | − 5 | 0 |
| 10. Do. Southwest. | 0·02 | 0·09 | −0·07 | − 78 | +0·7 | + 2·3 | −·017 | − 5 | −0·1 |
| 11. Kashmir ... | 2·19 | 0·80 | +1·39 | +174 | −2·6 | + 2·7 | +·022 | + 6 | +1·2 |
| 12. North-West Frontier Province. | 0·19 | 0·12 | +0·07 | + 58 | +1·6 | + 2·2 | +·018 | − 3 | +0·5 |
| 13. Baluchistan ... | 0 | 0·12 | −0·12 | −100 | +0·6 | + 3·2 | +·007 | − 1 | +0·1 |
| 14. Sind ... | 0 | 0·02 | −0·02 | −100 | −0·6 | + 1·0 | −·019 | 0 | −0·2 |
| 15. Rajputana, West. | 0 | 0·36 | −0·36 | −100 | +1·3 | + 3·4 | −·048 | − 5 | −0·9 |
| 16. Rajputana, East. | 0·05 | 0·47 | −0·42 | − 89 | +2·4 | + 2·8 | −·098 | −17 | −0·8 |
| 17. Gujarat ... | 0·12 | 0·67 | −0·55 | − 82 | +1·3 | + 0·4 | −·082 | − 8 | −0·2 |

| | 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. Rajputana ... | 0·04 | 0·45 | −0·41 | − 91 | +2·1 | +3·0 | −·085 | −14 | −0·8 |
| 10. Bombay ... | 0·90 | 1·76 | −0·86 | − 49 | +1·1 | +0·6 | −·042 | − 5 | +0·3 |
| 11. Central India ... | 0·05 | 1·21 | −1·16 | − 96 | +2·4 | +0·6 | −·036 | − 6 | −0·6 |
| 12. Central Provinces and Berar. | 1·71 | 2·00 | −0·29 | − 15 | +1·3 | +1·3 | 0 | − 1 | −0·1 |
| 13. Hyderabad ... | 3·74 | 2·36 | +1·38 | + 58 | −0·4 | +2·5 | +·022 | + 2 | +1·1 |
| 14. Mysore ... | 7·63 | 5·84 | +1·79 | + 31 | −0·3 | +1·0 | +·015 | + 3 | +0·8 |
| 15. Madras ... | 10·56 | 7·84 | +2·72 | + 35 | −0·6 | +0·9 | +·019 | + 2 | +1·1 |
| Mean of India ... | 3·24 | 2·65 | +0·59 | + 22 | +0·7 | +1·7 | −·001 | − 2 | +0·5 |
| **Sub-division**—*contd.* | | | | | | | | | |
| 18. Central India, West | 0·03 | 0·85 | − 0·82 | − 96 | +1·8 | +1·3 | −·087 | −11 | −0·6 |
| 19. Do. do. East. | 0·07 | 1·57 | − 1·50 | − 96 | +3·1 | −0·1 | +·015 | − 1 | −0·6 |
| 20. Berar ... | 0·55 | 1·89 | − 1·34 | − 71 | +1·1 | +1·5 | −·011 | − 2 | −0·5 |
| 21. Central Provinces, West. | 0·21 | 1·56 | − 1·35 | − 87 | +2·0 | +0·9 | −·025 | − 4 | +0·2 |
| 22. Do. do. East. | 4·54 | 2·72 | + 1·82 | + 67 | +0·5 | +1·9 | +·045 | + 3 | −0·5 |
| 23. Konkan ... | 1·23 | 2·94 | − 1·71 | − 58 | −0·5 | +0·9 | +·015 | − 1 | +0·3 |
| 24. Bombay Deccan... | 1·82 | 2·82 | − 1·00 | − 35 | +1·3 | +0·8 | −·002 | − 1 | +1·1 |
| 25. Hyderabad, North | 3·12 | 1·89 | + 1·23 | + 65 | +0·1 | +2·2 | +·006 | + 1 | +1·0 |
| 26. Do. South | 4·36 | 2·82 | + 1·54 | + 55 | −0·8 | +2·7 | +·034 | + 3 | +1·1 |
| 27. Mysore ... | 7·63 | 5·84 | + 1·79 | + 31 | −0·3 | +1·0 | +·015 | + 3 | +0·8 |
| 28. Malabar ... | 11·08 | 10·37 | + 0·71 | + 7 | +0·1 | +0·6 | +·019 | 0 | +1·2 |
| 29. Madras, Southeast | 8·61 | 8·33 | + 0·28 | + 3 | +0·1 | +1·0 | +·001 | + 1 | +0·8 |
| 30. Do. Deccan... | 4·77 | 4·03 | + 0·74 | + 18 | −1·8 | +1·6 | +·039 | + 3 | +1·1 |
| 31. Do. Coast, North | 18·67 | 7·87 | +10·80 | +137 | −1·8 | +0·4 | +·038 | + 4 | +1·6 |

| 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 ... | 261 | 29·588 | +·005 | 29·513 | 83·5 | − 0·7 | 86 | 8, 24 | 74·1 | +0·3 | 71 | 3 | 78·7 | 78·7 | 76·4 | 75·6 | ·884 | −·012 | ·853 | 90 | + 1 | 8 |
| **Assam** | | | | | | | | | | | | | | | | | | | | | | |
| Dibrugarh ... | 348 | 29·569 | +·031 | 29·463 | 84·3 | + 0·2 | 92 | 13 | 68·9 | −0·9 | 60 | 31 | 74·4 | 77·3 | 71·2 | 73·3 | ·730 | −·007 | ·772 | 85 | − 4 | 8 |
| Sibsagar ... | 317 | 29·590 | +·022 | 29·483 | 85·0 | + 0·9 | 92 | 11,12,13 | 70·6 | 0 | 65 | 31 | 74·0 | 79·0 | 72·6 | 75·2 | ·788 | −·001 | ·828 | 94 | − 1 | 8 |
| Tezpur ... | 258 | 29·663 | +·028 | 29·544 | 85·0 | − 0·8 | 90 | 10,11,12 | 71·7 | +0·6 | 64 | 31 | 74·8 | 79·8 | 72·0 | 75·3 | ·751 | −·010 | ·824 | 88 | − 1 | 8 |
| Gauhati ... | 182 | 29·723 | +·023 | 29·614 | 85·1 | − 1·8 | 90 | 15 | 71·8 | +1·0 | 67 | 25, 30 | 75·9 | 79·9 | 73·5 | 75·1 | ·799 | +·008 | ·812 | 88 | 0 | 7 |
| Dhubri ... | 115 | 29·779 | +·015 | 29·673 | 82·8 | − 1·7 | 87 | 4 days | 73·1 | +0·4 | 67 | 29 | 76·1 | 79·6 | 73·8 | 74·4 | ·807 | +·007 | ·792 | 89 | + 1 | 7 |
| Silchar ... | 96 | 29·803 | +·023 | 29·691 | 88·0 | − 0·6 | 93 | 2,12,20 | 73·9 | +1·6 | 70 | 26 | 77·4 | 82·0 | 75·2 | 77·7 | ·855 | +·027 | ·896 | 90 | + 1 | 8 |
| Srimangal ... | 69 | 29·819 | +·012 | 29·723 | 87·3 | − 2·3 | 92 | 2, 13 | 72·3 | +2·2 | 64 | 31 | 77·9 | 79·9 | 75·7 | 77·1 | ·870 | +·045 | ·899 | 90 | + 2 | 8 |
| **Bengal** | | | | | | | | | | | | | | | | | | | | | | |
| Cox's Bazar ... | 38 | 29·824 | +·007 | 29·738 | 87·8 | + 0·9 | 91 | 19 | 74·9 | +1·5 | 71 | 31 | 80·9 | 83·2 | 77·3 | 77·6 | ·898 | +·027 | ·881 | 85 | − 1 | 7 |
| Chittagong ... | 87 | 29·788 | +·015 | 29·692 | 88·7 | + 2·0 | 91 | 7 days | 75·2 | +1·9 | 69 | 31 | 80·1 | 82·6 | 76·4 | 77·3 | ·870 | +·008 | ·874 | 84 | − 5 | 7 |
| Noakhali ... | 22 | 29·854 | +·016 | 29·762 | 87·3 | + 1·0 | 91 | 5 days | 76·9 | +2·0 | 72 | 31 | 80·2 | 82·8 | 77·2 | 77·4 | ·902 | +·028 | ·874 | 87 | − 1 | 7 |
| Comilla ... | 29 | 29·846 | +·012 | 29·748 | 88·4 | + 0·5 | 94 | 13 | 75·6 | +2·5 | 69 | 31 | 80·3 | 82·4 | 76·7 | 77·5 | ·879 | +·017 | ·885 | 85 | − 1 | 8 |
| Brahmanbaria ... | 32 | 29·852 | | 29·758 | 87·0 | − 1·7 | 91 | 4 days | 75·2 | +1·9 | 69 | 30 | 80·1 | 82·1 | 77·0 | 77·2 | ·896 | +·047 | ·875 | 86 | + 6 | 8 |
| Narayanganj ... | 26 | 29·844 | +·009 | 29·753 | 88·7 | + 0·8 | 93 | 1, 13 | 75·6 | +0·3 | 70 | 29, 31 | 80·3 | 82·4 | 76·5 | 76·7 | ·867 | −·001 | ·853 | 83 | − 2 | 7 |
| Mymensingh ... | 62 | 29·834 | +·029 | 29·736 | 86·4 | − 0·5 | 92 | 13 | 73·9 | 0 | 68 | 30 | 78·2 | 81·3 | 75·5 | 76·8 | ·857 | +·002 | ·863 | 88 | + 1 | 8 |
| Faridpur ... | 27 | 29·847 | +·006 | 29·753 | 87·4 | + 0·9 | 92 | 15 | 74·9 | +0·9 | 69 | 31 | 80·3 | 80·5 | 76·6 | 76·7 | ·877 | +·004 | ·873 | 84 | − 2 | 8 |
| Barisal ... | 11 | 29·842 | +·005 | 29·754 | 88·2 | + 0·8 | 93 | 13 | 76·6 | +2·0 | 71 | 31 | 81·7 | 82·1 | 77·5 | 77·5 | ·897 | +·011 | ·890 | 82 | − 2 | 1 |
| Khulna ... | 16 | 29·866 | +·031 | 29·775 | 87·5 | − 0·2 | 92 | 1, 13 | 76·3 | +2·2 | 71 | 31 | 81·5 | 81·6 | 77·2 | 77·1 | ·881 | +·019 | ·878 | 82 | + 2 | 1 |
| Jessore ... | 26 | 29·844 | +·013 | 29·751 | 87·9 | | 92 | 4 days | 74·5 | | 65 | 31 | 80·8 | 80·7 | 77·9 | 77·3 | ·924 | +·055 | ·898 | 87 | + 3 | 8 |
| Satkhira ... | 16 | 29·840 | −·006 | 29·752 | 88·7 | − 0·6 | 94 | 14 | 75·1 | +1·6 | 68 | 31 | 80·2 | 82·3 | 77·3 | 77·8 | ·905 | +·002 | ·900 | 87 | + 2 | 1 |
| Calcutta ... | 21 | 29·851 | +·019 | 29·764 | 88·8 | − 0·1 | 93 | 1 | 76·1 | +2·3 | 70 | 31 | 79·7 | 81·4 | 77·1 | 77·0 | ·904 | +·054 | ·876 | 88 | + 2 | |
| Saugor Island ... | 10 | 29·850 | +·014 | 29·768 | 85·6 | − 1·5 | 89 | 1 | 77·4 | +1·1 | 73 | 23, 31 | 80·8 | 81·8 | 77·6 | 77·3 | ·915 | +·021 | ·885 | 86 | + 1 | |
| Sandheads ... | 28 | 29·834 | +·002 | 29·759 | | | | | | | | | 83·7 | 84·2 | 78·2 | 77·9 | ·899 | −·003 | ·875 | 79 | 0 | |
| Midnapore ... | 149 | 29·719 | +·019 | 29·630 | 88·5 | − 0·9 | 93 | 1 | 74·9 | +1·5 | 68 | 31 | 78·9 | 81·4 | 76·5 | 77·1 | ·887 | +·094 | ·878 | 89 | + 9 | |
| Burdwan ... | 106 | 29·772 | +·021 | 29·673 | 87·7 | − 1·2 | 93 | 1 | 75·5 | +1·0 | 70 | 30, 31 | 79·7 | 81·9 | 76·1 | 76·5 | ·861 | +·046 | ·846 | 84 | + 3 | |
| Krishnagar ... | 48 | 29·826 | +·015 | 29·736 | 88·2 | − 0·8 | 92 | 14 | 74·8 | +1·7 | 67 | 31 | 80·8 | 81·5 | 76·7 | 77·2 | ·873 | +·038 | ·881 | 83 | − 1 | |
| Asansol ... | 414 | 29·453 | +·024 | 29·356 | 87·6 | − 1·1 | 93 | 1 | 73·1 | +2·1 | 66 | 30 | 78·0 | 82·2 | 74·7 | 76·0 | ·820 | +·039 | ·818 | 83 | + 1 | |
| Berhampore ... | 62 | 29·814 | +·017 | 29·717 | 88·5 | + 0·7 | 93 | 15 | 74·1 | −0·3 | 68 | 30, 31 | 80·5 | 81·4 | 75·8 | 75·9 | ·839 | +·007 | ·828 | 80 | − 4 | |
| Bogra ... | 63 | 29·824 | +·024 | 29·721 | 85·5 | − 1·8 | 91 | 13, 18 | 74·1 | +1·2 | 67 | 29 | 78·7 | 82·1 | 75·4 | 76·4 | ·841 | +·004 | ·843 | 85 | 0 | |
| Malda ... | 108 | 29·780 | +·037 | 29·685 | 86·4 | − 1·6 | 91 | 4 days | 73·2 | +0·9 | 66 | 29 | 78·9 | 81·4 | 75·4 | 75·9 | ·841 | +·012 | ·828 | 85 | + 1 | |
| Dinajpur ... | 123 | 29·753 | +·014 | 29·653 | 86·8 | − 0·6 | 92 | 11, 22 | 73·0 | +1·1 | 65 | 29 | 78·3 | 82·6 | 74·6 | 77·0 | ·818 | +·005 | ·862 | 84 | − 2 | |
| Jalpaiguri ... | 271 | 29·623 | +·022 | 29·516 | 85·8 | − 0·8 | 91 | 12, 13 | 71·0 | +0·6 | 65 | 27, 28 | 74·5 | 82·1 | 71·6 | 75·0 | ·743 | −·024 | ·791 | 86 | − 1 | |
| **Orissa** | | | | | | | | | | | | | | | | | | | | | | |
| Balasore ... | 65 | 29·795 | +·012 | 29·712 | 86·1 | − 2·5 | 92 | 1 | 75·2 | +1·9 | 69 | 31 | 78·9 | 81·1 | 75·9 | 76·6 | ·862 | +·044 | ·863 | 87 | + 3 | |
| Chandbali ... | 20 | 29·854 | +·021 | 29·775 | 87·4 | − 0·7 | 93 | 1 | 75·8 | +1·2 | 71 | 2 | 79·5 | 82·1 | 77·0 | 77·8 | ·902 | | ·901 | 88 | + 5 | |
| Puri ... | 20 | 29·844 | +·021 | 29·761 | 87·6 | − 1·6 | 93 | 1, 2 | 77·1 | 0 | 73 | 22 | 80·3 | 83·1 | 76·7 | 77·5 | ·880 | +·020 | ·877 | 84 | + 2 | |
| Gopalpur ... | 56 | 29·804 | +·016 | 29·720 | 88·6 | + 0·6 | 93 | 7 days | 76·1 | +1·4 | 73 | 20,21,22 | 80·5 | 83·5 | 77·1 | 78·3 | ·892 | +·073 | ·909 | 85 | + 3 | |
| Cuttack ... | 87 | 29·786 | +·025 | 29·697 | 90·4 | + 0·5 | 94 | 4, 15, 16 | 75·7 | +1·0 | 72 | 31 | 80·6 | 81·2 | 77·0 | 77·4 | ·889 | +·086 | ·894 | 84 | + 3 | |
| Angul ... | 455 | 29·401 | +·011 | 29·308 | 88·7 | − 0·3 | 92 | 2, 3, 4 | 74·1 | +2·7 | 70 | 31 | 77·1 | 81·1 | 74·9 | 75·2 | ·847 | +·088 | ·801 | 90 | +10 | |
| Sambalpur ... | 486 | 29·377 | +·004 | 29·271 | 89·3 | + 0·5 | 93 | 4, 5, 16 | 73·5 | +2·0 | 69 | 31 | 78·3 | 84·2 | 75·1 | 76·3 | ·838 | +·089 | ·807 | 85 | + 7 | |
| **Chota Nagpur** | | | | | | | | | | | | | | | | | | | | | | |
| Jamshedpur ... | 423 | 29·457 | | | 87·9 | | 92 | 1, 2, 13 | 73·7 | | 66 | 30, 31 | 77·3 | | 74·2 | | ·813 | | | 86 | | |
| Chaibasa ... | 742 | 29·114 | +·014 | 29·015 | 87·4 | − 1·3 | 92 | 1, 9 | 72·3 | +2·3 | 65 | 31 | 76·5 | 82·5 | 73·4 | 75·5 | ·791 | +·066 | ·793 | 86 | + 5 | |
| Ranchi ... | 2,150 | 27·731 | +·024 | 27·649 | 82·5 | − 0·9 | 87 | 4, 16 | 67·4 | +0·8 | 58 | 30 | 73·9 | 76·9 | 70·1 | 70·2 | ·685 | +·086 | ·655 | 83 | +12 | |
| Hazaribagh ... | 2,006 | 27·880 | +·034 | 27·799 | 83·0 | − 0·6 | 87 | 13,14,16 | 66·9 | 0 | 59 | 29, 30 | 74·3 | 75·9 | 70·4 | 70·8 | ·692 | +·119 | ·689 | 82 | +14 | |
| Daltonganj ... | 725 | 29·143 | +·015 | 29·041 | 87·9 | − 1·7 | 92 | 6 days | 69·4 | +3·4 | 58 | 31 | 74·7 | 83·9 | 71·0 | 72·6 | ·718 | +·069 | ·654 | 82 | + 2 | |
| **Bihar** | | | | | | | | | | | | | | | | | | | | | | |
| Purnea ... | 124 | 29·761 | +·018 | 29·656 | 88·8 | + 1·3 | 94 | 4 days | 71·6 | +0·4 | 65 | 4 days | 78·7 | 82·6 | 75·2 | 77·0 | ·835 | +·031 | ·862 | 85 | − 4 | |
| Darbhanga ... | 161 | 29·719 | +·019 | 29·620 | 89·6 | | 94 | 4 days | 72·6 | | 62 | 31 | 79·7 | 84·4 | 75·6 | 77·4 | ·840 | | ·854 | 82 | | |
| Motihari ... | 218 | 29·662 | +·016 | 29·560 | 88·5 | + 0·7 | 93 | 1,15,16 | 71·3 | +2·2 | 61 | 31 | 77·3 | 82·3 | 74·1 | 75·9 | ·810 | +·029 | ·815 | 85 | − 1 | |
| Patna ... | 173 | 29·706 | +·021 | 29·608 | 88·9 | + 0·5 | 93 | 5 days | 74·7 | +1·9 | 65 | 31 | 79·9 | 84·2 | 75·2 | 75·1 | ·821 | +·071 | ·758 | 79 | + 5 | |
| Gaya ... | 372 | 29·498 | +·013 | 29·400 | 89·6 | − 0·4 | 95 | 15 | 73·7 | +2·5 | 65 | 31 | 79·0 | 85·2 | 73·3 | 74·5 | ·753 | +·063 | ·720 | 75 | + 2 | |
| Naya Dumka ... | 489 | 29·382 | +·017 | 29·279 | 87·2 | − 0·8 | 92 | 11 | 72·5 | +1·7 | 65 | 30, 31 | 77·4 | 80·1 | 73·9 | 73·9 | ·800 | +·049 | ·764 | 84 | + 6 | |
| Sabour ... | 122 | 29·758 | | 29·661 | 88·3 | | 94 | 15 | 72·7 | | 64 | 31 | 78·2 | 81·8 | 75·7 | 76·7 | ·863 | | ·860 | 89 | | |

| 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** |
| 6·3 | + 2·1 | 9·1 | 10·39 | − 2·13 | 1·67 | 3 | 15 | − 2·2 | 6·5 | − 1·1 | 0 | 1 | 8 | 3 | 0 | 3 | 7 | 3 | 6 | 0 | 2 | 8 | 5 | 0 | 2 | 11 | 1 | 2 | Port Blair |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Assam** |
| 6·1 | + 1·2 | 5·1 | 4·67 | − 1·13 | 2·38 | 2 | 5 | − 3·2 | 1·2 | + 0·7 | 10 | 5 | 8 | 1 | 0 | 0 | 0 | 0 | 7 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 25 | Dibrugarh |
| 3·7 | + 1·5 | 5·4 | 5·49 | + 0·39 | 1·27 | 25 | 7 | − 0·7 | 2·6 | + 1·3 | 6 | 10 | 2 | 3 | 1 | 3 | 0 | 3 | 3 | 15 | 6 | 1 | 1 | 0 | 0 | 0 | 0 | 8 | Sibsagar |
| 4·8 | + 0·4 | 3·4 | 6·05 | + 1·84 | 2·86 | 25 | 8 | + 1·8 | 1·7 | 0 | 0 | 13 | 17 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 7 | 0 | 0 | 0 | 0 | 0 | 21 | Tezpur |
| 5·5 | + 0·1 | 4·6 | 4·77 | + 1·98 | 2·23 | 25 | 4 | − 0·1 | 2·0 | + 0·9 | 4 | 5 | 9 | 3 | 1 | 1 | 0 | 3 | 5 | 0 | 4 | 3 | 1 | 1 | 0 | 0 | 0 | 22 | Gauhati |
| 5·1 | + 1·5 | 4·0 | 5·76 | + 1·13 | 1·78 | 2 | 4 | − 0·7 | 3·6 | + 0·5 | 4 | 15 | 7 | 0 | 1 | 1 | 0 | 0 | 3 | 3 | 4 | 4 | 1 | 3 | 6 | 1 | 0 | 9 | Dhubri |
| 5·7 | + 0·8 | 4·7 | 4·91 | − 1·64 | 1·29 | 26 | 7 | − 0·6 | 0·8 | − 0·2 | 2 | 4 | 1 | 2 | 2 | 0 | 0 | 0 | 20 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 27 | Silchar |
| 5·5 | + 2·0 | 4·5 | 9·60 | + 2·78 | 1·61 | 7 | 11 | + 2·6 | 1·9 | | 3 | 3 | 2 | 2 | 6 | 8 | 2 | 2 | 3 | 1 | 0 | 0 | 1 | 3 | 3 | 9 | 3 | 11 | Srimangal |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bengal** |
| 4·1 | + 0·3 | 4·9 | 4·48 | − 5·39 | 1·45 | 8 | 6 | − 2·3 | 2·6 | + 0·9 | 2 | 2 | 7 | 7 | 1 | 0 | 0 | 3 | 9 | 0 | 0 | 0 | 3 | 2 | 2 | 7 | 10 | 7 | Cox's Bazar |
| 4·6 | + 0·2 | 4·9 | 3·91 | − 2·97 | 1·52 | 8 | 7 | + 0·1 | 2·1 | | 6 | 10 | 7 | 5 | 2 | 0 | 1 | 0 | 0 | 5 | 1 | 1 | 2 | 2 | 3 | 6 | 11 | 0 | Chittagong |
| 3·8 | + 0·7 | 4·6 | 6·51 | − 1·85 | 2·70 | 8 | 8 | + 0·4 | 2·5 | + 0·8 | 7 | 4 | 0 | 4 | 4 | 0 | 0 | 0 | 12 | 2 | 1 | 1 | 0 | 4 | 1 | 2 | 8 | 12 | Noakhali |
| 5·6 | + 2·4 | 6·1 | 7·30 | + 0·78 | 1·59 | 7 | 10 | + 3·9 | | | 4 | 1 | 0 | 3 | 8 | 0 | 0 | 0 | 15 | 4 | 0 | 1 | 2 | 3 | 1 | 0 | 1 | 19 | Comilla |
| 5·5 | | 5·4 | 15·45 | + 9·19 | 2·84 | 26 | 14 | + 7·1 | 2·1 | | 2 | 2 | 0 | 11 | 8 | 2 | 0 | 4 | 2 | 0 | 1 | 0 | 3 | 6 | 2 | 0 | 2 | 17 | Brahmanbaria |
| 5·5 | + 1·2 | 5·7 | 11·24 | + 6·17 | 2·90 | 7 | 10 | + 4·2 | 2·0 | + 0·2 | 5 | 2 | 6 | 4 | 1 | 1 | 3 | 7 | 2 | 1 | 2 | 2 | 4 | 5 | 3 | 3 | 7 | 4 | Narayanganj |
| 5·1 | + 1·7 | 5·5 | 12·85 | + 7·05 | 3·99 | 3 | 11 | + 5·3 | 2·1 | + 1·2 | 0 | 4 | 6 | 4 | 0 | 0 | 1 | 9 | 7 | 1 | 0 | 4 | 3 | 0 | 2 | 1 | 1 | 19 | Mymensingh |
| 4·9 | + 2·2 | 5·9 | 11·83 | + 7·09 | 2·81 | 25 | 14 | + 8·6 | 2·2 | | 3 | 5 | 3 | 3 | 1 | 0 | 1 | 1 | 14 | 0 | 1 | 2 | 5 | 2 | 0 | 1 | 3 | 17 | Faridpur |
| 4·2 | + 0·7 | 5·5 | 8·51 | + 2·25 | 2·40 | 8 | 9 | + 2·3 | 2·4 | + 1·3 | 10 | 2 | 2 | 2 | 2 | 1 | 0 | 4 | 8 | 3 | 1 | 1 | 6 | 2 | 5 | 0 | 6 | 7 | Barisal |
| 5·2 | + 2·7 | 7·1 | 7·72 | + 4·60 | 1·69 | 25 | 8 | + 2·4 | 2·3 | | 4 | 8 | 7 | 4 | 1 | 1 | 0 | 2 | 4 | 2 | 2 | 3 | 7 | 3 | 1 | 0 | 3 | 10 | Khulna |
| 4·0 | + 0·5 | 4·6 | 15·63 | + 10·74 | 2·88 | 7 | 14 | + 8·2 | 0·3 | − 1·0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | Jessore |
| 4·6 | + 2·1 | 6·8 | 7·91 | + 4·68 | 1·37 | 14 | 12 | + 7·0 | 1·2 | | 7 | 3 | 4 | 2 | 3 | 0 | 2 | 4 | 6 | 1 | 3 | 1 | 3 | 4 | 1 | 0 | 1 | 17 | Satkhira |
| 5·8 | + 2·2 | 7·1 | 9·48 | + 5·29 | 1·84 | 17 | 14 | + 8·0 | 1·2 | − 0·9 | 1 | 6 | 2 | 1 | 1 | 0 | 0 | 1 | 19 | 2 | 0 | 1 | 4 | 3 | 2 | 0 | 1 | 18 | Calcutta |
| 7·0 | + 2·1 | 7·3 | 14·71 | + 6·57 | 3·30 | 25 | 15 | + 7·5 | 5·6 | + 0·1 | 6 | 10 | 8 | 2 | 1 | 1 | 0 | 1 | 2 | 5 | 3 | 3 | 5 | 7 | 2 | 0 | 0 | 6 | Saugor Island |
| 4·7 | + 0·2 | 5·5 | 8·52 | + 4·45 | 2·15 | 29 | 11 | + 5·9 | | | 2 | 4 | 4 | 4 | 3 | 4 | 2 | 2 | 6 | 4 | 0 | 5 | 6 | 3 | 2 | 0 | 1 | 10 | Sandheads |
| 5·6 | + 3·0 | 7·4 | 4·03 | + 0·39 | 1·48 | 27 | 8 | + 2·6 | 1·1 | − 0·3 | 6 | 8 | 4 | 0 | 1 | 1 | 0 | 0 | 11 | 1 | 1 | 2 | 0 | 3 | 1 | 0 | 0 | 23 | Midnapore |
| 5·2 | + 1·5 | 6·2 | 4·77 | + 1·34 | 1·62 | 4 | 11 | + 6·7 | 2·0 | | 6 | 8 | 5 | 3 | 1 | 1 | 0 | 3 | 4 | 7 | 4 | 5 | 2 | 1 | 0 | 0 | 3 | 9 | Burdwan |
| 5·5 | + 1·9 | 6·3 | 8·84 | + 4·46 | 1·99 | 17 | 10 | + 5·1 | 1·5 | | 6 | 7 | 3 | 2 | 3 | 1 | 1 | 2 | 6 | 1 | 3 | 1 | 4 | 2 | 0 | 0 | 2 | 18 | Krishnagar |
| 5·4 | + 2·4 | 6·5 | 11·60 | + 7·04 | 2·87 | 24 | 7 | + 1·4 | 2·8 | | 3 | 6 | 4 | 2 | 1 | 0 | 4 | 7 | 4 | 2 | 7 | 9 | 6 | 1 | 1 | 2 | 3 | 0 | Asansol |
| 5·4 | + 1·7 | 6·3 | 10·00 | + 5·80 | 2·97 | 8 | 12 | + 7·3 | 1·4 | 0 | 3 | 3 | 5 | 0 | 2 | 2 | 0 | 3 | 13 | 1 | 0 | 2 | 2 | 3 | 1 | 0 | 1 | 21 | Berhampore |
| 5·5 | + 2·6 | 4·6 | 19·33 | + 14·37 | 10·95 | 3 | 8 | + 2·7 | 2·3 | + 1·3 | 5 | 11 | 12 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 3 | 5 | 2 | 2 | 4 | 3 | 8 | 4 | Bogra |
| 4·5 | + 2·6 | 4·0 | 5·55 | + 1·21 | 1·59 | 6 | 9 | + 4·9 | 2·5 | | 5 | 3 | 4 | 3 | 4 | 2 | 1 | 3 | 6 | 2 | 3 | 3 | 3 | 2 | 1 | 1 | 4 | 12 | Malda |
| 5·5 | + 2·5 | 4·3 | 13·48 | + 9·23 | 4·79 | 3 | 6 | + 1·8 | 1·8 | + 0·3 | 0 | 11 | 3 | 0 | 0 | 2 | 1 | 0 | 14 | 0 | 4 | 2 | 1 | 1 | 0 | 0 | 0 | 23 | Dinajpur |
| 4·3 | + 1·6 | 3·6 | 2·26 | − 2·64 | 0·73 | 15 | 5 | + 0·2 | 2·8 | + 1·7 | 8 | 4 | 9 | 2 | 1 | 0 | 0 | 2 | 5 | 0 | 0 | 3 | 2 | 4 | 1 | 0 | 1 | 20 | Jalpaiguri |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Orissa** |
| 6·7 | + 3·4 | 8·6 | 6·72 | + 0·67 | 2·77 | 8 | 10 | + 4·1 | 2·2 | + 0·6 | 9 | 8 | 1 | 1 | 1 | 1 | 2 | 5 | 3 | 3 | 1 | 2 | 5 | 3 | 0 | 1 | 2 | 14 | Balasore |
| 6·1 | | 7·5 | 7·31 | + 1·08 | 1·49 | 2 | 16 | + 9·2 | 2·5 | | 19 | 1 | 1 | 1 | 1 | 1 | 2 | 3 | 2 | 4 | 3 | 5 | 10 | 3 | 0 | 0 | 0 | 1 | Chandbali |
| 5·3 | + 1·9 | 6·3 | 12·90 | + 6·06 | 3·02 | 22 | 14 | + 6·9 | 6·3 | + 0·3 | 17 | 10 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 8 | 4 | 2 | 5 | 10 | 2 | 0 | 0 | 0 | Puri |
| 6·3 | + 3·5 | 7·2 | 8·25 | + 0·23 | 2·43 | 24 | 9 | + 2·3 | 6·1 | + 0·4 | 16 | 0 | 0 | 0 | 1 | 1 | 0 | 13 | 0 | 4 | 5 | 6 | 4 | 6 | 2 | 0 | 3 | 1 | Gopalpur |
| 6·6 | + 2·8 | 8·3 | 10·91 | + 5·71 | 2·16 | 12 | 11 | + 4·8 | 2·1 | + 0·8 | 2 | 3 | 1 | 0 | 1 | 1 | 2 | 1 | 20 | 0 | 0 | 3 | 5 | 3 | 1 | 0 | 0 | 19 | Cuttack |
| 7·8 | + 4·2 | 7·9 | 11·87 | + 8·21 | 3·12 | 9 | 12 | + 6·7 | 3·2 | + 0·2 | 3 | 2 | 3 | 1 | 0 | 0 | 7 | 8 | 7 | 2 | 5 | 3 | 6 | 4 | 2 | 1 | 4 | 4 | Angul |
| 5·5 | + 2·4 | 5·7 | 3·55 | + 1·55 | 0·96 | 25 | 6 | + 2·6 | 2·3 | − 0·2 | 4 | 6 | 10 | 4 | 1 | 1 | 0 | 0 | 5 | 1 | 9 | 4 | 5 | 6 | 1 | 0 | 3 | 2 | Sambalpur |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Chota Nagpur** |
| 5·6 | | | 5·98 | | 1·34 | 25 | 9 | | 2·8 | | 1 | 2 | 5 | 1 | 0 | 0 | 6 | 3 | 13 | | | | | | | | | | Jamshedpur |
| 6·3 | + 3·1 | 7·1 | 7·04 | + 4·10 | 2·28 | 24 | 9 | + 5·0 | 1·7 | + 0·6 | 4 | 4 | 2 | 0 | 3 | 1 | 4 | 1 | 12 | 3 | 7 | 3 | 1 | 1 | 0 | 1 | 0 | 15 | Chaibasa |
| 4·9 | + 1·7 | 6·1 | 6·98 | + 4·14 | 3·02 | 24 | 7 | + 2·6 | 2·2 | − 1·2 | 5 | 0 | 3 | 2 | 4 | 1 | 0 | 5 | 11 | 8 | 3 | 3 | 6 | 3 | 1 | 0 | 2 | 5 | Ranchi |
| 3·9 | + 0·7 | 4·5 | 2·31 | − 0·81 | 0·65 | 10 | 8 | + 3·7 | 2·8 | − 1·0 | 3 | 3 | 1 | 1 | 4 | 2 | 1 | 4 | 12 | 4 | 7 | 1 | 1 | 1 | 1 | 0 | 6 | 10 | Hazaribagh |
| 3·4 | + 1·4 | 5·1 | 1·10 | − 0·89 | 0·39 | 7 | 3 | − 0·2 | 2·1 | + 0·4 | 0 | 0 | 14 | 0 | 2 | 0 | 5 | 0 | 10 | 11 | 6 | 4 | 0 | 3 | 1 | 2 | 3 | 1 | Daltonganj |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bihar** |
| 4·3 | + 1·6 | 3·6 | 4·77 | + 1·92 | 2·56 | 23 | 7 | + 3·6 | 1·7 | + 0·4 | 0 | 0 | 5 | 3 | 0 | 0 | 0 | 1 | 22 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 0 | 27 | Purnea |
| 4·5 | + 2·5 | 3·2 | 3·05 | | 1·48 | 3 | 4 | | 1·9 | + 0·5 | 0 | 4 | 10 | 7 | 1 | 0 | 1 | 0 | 8 | 0 | 2 | 3 | 1 | 2 | 0 | 1 | 1 | 21 | Darbhanga |
| 2·8 | + 1·3 | 2·7 | 5·40 | + 3·00 | 3·07 | 2 | 3 | + 0·5 | 1·4 | | 0 | 3 | 17 | 3 | 1 | 1 | 0 | 0 | 6 | 1 | 0 | 3 | 1 | 1 | 0 | 5 | 2 | 18 | Motihari |
| 3·9 | + 1·6 | 3·7 | 0·96 | − 1·58 | 0·50 | 25 | 3 | − 0·1 | 2·6 | + 0·8 | 1 | 3 | 6 | 3 | 6 | 2 | 1 | 2 | 7 | 0 | 4 | 5 | 3 | 3 | 4 | 0 | 1 | 11 | Patna |
| 3·3 | + 0·8 | 3·1 | 0·65 | − 1·42 | 0·43 | 7 | 2 | − 0·9 | 2·3 | + 0·4 | 1 | 1 | 5 | 6 | 10 | 2 | 4 | 1 | 1 | 4 | 11 | 9 | 1 | 0 | 0 | 2 | 4 | 0 | Gaya |
| 5·0 | + 2·6 | 5·4 | 6·82 | + 3·04 | 2·37 | 8 | 7 | + 2·5 | 1·2 | + 0·1 | 1 | 4 | 0 | 5 | 0 | 1 | 0 | 7 | 13 | 0 | 5 | 0 | 6 | 0 | 2 | 0 | 2 | 16 | Naya Dumka |
| 4·2 | | 4·3 | 2·03 | − 0·42 | 1·00 | 23 | 5 | + 2·9 | 2·5 | | 0 | 2 | 3 | 9 | 4 | 1 | 2 | 1 | 9 | 0 | 2 | 4 | 1 | 3 | 0 | 1 | 0 | 20 | Sahour |

## TABLE II—ABSTRACT OF OBSERVATIONS RECORDED AT

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relative humidity % | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **U. P., East** | | | | | | | | | | | | | | | | | | | | | | |
| Gonda ... | 360 | 29·529 | | 29·429 | 91·9 | | 97 | 13 | 70·1 | | 56 | 31 | 76·8 | 84·5 | 72·7 | 74·3 | ·757 | | ·721 | 81 | | 60 |
| Gorakhpur ... | 257 | 29·616 | +·020 | 29·517 | 89·9 | + 1·1 | 95 | 13 | 72·3 | + 2·8 | 62 | 31 | 79·3 | 84·0 | 74·0 | 75·0 | ·773 | +·048 | ·755 | 77 | − 1 | 64 |
| Benares ... | 250 | 29·613 | +·008 | 29·521 | 91·7 | + 1·2 | 97 | 13 | 70·0 | + 2·1 | 59 | 31 | 77·7 | 87·5 | 72·3 | 73·0 | ·726 | +·048 | ·623 | 77 | + 4 | 47 |
| Allahabad (Bamrauli). | 322 | 29·549 | +·016 | 29·452 | 91·8 | | 97 | 13 | 69·4 | | 58 | 31 | 77·2 | 87·4 | 72·7 | 72·9 | ·751 | | ·622 | 77 | | 48 |
| Fatehpur ... | 375 | 29·477 | | 29·379 | 93·5 | | 98 | 14 | 68·6 | | 57 | 31 | 78·6 | 84·8 | 72·7 | 75·8 | ·738 | | ·784 | 74 | | 65 |
| Cawnpore ... | 416 | 29·443 | +·005 | 29·354 | 95·5 | + 3·8 | 101 | 13 | 70·7 | + 4·1 | 60 | 31 | 75·8 | 89·0 | 69·3 | 72·9 | ·628 | +·047 | ·603 | 71 | + 6 | 44 |
| Lucknow ... | 371 | 29·491 | +·009 | 29·391 | 92·7 | + 1·3 | 96 | 6 days | 69·0 | + 2·9 | 56 | 31 | 77·6 | 83·5 | 71·5 | 74·3 | ·685 | +·051 | ·726 | 73 | + 3 | 64 |
| Bahraich ... | 407 | 29·459 | +·020 | 29·362 | | | | | 71·7 | + 3·5 | 61 | 31 | 78·2 | 85·3 | 73·2 | 74·4 | ·752 | +·067 | ·699 | 78 | + 3 | 59 |
| **U. P., West** | | | | | | | | | | | | | | | | | | | | | | |
| Jhansi ... | 824 | 29·038 | −·007 | 28·951 | 94·4 | + 1·1 | 99 | 4 days | 67·6 | − 1·8 | 57 | 31 | 76·2 | 90·0 | 65·7 | 68·2 | ·504 | −·024 | ·396 | 55 | 0 | 29 |
| Agra .. | 554 | 29·298 | −·006 | 29·213 | 94·8 | + 2·5 | 100 | 18, 19 | 63·4 | + 1·9 | 49 | 31 | 74·8 | 90·7 | 65·8 | 72·5 | ·524 | +·032 | ·576 | 60 | 0 | 39 |
| Maiupuri ... | 516 | 29·345 | +·013 | 29·244 | 94·8 | + 1·9 | 100 | 17,18,19 | 66·8 | + 1·4 | 55 | 30, 31 | 77·2 | 89·1 | 69·3 | 73·6 | ·608 | +·060 | ·638 | 65 | 0 | 46 |
| Aligarh ... | 615 | 29·225 | | 29·139 | 94·6 | | 99 | 18, 19 | 68·2 | | 56 | 31 | 76·1 | 90·8 | 66·3 | 70·1 | ·511 | | ·465 | 57 | | 32 |
| Bareilly ... | 568 | 29·292 | +·014 | 29·189 | 91·6 | + 1·9 | 96 | 12, 13 | 69·4 | + 4·1 | 56 | 30, 31 | 75·4 | 87·0 | 70·7 | 73·4 | ·705 | +·088 | ·637 | 78 | + 3 | 51 |
| Roorkee ... | 899 | 28·970 | +·016 | 28·859 | 90·1 | + 1·5 | 94 | 12, 13 | 65·6 | + 4·4 | 53 | 30, 31 | 77·9 | 86·1 | 68·3 | 70·5 | ·564 | +·028 | ·556 | 62 | −12 | 43 |
| Dehra Dun ... | 2,239 | 27·655 | +·023 | 27·575 | 84·2 | + 1·5 | 88 | 3 | 62·5 | + 1·9 | 55 | 27, 29 | 68·6 | 80·0 | 62·6 | 69·4 | ·500 | +·034 | ·576 | 71 | + 3 | 57 |
| **Punjab, E. and N.** | | | | | | | | | | | | | | | | | | | | | | |
| New Delhi ... | 714 | 29·138 | +·002 | 29·035 | 94·5 | | 99 | 7, 12, 13 | 66·5 | | 56 | 30, 31 | 75·8 | 90·0 | 62·8 | 67·8 | ·406 | | ·396 | 46 | | 28 |
| Hansi ... | 711 | 29·132 | | | 96·6 | | 101 | 12 | 66·4 | | 52 | 31 | 77·3 | | 63·7 | | ·414 | | | 44 | | |
| Hissar ... | 725 | 29·128 | 0 | 29·038 | 97·3 | + 3·1 | 101 | 4 days | 65·1 | + 1·4 | 51 | 31 | 77·7 | 90·9 | 64·8 | 69·5 | ·448 | +·006 | ·427 | 47 | − 9 | 31 |
| Ambala ... | 892 | 28·972 | +·013 | 28·875 | 95·2 | + 3·1 | 99 | 5 days | 65·0 | + 3·6 | 53 | 31 | 74·5 | 91·5 | 65·9 | 69·2 | ·531 | +·025 | ·413 | 62 | − 6 | 28 |
| Ludhiana ... | 812 | 29·044 | +·003 | 28·956 | 96·5 | + 4·7 | 101 | 4, 12 | 66·5 | + 2·8 | 53 | 31 | 75·6 | 91·7 | 64·8 | 68·5 | ·475 | +·005 | ·407 | 53 | − 8 | 27 |
| Lahore ... | 702 | 29·131 | −·011 | 29·054 | 94·9 | + 0·3 | 101 | 4 days | 64·3 | + 5·1 | 52 | 30, 31 | 73·4 | 91·4 | 64·5 | 69·3 | ·502 | +·039 | ·420 | 60 | + 8 | 29 |
| Sialkot ... | 830 | 29·020 | 0 | 28·935 | 92·5 | + 0·6 | 97 | 8 days | 67·0 | + 4·9 | 51 | 29 | 74·1 | 88·5 | 64·1 | 68·6 | ·467 | −·019 | ·447 | 55 | −11 | 32 |
| Rawalpindi ... | 1,674 | 28·185 | −·009 | 28·108 | 90·1 | + 1·3 | 97 | 4, 5, 11 | 59·6 | + 3·0 | 48 | 30 | 69·5 | 85·9 | 60·1 | 65·0 | ·399 | +·006 | ·354 | 57 | − 2 | 29 |
| **Punjab, Southwest** | | | | | | | | | | | | | | | | | | | | | | |
| Khushab ... | 612 | 29·221 | −·025 | 29·134 | 94·7 | + 0·7 | 101 | 4 | 64·7 | + 1·4 | 53 | 30 | 75·7 | 92·4 | 62·9 | 67·2 | ·406 | +·020 | ·332 | 46 | 0 | 22 |
| Lyallpur ... | 605 | 29·220 | −·021 | 29·148 | 94·4 | + 1·7 | 102 | 4, 5 | 64·2 | + 2·3 | 53 | 30 | 74·4 | 91·3 | 62·1 | 67·8 | ·394 | −·064 | ·376 | 47 | −12 | 25 |
| Montgomery ... | 558 | 29·275 | −·013 | 29·198 | 94·9 | − 0·9 | 101 | 4, 5, 6 | 65·3 | + 1·9 | 53 | 31 | 74·2 | 92·5 | 65·5 | 76·3 | ·509 | +·047 | ·690 | 61 | + 6 | 46 |
| Multan ... | 413 | 29·416 | −·012 | 29·337 | 95·7 | + 1·5 | 103 | 7 | 66·6 | + 3·5 | 55 | 30 | 74·9 | 93·2 | 63·6 | 69·3 | ·447 | −·073 | ·393 | 51 | −14 | 25 |
| Fort Abbas ... | 475 | 29·371 | | 29·278 | 97·7 | | 104 | 4 days | 65·3 | | 52 | 28 | 76·9 | 95·1 | 64·4 | 70·5 | ·434 | | ·435 | 47 | | 25 |
| Bahawalpur ... | 384 | 29·462 | | 29·374 | 95·5 | | 102 | 4 | 64·0 | | 52 | 30 | 75·9 | 90·5 | 65·3 | 71·3 | ·482 | | ·509 | 54 | | 36 |
| Khanpur ... | 297 | 29·549 | | 29·460 | 97·2 | | 103 | 5 | 64·5 | | 53 | 29, 30 | 74·3 | 94·7 | 63·0 | 67·3 | ·426 | | ·299 | 50 | | 19 |
| **Kashmir** | | | | | | | | | | | | | | | | | | | | | | |
| Srinagar ... | 5,205 | 24·964 | +·017 | 24·875 | 70·1 | − 4·1 | 84 | 8, 9, 11 | 43·8 | + 3·6 | 36 | 4 days | 51·1 | 63·8 | 47·5 | 53·4 | ·288 | +·003 | ·287 | 78 | −12 | 52 |
| Gulmarg ... | | | | | | | | Closed during winter months. | | | | | | | | | | | | | | |
| Muzaffarabad ... | 2,343 | 27·521 | −·013 | | 83·0 | − 1·4 | 94 | 1, 10 | 59·1 | + 3·6 | 45 | 28 | 63·2 | | 58·1 | | ·422 | +·063 | | 73 | +10 | |
| Dras ... | 10,059 | 20·925 | +·075 | | 53·1 | − 3·3 | 68 | 9 | 28·8 | + 1·4 | 10 | 29 | 35·1 | | 31·8 | | ·150 | −·007 | | 75 | + 5 | |
| Leh ... | 11,503 | 19·768 | +·010 | | 56·6 | − 2·3 | 65 | 4 days | 31·4 | + 0·9 | 20 | 29, 30 | 38·4 | | 30·8 | | ·113 | −·001 | | 50 | + 4 | |
| Skardu ... | 7,505 | | | | 67·1 | + 0·8 | 79 | 4 days | 42·4 | + 1·1 | 32 | 30 | 48·3 | | 43·5 | | ·235 | +·035 | | 70 | +10 | |
| Gilgit ... | 4,890 | | | | 71·2 | − 4·1 | 85 | 1 | 54·5 | + 1·9 | 43 | 28 | 57·3 | | 50·5 | | ·287 | +·034 | | 63 | +13 | |
| **N.-W. F. Province** | | | | | | | | | | | | | | | | | | | | | | |
| Peshawar ... | 1,164 | 28·710 | −·012 | 28·629 | 87·4 | − 0·5 | 97 | 5 | 61·4 | + 1·1 | 52 | 27, 28 | 70·0 | 84·8 | 60·5 | 65·1 | ·415 | +·053 | ·361 | 56 | + 8 | 31 |
| Miranshah ... | 3,026 | | | | 84·4 | | 92 | 4, 7, 8 | 60·2 | | 47 | 29 | 66·2 | | 53·4 | | ·241 | | | 39 | | |
| Dera Ismail Khan... | 570 | 29·280 | +·007 | 29·188 | 95·3 | + 1·8 | 103 | 5, 8 | 63·3 | + 1·8 | 52 | 29, 30 | 77·3 | 92·5 | 64·5 | 73·0 | ·448 | 0 | ·556 | 48 | −12 | 36 |
| **Baluchistan** | | | | | | | | | | | | | | | | | | | | | | |
| Fort Sandeman ... | 4,614 | 25·454 | +·006 | 25·371 | 83·7 | + 0·4 | 93 | 8, 9 | 55·4 | + 2·9 | 42 | 29 | 63·0 | 81·5 | 49·1 | 56·6 | ·186 | −·017 | ·176 | 33 | 0 | 17 |
| Sibi ... | 441 | 29·395 | | 29·280 | 97·8 | | 104 | 4, 12 | 68·0 | | 55 | 28, 29 | 79·2 | 95·8 | 61·4 | 65·5 | ·309 | | ·225 | 31 | | 14 |
| Quetta ... | 5,490 | 24·649 | −·048 | 24·577 | 76·9 | | 87 | 9 | 38·7 | | 24 | 28 | 60·1 | 74·0 | 48·2 | 55·9 | ·179 | | ·240 | 40 | | 29 |
| Chaman ... | 4,311 | | | | 81·5 | + 1·6 | 93 | 8 | 54·5 | + 1·2 | 40 | 27 | 68·0 | 78·9 | 50·0 | 54·7 | ·153 | −·043 | ·156 | 24 | − 6 | 17 |
| Kalat ... | 6,616 | 23·725 | +·028 | 23·668 | 75·5 | + 1·6 | 85 | 8, 9 | 40·4 | + 8·0 | 30 | 27 | 54·1 | 71·8 | 43·7 | 53·6 | ·179 | +·010 | ·229 | 40 | − 8 | 28 |
| Dalbandin ... | 2,780 | 27·138 | −·018 | 27·045 | 90·2 | + 0·9 | 99 | 8, 9, 10 | 53·3 | + 2·2 | 42 | 23, 29 | 67·1 | 88·5 | 53·1 | 69·2 | ·229 | +·049 | ·463 | 35 | + 7 | 35 |
| Nokkundi ... | 2,229 | 27·613 | | 27·526 | 93·8 | | 103 | 8, 9, 10 | 60·7 | | 45 | 20 | 75·4 | 91·5 | 58·6 | 69·7 | ·288 | | ·456 | 32 | | 31 |
| Las Bela ... | 292 | 29·596 | | 29·465 | 98·9 | | 105 | 16 | 64·6 | | 52 | 25 | 79·0 | 96·3 | 69·0 | 74·4 | ·581 | | ·550 | 59 | | 34 |
| Ormara ... | 15 | 29·891 | | 29·798 | 87·4 | | 100 | 17 | 71·5 | | 63 | 24, 31 | 76·7 | 84·8 | 72·3 | 75·3 | ·731 | | ·748 | 81 | | 64 |
| Pasni ... | 10 | 29·896 | +·006 | 29·803 | 88·5 | − 2·1 | 100 | 17 | 69·5 | + 2·7 | 61 | 23 | 76·5 | 84·7 | 71·5 | 74·2 | ·698 | +·048 | ·705 | 78 | + 7 | 61 |
| Panjgur ... | 3,177 | 26·769 | −·005 | 26·679 | 88·2 | + 1·3 | 95 | 6 days | 57·2 | + 2·0 | 48 | 21, 24 | 67·7 | 85·2 | 54·4 | 63·4 | ·250 | −·008 | ·320 | 40 | − 3 | 27 |
| Jiwani ... | 13 | 29·902 | | 29·822 | 87·4 | | 97 | 22 | 72·8 | | 65 | 21,22,31 | 78·1 | 85·0 | 72·7 | 74·0 | ·745 | | ·699 | 77 | | 60 |

| Cloud amount (tenths of sky). | | | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | | Wind velocity, miles per hour. | | Wind direction—Number of winds from | | | | | | | | | | | | | | | | | | | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | 8 hrs. L. M. T. | | | | | | | | | 17 hrs. I. S. T. | | | | | | | | | | |
| Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. | Mean. | Departure from normal. | N | NE | E | SE | S | SW | W | NW | Calm | N | NE | E | SE | S | SW | W | NW | Calm | | |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **U. P., East** |
| 1·8 | | 2·2 | 0·71 | | 0·64 | 25 | 1 | | 1·9 | | 1 | 1 | 20 | 3 | 0 | 0 | 1 | 1 | 4 | 2 | 3 | 4 | 1 | 0 | 0 | 7 | 9 | 5 | Gonda |
| 1·8 | + 0·4 | 2·0 | 3·57 | + 0·12 | 1·79 | 25 | 2 | − 0·4 | 1·2 | | 1 | 1 | 13 | 2 | 2 | 1 | 0 | 0 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 25 | Gorakhpur |
| 2·7 | + 0·8 | 4·6 | 0·19 | − 2·19 | 0·19 | 6 | 1 | − 1·3 | 2·9 | + 1·2 | 3 | 7 | 1 | 2 | 5 | 8 | 3 | 0 | 2 | 4 | 8 | 2 | 2 | 0 | 2 | 3 | 8 | 2 | Benares |
| 2·6 | + 0·6 | 2·3 | 0·66 | | 0·63 | 4 | 1 | | | | 0 | 2 | 3 | 2 | 2 | 6 | 2 | 0 | 14 | 2 | 4 | 2 | 0 | 1 | 0 | 2 | 2 | 18 | Allahabad (Bamrauli) |
| 1·7 | | 1·3 | 0·45 | | 0·41 | 4 | 1 | | 1·5 | | 1 | 2 | 2 | 3 | 1 | 2 | 3 | 2 | 15 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | Fatehpur |
| 0·4 | − 0·5 | 0·5 | 0 | − 1·27 | 0 | | 0 | − 1·5 | 1·8 | + 0·3 | 1 | 0 | 3 | 5 | 1 | 6 | 3 | 0 | 12 | 8 | 2 | 4 | 0 | 0 | 0 | 2 | 6 | 9 | Cawnpore |
| 1·0 | − 0·3 | 0·9 | 0·22 | − 0·96 | 0·22 | 4 | 1 | − 0·7 | 0 | − 1·1 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | Lucknow |
| 2·2 | + 1·2 | 2·4 | 1·89 | + 0·35 | 1·05 | 3 | 2 | + 0·4 | 2·2 | + 1·0 | 2 | 0 | 10 | 15 | 0 | 0 | 0 | 1 | 3 | 1 | 2 | 3 | 3 | 0 | 1 | 4 | 5 | 12 | Bahraich |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **U. P., West** |
| 1·0 | − 0·1 | 1·7 | 0 | − 0·87 | 0 | | 0 | − 1·0 | 2·8 | + 0·7 | 1 | 1 | 0 | 0 | 2 | 16 | 4 | 0 | 7 | 8 | 4 | 2 | 3 | 1 | 1 | 1 | 8 | 3 | Jhansi |
| 1·0 | + 0·1 | 0·3 | 0 | − 0·76 | 0 | | 0 | − 0·8 | 2·0 | − 0·3 | 0 | 0 | 3 | 1 | 2 | 1 | 5 | 3 | 16 | 8 | 1 | 4 | 0 | 1 | 0 | 0 | 7 | 10 | Agra |
| 1·7 | + 0·6 | 1·7 | 0·19 | − 0·94 | 0·19 | 3 | 1 | 0 | 1·3 | + 0·4 | 0 | 2 | 5 | 8 | 0 | 1 | 5 | 0 | 10 | 2 | 1 | 1 | 0 | 0 | 0 | 9 | 2 | 16 | Mainpuri |
| 0·6 | | 0·7 | 0 | | 0 | | 0 | | 2·9 | | 5 | 1 | 3 | 7 | 3 | 1 | 5 | 4 | 2 | 9 | 0 | 2 | 2 | 1 | 0 | 4 | 6 | 7 | Aligarh |
| 1·5 | + 0·5 | 1·1 | 0·16 | − 1·03 | 0·15 | 4 | 1 | + 0·2 | 2·3 | + 1·5 | 1 | 4 | 16 | 1 | 0 | 1 | 0 | 0 | 6 | 4 | 0 | 0 | 0 | 2 | 1 | 1 | 7 | 16 | Bareilly |
| 0·6 | − 0·1 | 0·8 | 0·28 | − 0·42 | 0·28 | 5 | 1 | + 0·2 | 2·4 | + 1·4 | 1 | 0 | 0 | 23 | 1 | 0 | 0 | 2 | 4 | 0 | 0 | 0 | 6 | 1 | 0 | 0 | 14 | 10 | Roorkee |
| 1·9 | + 0·9 | 2·3 | 3·29 | + 2·22 | 1·83 | 5 | 2 | + 0·6 | 2·2 | + 1·3 | 2 | 3 | 1 | 2 | 0 | 1 | 1 | 0 | 21 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 4 | 24 | Dehra Dun |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Punjab, E. and N.** |
| 0·5 | − 0·3 | 0·3 | 0 | − 0·32 | 0 | | 0 | − 0·5 | 5·5 | | 0 | 0 | 5 | 4 | 1 | 2 | 14 | 0 | 5 | 8 | 4 | 2 | 2 | 0 | 2 | 2 | 9 | 2 | New Delhi |
| 0·6 | | | 0 | | 0 | | 0 | | 1·8 | | 3 | 2 | 1 | 3 | 3 | 1 | 3 | 7 | 8 | | | | | | | | | | Hansi |
| 0·5 | − 0·5 | 0·9 | 0 | − 0·84 | 0 | | 0 | − 0·9 | 4·3 | + 1·2 | 1 | 2 | 4 | 4 | 2 | 3 | 11 | 1 | 3 | 3 | 1 | 1 | 1 | 1 | 2 | 7 | 10 | 5 | Hissar |
| 0·4 | − 0·3 | 0·7 | 0 | − 0·75 | 0 | | 0 | − 0·7 | 3·1 | + 1·5 | 1 | 1 | 3 | 22 | 0 | 0 | 0 | 0 | 4 | 0 | 3 | 0 | 3 | 0 | 6 | 1 | 10 | 8 | Ambala |
| 1·3 | + 0·6 | 1·1 | 0·02 | − 0·46 | 0·02 | 23 | 0 | − 0·7 | 1·8 | + 1·1 | 1 | 2 | 2 | 11 | 7 | 1 | 0 | 1 | 6 | 2 | 5 | 1 | 2 | 1 | 3 | 6 | 9 | 2 | Ludhiana |
| 1·0 | + 0·4 | 1·0 | 0·14 | − 0·11 | 0·14 | 20 | 1 | + 0·4 | 1·6 | + 0·5 | 4 | 7 | 2 | 8 | 2 | 0 | 0 | 0 | 8 | 1 | 0 | 1 | 2 | 0 | 1 | 2 | 6 | 18 | Lahore |
| 0·8 | 0 | 1·0 | 0·75 | + 0·45 | 0·64 | 1 | 2 | + 1·3 | 2·5 | + 1·5 | 2 | 4 | 11 | 2 | 1 | 0 | 0 | 0 | 11 | 0 | 2 | 4 | 2 | 0 | 0 | 0 | 0 | 23 | Sialkot |
| 1·5 | + 0·4 | 1·6 | 1·24 | + 0·73 | 0·61 | 11 | 4 | + 2·9 | 2·5 | + 1·3 | 1 | 10 | 0 | 0 | 0 | 0 | 1 | 0 | 19 | 1 | 3 | 0 | 1 | 0 | 2 | 3 | 7 | 14 | Rawalpindi |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Punjab, Southwest** |
| 1·1 | + 0·5 | 0·7 | 0·02 | − 0·15 | 0·01 | 19, 20 | 0 | − 0·4 | 4·7 | + 1·6 | 2 | 13 | 8 | 0 | 4 | 0 | 1 | 0 | 3 | 2 | 5 | 9 | 6 | 5 | 1 | 1 | 0 | 2 | Khushab |
| 0·9 | − 0·4 | 0·5 | 0·10 | − 0·14 | 0·10 | 20 | 1 | + 0·5 | 0·9 | − 0·6 | 0 | 2 | 1 | 6 | 2 | 0 | 0 | 1 | 19 | 0 | 1 | 1 | 1 | 1 | 4 | 0 | 1 | 22 | Lyallpur |
| 0·1 | − 0·5 | 0·1 | 0 | − 0·06 | 0 | | 0 | − 0·2 | 1·1 | − 2·1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 30 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 27 | Montgomery |
| 0·6 | + 0·2 | 0·6 | 0 | − 0·05 | 0 | | 0 | − 0·2 | 3·2 | + 2·2 | 8 | 3 | 0 | 0 | 9 | 8 | 0 | 3 | 0 | 5 | 2 | 0 | 1 | 9 | 8 | 0 | 2 | 4 | Multan |
| 0·3[a] | | 0·3[a] | 0 | | 0 | | 0 | | 6·7 | | 2 | 2 | 2 | 2 | 6 | 8 | 3 | 1 | 5 | 4 | 2 | 0 | 0 | 3 | 12 | 4 | 4 | 2 | Fort Abbas |
| 0·6 | | 0 | 0 | 0 | 0 | | 0 | 0 | 3·1 | | 2 | 5 | 2 | 0 | 4 | 11 | 2 | 0 | 5 | 2 | 2 | 0 | 0 | 0 | 4 | 11 | 0 | 12 | Bahawalpur |
| 0·2 | | 0 | 0 | 0 | 0 | | 0 | 0 | 4·6 | | 2 | 6 | 1 | 0 | 3 | 17 | 0 | 1 | 1 | 4 | 2 | 0 | 0 | 0 | 8 | 9 | 6 | 2 | Khanpur |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Kashmir** |
| 4·2 | + 2·1 | 4·4 | 2·02 | + 0·93 | 0·93 | 27 | 5 | + 2·4 | 2·6 | + 0·6 | 0 | 1 | 3 | 8 | 5 | 0 | 3 | 9 | 2 | 4 | 3 | 0 | 1 | 0 | 0 | 6 | 9 | 8 | Srinagar |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Gulmarg |
| 1·5 | + 0·1 | | 3·67 | + 2·05 | 1·22 | 27 | 6 | + 3·3 | | | 14 | 0 | 0 | 0 | 0 | 13 | 0 | 0 | 4 | | | | | | | | | | Muzaffarabad |
| 2·9 | + 0·8 | | 2·93 | + 2·21 | 1·93 | 28 | 5 | + 3·4 | 4·5 | + 1·1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | | | | | | | | | | Dras |
| 2·8 | + 0·5 | | 0·16 | − 0·01 | 0·14 | 21 | 1 | + 0·8 | 2·7 | + 1·0 | 1 | 1 | 1 | 0 | 2 | 1 | 3 | 0 | 22 | | | | | | | | | | Leh |
| 5·0 | + 2·4 | | 0 | − 0·17 | 0 | | 0 | − 0·4 | 4·5 | + 1·0 | 0 | 1 | 0 | 0 | 0 | 1 | 4 | 0 | 25 | | | | | | | | | | Skardu |
| 4·8 | + 1·8 | | 0·39 | + 0·11 | 0·30 | 19 | 1 | + 0·3 | 1·5 | + 0·5 | 1 | 1 | 1 | 0 | 0 | 4 | 2 | 0 | 22 | | | | | | | | | | Gilgit |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **N.-W. F. Province** |
| 1·4 | + 0·2 | 3·0 | 0·58 | + 0·42 | 0·20 | 20 | 3 | + 2·6 | 2·3 | + 1·1 | 1 | 0 | 0 | 1 | 3 | 7 | 0 | 2 | 17 | 4 | 12 | 1 | 2 | 0 | 0 | 2 | 2 | 8 | Peshawar |
| 0·5 | | | 0 | | 0 | | 0 | | 4·2 | | 8 | 6 | 3 | 0 | 2 | 0 | 5 | 4 | 3 | | | | | | | | | | Miranshah |
| 0·9 | + 0·4 | 0·9 | 0 | − 0·09 | 0 | | 0 | − 0·2 | 1·8 | + 1·0 | 8 | 10 | 4 | 1 | 1 | 1 | 2 | 2 | 2 | 1 | 4 | 5 | 4 | 2 | 1 | 1 | 0 | 13 | Dera Ismail Khan |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Baluchistan** |
| 1·3 | + 0·5 | 1·6 | 0 | − 0·22 | 0 | | 0 | − 0·4 | 2·3 | + 1·0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 28 | 0 | 0 | 3 | 1 | 4 | 2 | 6 | 0 | 15 | Fort Sandeman |
| 0·4 | | 0·9 | 0 | | 0 | | 0 | | 2·9 | | 4 | 1 | 1 | 1 | 4 | 1 | 1 | 1 | 17 | 0 | 0 | 0 | 5 | 13 | 9 | 1 | 2 | 1 | Sibi |
| 1·0 | + 0·4 | 1·1 | 0·01 | | 0·01 | 31 | 0 | | 3·4 | | 2 | 0 | 0 | 1 | 4 | 2 | 1 | 1 | 20 | 6 | 0 | 0 | 0 | 0 | 3 | 5 | 15 | 2 | Quetta |
| 0·9 | + 0·2 | 0·7 | 0 | − 0·11 | 0 | | 0 | − 0·3 | 5·7 | + 1·1 | 3 | 0 | 6 | 0 | 3 | 6 | 2 | 3 | 8 | 2 | 0 | 0 | 0 | 1 | 11 | 7 | 10 | 0 | Chaman |
| 0·6 | − 0·1 | 1·3 | 0 | − 0·12 | 0 | | 0 | − 0·3 | 4·5 | + 0·2 | 0 | 0 | 0 | 13 | 14 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 1 | 2 | 5 | 15 | 4 | Kalat |
| 0·7 | − 0·1 | 0·7 | 0 | − 0·03 | 0 | | 0 | − 0·1 | 4·0 | + 0·9 | 2 | 9 | 8 | 2 | 3 | 0 | 0 | 1 | 6 | 0 | 4 | 4 | 3 | 7 | 8 | 4 | 1 | 0 | Dalbandin |
| 0·8 | | 1·1 | 0·02 | | 0·02 | 31 | 0 | | 6·3 | | 2 | 8 | 6 | 4 | 2 | 1 | 2 | 3 | 3 | 7 | 1 | 2 | 5 | 2 | 3 | 3 | 6 | 2 | Nokkundi |
| 0·9 | | 0·1 | 0 | | 0 | | 0 | | 2·4 | | 3 | 3 | 1 | 0 | 0 | 0 | 0 | 6 | 18 | 0 | 0 | 2 | 2 | 16 | 7 | 0 | 2 | 2 | Las Bela |
| 2·5 | | 0·1 | 0 | | 0 | | 0 | | 9·3 | | 0 | 3 | 2 | 0 | 2 | 8 | 8 | 1 | 7 | 0 | 0 | 0 | 1 | 3 | 12 | 12 | 3 | 0 | Ormara |
| 2·1 | + 0·1 | 0 | 0 | 0 | 0 | | 0 | 0 | 7·1[a] | + 1·7 | 4 | 2 | 1 | 2 | 0 | 1 | 11 | 8 | 2 | 0 | 0 | 0 | 3 | 6 | 16 | 6 | 0 | 0 | Pasni |
| 0·3 | − 0·2 | 1·1 | 0 | − 0·01 | 0 | | 0 | − 0·1 | 4·5 | + 0·6 | 9 | 17 | 3 | 0 | 0 | 0 | 1 | 0 | 1 | 11 | 4 | 0 | 0 | 2 | 9 | 2 | 3 | 0 | Panjgur |
| 3·0 | | 0·6 | 0 | | 0 | | 0 | | 7·3 | | 4 | 7 | 2 | 0 | 4 | 8 | 2 | 2 | 2 | 0 | 0 | 0 | 1 | 6 | 22 | 2 | 0 | 0 | Jiwani |

*a*—Mean of 30 days.

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature. °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relative humidity % | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **Sind** | | | | | | | | | | | | | | | | | | | | | | |
| Jacobabad ... | 186 | 29·660 | −·005 | 29·547 | 98·7 | − 0·4 | 104 | 12, 16 | 66·6 | + 2·9 | 56 | 29 | 75·7 | 96·1 | 65·4 | 72·0 | ·482 | −·006 | ·468 | 55 | 0 | 27 |
| Sukkur ... | 221 | 29·625 | | 29·537 | 95·7 | | 102 | 12 | 69·7 | | 61 | 29, 31 | 75·7 | 92·9 | 65·4 | 69·9 | ·482 | | ·432 | 55 | | 27 |
| Naushahro ... | 140 | 29·701 | | 29·617 | 101·9 | | 106 | 8, 11 | 65·1 | | 57 | 27, 31 | 72·1 | 97·8 | 66·7 | 72·8 | ·594 | | ·482 | 74 | | 26 |
| Chhor ... | 19 | 29·854 | | 29·750 | 99·1 | | 104 | 19,20,21 | 68·7 | | 60 | 26 | 77·8 | 95·2 | 71·1 | 81·1 | ·678 | | ·877 | 71 | | 5 |
| Hyderabad ... | 96 | 29·778 | +·016 | 29·689 | 98·1 | + 0·3 | 105 | 20 | 70·9 | + 0·7 | 63 | 25 | 78·0 | 95·9 | 67·6 | 69·3 | ·550 | +·001 | ·360 | 57 | − 1 | 2 |
| Karachi (Drigh Road) | 73 | 29·816 | | 29·730 | 92·9 | | 101 | 19, 20 | 70·1 | | 61 | 25, 26 | 77·1 | 89·0 | 68·9 | 71·6 | ·608 | | ·556 | 66 | | 4 |
| Karachi (Manora)... | 13 | 29·873 | +·003 | 29·793 | 85·5 | − 1·7 | 97 | 22 | 73·0 | − 0·6 | 70 | 18 | 76·6 | 82·8 | 71·2 | 74·9 | ·691 | −·051 | ·768 | 76 | 0 | 6 |
| Badin ... | 37 | 29·854 | | 29·747 | 95·8 | | 103 | 19, 20 | 68·9 | | 60 | 25 | 77·1 | 93·1 | 69·3 | 72·1 | ·608 | | ·508 | 67 | | 3 |
| **Rajputana, West** | | | | | | | | | | | | | | | | | | | | | | |
| Sri Ganganagar ... | 580 | 29·260 | | 29·173 | 96·3 | | 102 | 4 days | 61·3 | | 50 | 30, 31 | 74·8 | 92·9 | 62·0 | 68·3 | ·387 | | ·363 | 45 | | 2 |
| Bikaner ... | 734 | 29·113 | +·004 | 29·022 | 96·2 | | 101 | 3, 12, 16 | 68·6 | | 50 | 31 | 76·1 | 95·1 | 62·7 | 68·4 | ·400 | | ·336 | 45 | | 2 |
| Jodhpur ... | 780 | 29·102 | +·010 | 28·999 | 97·7 | + 1·3 | 101 | 7 days | 71·2 | + 3·4 | 62 | 26 | 77·9 | 95·9 | 62·4 | 65·8 | ·354 | −·048 | ·243 | 38 | − 5 | 1 |
| Barmer ... | 638 | 29·231 | | 29·130 | 97·4 | | 103 | 20 | 72·8 | | 64 | 26 | 80·6 | 94·8 | 68·1 | 71·4 | ·523 | | ·448 | 50 | | 2 |
| **Rajputana, East** | | | | | | | | | | | | | | | | | | | | | | |
| Jaipur ... | 1,431 | 28·443 | −·007 | 28·352 | 96·0 | + 1·5 | 100 | 13 | 67·8 | + 4·0 | 58 | 30 | 80·2 | 92·4 | 62·8 | 64·1 | ·346 | −·084 | ·219 | 34 | −12 | 1 |
| Ajmer ... | 1,593 | 28·277 | −·016 | 28·186 | 93·3 | + 1·6 | 96 | 8 days | 63·4 | + 3·6 | 57 | 26,27,31 | 79·6 | 90·5 | 62·7 | 63·5 | ·363 | −·111 | ·238 | 35 | −25 | 1 |
| Kotah ... | 843 | 29·022 | −·010 | 28·923 | 98·9 | + 4·0 | 103 | 13 | 71·6 | + 0·3 | 61 | 31 | 82·8 | 95·3 | 64·7 | 67·6 | ·381 | −·096 | ·322 | 38 | −14 | 1 |
| Brijnagar ... | 1,053 | 28·811 | | 28·707 | 95·4 | | 99 | 18 | 64·1 | | 57 | 31 | 76·4 | 92·0 | 64·0 | 67·3 | ·434 | | ·339 | 46 | | 2 |
| **Gujarat** | | | | | | | | | | | | | | | | | | | | | | |
| Deesa ... | 466 | 29·419 | +·004 | 29·319 | 97·5 | 0 | 101 | 4 days | 67·3 | + 0·4 | 57 | 26 | 78·9 | 95·5 | 65·4 | 68·4 | ·451 | −·072 | ·339 | 46 | − 7 | 2 |
| Bhuj ... | 343 | 29·550 | +·017 | 29·443 | 96·8 | + 0·8 | 101 | 20 | 71·3 | + 0·7 | 65 | 26, 28 | 79·5 | 94·5 | 67·8 | 68·9 | ·532 | −·109 | ·371 | 55 | − 8 | 3 |
| Dwarka ... | 37 | 29·867 | +·017 | 29·780 | 86·9 | − 0·3 | 98 | 22, 23 | 73·2 | − 2·8 | 67 | 28 | 79·5 | 82·3 | 72·3 | 74·5 | ·705 | −·103 | ·754 | 71 | − 7 | 7 |
| Jamnagar ... | 60 | 29·842 | +·015 | | 91·6 | − 2·1 | 97 | 22,23,24 | 71·5 | + 0·9 | 67 | 25, 28 | 81·1 | | 72·0 | | ·670 | −·057 | | 64 | − 4 | |
| Rajkot ... | 432 | 29·455 | +·011 | 29·339 | 98·0 | + 2·4 | 102 | 19, 20 | 69·8 | + 1·5 | 63 | 26,27,28 | 79·8 | 95·2 | 67·9 | 68·3 | ·528 | −·112 | ·336 | 54 | −11 | 9 |
| Veraval ... | 19 | 29·861 | +·005 | 29·770 | 93·0 | + 4·3 | 102 | 15, 23 | 72·7 | − 0·1 | 67 | 16 | 83·2 | 84·8 | 72·6 | 79·0 | ·666 | −·022 | ·919 | 61 | − 8 | 6 |
| Surat ... | 39 | 29·839 | −·001 | 29·735 | 97·5 | + 3·8 | 103 | 19 | 73·3 | + 1·8 | 68 | 27 | 80·8 | 94·0 | 71·0 | 73·6 | ·631 | −·087 | ·559 | 60 | −11 | 3 |
| Bhavnagar ... | 55 | 29·832 | +·006 | 29·716 | 97·2 | + 1·0 | 100 | 5, 15, 20 | 70·6 | + 0·2 | 65 | 27,28,30 | 79·0 | 94·5 | 67·4 | 71·5 | ·523 | −·108 | ·468 | 53 | − 9 | |
| Ahmadabad ... | 163 | 29·727 | +·006 | 29·617 | 98·7 | + 1·4 | 103 | 18, 19 | 73·7 | + 1·3 | 63 | 26,27,28 | 82·2 | 93·6 | 68·4 | 70·3 | ·513 | −·066 | ·432 | 48 | − 8 | |
| Dohad ... | 1,093 | 28·783 | | | 94·5 | | 99 | 13, 14 | 68·6 | | 64 | 26, 28 | 77·6 | | 67·0 | | ·527 | | | 55 | | |
| Baroda ... | 115 | 29·765 | | 29·655 | 97·5 | | 101 | 15, 18 | 64·8 | | 58 | 27, 29 | 79·1 | 93·4 | 69·8 | 74·8 | ·608 | | ·620 | 61 | | |
| **Central India, West.** | | | | | | | | | | | | | | | | | | | | | | |
| Neemuch ... | 1,626 | 28·249 | −·014 | 28·179 | 93·5 | + 2·4 | 97 | 4, 13, 18 | 68·0 | + 3·5 | 58 | 30 | 79·3 | 90·7 | 62·9 | 66·1 | ·367 | −·102 | ·334 | 37 | −15 | |
| Indore ... | 1,823 | 28·057 | −·006 | 27·966 | 90·0 | + 1·2 | 94 | 13 | 62·8 | − 0·8 | 57 | 30 | 75·5 | 86·9 | 64·7 | 65·2 | ·473 | −·073 | ·352 | 54 | − 7 | |
| Bhopal ... | 1,643 | 28·238 | | 28·143 | 91·1 | | 95 | 13, 14 | 65·4 | | 58 | 21 | 76·4 | 87·5 | 64·8 | 65·9 | ·469 | | ·367 | 52 | | |
| Guna ... | 1,571 | 28·305 | | 28·221 | 92·3 | | 96 | 17 | 63·2 | | 55 | 30, 31 | 76·6 | 89·2 | 65·2 | 67·5 | ·477 | | ·403 | 52 | | |
| **Central India, East** | | | | | | | | | | | | | | | | | | | | | | |
| Nowgong ... | 750 | 29·119 | +·011 | 29·023 | 93·2 | + 3·1 | 98 | 13,14,18 | 64·1 | − 1·1 | 54 | 31 | 73·6 | 87·4 | 66·7 | 71·5 | ·567 | 0 | ·562 | 68 | − 1 | |
| Sutna ... | 1,041 | 28·805 | −·004 | 28·716 | 91·1 | + 3·0 | 96 | 14 | 66·8 | + 0·8 | 59 | 31 | 76·2 | 85·0 | 69·1 | 70·2 | ·624 | +·030 | ·544 | 68 | − 1 | |
| Umaria ... | 1,506 | 28·348 | | 28·263 | 88·1 | | 92 | 14 | 63·7 | | 55 | 28 | 73·4 | 83·4 | 67·2 | 71·9 | ·586 | | ·639 | 72 | | |
| **Berar** | | | | | | | | | | | | | | | | | | | | | | |
| Akola ... | 925 | 28·938 | −·007 | 28·818 | 93·9 | + 1·5 | 99 | 14 | 67·9 | + 1·3 | 58 | 29 | 76·8 | 90·2 | 67·4 | 71·5 | ·550 | −·009 | ·529 | 60 | 0 | |
| Amraoti ... | 1,213 | 28·653 | −·001 | | 91·8 | + 0·7 | 96 | 5 days | 70·3 | + 1·7 | 66 | 24, 27 | 79·2 | | 67·8 | | ·532 | −·014 | | 54 | − 4 | |
| **C. P., West** | | | | | | | | | | | | | | | | | | | | | | |
| Khandwa ... | 1,044 | 28·822 | −·006 | 28·716 | 95·2 | + 3·1 | 99 | 4 days | 65·7 | − 0·7 | 57 | 30 | 77·5 | 91·0 | 65·8 | 67·6 | ·487 | −·057 | ·367 | 51 | −11 | |
| Hoshangabad ... | 992 | 28·882 | −·005 | 28·768 | 92·5 | + 2·7 | 96 | 13,14,16 | 67·0 | + 2·8 | 62 | 16, 29 | 76·2 | 88·8 | 66·3 | 70·2 | ·518 | −·037 | ·497 | 57 | − 8 | |
| Saugor ... | 1,808 | 28·059 | −·004 | 27·977 | 89·4 | + 1·1 | 93 | 4 days | 67·8 | + 1·4 | 63 | 30 | 77·0 | 85·8 | 64·6 | 64·7 | ·452 | −·031 | ·343 | 50 | − 5 | |
| Jubbulpore ... | 1,289 | 28·574 | +·005 | 28·481 | 90·8 | + 3·1 | 94 | 13, 14 | 64·6 | + 1·3 | 57 | 28,29,30 | 73·3 | 85·6 | 67·2 | 69·9 | ·592 | −·006 | ·530 | 72 | − 1 | |
| Seoni ... | 2,027 | 27·851 | +·003 | 27·768 | 87·6 | + 0·9 | 92 | 8, 9, 13 | 64·2 | 0 | 57 | 28 | 74·5 | 82·8 | 65·4 | 65·6 | ·506 | −·027 | ·417 | 61 | − 1 | |
| Nagpur ... | 1,017 | 28·846 | +·002 | 28·741 | 91·5 | + 0·9 | 97 | 8 | 69·0 | + 0·7 | 62 | 28 | 76·9 | 87·5 | 68·6 | 70·1 | ·591 | +·006 | ·507 | 65 | + 1 | |
| **C. P., East** | | | | | | | | | | | | | | | | | | | | | | |
| Pendra ... | 2,040 | 27·837 | +·012 | 27·748 | 84·0 | + 1·0 | 88 | 14,15,16 | 64·9 | + 1·1 | 60 | 29, 30 | 74·0 | 78·9 | 67·7 | 69·7 | ·595 | +·052 | ·612 | 72 | + 3 | |
| Raipur ... | 970 | 28·878 | −·003 | 28·789 | 89·7 | + 1·3 | 94 | 5 days | 71·2 | + 1·5 | 65 | 28 | 78·2 | 84·1 | 72·9 | 75·7 | ·742 | +·081 | ·782 | 77 | + 4 | |
| Kanker ... | 1,318 | 28·532 | | 28·438 | 86·8 | | 91 | 14 | 70·0 | | 65 | 16, 29 | 74·8 | 83·0 | 71·4 | 73·3 | ·729 | | ·699 | 84 | | |
| Chanda ... | 634 | 29·224 | −·002 | 29·123 | 89·6 | − 0·5 | 95 | 4, 5, 8 | 70·4 | + 2·2 | 65 | 15, 16 | 77·1 | 85·7 | 71·2 | 74·6 | ·690 | 0 | ·716 | 75 | + 1 | |
| Jagdalpur ... | 1,818 | 28·037 | −·011 | 27·950 | 85·4 | + 0·2 | 90 | 4 | 69·6 | + 2·9 | 67 | 16,24,29 | 74·3 | 78·3 | 71·1 | 72·3 | ·723 | +·045 | ·716 | 86 | + 4 | |

| Cloud amount (tenths of sky). | | | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | | Wind velocity, miles per hour. | | Wind direction—Number of winds from | | | | | | | | | | | | | | | | | | | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | 8 hrs. L. M. T. | | | | | | | | | 17 hrs. I. S. T. | | | | | | | | | | |
| Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. | Mean. | Departure from normal. | N | NE | E | SE | S | SW | W | NW | Calm | N | NE | E | SE | S | SW | W | NW | Calm | | |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Sind** |
| 0·1 | − 0·3 | 0 | 0 | − 0·04 | 0 | | 0 | − 0·1 | 2·8 | + 1·2 | 1 | 2 | 8 | 8 | 5 | 0 | 0 | 3 | 4 | 0 | 0 | 4 | 7 | 18 | 0 | 0 | 1 | 1 | | Jacobabad |
| 0·2 | | 0·2 | 0 | | 0 | | 0 | | 3·0 | | 1 | 3 | 2 | 17 | 4 | 2 | 0 | 0 | 2 | 6 | 2 | 2 | 2 | 3 | 9 | 3 | 0 | 4 | | Sukkur |
| [f] 0·3 | | [e] 0 | [f] 0 | 0 | 0 | | 0 | 0 | [g] 0·9 | | 1 | 2 | 1 | 0 | 4 | 10 | 0 | 4 | 3 | 4 | 6 | 0 | 0 | 3 | 8 | 0 | 3 | 2 | | Naushahro |
| 1·0 | | 0 | 0 | | 0 | | 0 | | 6·3 | | 3 | 5 | 0 | 0 | 11 | 7 | 0 | 0 | 5 | 5 | 2 | 0 | 0 | 3 | 14 | 2 | 0 | 5 | | Cbhor |
| 0·1 | − 0·4 | 0 | 0 | − 0·02 | 0 | | 0 | 0 | 6·3 | + 1·0 | 6 | 1 | 0 | 0 | 7 | 11 | 2 | 2 | 2 | 6 | 2 | 0 | 0 | 6 | 10 | 5 | 2 | 0 | | Hyderabad |
| 2·8 | | 0·1 | 0 | | 0 | | 0 | | 10·1 | | 4 | 4 | 0 | 0 | 0 | 1 | 12 | 3 | 7 | 0 | 2 | 1 | 0 | 1 | 12 | 13 | 2 | 0 | | Karachi (Drigh Road) |
| 1·6 | 0 | 0·1 | 0 | − 0·01 | 0 | | 0 | 0 | 7·1 | + 0·5 | 4 | 7 | 1 | 0 | 0 | 5 | 9 | 4 | 1 | 0 | 0 | 0 | 0 | 1 | 16 | 14 | 0 | 0 | | Karachi (Manora) |
| 0·3 | | 0·1 | 0 | | 0 | | 0 | | 9·6 | | 3 | 3 | 0 | 0 | 0 | 17 | 5 | 2 | 1 | 4 | 1 | 1 | 0 | 2 | 10 | 7 | 6 | 0 | | Badin |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Rajputana, West** |
| [a] 0·2 | | [a] 0·4 | 0 | | 0 | | 0 | | 5·2 | | 1 | 3 | 3 | 3 | 3 | 13 | 2 | 1 | 2 | 3 | 3 | 0 | 0 | 2 | 8 | 6 | 8 | 1 | | Sri Ganganagar |
| 0·1 | − 0·7 | 0·1 | 0 | | 0 | | 0 | | 4·3 | + 0·7 | 1 | 1 | 0 | 2 | 2 | 8 | 9 | 3 | 5 | 1 | 1 | 0 | 0 | 1 | 9 | 8 | 10 | 1 | | Bikaner |
| 0·2 | − 1·1 | 0·6 | 0 | − 0·36 | 0 | | 0 | − 0·4 | 4·7 | + 2·7 | 2 | 6 | 0 | 0 | 2 | 11 | 2 | 0 | 8 | 4 | 1 | 0 | 0 | 1 | 16 | 5 | 3 | 1 | | Jodhpur |
| 0·1 | | 0·5 | 0 | | 0 | | 0 | | 6·1 | | 4 | 2 | 0 | 1 | 1 | 6 | 8 | 2 | 7 | 2 | 3 | 1 | 2 | 5 | 10 | 4 | 3 | 1 | | Barmer |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Rajputana, East** |
| 0·1 | − 1·2 | 0·9 | 0 | − 0·32 | 0 | | 0 | − 0·6 | 5·1 | + 1·8 | 3 | 2 | 2 | 2 | 4 | 1 | 1 | 10 | 6 | 2 | 0 | 0 | 0 | 0 | 5 | 10 | 12 | 2 | | Jaipur |
| 0·3 | − 0·9 | 0·8 | 0 | − 0·33 | 0 | | 0 | − 0·7 | 2·8 | + 0·7 | 0 | 0 | 1 | 0 | 1 | 5 | 9 | 0 | 15 | 0 | 0 | 0 | 0 | 0 | 2 | 14 | 8 | 7 | | Ajmer |
| 1·0 | − 0·3 | 1·5 | 0 | − 0·56 | 0 | | 0 | − 0·8 | 1·8 | + 0·3 | 1 | 1 | 0 | 3 | 0 | 0 | 4 | 7 | 15 | 0 | 0 | 1 | 1 | 0 | 0 | 2 | 3 | 19 | | Kotah |
| 0·4 | | 1·1 | 0 | | 0 | | 0 | | 2·1 | | 1 | 0 | 4 | 7 | 3 | 2 | 2 | 3 | 9 | 5 | 4 | 6 | 2 | 3 | 1 | 1 | 1 | 8 | | Brijnagar |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Gujarat** |
| 0·6 | − 0·8 | 0·3 | 0 | − 0·41 | 0 | | 0 | − 0·5 | 5·4 | + 0·8 | 7 | 6 | 6 | 1 | 0 | 1 | 2 | 4 | 4 | 3 | 0 | 0 | 1 | 0 | 3 | 9 | 12 | 3 | | Deesa |
| 1·0 | − 0·6 | 1·7 | 0·03 | − 0·41 | 0·03 | 3 | 0 | − 0·4 | 4·5 | − 0·2 | 3 | 5 | 0 | 0 | 0 | 2 | 9 | 3 | 9 | 6 | 2 | 0 | 1 | 0 | 2 | 11 | 4 | 5 | | Bhuj |
| 1·0 | − 1·3 | [a] 1·0 | 0 | − 0·36 | 0 | | 0 | − 0·3 | 7·6 | + 0·9 | 7 | 6 | 1 | 0 | 2 | 1 | 6 | 7 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 12 | 16 | 0 | | Dwarka |
| 2·7 | + 1·6 | | 0·22 | − 0·24 | 0·22 | 1 | 1 | + 0·5 | 3·8 | − 2·3 | 2 | 4 | 1 | 1 | 1 | 4 | 5 | 0 | 13 | | | | | | | | | | | Jamnagar |
| [a] 2·5 | + 0·4 | 2·8 | 0·56 | − 0·09 | 0·44 | 5 | 2 | + 0·8 | 6·4 | + 2·3 | 3 | 4 | 3 | 1 | 0 | 1 | 5 | 9 | 5 | 8 | 5 | 5 | 1 | 0 | 1 | 5 | 6 | 0 | | Rajkot |
| 2·0 | − 0·2 | 2·4 | 0 | − 0·65 | 0 | | 0 | − 0·7 | 5·5 | + 0·7 | 11 | 6 | 1 | 0 | 1 | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 3 | 6 | 3 | 10 | 9 | 0 | | Veraval |
| 1·9 | − 0·3 | 2·2 | 0·25 | − 1·50 | 0·25 | 2 | 1 | − 1·1 | 4·2 | + 1·6 | 5 | 9 | 6 | 2 | 1 | 1 | 2 | 1 | 4 | 0 | 5 | 8 | 1 | 3 | 4 | 5 | 5 | 0 | | Surat |
| 3·3 | + 0·9 | 4·5 | 0·01 | − 0·74 | 0·01 | 6 | 0 | − 0·8 | 3·5 | − 0·1 | 12 | 0 | 0 | 0 | 0 | 1 | 6 | 7 | 5 | 2 | 10 | 12 | 6 | 1 | 0 | 0 | 0 | 0 | | Bhavnagar |
| 0·5 | − 1·1 | 0·8 | 0 | − 0·59 | 0 | | 0 | − 0·9 | 2·1 | − 0·5 | 3 | 6 | 4 | 1 | 0 | 0 | 4 | 7 | 6 | 3 | 4 | 4 | 0 | 0 | 0 | 4 | 6 | 10 | | Ahmadabad |
| 0·9 | | | 0 | | 0 | | 0 | | | | 0 | 2 | 3 | 6 | 4 | 3 | 8 | 0 | 5 | | | | | | | | | | | Dohad |
| 0·5 | | 0·6 | 0 | | 0 | | 0 | | 1·9 | | 2 | 4 | 0 | 1 | 0 | 1 | 2 | 2 | 14 | 0 | 2 | 2 | 0 | 0 | 0 | 1 | 2 | 17 | | Baroda |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Central India, West** |
| 0·3 | − 1·2 | 2·8 | 0 | − 0·54 | 0 | | 0 | − 0·9 | 3·5 | − 0·6 | 0 | 6 | 0 | 1 | 0 | 7 | 2 | 7 | 8 | 2 | 7 | 0 | 0 | 0 | 1 | 6 | 11 | 4 | | Neemuch |
| 1·8 | 0 | 3·5 | 0·07 | − 1·08 | 0·07 | 2 | 0 | − 2·0 | 2·5 | + 0·9 | 3 | 6 | 4 | 4 | 1 | 0 | 3 | 5 | 5 | 6 | 15 | 2 | 2 | 0 | 1 | 0 | 2 | 3 | | Indore |
| 1·8 | | 2·3 | 0 | | 0 | | 0 | | 2·6 | | 2 | 5 | 4 | 1 | 2 | 0 | 6 | 4 | 7 | 6 | 8 | 5 | 1 | 0 | 0 | 1 | 8 | 2 | | Bhopal |
| 0·9 | | 2·5 | 0 | | 0 | | 0 | | 2·9 | | 2 | 2 | 5 | 6 | 1 | 2 | 5 | 3 | 5 | 6 | 4 | 2 | 0 | 0 | 2 | 5 | 7 | 5 | | Guna |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Central India, East** |
| 1·8 | − 0·3 | 2·5 | 0·05 | − 0·99 | 0·03 | 3 | 0 | − 1·5 | 1·3 | + 0·2 | 1 | 1 | 2 | 0 | 4 | 20 | 1 | 0 | 2 | 2 | 8 | 1 | 2 | 0 | 2 | 0 | 9 | 7 | | Nowgong |
| 1·3 | − 0·9 | 2·0 | 0·10 | − 2·00 | 0·10 | 4 | 1 | − 1·2 | 1·8 | − 0·4 | 0 | 1 | 0 | 1 | 3 | 6 | 7 | 1 | 12 | 3 | 8 | 1 | 0 | 0 | 0 | 2 | 13 | 4 | | Sutna |
| 2·9 | | 3·9 | 0 | | 0 | | 0 | | 1·9 | | 1 | 2 | 4 | 4 | 2 | 1 | 2 | 0 | 15 | 3 | 5 | 4 | 0 | 1 | 0 | 2 | 5 | 11 | | Umaria |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Berar** |
| 2·7 | − 0·4 | 3·7 | 0·37 | − 1·50 | 0·24 | 24 | 2 | − 0·5 | 3·9 | + 1·2 | 0 | 13 | 1 | 4 | 0 | 3 | 0 | 10 | 0 | 3 | 18 | 0 | 4 | 0 | 1 | 0 | 5 | 0 | | Akola |
| 2·3 | − 0·6 | | 0·74 | − 1·18 | 0·73 | 24 | 1 | − 1·6 | 5·2 | + 2·4 | 2 | 12 | 11 | 0 | 0 | 1 | 5 | 0 | 0 | | | | | | | | | | | Amraoti |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **C. P., West** |
| 1·7 | − 0·5 | 2·5 | 0 | − 1·23 | 0 | | 0 | − 2·0 | 4·0 | | 0 | 2 | 8 | 2 | 3 | 0 | 8 | 2 | 6 | 9 | 12 | 6 | 0 | 0 | 0 | 1 | 3 | 0 | | Khandwa |
| 2·5 | + 0·3 | 2·4 | 0 | − 1·32 | 0 | | 0 | − 2·1 | 2·1 | + 0·9 | 0 | 6 | 9 | 5 | 0 | 5 | 3 | 1 | 2 | 1 | 10 | 2 | 0 | 0 | 1 | 0 | 5 | 12 | | Hoshangabad |
| 2·1 | + 0·1 | 2·4 | 0·21 | − 0·81 | 0·21 | 5 | 1 | − 0·8 | 7·2 | + 4·5 | 0 | 0 | 3 | 5 | 5 | 11 | 6 | 1 | 0 | 0 | 1 | 2 | 3 | 2 | 6 | 13 | 5 | 0 | | Saugor |
| 2·6 | + 0·6 | 3·7 | 0·04 | − 1·77 | 0·03 | 3 | 0 | − 2·2 | 2·5 | + 1·1 | 0 | 0 | 0 | 3 | 4 | 1 | 1 | 1 | 21 | 1 | 12 | 3 | 0 | 0 | 1 | 0 | 1 | 13 | | Jubbulpore |
| 3·0 | + 0·6 | 3·5 | 0·70 | − 1·19 | 0·59 | 25 | 1 | − 1·9 | 3·8 | + 1·7 | 4 | 6 | 6 | 0 | 0 | 0 | 1 | 1 | 13 | 7 | 9 | 13 | 2 | 0 | 0 | 0 | 0 | 0 | | Seoni |
| 3·1 | + 0·3 | 4·4 | 0·30 | − 1·80 | 0·16 | 24 | 1 | − 2·0 | 2·1 | − 0·6 | 7 | 4 | 4 | 0 | 1 | 0 | 5 | 3 | 7 | 0 | 6 | 16 | 2 | 0 | 0 | 1 | 1 | 5 | | Nagpur |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **C. P., East** |
| 2·6 | − 0·1 | 3·8 | 2·50 | − 0·36 | 1·28 | 23 | 4 | + 0·5 | 1·9 | − 0·4 | 5 | 1 | 0 | 0 | 2 | 0 | 0 | 4 | 19 | 3 | 2 | 1 | 2 | 2 | 1 | 0 | 1 | 19 | | Pendra |
| 2·8 | − 0·2 | 4·0 | 2·93 | + 0·82 | 2·60 | 24 | 3 | − 0·3 | 2·8 | + 0·2 | 3 | 11 | 3 | 1 | 0 | 1 | 1 | 0 | 11 | 5 | 12 | 1 | 0 | 2 | 0 | 0 | 0 | 11 | | Raipur |
| 5·5 | | 6·6 | 4·28 | | 2·84 | 24 | 6 | | 2·4 | | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 28 | 0 | 0 | 0 | 5 | 1 | 9 | 2 | 9 | 5 | | Kanker |
| 3·3 | + 0·3 | 4·1 | 3·22 | + 1·49 | 1·82 | 24 | 3 | + 0·3 | 2·4 | + 0·8 | 10 | 2 | 5 | 0 | 1 | 2 | 3 | 2 | 6 | 10 | 10 | 5 | 0 | 0 | 0 | 1 | 0 | 5 | | Chanda |
| 1·7 | − 2·1 | 3·4 | 9·50 | + 5·31 | 2·57 | 4 | 11 | + 5·4 | 2·2 | | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 29 | | Jagdalpur |

*a*—Mean of 30 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 |
| **Konkan** | | | | | | | | | | | | | | | | | | | | | | |
| Bombay ... | 37 | 29·831 | −·002 | 29·726 | 88·5 | − 0·2 | 95 | 29, 30 | 76·5 | +1·1 | 72 | 1 | 80·6 | 84·6 | 75·9 | 77·6 | ·842 | 0 | ·861 | 80 | − 2 | 72 |
| Alibag ... | 23 | 29·850 | | | 89·2 | | 97 | 30 | 75·1 | | 71 | 28, 30 | 80·9 | | 75·2 | | ·808 | | | 76 | | |
| Ratnagiri ... | 207 | 29·653 | −·001 | 29·558 | 87·2 | − 0·9 | 96 | 19 | 75·1 | +0·8 | 72 | 1, 2, 10 | 81·3 | 82·2 | 75·6 | 76·8 | ·819 | +·029 | ·856 | 76 | − 1 | 78 |
| Marmagao ... | 202 | 29·642 | −·017 | 29·545 | 84·9 | | 93 | 29 | 74·5 | | 71 | 2, 16 | 78·6 | 81·6 | 75·8 | 77·1 | ·859 | | ·878 | 87 | | 80 |
| Honavar ... | 85 | 29·771 | | 29·678 | 84·8 | | 92 | 30 | 73·8 | | 71 | 1, 2 | 80·0 | 81·2 | 75·7 | 76·8 | ·836 | | ·869 | 82 | | 81 |
| **Bombay Deccan** | | | | | | | | | | | | | | | | | | | | | | |
| Jalgaon ... | 660 | 29·197 | | | 95·5 | | 100 | 17 | 68·0 | | 58 | 15, 29 | 75·7 | | 66·8 | | ·542 | | | 60 | | |
| Malegaon ... | 1,430 | 28·447 | −·002 | 28·339 | 92·3 | + 0·5 | 96 | 14, 15 | 64·2 | −1·9 | 57 | 30 | 74·9 | 89·3 | 65·6 | 67·7 | ·508 | −·046 | ·396 | 59 | − 1 | 29 |
| Ahmadnagar ... | 2,154 | 27·732 | −·009 | 27·630 | 90·6 | + 1·6 | 94 | 11,12,14 | 64·1 | −1·4 | 55 | 9 | 77·1 | 87·0 | 65·9 | 66·4 | ·499 | −·048 | ·391 | 54 | − 7 | 31 |
| Poona ... | 1,834 | 28·044 | −·004 | 27·928 | 90·5 | + 1·1 | 97 | 14 | 66·8 | +0·3 | 58 | 29 | 74·1 | 85·6 | 68·3 | 69·8 | ·615 | +·007 | ·526 | 74 | + 1 | 46 |
| Sholapur ... | 1,570 | 28·283 | −·011 | 28·160 | 92·6 | + 3·4 | 97 | 6, 14, 15 | 71·4 | +2·7 | 67 | 28, 29 | 78·9 | 88·9 | 69·7 | 69·3 | ·612 | +·042 | ·470 | 63 | + 2 | 37 |
| Miraj ... | 1,817 | 28·038 | | 27·921 | 90·0 | | 94 | 4 days | 69·8 | | 61 | 1 | 76·4 | 85·0 | 70·0 | 69·8 | ·650 | | ·539 | 73 | | 47 |
| Bijapur ... | 1,950 | 27·903 | −·018 | 27·783 | 88·8 | 0 | 94 | 12 | 71·5 | +3·0 | 67 | 1, 28, 30 | 77·4 | 85·7 | 69·2 | 69·5 | ·612 | −·014 | ·519 | 66 | − 4 | 45 |
| Belgaum ... | 2,562 | 27·326 | −·009 | 27·231 | 84·6 | + 1·3 | 91 | 12 | 67·4 | +2·1 | 59 | 2 | 72·7 | 78·6 | 69·3 | 70·4 | ·671 | +·047 | ·642 | 84 | + 5 | 67 |
| Gadag ... | 2,131 | 27·728 | | 27·623 | 86·7 | | 93 | 4 days | 70·0 | | 66 | 1, 2, 30 | 75·2 | 81·6 | 70·2 | 70·0 | ·674 | | ·588 | 78 | | 57 |
| **Hyderabad, North** | | | | | | | | | | | | | | | | | | | | | | |
| Aurangabad ... | 1,905 | 27·992 | −·002 | 27·880 | 91·0 | + 0·7 | 95 | 13, 14 | 68·8 | +2·0 | 62 | 28 | 79·5 | 87·1 | 67·4 | 68·5 | ·519 | −·009 | ·464 | 53 | − 2 | 38 |
| Nizamabad ... | 1,250 | 28·589 | −·017 | 28·487 | 89·2 | − 0·3 | 95 | 5, 8 | 70·2 | +2·0 | 67 | 15, 28 | 77·0 | 85·3 | 70·5 | 70·6 | ·666 | −·001 | ·560 | 72 | + 1 | 48 |
| **Hyderabad, South** | | | | | | | | | | | | | | | | | | | | | | |
| Gulbarga ... | 1,503 | 28·338 | −·022 | 28·219 | 91·0 | 0 | 96 | 7 days | 72·4 | +3·2 | 68 | 5, 27 | 77·9 | 86·6 | 69·8 | 69·6 | ·627 | +·006 | ·509 | 67 | 0 | 44 |
| Raichur ... | 1,311 | 28·512 | −·030 | 28·404 | 88·9 | − 1·3 | 96 | 6, 10 | 73·7 | +1·4 | 70 | 27, 30 | 79·1 | 84·1 | 71·6 | 71·6 | ·680 | +·017 | ·613 | 69 | + 1 | 55 |
| Hyderabad (Begumpet) | 1,778 | 28·065 | −·008 | 27·971 | 87·2 | − 1·4 | 93 | 4 days | 70·5 | +2·8 | 67 | 27 | 76·2 | 81·8 | 71·6 | 71·6 | ·717 | +·061 | ·648 | 80 | + 6 | 62 |
| Hanamkonda ... | 877 | 28·948 | −·026 | 28·853 | 89·5 | − 0·5 | 95 | 8, 9 | 73·6 | +3·2 | 71 | 26,27,31 | 78·6 | 85·0 | 73·6 | 73·6 | ·769 | +·053 | ·681 | 78 | + 4 | 59 |
| **Mysore** | | | | | | | | | | | | | | | | | | | | | | |
| Chitaldrug ... | 2,405 | 27·461 | −·011 | 27·354 | 84·3 | − 0·6 | 91 | 10 | 68·6 | +0·7 | 65 | 1 | 73·1 | 81·4 | 69·4 | 70·4 | ·674 | +·040 | ·605 | 83 | + 7 | 59 |
| Balehonnur ... | 2,917 | | | | 79·4 | | 83 | 4 days | 63·2 | | 57 | 1 | 67·8 | | 66·8 | | ·644 | | | 95 | | |
| Hassan ... | 3,149 | 26·761 | −·007 | | 82·3 | + 0·6 | 87 | 12 | 65·1 | +0·8 | 61 | 1 | 71·2 | | 67·1 | | ·616 | −·009 | | 81 | − 1 | |
| Bangalore ... | 3,021 | 26·872 | −·012 | 26·777 | 81·5 | 0 | 87 | 10 | 66·5 | +1·8 | 63 | 30 | 70·6 | 77·3 | 67·7 | 68·6 | ·642 | +·018 | ·602 | 86 | + 3 | 66 |
| Mysore ... | 2,518 | 27·353 | −·022 | 27·263 | 83·3 | − 1·0 | 88 | 10,11,12 | 67·6 | +0·8 | 63 | 23 | 72·4 | 78·9 | 68·9 | 69·9 | ·662 | +·011 | ·617 | 84 | + 2 | 64 |
| **Malabar** | | | | | | | | | | | | | | | | | | | | | | |
| Mangalore ... | 72 | 29·775 | −·020 | 29·685 | 84·8 | − 1·3 | 88 | 30, 31 | 74·7 | + 0·2 | 72 | 1, 23, 24 | 79·1 | 81·6 | 75·8 | 77·3 | ·852 | +·014 | ·885 | 85 | + 2 | 82 |
| Calicut ... | 27 | 29·832 | −·004 | 29·737 | 87·4 | + 1·7 | 90 | 28 | 74·8 | 0 | 72 | 8, 20, 22 | 79·1 | 83·1 | 75·5 | 77·4 | ·843 | −·007 | ·874 | 84 | − 4 | 76 |
| Cochin ... | 10 | 29·853 | −·007 | 29·760 | 84·3 | − 2·2 | 88 | 19 | 75·4 | + 0·6 | 72 | 15, 29 | 79·4 | 81·6 | 75·7 | 76·9 | ·849 | +·009 | ·872 | 84 | + 1 | 80 |
| Trivandrum ... | 200 | 29·644 | −·021 | 29·555 | 85·2 | + 2·2 | 88 | 4 days | 76·6 | + 1·7 | 72 | 17 | 80·0 | 82·5 | 76·5 | 77·1 | ·873 | +·061 | ·865 | 85 | 0 | 77 |
| **Madras, Southeast** | | | | | | | | | | | | | | | | | | | | | | |
| Pamban ... | 37 | 29·791 | −·015 | 29·692 | 87·7 | − 0·2 | 91 | 2 | 78·8 | + 1·3 | 75 | 31 | 82·6 | 83·2 | 78·2 | 78·3 | ·913 | +·038 | ·910 | 82 | 0 | 80 |
| Madura ... | 463 | 29·359 | −·025 | 29·247 | 92·5 | + 1·4 | 98 | 8, 9, 11 | 75·4 | + 1·2 | 71 | 12 | 80·5 | 85·3 | 74·2 | 74·9 | ·765 | −·021 | ·731 | 74 | − 2 | 65 |
| Negapatam ... | 31 | 29·795 | −·016 | 29·694 | 88·9 | + 0·1 | 94 | 7, 8, 9 | 77·0 | + 0·8 | 75 | 7 days | 80·4 | 84·8 | 76·3 | 78·1 | ·861 | +·002 | ·882 | 82 | + 1 | 73 |
| Trichinopoly ... | 255 | 29·570 | −·024 | 29·453 | 90·9 | − 0·3 | 97 | 3 | 74·7 | + 0·3 | 72 | 5 days | 78·9 | 86·9 | 74·9 | 77·0 | ·819 | +·015 | ·801 | 82 | + 3 | 63 |
| Coimbatore ... | 1,341 | 28·490 | −·024 | 28·386 | 87·8 | − 0·2 | 92 | 27 | 71·5 | + 0·9 | 68 | 23 | 76·3 | 80·6 | 72·2 | 73·5 | ·743 | −·017 | ·739 | 81 | − 3 | 73 |
| Salem | 913 | 28·916 | −·017 | 28·794 | 89·4 | − 0·4 | 95 | 3, 9 | 73·0 | + 1·4 | 69 | 22 | 76·2 | 84·4 | 72·9 | 74·3 | ·769 | −·003 | ·721 | 85 | + 4 | 63 |
| Cuddalore ... | 39 | 29·785 | −·018 | 29·682 | 89·0 | + 0·4 | 95 | 7, 9 | 75·3 | + 0·4 | 72 | 1 | 79·0 | 84·3 | 75·8 | 77·9 | ·859 | −·014 | ·876 | 86 | + 2 | 7 |
| Vellore ... | 703 | 29·105 | −·035 | 28·995 | 89·5 | + 0·2 | 96 | 9 | 73·9 | + 1·1 | 71 | 23 | 77·8 | 84·2 | 73·9 | 75·0 | ·790 | +·003 | ·755 | 83 | + 1 | 6 |
| Madras ... | 22 | 29·799 | −·020 | 29·705 | 89·1 | − 0·5 | 95 | 2 | 76·1 | + 1·5 | 73 | 29 | 80·4 | 83·5 | 76·5 | 77·4 | ·867 | +·010 | ·867 | 83 | 0 | 7 |
| **Madras, Deccan** | | | | | | | | | | | | | | | | | | | | | | |
| Cuddapah ... | 428 | 29·403 | −·015 | 29·286 | 90·3 | − 2·1 | 98 | 9 | 75·5 | + 1·2 | 71 | 30 | 80·8 | 81·4 | 75·0 | 75·4 | ·795 | +·029 | ·807 | 75 | + 2 | 6 |
| Bellary ... | 1,473 | 28·354 | −·026 | 28·243 | 88·0 | − 2·4 | 95 | 7, 9, 10 | 72·9 | + 1·7 | 69 | 30, 31 | 77·3 | 83·9 | 71·5 | 71·6 | ·698 | +·061 | ·613 | 75 | + 7 | 5 |
| Kurnool ... | 923 | 28·898 | −·025 | 28·788 | 90·0 | − 0·9 | 97 | 9 | 73·3 | + 1·9 | 70 | 9 | 79·5 | 85·8 | 73·0 | 73·5 | ·731 | +·028 | ·664 | 73 | − 1 | 5 |
| Rentichintala ... | 349 | 29·488 | | 29·380 | 89·9 | | 100 | 8 | 74·9 | | 72 | 4 days | 79·1 | 84·7 | 74·8 | 74·8 | ·809 | | ·735 | 82 | | 6 |
| **Madras Coast, North** | | | | | | | | | | | | | | | | | | | | | | |
| Nellore ... | 66 | 29·753 | −·018 | 29·657 | 89·9 | − 1·3 | 100 | 3 | 76·7 | + 1·0 | 70 | 29 | 81·5 | 84·2 | 76·9 | 77·7 | ·872 | +·012 | ·870 | 31 | 0 | 7 |
| Masulipatam ... | 10 | 29·817 | −·020 | 29·732 | 86·7 | − 2·3 | 94 | 1, 2, 3 | 75·2 | − 0·7 | 71 | 22, 30 | 80·4 | 82·7 | 77·1 | 77·7 | ·892 | +·017 | ·891 | 86 | + 3 | 8 |
| Cocanada ... | 26 | 29·812 | −·005 | 29·730 | 84·7 | − 3·4 | 92 | 1 | 75·9 | − 0·2 | 72 | 22, 30 | 80·4 | 81·6 | 77·1 | 77·3 | ·892 | +·057 | ·885 | 86 | + 7 | 8 |
| Vizagapatam ... | 126 | 29·709 | −·004 | 29·632 | 86·4 | − 1·6 | 92 | 14 | 76·8 | + 0·4 | 72 | 22 | 80·9 | 82·9 | 76·4 | 77·4 | ·857 | +·064 | ·874 | 81 | + 7 | 7 |
| Calingapatam ... | 19 | 29·824 | −·005 | 29·744 | 87·7 | − 0·5 | 94 | 1 | 76·9 | + 1·4 | 72 | 29 | 80·0 | 82·9 | 77·1 | 78·3 | ·899 | +·042 | ·917 | 87 | + 2 | 8 |

| Cloud amount (tenths of sky). | | | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | | Wind velocity, miles per hour. | | Wind direction—Number of winds from | | | | | | | | | | | | | | | | | | | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | 8 hrs. L. M. T. | | | | | | | | | 17 hrs. I. S. T. | | | | | | | | | | |
| Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. | Mean. | Departure from normal. | N | NE | E | SE | S | SW | W | NW | Calm | N | NE | E | SE | S | SW | W | NW | Calm | | |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Konkan** |
| 4·1 | + 0·2 | 3·1 | 0·17 | − 1·99 | 0·16 | 1 | 1 | − 1·8 | 5·4 | − 2·8 | 2 | 11 | 11 | 5 | 1 | 1 | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 2 | 0 | 17 | 0 | | Bombay |
| 5·1 | | | 0·39 | | 0·39 | 19 | 1 | | 4·3 | | 3 | 12 | 3 | 4 | 1 | 0 | 0 | 0 | 8 | | | | | | | | | | | Alibag |
| 3·5 | − 0·3 | 3·6 | 2·30 | − 1·42 | 1·14 | 23 | 2 | − 3·0 | 5·6 | + 0·5 | 4 | 6 | 4 | 6 | 4 | 2 | 0 | 5 | 0 | 7 | 1 | 1 | 0 | 1 | 1 | 5 | 15 | 0 | | Ratnagiri |
| 6·0 | + 0·9 | 6·0 | 3·39 | | 1·10 | 23 | 7 | | 6·6 | | 4 | 7 | 8 | 4 | 2 | 1 | 0 | 5 | 0 | 1 | 0 | 0 | 1 | 3 | 5 | 12 | 9 | 0 | | Marmagao |
| 5·8 | | 6·5 | 8·54 | | 2·26 | 18 | 8 | | 2·1 | | 1 | 3 | 10 | 7 | 1 | 0 | 0 | 0 | 9 | 3 | 0 | 2 | 0 | 5 | 3 | 3 | 10 | 5 | | Honavar |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bombay Deccan** |
| 1·8 | | | 0·29 | − 0·32 | 0·29 | 2 | 1 | − 0·6 | | | 0 | 0 | 16 | 0 | 0 | 0 | 12 | 0 | 3 | | | | | | | | | | | Jalgaon |
| 2·5 | − 0·2 | 4·2 | 0·15 | − 1·76 | 0·15 | 2 | 1 | − 1·7 | 4·1 | | 0 | 4 | 1 | 1 | 0 | 2 | 12 | 7 | 4 | 1 | 22 | 3 | 1 | 0 | 0 | 1 | 3 | 0 | | Malegaon |
| 4·9 | + 2·3 | 6·4 | 0·58 | − 1·45 | 0·35 | 2 | 2 | − 1·3 | 3·0 | − 2·2 | 4 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 23 | 6 | 9 | 6 | 0 | 0 | 0 | 1 | 0 | 9 | | Ahmadnagar |
| 4·9 | + 1·3 | 6·5 | 3·44 | − 0·30 | 0·93 | 19 | 6 | + 0·8 | 2·5 | | 1 | 0 | 3 | 2 | 1 | 2 | 2 | 0 | 20 | 3 | 6 | 4 | 3 | 0 | 0 | 2 | 4 | 9 | | Poona |
| 5·0 | + 0·7 | 7·0 | 0·95 | − 2·28 | 0·33 | 18, 31 | 4 | − 0·3 | 7·0 | + 0·9 | 9 | 9 | 4 | 2 | 0 | 0 | 1 | 4 | 2 | 10 | 10 | 3 | 1 | 1 | 3 | 0 | 2 | 1 | | Sholapur |
| 4·3 | | 7·7 | 2·35 | | 1·63 | 24 | 3 | | 5·7 | | 2 | 6 | 12 | 1 | 0 | 0 | 3 | 4 | 3 | 5 | 7 | 8 | 1 | 0 | 3 | 3 | 3 | 1 | | Miraj |
| 7·0 | + 3·5 | 7·6 | 4·37 | + 1·80 | 3·62 | 31 | 4 | − 0·6 | 3·8 | + 0·6 | 2 | 7 | 1 | 3 | 0 | 1 | 6 | 11 | 0 | 1 | 13 | 2 | 2 | 0 | 2 | 3 | 8 | 0 | | Bijapur |
| 4·0 | − 0·8 | 6·1 | 2·44 | − 2·23 | 0·83 | 19 | 6 | − 1·6 | 2·7 | − 3·7 | 7 | 6 | 5 | 1 | 0 | 0 | 9 | 0 | 3 | 6 | 4 | 5 | 1 | 0 | 0 | 12 | 0 | 3 | | Belgaum |
| 7·3 | | 8·1 | 7·14 | | 1·39 | 24 | 9 | | 4·3 | | 4 | 5 | 7 | 1 | 0 | 1 | 7 | 5 | 1 | 5 | 8 | 6 | 1 | 1 | 2 | 3 | 5 | 0 | | Gadag |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hyderabad, North** |
| 3·0 | − 0·3 | 4·4 | 0·75 | − 0·81 | 0·75 | 23 | 1 | − 1·5 | 5·9 | + 1·2 | 4 | 5 | 9 | 0 | 1 | 2 | 0 | 1 | 9 | 8 | 15 | 5 | 0 | 0 | 0 | 0 | 2 | 1 | | Aurangabad |
| 4·1 | + 0·9 | 5·1 | 7·57 | + 5·98 | 5·75 | 23 | 3 | + 0·4 | 3·4 | + 0·7 | 1 | 4 | 1 | 0 | 0 | 1 | 1 | 2 | 21 | 8 | 13 | 1 | 0 | 0 | 0 | 0 | 3 | 6 | | Nizamabad |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hyderabad, South** |
| 4·1 | + 1·0 | 6·2 | 3·73 | + 0·72 | 1·49 | 23 | 5 | + 1·1 | 8·4 | + 3·0 | 9 | 13 | 6 | 0 | 0 | 0 | 0 | 3 | 0 | 7 | 13 | 9 | 0 | 1 | 0 | 0 | 1 | 0 | | Gulbarga |
| 4·4 | + 0·9 | 6·7 | 5·42 | + 1·98 | 2·21 | 16 | 7 | + 2·9 | 6·6 | + 1·0 | 8 | 4 | 9 | 2 | 2 | 2 | 0 | 4 | 0 | 4 | 10 | 7 | 4 | 0 | 3 | 1 | 0 | 2 | | Raichur |
| 5·6 | + 1·6 | 7·2 | 3·95 | + 1·15 | 0·90 | 23 | 8 | + 3·5 | 3·0 | − 0·9 | 4 | 3 | 4 | 1 | 0 | 1 | 2 | 3 | 13 | 4 | 12 | 6 | 4 | 0 | 1 | 0 | 1 | 3 | | Hyderabad(Begumpet) |
| 4·9 | + 1·0 | 6·7 | 4·33 | + 2·31 | 1·68 | 24 | 9 | + 5·4 | 3·6 | + 0·5 | 8 | 3 | 1 | 4 | 5 | 0 | 3 | 5 | 2 | 8 | 7 | 6 | 7 | 1 | 1 | 0 | 1 | 0 | | Hanamkonda |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Mysore** |
| 8·3 | + 2·9 | 7·2 | 4·66 | + 0·33 | 1·51 | 16 | 9 | + 2·4 | 4·3 | + 0·6 | 0 | 2 | 8 | 0 | 0 | 4 | 14 | 3 | 0 | 3 | 3 | 8 | 0 | 1 | 0 | 9 | 6 | 1 | | Chitaldrug |
| 7·9 | | | 13·09 | | 1·83 | 17 | 17 | | | | | | | | | | | | | | | | | | | | | | | Balehonnur |
| 5·5 | − 0·7 | | 8·06 | + 1·39 | 2·28 | 17 | 12 | + 2·6 | 4·1 | + 1·3 | 0 | 4 | 1 | 7 | 2 | 7 | 2 | 8 | 0 | | | | | | | | | | | Hassan |
| 7·1 | + 0·9 | 7·4 | 7·59 | + 1·69 | 2·26 | 16 | 8 | − 0·9 | 5·3 | + 1·5 | 0 | 1 | 5 | 1 | 1 | 3 | 10 | 5 | 5 | 7 | 5 | 3 | 4 | 0 | 5 | 1 | 6 | 0 | | Bangalore |
| 7·1 | + 0·2 | 8·1 | 10·23 | + 3·77 | 2·91 | 12 | 16 | + 7·1 | 4·3 | − 0·7 | 1 | 3 | 2 | 1 | 0 | 4 | 6 | 2 | 12 | 2 | 3 | 4 | 2 | 2 | 7 | 3 | 1 | 7 | | Mysore |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Malabar** |
| 7·3 | + 1·7 | 8·4 | 7·97 | + 0·44 | 2·58 | 23 | 10 | − 0·2 | 5·3 | + 2·8 | 1 | 4 | 10 | 11 | 0 | 0 | 0 | 3 | 2 | 0 | 0 | 0 | 1 | 8 | 3 | 2 | 16 | 1 | | Mangalore |
| 7·4 | + 1·4 | 8·3 | 11·87 | + 1·65 | 3·24 | 17 | 10 | − 1·3 | 6·5 | + 2·0 | 2 | 2 | 11 | 4 | 1 | 1 | 3 | 7 | 0 | 1 | 0 | 1 | 1 | 6 | 4 | 11 | 7 | 0 | | Calicut |
| 7·6 | + 2·0 | 8·3 | 16·79 | + 3·57 | 4·49 | 15 | 13 | − 1·2 | 5·7 | + 2·0 | 2 | 10 | 6 | 7 | 1 | 0 | 1 | 3 | 1 | 1 | 1 | 0 | 3 | 2 | 5 | 9 | 9 | 1 | | Cochin |
| 6·5 | − 0·4 | 7·7 | 7·69 | − 2·89 | 1·55 | 17 | 9 | − 3·2 | 5·5[a] | + 2·1 | 9 | 2 | 0 | 0 | 0 | 0 | 0 | 8 | 12 | 1 | 2 | 2 | 0 | 1 | 2 | 15 | 7 | 1 | | Trivandrum |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras, Southeast** |
| 5·4 | + 1·2 | 6·0 | 1·36 | − 7·68 | 0·31 | 30 | 5 | − 4·4 | 7·3 | + 0·6 | 1 | 0 | 2 | 5 | 9 | 3 | 3 | 4 | 4 | 0 | 1 | 1 | 8 | 16 | 2 | 0 | 0 | 3 | | Pamban |
| 7·5 | + 1·8 | 7·8 | 6·57 | − 1·25 | 1·24 | 12 | 13 | + 2·8 | 3·6 | + 1·1 | 2 | 1 | 3 | 2 | 1 | 1 | 11 | 9 | 1 | 0 | 5 | 11 | 4 | 2 | 1 | 3 | 2 | 3 | | Madura |
| 5·7 | − 0·4 | 4·8 | 8·58 | − 1·90 | 2·15 | 31 | 9 | − 1·1 | 4·5 | + 0·6 | 0 | 0 | 0 | 0 | 0 | 4 | 21 | 4 | 2 | 0 | 6 | 5 | 7 | 6 | 4 | 2 | 0 | 1 | | Negapatam |
| 7·3 | + 1·9 | 7·5 | 13·32 | + 6·42 | 3·92 | 3 | 16 | + 6·6 | 3·3 | + 0·8 | 1 | 1 | 0 | 0 | 1 | 7 | 10 | 8 | 3 | 4 | 7 | 1 | 3 | 3 | 2 | 4 | 3 | 4 | | Trichinopoly |
| 6·5 | + 1·2 | 7·6 | 11·65 | + 5·24 | 2·85 | 31 | 11 | + 1·3 | 4·7 | + 2·3 | 1 | 2 | 2 | 4 | 10 | 6 | 1 | 1 | 4 | 2 | 1 | 1 | 2 | 9 | 10 | 3 | 1 | 2 | | Coimbatore |
| 6·8 | + 1·2 | 7·4 | 10·92 | + 4·18 | 2·31 | 22 | 14 | + 4·1 | 3·4 | + 1·3 | 0 | 2 | 2 | 0 | 5 | 8 | 6 | 1 | 7 | 2 | 3 | 4 | 1 | 5 | 6 | 5 | 2 | 3 | | Salem |
| 5·7 | + 0·4 | 5·8 | 16·37 | + 5·37 | 3·07 | 14 | 16 | + 5·4 | 4·1 | + 1·8 | 0 | 1 | 1 | 0 | 1 | 11 | 9 | 4 | 4 | 1 | 1 | 11 | 14 | 1 | 0 | 2 | 1 | 0 | | Cuddalore |
| 3·1 | − 1·1 | 5·1 | 9·20 | + 2·86 | 2·79 | 14 | 11 | + 2·7 | 3·0 | + 1·5 | 3 | 2 | 1 | 0 | 2 | 3 | 3 | 9 | 8 | 4 | 12 | 3 | 2 | 5 | 1 | 0 | 2 | 2 | | Vellore |
| 6·4 | + 1·2 | 7·4 | 5·05 | − 6·67 | 1·47 | 20 | 11 | + 0·5 | 7·2 | − 0·4 | 2 | 0 | 2 | 0 | 2 | 7 | 12 | 5 | 1 | 2 | 7 | 7 | 8 | 3 | 0 | 1 | 3 | 0 | | Madras |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras, Deccan** |
| 5·4 | + 0·7 | 7·7 | 4·57 | − 0·47 | 1·40 | 21 | 9 | + 2·5 | 3·2 | | 0 | 3 | 1 | 3 | 0 | 0 | 6 | 2 | 16 | 2 | 6 | 4 | 3 | 0 | 0 | 0 | 7 | 9 | | Cuddapah |
| 6·3 | + 1·2 | 7·5 | 6·72 | + 2·82 | 2·90 | 25 | 11 | + 4·9 | 3·9 | + 0·8 | 6 | 2 | 2 | 2 | 1 | 1 | 2 | 6 | 9 | 5 | 8 | 5 | 3 | 1 | 0 | 3 | 3 | 3 | | Bellary |
| 5·7 | + 1·5 | 8·6 | 3·24 | − 0·23 | 1·26 | 23 | 9 | + 4·1 | 4·0 | + 1·0 | 3 | 4 | 6 | 4 | 2 | 3 | 3 | 2 | 4 | 4 | 10 | 6 | 2 | 1 | 2 | 1 | 3 | 2 | | Kurnool |
| 7·5 | | 8·5 | 10·77 | | 2·11 | 21 | 11 | | 4·4 | | 5 | 6 | 2 | 2 | 0 | 3 | 3 | 5 | 5 | 5 | 8 | 7 | 8 | 0 | 1 | 1 | 1 | 0 | | Rentichintala |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras Coast, North** |
| 5·9 | − 0·4 | 7·1 | 15·09 | + 6·73 | 5·49 | 29 | 14 | + 6·0 | 3·8 | + 0·9 | 7 | 1 | 1 | 1 | 5 | 0 | 3 | 8 | 5 | 1 | 10 | 10 | 5 | 1 | 0 | 1 | 2 | 1 | | Nellore |
| | | | 24·35 | + 16·25 | 9·95 | 30 | 16 | + 7·7 | 5·2 | + 1·6 | 2 | 12 | 0 | 2 | 0 | 2 | 0 | 13 | 0 | 0 | 13 | 0 | 12 | 0 | 1 | 0 | 4 | 1 | | Masulipatam |
| 6·9 | + 2·2 | 7·5 | 29·47 | + 21·62 | 6·73 | 22 | 18 | + 9·8 | 6·7 | + 1·8 | 2 | 12 | 1 | 0 | 0 | 0 | 0 | 1 | 15 | 0 | 9 | 7 | 5 | 0 | 0 | 0 | 4 | 6 | | Cocanada |
| 6·5 | + 1·4 | 7·5 | 14·59 | + 7·52 | 2·81 | 22 | 12 | + 4·7 | 4·1 | + 1·4 | 3 | 8 | 0 | 0 | 0 | 0 | 3 | 1 | 16 | 1 | 8 | 8 | 5 | 3 | 3 | 1 | 0 | 2 | | Vizagapatam |
| 6·8 | + 3·1 | 7·5 | 9·85 | + 1·90 | 1·99 | 22 | 10 | + 2·8 | 3·3 | − 0·6 | 1 | 0 | 0 | 1 | 0 | 0 | 14 | 15 | 0 | 0 | 1 | 9 | 15 | 6 | 0 | 0 | 0 | 0 | | Calingapatam |

*a*—Mean of 30 days.

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relative humidity % | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **Hill Stations, excluding Kashmir and Baluchistan** | | | | | | | | | | | | | | | | | | | | | | |
| Shillong ... | 4,921 | 25·163 | + ·021 | 25·095 | 70·5 | − 0·9 | 75 | 12 | 55·3 | + 0·5 | 48 | 30 | 64·4 | 64·1 | 60·1 | 62·4 | ·467 | + ·005 | ·534 | 79 | + 1 | 91 |
| Cherrapunji ... | 4,309 | 25·733 | + ·040 | 25·662 | 71·5 | − 0·4 | 76 | 12, 19 | 60·7 | + 0·4 | 57 | 31 | 66·1 | 66·7 | 62·5 | 64·3 | ·524 | + ·006 | ·572 | 83 | + 2 | 87 |
| Aijal ... | 3,599 | 26·353 | | 26·279 | 76·3 | | 80 | 12, 31 | 64·3 | | 62 | 30, 31 | 69·0 | 69·2 | 67·1 | 68·0 | ·637 | | ·672 | 91 | | 94 |
| *Darjiling ... | 7,432 | | | | | | | | | | | | | | | | | | | | | |
| Kalimpong ... | 3,913 | 26·051 | − ·021 | 25·964 | 72·1 | + 0·5 | 77 | 1 | 60·2 | − 0·1 | 55 | 29 | 66·3 | 65·6 | 62·5 | 63·2 | ·528 | + ·013 | ·546 | 81 | − 3 | 87 |
| Katmandu ... | 4,388 | 25·674 | | 25·594 | 80·6 | − 0·2 | 86 | 2 | 56·3 | + 0·7 | 50 | 22, 30 | 61·6 | 70·9 | 59·1 | 68·6 | ·472 | | ·668 | 86 | | 89 |
| Muktesar ... | 7,592 | 22·885 | + ·013 | 22·834 | 63·4 | − 2·7 | 69 | 1 | 50·2 | + 0·6 | 44 | 25 | 54·0 | 57·6 | 47·6 | 51·8 | ·267 | + ·010 | ·325 | 63 | + 6 | 69 |
| Mussooree ... | 6,940 | 23·429 | + ·065 | 23·395 | 66·2 | + 1·3 | 72 | 21 | 51·4 | 0 | 46 | 4 days | 55·9 | 60·0 | 50·5 | 54·4 | ·316 | + ·031 | ·359 | 70 | +10 | 71 |
| Simla ... | 7,224 | 23·162 | + ·018 | 23·125 | 65·6 | + 1·2 | 70 | 2, 3 | 52·1 | + 0·7 | 41 | 28 | 57·7 | 60·0 | 47·4 | 50·5 | ·213 | + ·001 | ·274 | 46 | + 3 | 53 |
| Murree ... | 7,082 | 23·277 | + ·039 | 23·250 | 67·4 | + 1·9 | 73 | 5, 8 | 49·1 | − 0·3 | 37 | 28 | 57·4 | 61·6 | 47·7 | 50·5 | ·236 | + ·026 | ·259 | 49 | + 5 | 46 |
| Cherat ... | 4,272 | 25·732 | + ·002 | | 77·0 | − 0·2 | 86 | 5, 6 | 59·9 | + 1·9 | 44 | 27 | 64·4 | | 54·4 | | ·302 | + ·053 | | 52 | +11 | |
| Parachinar ... | 5,673 | 24·500 | + ·027 | 24·453 | 75·3 | + 0·8 | 87 | 8 | 51·2 | + 2·4 | 40 | 27,28,29 | 61·4 | 71·0 | 49·0 | 51·9 | ·217 | + ·001 | ·189 | 39 | − 2 | 23 |
| Drosh ... | 4,723 | 25·363 | | | 75·1 | − 1·9 | 92 | 8 | 55·1 | + 2·0 | 43 | 29, 30 | 56·7 | | 50·5 | | ·304 | + ·068 | | 65 | +13 | |
| Mount Abu ... | 3,945 | 26·074 | + ·016 | 26·016 | 80·5 | + 1·5 | 85 | 19 | 64·7 | + 0·1 | 60 | 31 | 74·8 | 77·6 | 58·6 | 59·4 | ·314 | − ·030 | ·291 | 36 | − 8 | 32 |
| Pachmarhi ... | 3,528 | 26·451 | + ·011 | 26·378 | 81·7 | + 2·7 | 86 | 13,14,15 | 58·3 | − 0·7 | 52 | 28 | 74·2 | 77·2 | 61·7 | 63·2 | ·404 | − ·049 | ·416 | 49 | −11 | 46 |
| Mahabaleshwar ... | 4,534 | 25·508 | | 25·443 | 76·7 | | 82 | 13 | 61·9 | | 56 | 1 | 67·4 | 71·7 | 61·1 | 65·5 | ·462 | | ·557 | 70 | | 73 |
| Mercara ... | 3,781 | 26·157 | − ·008 | 26·078 | 76·2 | + 0·7 | 82 | 11 | 62·9 | + 0·8 | 58 | 1 | 66·4 | 69·6 | 64·8 | 67·4 | ·595 | + ·015 | ·646 | 92 | + 3 | 90 |
| Ootacamund ... | 7,364 | 23·045 | + ·005 | 22·985 | 65·2 | + 0·6 | 70 | 20 | 51·9 | + 1·4 | 45 | 1, 23 | 57·8 | 58·9 | 54·8 | 56·3 | ·398 | + ·021 | ·427 | 84 | + 5 | 86 |
| Coonoor ... | 5,730 | 24·426 | | | 70·9 | | 76 | 10 | 57·2 | | 49 | 23 | 65·5 | | 60·1 | | ·455 | | | 74 | | |
| Kodaikanal ... | 7,688 | 22·736 | + ·014 | 22·722 | 62·9 | + 1·1 | 67 | 27 | 52·2 | + 1·1 | 50 | 11,12,24 | 56·6 | 56·6 | 53·3 | 55·5 | ·371 | + ·008 | ·429 | 82 | + 1 | 94 |
| **Ceylon** | | | | | | | | | | | | | | | | | | | | | | |
| Colombo ... | 24 | 29·848 | − ·001 | 29·746 | 84·9 | − 1·0 | 87 | 13 | 75·1 | − 0·1 | 71 | 4 | 78·6 | 83·0 | 76·1 | 77·5 | ·875 | + ·019 | ·877 | 89 | + 3 | 78 |
| Trincomalee ... | 24 | 29·813 | + ·026 | 29·728 | 88·8 | − 0·6 | 94 | 3 | 74·8 | − 0·6 | 71 | 10 | 79·2 | 80·2 | 75·1 | 75·9 | ·825 | − ·020 | ·842 | 83 | − 3 | 83 |
| Hambantota ... | 61 | 29·782 | − ·017 | 29·690 | 87·2 | + 0·8 | 91 | 15 | 76·1 | + 1·0 | 74 | 5 days | 79·9 | 83·1 | 75·9 | 77·2 | ·849 | + ·033 | ·861 | 82 | − 8 | 76 |
| Nuwara Eliya ... | 6,170 | 24·070 | | 23·996 | 68·1 | | 73 | 25 | 53·2 | | 47 | 27 | 59·4 | 62·4 | 57·8 | 59·7 | ·463 | | ·486 | 91 | | 87 |
| **Arabia** | | | | | | | | | | | | | | | | | | | | | | |
| *Aden† ... | 98 | | | | | | | | | | | | | | | | | | | | | |

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

| Cloud amount (tenths of sky). | | | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | | Wind velocity, miles per hour. | | Wind direction—Number of winds from | | | | | | | | | | | | | | | | | | | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | 8 hrs. L. M. T. | | | | | | | | | 17 hrs. I. S. T. | | | | | | | | | | |
| Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. | Mean. | Departure from normal. | N | NE | E | SE | S | SW | W | NW | Calm | N | NE | E | SE | S | SW | W | NW | Calm | | |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hill Stations, excluding Kashmir and Baluchistan** |
| 5·1 | +1·1 | 8·9 | 10·23 | + 3·43 | 4·20 | 3 | 15 | + 5·0 | 1·0 | 0 | 1 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 27 | 1 | 0 | 1 | 1 | 0 | 2 | 1 | 0 | 25 | | Shillong |
| 6·6 | +1·9 | 5·8 | 20·90 | − 0·36 | 7·22 | 25 | 12 | + 2·9 | 3·6 | + 1·1 | 1 | 17 | 5 | 1 | 0 | 5 | 0 | 0 | 2 | 0 | 3 | 2 | 2 | 1 | 9 | 6 | 1 | 7 | | Cherrapunji |
| 4·4 | | 4·8 | 5·09 | | 1·46 | 14 | 10 | | 3·7 | | 0 | 1 | 22 | 2 | 2 | 1 | 0 | 0 | 3 | 1 | 1 | 0 | 1 | 0 | 4 | 10 | 13 | 1 | | Aijal |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | *Darjiling |
| 3·0 | −0·3 | 4·1 | 4·56 | + 2·01 | 2·69 | 3 | 5 | + 1·6 | 6·9 | | 0 | 0 | 0 | 5 | 1 | 0 | 2 | 22 | 1 | 0 | 0 | 1 | 26 | 1 | 0 | 0 | 3 | 0 | | Kalimpong |
| 5·6 | | 4·5 | 1·90 | − 0·73 | 0·51 | 25 | 7 | + 3·9 | 0·6 | | 0 | 1 | 5 | 0 | 0 | 0 | 1 | 0 | 24 | 4 | 0 | 0 | 0 | 0 | 0 | 3 | 5 | 19 | | Katmandu |
| 2·2 | −0·1 | 3·8 | 1·63 | + 0·26 | 0·69 | 4 | 4 | + 2·2 | 7·4 | + 3·4 | 1 | 1 | 1 | 0 | 1 | 4 | 18 | 5 | 0 | 0 | 1 | 0 | 0 | 0 | 8 | 22 | 0 | 0 | | Muktesar |
| 2·5 | +1·4 | 3·3[a] | 0·17 | | 0·13 | 5 | 1 | | 4·7 | | 9 | 2 | 2 | 2 | 4 | 1 | 2 | 3 | 6 | 3 | 0 | 0 | 0 | 7 | 1 | 1 | 2 | 16 | | Mussooree |
| 1·1 | +0·1 | 2·7 | 0·38 | − 0·70 | 0·23 | 28 | 1 | − 0·6 | 1·5 | − 1·6 | 7 | 5 | 0 | 3 | 4 | 1 | 0 | 2 | 9 | 3 | 2 | 0 | 1 | 10 | 7 | 4 | 3 | 1 | | Simla |
| 2·1 | +0·7 | 3·1 | 2·53 | + 1·03 | 0·94 | 20 | 6 | + 3·6 | 7·7 | | 0 | 4 | 2 | 8 | 2 | 1 | 8 | 6 | 0 | 0 | 2 | 3 | 9 | 5 | 4 | 7 | 1 | 0 | | Murree |
| 1·7 | +0·6 | | 0·54 | + 0·11 | 0·24 | 11 | 2 | + 0·8 | 7·5 | + 1·6 | 9 | 0 | 0 | 2 | 5 | 3 | 0 | 5 | 7 | | | | | | | | | | | Cherat |
| 1·1 | +0·1 | 2·6 | 0·98 | + 0·11 | 0·35 | 19 | 4 | + 1·8 | 3·9 | + 1·7 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 27 | 0 | 1 | 3 | 18 | 5 | 0 | 1 | 0 | 3 | | Parachinar |
| 2·0 | +0·1 | | 1·59 | + 0·37 | 0·55 | 27 | 5 | + 2·4 | 3·9 | + 2·2 | 0 | 3 | 6 | 4 | 4 | 4 | 0 | 0 | 10 | | | | | | | | | | | Drosh |
| 0·7 | −0·6 | 1·1 | 0 | − 0·98 | 0 | | 0 | − 1·1 | 3·5 | − 0·1 | 3 | 5 | 0 | 2 | 0 | 3 | 4 | 4 | 10 | 4 | 2 | 0 | 0 | 0 | 3 | 14 | 8 | 0 | | Mount Abu |
| 3·5 | +1·2 | 5·1 | 0·26 | − 1·91 | 0·26 | 24 | 1 | − 2·1 | 2·4 | 0 | 3 | 6 | 7 | 2 | 2 | 1 | 5 | 4 | 1 | 4 | 10 | 6 | 1 | 0 | 1 | 4 | 4 | 1 | | Pachmarhi |
| 5·4 | | 5·5 | 1·46 | − 4·54 | 0·43 | 3 | 4 | − 4·0 | 7·5 | | 1 | 15 | 11 | 3 | 0 | 0 | 0 | 1 | 0 | 7 | 9 | 3 | 2 | 0 | 0 | 3 | 6 | 1 | | Mahabaleshwar |
| 5·7 | −0·9 | 6·1 | 11·84 | + 3·12 | 1·57 | 14 | 16 | + 2·6 | 4·9 | + 1·9 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 1 | 27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 30 | | Mercara |
| 5·6 | −0·7 | 8·0 | 13·46 | + 5·29 | 1·99 | 3 | 19 | + 5·1 | 2·7 | 0 | 3 | 6 | 0 | 1 | 2 | 1 | 0 | 0 | 18 | 4 | 9 | 1 | 2 | 3 | 1 | 0 | 0 | 11 | | Ootacamund |
| 6·7 | | | 10·23 | | 3·45 | 18 | 13 | | 3·1 | | 4 | 0 | 0 | 16 | 2 | 3 | 2 | 4 | 0 | | | | | | | | | | | Coonoor |
| 6·6 | +1·1 | 9·0 | 11·63 | + 2·00 | 1·71 | 4 | 18 | + 2·9 | 5·2 | − 2·6 | 5 | 2 | 0 | 4 | 4 | 0 | 2 | 4 | 10 | 4 | 5 | 0 | 2 | 5 | 1 | 1 | 5 | 8 | | Kodaikanal |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Ceylon** |
| 7·5 | +0·6 | 7·7 | 12·59 | − 1·56 | 2·71 | 19 | 17 | + 1·0 | | | 0 | 1 | 4 | 9 | 0 | 4 | 7 | 0 | 6 | 1 | 0 | 0 | 1 | 0 | 9 | 17 | 2 | 1 | | Colombo |
| 5·4 | +0·9 | 8·0 | 20·43 | +12·84 | 2·46 | 19 | 17 | + 6·3 | | | 0 | 0 | 0 | 0 | 4 | 11 | 14 | 1 | 1 | 8 | 3 | 5 | 2 | 3 | 2 | 4 | 2 | 2 | | Trincomalee |
| 5·3 | +0·5 | 7·0 | 0·92 | − 3·32 | 0·32 | 5 | 3 | − 4·8 | | | 1 | 1 | 1 | 0 | 0 | 13 | 12 | 2 | 1 | 1 | 1 | 0 | 0 | 1 | 20 | 8 | 0 | 0 | | Hambantota |
| 7·5 | | 9·4 | 4·28 | − 6·65 | 0·32 | 18 | 15 | | | | | | | | | | | | | | | | | | | | | | | Nuwara Eliya |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Arabia** |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | *Aden† |

*a*—Mean of 30 days.

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relative humidity % | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 4 hrs. G. M. T. | Mean 12 hrs. G. M. T. | Mean 4 hrs. G. M. T. | Mean 12 hrs. G. M. T. | Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. | Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **Iran** | | | | | | | | | | | | | | | | | | | | | | |
| Charbar ... | 25 | 29·863 | | 29·798 | 86·9 | | 95 | 21 | 72·0 | | 63 | 24 | 77·7 | 85·8 | 72·8 | 75·1 | ·752 | | ·734 | 78 | | 60 |
| Jask ... | 13 | 29·884 | | 29·802 | 89·1 | − 1·7 | 94 | 18 | 76·7 | + 1·3 | 71 | 26 | 82·3 | 87·4 | 75·8 | 78·9 | ·818 | | ·885 | 73 | | 68 |
| Bandar Abbas ... | 29 | 29·863 | | 29·778 | 93·0 | | 98 | 20, 21 | 77·6 | | 70 | 28 | 84·4 | 89·8 | 79·0 | 82·9 | ·925 | | 1·044 | 78 | | 74 |
| Bushire ... | 14 | 29·860 | | 29·821 | 88·3 | + 0·7 | 98 | 14 | 73·2 | + 1·9 | 69 | 20 | 78·6 | 86·0 | 71·9 | 78·6 | ·704 | | ·898 | 71 | | 70 |
| Ispahan ... | 5,817 | | | | 79·2 | + 1·9 | 91 | 2, 6 | 48·9 | + 2·3 | 41 | 19,20,30 | 56·2 | 76·3 | 46·6 | 55·3 | ·223 | | ·213 | 48 | | 24 |
| Meshed ... | 3,104 | 26·69* | | 26·61* | 75·8 | + 4·2 | 93 | 6 | 42·3 | + 0·4 | 26 | 26 | 53·3 | 69·2 | 46·9 | 55·9 | ·248 | | ·292 | 63 | | 44 |
| Seistan ... | | | | | 91·7 | + 7·6 | 99 | 5, 7, 13 | 56·4 | + 2·3 | 48 | 26,27,30 | 67·1 | 89·5 | 54·6 | 67·5 | ·278 | | ·385 | 45 | | 29 |
| **Arabia** | | | | | | | | | | | | | | | | | | | | | | |
| Bahrain ... | 8 | 29·872 | | 29·834 | 89·1 | + 0·6 | 94 | 16, 31 | 74·8 | − 1·2 | 70 | 30 | 80·1 | 87·6 | 75·0 | 79·5 | ·809 | | ·891 | 78 | | 69 |
| Muscat ... | 15 | 29·877 | | 29·810 | 88·9 | − 1·5 | 97 | 1 | 79·5 | − 0·9 | 73 | 24 | 84·6 | 84·4 | 77·3 | 78·3 | ·835 | | ·886 | 72 | | 76 |
| Sharjah ... | 18 | 29·873 | | 29·804 | 93·2 | | 100 | 22 | 71·5 | | 64 | 29, 31 | 77·7 | 89·6 | 73·1 | 81·0 | ·758 | | ·952 | 79 | | 68 |

* Aneroid.

## TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—OCTOBER 1939

| 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 ... | 85·8 | + 0·7 | 91 | 11,12,15 | 70·3 | + 0·7 | 66 | 26 | 74·3 | 72·1 | ·768 | | 90 | | | 6·44 | +2·91 | 1·46 | 4 | 11 | + 4·9 | | |
| **Bengal** | | | | | | | | | | | | | | | | | | | | | | | |
| Pabna ... | 87·2 | − 3·9 | 92 | 13 | 74·5 | + 1·6 | 67 | 31 | 79·9 | 76·8 | ·889 | + ·036 | 87 | + 7 | | 4·48 | − 0·95 | 1·15 | 7 | 9 | + 3·6 | | |
| **Punjab, East and North** | | | | | | | | | | | | | | | | | | | | | | | |
| Gurdaspur ... | 92·4 | | 97 | 4, 11 | 64·1 | | 53 | 30, 31 | 73·1 | 64·9 | ·513 | | 62 | | 1·2 | 0·22 | | 0·22 | 20 | 1 | | S 79 E | 1·3 |
| **Kashmir** | | | | | | | | | | | | | | | | | | | | | | | |
| Jammu ... | 87·7 | − 0·5 | 93 | 9 | 71·4 | + 4·7 | 62 | 28, 30 | 74·5 | 63·2 | ·430 | + ·008 | 50 | − 1 | 1·5 | 0·99 | +0·31 | 0·88 | 1 | 1 | 0 | N 1 E | |
| Kargil ... | 61·0 | − 5·7 | 69 | 5 days | 41·5 | + 4·8 | 28 | 30 | 45·2 | 39·3 | ·188 | + ·042 | 64 | +19 | 3·0 | 0·16 | −0·12 | 0·10 | 28 | 1 | + 0·5 | S 43 E | |
| **N.W. F. Province** | | | | | | | | | | | | | | | | | | | | | | | |
| Bannu ... | 93·7 | + 3·4 | 101 | 4 | 65·0 | + 3·7 | 54 | 28 | 75·3 | 62·0 | ·381 | + ·002 | 43 | − 6 | 1·3 | 0 | −0·12 | 0 | | 0 | − 0·3 | S 52 W | |
| Wana ... | 79·2 | | 88 | 8 | 50·3 | | 37 | 29 | 59·9 | 50·0 | ·245 | | 48 | | 0·7 | 0 | | 0 | | 0 | | S 33 E | |
| **Hyderabad, North** | | | | | | | | | | | | | | | | | | | | | | | |
| Bidar ... | 86·3 | − 0·2 | 93 | 5 | 70·3 | + 2·7 | 66 | 30 | 76·1 | 70·1 | ·660 | + ·028 | 74 | + 5 | 5·6 | 3·64 | +0·94 | 1·98 | 23 | 6 | + 2·3 | N 16 E | 6·2 |
| **Tibet** | | | | | | | | | | | | | | | | | | | | | | | |
| Yatung (Chumbi) ... | 60·9 | + 3·0 | 64 | 1, 2, 27 | 32·5 | − 4·8 | 21 | 31 | 41·5 | 40·3 | ·241 | − ·017 | 91 | + 3 | 3·1 | 1·50 | −0·43 | 0·70 | 25 | 4 | + 0·2 | | |
| **Iran** | | | | | | | | | | | | | | | | | | | | | | | |
| Zahidan ... | 82·0 | | 91 | 11, 12 | 47·6 | | 39 | 19, 22 | 64·0 | 53·6 | ·290 | | 49 | | 1·4 | 0 | | 0 | | 0 | | S 72 W | 6·3 |

b—Mean of 29 days.

| Cloud amount (tenths of sky). Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. | Rainfall, inches. Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Number of rainy days (0·10" or more). Total in the month. | Departure from normal. | Wind velocity, miles per hour. Mean. | Departure from normal. | Wind direction—Number of winds from. 4 hrs. G. M. T. N | NE | E | SE | S | SW | W | NW | Calm | 12 hrs. G. M. T. N | NE | E | SE | S | SW | W | NW | Calm | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Iran** |
| 4·0 | | 0·4 | 0 | | 0 | | 0 | | | | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 29 | 0 | 0 | 0 | 3 | 0 | 3 | 2 | 0 | 23 | Charbar |
| 0·9 | | 1·1 | 0 | − 0·05 | 0 | | 0 | − 0·2 | 7·3 | + 0·5 | 2 | 11 | 14 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 5 | 10 | 9 | 7 | 0 | 0 | Jask |
| 2·2 | | 1·0 | 0 | | 0 | | 0 | | 3·6 | | 6 | 15 | 3 | 0 | 2 | 0 | 1 | 2 | 2 | 5 | 0 | 0 | 3 | 22 | 1 | 0 | 0 | 0 | Bandar Abbas |
| 0·1 | | 0·7 | 0 | − 0·08 | 0 | | 0 | − 0·2 | 6·1 | + 1·6 | 3 | 0 | 2 | 5 | 4 | 6 | 1 | 8 | 2 | 0 | 0 | 0 | 0 | 1 | 2 | 11 | 17 | 0 | Bushire |
| 1·4 | | 3·0 | 0·09 | − 0·05 | 0·09 | 30 | 0 | − 0·4 | 1·5 | − 0·2 | 0 | 0 | 0 | 1 | 0 | 2 | 5 | 1 | 22 | 2 | 6 | 3 | 0 | 0 | 3 | 2 | 1 | 14 | Ispahan |
| 2·6 | | 2·1 | 0·85 | + 0·47 | 0·53 | 25 | 2 | + 0·9 | 1·4 | + 0·4 | 0 | 0 | 2 | 3 | 0 | 0 | 2 | 1 | 23 | 1 | 0 | 8 | 1 | 1 | 0 | 0 | 0 | 20 | Meshed |
| 1·4 | | 1·4 | 0 | − 0·09 | 0 | | 0 | − 0·4 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 18 | Seistan |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Arabia** |
| 0·9 | | 0·7 | 0 | − 0·01 | 0 | | 0 | − 0·1 | 4·2 | | 1 | 2 | 1 | 0 | 1 | 6 | 7 | 7 | 6 | 11 | 3 | 2 | 1 | 1 | 1 | 0 | 12 | 0 | Bahrain |
| 1·0 | | 1·0 | 0 | − 0·09 | 0 | | 0 | − 0·2 | 2·6 | − 0·2 | 1 | 0 | 3 | 8 | 0 | 0 | 1 | 10 | 8 | 0 | 1 | 15 | 3 | 0 | 0 | 0 | 7 | 5 | Muscat |
| 0·5 | | 0·9 | 0 | | 0 | | 0 | | 5·3 | | 0 | 0 | 4 | 14 | 4 | 0 | 0 | 0 | 9 | 2 | 0 | 0 | 0 | 0 | 1 | 8 | 20 | 0 | Sharjah |

*a*—Mean of 30 days.

## TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—OCTOBER 1939

| DIVISION. | STATION. | Rainfall, inches. Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Number of rainy days (0·10" or more). Total in the month. | Departure from normal. |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Bengal ... | Bankura ... | 7·57 | +4·66 | 1·70 | 26 | 10 | +5·8 |
| | Rajshahi ... | 9·57 | +5·84 | 4·63 | 6 | 9 | +4·6 |
| | Sirajganj ... | 8·35 | +3·41 | 1·90 | 6 | 9 | +4·1 |
| | Rangpur ... | 12·10 | +6·74 | 6·60 | 3 | 6 | +1·8 |
| | Cooch Behar ... | 3·72 | −3·96 | 1·88 | 3 | 4 | −1·5 |
| Bihar ... | Muzaffarpur ... | 3·21 | +0·64 | 1·40 | 3 | 5 | +2·5 |
| | Chapra ... | 0·08 | −2·10 | 0·08 | 4 | 0 | −2·5 |
| | Arrah ... | 0·86 | −1·68 | 0·34 | 8 | 3 | −0·1 |
| | * Dehri ... | | | | | | |
| United Provinces West. | Meerut ... | 0 | −0·56 | 0 | | 0 | −0·6 |
| Punjab, East and North. | Dharampore ... | 0 | | 0 | | 0 | |
| | Kyelang ... | 1·66 | +0·95 | 0·86 | 20 | 3 | +1·8 |
| | Dalhousie ... | 1·08 | +0·16 | 0·64 | 20 | 3 | +1·6 |
| Kashmir ... | Sonamarg ... | 9·43 | +7·22 | 2·35 | 28 | 8 | +3·0 |
| | Gurez ... | 4·69 | | 1·50 | 18 | 7 | |

| DIVISION. | STATION. | Rainfall, inches. Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Number of rainy days (0·10" or more). Total in the month. | Departure from normal. |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Baluchistan ... | Harnai ... | 0 | −0·34 | 0 | | 0 | −0·7 |
| Rajputana, East... | Udaipur ... | 0·19 | −0·47 | 0·19 | 2 | 1 | 0 |
| Bombay Deccan ... | Khandala ... | 2·14 | | 1·10 | 23 | 3 | |
| Hyderabad, North. | Parbhani ... | 0·51 | −1·22 | 0·35 | 22 | 2 | −0·4 |
| Madras Southeast. | Palamcottah ... | 3·08 | −3·74 | 1·38 | 22 | 5 | −4·0 |
| Madras Deccan ... | Anantapur ... | 4·57 | +0·86 | 0·99 | 31 | 7 | +1·7 |
| Sikkim ... | Lachung ... | 2·48 | −1·51 | 0·46 | 4 | 9 | −0·8 |

* Return not received.

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# INDIA WEATHER REVIEW, 1939

## Monthly Weather Report

### *November*

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WEATHER BUREAU

*Published by authority of the Government of India*

*Summary.*—A severe cyclonic storm, which developed in the southwest Bay of Bengal and moved to south Madras, caused heavy rainfall over most parts of the Madras Presidency. Although eight western disturbances passed through the extreme north of the country, all of them were feeble and weather was dry in northwest India.

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The unsettled conditions which appeared in the east Arabian Sea off the Konkan-Kanara coasts at the end of the last month became unimportant on the 1st, but local thundershowers continued over the Peninsula till the 2nd. A short period of settled northeast monsoon weather followed thereafter. Conditions, however, again became unsettled in the southwest Bay of Bengal on the 7th and caused widespread and locally heavy rain in south Madras; Cuddalore recorded 9″ and Negapatam 8″ in the 48 hours ending at 8 hours on the 8th. Simultaneously an unsettled area formed in the Andaman Sea; moving westwards to central Bay, it became unimportant by the 13th. On the 15th morning, however, a deep depression formed in the southwest Bay of Bengal with centre about 150 miles to the southeast of Negapatam. It intensified into a severe cyclonic storm in the course of the day, crossed coast near Negapatam at 5 hours and lay as a deep depression over south Madras at 8 hours on the 16th. It then weakened gradually and lay as a trough of low pressure extending from southeast Madras to the north Madras coast on the 18th morning. The low pressure persisted over the north Madras coast for two days and in its wake conditions became unsettled in the east central Arabian Sea off the Kanara coast where a shallow depression had probably formed on the 20th morning, becoming unimportant however by the 21st morning. Associated with the cyclonic storm and the disturbed conditions that followed, a spell of wet weather prevailed over the Madras Presidency and Mysore between the 14th and 18th; rainfall also extended to the adjoining parts of the Bombay Deccan and Hyderabad on the 19th. Rainfall was practically widespread and heavy in southeast Madras, some noteworthy falls being Trichinopoly 12″ on the 15th, Kodaikanal 19″ and Ootacamund 14″ in the 48 hours ending on the 17th morning and Negapatam 9″ and Cuddalore 6″ in the 48 hours ending at 8 hours on the 16th. Following the heavy rain, several breaches were reported to have occurred on the South Indian Railway. The northeast monsoon weakened after the 19th, but local rainfall continued in south Madras and Mysore till the 21st, after which a period of mainly dry weather followed. A depression formed in the east central Bay of Bengal on the 25th but weakened in the course of the next two days into a trough of low pressure over the central Bay of Bengal and became unimportant by the 29th. Associated with the trough of low pressure, scattered light showers occurred in south Bengal, Orissa and the north Madras coast between the 26th and 29th.

Eight western disturbances passed through the north of the country as detailed below, but all of them were feeble and did not cause any precipitation:—

| Western disturbances. | | | Precipitation. | | | Remarks. |
|---|---|---|---|---|---|---|
| No. | Period. | Course. | Region. | Nature of precipitation. | Period. | |
| 1 | 1st, 2nd ... | Northwest frontier, extreme north. | ..... | Nil ... | ... | Feeble; caused some clouds along the north-west frontier. |
| 2 | 5th ... | Extreme north ... | ..... | Nil ... | ... | Feeble. |
| 3 | 10th ... | Extreme north ... | ..... | Nil ... | ... | Feeble. |
| 4 | 12th, 13th... | Northwest frontier, extreme north. | ..... | Nil ... | ... | Feeble. |
| 5 | 19th, 20th... | Extreme north ... | ..... | Nil ... | ... | Feeble. |
| 6 | 21st to 23rd. | Northwest frontier, extreme north. | ..... | Nil ... | ... | Feeble; caused some clouds along the northwest frontier. |

| Western disturbances. | | | Precipitation. | | | Remarks. |
|---|---|---|---|---|---|---|
| No. | Period. | Course. | Region. | Nature of precipitation. | Period. | |
| 7 | 27th, 28th... | North-West Frontier Province, Kashmir. | ..... | Nil ... | ... | Feeble; caused clouding in the North-West Frontier Province, Kashmir and the north Punjab. |
| 8 | 29th ... | Baluchistan, North-West Frontier Province. | ..... | Nil ... | ... | Feeble; caused cloud and rise of temperature in Baluchistan. |

The total rainfall for the month was in moderate to large excess in southeast Madras and Malabar and in slight excess in Mysore and north Hyderabad. It was normal in Berar, the Madras Deccan and the north Madras coast and in slight defect in Sind and the Bombay Deccan. Over the rest of the country, it was in moderate to large defect. Averaged over the plains of the country, the month's rainfall was normal.

Day temperatures were above normal over most parts of northwest India between the 4th and 13th and night temperatures were above normal in Hyderabad between the 17th and 20th. Night temperatures were below normal in and near the central parts of the country between the 21st and 25th and in and near the Deccan between the 23rd and 28th. Night temperatures were also below normal over the region from Bihar and Chota Nagpur to the east and north Punjab between the 20th and 23rd.

Both the mean maximum and minimum temperatures were above normal in Baluchistan and Sind. The mean maximum temperature was also above normal in Bihar, the east United Provinces, the Punjab, the North-West Frontier Province, west Rajputana and east Central India. The mean maximum temperature was below normal in north Hyderabad, southeast Madras, the Madras Deccan and the north Madras coast and the mean minimum was below normal in the west United Provinces, east Central India and the Bombay Deccan.

The mean humidity of the month was in defect in the west United Provinces, the Punjab, the North-West Frontier Province, Baluchistan, Rajputana, Gujarat, Central India and the west Central Provinces.

The mean cloud amount was in excess in the Bay Islands, Bengal, Orissa, Bihar, Gujarat, the Bombay Deccan, Malabar and the Madras Deccan. It was in defect in the United Provinces, the Punjab, the North-West Frontier Province, Baluchistan, Sind, Rajputana, Central India, Berar and the east Central Provinces.

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

POONA No. 5:
*The 24th January 1940.*

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

| | Rainfall. | | | | Departure from normal of | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | 8 hrs. L. M. T. | | |
| | Actual. | Normal. | Departure from normal. | Percentage departure from normal. | Maximum temperature. | Minimum temperature. | Vapour pressure. | Relative humidity. | Cloud. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| **Division** | " | " | " | | ° | ° | " | % | |
| 1. Assam ... | 0·06 | 0·90 | −0·84 | − 93 | +1·5 | +0·7 | +·012 | − 2 | +0·1 |
| 2. Bengal ... | 0·56 | 0·92 | −0·36 | − 39 | +1·1 | +1·3 | +·003 | − 2 | +0·8 |
| 3. Orissa ... | 1·03 | 2·13 | −1·10 | − 52 | −1·0 | −0·5 | −·023 | − 1 | +1·7 |
| 4. Bihar ... | 0 | 0·35 | −0·35 | −100 | +0·9 | −1·2 | −·016 | − 2 | +0·3 |
| 5. United Provinces. | 0 | 0·24 | −0·24 | −100 | +2·1 | −1·1 | −·041 | − 4 | −0·5 |
| 6. Punjab ... | 0 | 0·12 | −0·12 | −100 | +2·7 | −1·5 | −·059 | −12 | −0·9 |
| 7. North-West Frontier Province. | 0 | 0·22 | −0·22 | −100 | +4·3 | −1·0 | −·045 | −12 | −1·2 |
| 8. Sind ... | 0·04 | 0·05 | −0·01 | − 20 | +3·3 | +2·8 | −·010 | − 3 | −0·6 |
| **Sub-division** | | | | | | | | | |
| 1. Bay Islands ... | 6·53 | 10·42 | −3·89 | − 37 | 0 | + 0·4 | +·012 | + 4 | +3·2 |
| 2. Assam ... | 0·06 | 0·90 | −0·84 | − 93 | +1·5 | + 0·7 | +·012 | − 2 | +0·1 |
| 3. Bengal ... | 0·56 | 0·92 | −0·36 | − 39 | +1·1 | + 1·3 | +·003 | − 2 | +0·8 |
| 4. Orissa ... | 1·03 | 2·13 | −1·10 | − 52 | −1·0 | − 0·5 | −·023 | − 1 | +1·7 |
| 5. Chota Nagpur ... | 0 | 0·45 | −0·45 | −100 | −0·8 | − 2·4 | −·012 | 0 | +0·2 |
| 6. Bihar ... | 0 | 0·31 | −0·31 | −100 | +2·2 | − 0·1 | −·020 | − 4 | +0·3 |
| 7. United Provinces, East. | 0 | 0·27 | −0·27 | −100 | +2·1 | + 0·1 | −·038 | − 3 | −0·2 |
| 8. Do. do. West. | 0 | 0·21 | −0·21 | −100 | +1·7 | − 2·4 | −·049 | − 7 | −0·6 |
| 9. Punjab, East and North. | 0 | 0·14 | −0·14 | −100 | +2·7 | − 1·9 | −·053 | −11 | −0·9 |
| 10. Do. Southwest. | 0 | 0·10 | −0·10 | −100 | +2·8 | − 0·9 | −·069 | −14 | −0·8 |
| 11. Kashmir ... | 0 | 0·39 | −0·39 | −100 | −0·4 | + 1·2 | −·024 | − 5 | −0·5 |
| 12. North-West Frontier Province. | 0 | 0·22 | −0·22 | −100 | +4·3 | − 1·0 | −·045 | −12 | −1·2 |
| 13. Baluchistan ... | 0 | 0·22 | −0·22 | −100 | +3·2 | + 3·7 | −·027 | − 8 | −1·0 |
| 14. Sind ... | 0·04 | 0·05 | −0·01 | − 20 | +3·3 | + 2·8 | −·010 | − 3 | −0·6 |
| 15. Rajputana, West. | 0 | 0·11 | −0·11 | −100 | +2·2 | + 1·6 | −·092 | −15 | −1·1 |
| 16. Rajputana, East. | 0 | 0·12 | −0·12 | −100 | +1·5 | − 1·5 | −·094 | −19 | −0·6 |
| 17. Gujarat ... | 0·08 | 0·13 | −0·05 | − 38 | +1·9 | + 1·2 | −·071 | −11 | +0·6 |

| | Rainfall. | | | | Departure from normal of | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | 8 hrs. L. M. T. | | |
| | Actual. | Normal. | Departure from normal. | Percentage departure from normal. | Maximum temperature. | Minimum temperature. | Vapour pressure. | Relative humidity. | Cloud. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| **Division—*contd.*** | " | " | " | | ° | ° | " | % | |
| 9. Rajputana ... | 0 | 0·12 | −0·12 | −100 | +1·7 | −0·7 | −·093 | −18 | −0·8 |
| 10. Bombay ... | 0·39 | 0·51 | −0·12 | − 24 | +1·0 | −0·1 | −·057 | − 7 | +0·5 |
| 11. Central India ... | 0·05 | 0·33 | −0·28 | − 85 | +2·3 | −2·6 | −·068 | − 8 | −0·6 |
| 12. Central Provinces and Berar. | 0·24 | 0·58 | −0·34 | − 59 | +0·8 | −1·4 | −·055 | − 7 | −0·3 |
| 13. Hyderabad ... | 0·73 | 0·89 | −0·16 | − 18 | −1·9 | −1·5 | −·057 | − 3 | +0·3 |
| 14. Mysore ... | 3·26 | 2·79 | +0·47 | + 17 | −1·9 | +0·3 | −·007 | + 2 | +0·9 |
| 15. Madras ... | 8·95 | 6·64 | +2·31 | + 35 | −2·1 | 0 | −·002 | + 2 | +1·3 |
| Mean of India ... | 1·20 | 1·20 | 0 | 0 | +0·9 | −0·6 | −·041 | − 6 | +0·1 |
| **Sub-division—*contd.*** | | | | | | | | | |
| 18. Central India, West. | 0·11 | 0·31 | − 0·20 | − 65 | +0·9 | −1·9 | −·081 | − 9 | −0·3 |
| 19. Do. do. East. | 0 | 0·36 | − 0·36 | −100 | +3·7 | −3·3 | −·055 | − 8 | −0·9 |
| 20. Berar ... | 0·51 | 0·51 | 0 | 0 | −0·3 | −1·1 | −·053 | − 3 | −0·6 |
| 21. Central Provinces, West. | 0·13 | 0·58 | − 0·45 | − 78 | +1·6 | −1·3 | −·064 | − 9 | +0·1 |
| 22. Do. do. East. | 0·27 | 0·60 | − 0·33 | − 55 | +0·1 | −1·7 | −·043 | − 5 | −0·8 |
| 23. Konkan ... | 0·39 | 0·67 | − 0·28 | − 42 | +0·5 | +0·3 | −·024 | − 5 | −0·5 |
| 24. Bombay Deccan... | 0·80 | 0·95 | − 0·15 | − 16 | −0·3 | −2·3 | −·047 | − 2 | +0·8 |
| 25. Hyderabad, North | 0·91 | 0·81 | + 0·10 | + 12 | −2·0 | −1·1 | −·053 | − 2 | +0·1 |
| 26. Do. South | 0·55 | 0·97 | − 0·42 | − 43 | −1·7 | −1·8 | −·060 | − 4 | +0·5 |
| 27. Mysore ... | 3·26 | 2·79 | + 0·47 | + 17 | −1·9 | +0·3 | −·007 | + 2 | +0·9 |
| 28. Malabar ... | 9·76 | 5·41 | + 4·35 | + 80 | −1·1 | +0·4 | +·037 | + 3 | +2·3 |
| 29. Madras, Southeast | 12·60 | 9·13 | + 3·47 | + 38 | −2·0 | +0·2 | −·018 | + 1 | +1·0 |
| 30. Do. Deccan... | 2·48 | 2·42 | + 0·06 | + 2 | −3·6 | −0·4 | −·009 | + 3 | +1·5 |
| 31. Do. Coast, North | 6·17 | 6·00 | + 0·17 | + 3 | −2·0 | −0·4 | −·002 | + 2 | +0·8 |

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relativ humidi % | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| **Bay Islands** | | | | | | | | | | | | | | | | | | | | | |
| Port Blair ... | 261 | 29·583 | −·029 | 29·520 | 84·4 | 0 | 87 | 11 | 73·9 | +0·4 | 69 | 28 | 79·1 | 79·7 | 76·3 | 75·7 | ·874 | +·012 | ·843 | 88 | + 4 |
| **Assam** | | | | | | | | | | | | | | | | | | | | | |
| Dibrugarh ... | 348 | 29·613 | −·034 | 29·503 | 82·2 | + 2·7 | 87 | 5, 6 | 58·2 | −2·1 | 51 | 26, 27 | 64·6 | 70·8 | 62·1 | 65·8 | ·529 | −·017 | ·574 | 86 | − 4 |
| Sibsagar ... | 317 | 29·632 | −·046 | 29·525 | 81·9 | + 4·2 | 87 | 3, 6 | 59·5 | −0·1 | 53 | 27 | 63·9 | 72·7 | 63·2 | 68·6 | ·578 | +·003 | ·651 | 96 | 0 |
| Tezpur ... | 258 | 29·702 | −·044 | 29·583 | 82·7 | + 2·2 | 87 | 8 | 61·0 | −0·4 | 56 | 4 days | 66·8 | 74·0 | 63·0 | 69·2 | ·527 | −·030 | ·653 | 81 | − 8 |
| Gauhati ... | 182 | 29·768 | −·044 | 29·652 | 82·0 | + 0·5 | 86 | 11 | 62·3 | +1·3 | 57 | 4 days | 67·1 | 75·4 | 65·7 | 69·6 | ·622 | +·019 | ·651 | 92 | 0 |
| Dhubri ... | 115 | 29·817 | −·056 | 29·714 | 78·9 | − 0·9 | 84 | 11 | 64·9 | +1·2 | 59 | 22 | 69·0 | 75·4 | 66·1 | 69·4 | ·607 | +·007 | ·645 | 84 | − 2 |
| Silchar ... | 96 | 29·830 | −·046 | 29·727 | 86·7 | + 1·7 | 91 | 6 | 66·2 | +2·7 | 61 | 17 | 70·7 | 77·9 | 68·2 | 72·3 | ·663 | +·036 | ·727 | 88 | + 2 |
| Srimangal ... | 69 | 29·846 | −·050 | 29·756 | 85·5 | − 1·1 | 90 | 6 | 62·5 | +3·1 | 56 | 23 | 71·1 | 74·4 | 68·7 | 72·2 | ·674 | +·064 | ·770 | 88 | − 2 |
| **Bengal** | | | | | | | | | | | | | | | | | | | | | |
| Cox's Bazar ... | 38 | 29·850 | −·039 | 29·769 | 85·4 | + 1·0 | 90 | 12 | 69·4 | +2·0 | 63 | 16, 17 | 76·1 | 80·0 | 72·6 | 73·3 | ·761 | +·046 | ·739 | 84 | − 1 |
| Chittagong ... | 87 | 29·814 | −·046 | 29·733 | 85·9 | + 2·7 | 90 | 6 | 68·1 | +2·5 | 62 | 16 | 74·8 | 78·3 | 70·2 | 71·9 | ·660 | −·014 | ·701 | 79 | −10 |
| Noakhali ... | 22 | 29·888 | −·043 | 29·800 | 84·7 | + 1·7 | 88 | 6, 7, 25 | 69·7 | +3·2 | 63 | 22, 23 | 73·3 | 78·1 | 69·6 | 71·6 | ·677 | +·007 | ·694 | 82 | − 5 |
| Comilla ... | 29 | 29·878 | −·053 | 29·785 | 85·7 | + 2·0 | 91 | 6 | 66·7 | +2·8 | 59 | 22 | 73·8 | 78·9 | 69·7 | 72·5 | ·679 | +·020 | ·716 | 81 | − 4 |
| Brahmanbaria ... | 32 | 29·881 | | 29·789 | 84·6 | − 1·1 | 90 | 6 | 67·8 | +3·7 | 61 | 22, 23 | 73·9 | 79·7 | 70·2 | 72·5 | ·699 | +·038 | ·712 | 83 | + 7 |
| Narayanganj ... | 26 | 29·883 | −·050 | 29·791 | 86·2 | + 2·7 | 89 | 6 days | 67·7 | +1·6 | 60 | 22, 23 | 73·0 | 78·7 | 69·0 | 71·1 | ·661 | +·013 | ·667 | 81 | − 3 |
| Mymensingh ... | 62 | 29·872 | −·033 | 29·772 | 85·4 | + 2·8 | 89 | 7 | 65·5 | +0·8 | 59 | 23 | 71·3 | 79·6 | 68·3 | 73·1 | ·660 | +·019 | ·734 | 85 | − 2 |
| Faridpur ... | 27 | 29·888 | −·060 | 29·796 | 84·1 | + 2·3 | 88 | 7 | 65·8 | +1·9 | 58 | 22, 23 | 71·7 | 76·7 | 68·8 | 70·4 | ·670 | +·018 | ·663 | 85 | − 2 |
| Barisal ... | 11 | 29·864 | −·050 | 29·792 | 84·6 | + 1·7 | 88 | 7, 12, 25 | 68·1 | +2·8 | 60 | 22, 23 | 74·1 | 78·4 | 70·0 | 71·4 | ·686 | +·010 | ·683 | 81 | − 2 |
| Khulna ... | 16 | 29·909 | −·033 | 29·820 | 84·1 | + 1·0 | 87 | 5 days | 67·5 | +3·0 | 61 | 22, 24 | 73·7 | 76·7 | 68·5 | 70·3 | ·636 | +·001 | ·661 | 75 | − 2 |
| Jessore ... | 26 | 29·893 | −·047 | 29·792 | 84·0 | | 87 | 6, 7 | 62·9 | | 51 | 23 | 73·0 | 77·2 | 69·4 | 71·9 | ·678 | +·052 | ·715 | 83 | + 1 |
| Satkhira ... | 16 | 29·893 | −·058 | 29·804 | 84·9 | − 0·2 | 88 | 13 | 64·6 | +2·1 | 56 | 22 | 71·7 | 78·0 | 67·7 | 71·0 | ·630 | −·018 | ·671 | 81 | − 4 |
| Calcutta ... | 21 | 29·909 | −·039 | 29·818 | 84·2 | + 0·4 | 88 | 1, 6 | 65·4 | +1·8 | 57 | 22 | 70·9 | 76·4 | 66·5 | 68·7 | ·595 | −·009 | ·607 | 78 | − 4 |
| Saugor Island ... | 10 | 29·909 | −·040 | 29·825 | 81·0 | − 1·1 | 87 | 5 | 68·1 | +1·0 | 63 | 17, 22, 23 | 73·6 | 76·6 | 68·8 | 69·5 | ·643 | −·040 | ·633 | 77 | − 8 |
| Sandheads ... | 28 | 29·882 | −·040 | 29·808 | | | | | | | | | 79·1 | 80·0 | 70·3 | 70·6 | ·627 | −·057 | ·628 | 63 | − 6 |
| Midnapore ... | 149 | 29·787 | −·029 | 29·687 | 83·7 | − 0·9 | 87 | 7 days | 62·1 | −1·4 | 52 | 22 | 67·5 | 77·9 | 63·4 | 68·8 | ·535 | +·001 | ·589 | 78 | + 7 |
| Burdwan ... | 106 | 29·836 | −·031 | 29·737 | 83·7 | + 0·1 | 88 | 7, 12 | 63·7 | −0·6 | 56 | 23 | 69·9 | 78·3 | 64·6 | 69·2 | ·541 | −·015 | ·599 | 73 | − 3 |
| Krishnagar ... | 48 | 29·883 | −·048 | 29·786 | 85·5 | + 1·9 | 89 | 7, 12 | 62·9 | +0·3 | 53 | 22 | 70·9 | 77·8 | 66·2 | 70·4 | ·589 | −·007 | ·649 | 77 | − 5 |
| Asansol ... | 414 | 29·515 | −·031 | 29·413 | 83·9 | + 1·3 | 87 | 4 days | 60·0 | −0·4 | 50 | 23 | 65·4 | 79·1 | 62·0 | 67·1 | ·514 | +·002 | ·509 | 81 | + [illegible] |
| Berhampore ... | 62 | 29·869 | −·046 | 29·772 | 84·0 | + 1·9 | 88 | 12 | 64·1 | −0·2 | 58 | 23 | 70·9 | 78·2 | 65·5 | 63·7 | ·560 | −·030 | ·581 | 74 | − [illegible] |
| Bogra ... | 63 | 29·868 | −·038 | 29·763 | 83·8 | + 1·5 | 87 | 3, 7 | 63·8 | +1·0 | 57 | 22 | 69·4 | 78·4 | 66·4 | 70·3 | ·617 | +·017 | ·642 | 84 | [illegible] |
| Malda ... | 108 | 29·838 | −·029 | 29·735 | 82·9 | + 0·7 | 86 | 1 | 62·0 | +1·0 | 54 | 22 | 69·6 | 76·3 | 65·0 | 69·3 | ·562 | −·020 | ·647 | 77 | − [illegible] |
| Dinajpur ... | 123 | 29·802 | −·053 | 29·700 | 84·6 | + 2·2 | 88 | 7, 10, 11 | 61·8 | +1·0 | 54 | 22 | 69·8 | 77·8 | 65·2 | 70·7 | ·564 | −·007 | ·662 | 77 | − [illegible] |
| Jalpaiguri ... | 271 | 29·671 | −·042 | 29·563 | 83·5 | + 1·7 | 87 | 1 | 60·1 | −0·8 | 54 | 4 days | 64·9 | 76·0 | 61·7 | 67·9 | ·522 | −·032 | ·591 | 82 | − [illegible] |
| **Orissa** | | | | | | | | | | | | | | | | | | | | | |
| Balasore ... | 65 | 29·865 | −·042 | 29·775 | 82·8 | − 1·3 | 87 | 1 | 63·3 | +0·2 | 53 | 22, 23 | 68·7 | 77·0 | 63·5 | 68·5 | ·523 | −·045 | ·539 | 74 | − [illegible] |
| Chandbali ... | 20 | 29·920 | −·029 | 29·837 | 82·6 | − 0·5 | 87 | 1, 3 | 65·6 | −0·2 | 53 | 24 | 70·4 | 76·7 | 66·5 | 68·6 | ·603 | | ·593 | 80 | − [illegible] |
| Puri ... | 20 | 29·907 | −·032 | 29·822 | 83·6 | − 1·3 | 89 | 3 | 69·0 | −0·2 | 60 | 23, 24 | 72·3 | 79·1 | 66·8 | 68·2 | ·590 | −·062 | ·548 | 73 | − [illegible] |
| Gopalpur ... | 56 | 29·866 | −·037 | 29·777 | 83·2 | − 0·5 | 89 | 3 | 66·9 | −0·4 | 56 | 23 | 72·4 | 78·3 | 67·5 | 70·0 | ·612 | −·019 | ·626 | 76 | − [illegible] |
| Cuttack ... | 87 | 29·854 | −·025 | 29·766 | 84·3 | − 0·6 | 89 | 1, 2, 3 | 65·0 | −1·3 | 55 | 23 | 71·2 | 77·7 | 66·5 | 68·8 | ·584 | −·006 | ·590 | 77 | − [illegible] |
| Angul ... | 455 | 29·470 | −·030 | 29·376 | 81·5 | − 2·6 | 88 | 2 | 62·0 | −0·4 | 51 | 23 | 66·8 | 77·2 | 63·7 | 66·8 | ·557 | −·005 | ·522 | 80 | + [illegible] |
| Sambalpur ... | 486 | 29·458 | −·036 | 29·353 | 83·5 | − 0·3 | 88 | 1, 2, 3 | 60·3 | −1·5 | 49 | 23, 24 | 67·1 | 77·7 | 63·3 | 67·1 | ·533 | −·003 | ·529 | 81 | + [illegible] |
| **Chota Nagpur** | | | | | | | | | | | | | | | | | | | | | |
| Jamshedpur ... | 423 | 29·528 | | | 83·5 | | 88 | 1 | 58·5 | | 48 | 22, 23 | 65·1 | | 61·2 | | ·492 | | | 79 | |
| Chaibasa ... | 742 | 29·186 | −·029 | 29·080 | 82·0 | − 0·7 | 87 | 2, 15 | 58·7 | −1·0 | 49 | 23 | 65·9 | 76·4 | 61·3 | 67·2 | ·487 | −·027 | ·552 | 75 | − [illegible] |
| Ranchi ... | 2,150 | 27·772 | −·045 | 27·698 | 76·9 | − 0·9 | 82 | 15 | 54·3 | −3·6 | 44 | 23 | 64·1 | 69·7 | 57·5 | 59·9 | ·393 | −·010 | ·391 | 66 | + [illegible] |
| Hazaribagh ... | 2,006 | 27·929 | −·014 | 27·852 | 76·8 | − 0·8 | 82 | 15 | 53·4 | −4·5 | 45 | 23 | 65·5 | 68·8 | 58·6 | 60·3 | ·405 | +·010 | ·417 | 65 | + [illegible] |
| Daltonganj ... | 725 | 29·223 | −·034 | 29·118 | 82·3 | − 0·7 | 87 | 16 | 53·5 | −0·6 | 44 | 22 | 60·7 | 77·3 | 57·1 | 64·2 | ·424 | −·021 | ·431 | 79 | − [illegible] |
| **Bihar** | | | | | | | | | | | | | | | | | | | | | |
| Purnea ... | 124 | 29·820 | −·046 | 29·711 | 85·2 | + 3·3 | 89 | 10 | 58·4 | −0·6 | 51 | 22, 23 | 66·3 | 77·2 | 63·2 | 69·8 | ·544 | −·007 | ·634 | 84 | − [illegible] |
| Darbhanga ... | 161 | 29·781 | −·045 | 29·686 | 86·3 | | 90 | 4 | 58·1 | | 49 | 22 | 65·9 | 76·7 | 62·4 | 68·6 | ·529 | | ·593 | 85 | |
| Motihari ... | 218 | 29·725 | −·050 | 29·626 | 84·2 | + 2·2 | 89 | 6 | 57·0 | +0·8 | 47 | 22 | 66·1 | 74·1 | 62·4 | 68·2 | ·522 | −·023 | ·616 | 80 | − [illegible] |
| Patna ... | 173 | 29·782 | −·038 | 29·683 | 84·1 | + 2·4 | 88 | 9, 10, 11 | 60·9 | −0·1 | 51 | 22 | 68·4 | 77·7 | 62·1 | 66·1 | ·476 | −·025 | ·493 | 68 | − [illegible] |
| Gaya ... | 372 | 29·578 | −·038 | 29·475 | 85·8 | + 2·6 | 90 | 10, 15 | 60·0 | +0·2 | 50 | 23 | 67·3 | 79·9 | 60·5 | 66·7 | ·437 | −·028 | ·486 | 66 | − [illegible] |
| Naya Dumka ... | 489 | 29·437 | −·044 | 29·234 | 82·9 | + 0·7 | 87 | 11 | 59·0 | −1·0 | 51 | 22 | 67·8 | 75·4 | 62·3 | 64·7 | ·493 | −·015 | ·478 | 72 | − [illegible] |
| Sabour ... | 122 | 29·828 | | 29·726 | 83·1 | | 87 | 1 | 57·2 | | 48 | 22, 23 | 66·3 | 73·4 | 63·1 | 67·5 | ·542 | | ·599 | 83 | |

| 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** |
| 3·9 | + 3·2 | 9·1 | 6·53 | − 3·89 | 2·20 | 15 | 10 | − 3·5 | 7·3 | − 0·9 | 1 | 5 | 6 | 1 | 0 | 5 | 3 | 0 | 9 | 1 | 4 | 8 | 3 | 1 | 6 | 1 | 0 | 6 | | Port Blair |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Assam** |
| 3·2 | + 0·4 | 2·5 | 0·04 | − 1·06 | 0·02 | 11, 14 | 0 | − 2·3 | 1·1 | + 0·7 | 2 | 3 | 16 | 1 | 1 | 0 | 0 | 0 | 7 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | | Dibrugarh |
| 1·1 | + 0·9 | 3·7 | 0·01 | − 1·09 | 0·01 | 14 | 0 | − 2·1 | 2·4 | + 1·3 | 4 | 9 | 2 | 2 | 0 | 1 | 1 | 5 | 6 | 8 | 4 | 1 | 1 | 0 | 0 | 0 | 1 | 15 | | Sibsagar |
| 1·2 | − 1·4 | 0·6 | 0 | − 0·74 | 0 | | 0 | − 1·4 | 1·8 | + 0·2 | 0 | 10 | 19 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 5 | 0 | 0 | 0 | 0 | 0 | 23 | | Tezpur |
| 3·9 | + 0·3 | 2·6 | 0 | − 0·44 | 0 | | 0 | − 1·0 | 1·8 | + 0·8 | 5 | 2 | 5 | 8 | 0 | 2 | 0 | 1 | 7 | 0 | 4 | 3 | 1 | 0 | 0 | 1 | 0 | 21 | | Gauhati |
| 2·8 | + 0·9 | 2·9 | 0·35 | + 0·05 | 0·32 | 15 | 1 | + 0·5 | 3·4 | − 0·6 | 5 | 16 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 16 | 5 | 0 | 0 | 0 | 0 | 0 | 3 | | Dhubri |
| 2·1 | − 1·2 | 2·9 | 0·03 | − 1·37 | 0·03 | 18 | 0 | − 1·8 | 0·8 | − 0·2 | 5 | 5 | 1 | 3 | 1 | 0 | 0 | 0 | 15 | 3 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 24 | | Silchar |
| 3·0 | + 0·7 | 2·4 | 0·07 | − 0·84 | 0·03 | 18 | 0 | − 1·1 | 1·6 | | 3 | 4 | 0 | 1 | 3 | 5 | 4 | 3 | 7 | 0 | 4 | 1 | 0 | 2 | 6 | 2 | 2 | 13 | | Srimangal |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bengal** |
| 4·7 | + 1·6 | 4·3 | 4·95 | + 1·17 | 3·00 | 20 | 5 | + 1·7 | 2·1 | + 0·9 | 6 | 4 | 0 | 3 | 0 | 0 | 0 | 1 | 16 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 14 | 12 | | Cox's Bazar |
| 3·9 | + 0·8 | 3·9 | 1·31 | − 0·56 | 0·72 | 29 | 3 | + 1·2 | 2·7 | | 9 | 16 | 2 | 1 | 0 | 0 | 0 | 2 | 0 | 10 | 2 | 0 | 0 | 0 | 0 | 6 | 12 | 0 | | Chittagong |
| 3·2 | + 1·4 | 3·2 | 1·92 | + 0·18 | 1·84 | 29 | 1 | − 0·8 | 2·9 | + 1·7 | 17 | 3 | 0 | 0 | 1 | 0 | 0 | 3 | 6 | 2 | 0 | 0 | 1 | 1 | 1 | 4 | 16 | 5 | | Noakhali |
| 3·9 | + 2·3 | 5·0 | 3·68 | + 2·65 | 3·25 | 28 | 2 | + 0·6 | | | 7 | 1 | 0 | 2 | 0 | 0 | 0 | 2 | 18 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | | Comilla |
| 2·7 | | 2·4 | 0·06 | − 0·64 | 0·06 | 19 | 0 | − 1·1 | 1·5 | | 1 | 2 | 1 | 2 | 3 | 2 | 0 | 12 | 7 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 4 | 23 | | Brahmanbaria |
| 2·6 | + 0·1 | 3·3 | 0·09 | − 0·89 | 0·05 | 19 | 0 | − 1·1 | 1·3 | 0 | 2 | 2 | 3 | 1 | 2 | 0 | 4 | 12 | 4 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 5 | 19 | | Narayanganj |
| 2·5 | + 0·2 | 2·5 | 0 | − 0·88 | 0 | | 0 | − 0·9 | 1·3 | + 0·7 | 1 | 2 | 1 | 2 | 0 | 0 | 0 | 1 | 23 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | 1 | 25 | | Mymensingh |
| 2·2 | + 0·7 | 3·2 | 0 | − 1·10 | 0 | | 0 | − 1·3 | 1·2 | | 0 | 4 | 1 | 1 | 1 | 0 | 1 | 10 | 12 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 2 | 26 | | Faridpur |
| 2·6 | + 0·6 | 3·0 | 0·82 | − 0·66 | 0·72 | 29 | 2 | + 0·4 | 2·4 | + 1·4 | 11 | 3 | 0 | 0 | 0 | 0 | 4 | 9 | 3 | 1 | 2 | 0 | 1 | 0 | 0 | 7 | 4 | 15 | | Barisal |
| 3·3 | + 1·3 | 3·1 | 0·08 | − 0·99 | 0·06 | 29 | 0 | − 1·4 | 2·3 | | 11 | 5 | 1 | 0 | 0 | 0 | 1 | 11 | 1 | 3 | 2 | 0 | 1 | 0 | 0 | 1 | 5 | 18 | | Khulna |
| 1·9 | 0 | 1·9 | 0·18 | − 0·84 | 0·10 | 29 | 1 | − 0·1 | 0 | − 1·0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | | Jessore |
| 2·6 | + 0·4 | 3·3 | 0·18 | − 0·47 | 0·16 | 29 | 1 | + 0·1 | 1·2 | | 6 | 3 | 1 | 0 | 0 | 0 | 2 | 6 | 12 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | | Satkhira |
| 3·5 | + 1·3 | 3·3 | 0·35 | − 0·31 | 0·28 | 29 | 1 | 0 | 1·5 | − 0·4 | 9 | 3 | 1 | 0 | 0 | 0 | 1 | 5 | 11 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 26 | | Calcutta |
| 3·5 | + 0·5 | 4·3 | 0·70 | − 0·77 | 0·56 | 29 | 2 | + 0·6 | 7·5 | + 2·4 | 14 | 14 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 14 | 8 | 1 | 0 | 1 | 0 | 2 | 3 | 1 | | Saugor Island |
| 4·0 | + 0·3 | 4·4 | 0·81 | − 1·45 | 0·50 | 29 | 2 | − 0·2 | | | 19 | 7 | 2 | 0 | 1 | 0 | 0 | 0 | 1 | 17 | 9 | 2 | 0 | 0 | 0 | 0 | 2 | 0 | | Sandheads |
| 3·0 | + 1·3 | 3·4 | 0·41 | − 0·47 | 0·22 | 28 | 2 | + 0·9 | 1·3 | 0 | 9 | 6 | 4 | 0 | 0 | 1 | 0 | 0 | 10 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | | Midnapore |
| 2·3 | + 0·2 | 2·8 | 0·03 | − 0·83 | 0·02 | 28 | 0 | − 1·0 | 2·0 | | 8 | 1 | 1 | 0 | 0 | 0 | 5 | 8 | 7 | 12 | 1 | 0 | 0 | 0 | 0 | 0 | 9 | 8 | | Burdwan |
| 2·2 | + 0·3 | 3·4 | 0·01 | − 0·97 | 0·01 | 29 | 0 | − 1·2 | 0·3 | | 3 | 2 | 0 | 0 | 0 | 1 | 3 | 11 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 28 | | Krishnagar |
| 3·0 | + 0·8 | 3·1 | 0 | − 0·69 | 0 | | 0 | − 1·2 | 3·3 | | 2 | 0 | 0 | 0 | 0 | 0 | 14 | 14 | 0 | 10 | 0 | 1 | 0 | 0 | 0 | 1 | 7 | 11 | | Asansol |
| 2·7 | + 0·7 | 2·9 | 0 | − 0·62 | 0 | | 0 | − 0·7 | 1·0 | 0 | 4 | 5 | 0 | 1 | 0 | 0 | 2 | 6 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 29 | | Berhampore |
| 2·5 | + 1·1 | 2·8 | 0 | − 0·74 | 0 | | 0 | − 0·7 | 1·7 | + 0·9 | 9 | 8 | 3 | 1 | 0 | 1 | 2 | 5 | 1 | 2 | 1 | 1 | 0 | 0 | 3 | 4 | 5 | 14 | | Bogra |
| 1·9 | + 1·1 | 1·2 | 0 | − 0·35 | 0 | | 0 | − 0·7 | 2·4 | | 8 | 4 | 2 | 0 | 0 | 0 | 0 | 14 | 2 | 2 | 1 | 0 | 0 | 0 | 2 | 8 | 8 | 9 | | Malda |
| 2·5 | + 1·1 | 2·1 | 0 | − 0·22 | 0 | | 0 | − 0·4 | 1·3 | 0 | 0 | 18 | 1 | 0 | 1 | 1 | 2 | 3 | 4 | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 1 | 26 | | Dinajpur |
| 1·2 | + 0·1 | 2·1 | 0·12 | − 0·08 | 0·12 | 15 | 1 | + 0·6 | 1·9 | + 1·0 | 20 | 3 | 0 | 1 | 0 | 0 | 0 | 3 | 3 | 1 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 26 | | Jalpaiguri |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Orissa** |
| 3·9 | + 1·6 | 4·5 | 1·59 | + 0·25 | 0·92 | 29 | 3 | + 1·7 | 2·5 | + 1·2 | 14 | 5 | 0 | 0 | 0 | 0 | 0 | 10 | 1 | 4 | 4 | 1 | 0 | 1 | 0 | 0 | 1 | 19 | | Balasore |
| 4·0 | | 4·5 | 0·73 | − 1·65 | 0·71 | 28 | 1 | − 0·8 | 3·3 | | 13 | 1 | 0 | 0 | 0 | 0 | 0 | 16 | 0 | 7 | 12 | 1 | 0 | 0 | 0 | 0 | 1 | 9 | | Chandbali |
| 4·0 | + 1·4 | 4·1 | 1·00 | − 2·72 | 0·83 | 29 | 2 | − 0·4 | 6·6 | + 1·1 | 23 | 6 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 14 | 9 | 2 | 2 | 2 | 0 | 0 | 1 | 0 | | Puri |
| 4·9 | + 2·6 | 5·6 | 0·32 | − 3·70 | 0·10 | 19 | 1 | − 2·0 | 7·7 | + 1·5 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 0 | 12 | 10 | 5 | 0 | 0 | 0 | 0 | 3 | 0 | | Gopalpur |
| 4·5 | + 1·6 | 5·2 | 0·25 | − 1·28 | 0·17 | 28 | 1 | − 0·7 | 2·4 | + 1·3 | 1 | 4 | 1 | 0 | 0 | 4 | 7 | 2 | 11 | 1 | 2 | 3 | 0 | 0 | 0 | 0 | 1 | 23 | | Cuttack |
| 4·8 | + 2·1 | 4·7 | 3·23 | + 2·12 | 2·40 | 28 | 3 | + 1·8 | 3·6 | + 0·6 | 0 | 1 | 0 | 0 | 0 | 1 | 14 | 10 | 4 | 10 | 1 | 1 | 0 | 1 | 1 | 1 | 10 | 5 | | Angul |
| 3·0 | + 0·7 | 3·6 | 0·09 | − 0·74 | 0·05 | 20 | 0 | − 1·0 | 1·8 | − 0·5 | 18 | 5 | 5 | 1 | 0 | 0 | 0 | 1 | 0 | 6 | 4 | 4 | 2 | 2 | 1 | 1 | 2 | 8 | | Sambalpur |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Chota Nagpur** |
| 3·0 | | | 0 | | 0 | | 0 | | 2·3 | | 0 | 1 | 0 | 0 | 0 | 3 | 14 | 6 | 6 | | | | | | | | | | | Jamshedpur |
| 3·3 | + 1·2 | 4·0 | 0 | − 0·70 | 0 | | 0 | − 1·0 | 1·5 | + 0·6 | 0 | 1 | 0 | 0 | 1 | 4 | 2 | 2 | 20 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 28 | | Chaibassa |
| 2·2 | + 0·3 | 2·5 | 0 | − 0·38 | 0 | | 0 | − 0·8 | 2·7 | − 0·3 | 8 | 1 | 0 | 0 | 0 | 1 | 1 | 11 | 8 | 15 | 3 | 0 | 0 | 0 | 0 | 0 | 6 | 6 | | Ranchi |
| 1·0 | − 0·9 | 2·0 | 0 | − 0·37 | 0 | | 0 | − 0·9 | 3·5 | + 0·1 | 4 | 2 | 0 | 0 | 3 | 0 | 4 | 6 | 11 | 9 | 1 | 0 | 0 | 0 | 0 | 0 | 18 | 2 | | Hazaribagh |
| 1·6 | + 0·3 | 1·4 | 0 | − 0·37 | 0 | | 0 | − 0·6 | 1·4 | + 0·1 | 0 | 0 | 10 | 2 | 1 | 0 | 0 | 0 | 17 | 4 | 1 | 3 | 0 | 1 | 0 | 4 | 2 | 15 | | Daltonganj |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bihar** |
| 2·1 | + 0·9 | 1·3 | 0 | − 0·21 | 0 | | 0 | − 0·4 | 1·1 | + 0·1 | 0 | 3 | 4 | 0 | 1 | 3 | 3 | 1 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | | Purnea |
| 0·9 | + 0·1 | 1·0 | 0 | | 0 | | 0 | | 1·1 | + 0·2 | 1 | 3 | 7 | 1 | 0 | 1 | 6 | 1 | 10 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 27 | | Darbhanga |
| 0·9 | 0 | 0·6 | 0 | − 0·20 | 0 | | 0 | − 0·2 | 1·0 | | 2 | 3 | 8 | 1 | 0 | 1 | 2 | 4 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 29 | | Motihari |
| 0·8 | + 0·3 | 0·8 | 0 | − 0·28 | 0 | | 0 | − 0·4 | 2·2 | + 0·8 | 2 | 4 | 0 | 0 | 3 | 11 | 5 | 2 | 3 | 2 | 2 | 0 | 0 | 0 | 2 | 6 | 2 | 16 | | Patna |
| 1·5 | 0 | 1·5 | 0 | − 0·45 | 0 | | 0 | − 0·6 | 2·2 | + 0·6 | 0 | 0 | 2 | 9 | 6 | 9 | 3 | 1 | 0 | 6 | 5 | 3 | 0 | 0 | 0 | 5 | 10 | 1 | | Gaya |
| 2·1 | + 0·9 | 2·2 | 0 | − 0·41 | 0 | | 0 | − 0·7 | 1·5 | + 0·7 | 0 | 2 | 0 | 0 | 0 | 2 | 1 | 17 | 8 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 14 | 15 | | Naya Dumka |
| 1·4 | | 1·7 | 0 | − 0·33 | 0 | | 0 | − 0·5 | 1·9 | | 0 | 2 | 1 | 2 | 2 | 6 | 5 | 0 | 12 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 25 | | Sabour |

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relative humidity % | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 2 |
| **U. P., East** | | | | | | | | | | | | | | | | | | | | | | |
| Gonda ... | 360 | 29·599 | | 29·508 | 85·7 | | 90 | 4 days | 53·8 | | 45 | 22, 23 | 60·8 | 74·9 | 57·5 | 64·3 | ·431 | | ·467 | 81 | | |
| Gorakhpur ... | 257 | 29·680 | − ·043 | 29·591 | 84·2 | + 2·4 | 89 | 6, 10 | 58·1 | + 0·6 | 50 | 22 | 65·7 | 76·6 | 61·0 | 66·7 | ·481 | − ·009 | ·550 | 75 | − 1 | |
| Benares ... | 250 | 29·695 | − ·044 | 29·611 | 84·6 | + 1·8 | 90 | 13 | 55·1 | − 0·4 | 46 | 23 | 63·2 | 79·8 | 57·4 | 63·5 | ·396 | − ·067 | ·369 | 69 | − 5 | |
| Allahabad (Bamrauli) | 322 | 29·632 | − ·035 | 29·540 | 84·8 | | 91 | 13 | 54·3 | | 45 | 23 | 62·7 | 78·6 | 57·4 | 63·9 | ·403 | | ·405 | 71 | | |
| Fatehpur ... | 375 | 29·567 | | 29·467 | 86·4 | | 92 | 12 | 53·5 | | 45 | 23,24,27 | 65·9 | 77·2 | 58·6 | 65·6 | ·404 | | ·491 | 62 | | |
| Cawnpore ... | 416 | 29·522 | − ·046 | 29·441 | 88·3 | + 4·5 | 95 | 12 | 56·9 | + 2·2 | 48 | 27 | 60·7 | 80·0 | 54·7 | 63·2 | ·356 | − ·041 | ·353 | 67 | 0 | |
| Lucknow ... | 371 | 29·564 | − ·050 | 29·474 | 86·7 | + 3·0 | 93 | 12 | 53·8 | + 0·3 | 46 | 23 | 61·8 | 74·3 | 56·6 | 63·6 | ·402 | − ·019 | ·461 | 71 | + 1 | |
| Bahraich ... | 407 | 29·522 | − ·044 | 29·438 | 84·5 | + 1·4 | 89 | 5 | 56·7 | + 0·3 | 47 | 22 | 63·9 | 78·6 | 59·2 | 65·0 | ·444 | − ·020 | ·442 | 73 | − 3 | |
| **U. P., West** | | | | | | | | | | | | | | | | | | | | | | |
| Jhansi ... | 824 | 29·122 | − ·047 | 29·032 | 86·9 | + 1·4 | 95 | 12 | 53·0 | − 5·5 | 46 | 7 days | 64·4 | 82·0 | 53·5 | 60·3 | ·260 | − ·098 | ·236 | 44 | − 8 | |
| Agra ... | 554 | 29·397 | − ·038 | 29·310 | 85·7 | + 0·8 | 93 | 13 | 47·4 | − 0·9 | 39 | 22 | 59·2 | 80·7 | 51·1 | 61·7 | ·271 | − ·030 | ·308 | 55 | − 1 | |
| Mainpuri ... | 516 | 29·435 | − ·030 | 29·341 | 86·4 | + 2·1 | 92 | 13 | 51·5 | − 2·4 | 44 | 27 | 62·7 | 79·0 | 53·6 | 61·9 | ·301 | − ·058 | ·334 | 53 | −13 | |
| Aligarh ... | 615 | 29·311 | | 29·233 | 84·7 | | 90 | 5, 11 | 52·3 | | 44 | 27 | 60·9 | 80·1 | 51·4 | 60·5 | ·251 | | ·282 | 47 | | |
| Bareilly ... | 568 | 29·354 | − ·049 | 29·271 | 84·5 | + 3·1 | 96 | 5, 14 | 51·7 | − 1·6 | 47 | 4 days | 60·3 | 76·7 | 55·2 | 62·2 | ·369 | − ·038 | ·368 | 71 | − 4 | |
| Roorkee ... | 899 | 29·028 | − ·043 | 28·937 | 80·9 | + 1·0 | 88 | 7 | 48·0 | − 1·8 | 39 | 21 | 60·6 | 75·7 | 54·2 | 60·2 | ·335 | − ·028 | ·316 | 63 | −14 | |
| Dehra Dun ... | 2,239 | 27·683 | − ·039 | 27·624 | 77·1 | + 1·6 | 84 | 6 | 49·4 | − 2·4 | 41 | 22 | 55·1 | 70·6 | 50·2 | 60·1 | ·298 | − ·042 | ·386 | 70 | − 1 | |
| **Punjab, E. and N.** | | | | | | | | | | | | | | | | | | | | | | |
| New Delhi ... | 714 | 29·222 | − ·041 | 29·138 | 84·0 | | 91 | 11 | 50·7 | | 42 | 27 | 60·1 | 79·2 | 48·2 | 58·7 | ·178 | | ·231 | 35 | | |
| Hansi ... | 711 | 29·229 | | | 85·7 | | 93 | 11 | 49·2 | | 43 | 5 days | 61·5 | | 50·3 | | ·221 | | | 40 | | |
| Hissar ... | 725 | 29·223 | − ·040 | 29·146 | 86·8 | + 3·1 | 94 | 5, 6, 11 | 48·8 | − 1·4 | 42 | 4 days | 59·2 | 78·9 | 50·1 | 61·7 | ·244 | − ·032 | ·334 | 49 | − 9 | |
| Ambala ... | 892 | 29·030 | − ·047 | 28·966 | 84·8 | + 2·9 | 91 | 6, 7 | 48·6 | − 1·3 | 40 | 21 | 55·2 | 79·3 | 49·0 | 58·3 | ·270 | − ·070 | ·207 | 61 | −12 | |
| Ludhiana ... | 812 | 29·125 | − ·037 | 29·054 | 86·0 | + 5·4 | 93 | 5 | 47·6 | − 4·1 | 40 | 27 | 57·9 | 79·3 | 48·8 | 58·7 | ·231 | − ·082 | ·231 | 48 | −17 | |
| Lahore ... | 702 | 29·231 | − ·046 | 29·160 | 84·0 | + 0·6 | 92 | 6, 10 | 46·2 | − 0·6 | 39 | 21, 22 | 55·1 | 79·2 | 48·9 | 62·0 | ·270 | − ·044 | ·334 | 61 | + 1 | |
| Sialkot ... | 830 | 29·102 | − ·046 | 29·022 | 81·7 | + 0·9 | 90 | 6 | 47·5 | − 2·1 | 40 | 22, 30 | 55·9 | 75·6 | 50·8 | 59·7 | ·310 | − ·027 | ·309 | 61 | −14 | |
| Rawalpindi ... | 1,674 | 28·256 | − ·049 | 28·183 | 80·8 | + 3·3 | 88 | 6, 9, 10 | 42·3 | − 1·9 | 34 | 22 | 51·5 | 74·4 | 44·1 | 54·8 | ·196 | − ·061 | ·191 | 53 | −12 | |
| **Punjab, Southwest** | | | | | | | | | | | | | | | | | | | | | | |
| Khushab ... | 612 | 29·328 | − ·061 | 29·243 | 86·1 | + 3·2 | 95 | 5 | 46·6 | − 3·6 | 37 | 21 | 57·7 | 82·4 | 46·7 | 58·8 | ·179 | − ·076 | ·191 | 37 | −14 | |
| Lyallpur ... | 605 | 29·327 | − ·057 | 29·262 | 84·6 | + 3·3 | 95 | 5 | 49·0 | + 0·5 | 43 | 20, 21 | 59·7 | 79·7 | 51·4 | 62·3 | ·264 | − ·052 | ·328 | 54 | −14 | |
| Montgomery ... | 558 | 29·388 | − ·045 | 29·316 | 85·2 | + 1·3 | 95 | 5 | 50·4 | − 1·3 | 48 | 20 | 60·3 | 80·9 | 52·3 | 64·7 | ·285 | − ·024 | ·408 | 55 | − 4 | |
| Multan ... | 413 | 29·533 | − ·050 | 29·454 | 86·2 | + 3·4 | 97 | 5 | 51·3 | + 0·8 | 45 | 5 days | 61·2 | 82·9 | 51·5 | 61·9 | ·251 | − ·124 | ·281 | 46 | −23 | |
| Fort Abbas ... | 475 | 29·476 | | 29·389 | 88·8 | | 97 | 6 | 49·6 | | 41 | 20 | 61·6 | 85·1 | 48·9 | 61·4 | ·184 | | ·228 | 34 | | |
| Bahawalpur ... | 384 | 29·573 | | 29·488 | 87·4 | | 95 | 4, 5, 6 | 50·2 | | 44 | 14,20,22 | 60·7 | 78·6 | 53·3 | 64·4 | ·306 | | ·414 | 58 | | |
| Khanpur ... | 297 | 29·654 | | 29·567 | 88·8 | | 96 | 11 | 51·3 | | 44 | 20, 21 | 60·3 | 85·5 | 50·8 | 62·8 | ·251 | | ·279 | 48 | | |
| **Kashmir** | | | | | | | | | | | | | | | | | | | | | | |
| Srinagar ... | 5,205 | 24·989 | − ·003 | 24·895 | 60·8 | − 2·5 | 67 | 4 | 30·7 | − 0·4 | 23 | 22, 24 | 37·9 | 55·8 | 36·1 | 45·8 | ·189 | + ·002 | ·194 | 85 | − 2 | |
| Gulmarg ... | | | | | | | | Closed during winter months. | | | | | | | | | | | | | | |
| Muzaffarabad ... | 2,343 | 27·579 | − ·047 | | 76·4 | + 1·6 | 81 | 5 | 46·0 | + 1·1 | 40 | 22 | 48·7 | | 45·2 | | ·258 | + ·012 | | 76 | +10 | |
| Dras ... | 10,059 | 20·937 | + ·072 | | 39·4 | − 1·7 | 49 | 6 | 16·4 | + 3·2 | 10 | 22, 26 | 20·7 | | 18·2 | | ·081 | − ·024 | | 73 | −12 | |
| Leh ... | 11,503 | 19·790 | + ·034 | | 47·8 | + 0·4 | 58 | 5, 6 | 18·9 | − 1·5 | 9 | 21 | 24·1 | | 18·8 | | ·061 | − ·027 | | 51 | − 6 | |
| Skardu ... | 7,505 | | | | 54·5 | + 0·5 | 66 | 6 | 28·1 | − 1·3 | 21 | 24 | 31·9 | | 29·0 | | ·132 | − ·019 | | 73 | − 5 | |
| Gilgit ... | 4,890 | | | | 61·6 | − 1·3 | 69 | 7 | 41·9 | + 0·1 | 35 | 21, 22 | 44·9 | | 36·8 | | ·127 | − ·028 | | 45 | − 3 | |
| **N.-W. F. Province** | | | | | | | | | | | | | | | | | | | | | | |
| Peshawar ... | 1,164 | 28·799 | − ·048 | 28·710 | 81·0 | + 4·5 | 87 | 4 days | 45·9 | − 3·0 | 38 | 29 | 54·4 | 76·8 | 45·0 | 56·6 | ·176 | − ·053 | ·203 | 41 | −11 | |
| Miranshah ... | 3,026 | | | | 76·3 | | 86 | 5 | 46·0 | | 38 | 21 | 53·0 | | 41·3 | | ·116 | | | 29 | | |
| Dera Ismail Khan ... | 570 | 29·390 | − ·032 | 29·305 | 86·2 | + 4·3 | 95 | 4, 5 | 46·7 | − 1·7 | 39 | 21 | 59·0 | 80·3 | 51·1 | 64·6 | ·271 | − ·029 | ·415 | 55 | −11 | |
| **Baluchistan** | | | | | | | | | | | | | | | | | | | | | | |
| Fort Sandeman ... | 4,614 | 25·502 | − ·009 | 25·421 | 74·7 | + 3·4 | 79 | 4 days | 43·0 | + 2·7 | 35 | 28 | 48·6 | 72·8 | 38·2 | 51·8 | ·109 | − ·038 | ·146 | 35 | − 3 | |
| Sibi ... | 441 | 29·498 | | 29·390 | 89·1 | | 97 | 10, 11 | 53·1 | | 45 | 19 | 63·9 | 86·6 | 50·9 | 59·5 | ·204 | | ·154 | 35 | | |
| Quetta ... | 5,490 | 24·680 | − ·059 | 24·605 | 67·6 | | 73 | 4 days | 33·2 | | 24 | 18 | 47·8 | 65·5 | 39·1 | 49·2 | ·141 | | ·158 | 42 | | |
| Chaman ... | 4,311 | 25·754 | − ·042 | 25·704 | 72·0 | + 4·4 | 79 | 2 | 46·0 | + 3·0 | 39 | 16 | 58·1 | 69·7 | 43·7 | 49·8 | ·122 | − ·037 | ·130 | 25 | −12 | |
| Kalat ... | 6,616 | 23·743 | + ·026 | 23·684 | 65·6 | + 0·2 | 71 | 5, 7 | 32·9 | + 5·3 | 24 | 17 | 44·2 | 62·8 | 35·1 | 46·7 | ·110 | − ·050 | ·156 | 39 | −24 | |
| Dalbandin ... | 2,780 | 27·207 | − ·041 | 27·120 | 79·3 | + 3·1 | 87 | 5 | 43·4 | + 3·2 | 32 | 18 | 55·2 | 77·5 | 44·9 | 59·6 | ·170 | + ·009 | ·293 | 41 | + 3 | |
| Nokkundi ... | 2,229 | 27·704 | | 27·610 | 83·2 | | 90 | 5, 9 | 52·8 | | 42 | 18 | 64·0 | 81·1 | 49·2 | 62·0 | ·187 | | ·318 | 31 | | |
| Las Bela ... | 292 | 29·665 | | 29·540 | 95·3 | | 102 | 10 | 55·0 | | 48 | 29 | 73·1 | 92·5 | 61·6 | 71·7 | ·407 | | ·508 | 50 | | |
| Ormara ... | 15 | 29·951 | | 29·857 | 89·1 | | 97 | 11 | 65·6 | | 58 | 19 | 75·2 | 84·5 | 68·1 | 73·3 | ·597 | | ·671 | 70 | | |
| Pasni ... | 10 | 29·958 | − ·047 | 29·865 | 89·8 | + 5·1 | 97 | 5, 10 | 63·9 | + 3·9 | 56 | 18 | 71·4 | 84·8 | 63·6 | 71·8 | ·494 | + ·015 | ·616 | 64 | + 1 | |
| Panjgur ... | 3,177 | 26·828 | − ·019 | 26·735 | 78·3 | + 3·0 | 86 | 9 | 48·5 | + 3·9 | 41 | 17 | 56·8 | 75·9 | 44·3 | 54·3 | ·134 | − ·060 | ·151 | 33 | −14 | |
| Jiwani ... | 13 | 29·970 | | 29·884 | 85·9 | | 94 | 11 | 64·0 | | 56 | 17, 19 | 69·4 | 82·4 | 63·6 | 69·7 | ·521 | | ·572 | 71 | | |

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

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature. °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relative humidity % | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **Sind** | | | | | | | | | | | | | | | | | | | | | | |
| Jacobabad ... | 186 | 29·770 | − ·045 | 29·663 | 91·4 | + 4·0 | 100 | 8 | 54·7 | + 2·7 | 47 | 19 | 64·5 | 88·3 | 55·2 | 65·4 | ·310 | − ·017 | ·314 | 52 | − 5 | 25 |
| Sukkur ... | 221 | 29·735 | | 29·649 | 87·7 | | 95 | 9 | 58·5 | | 52 | 18 | 65·1 | 85·0 | 55·8 | 62·9 | ·326 | | ·286 | 53 | | 23 |
| Naushahro ... | 140 | 29·815 | | 29·723 | 93·6 | | 100 | 5 days | 55·1 | | 50 | 5 days | 62·0 | 90·3 | 54·5 | 65·8 | ·336 | | ·316 | 60 | | 22 |
| Chhor ... | 19 | 29·940 | | 29·832 | 96·4 | | 102 | 4 days | 57·0 | | 49 | 20, 21 | 70·5 | 91·8 | 60·3 | 73·8 | ·389 | | ·604 | 53 | | 38 |
| Hyderabad ... | 96 | 29·865 | − ·031 | 29·777 | 91·5 | + 2·9 | 101 | 5 | 62·9 | + 3·8 | 54 | 29 | 69·9 | 89·2 | 58·0 | 64·1 | ·326 | − ·043 | ·266 | 47 | − 6 | 20 |
| Karachi (Drigh Road) | 73 | 29·880 | | 29·783 | 92·6 | | 99 | 4, 5, 10 | 61·8 | | 55 | 21, 29, 30 | 71·2 | 88·3 | 59·7 | 66·6 | ·369 | | ·379 | 48 | | 29 |
| Karachi (Manora)... | 13 | 29·932 | − ·057 | 29·848 | 87·8 | + 2·9 | 98 | 4 | 68·3 | + 1·8 | 63 | 4 days | 73·1 | 83·7 | 65·1 | 71·5 | ·515 | + ·030 | ·603 | 64 | + 1 | 59 |
| Badin ... | 37 | 29·922 | | 29·808 | 92·3 | | 99 | 3, 6 | 59·3 | | 51 | 29 | 69·5 | 89·8 | 60·7 | 65·9 | ·421 | | ·323 | 58 | | 23 |
| **Rajputana, West** | | | | | | | | | | | | | | | | | | | | | | |
| Sri Ganganagar ... | 580 | 29·369 | | 29·287 | 86·5 | | 95 | 5 | 45·9 | | 37 | 21 | 59·8 | 81·6 | 49·1 | 60·7 | ·211 | | ·262 | 41 | | 2 |
| Bikaner ... | 734 | 29·203 | − ·033 | 29·122 | 87·7 | | 94 | 11 | 50·8 | | 43 | 21, 29 | 60·9 | 85·4 | 48·1 | 60·5 | ·165 | | ·208 | 31 | | 1 |
| Jodhpur ... | 780 | 29·175 | − ·026 | 29·076 | 91·0 | + 2·2 | 97 | 4, 6, 7 | 60·2 | + 1·6 | 53 | 20 | 68·1 | 88·5 | 51·1 | 60·6 | ·152 | − ·092 | ·169 | 22 | − 15 | 1 |
| Barmer ... | 638 | 29·304 | | 29·209 | 91·4 | | 98 | 5, 11 | 61·6 | | 53 | 30 | 70·2 | 87·7 | 56·1 | 63·4 | ·266 | | ·252 | 36 | | 2 |
| **Rajputana, East** | | | | | | | | | | | | | | | | | | | | | | |
| Jaipur ... | 1,431 | 28·511 | − ·044 | 28·430 | 86·3 | + 0·4 | 92 | 11, 12 | 52·7 | − 1·0 | 46 | 22, 30 | 66·9 | 82·3 | 53·2 | 57·5 | ·227 | − ·065 | ·136 | 34 | − 11 | 1 |
| Ajmer ... | 1,593 | 28·346 | − ·048 | 28·256 | 85·2 | + 1·4 | 91 | 6, 10 | 51·0 | − 1·7 | 43 | 22 | 63·7 | 81·5 | 50·7 | 56·9 | ·213 | − ·105 | ·161 | 35 | − 28 | 1 |
| Kotah ... | 843 | 29·106 | − ·043 | 29·011 | 89·9 | + 2·7 | 96 | 4, 13 | 58·2 | − 1·7 | 51 | 26, 27 | 69·5 | 85·8 | 53·9 | 60·9 | ·216 | − ·111 | ·208 | 30 | − 18 | 1 |
| Brijnagar ... | 1,053 | 28·886 | | 28·786 | 87·6 | | 93 | 4, 5, 12 | 51·6 | | 43 | 21, 22, 23 | 62·6 | 83·0 | 54·2 | 63·0 | ·308 | | ·313 | 54 | | 2 |
| **Gujarat** | | | | | | | | | | | | | | | | | | | | | | |
| Deesa ... | 466 | 29·472 | − ·035 | 29·374 | 93·2 | + 0·9 | 99 | 5, 6 | 57·8 | − 0·1 | 50 | 23 | 70·8 | 90·1 | 55·0 | 62·7 | ·223 | − ·097 | ·207 | 30 | − 12 | 1 |
| Bhuj ... | 343 | 29·601 | − ·028 | 29·504 | 92·4 | + 2·8 | 99 | 7 | 64·2 | + 1·9 | 55 | 22 | 73·5 | 90·4 | 60·8 | 65·7 | ·371 | − ·089 | ·309 | 45 | − 11 | 2 |
| Dwarka ... | 37 | 29·906 | − ·034 | 29·812 | 87·9 | + 1·2 | 96 | 1, 2 | 69·4 | + 0·8 | 63 | 26 | 76·9 | 83·3 | 68·6 | 69·3 | ·591 | − ·029 | ·534 | 65 | − 3 | 4 |
| Jamnagar ... | 60 | 29·888 | − ·032 | | 90·1 | + 0·6 | 96 | 7 | 64·7 | + 2·1 | 52 | 23 | 76·4 | | 64·8 | | ·465 | − ·042 | | 51 | − 8 | |
| Rajkot ... | 432 | 29·494 | − ·030 | 29·384 | 94·1 | + 3·2 | 99 | 7 | 62·4 | + 2·4 | 52 | 22 | 74·6 | 91·4 | 58·5 | 63·6 | ·282 | − ·112 | ·218 | 33 | − 16 | 1 |
| Veraval ... | 19 | 29·899 | − ·030 | 29·803 | 92·3 | + 3·6 | 98 | 6 | 69·0 | + 1·2 | 64 | 5 days | 79·6 | 84·2 | 67·7 | 76·6 | ·523 | + ·052 | ·823 | 52 | − 2 | 6 |
| Surat ... | 39 | 29·885 | − ·033 | 29·782 | 94·6 | + 3·0 | 99 | 5, 6, 7 | 65·7 | + 1·5 | 60 | 4 days | 73·8 | 90·7 | 61·6 | 69·0 | ·393 | − ·104 | ·427 | 46 | − 14 | 8 |
| Bhavnagar ... | 55 | 29·882 | − ·032 | 29·771 | 91·6 | + 0·5 | 98 | 5, 6 | 63·1 | + 0·1 | 54 | 26 | 70·6 | 89·4 | 57·1 | 65·4 | ·291 | − ·129 | ·310 | 37 | − 17 | 3 |
| Ahmadabad ... | 163 | 29·790 | − ·023 | 29·679 | 94·6 | + 1·7 | 101 | 5 | 66·6 | + 1·1 | 60 | 21 | 76·5 | 87·9 | 59·4 | 65·1 | ·285 | − ·087 | ·316 | 31 | − 14 | 9 |
| Dohad ... | 1,093 | 28·835 | | | 89·6 | | 95 | 4, 5 | 59·0 | | 51 | 25, 30 | 67·2 | | 57·0 | | ·336 | | | 49 | | |
| Baroda ... | 115 | 29·823 | | 29·711 | 93·3 | | 98 | 4, 5 | 54·6 | | 46 | 30 | 69·7 | 86·5 | 61·0 | 71·1 | ·428 | | ·559 | 58 | | 4 |
| **Central India, West.** | | | | | | | | | | | | | | | | | | | | | | |
| Neemuch ... | 1,626 | 28·306 | − ·050 | 28·240 | 86·3 | + 1·6 | 92 | 4 | 54·7 | − 0·3 | 48 | 4 days | 70·2 | 83·6 | 53·3 | 57·8 | ·197 | − ·117 | ·156 | 27 | − 21 | |
| Indore ... | 1,823 | 28·107 | − ·037 | 28·017 | 84·1 | + 0·2 | 89 | 4 | 51·5 | − 3·4 | 44 | 5 days | 63·4 | 80·9 | 55·6 | 59·0 | ·343 | − ·045 | ·226 | 60 | + 4 | |
| Bhopal ... | 1,643 | 28·302 | | 28·210 | 84·5 | | 90 | 4 | 53·1 | | 44 | 23 | 67·4 | 80·2 | 55·6 | 59·6 | ·294 | | ·255 | 44 | | |
| Guna ... | 1,571 | 28·368 | | 28·283 | 85·3 | | 90 | 5 days | 48·8 | | 41 | 22, 24 | 62·5 | 81·2 | 52·8 | 59·6 | ·281 | | ·213 | 49 | | |
| **Central India, East** | | | | | | | | | | | | | | | | | | | | | | |
| Nowgong ... | 750 | 29·204 | − ·025 | 29·106 | 85·5 | + 3·4 | 92 | 12 | 49·0 | − 4·0 | 41 | 23, 27, 28 | 59·3 | 78·3 | 53·2 | 61·9 | ·329 | − ·054 | ·339 | 64 | − 6 | |
| Sutna ... | 1,041 | 28·881 | − ·045 | 28·788 | 85·4 | + 4·1 | 91 | 12, 13 | 51·7 | − 2·7 | 44 | 4 days | 63·7 | 78·2 | 55·2 | 61·9 | ·326 | − ·057 | ·339 | 55 | − 10 | |
| Umaria ... | 1,506 | 28·414 | | 28·333 | 81·9 | | 88 | 15 | 49·3 | | 40 | 23 | 61·5 | 76·1 | 54·0 | 60·9 | ·324 | | ·347 | 59 | | |
| **Berar** | | | | | | | | | | | | | | | | | | | | | | |
| Akola ... | 925 | 29·001 | − ·039 | 28·883 | 87·7 | − 0·4 | 92 | 4, 5 | 55·9 | − 2·1 | 45 | 30 | 64·9 | 85·4 | 57·0 | 64·4 | ·362 | − ·031 | ·328 | 59 | + 4 | |
| Amraoti ... | 1,213 | 28·719 | − ·026 | | 86·5 | − 0·3 | 91 | 4 | 62·4 | 0 | 57 | 27 | 72·9 | | 58·8 | | ·314 | − ·074 | | 38 | − 11 | |
| **C. P., West** | | | | | | | | | | | | | | | | | | | | | | |
| Khandwa ... | 1,044 | 28·886 | − ·033 | 28·777 | 88·6 | + 0·9 | 94 | 4 | 52·5 | − 4·1 | 43 | 23, 25 | 65·7 | 83·7 | 55·5 | 61·0 | ·311 | − ·058 | ·242 | 48 | − 8 | |
| Hoshangabad ... | 992 | 28·954 | − ·036 | 28·839 | 86·3 | + 1·9 | 91 | 4 days | 56·1 | + 1·8 | 47 | 30 | 66·4 | 82·7 | 56·4 | 62·7 | ·326 | − ·047 | ·307 | 50 | − 8 | |
| Saugor ... | 1,808 | 28·123 | − ·036 | 28·039 | 83·1 | + 0·8 | 89 | 1 | 58·8 | + 0·7 | 51 | 21 | 68·9 | 78·3 | 54·9 | 57·1 | ·257 | − ·063 | ·206 | 37 | − 11 | |
| Jubbulpore ... | 1,289 | 28·645 | − ·028 | 28·547 | 85·9 | + 3·9 | 90 | 7 days | 50·3 | − 1·6 | 41 | 24, 25 | 59·8 | 80·2 | 53·7 | 62·0 | ·337 | − ·075 | ·321 | 64 | − 10 | |
| Seoni ... | 2,027 | 27·908 | − ·028 | 27·824 | 82·3 | + 0·8 | 86 | 2, 4, 5 | 53·0 | − 2·5 | 44 | 23, 30 | 65·7 | 77·4 | 55·1 | 58·9 | ·304 | − ·077 | ·267 | 48 | − 11 | |
| Nagpur ... | 1,017 | 28·922 | − ·023 | 28·810 | 86·8 | + 1·2 | 90 | 2, 3, 5 | 57·7 | − 2·3 | 49 | 29 | 67·0 | 81·7 | 57·4 | 63·3 | ·349 | − ·065 | ·339 | 51 | − 7 | |
| **C. P., East** | | | | | | | | | | | | | | | | | | | | | | |
| Pendra ... | 2,040 | 27·890 | − ·036 | 27·805 | 79·6 | + 2·2 | 84 | 13 | 53·7 | − 1·2 | 46 | 23 | 65·8 | 72·3 | 56·0 | 58·6 | ·324 | − ·053 | ·324 | 51 | − 14 | |
| Raipur ... | 970 | 28·957 | − ·031 | 28·866 | 84·1 | + 0·6 | 88 | 2, 3 | 58·7 | − 2·1 | 50 | 23 | 68·8 | 78·2 | 61·1 | 65·2 | ·443 | − ·011 | ·453 | 62 | − 4 | |
| Kanker ... | 1,318 | 28·605 | | 28·510 | 81·3 | | 86 | 2, 3 | 56·2 | | 45 | 23 | 63·1 | 77·2 | 59·3 | 64·8 | ·456 | | ·451 | 79 | | |
| Chanda ... | 634 | 29·307 | − ·022 | 29·195 | 84·5 | − 1·1 | 89 | 3, 4 | 57·1 | − 1·9 | 45 | 24 | 65·7 | 80·9 | 60·2 | 67·7 | ·453 | − ·053 | ·510 | 72 | 0 | |
| Jagdalpur ... | 1,813 | 28·092 | − ·030 | 28·005 | 80·1 | − 1·4 | 85 | 2, 3 | 57·7 | − 1·4 | 47 | 23, 24, 25 | 64·5 | 74·6 | 60·5 | 64·6 | ·476 | − ·054 | ·433 | 79 | − 3 | |

| Cloud amount (tenths of sky). 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Rainfall, inches. Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Number of rainy days (0·10" or more). Total in the month. | Departure from normal. | Wind velocity, miles per hour. Mean. | Departure from normal. | Wind direction—Number of winds from 8 hrs. L. M. T. N | NE | E | SE | S | SW | W | NW | Calm | 17 hrs. I. S. T. N | NE | E | SE | S | SW | W | NW | Calm | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Sind** |
| 1·5 | − 0·6 | 0·8 | 0 | − 0·07 | 0 | | 0 | − 0·1 | 1·4 | + 0·2 | 0 | 0 | 5 | 1 | 7 | 0 | 0 | 6 | 11 | 1 | 0 | 1 | 3 | 9 | 1 | 0 | 3 | 12 | Jacobabad |
| 1·5[d] | | 0·4[h] | 0 | | 0 | | 0 | | 2·4[e] | | 0 | 2 | 1 | 16 | 1 | 2 | 0 | 0 | 5 | 3 | 3 | 1 | 2 | 1 | 3 | 5 | 3 | 2 | Sukkur |
| 1·1 | | 0 | 0 | − 0·02 | 0 | | 0 | − 0·1 | 0·4 | | 2 | 7 | 3 | 0 | 1 | 1 | 1 | 7 | 8 | 6 | 2 | 0 | 0 | 1 | 6 | 3 | 8 | 4 | Naushahro |
| 1·3 | | 0·8 | 0 | | 0 | | 0 | | 2·9 | | 3 | 14 | 1 | 1 | 1 | 3 | 0 | 0 | 7 | 3 | 4 | 1 | 0 | 0 | 12 | 3 | 2 | 5 | Chhor |
| 1·6 | − 0·4 | 0·4 | 0 | − 0·06 | 0 | | 0 | − 0·1 | 2·9 | − 1·0 | 9 | 1 | 1 | 1 | 1 | 2 | 1 | 5 | 9 | 13 | 5 | 0 | 0 | 1 | 3 | 1 | 3 | 4 | Hyderabad |
| 1·5 | | 0·6 | 0 | | 0 | | 0 | | 6·2 | | 12 | 9 | 0 | 0 | 0 | 0 | 0 | 3 | 6 | 0 | 3 | 4 | 1 | 2 | 17 | 3 | 0 | 0 | Karachi (Drigh Road) |
| 1·2 | − 0·9 | 0·5 | 0·16 | + 0·12 | 0·16 | 23 | 1 | + 0·9 | 4·9 | − 0·4 | 8 | 14 | 3 | 0 | 0 | 0 | 1 | 3 | 1 | 0 | 0 | 1 | 0 | 1 | 16 | 11 | 1 | 0 | Karachi (Manora) |
| 1·3 | | 0·4 | 0 | | 0 | | 0 | | 5·0 | | 11 | 4 | 3 | 1 | 0 | 1 | 3 | 3 | 4 | 7 | 9 | 2 | 0 | 1 | 2 | 3 | 6 | 0 | Badin |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Rajputana, West** |
| 0·4 | | 0·4 | 0 | | 0 | | 0 | | 3·5 | | 1 | 2 | 4 | 7 | 3 | 5 | 2 | 0 | 6 | 8 | 2 | 2 | 1 | 0 | 1 | 2 | 9 | 5 | Sri Ganganagar |
| 0·1 | − 1·1 | 0·3 | 0 | | 0 | | 0 | | 1·5 | − 0·9 | 0 | 1 | 2 | 9 | 5 | 3 | 0 | 1 | 9 | 7 | 5 | 0 | 0 | 0 | 1 | 7 | 4 | 6 | Bikaner |
| 0·1 | − 1·0 | 0·2 | 0 | − 0·11 | 0 | | 0 | − 0·2 | 2·9 | + 1·0 | 6 | 17 | 1 | 0 | 0 | 0 | 0 | 0 | 6 | 5 | 6 | 1 | 0 | 1 | 3 | 2 | 1 | 11 | Jodhpur |
| 0·3 | | 0·5 | 0 | | 0 | | 0 | | 3·2 | | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 9 | 4 | 7 | 2 | 2 | 0 | 1 | 0 | 5 | 9 | Barmer |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Rajputana, East** |
| 0·1 | − 1·1 | 0·1 | 0 | − 0·14 | 0 | | 0 | − 0·3 | 3·8 | + 0·8 | 4 | 2 | 6 | 0 | 1 | 0 | 0 | 0 | 17 | 5 | 2 | 2 | 0 | 0 | 1 | 5 | 14 | 1 | Jaipur |
| 0·3 | − 0·7 | 0·3 | 0 | − 0·18 | 0 | | 0 | − 0·4 | 0·9 | − 0·3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 29 | 2 | 2 | 2 | 0 | 0 | 0 | 3 | 6 | 15 | Ajmer |
| 0·9 | 0 | 0·9 | 0 | − 0·11 | 0 | | 0 | − 0·5 | 0·8 | − 0·2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 28 | 4 | 4 | 1 | 0 | 0 | 0 | 1 | 4 | 16 | Kotah |
| 0·7 | | 0·8 | 0 | | 0 | | 0 | | 1·4 | | 2 | 2 | 4 | 4 | 1 | 0 | 0 | 5 | 12 | 5 | 11 | 3 | 0 | 0 | 0 | 0 | 1 | 10 | Brijnagar |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Gujarat** |
| 0·7 | − 0·1 | 0·3 | 0 | − 0·10 | 0 | | 0 | − 0·2 | 5·9 | + 0·8 | 0 | 15 | 13 | 1 | 0 | 0 | 0 | 1 | 0 | 8 | 4 | 1 | 0 | 0 | 1 | 4 | 6 | 6 | Deesa |
| 1·4 | + 0·4 | 1·6 | 0 | − 0·08 | 0 | | 0 | − 0·1 | 2·7 | − 0·9 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 26 | 7 | 9 | 4 | 1 | 1 | 0 | 1 | 0 | 7 | Bhuj |
| 1·4 | + 0·1 | 1·2 | 0 | − 0·03 | 0 | | 0 | − 0·1 | 8·1 | + 0·8 | 9 | 11 | 4 | 2 | 1 | 0 | 0 | 3 | 0 | 3 | 6 | 1 | 0 | 0 | 0 | 6 | 14 | 0 | Dwarka |
| 2·3 | + 1·9 | | 0·35 | + 0·34 | 0·19 | 2 | 2 | + 2·0 | 5·7 | + 0·4 | 4 | 7 | 7 | 2 | 0 | 1 | 1 | 0 | 8 | | | | | | | | | | Jamnagar |
| 1·7 | + 0·5 | 2·2 | 0·02 | − 0·21 | 0·02 | 4 | 0 | − 0·3 | 4·8 | + 1·2 | 1 | 4 | 11 | 2 | 0 | 0 | 0 | 1 | 11 | 6 | 14 | 6 | 0 | 0 | 0 | 1 | 3 | 0 | Rajkot |
| 2·1 | + 0·8 | 1·9 | 0 | − 0·19 | 0 | | 0 | − 0·1 | 5·0 | + 0·5 | 17 | 7 | 1 | 2 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 3 | 12 | 6 | 7 | 2 | 0 | Veraval |
| 1·8 | + 0·7 | 1·7 | 0·31 | + 0·12 | 0·16 | 1 | 2 | + 1·7 | 4·0 | + 1·2 | 2 | 9 | 13 | 5 | 0 | 0 | 0 | 0 | 1 | 6 | 8 | 4 | 2 | 1 | 5 | 3 | 0 | 1 | Surat |
| 2·4 | + 0·8 | 2·7 | 0 | − 0·15 | 0 | | 0 | − 0·2 | 2·7 | − 0·5 | 11 | 0 | 0 | 2 | 0 | 0 | 2 | 6 | 9 | 1 | 13 | 11 | 4 | 0 | 0 | 0 | 1 | 0 | Bhavnagar |
| 1·2 | 0 | 1·5 | 0 | − 0·15 | 0 | | 0 | − 0·4 | 3·1 | − 0·1 | 0 | 14 | 12 | 2 | 0 | 0 | 0 | 1 | 1 | 7 | 10 | 5 | 0 | 1 | 1 | 0 | 2 | 4 | Ahmadabad |
| 1·2 | | | 0·04 | | 0·04 | 1 | 0 | | | | 1 | 5 | 16 | 3 | 2 | 0 | 0 | 0 | 3 | | | | | | | | | | Dohad |
| 1·1 | | 1·1 | 0·02 | | 0·02 | 1 | 0 | | 1·5 | | 0 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 25 | 0 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 26 | Baroda |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Central India, West** |
| 0·6 | − 0·5 | 1·1 | 0 | − 0·21 | 0 | | 0 | − 0·3 | 2·3 | − 1·3 | 0 | 4 | 0 | 4 | 0 | 2 | 0 | 0 | 20 | 3 | 9 | 2 | 0 | 0 | 2 | 1 | 5 | 8 | Neemuch |
| 1·3 | 0 | 1·6 | 0·22 | − 0·19 | 0·22 | 2 | 1 | + 0·3 | 1·9 | + 0·5 | 2 | 2 | 1 | 1 | 3 | 0 | 0 | 0 | 21 | 11 | 9 | 2 | 0 | 0 | 0 | 0 | 0 | 8 | Indore |
| 1·0 | | 1·2 | 0 | | 0 | | 0 | | 1·9 | | 0 | 2 | 0 | 1 | 0 | 1 | 1 | 1 | 24 | 5 | 10 | 3 | 1 | 0 | 0 | 0 | 2 | 9 | Bhopal |
| 0·9 | | 1·0 | 0 | | 0 | | 0 | | 1·9 | | 3 | 6 | 4 | 2 | 1 | 0 | 0 | 1 | 13 | 7 | 6 | 2 | 0 | 0 | 0 | 3 | 4 | 8 | Guna |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Central India, East** |
| 0·4 | − 1·0 | 0·7 | 0 | − 0·38 | 0 | | 0 | − 0·7 | 0·9 | + 0·1 | 0 | 0 | 1 | 1 | 9 | 19 | 0 | 0 | 0 | 1 | 3 | 2 | 0 | 0 | 0 | 1 | 4 | 19 | Nowgong |
| 0·6 | − 0·8 | 0·7 | 0 | − 0·34 | 0 | | 0 | − 0·7 | 1·9 | + 0·1 | 0 | 0 | 0 | 0 | 0 | 11 | 6 | 1 | 12 | 3 | 2 | 0 | 0 | 0 | 0 | 1 | 16 | 8 | Sutna |
| 1·3 | | 1·1 | 0 | | 0 | | 0 | | 1·7 | | 0 | 1 | 1 | 3 | 1 | 1 | 0 | 0 | 23 | 5 | 4 | 2 | 1 | 0 | 0 | 0 | 2 | 16 | Umaria |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Berar** |
| 1·5 | − 0·6 | 1·8 | 1·02 | + 0·54 | 0·84 | 1 | 2 | + 1·2 | 2·5 | − 0·1 | 0 | 11 | 0 | 5 | 1 | 6 | 1 | 0 | 6 | 1 | 20 | 2 | 0 | 0 | 1 | 0 | 1 | 5 | Akola |
| 1·4 | − 0·6 | | 0 | − 0·55 | 0 | | 0 | − 1·0 | 4·2 | + 1·3 | 1 | 2 | 26 | 0 | 0 | 0 | 1 | 0 | 0 | | | | | | | | | | Amraoti |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **C. P., West** |
| 1·8 | + 0·1 | 2·1 | 0·77 | + 0·24 | 0·66 | 1 | 2 | + 1·1 | 2·7 | | 1 | 6 | 1 | 2 | 3 | 1 | 0 | 0 | 16 | 5 | 16 | 3 | 1 | 2 | 0 | 0 | 2 | 1 | Khandwa |
| 1·3 | − 0·2 | 1·4 | 0 | − 0·62 | 0 | | 0 | − 0·7 | 1·7 | + 0·2 | 0 | 12 | 14 | 1 | 0 | 0 | 0 | 0 | 3 | 0 | 5 | 3 | 0 | 0 | 0 | 0 | 1 | 21 | Hoshangabad |
| 1·3 | 0 | 1·1 | 0 | − 0·46 | 0 | | 0 | − 0·7 | 6·2 | + 3·8 | 3 | 7 | 4 | 3 | 6 | 4 | 1 | 2 | 0 | 4 | 8 | 2 | 1 | 1 | 5 | 7 | 2 | 0 | Saugor |
| 1·4 | + 0·1 | 1·7 | 0 | − 0·57 | 0 | | 0 | − 0·9 | 2·3 | + 1·2 | 0 | 0 | 0 | 17 | 4 | 0 | 0 | 0 | 9 | 2 | 8 | 4 | 0 | 1 | 0 | 0 | 0 | 15 | Jubbulpore |
| 2·3 | + 0·7 | 2·4 | 0 | − 0·59 | 0 | | 0 | − 0·9 | 3·2 | + 1·3 | 5 | 5 | 0 | 0 | 0 | 1 | 0 | 0 | 19 | 11 | 10 | 5 | 2 | 1 | 0 | 0 | 0 | 1 | Seoni |
| 2·3 | + 0·2 | 1·9 | 0 | − 0·71 | 0 | | 0 | − 1·0 | 1·5 | − 1·1 | 12 | 1 | 4 | 0 | 0 | 0 | 2 | 3 | 8 | 0 | 3 | 12 | 0 | 0 | 0 | 0 | 1 | 14 | Nagpur |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **C. P., East** |
| 1·4 | − 0·7 | 2·1 | 0 | − 0·37 | 0 | | 0 | − 0·9 | 2·2 | + 0·1 | 9 | 1 | 0 | 0 | 1 | 3 | 0 | 2 | 14 | 3 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 21 | Pendra |
| 1·8 | − 0·2 | 1·8 | 0 | − 0·40 | 0 | | 0 | − 0·9 | 2·4 | + 0·3 | 4 | 5 | 2 | 1 | 0 | 0 | 0 | 0 | 18 | 2 | 2 | 4 | 0 | 0 | 0 | 0 | 0 | 22 | Raipur |
| 3·7 | | 3·7 | 0·16 | | 0·16 | 20 | 1 | | 2·1 | | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 23 | 0 | 4 | 0 | 1 | 1 | 3 | 2 | 16 | 3 | Kanker |
| 1·9 | − 0·3 | 2·2 | 0·05 | − 0·63 | 0·05 | 1 | 0 | − 1·3 | 1·8 | + 0·5 | 5 | 2 | 4 | 0 | 3 | 3 | 4 | 2 | 7 | 5 | 1 | 6 | 1 | 0 | 0 | 0 | 0 | 17 | Chanda |
| 1·6 | − 1·9 | 1·5 | 1·03 | + 0·07 | 0·53 | 20 | 2 | + 0·4 | 2·0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | Jagdalpur |

*d*—Mean of 27 days. *e*—Mean of 26 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 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 2 |
| **Konkan** | | | | | | | | | | | | | | | | | | | | | | |
| Bombay ... | 37 | 29·865 | − ·031 | 29·765 | 90·3 | + 1·1 | 94 | 6, 19 | 72·9 | +0·6 | 68 | 27 | 77·3 | 84·3 | 70·9 | 73·8 | ·676 | − ·008 | ·699 | 71 | − 3 | 5 |
| Alibag ... | 23 | 29·881 | | | 88·8 | | 95 | 19 | 67·9 | | 61 | 29 | 75·3 | | 68·3 | | ·604 | | | 68 | | |
| Ratnagiri ... | 207 | 29·682 | − ·020 | 29·587 | 90·4 | − 0·2 | 94 | 12, 19 | 70·6 | 0 | 65 | 28,29,30 | 80·7 | 83·5 | 68·4 | 74·3 | ·533 | − ·040 | ·725 | 51 | − 7 | 6 |
| Marmagao ... | 202 | 29·669 | − ·033 | 29·566 | 87·6 | | 92 | 6, 19 | 72·7 | | 68 | 28 | 77·6 | 84·1 | 71·2 | 74·7 | ·683 | | ·742 | 72 | | 6 |
| Honavar ... | 85 | 29·789 | | 29·685 | 88·2 | | 97 | 11 | 70·2 | | 64 | 5 days | 78·4 | 84·8 | 70·5 | 75·4 | ·645 | | ·760 | 67 | | 6 |
| **Bombay Deccan** | | | | | | | | | | | | | | | | | | | | | | |
| Jalgaon ... | 660 | 29·262 | | | 89·6 | | 94 | 4, 5, 6 | 53·4 | | 42 | 29, 30 | 64·1 | | 54·9 | | ·315 | | | 51 | | |
| Malegaon ... | 1,430 | 28·472 | − ·053 | 28·374 | 86·8 | − 1·1 | 91 | 5 | 54·2 | − 3·5 | 45 | 25 | 64·8 | 83·8 | 56·0 | 62·4 | ·332 | − ·051 | ·281 | 54 | + 2 | 2 |
| Ahmadnagar ... | 2,154 | 27·770 | − ·035 | 27·675 | 83·9 | − 1·8 | 87 | 5 | 56·4 | − 1·7 | 47 | 30 | 67·8 | 81·5 | 57·1 | 61·5 | ·336 | − ·078 | ·296 | 49 | − 6 | 2 |
| Poona ... | 1,834 | 28·091 | − ·021 | 27·973 | 87·2 | + 0·7 | 90 | 4 days | 54·5 | − 4·4 | 45 | 29 | 65·2 | 84·8 | 59·0 | 64·1 | ·424 | − ·012 | ·342 | 68 | 0 | 2 |
| Sholapur ... | 1,570 | 28·333 | − ·033 | 28·211 | 88·6 | + 2·3 | 93 | 5 | 60·5 | − 2·3 | 50 | 26 | 71·4 | 85·9 | 60·0 | 63·2 | ·374 | − ·055 | ·293 | 49 | − 4 | 2 |
| Miraj ... | 1,817 | 28·079 | | 27·971 | 85·4 | | 88 | 18,21,22 | 59·8 | | 48 | 27, 30 | 70·6 | 83·1 | 61·3 | 64·7 | ·424 | | ·379 | 56 | | 3 |
| Bijapur ... | 1,950 | 27·944 | − ·040 | 27·840 | 84·3 | − 1·7 | 88 | 5 | 61·1 | − 1·1 | 52 | 26, 27 | 71·3 | 83·1 | 61·0 | 64·2 | ·405 | − ·102 | ·362 | 53 | − 12 | 3 |
| Belgaum ... | 2,562 | 27·353 | − ·028 | 27·265 | 82·1 | − 0·4 | 85 | 5, 18 | 60·7 | − 0·8 | 52 | 27 | 68·7 | 79·5 | 62·7 | 64·0 | ·494 | + ·015 | ·402 | 71 | + 6 | 4 |
| Gadag ... | 2,131 | 27·763 | | 27·664 | 84·0 | | 88 | 5 | 63·1 | | 54 | 25 | 72·1 | 81·1 | 63·6 | 65·1 | ·481 | | ·419 | 62 | | 4 |
| **Hyderabad, North** | | | | | | | | | | | | | | | | | | | | | | |
| Aurangabad ... | 1,905 | 28·039 | − ·032 | 27·930 | 85·3 | − 1·5 | 88 | 5, 15 | 58·7 | − 1·3 | 49 | 30 | 72·0 | 82·4 | 59·0 | 61·0 | ·338 | − ·061 | ·268 | 43 | − 6 | 2 |
| Nizamabad ... | 1,250 | 28·651 | − ·025 | 28·552 | 83·6 | − 2·1 | 88 | 4 | 58·6 | − 1·8 | 49 | 24, 26 | 67·5 | 79·7 | 62·1 | 64·5 | ·489 | − ·031 | ·411 | 72 | + 5 | 4 |
| **Hyderabad, South** | | | | | | | | | | | | | | | | | | | | | | |
| Gulbarga ... | 1,503 | 28·394 | − ·038 | 28·280 | 86·4 | − 1·2 | 90 | 4, 5 | 60·9 | − 2·5 | 49 | 25, 26 | 71·3 | 83·8 | 61·4 | 63·5 | ·419 | − ·085 | ·329 | 55 | − 8 | 2 |
| Raichur ... | 1,311 | 28·570 | − ·043 | 28·466 | 84·9 | − 1·9 | 88 | 4, 5 | 66·2 | − 1·5 | 57 | 25, 26 | 72·7 | 82·6 | 64·6 | 66·0 | ·507 | − ·052 | ·424 | 59 | − 6 | 3 |
| Hyderabad (Begumpet) | 1,778 | 28·116 | − ·034 | 28·029 | 82·9 | − 2·4 | 87 | 4 | 58·7 | − 3·0 | 46 | 24, 25 | 66·9 | 78·3 | 61·6 | 65·4 | ·478 | − ·039 | ·463 | 73 | + 3 | 4 |
| Hanamkonda ... | 877 | 29·014 | − ·051 | 28·924 | 84·4 | − 1·5 | 89 | 4 | 63·3 | − 0·3 | 54 | 23, 24 | 70·7 | 80·4 | 63·5 | 66·1 | ·497 | − ·063 | ·452 | 65 | − 5 | 4 |
| **Mysore** | | | | | | | | | | | | | | | | | | | | | | |
| Chitaldrug ... | 2,405 | 27·486 | − ·031 | 27·397 | 80·3 | − 2·5 | 84 | 10 | 62·9 | − 1·7 | 53 | 26 | 70·0 | 78·4 | 65·2 | 66·2 | ·558 | + ·002 | ·493 | 77 | + 6 | 5 |
| Balehonnur ... | 2,917 | | | | 77·4 | | 82 | 1 | 60·0 | | 51 | 28 | 65·1 | | 63·4 | | ·564 | | | 91 | | |
| Hassan ... | 3,149 | 26·775 | − ·029 | | 79·0 | − 1·0 | 32 | 11,27,30 | 61·8 | + 1·0 | 54 | 24, 28 | 68·5 | | 64·1 | | ·545 | − ·013 | | 79 | + 1 | |
| Bangalore ... | 3,021 | 26·896 | − ·027 | 26·808 | 77·8 | − 1·2 | 81 | 6 days | 63·2 | + 1·6 | 54 | 27 | 68·1 | 74·4 | 63·8 | 65·1 | ·539 | − ·011 | ·508 | 79 | 0 | 6 |
| Mysore ... | 2,518 | 27·369 | − ·040 | 27·299 | 79·5 | − 2·9 | 83 | 4, 11 | 64·9 | + 0·5 | 57 | 25, 29 | 70·5 | 78·0 | 66·2 | 67·1 | ·586 | − ·008 | ·525 | 79 | + 1 | 5 |
| **Malabar** | | | | | | | | | | | | | | | | | | | | | | |
| Mangalore ... | 72 | 29·782 | − ·039 | 29·691 | 86·8 | − 1·4 | 93 | 4 | 73·6 | + 0·2 | 67 | 28, 29 | 78·4 | 82·9 | 74·5 | 76·6 | ·808 | + ·056 | ·836 | 82 | + 7 | 7 |
| Calicut ... | 27 | 29·833 | − ·025 | 29·742 | 86·9 | + 0·3 | 90 | 4 days | 74·0 | + 0·2 | 70 | 26,27,28 | 78·9 | 83·6 | 74·9 | 76·8 | ·819 | + ·013 | ·836 | 82 | − 2 | 7 |
| Cochin ... | 10 | 29·853 | − ·024 | 29·759 | 84·5 | − 3·1 | 88 | 4, 5 | 75·3 | + 0·8 | 73 | 18 | 78·9 | 81·9 | 75·3 | 76·3 | ·838 | + ·039 | ·840 | 84 | + 3 | 7 |
| Trivandrum ... | 200 | 29·648 | − ·031 | 29·559 | 82·6 | − 0·2 | 87 | 28 | 74·5 | + 0·4 | 73 | 4 days | 77·4 | 80·7 | 74·9 | 76·5 | ·839 | + ·038 | ·867 | 89 | + 4 | 8 |
| **Madras, Southeast** | | | | | | | | | | | | | | | | | | | | | | |
| Pamban ... | 37 | 29·802 | − ·041 | 29·717 | 83·3 | − 1·8 | 87 | 21, 22 | 75·6 | − 0·4 | 72 | 6, 22 | 80·0 | 80·3 | 76·1 | 76·0 | ·855 | − ·004 | ·845 | 83 | − 2 | 8 |
| Madura ... | 463 | 29·382 | − ·049 | 29·282 | 85·8 | − 1·6 | 94 | 22 | 74·1 | + 1·4 | 71 | 16,24,30 | 78·1 | 82·7 | 72·5 | 74·2 | ·731 | − ·027 | ·738 | 75 | − 3 | 6 |
| Negapatam ... | 31 | 29·815 | − ·041 | 29·730 | 83·0 | − 1·6 | 89 | 21 | 74·3 | 0 | 69 | 25, 26 | 77·3 | 80·3 | 74·0 | 74·6 | ·800 | − ·020 | ·790 | 85 | + 1 | 7 |
| Trichinopoly ... | 255 | 29·597 | − ·049 | 29·498 | 84·3 | − 2·9 | 91 | 21 | 72·5 | + 0·4 | 66 | 24,25,26 | 76·3 | 81·8 | 72·5 | 74·7 | ·751 | − ·006 | ·773 | 83 | + 3 | 7 |
| Coimbatore ... | 1,341 | 28·513 | − ·045 | 28·413 | 83·7 | − 2·1 | 87 | 13,14,25 | 69·5 | + 0·6 | 65 | 24, 26 | 74·7 | 80·7 | 70·2 | 71·9 | ·685 | − ·024 | ·667 | 79 | − 4 | 6 |
| Salem ... | 913 | 28·937 | − ·044 | 28·834 | 84·1 | − 3·1 | 88 | 3 | 69·8 | + 0·8 | 61 | 26 | 73·1 | 81·2 | 69·7 | 71·9 | ·685 | − ·028 | ·661 | 84 | + 5 | 6 |
| Cuddalore ... | 39 | 29·813 | − ·048 | 29·724 | 83·2 | − 1·6 | 91 | 21 | 72·1 | − 0·4 | 63 | 25 | 75·4 | 80·5 | 72·8 | 74·2 | ·780 | − ·031 | ·765 | 88 | + 1 | 7 |
| Vellore ... | 703 | 29·142 | − ·061 | 29·040 | 83·4 | − 1·2 | 90 | 21 | 68·5 | − 0·7 | 58 | 25, 26 | 72·4 | 80·6 | 69·9 | 72·0 | ·704 | − ·028 | ·677 | 87 | + 1 | 6 |
| Madras ... | 22 | 29·836 | − ·051 | 29·755 | 83·9 | − 1·8 | 89 | 21 | 72·0 | + 0·1 | 60 | 25 | 76·8 | 80·2 | 73·9 | 74·8 | ·804 | + ·006 | ·798 | 87 | + 3 | 7 |
| **Madras, Deccan** | | | | | | | | | | | | | | | | | | | | | | |
| Cuddapah ... | 428 | 29·460 | − ·032 | 29·357 | 84·7 | − 3·7 | 89 | 3, 4, 5 | 69·5 | − 0·3 | 57 | 26 | 75·2 | 81·3 | 70·9 | 73·1 | ·703 | + ·001 | ·714 | 80 | + 4 | 6 |
| Bellary ... | 1,473 | 28·406 | − ·039 | 28·301 | 83·6 | − 3·9 | 88 | 5 | 65·4 | − 0·8 | 56 | 24, 26 | 71·0 | 81·5 | 64·8 | 66·4 | ·538 | − ·014 | ·453 | 69 | + 2 | 4 |
| Kurnool ... | 923 | 28·958 | − ·040 | 28·854 | 85·0 | − 3·2 | 89 | 4, 5, 11 | 65·2 | − 0·2 | 53 | 25 | 71·3 | 82·0 | 66·1 | 69·0 | ·580 | − ·013 | ·511 | 75 | + 2 | 5 |
| Rentichintala ... | 349 | 29·554 | | 29·446 | 84·5 | | 89 | 4, 30 | 66·6 | | 57 | 25 | 71·8 | 82·3 | 67·3 | 69·4 | ·614 | | ·551 | 78 | | 5 |
| **Madras Coast, North** | | | | | | | | | | | | | | | | | | | | | | |
| Nellore ... | 66 | 29·811 | − ·041 | 29·727 | 83·0 | − 2·7 | 87 | 4 days | 72·1 | + 0·3 | 62 | 25 | 76·4 | 79·9 | 73·4 | 73·8 | ·790 | + ·006 | ·760 | 36 | + 2 | 7 |
| Masulipatam ... | 10 | 29·875 | − ·054 | 29·791 | 82·4 | − 2·9 | 87 | 29 | 70·1 | − 1·2 | 61 | 24,25,27 | 75·3 | 79·6 | 71·7 | 73·7 | ·737 | − ·001 | ·758 | 84 | + 3 | 7 |
| Cocanada ... | 26 | 29·866 | − ·048 | 29·784 | 80·7 | − 2·4 | 84 | 4 days | 71·0 | − 0·2 | 61 | 24, 25 | 75·8 | 79·2 | 71·2 | 72·4 | ·710 | + ·023 | ·708 | 79 | + 3 | 7 |
| Vizagapatam ... | 126 | 29·766 | − ·049 | 29·685 | 83·0 | − 1·3 | 87 | 5 | 71·9 | − 0·8 | 61 | 24, 25 | 76·9 | 79·6 | 69·1 | 71·2 | ·611 | − ·008 | ·656 | 67 | + 2 | 6 |
| Calingapatam ... | 19 | 29·882 | − ·048 | 29·794 | 82·5 | − 0·9 | 86 | 1, 3, 10 | 69·1 | − 0·3 | 57 | 23, 24 | 73·1 | 78·5 | 69·2 | 71·8 | ·666 | − ·028 | ·699 | 81 | − 2 | 7 |

| Cloud amount (tenths of sky). | | | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | | Wind velocity, miles per hour. | | Wind direction—Number of winds from | | | | | | | | | | | | | | | | | | | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | 8 hrs. L. M. T. | | | | | | | | | 17 hrs. I. S. T. | | | | | | | | | | |
| Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. | Mean. | Departure from normal. | N | NE | E | SE | S | SW | W | NW | Calm | N | NE | E | SE | S | SW | W | NW | Calm | | |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Konkan** |
| 2·0 | 0 | 2·4 | 0·15 | − 0·26 | 0·15 | 1 | 1 | + 0·3 | 4·8 | − 3·8 | 2 | 13 | 14 | 1 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 0 | 0 | 0 | 0 | 1 | 18 | 0 | | Bombay |
| 2·6 | | | 1·50 | | 1·30 | 1 | 2 | | 4·2 | | 0 | 7 | 14 | 1 | 0 | 0 | 0 | 0 | 8 | | | | | | | | | | | Alibag |
| 0·8 | − 2·0 | 1·8 | 0·62 | − 0·31 | 0·35 | 1 | 2 | + 0·7 | 5·4 | − 0·2 | 3 | 8 | 13 | 4 | 0 | 1 | 0 | 1 | 0 | 5 | 1 | 0 | 0 | 0 | 1 | 5 | 18 | 0 | | Ratnagiri |
| 3·4 | + 0·4 | 3·8 | 0·59 | | 0·51 | 19 | 2 | | 5·6 | | 2 | 3 | 23 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 4 | 17 | 8 | 0 | | Marmagao |
| 4·4 | | 4·8 | 1·25 | | 0·73 | 20 | 3 | | 2·[illegible] | | 1 | 3 | 19 | 4 | 0 | 0 | 0 | 0 | 3 | 1 | 3 | 1 | 2 | 1 | 1 | 4 | 14 | 3 | | Honavar |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bombay Deccan** |
| 1·4 | | | 0·42 | − 0·11 | 0·39 | 1 | 1 | + 0·3 | | | 0 | 0 | 27 | 1 | 0 | 0 | 2 | 0 | 0 | | | | | | | | | | | Jalgaon |
| 2·0 | + 0·1 | 1·8 | 2·17 | + 1·56 | 1·80 | 1 | 2 | + 1·0 | 3·0 | − 0·4 | 1 | 2 | 0 | 0 | 0 | 3 | 15 | 6 | 3 | 1 | 26 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | | Malegaon |
| 2·8 | + 1·0 | 3·0 | 1·54 | + 0·91 | 1·36 | 1 | 2 | + 0·7 | 1·4 | − 3·0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 29 | 6 | 12 | 4 | 0 | 0 | 0 | 0 | 0 | 8 | | Ahmadnagar |
| 2·2 | + 0·3 | 2·4 | 0·05 | − 0·93 | 0·03 | 4 | 0 | − 1·7 | 1·9 | | 0 | 1 | 3 | 0 | 2 | 0 | 0 | 0 | 24 | 1 | 4 | 11 | 5 | 1 | 0 | 0 | 0 | 8 | | Poona |
| 2·2 | − 0·7 | 3·2 | 0·17 | − 0·88 | 0·10 | 1 | 1 | − 0·5 | 5·8 | − 0·5 | 4 | 6 | 3 | 3 | 1 | 7 | 0 | 1 | 5 | 3 | 10 | 5 | 2 | 0 | 5 | 1 | 4 | 0 | | Sholapur |
| 2·5 | | 2·8 | 1·99 | | 1·97 | 1 | 1 | | 4·6 | | 0 | 4 | 16 | 2 | 0 | 0 | 1 | 2 | 5 | 1 | 15 | 13 | 1 | 0 | 0 | 0 | 0 | 0 | | Miraj |
| 7·6 | + 4·9 | 7·5 | 0·15 | − 0·99 | 0·15 | 1 | 1 | − 0·8 | 2·0 | − 0·4 | 4 | 7 | 9 | 0 | 4 | 0 | 3 | 3 | 0 | 6 | 13 | 6 | 0 | 0 | 0 | 4 | 1 | 0 | | Bijapur |
| 2·3 | − 1·0 | 2·9 | 1·12 | − 0·62 | 0·64 | 20 | 2 | − 0·4 | 2·6 | − 4·3 | 1 | 14 | 10 | 2 | 0 | 0 | 0 | 0 | 3 | 2 | 16 | 7 | 1 | 0 | 0 | 0 | 0 | 4 | | Belgaum |
| 4·7 | | 4·9 | 3·26 | | 2·97 | 1 | 2 | | 3·9 | | 1 | 12 | 12 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 14 | 12 | 1 | 0 | 0 | 1 | 1 | 1 | | Gadag |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hyderabad, North** |
| 1·5 | − 0·8 | 2·4 | 1·94 | + 1·34 | 1·09 | 1 | 3 | + 2·1 | 5·0 [g] | + 0·6 | 0 | 9 | 14 | 0 | 0 | 1 | 1 | 0 | 5 | 9 | 13 | 7 | 0 | 0 | 1 | 0 | 0 | 0 | | Aurangabad |
| 2·7 | + 0·1 | 3·0 | 0·65 | + 0·06 | 0·59 | 1 | 1 | 0 | 2·7 | + 0·2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 28 | 1 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | | Nizamabad |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hyderabad, South** |
| 2·2 | − 0·1 | 3·1 | 0·38 | − 0·62 | 0·26 | 20 | 2 | + 0·4 | 7·4 | + 1·8 | 0 | 21 | 6 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 20 | 7 | 0 | 0 | 0 | 0 | 0 | 1 | | Gulbarga |
| 4·9 | + 1·9 | 4·8 | 0·36 | − 0·59 | 0·18 | 1, 20 | 2 | + 0·2 | 6·0 | + 0·8 | 6 | 11 | 9 | 1 | 1 | 0 | 0 | 1 | 1 | 5 | 11 | 8 | 3 | 2 | 0 | 0 | 0 | 1 | | Raichur |
| 3·6 | + 0·3 | 3·9 | 0·89 | − 0·10 | 0·46 | 1 | 2 | − 0·2 | 2·7 | − 1·0 | 5 | 5 | 0 | 1 | 0 | 0 | 0 | 1 | 18 | 1 | 20 | 6 | 0 | 0 | 0 | 0 | 0 | 3 | | Hyderabad (Begumpet) |
| 3·4 | − 0·1 | 3·6 | 0·55 | − 0·39 | 0·38 | 2 | 2 | + 0·7 | 3·2 | + 0·3 | 17 | 6 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 13 | 11 | 2 | 2 | 1 | 0 | 0 | 1 | 0 | | Hanamkonda |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Mysore** |
| 6·5 | + 2·0 | 5·9 | 5·90 | + 3·62 | 2·92 | 20 | 7 | + 3·4 | 3·2 | − 0·7 | 2 | 0 | 21 | 1 | 2 | 0 | 0 | 1 | 3 | 3 | 8 | 13 | 1 | 0 | 0 | 0 | 3 | 2 | | Chitaldrug |
| 5·4 | | | 3·83 | | 1·80 | 1 | 6 | | | | | | | | | | | | | | | | | | | | | | | Balehonnur |
| 5·0 | − 0·2 | | 1·63 | − 1·75 | 0·85 | 19 | 3 | − 2·1 | 3·2 | + 0·7 | 1 | 4 | 5 | 8 | 2 | 3 | 0 | 5 | 2 | | | | | | | | | | | Hassan |
| 7·0 | + 1·9 | 6·9 | 2·80 | − 0·14 | 1·05 | 21 | 4 | − 0·7 | 5·7 | + 1·6 | 9 | 11 | 6 | 0 | 0 | 0 | 2 | 0 | 2 | 5 | 11 | 9 | 0 | 0 | 0 | 2 | 2 | 1 | | Bangalore |
| 5·9 | 0 | 6·5 | 2·70 | + 0·15 | 1·17 | 16 | 5 | + 1·3 | 5·7 | + 0·2 | 5 | 8 | 8 | 0 | 2 | 0 | 1 | 1 | 5 | 4 | 5 | 11 | 1 | 0 | 2 | 3 | 2 | 2 | | Mysore |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Malabar** |
| 5·7 | + 1·9 | 6·3 | 3·91 | + 0·79 | 2·28 | 20 | 5 | + 0·3 | 4·7 | + 2·2 | 1 | 5 | 22 | 0 | 1 | 0 | 0 | 0 | 1 | 4 | 1 | 0 | 3 | 1 | 1 | 1 | 17 | 2 | | Mangalore |
| 6·8 | + 2·3 | 7·5 | 6·14 | + 0·76 | 1·95 | 16 | 12 | + 5·7 | 5·3 | + 1·2 | 1 | 6 | 16 | 3 | 3 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 10 | 7 | 7 | 1 | | Calicut |
| 7·8 | + 3·5 | 6·8 | 10·80 | + 4·26 | 2·93 | 18 | 12 | + 3·3 | 5·2 | + 1·9 | 0 | 9 | 8 | 9 | 0 | 0 | 0 | 2 | 2 | 1 | 0 | 0 | 1 | 2 | 7 | 9 | 7 | 3 | | Cochin |
| 7·5 | + 1·4 | 8·8 | 18·19 | + 11·60 | 3·07 | 20 | 19 | + 9·5 | 3·8 | + 1·2 | 3 | 2 | 3 | 4 | 0 | 0 | 2 | 0 | 16 | 4 | 1 | 0 | 0 | 5 | 3 | 9 | 3 | 5 | | Trivandrum |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras, Southeast** |
| 5·3 | + 0·5 | 5·0 | 16·51 | + 4·51 | 4·90 | 16 | 13 | 0 | 9·3 | + 1·1 | 7 | 4 | 5 | 0 | 2 | 4 | 0 | 6 | 2 | 10 | 8 | 1 | 0 | 3 | 1 | 2 | 3 | 2 | | Pamban |
| 7·0 | + 1·2 | 7·3 | 5·44 | + 0·49 | 3·27 | 16 | 7 | − 0·6 | 3·9 | − 0·6 | 7 | 9 | 3 | 1 | 1 | 0 | 2 | 4 | 3 | 2 | 7 | 10 | 5 | 1 | 0 | 3 | 2 | 0 | | Madura |
| 6·3 | − 0·2 | 5·4 | 25·23 | + 7·51 | 5·47 | 15 | 14 | + 1·4 | 8·1 | + 2·5 | 4 | 4 | 1 | 0 | 1 | 2 | 5 | 13 | 0 | 6 | 13 | 3 | 0 | 2 | 3 | 1 | 2 | 0 | | Negapatam |
| 7·1 | + 1·7 | 7·1 | 18·03 | + 12·46 | 11·74 | 16 | 11 | + 2·5 | 3·8 | + 1·1 | 6 | 10 | 0 | 0 | 2 | 0 | 3 | 7 | 2 | 4 | 13 | 4 | 1 | 1 | 1 | 3 | 2 | 1 | | Trichinopoly |
| 7·0 | + 1·9 | 6·9 | 4·14 | + 0·39 | 2·25 | 16 | 3 | − 4·0 | 3·2 | + 1·1 | 6 | 8 | 4 | 1 | 2 | 2 | 1 | 1 | 5 | 1 | 7 | 4 | 2 | 6 | 6 | 1 | 0 | 3 | | Coimbatore |
| 6·7 | + 1·5 | 7·0 | 4·37 | + 0·63 | 1·93 | 16 | 6 | − 0·2 | 3·5 | + 1·2 | 3 | 7 | 3 | 0 | 0 | 1 | 3 | 1 | 12 | 1 | 7 | 9 | 3 | 0 | 3 | 2 | 3 | 2 | | Salem |
| 6·3 | + 0·8 | 5·8 | 20·97 | + 5·89 | 4·77 | 7 | 13 | + 1·7 | 5·4 | + 2·3 | 6 | 1 | 0 | 1 | 1 | 3 | 3 | 15 | 0 | 6 | 10 | 6 | 3 | 4 | 0 | 0 | 1 | 0 | | Cuddalore |
| 4·5 | − 0·1 | 4·8 | 10·63 | + 3·75 | 3·62 | 16 | 8 | − 0·5 | 3·1 | + 1·5 | 8 | 6 | 1 | 0 | 1 | 2 | 1 | 9 | 2 | 5 | 14 | 5 | 0 | 3 | 1 | 1 | 0 | 2 | | Vellore |
| 7·4 | + 1·9 | 7·2 | 13·00 | − 1·25 | 2·87 | 16 | 10 | − 1·5 | 10·8 | − 0·1 | 5 | 4 | 2 | 0 | 0 | 2 | 6 | 11 | 0 | 9 | 13 | 3 | 1 | 1 | 1 | 0 | 2 | 0 | | Madras |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras, Deccan** |
| 6·2 | + 1·8 | 6·8 | 3·46 | − 0·10 | 1·40 | 16 | 6 | + 0·5 | 1·6 | | 0 | 0 | 1 | 0 | 0 | 3 | 0 | 6 | 20 | 0 | 7 | 1 | 4 | 0 | 0 | 0 | 1 | 17 | | Cuddapah |
| 5·1 | + 0·9 | 5·2 | 1·57 | − 0·62 | 0·63 | 1 | 5 | + 1·7 | 2·1 | − 0·3 | 6 | 2 | 2 | 2 | 0 | 0 | 0 | 4 | 14 | 3 | 6 | 7 | 3 | 0 | 0 | 1 | 2 | 8 | | Bellary |
| 5·1 | + 1·9 | 5·6 | 3·58 | + 2·44 | 2·45 | 20 | 2 | − 0·2 | 2·6 | + 0·2 | 2 | 8 | 6 | 3 | 0 | 5 | 3 | 1 | 2 | 2 | 13 | 6 | 4 | 1 | 1 | 0 | 1 | 2 | | Kurnool |
| 5·0 | | 6·0 | 2·91 | | 1·92 | 20 | 4 | | 3·4 | | 5 | 3 | 0 | 1 | 1 | 3 | 8 | 6 | 3 | 14 | 11 | 2 | 0 | 0 | 0 | 0 | 3 | 0 | | Rentichintala |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras Coast, North** |
| 5·9 | − 0·5 | 6·2 | 12·67 | + 1·43 | 3·66 | 16 | 9 | + 0·4 | 3·9 | + 0·8 | 6 | 2 | 1 | 0 | 0 | 1 | 2 | 18 | 0 | 1 | 24 | 3 | 0 | 0 | 0 | 0 | 0 | 2 | | Nellore |
| | | | 6·28 | + 0·61 | 1·86 | 17 | 8 | + 3·5 | 5·1 | + 1·1 | 5 | 13 | 0 | 0 | 0 | 1 | 0 | 10 | 1 | 3 | 12 | 2 | 10 | 0 | 0 | 0 | 3 | 0 | | Masulipatam |
| 4·7 | + 0·6 | 5·0 | 7·70 | + 2·28 | 3·30 | 19 | 7 | + 2·4 | 7·5 | + 0·7 | 4 | 18 | 0 | 0 | 0 | 0 | 1 | 3 | 4 | 0 | 15 | 8 | 5 | 0 | 0 | 0 | 0 | 2 | | Cocanada |
| 5·8 | + 1·4 | 6·1 | 3·52 | − 0·23 | 2·00 | 17 | 5 | + 1·0 | 6·0 | + 2·8 | 7 | 8 | 2 | 0 | 0 | 0 | 1 | 2 | 10 | 0 | 14 | 12 | 1 | 0 | 0 | 0 | 1 | 2 | | Vizagapatam |
| 5·0 | + 1·8 | 5·0 | 0·67 | − 3·23 | 0·53 | 18 | 1 | − 1·8 | 6·3 | + 1·1 | 14 | 1 | 1 | 0 | 0 | 0 | 0 | 14 | 0 | 0 | 15 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | | Calingapatam |

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 |
| **Hill Stations, excluding Kashmir and Baluchistan** | | | | | | | | | | | | | | | | | | | | | | |
| Shillong ... | 4,921 | 25·151 | − ·030 | 25·089 | 67·2 | + 0·6 | 73 | 6 | 46·0 | − 0·5 | 39 | 20 | 57·3 | 58·8 | 52·3 | 56·3 | ·334 | − ·003 | ·424 | 72 | − 1 | 85 |
| Cherrapunji ... | 4,309 | 25·710 | − ·021 | 25·650 | 68·0 | + 0·1 | 74 | 6 | 54·1 | + 0·1 | 50 | 21 | 63·2 | 61·8 | 56·7 | 57·6 | ·389 | + ·017 | ·428 | 67 | − 2 | 78 |
| Aijal ... | 3,599 | 26·341 | | 26·283 | 74·9 | | 80 | 5, 6, 7 | 59·8 | | 56 | 15, 30 | 64·9 | 65·6 | 61·8 | 62·4 | ·520 | | ·520 | 87 | | 85 |
| Darjiling ... | 7,432 | 22·966 | − ·029 | | 58·1 | + 2·3 | 64 | 5 | 42·8 | − 0·2 | 37 | *21 | 50·1 | | 45·4 | | ·256 | − ·005 | | 72 | − 1 | |
| Kalimpong ... | 3,913 | 26·062 | − ·068 | 25·977 | 69·1 | + 2·6 | 74 | 7 | 53·1 | + 0·6 | 46 | 22 | 60·4 | 60·6 | 54·6 | 55·0 | ·363 | − ·016 | ·369 | 68 | − 9 | 70 |
| Katmandu ... | 4,388 | 25·696 | | 25·610 | 74·7 | + 0·2 | 80 | 5 | 44·1 | − 0·5 | 36 | 25 | 48·1 | 64·4 | 46·5 | 62·1 | ·299 | | ·528 | 90 | | 88 |
| Muktesar ... | 7,592 | 22·854 | − ·027 | 22·814 | 60·1 | + 0·5 | 66 | 27 | 44·6 | + 2·0 | 37 | 22 | 49·9 | 52·8 | 38·5 | 43·6 | ·119 | − ·042 | ·191 | 33 | − 14 | 47 |
| Mussooree ... | 6,940 | 23·389 | − ·003 | 23·364 | 61·3 | + 3·5 | 66 | 26 | 45·5 | 0 | 37 | 21 | 51·8 | 54·0 | 43·0 | 47·3 | ·184 | − ·026 | ·254 | 50 | − 6 | 62 |
| Simla ... | 7,224 | 23·139 | − ·014 | 23·107 | 60·4 | + 2·0 | 66 | 10 | 46·3 | + 2·4 | 39 | 21, 22 | 50·7 | 53·9 | 36·8 | 42·0 | ·075 | − ·062 | ·142 | 22 | − 14 | 34 |
| Murree ... | 7,082 | 23·267 | + ·015 | 23·237 | 62·1 | + 5·1 | 69 | 5 | 42·9 | + 1·3 | 36 | 20, 21 | 49·6 | 53·2 | 36·9 | 40·9 | ·091 | − ·048 | ·127 | 25 | − 14 | 34 |
| Cherat ... | 4,272 | 25·757 | − ·035 | | 68·0 | + 2·1 | 77 | 5 | 52·8 | + 3·5 | 43 | 24 | 57·9 | | 44·1 | | ·128 | − ·047 | | 28 | − 13 | |
| Parachinar ... | 5,673 | 24·508 | + ·002 | 24·466 | 67·4 | + 2·6 | 75 | 5, 10 | 41·3 | + 1·7 | 36 | 5 days | 49·2 | 63·9 | 37·5 | 44·2 | ·101 | − ·064 | ·086 | 30 | − 16 | 14 |
| Drosh ... | 4,723 | 25·416 | | | 64·5 | − 0·1 | 73 | 4, 5 | 44·7 | + 1·0 | 39 | 21, 22 | 46·3 | | 38·2 | | ·137 | − ·017 | | 45 | − 4 | |
| Mount Abu ... | 3,945 | 26·100 | − ·014 | 26·034 | 76·0 | + 2·4 | 82 | 4 | 57·9 | − 0·2 | 52 | 23, 29 | 69·3 | 72·0 | 52·2 | 52·5 | ·192 | − ·069 | ·178 | 27 | − 13 | 22 |
| Pachmarhi ... | 3,528 | 26·485 | − ·020 | 26·460 | 76·4 | + 2·2 | 82 | 4, 5 | 47·1 | − 3·9 | 40 | 6 days | 63·8 | 70·7 | 54·5 | 56·0 | ·257 | − ·090 | ·281 | 38 | − 19 | 37 |
| Mahabaleshwar ... | 4,534 | 25·520 | | 25·465 | 75·0 | | 78 | 14, 22 | 58·3 | | 55 | 25, 27, 29 | 64·7 | 69·7 | 54·9 | 58·7 | ·315 | | ·367 | 53 | | 51 |
| Mercara ... | 3,781 | 26·168 | − ·022 | 26·097 | 74·2 | − 1·3 | 78 | 11 | 61·4 | + 1·3 | 54 | 27, 28 | 65·1 | 70·8 | 62·2 | 64·8 | ·524 | + ·003 | ·542 | 84 | − 1 | 73 |
| Ootacamund ... | 7,364 | 23·036 | − ·015 | 22·984 | 63·9 | + 0·3 | 70 | 10 | 48·3 | + 0·3 | 35 | 28 | 56·2 | 57·5 | 51·5 | 54·7 | ·334 | − ·013 | ·397 | 75 | − 2 | 84 |
| Coonoor ... | 5,730 | 24·428 | | | 67·0 | | 72 | 20 | 53·7 | | 43 | 28 | 61·8 | | 57·4 | | ·420 | | | 78 | | |
| Kodaikanal ... | 7,688 | 22·773 | − ·008 | 22·719 | 60·9 | + 0·2 | 67 | 21 | 50·3 | + 1·1 | 45 | 29 | 54·5 | 55·6 | 51·6 | 54·3 | ·351 | + ·011 | ·409 | 83 | + 2 | 95 |
| **Ceylon** | | | | | | | | | | | | | | | | | | | | | | |
| Colombo ... | 24 | 29·834 | − ·022 | 29·733 | 84·6 | − 1·8 | 88 | 5 | 73·9 | 0 | 71 | 4 days | 77·6 | 82·2 | 74·9 | 76·7 | ·830 | + ·003 | ·842 | 88 | + 2 | 76 |
| Trincomalee ... | 24 | 29·815 | − ·001 | 29·732 | 83·8 | − 1·9 | 90 | 21 | 74·8 | + 0·2 | 70 | 26 | 78·4 | 81·5 | 74·6 | 75·5 | ·810 | − ·028 | ·810 | 84 | − 4 | 76 |
| Hambantota ... | 61 | 29·777 | − ·021 | 29·693 | 84·9 | − 0·7 | 92 | 10 | 74·6 | + 0·6 | 72 | 29 | 73·2 | 81·3 | 75·3 | 76·6 | ·844 | + ·050 | ·863 | 87 | − 4 | 80 |
| Nuwara Eliya ... | 6,170 | 24·051 | | 23·982 | 66·1 | | 70 | 7, 28 | 53·4 | | 40 | 27 | 53·5 | 61·9 | 57·3 | 59·1 | ·459 | | ·470 | 92 | | 80 |
| **Arabia** | | | | | | | | | | | | | | | | | | | | | | |
| *Aden† ... | 98 | | | | | | | | | | | | | | | | | | | | | |

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

| Cloud amount (tenths of sky). | | | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | | Wind velocity, miles per hour. | | Wind direction—Number of winds from | | | | | | | | | | | | | | | | | | | STATION. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | 8 hrs. L. M. T. | | | | | | | | | 17 hrs. I. S. T. | | | | | | | | | | |
| 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. | Mean. | Departure from normal. | N | NE | E | SE | S | SW | W | NW | Calm | N | NE | E | SE | S | SW | W | NW | Calm | | |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hill Stations, excluding Kashmir and Baluchistan** |
| 3·1 | +0·9 | 8·9 | 0·15 | − 1·43 | 0·15 | 9 | 1 | − 1·3 | 1·6 | + 0·5 | 0 | 0 | 4 | 2 | 0 | 0 | 0 | 0 | 24 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 29 | Shillong |
| 3·1 | +0·6 | 4·6 | 0 | − 3·23 | 0 | | 0 | − 1·5 | 3·0 | + 0·8 | 1 | 14 | 9 | 0 | 1 | 2 | 0 | 0 | 3 | 3 | 4 | 0 | 2 | 2 | 7 | 2 | 1 | 9 | Cherrapunji |
| 3·5 | | 2·7 | 0·71 | | 0·29 | 29 | 3 | | 3·9 | | 1 | 2 | 20 | 2 | 2 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 9 | 15 | 0 | Aijal |
| 1·8 | −1·6 | | 0 | − 0·74 | 0 | | 0 | − 1·1 | 3·2 | + 1·3 | 0 | 6 | 15 | 5 | 0 | 0 | 1 | 0 | 3 | | | | | | | | | | Darjiling |
| 0·7 | −1·2 | 2·2 | 0 | − 0·29 | 0 | | 0 | − 0·5 | 7·3 | | 1 | 0 | 0 | 0 | 0 | 0 | 4 | 24 | 1 | 0 | 0 | 3 | 27 | 0 | 0 | 0 | 0 | 0 | Kalimpong |
| 7·7 | | 2·4 | 0 | − 0·13 | 0 | | 0 | − 0·5 | 0·9 | | 0 | 2 | 1 | 3 | 0 | 0 | 0 | 0 | 24 | 3 | 0 | 0 | 0 | 1 | 1 | 1 | 5 | 19 | Katmandu |
| 0·3 | −1·2 | 1·1 | 0 | − 0·35 | 0 | | 0 | − 0·7 | 5·9 | + 2·1 | 0 | 2 | 3 | 1 | 0 | 1 | 15 | 7 | 1 | 0 | 0 | 0 | 2 | 1 | 5 | 21 | 1 | 0 | Muktesar |
| 0·3 | −0·9 | 0·5 | 0 | | 0 | | 0 | | 4·8 | | 3 | 2 | 2 | 4 | 3 | 1 | 0 | 3 | 12 | 2 | 0 | 0 | 1 | 10 | 7 | 0 | 2 | 8 | Mussooree |
| 0·5 | −1·1 | 1·2 | 0 | − 0·52 | 0 | | 0 | − 1·1 | 2·4 | − 0·5 | 8 | 8 | 2 | 3 | 3 | 1 | 0 | 1 | 4 | 8 | 3 | 0 | 2 | 7 | 2 | 1 | 5 | 2 | Simla |
| 1·3 | −0·8 | 2·0 | 0 | − 0·77 | 0 | | 0 | − 1·2 | 5·3 | | 1 | 4 | 5 | 5 | 3 | 2 | 4 | 4 | 2 | 0 | 1 | 0 | 3 | 1 | 3 | 11 | 9 | 2 | Murree |
| 1·0 | −0·8 | | 0 | − 0·23 | 0 | | 0 | − 0·6 | 8·8 | + 1·9 | 14 | 1 | 0 | 0 | 1 | 0 | 0 | 14 | 0 | | | | | | | | | | Cherat |
| 0·7 | −1·1 | 1·3 | 0·04 | − 0·47 | 0·04 | 1 | 0 | − 1·6 | 3·5 | + 1·7 | 5 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 0 | 0 | 5 | 23 | 1 | 0 | 1 | 0 | 0 | Parachinar |
| 0·6 | −1·6 | | 0 | − 0·36 | 0 | | 0 | − 1·3 | 3·6 | + 2·4 | 1 | 3 | 10 | 7 | 2 | 3 | 0 | 0 | 4 | | | | | | | | | | Drosh |
| 0·8 | −0·2 | 0·6 | 0 | − 0·19 | 0 | | 0 | − 0·3 | 2·9 | − 0·2 | 4 | 4 | 2 | 1 | 1 | 1 | 0 | 2 | 15 | 9 | 8 | 0 | 0 | 0 | 1 | 2 | 8 | 2 | Mount Abu |
| 2·1 | +0·6 | 1·8 | 0 | − 0·73 | 0 | | 0 | − 1·1 | 1·9 | 0 | 4 | 10 | 8 | 3 | 1 | 1 | 1 | 0 | 2 | 10 | 12 | 4 | 0 | 0 | 0 | 1 | 2 | 1 | Pachmarhi |
| 2·1 | | 2·7 | 0·72 | − 0·79 | 0·36 | 1, 3 | 2 | − 0·4 | 6·8 | | 0 | 6 | 21 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 10 | 1 | 0 | 2 | 2 | 9 | 0 | Mahabaleshwar |
| 5·0 | −0·7 | 5·1 | 5·61 | + 2·40 | 1·32 | 20 | 8 | + 2·5 | 6·5 | + 3·0 | 0 | 7 | 7 | 0 | 0 | 0 | 1 | 0 | 15 | 0 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 25 | Mercara |
| 5·3 | −0·6 | 7·3 | 18·03 | +12·24 | 8·26 | 16 | 12 | + 1·9 | 3·7 | + 1·1 | 0 | 10 | 7 | 0 | 0 | 2 | 0 | 0 | 11 | 2 | 12 | 4 | 0 | 0 | 2 | 1 | 1 | 8 | Ootacamund |
| 6·5 | | | 9·51 | | 2·17 | 16 | 15 | | 3·3 | | 1 | 0 | 1 | 16 | 4 | 1 | 1 | 0 | 6 | | | | | | | | | | Coonoor |
| 6·8 | +1·2 | 8·6 | 24·52 | +16·35 | 12·76 | 16 | 17 | + 5·0 | 7·7 | − 0·4 | 2 | 10 | 1 | 3 | 1 | 0 | 3 | 9 | 1 | 4 | 6 | 3 | 3 | 0 | 0 | 2 | 6 | 6 | Kodaikanal |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Ceylon** |
| 7·1 | +1·0 | 7·1 | 19·94 | + 7·59 | 5·05 | 15 | 20 | + 6·8 | | | 1 | 6 | 6 | 4 | 1 | 3 | 2 | 1 | 6 | 2 | 1 | 0 | 0 | 1 | 7 | 6 | 13 | 0 | Colombo |
| 5·4 | +0·2 | 6·1 | 14·69 | + 0·41 | 5·38 | 15 | 14 | + 0·2 | | | 4 | 1 | 2 | 2 | 3 | 4 | 10 | 3 | 1 | 10 | 7 | 3 | 1 | 1 | 4 | 3 | 1 | 0 | Trincomalee |
| 5·9 | +0·5 | 6·6 | 5·58 | − 1·09 | 1·00 | 11 | 13 | + 3·4 | | | 9 | 6 | 0 | 0 | 0 | 4 | 7 | 2 | 2 | 1 | 3 | 3 | 2 | 4 | 11 | 6 | 0 | 0 | Hambantota |
| 8·1 | | 9·4 | 13·01 | + 3·87 | 2·29 | 16 | 16 | | | | | | | | | | | | | | | | | | | | | | Nuwara Eliya |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Arabia** |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | *Aden† |

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. | Maximum temperature °F. Mean. | Departure from normal. | Highest. | Date. | Minimum temperature °F. Mean. | Departure from normal. | Lowest. | Date. | Dry bulb temperature °F. Mean 4 hrs. G. M. T. | Mean 12 hrs. G. M. T. | Wet bulb temperature °F. Mean 4 hrs. G. M. T. | Mean 12 hrs. G. M. T. | Vapour pressure, inches. Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. | Relative humidity % Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **Iran** | | | | | | | | | | | | | | | | | | | | | | |
| Charbar ... | 25 | 29·934 | | 29·863 | 84·5 | | 97 | 11 | 66·4 | | 61 | 20 | 73·4 | 83·0 | 66·1 | 71·2 | ·544 | | ·603 | 66 | | 53 |
| Jask ... | 13 | 29·972 | | 29·888 | 84·7 | + 0·9 | 91 | 11 | 70·0 | + 1·6 | 65 | 4 days | 76·2 | 82·5 | 69·5 | 75·2 | ·628 | | ·775 | 71 | | 70 |
| Bandar Abbas ... | 29 | 29·964 | | 29·873 | 84·6 | | 96 | 12 | 66·5 | | 61 | 18, 20 | 76·6 | 84·8 | 68·0 | 73·8 | ·577 | | ·699 | 65 | | 60 |
| Bushire ... | 14 | 29·988 | | 29·931 | 79·2 | + 1·2 | 91 | 2 | 64·6 | + 2·3 | 55 | 25 | 69·5 | 76·7 | 62·3 | 69·7 | ·467 | | ·646 | 65 | | 69 |
| Ispahan ... | 5,817 | | | | 64·5 | + 0·9 | 72 | 18, 19 | 35·5 | − 1·2 | 29 | 25,26 | 41·6 | 62·4 | 35·9 | 46·7 | ·154 | | ·161 | 58 | | 28 |
| Meshed ... | 3,104 | 26·67* | | 26·59* | 63·5 | + 2·2 | 78 | 2 | 36·6 | + 2·5 | 27 | 16 | 43·9 | 58·9 | 39·7 | 48·9 | ·201 | | ·232 | 69 | | 48 |
| Seistan ... | | 28·499 | | 28·383 | 75·2 | + 3·6 | 83 | 5 | 45·1 | + 3·3 | 40 | 6 days | 56·4 | 73·3 | 47·6 | 55·3 | ·224 | | ·210 | 50 | | 26 |
| **Arabia** | | | | | | | | | | | | | | | | | | | | | | |
| Bahrain ... | 8 | 29·982 | | 29·934 | 83·6 | + 3·8 | 96 | 2 | 69·3 | + 0·3 | 61 | 26 | 72·8 | 79·7 | 68·9 | 73·8 | ·661 | | ·766 | 82 | | 75 |
| Muscat ... | 15 | 29·967 | | 29·890 | 83·7 | − 0·1 | 88 | 4 days | 73·2 | − 1·2 | 69 | 20 | 78·6 | 80·3 | 70·9 | 72·8 | ·664 | | ·718 | 67 | | 69 |
| Sharjah ... | 18 | 29·968 | | 29·895 | 87·3 | | 97 | 4 | 63·1 | | 59 | 27 | 66·9 | 84·3 | 63·2 | 75·2 | ·534 | | ·755 | 81 | | 64 |

* Aneroid.

## TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—NOVEMBER 1939

| 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 ... | 81·8 | + 2·5 | 87 | 1 | 59·7 | + 0·3 | 54 | 27 | 65·1 | 63·8 | ·599 | | 92 | | | 0 | − 1·23 | 0 | | 0 | − 1·7 | | |
| **Bengal** | | | | | | | | | | | | | | | | | | | | | | | |
| Pabna ... | 84·7 | − 1·8 | 88 | 25 | 63·8 | 0 | 55 | 22 | 71·2 | 67·9 | ·642 | + ·010 | 83 | + 4 | | 0 | − 0·55 | 0 | | 0 | − 0·8 | | |
| **Punjab, East and North** | | | | | | | | | | | | | | | | | | | | | | | |
| Gurdaspur ... | 82·1 | | 89 | 5, 6 | 46·1 | | 38 | 22 | 55·9 | 49·8 | ·280 | | 62 | | 0·5 | 0 | | 0 | | 0 | | S 66 E | 0· |
| **Kashmir** | | | | | | | | | | | | | | | | | | | | | | | |
| Jammu ... | 79·7 | + 1·9 | 86 | 5 days | 57·2 | + 1·5 | 51 | 22 | 62·1 | 50·4 | ·217 | − ·082 | 38 | − 18 | 0·2 | 0 | − 0·35 | 0 | | 0 | − 0·7 | N 3 W | |
| Kargil ... | 49·1 | − 2·4 | 65 | 7 | 28·8 | + 6·7 | 21 | 22 | 31·4 | 27·2 | ·111 | | 62 | | 2·0 | 0·01 | − 0·09 | 0·01 | 16 | 0 | − 0·3 | S 83 E | |
| **N.W. F. Province** | | | | | | | | | | | | | | | | | | | | | | | |
| Bannu ... | 84·1 | + 4·2 | 93 | 11 | 51·2 | + 1·6 | 44 | 4 days | 60·9 | 49·2 | ·200 | − ·054 | 38 | − 15 | 0·5 | 0 | − 0·21 | 0 | | 0 | − 0·3 | S 27 W | |
| Wana ... | 72·1 | | 79 | 4, 5 | 36·6 | | 28 | 28 | 44·7 | 37·4 | ·138 | | 51 | | 0·5 | 0 | | 0 | | 0 | | W | |
| **Hyderabad, North** | | | | | | | | | | | | | | | | | | | | | | | |
| Bidar ... | 80·9 | − 2·4 | 84 | 3, 4, 5 | 63·0 | − 0·3 | 52 | 28 | 70·9 | 61·8 | ·439 | − ·068 | 59 | − 4 | 3·8 | 0·44 | − 0·53 | 0·26 | 2 | 2 | + 0·5 | N 52 E | 5· |
| **Tibet** | | | | | | | | | | | | | | | | | | | | | | | |
| Yatung (Chumbi) ... | 54·7 | + 2·9 | 63 | 5 | 24·4 | − 4·1 | 14 | 21 | 31·2 | 29·7 | ·152 | − ·019 | 87 | + 3 | 1·8 | 0 | − 0·24 | 0 | | 0 | − 0·6 | | |
| **Iran** | | | | | | | | | | | | | | | | | | | | | | | |
| Zahidan ... | 73·1 | | 81 | 9, 22 | 40·4 | | 30 | 17 | 53·6 | 45·6 | ·214 | | 52 | | 0·9 | 0 | | 0 | | 0 | | S 56 W | 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. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | 4 hrs. G. M. T. | | | | | | | | | 12 hrs. G. M. T. | | | | | | | | | | |
| Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. | Mean. | Departure from normal. | N | NE | E | SE | S | SW | W | NW | Calm | N | NE | E | SE | S | SW | W | NW | Calm | | |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Iran** |
| 1·4 | | 1·0 | 0 | | 0 | | 0 | | | | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 27 | 0 | 0 | 0 | 1 | 1 | 5 | 3 | 0 | 20 | | Charbar |
| 1·2 | | 1·2 | 0 | − 0·27 | 0 | | 0 | − 0·5 | 7·2 | + 1·0 | 5 | 17 | 6 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 1 | 2 | 5 | 12 | 10 | 0 | 0 | | Jask |
| 0·8 | | 1·3 | 0 | | 0 | | 0 | | 5·9 | | 9 | 15 | 0 | 0 | 0 | 0 | 0 | 4 | 2 | 4 | 0 | 2 | 1 | 20 | 1 | 2 | 0 | 0 | | Bandar Abbas |
| 2·5 | | 2·1 | 7·30 | + 5·88 | 4·30 | 27 | 2 | − 0·3 | 8·8 | + 4·3 | 5 | 7 | 6 | 5 | 4 | 0 | 0 | 0 | 3 | 4 | 0 | 0 | 2 | 3 | 1 | 3 | 17 | 0 | | Bushire |
| 3·4 | | 4·1 | 0·16 | − 0·42 | 0·12 | 29 | 1 | − 0·4 | 1·9 | + 0·5 | 1 | 2 | 0 | 0 | 0 | 1 | 3 | 0 | 23 | 0 | 3 | 5 | 2 | 2 | 3 | 6 | 2 | 7 | | Ispahan |
| 4·4 | | 4·3 | 1·13 | + 0·53 | 0·56 | 3 | 3 | + 1·3 | 1·1 | + 0·2 | 1 | 0 | 1 | 1 | 0 | 0 | 2 | 0 | 25 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 3 | 26 | | Meshed |
| 1·1 | | 1·5 | 0 | − 0·06 | 0 | | 0 | − 0·3 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 24 | | Seistan |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Arabia** |
| 1·6 | | 1·7 | 0 | − 0·24 | 0 | | 0 | − 0·5 | 6·3 | | 4 | 0 | 0 | 1 | 5 | 5 | 6 | 5 | 4 | 10 | 5 | 1 | 2 | 3 | 1 | 0 | 8 | 0 | | Bahrain |
| 0·8 | | 0·4 | 0 | − 0·33 | 0 | | 0 | − 0·7 | 2·7 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 11 | 15 | 0 | 0 | 8 | 0 | 0 | 0 | 0 | 13 | 9 | | Muscat |
| 1·3 | | 1·5 | 0 | | 0 | | 0 | | 5·5 | | 0 | 1 | 3 | 16 | 2 | 2 | 0 | 0 | 6 | 4 | 0 | 0 | 0 | 0 | 0 | 12 | 14 | 0 | | Sharjah |

*b*—Mean of 29 days.

## TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—NOVEMBER 1939

| DIVISION. | STATION. | Rainfall, inches. | | | | Number of rainy days (0·10" or more). | |
|---|---|---|---|---|---|---|---|
| | | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Bengal ... | Bankura ... | 0·20 | −0·44 | 0·20 | 28 | 1 | −0·1 |
| | Rajshahi ... | 0 | −0·49 | 0 | | 0 | −0·7 |
| | Sirajganj ... | 0 | −0·62 | 0 | | 0 | −0·7 |
| | Rangpur ... | 0·74 | +0·53 | 0·74 | 15 | 1 | +0·7 |
| | Cooch Behar ... | 0·51 | +0·28 | 0·51 | 15 | 1 | +0·6 |
| Bihar ... | Muzaffarpur ... | 0 | −0·23 | 0 | | 0 | −0·4 |
| | Chapra ... | 0 | −0·26 | 0 | | 0 | −0·4 |
| | Arrah ... | 0 | −0·27 | 0 | | 0 | −0·5 |
| | * Dehri ... | | | | | | |
| United Provinces West. | Meerut ... | 0 | −0·15 | 0 | | 0 | −0·4 |
| Punjab, East and North. | Dharampore ... | 0 | | 0 | | 0 | |
| | Kyelang ... | 0 | −0·35 | 0 | | 0 | −0·9 |
| | Dalhousie ... | 0 | −0·98 | 0 | | 0 | −0·8 |
| Kashmir ... | Sonamarg ... | 0 | −1·42 | 0 | | 0 | −2·4 |
| | Gurez ... | 0·05 | | 0·05 | 14 | 0 | |
| Baluchistan ... | Harnai ... | 0 | −0·27 | 0 | | 0 | −0·5 |
| Rajputana, East... | Udaipur ... | 0 | −0·06 | 0 | | 0 | −0·2 |
| Bombay Deccan ... | Khandala ... | 0 | | 0 | | 0 | |
| Hyderabad, North. | Parbhani ... | 0·64 | −0·46 | 0·38 | 3 | 2 | +0·6 |
| Madras Southeast. | Palamcottah ... | 7·70 | +0·29 | 2·46 | 7 | 13 | +3·2 |
| Madras Deccan ... | Anantapur ... | 1·30 | −1·48 | 0·31 | 19 | 5 | +1·0 |
| Sikkim ... | Lachung ... | 0·33 | −1·33 | 0·12 | 14 | 1 | −2·5 |

* Return not received.

Y. P. P.—S 2144—325—16-2-40

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on most of the days between the 20th and 30th.

STATISTICS DIVISION

Registered No. B-3097

# INDIA WEATHER REVIEW, 1939

## Monthly Weather Report

### *December*

*Published by authority of the Government of India*

*Summary.*—The western disturbances were feeble and the northeast monsoon was generally weak. As a result, the weather during the month was considerably drier than usual.

Seven western disturbances affected northwest India in the manner given below:—

| Western disturbances. | | | Precipitation. | | | Remarks. |
|---|---|---|---|---|---|---|
| No. | Period. | Course. | Region. | Nature of precipitation. | Period. | |
| 1 | 1st-2nd ... | Northwest frontier, northeastwards across extreme north. | Nil ... | Nil ... | Nil ... | This was the last disturbance of November which continued into December. Caused cloudy weather along and near the northwest frontier. |
| 2 | 3rd-6th ... | Northwest frontier, northeastwards across east and north Punjab and the western Himalayas. | South Baluchistan and northwest frontier. | Scattered showers. ... | 3rd-6th. | |
| 3 | 9th ... | Across the extreme north. | Nil ... | Nil ... | Nil ... | Feeble. Produced only clouds in the extreme north of the country. |
| 4 | 13th-15th ... | Baluchistan, northeastwards through Kashmir. | Nil ... | Nil ... | Nil ... | Caused cloudy weather in south Baluchistan, along the northwest frontier and in Kashmir. |
| 5 | 17th-22nd ... | Baluchistan, northeastwards through Kashmir. | South Baluchistan, along the northwest frontier and in Kashmir. | Scattered light falls of rain or snow. | 19th-22nd. | |
| 6 | 21st-24th ... | Northwest frontier, eastwards through Kashmir. | Along the northwest frontier. | Isolated light showers. | 21st-23rd. | |
| 7 | 25th-29th ... | Northwest frontier, eastwards through Kashmir. | Along the northwest frontier and in the Punjab Hills and Kashmir. | Scattered light falls of rain or snow. | 28th & 29th. | |

Apart from the western disturbances, the only noteworthy feature in the weather during the month was the formation and movement of a cyclonic storm in the Bay of Bengal during the first fortnight. This storm, which formed in the southeast Bay of Bengal on the 4th with centre about 100 miles south-southwest of Port Blair, moved northwestwards till the 8th and thereafter recurved towards northeast. Then it gradually weakened and became unimportant over the northwest Bay of Bengal by the 10th after causing scattered showers in Orissa and Bengal between the 7th and 10th.

The northeast monsoon was weak over the eastern half of the Peninsula during the month, causing only occasional scattered showers in and near southeast Madras.

The total rainfall of the month was in considerable defect over the country except in Orissa, where the defect was only slight. Averaged over the plains of India, the rainfall was in defect by 88 per cent.

Nights were warmer than usual in Orissa, the Central Provinces and the north Deccan between the 10th and 15th and along and near the northwest frontier between the 1st and 5th and on most of the days between the 20th and 28th.

[Price 8 annas.]

The mean maximum and minimum temperatures were above normal in Kashmir, Baluchistan, Sind and west Rajputana. The mean maximum temperature was above normal in Assam, Bihar, the United Provinces, the Punjab, the North-West Frontier Province, east Rajputana, Gujarat and east Central India while it was below normal in the Madras Deccan. The mean minimum temperature was above normal in Bengal and below normal in east Central India and the Bombay Deccan.

The mean humidity was in defect in the Punjab, Kashmir, the North-West Frontier Province, Rajputana, West Central India, the West Central Provinces, Gujarat, the Konkan and the Bombay Deccan.

The mean cloud amount was in excess in Bengal, Orissa, Chota Nagpur, Bihar, Sind, Gujarat, west Central India, the west Central Provinces, the Bombay Deccan, south Hyderabad and the Madras Deccan. It was in defect in the Punjab and Kashmir.

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

POONA No. 5:
*The 28th February 1940.*

V. V. SOHONI,
for *Director-General of Observatories.*

| | Rainfall. | | | | Departure from normal of | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | 8 hrs. L. M. T. | | |
| | Actual. | Normal. | Departure from normal. | Percentage departure from normal. | Maximum temperature. | Minimum temperature. | Vapour pressure. | Relative humidity. | Cloud. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| **Division** | " | " | " | | ° | ° | " | % | |
| 1. Assam ... | 0·01 | 0·29 | −0·28 | − 97 | +2·1 | +0·8 | +·017 | 0 | −0·1 |
| 2. Bengal ... | 0·01 | 0·20 | −0·19 | − 95 | +1·7 | +2·2 | +·025 | 0 | +1·0 |
| 3. Orissa ... | 0·28 | 0·32 | −0·04 | − 13 | −0·8 | +1·1 | +·028 | + 4 | +1·6 |
| 4. Bihar ... | 0 | 0·14 | −0·14 | −100 | +1·2 | +0·2 | +·015 | + 2 | +0·5 |
| 5. United Provinces. | 0 | 0·33 | −0·33 | −100 | +2·5 | −0·8 | −·020 | − 1 | +0·1 |
| 6. Punjab ... | 0 | 0·45 | −0·45 | −100 | +4·2 | +0·6 | −·017 | − 7 | −1·1 |
| 7. North-West Frontier Province. | 0·04 | 0·41 | −0·37 | − 90 | +4·8 | +1·2 | 0 | − 6 | −0·3 |
| 8. Sind ... | 0 | 0·12 | −0·12 | −100 | +4·1 | +3·9 | +·010 | − 4 | +0·8 |
| **Sub-division** | | | | | | | | | |
| 1. Bay Islands ... | 5·17 | 8·27 | −3·10 | − 37 | −2·7 | + 0·7 | −·078 | − 9 | +2·5 |
| 2. Assam ... | 0·01 | 0·29 | −0·28 | − 97 | +2·1 | + 0·8 | +·017 | 0 | −0·1 |
| 3. Bengal ... | 0·01 | 0·20 | −0·19 | − 95 | +1·7 | + 2·2 | +·025 | 0 | +1·0 |
| 4. Orissa ... | 0·28 | 0·32 | −0·04 | − 13 | −0·8 | + 1·1 | +·028 | + 4 | +1·6 |
| 5. Chota Nagpur ... | 0 | 0·19 | −0·19 | −100 | −0·5 | − 0·6 | +·013 | + 4 | +0·7 |
| 6. Bihar ... | 0 | 0·12 | −0·12 | −100 | +2·6 | + 0·9 | +·017 | 0 | +0·3 |
| 7. United Provinces, East. | 0 | 0·22 | −0·22 | −100 | +2·9 | + 0·5 | −·008 | + 2 | 0 |
| 8. Do. do. West. | 0 | 0·41 | −0·41 | −100 | +2·2 | − 1·9 | −·029 | − 3 | +0·1 |
| 9. Punjab, East and North. | 0 | 0·60 | −0·60 | −100 | +3·9 | − 0·3 | −·018 | − 6 | −1·2 |
| 10. Do. Southwest. | 0 | 0·28 | −0·28 | −100 | +4·6 | + 1·9 | −·015 | − 9 | −0·8 |
| 11. Kashmir ... | 0·06 | 1·60 | −1·54 | − 96 | +4·7 | + 2·9 | −·020 | −10 | −1·3 |
| 12. North-West Frontier Province. | 0·04 | 0·41 | −0·37 | − 90 | +4·8 | + 1·2 | 0 | − 6 | −0·3 |
| 13. Baluchistan ... | 0·25 | 0·81 | −0·56 | − 69 | +4·5 | + 5·7 | +·006 | − 4 | 0 |
| 14. Sind ... | 0 | 0·12 | −0·12 | −100 | +4·1 | + 3·9 | +·010 | − 4 | +0·8 |
| 15. Rajputana, West. | 0 | 0·12 | −0·12 | −100 | +3·8 | + 5·3 | −·017 | − 9 | −0·1 |
| 16. Rajputana, East. | 0 | 0·21 | −0·21 | −100 | +2·3 | + 0·1 | −·039 | −18 | +0·1 |
| 17. Gujarat ... | 0 | 0·05 | −0·05 | −100 | +2·8 | + 1·8 | −·062 | −12 | +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. Rajputana ... | 0 | 0·19 | −0·19 | −100 | +2·7 | +1·4 | −·033 | −12 | |
| 10. Bombay ... | 0·05 | 0·14 | −0·09 | − 64 | +1·5 | +0·2 | −·063 | −10 | +0· |
| 11. Central India ... | 0 | 0·29 | −0·29 | −100 | +1·5 | −2·0 | −·043 | − 6 | +0· |
| 12. Central Provinces and Berar. | 0·01 | 0·38 | −0·37 | − 97 | +0·5 | −0·5 | −·035 | − 5 | +0· |
| 13. Hyderabad ... | 0 | 0·24 | −0·24 | −100 | −1·2 | −1·4 | −·044 | − 2 | +0· |
| 14. Mysore ... | 0 | 0·47 | −0·47 | −100 | −1·3 | −0·2 | −·016 | 0 | −0· |
| 15. Madras ... | 0·34 | 2·56 | −2·22 | − 87 | −0·4 | +0·7 | −·016 | − 3 | +0· |
| Mean of India ... | 0·06 | 0·51 | −0·45 | − 88 | +1·5 | +0·4 | −·020 | − 4 | +0· |
| **Sub-division—*contd.*** | | | | | | | | | |
| 18. Central India, West | 0 | 0·19 | − 0·19 | −100 | +0·1 | −1·2 | −·059 | −11 | +0· |
| 19. Do. do. East. | 0 | 0·39 | − 0·39 | −100 | +3·0 | −2·7 | −·028 | − 1 | −0· |
| 20. Berar ... | 0·01 | 0·55 | − 0·54 | − 98 | −0·5 | −0·1 | −·043 | − 3 | −0· |
| 21. Central Provinces, West. | 0·02 | 0·42 | − 0·40 | − 95 | +0·9 | −0·9 | −·047 | − 9 | +0· |
| 22. Do. do. East. | 0 | 0·23 | − 0·23 | −100 | +0·4 | −0·3 | −·014 | − 1 | −0· |
| 23. Konkan ... | 0 | 0·15 | − 0·15 | −100 | +1·1 | +0·9 | −·044 | − 8 | −0· |
| 24. Bombay Deccan... | 0·12 | 0·28 | − 0·16 | − 57 | −0·3 | −2·4 | −·070 | − 8 | +0· |
| 25. Hyderabad, North | 0 | 0·28 | − 0·28 | −100 | −1·7 | −0·8 | −·041 | 0 | −0· |
| 26. Do. South | 0 | 0·20 | − 0·20 | −100 | −0·9 | −1·8 | −·045 | − 4 | +0· |
| 27. Mysore ... | 0 | 0·47 | − 0·47 | −100 | −1·3 | −0·2 | −·016 | 0 | −0· |
| 28. Malabar ... | 0·13 | 1·44 | − 1·31 | − 91 | +0·9 | +0·4 | −·023 | − 5 | |
| 29. Madras, Southeast | 0·64 | 4·52 | − 3·88 | − 86 | +0·1 | +1·5 | −·034 | − 5 | −0· |
| 30. Do. Deccan... | 0·03 | 0·38 | − 0·35 | − 92 | −2·3 | −0·2 | −·006 | + 1 | +1· |
| 31. Do. Coast, North | 0·14 | 1·26 | − 1·12 | − 89 | −1·2 | +0·2 | +·018 | + 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 17 hrs. I. S. T. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **Bay Islands** | | | | | | | | | | | | | | | | | | | | | | |
| Port Blair ... | 261 | 29·698 | +·057 | 29·638 | 81·5 | − 2·7 | 84 | 1, 2, 3 | 73·6 | +0·7 | 66 | 11 | 78·4 | 77·9 | 71·8 | 71·7 | ·699 | −·078 | ·703 | 71 | − 9 | 73 |
| **Assam** | | | | | | | | | | | | | | | | | | | | | | |
| Dibrugarh ... | 348 | 29·777 | +·081 | 29·674 | 76·7 | + 3·3 | 82 | 1 | 49·3 | −1·7 | 45 | 29, 30 | 54·2 | 64·1 | 53·5 | 59·4 | ·407 | +·001 | ·451 | 95 | 0 | 74 |
| Sibsagar ... | 317 | 29·800 | +·070 | 29·693 | 76·9 | + 5·6 | 83 | 2 | 50·5 | −0·1 | 46 | 29 | 54·0 | 66·7 | 53·8 | 62·1 | ·417 | −·002 | ·503 | 99 | + 1 | 76 |
| Tezpur ... | 258 | 29·872 | +·079 | 29·754 | 77·2 | + 2·7 | 82 | 1 | 54·0 | +0·5 | 51 | 18, 19 | 57·8 | 68·4 | 55·8 | 62·8 | ·422 | +·005 | ·503 | 88 | − 5 | 72 |
| Gauhati ... | 182 | 29·938 | +·076 | 29·831 | 76·5 | + 1·2 | 81 | 3 | 53·8 | +1·8 | 49 | 19 | 58·1 | 69·2 | 57·7 | 63·8 | ·475 | +·022 | ·524 | 97 | + 2 | 73 |
| Dhubri ... | 115 | 29·993 | +·066 | 29·891 | 74·5 | + 0·2 | 77 | 1, 13 | 56·9 | +1·8 | 54 | 16, 31 | 60·7 | 69·7 | 58·9 | 63·4 | ·475 | +·023 | ·500 | 90 | + 1 | 68 |
| Silchar ... | 96 | 30·012 | +·078 | 29·916 | 81·3 | + 1·7 | 87 | 2, 5 | 56·0 | +1·3 | 51 | 13 | 60·0 | 70·2 | 58·8 | 63·9 | ·487 | +·019 | ·512 | 93 | + 4 | 69 |
| Srimangal ... | 69 | 30·021 | +·071 | 29·936 | 80·3 | − 0·6 | 85 | 3, 5, 6 | 51·5 | +2·8 | 46 | 16 | 59·7 | 67·3 | 53·1 | 64·5 | ·468 | +·050 | ·571 | 91 | − 1 | 85 |
| **Bengal** | | | | | | | | | | | | | | | | | | | | | | |
| Cox's Bazar ... | 38 | 30·031 | +·083 | 29·948 | 81·3 | + 1·8 | 87 | 4, 5 | 59·8 | +1·1 | 55 | 29,30,31 | 67·3 | 75·0 | 63·5 | 66·8 | ·537 | +·004 | ·555 | 81 | − 5 | 63 |
| Chittagong ... | 87 | 29·989 | +·069 | 29·913 | 81·6 | + 3·2 | 87 | 4 | 59·1 | +1·9 | 54 | 16 | 64·9 | 73·2 | 61·9 | 65·4 | ·519 | +·020 | ·524 | 83 | − 6 | 64 |
| Noakhali ... | 22 | 30·063 | +·071 | 29·981 | 80·1 | + 2·1 | 86 | 5 | 61·7 | +2·6 | 58 | 15, 23 | 64·8 | 72·9 | 61·9 | 64·9 | ·519 | +·027 | ·512 | 84 | − 3 | 63 |
| Comilla ... | 29 | 30·053 | +·060 | 29·959 | 81·4 | + 2·7 | 87 | 5 | 58·1 | +3·6 | 53 | 15 | 65·5 | 73·4 | 62·2 | 66·9 | ·518 | +·032 | ·578 | 79 | − 7 | 70 |
| Brahmanbaria ... | 32 | 30·060 | | 29·971 | 80·0 | − 0·4 | 86 | 4, 5 | 58·0 | +3·8 | 54 | 15, 17 | 63·9 | 73·3 | 61·7 | 66·0 | ·528 | +·050 | ·544 | 88 | +11 | 66 |
| Narayanganj ... | 26 | 30·058 | +·064 | 29·970 | 81·1 | + 3·2 | 87 | 4 | 59·6 | +2·4 | 56 | 23 | 63·8 | 72·8 | 60·6 | 64·6 | ·494 | +·020 | ·506 | 82 | − 4 | 62 |
| Mymensingh ... | 62 | 30·045 | +·079 | 29·952 | 80·3 | + 3·3 | 85 | 3, 4 | 57·1 | +1·7 | 53 | 15 | 61·4 | 73·1 | 59·7 | 65·4 | ·497 | +·031 | ·531 | 90 | + 1 | 64 |
| Faridpur ... | 27 | 30·067 | +·060 | 29·979 | 78·6 | + 2·8 | 85 | 5 | 56·9 | +2·2 | 53 | 4 days | 62·0 | 70·3 | 59·9 | 64·4 | ·493 | +·019 | ·529 | 88 | 0 | 71 |
| Barisal ... | 11 | 30·059 | +·062 | 29·969 | 79·6 | + 2·0 | 86 | 4, 5 | 59·7 | +3·7 | 55 | 15 | 65·2 | 73·0 | 61·8 | 65·3 | ·510 | +·012 | ·529 | 81 | − 4 | 64 |
| Khulna ... | 16 | 30·089 | +·081 | 30·002 | 79·3 | + 1·4 | 84 | 4, 5, 6 | 59·4 | +4·1 | 54 | 4 days | 65·0 | 71·0 | 60·9 | 64·0 | ·488 | +·032 | ·507 | 78 | + 3 | 66 |
| Jessore ... | 26 | 30·078 | +·072 | 29·976 | 79·0 | | 85 | 5, 6 | 53·2 | | 48 | 5 days | 64·0 | 69·4 | 61·5 | 64·1 | ·517 | +·075 | ·528 | 86 | + 4 | 74 |
| Satkhira ... | 16 | 30·072 | +·062 | 29·983 | 80·3 | + 0·2 | 86 | 6 | 56·2 | +3·5 | 50 | 21, 23 | 62·4 | 72·3 | 59·2 | 64·8 | ·468 | +·012 | ·518 | 82 | − 3 | 65 |
| Calcutta ... | 21 | 30·088 | +·072 | 29·996 | 79·8 | + 0·9 | 86 | 5, 6 | 58·2 | +3·6 | 51 | 23 | 61·6 | 71·5 | 58·7 | 63·7 | ·459 | +·032 | ·483 | 84 | + 1 | 63 |
| Saugor Island ... | 10 | 30·089 | +·070 | 30·001 | 76·5 | − 0·2 | 81 | 6 | 61·7 | +3·0 | 55 | 24 | 66·6 | 71·5 | 63·1 | 64·4 | ·536 | +·023 | ·515 | 80 | − 7 | 65 |
| Sandheads ... | 28 | 30·067 | +·065 | 29·991 | | | | | | | | | 74·9 | 75·0 | 66·3 | 66·3 | ·537 | −·004 | ·537 | 61 | − 5 | 60 |
| Midnapore ... | 149 | 29·967 | +·082 | 29·862 | 79·3 | − 0·4 | 83 | 6 | 56·3 | +1·1 | 50 | 21 | 62·[illegible] | 73·9 | 57·8 | 63·7 | ·416 | +·040 | ·461 | 74 | + 6 | 55 |
| Burdwan ... | 106 | 30·015 | +·080 | 29·913 | 79·6 | + 1·2 | 84 | 14 | 56·8 | +1·0 | 51 | 16, 22 | 61·9 | 72·8 | 57·4 | 63·3 | ·416 | +·028 | ·459 | 74 | + 1 | 56 |
| Krishnagar ... | 48 | 30·062 | +·067 | 29·966 | 80·3 | + 2·3 | 86 | 6 | 54·6 | +1·4 | 48 | 23 | 61·0 | 72·4 | 58·0 | 64·5 | ·446 | +·021 | ·505 | 83 | + 1 | 63 |
| Asansol ... | 414 | 29·682 | +·067 | 29·583 | 78·6 | + 1·6 | 83 | 12, 13 | 54·3 | +1·5 | 47 | 16 | 57·8 | 74·2 | 54·4 | 62·2 | ·380 | +·005 | ·405 | 81 | + 8 | 47 |
| Berhampore ... | 62 | 30·049 | +·069 | 29·950 | 78·7 | + 2·3 | 83 | 5, 6 | 56·2 | +0·9 | 50 | 16,18,24 | 62·5 | 72·1 | 58·4 | 63·5 | ·440 | +·018 | ·477 | 76 | − 8 | 59 |
| Bogra ... | 63 | 30·048 | +·079 | 29·949 | 78·1 | + 1·8 | 83 | 4 | 55·8 | +1·8 | 51 | 14 | 61·3 | 71·7 | 59·0 | 64·5 | ·470 | +·045 | ·518 | 87 | + 3 | 66 |
| Malda ... | 108 | 30·018 | +·086 | 29·915 | 77·2 | + 1·4 | 82 | 3, 5 | 54·1 | +2·1 | 50 | 5 days | 61·2 | 70·6 | 57·5 | 63·3 | ·431 | +·012 | ·503 | 79 | − 5 | 67 |
| Dinajpur ... | 123 | 29·978 | +·068 | 29·879 | 79·6 | + 2·8 | 86 | 3 | 53·3 | +2·0 | 48 | 14 | 59·5 | 71·8 | 56·8 | 64·3 | ·432 | +·023 | ·507 | 84 | − 2 | 65 |
| Jalpaiguri ... | 271 | 29·842 | +·077 | 29·731 | 79·0 | + 3·0 | 83 | 4 days | 53·4 | +0·6 | 52 | 12 days | 56·2 | 70·5 | 54·4 | 62·5 | ·400 | −·020 | ·463 | 88 | 0 | 61 |
| **Orissa** | | | | | | | | | | | | | | | | | | | | | | |
| Balasore ... | 65 | 30·046 | +·068 | 29·956 | 78·6 | − 1·3 | 82 | 12, 13 | 57·7 | +2·4 | 51 | 16, 17 | 62·4 | 72·1 | 58·2 | 63·9 | ·437 | +·022 | ·492 | 76 | − 2 | 62 |
| Chandbali ... | 20 | 30·093 | +·074 | 30·013 | 78·5 | − 0·6 | 83 | 13 | 58·5 | +1·0 | 51 | 17 | 63·0 | 72·2 | 60·0 | 64·8 | ·482 | | ·518 | 83 | + 4 | 63 |
| Puri ... | 20 | 30·083 | +·075 | 29·992 | 79·2 | − 1·5 | 83 | 13 | 63·0 | +0·9 | 58 | 17, 18 | 65·8 | 74·7 | 61·5 | 65·7 | ·491 | −·015 | ·517 | 76 | − 2 | 60 |
| Gopalpur ... | 56 | 30·039 | +·066 | 29·946 | 79·8 | − 0·1 | 83 | 1, 25, 27 | 61·6 | +0·6 | 56 | 18,19,22 | 67·0 | 74·6 | 64·0 | 68·2 | ·561 | +·061 | ·609 | 85 | + 8 | 70 |
| Cuttack ... | 87 | 30·035 | +·085 | 29·942 | 80·3 | − 0·2 | 86 | 13, 14 | 59·1 | +0·4 | 52 | 17 | 63·8 | 74·1 | 60·0 | 64·4 | ·469 | +·018 | ·491 | 79 | + 1 | 57 |
| Angul ... | 455 | 29·640 | +·073 | 29·545 | 77·3 | − 2·3 | 82 | 14, 15 | 56·5 | +2·1 | 49 | 19 | 60·6 | 73·2 | 58·4 | 63·0 | ·467 | +·047 | ·447 | 87 | +12 | 54 |
| Sambalpur ... | 486 | 29·613 | +·059 | 29·514 | 79·8 | + 0·1 | 85 | 13, 14 | 53·9 | +0·2 | 46 | 19, 21 | 59·7 | 74·4 | 57·2 | 63·7 | ·439 | +·034 | ·456 | 85 | +10 | 53 |
| **Chota Nagpur** | | | | | | | | | | | | | | | | | | | | | | |
| Jamshedpur ... | 423 | 29·695 | | | 78·1 | | 82 | 4 | 52·8 | | 47 | 5 days | 57·7 | | 55·1 | | ·405 | | | 84 | | |
| Chaibasa ... | 742 | 29·361 | +·088 | 29·248 | 77·4 | − 0·7 | 81 | 13 | 53·3 | +1·9 | 46 | 17 | 60·6 | 72·2 | 56·5 | 62·5 | ·407 | +·015 | ·442 | 76 | − 8 | 55 |
| Ranchi ... | 2,150 | 27·911 | +·079 | 27·841 | 72·8 | − 0·3 | 76 | 10,12,31 | 48·7 | −2·2 | 42 | 16 | 55·2 | 66·1 | 50·6 | 55·8 | ·312 | +·010 | ·315 | 72 | + 8 | 50 |
| Hazaribagh ... | 2,006 | 28·073 | +·094 | 27·998 | 72·1 | − 0·2 | 77 | 10, 12 | 47·4 | −3·1 | 40 | 17 | 56·5 | 64·3 | 52·1 | 56·0 | ·333 | +·030 | ·343 | 74 | +12 | 57 |
| Daltonganj ... | 725 | 29·393 | +·081 | 29·290 | 75·8 | − 0·3 | 81 | 13 | 46·6 | +1·0 | 40 | 16, 18 | 51·8 | 72·4 | 49·8 | 60·3 | ·333 | −·004 | ·363 | 87 | + 4 | 47 |
| **Bihar** | | | | | | | | | | | | | | | | | | | | | | |
| Purnea ... | 124 | 29·994 | +·067 | 29·889 | 79·5 | + 3·8 | 85 | 5 | 49·9 | +0·4 | 46 | 16, 22 | 55·4 | 71·0 | 54·3 | 64·0 | ·412 | +·028 | ·507 | 93 | + 3 | 65 |
| Darbhanga ... | 161 | 29·954 | +·065 | 29·864 | 79·6 | | 85 | 4 days | 49·7 | | 45 | 22 | 53·9 | 70·2 | 53·2 | 62·8 | ·402 | | ·476 | 96 | | 64 |
| Motihari ... | 218 | 29·903 | +·069 | 29·806 | 76·7 | + 1·8 | 81 | 4 days | 48·6 | +1·1 | 44 | 21 | 57·2 | 68·6 | 55·0 | 62·6 | ·409 | +·017 | ·492 | 86 | − 5 | 70 |
| Patna ... | 173 | 29·964 | +·080 | 29·870 | 77·0 | + 2·9 | 82 | 4 days | 52·1 | +0·3 | 47 | 16, 21 | 58·2 | 71·0 | 53·9 | 60·4 | ·359 | −·006 | ·390 | 74 | 0 | 51 |
| Gaya ... | 372 | 29·759 | +·082 | 29·655 | 79·0 | + 2·9 | 83 | 5 days | 52·2 | +0·9 | 47 | 15,16,17 | 59·7 | 73·2 | 54·9 | 63·7 | ·369 | +·032 | ·468 | 72 | + 1 | 57 |
| Naya Dumka ... | 489 | 29·605 | +·065 | 29·505 | 77·4 | + 1·4 | 81 | 6, 14 | 53·1 | +1·9 | 46 | 15 | 60·3 | 71·5 | 55·4 | 60·2 | ·376 | +·016 | ·373 | 72 | 0 | 48 |
| Sabour ... | 122 | 30·007 | | 29·910 | 76·5 | | 81 | 5 | 47·8 | | 41 | 16 | 56·5 | 66·6 | 54·6 | 61·3 | ·403 | | ·474 | 88 | | 72 |

| 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 | + 2·5 | 7·6 | 5·17 | − 3·10 | 1·47 | 7 | 8 | + 0·1 | 14·3 | + 5·4 | 1 | 22 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 9 | 1 | 0 | 0 | 0 | 0 | 0 | Port Blair | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Assam** | |
| ·5 | − 0·4 | 1·7 | 0·02 | − 0·37 | 0·02 | 23 | 0 | − 1·1 | 1·0 | + 0·7 | 2 | 0 | 11 | 0 | 1 | 0 | 0 | 0 | 17 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 30 | Dibrugarh | |
| ·6 | + 2·3 | 2·8 | 0 | − 0·52 | 0 | | 0 | − 1·5 | 1·8 | + 0·8 | 11 | 7 | 0 | 1 | 2 | 1 | 0 | 1 | 8 | 8 | 1 | 1 | 1 | 0 | 0 | 1 | 6 | 13 | Sibsagar | |
| ·7 | − 1·6 | 0·9 | 0 | − 0·23 | 0 | | 0 | − 0·5 | 1·5 | 0 | 0 | 27 | 2 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 10 | 1 | 0 | 0 | 0 | 0 | 0 | 20 | Tezpur | |
| ·1 | − 0·3 | 2·3 | 0 | − 0·15 | 0 | | 0 | − 0·4 | 1·3 | + 0·3 | 3 | 3 | 1 | 2 | 2 | 0 | 0 | 1 | 19 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 27 | Gauhati | |
| ·3 | − 0·3 | 2·3 | 0 | − 0·07 | 0 | | 0 | − 0·1 | 2·6 | − 0·9 | 9 | 15 | 5 | 0 | 0 | 0 | 0 | 0 | 2 | 10 | 11 | 3 | 0 | 0 | 0 | 0 | 3 | 4 | Dhubri | |
| ·4 | − 1·4 | 1·5 | 0 | − 0·39 | 0 | | 0 | − 0·7 | 1·0 | + 0·1 | 1 | 4 | 2 | 0 | 1 | 0 | 1 | 0 | 22 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 29 | Silchar | |
| ·5 | + 1·2 | 1·3 | 0·01 | − 0·22 | 0·01 | 8 | 0 | − 0·6 | 1·5 | | 3 | 2 | 0 | 0 | 0 | 3 | 3 | 4 | 16 | 2 | 1 | 2 | 0 | 2 | 5 | 5 | 1 | 13 | Srimangal | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bengal** | |
| ·5 | + 1·7 | 2·7 | 0 | − 0·51 | 0 | | 0 | − 0·6 | 2·1 | + 0·8 | 4 | 12 | 8 | 1 | 0 | 0 | 0 | 0 | 6 | 1 | 0 | 0 | 0 | 0 | 2 | 1 | 16 | 11 | Cox's Bazar | |
| ·7 | + 0·8 | 2·0 | 0 | − 0·70 | 0 | | 0 | − 0·3 | 2·9 | | 8 | 18 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 7 | 1 | 0 | 1 | 0 | 1 | 6 | 15 | 0 | Chittagong | |
| ·2 | + 0·8 | 2·2 | 0 | − 0·28 | 0 | | 0 | − 0·4 | 2·9 | + 1·7 | 27 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 0 | 1 | 1 | 0 | 12 | 11 | 4 | Noakhali | |
| ·2 | + 2·2 | 4·9 | 0 | − 0·23 | 0 | | 0 | − 0·3 | | | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 26 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | Comilla | |
| ·4 | | 1·7 | 0 | − 0·31 | 0 | | 0 | − 0·7 | 1·0 | | 1 | 3 | 0 | 0 | 2 | 0 | 0 | 13 | 12 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 26 | Brahmanbaria | |
| ·8 | + 0·8 | 3·5 | 0·02 | − 0·17 | 0·02 | 8 | 0 | − 0·5 | 1·2 | − 0·1 | 8 | 2 | 4 | 0 | 0 | 0 | 2 | 6 | 9 | 0 | 1 | 0 | 0 | 0 | 0 | 11 | 0 | 19 | Narayanganj | |
| ·7 | − 0·2 | 1·7 | 0 | − 0·07 | 0 | | 0 | − 0·3 | 1·3 | + 0·8 | 3 | 1 | 2 | 3 | 1 | 0 | 0 | 1 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 30 | Mymensingh | |
| ·5 | + 1·4 | 2·6 | 0·01 | − 0·11 | 0·01 | 8 | 0 | − 0·3 | 1·0 | | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 14 | 13 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 29 | Faridpur | |
| ·3 | + 0·9 | 2·9 | 0 | − 0·39 | 0 | | 0 | − 0·7 | 2·0 | + 1·1 | 12 | 2 | 0 | 0 | 0 | 0 | 3 | 10 | 4 | 3 | 1 | 0 | 0 | 0 | 1 | 7 | 0 | 19 | Barisal | |
| ·8 | + 1·7 | 2·9 | 0·05 | − 0·38 | 0·05 | 8 | 0 | − 0·3 | 1·9 | | 13 | 8 | 0 | 0 | 1 | 0 | 1 | 5 | 3 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 4 | 21 | Khulna | |
| ·2 | + 1·0 | 1·0 | 0 | − 0·20 | 0 | | 0 | − 0·5 | 0 | − 1·0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | Jessore | |
| ·2 | + 1·3 | 3·1 | 0·01 | − 0·26 | 0·01 | 9 | 0 | − 0·3 | 1·2 | | 12 | 2 | 0 | 0 | 0 | 0 | 1 | 8 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | Satkhira | |
| ·5 | + 2·0 | 3·4 | 0·03 | − 0·17 | 0·02 | 9 | 0 | − 0·4 | 1·4 | − 0·5 | 14 | 6 | 0 | 0 | 0 | 0 | 0 | 2 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 30 | Calcutta | |
| ·4 | + 1·0 | 3·9 | 0·10 | − 0·17 | 0·06 | 8 | 0 | − 0·5 | 7·2 | + 2·0 | 13 | 12 | 2 | 0 | 0 | 0 | 0 | 3 | 1 | 16 | 8 | 0 | 0 | 2 | 2 | 1 | 1 | 1 | Saugor Island | |
| ·5 | + 1·1 | 4·4 | 0·03 | − 0·46 | 0·03 | 8 | 0 | − 0·3 | | | 15 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 11 | 2 | 0 | 0 | 0 | 0 | 7 | 1 | Sandheads | |
| ·5 | + 2·3 | 3·3 | 0 | − 0·25 | 0 | | 0 | − 0·3 | 1·1 | − 0·4 | 20 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 6 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | Midnapore | |
| ·9 | + 1·3 | 2·5 | 0 | − 0·15 | 0 | | 0 | − 0·3 | 2·0 | | 13 | 2 | 0 | 0 | 0 | 0 | 2 | 9 | 5 | 11 | 3 | 0 | 0 | 0 | 0 | 1 | 8 | 8 | Burdwan | |
| ·8 | + 1·2 | 2·2 | 0·01 | − 0·08 | 0·01 | 8 | 0 | − 0·2 | 1·0 | | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 13 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 29 | Krishnagar | |
| ·6 | + 1·2 | 2·7 | 0·04 | − 0·20 | 0·04 | 13 | 0 | − 0·4 | 3·5 | | 3 | 0 | 0 | 0 | 0 | 0 | 9 | 19 | 0 | 8 | 4 | 0 | 0 | 1 | 0 | 3 | 14 | 1 | Asansol | |
| ·3 | + 0·7 | 2·6 | 0 | − 0·12 | 0 | | 0 | − 0·3 | 1·1 | + 0·2 | 11 | 0 | 0 | 0 | 0 | 1 | 2 | 6 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 30 | Berhampore | |
| ·5 | + 0·3 | 2·0 | 0 | − 0·05 | 0 | | 0 | − 0·1 | 1·6 | + 0·8 | 7 | 10 | 2 | 0 | 0 | 0 | 1 | 9 | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 5 | 17 | Bogra | |
| ·8 | + 0·2 | 0·9 | 0 | − 0·05 | 0 | | 0 | − 0·1 | 2·8 | | 17 | 1 | 0 | 0 | 0 | 0 | 1 | 12 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 3 | 16 | 11 | Malda | |
| ·7 | − 0·3 | 2·0 | 0 | − 0·06 | 0 | | 0 | − 0·1 | 1·2 | 0 | 0 | 11 | 1 | 0 | 0 | 0 | 6 | 3 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | Dinajpur | |
| ·3 | + 0·3 | 2·6 | 0 | − 0·11 | 0 | | 0 | − 0·3 | 1·6 | + 0·8 | 25 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 28 | Jalpaiguri | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Orissa** | |
| ·6 | + 2·1 | 4·2 | 0 | − 0·21 | 0 | | 0 | − 0·4 | 2·5 | + 1·2 | 18 | 5 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 1 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 26 | Balasore | |
| ·6 | | 3·9 | 0·08 | − 0·23 | 0·08 | 9 | 0 | − 0·5 | 3·5 | | 14 | 1 | 0 | 0 | 0 | 0 | 1 | 15 | 0 | 2 | 23 | 1 | 3 | 0 | 0 | 0 | 0 | 2 | Chandbali | |
| ·0 | + 1·4 | 3·6 | 0·56 | + 0·26 | 0·25 | 11 | 3 | + 2·6 | 7·4 | + 1·8 | 24 | 6 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 9 | 6 | 7 | 4 | 5 | 0 | 0 | 0 | 0 | Puri | |
| ·5 | + 2·0 | 4·3 | 1·03 | + 0·29 | 0·48 | 10 | 2 | + 1·1 | 7·7 | + 1·5 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0 | 8 | 11 | 9 | 0 | 0 | 0 | 0 | 3 | 0 | Gopalpur | |
| ·7 | + 1·5 | 4·5 | 0·06 | − 0·22 | 0·03 | 10, 11 | 0 | − 0·5 | 2·3 | + 1·4 | 2 | 6 | 1 | 0 | 0 | 4 | 6 | 1 | 11 | 3 | 2 | 4 | 1 | 0 | 0 | 0 | 0 | 21 | Cuttack | |
| ·6 | + 1·9 | 4·7 | 0·11 | − 0·10 | 0·06 | 10 | 0 | − 0·5 | 3·4 | + 0·4 | 1 | 0 | 0 | 0 | 0 | 1 | 14 | 14 | 1 | 12 | 2 | 3 | 1 | 0 | 0 | 1 | 3 | 9 | Angul | |
| ·3 | + 0·6 | 3·5 | 0·14 | − 0·08 | 0·14 | 11 | 1 | + 0·7 | 1·7 | − 0·5 | 15 | 5 | 2 | 0 | 0 | 0 | 0 | 1 | 8 | 3 | 8 | 1 | 0 | 0 | 3 | 0 | 2 | 14 | Sambalpur | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Chota Nagpur** | |
| ·2 | | | 0·60 | | 0·60 | 13 | 1 | | 2·2 | | 0 | 0 | 1 | 1 | 1 | 0 | 10 | 6 | 12 | | | | | | | | | | Jamshedpur | |
| ·3 | + 1·7 | 3·8 | 0 | − 0·18 | 0 | | 0 | − 0·4 | 1·2 | + 0·3 | 0 | 1 | 0 | 0 | 0 | 5 | 2 | 1 | 22 | 0 | 3 | 0 | 0 | 1 | 0 | 2 | 1 | 24 | Chaibasa | |
| ·1 | + 0·5 | 2·5 | 0 | − 0·18 | 0 | | 0 | − 0·5 | 2·7 | − 0·6 | 7 | 0 | 1 | 0 | 0 | 1 | 1 | 6 | 15 | 14 | 3 | 1 | 2 | 0 | 0 | 0 | 8 | 3 | Ranchi | |
| ·5 | − 0·2 | 2·4 | 0 | − 0·21 | 0 | | 0 | − 0·4 | 3·5 | − 0·3 | 2 | 3 | 0 | 1 | 0 | 1 | 3 | 5 | 16 | 9 | 2 | 2 | 2 | 0 | 0 | 0 | 15 | 1 | Hazaribagh | |
| ·1 | + 1·0 | 2·4 | 0 | − 0·19 | 0 | | 0 | − 0·4 | 1·5 | + 0·1 | 0 | 0 | 9 | 6 | 2 | 1 | 0 | 0 | 13 | 6 | 1 | 1 | 0 | 0 | 0 | 5 | 4 | 14 | Daltonganj | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bihar** | |
| ·0 | 0 | 1·6 | 0 | − 0·13 | 0 | | 0 | − 0·2 | 1·2 | + 0·2 | 0 | 1 | 0 | 0 | 1 | 4 | 5 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 30 | Purnea | |
| ·4 | + 0·7 | 1·8 | 0 | | 0 | | 0 | | 0·9 | − 0·3 | 0 | 1 | 1 | 0 | 0 | 2 | 9 | 0 | 18 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 27 | Darbhanga | |
| ·0 | − 0·5 | 1·8 | 0 | − 0·14 | 0 | | 0 | − 0·4 | 0·9 | | 2 | 2 | 1 | 0 | 1 | 1 | 3 | 4 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 30 | Motihari | |
| ·1 | + 0·1 | 1·9 | 0 | − 0·09 | 0 | | 0 | − 0·3 | 2·0 | + 0·5 | 0 | 1 | 0 | 0 | 1 | 17 | 5 | 0 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 8 | 7 | 14 | Patna | |
| ·6 | + 0·2 | 1·8 | 0 | − 0·13 | 0 | | 0 | − 0·2 | 1·8 | + 0·1 | 0 | 0 | 2 | 13 | 6 | 6 | 2 | 0 | 2 | 8 | 8 | 0 | 0 | 0 | 0 | 1 | 14 | 0 | Gaya | |
| ·9 | + 1·0 | 2·3 | 0 | − 0·10 | 0 | | 0 | − 0·2 | 1·5 | + 0·6 | 1 | 0 | 0 | 0 | 0 | 3 | 1 | 17 | 9 | 1 | 1 | 0 | 0 | 0 | 0 | 2 | 15 | 12 | Naya Dumka | |
| ·4 | | 1·9 | 0 | − 0·08 | 0 | | 0 | − 0·2 | 2·1 | | 1 | 0 | 0 | 1 | 1 | 3 | 2 | 0 | 23 | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 21 | Sabour | |

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Maximum temperature °F. Mean. | Departure from normal. | Highest. | Date. | Minimum temperature °F. Mean. | Departure from normal. | Lowest. | Date. | Dry bulb temperature °F. Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Wet bulb temperature °F. Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Vapour pressure, inches. Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Relative humidity % Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **U. P., East** | | | | | | | | | | | | | | | | | | | | | | |
| Gonda ... | 360 | 29·770 | | 29·689 | 77·4 | | 82 | 3, 4 | 45·8 | | 42 | 15, 17 | 51·4 | 68·0 | 49·9 | 59·6 | ·342 | | ·402 | 89 | | 58 |
| Gorakhpur ... | 257 | 29·857 | + ·077 | 29·769 | 76·5 | + 2·4 | 81 | 3, 6, 7 | 50·3 | + 0·7 | 45 | 15, 17, 21 | 55·9 | 69·8 | 53·1 | 60·7 | ·367 | + ·005 | ·415 | 82 | + 1 | 57 |
| Benares ... | 250 | 29·876 | + ·073 | 29·790 | 76·5 | + 1·4 | 80 | 4, 10 | 46·2 | + 0·6 | 43 | 15, 18 | 52·4 | 72·8 | 49·6 | 58·8 | ·318 | − ·032 | ·314 | 81 | + 1 | 39 |
| Allahabad (Bamrauli) | 322 | 29·816 | + ·085 | 29·728 | 76·7 | | 80 | 7, 10 | 46·8 | | 42 | 15 | 52·7 | 71·3 | 49·5 | 59·1 | ·317 | | ·346 | 78 | | 45 |
| Fatehpur ... | 375 | 29·746 | | 29·652 | 78·0 | | 83 | 8 | 45·9 | | 41 | 19 | 56·1 | 70·3 | 51·6 | 61·4 | ·331 | | ·421 | 72 | | 58 |
| Cawnpore ... | 416 | 29·698 | + ·064 | 29·624 | 80·0 | + 4·5 | 84 | 2, 4 | 48·8 | + 1·5 | 44 | 19 | 51·7 | 72·7 | 48·4 | 58·7 | ·290 | − ·019 | ·317 | 77 | + 1 | 39 |
| Lucknow ... | 371 | 29·739 | + ·064 | 29·653 | 79·5 | + 3·9 | 83 | 1, 3, 9 | 46·3 | − 0·2 | 42 | 15 | 50·8 | 69·3 | 48·5 | 58·8 | ·316 | + ·001 | ·364 | 84 | + 7 | 50 |
| Bahraich ... | 407 | 29·694 | + ·075 | 29·616 | 77·1 | + 2·3 | 82 | 3 | 47·7 | 0 | 41 | 13, 18 | 54·3 | 71·3 | 51·5 | 60·3 | ·337 | + ·004 | ·376 | 82 | + 1 | 50 |
| **U. P., West** | | | | | | | | | | | | | | | | | | | | | | |
| Jhansi ... | 824 | 29·294 | + ·068 | 29·207 | 78·7 | + 0·6 | 84 | 1 | 46·1 | − 5·2 | 42 | 16, 19 | 55·6 | 74·3 | 48·3 | 57·1 | ·237 | − ·060 | ·243 | 55 | − 5 | 28 |
| Agra . | 554 | 29·568 | + ·070 | 29·495 | 77·2 | + 0·9 | 82 | 2 | 42·2 | − 1·0 | 38 | 14, 15 | 49·8 | 72·9 | 46·4 | 58·1 | ·266 | − ·053 | ·286 | 79 | + 4 | 36 |
| Mainpuri ... | 516 | 29·613 | + ·090 | 29·524 | 77·5 | + 2·6 | 82 | 2 | 45·3 | − 1·3 | 41 | 15 | 53·8 | 71·2 | 48·3 | 57·4 | ·264 | − ·016 | ·283 | 64 | − 8 | 38 |
| Aligarh ... | 615 | 29·487 | | 29·413 | 76·1 | | 81 | 2 | 46·6 | | 43 | 19, 27 | 53·6 | 71·5 | 47·2 | 57·5 | ·238 | | ·283 | 59 | | 38 |
| Bareilly ... | 568 | 29·518 | + ·061 | 29·446 | 76·2 | + 3·5 | 80 | 2, 7 | 46·3 | + 0·4 | 42 | 17 | 49·4 | 69·8 | 47·2 | 58·4 | ·298 | − ·008 | ·333 | 84 | + 4 | 47 |
| Roorkee ... | 899 | 29·184 | + ·068 | 29·105 | 73·9 | + 2·4 | 78 | 3, 7, 8 | 41·3 | − 1·8 | 36 | 13, 15 | 50·5 | 68·2 | 46·3 | 55·2 | ·259 | − ·018 | ·263 | 71 | − 13 | 38 |
| Dehra Dun ... | 2,239 | 27·815 | + ·069 | 27·766 | 71·8 | + 3·0 | 78 | 4 | 43·1 | − 2·5 | 39 | 13 | 47·6 | 64·6 | 44·0 | 54·9 | ·244 | − ·020 | ·315 | 74 | 0 | 51 |
| **Punjab, E. and N.** | | | | | | | | | | | | | | | | | | | | | | |
| New Delhi ... | 714 | 29·389 | + ·071 | 29·313 | 75·7 | | 79 | 5 days | 44·1 | | 40 | 19 | 49·9 | 72·2 | 42·7 | 55·2 | ·187 | | ·210 | 50 | | 27 |
| Hansi ... | 711 | 29·398 | | | 77·2 | | 82 | 2, 3 | 42·3 | | 38 | 14, 15, 17 | 50·7 | | 44·9 | | ·221 | | | 61 | | |
| Hissar ... | 725 | 29·394 | + ·085 | 29·322 | 78·4 | + 4·8 | 84 | 2, 3 | 42·7 | − 0·3 | 39 | 14, 16, 17 | 50·1 | 70·6 | 45·1 | 57·7 | ·235 | − ·005 | ·313 | 64 | − 8 | 41 |
| Ambala ... | 892 | 29·198 | + ·075 | 29·134 | 76·5 | + 4·4 | 81 | 7, 8, 11 | 43·3 | + 0·2 | 37 | 18 | 46·8 | 71·2 | 42·7 | 54·6 | ·226 | − ·039 | ·216 | 69 | − 11 | 27 |
| Ludhiana ... | 812 | 29·289 | + ·074 | 29·216 | 76·5 | + 6·2 | 81 | 4 days | 41·6 | − 2·8 | 38 | 15, 18, 19 | 46·9 | 71·1 | 42·8 | 54·7 | ·226 | − ·029 | ·216 | 69 | − 7 | 29 |
| Lahore ... | 702 | 29·398 | + ·062 | 29·338 | 74·7 | + 1·8 | 80 | 8 | 41·4 | + 1·6 | 38 | 16, 18, 31 | 45·3 | 70·1 | 44·7 | 56·7 | ·294 | + ·038 | ·289 | 95 | + 14 | 39 |
| Sialkot ... | 830 | 29·269 | + ·065 | 29·204 | 71·7 | + 2·4 | 78 | 1, 8 | 41·2 | − 1·0 | 34 | 28 | 46·7 | 65·6 | 43·5 | 55·9 | ·239 | − ·044 | ·326 | 76 | − 11 | 51 |
| Rawalpindi ... | 1,674 | 28·411 | + ·065 | 28·345 | 70·8 | + 4·0 | 79 | 2 | 37·6 | + 0·2 | 32 | 16 | 42·9 | 64·1 | 38·5 | 50·0 | ·182 | − ·028 | ·187 | 64 | − 11 | 29 |
| **Punjab, Southwest** | | | | | | | | | | | | | | | | | | | | | | |
| Khushab ... | 612 | 29·500 | + ·047 | 29·425 | 76·1 | + 4·4 | 81 | 1, 5, 25 | 41·7 | + 0·1 | 36 | 15 | 47·8 | 72·5 | 40·9 | 54·5 | ·166 | − ·033 | ·197 | 49 | − 11 | 24 |
| Lyallpur ... | 605 | 29·500 | + ·060 | 29·440 | 75·1 | + 5·2 | 81 | 1, 3 | 43·2 | + 1·9 | 40 | 18, 19, 26 | 51·2 | 70·0 | 46·9 | 57·7 | ·265 | + ·011 | ·320 | 71 | − 9 | 42 |
| Montgomery ... | 558 | 29·566 | + ·067 | 29·498 | 76·2 | + 4·1 | 81 | 4 days | 45·2 | + 2·6 | 40 | 14 | 50·8 | 72·5 | 47·1 | 60·9 | ·278 | + ·016 | ·388 | 75 | − 2 | 48 |
| Multan ... | 413 | 29·719 | + ·059 | 29·643 | 76·3 | + 4·8 | 82 | 2 | 45·7 | + 3·1 | 41 | 14 | 52·3 | 73·4 | 46·9 | 58·2 | ·251 | − ·053 | ·286 | 64 | − 14 | 35 |
| Fort Abbas ... | 475 | 29·658 | | 29·576 | 79·2 | | 87 | 3 | 42·8 | | 38 | 14 | 52·9 | 74·8 | 45·1 | 58·2 | ·195 | | ·266 | 49 | | 31 |
| Bahawalpur ... | 384 | 29·762 | | 29·678 | 78·8 | | 87 | 1 | 45·0 | | 39 | 15 | 50·6 | 71·4 | 46·4 | 60·8 | ·259 | | ·401 | 71 | | 51 |
| Khanpur ... | 297 | 29·841 | | 29·753 | 80·0 | | 85 | 2, 6 | 45·3 | | 41 | 11, 12, 16 | 50·7 | 77·4 | 45·6 | 59·5 | ·246 | | ·264 | 65 | | 29 |
| **Kashmir** | | | | | | | | | | | | | | | | | | | | | | |
| Srinagar ... | 5,205 | 25·072 | + ·069 | 24·993 | 52·5 | + 4·6 | 61 | 7 | 24·5 | − 2·9 | 20 | 16 | 28·9 | 48·3 | 27·7 | 40·3 | ·141 | − ·012 | ·159 | 87 | − 3 | 47 |
| Gulmarg ... | | | | | | | | Closed during winter months. | | | | | | | | | | | | | | |
| Muzaffarabad ... | 2,343 | 27·720 | + ·065 | | 67·3 | + 4·6 | 75 | 2, 7 | 40·2 | + 1·4 | 37 | 8 days | 42·0 | | 39·1 | | ·201 | − ·016 | | 77 | 0 | |
| Dras ... | 10,059 | 20·958 | + ·148 | | 33·1 | + 7·4 | 41 | 9 | 9·4 | + 10·5 | 1 | 31 | 13·1 | | 11·2 | | ·060 | − ·004 | | 75 | − 13 | |
| Leh .. | 11,503 | 19·794 | + ·168 | | 39·2 | + 3·5 | 48 | 3 | 10·7 | − 2·1 | 5 | 9 | 17·1 | | 13·3 | | ·051 | − ·001 | | 56 | 0 | |
| Skardu ... | 7,505 | | | | 45·9 | + 5·6 | 54 | 9 | 23·6 | + 1·9 | 18 | 26, 27 | 26·4 | | 23·0 | | ·092 | − ·031 | | 64 | − 25 | |
| Gilgit ... | 4,890 | | | | 51·9 | + 2·4 | 58 | 3 | 35·7 | + 2·2 | 31 | 31 | 37·4 | | 31·5 | | ·113 | − ·018 | | 50 | − 10 | |
| **N.-W. F. Province** | | | | | | | | | | | | | | | | | | | | | | |
| Peshawar ... | 1,164 | 28·960 | + ·057 | 28·886 | 71·2 | + 4·6 | 78 | 2, 7 | 39·0 | − 1·5 | 34 | 22 | 44·1 | 66·2 | 39·6 | 52·5 | ·189 | − ·014 | ·227 | 65 | − 1 | 33 |
| Miranshah ... | 3,026 | | | | 68·2 | | 74 | 1, 4, 5 | 41·0 | | 36 | 18 | 45·5 | | 38·5 | | ·152 | | | 51 | | |
| Dera Ismail Khan ... | 570 | 29·576 | + ·085 | 29·492 | 76·0 | + 4·3 | 82 | 10 | 42·3 | + 1·7 | 38 | 17, 18 | 52·0 | 70·4 | 46·9 | 60·7 | ·258 | + ·036 | ·415 | 66 | − 6 | 55 |
| **Baluchistan** | | | | | | | | | | | | | | | | | | | | | | |
| Fort Sandeman ... | 4,614 | 25·583 | + ·079 | 25·528 | 63·2 | + 2·9 | 72 | 1 | 36·9 | + 4·4 | 32 | 25, 26 | 39·5 | 61·3 | 35·0 | 47·9 | ·152 | − ·023 | ·180 | 64 | 0 | 34 |
| Sibi ... | 441 | 29·675 | | 29·574 | 78·8 | | 84 | 1 | 48·1 | | 42 | 14 | 54·6 | 76·8 | 46·6 | 56·5 | ·213 | | ·188 | 49 | | 20 |
| Quetta ... | 5,490 | 24·744 | + ·031 | 24·674 | 57·6 | | 68 | 1 | 32·4 | | 23 | 10, 12 | 40·9 | 54·9 | 36·9 | 44·9 | ·174 | | ·184 | 69 | | 43 |
| Chaman ... | 4,811 | 25·837 | + ·045 | 25·796 | 63·1 | + 7·0 | 71 | 1, 3 | 41·4 | + 5·5 | 35 | 11, 12 | 49·9 | 60·4 | 41·9 | 46·7 | ·175 | 0 | ·167 | 50 | − 8 | 31 |
| Kalat ... | 6,616 | 23·784 | + ·109 | 23·732 | 56·1 | + 0·8 | 67 | 1 | 29·9 | + 6·7 | 21 | 11 | 36·3 | 53·0 | 32·3 | 42·5 | ·141 | − ·037 | ·168 | 66 | − 16 | 4 |
| Dalbandin ... | 2,780 | 27·291 | + ·035 | 27·208 | 71·5 | + 7·0 | 79 | 1 | 41·7 | + 7·0 | 33 | 12 | 48·0 | 69·5 | 43·1 | 55·5 | ·215 | + ·002 | ·259 | 62 | − 6 | 33 |
| Nokkundi ... | 2,229 | 27·806 | | 27·717 | 75·5 | | 80 | 2 | 48·4 | | 42 | 11, 29 | 54·5 | 78·7 | 46·3 | 56·2 | ·212 | | ·231 | 50 | | 29 |
| Las Bela ... | 292 | 29·825 | | 29·709 | 86·3 | | 89 | 5 days | 50·2 | | 43 | 12 | 63·2 | 83·9 | 55·9 | 69·2 | ·352 | | ·521 | 61 | | 40 |
| Ormara ... | 15 | 30·111 | | 30·025 | 80·4 | | 85 | 11 | 59·9 | | 52 | 12 | 65·9 | 78·1 | 63·7 | 70·1 | ·575 | | ·683 | 89 | | 60 |
| Pasni ... | 10 | 30·117 | + ·054 | 30·029 | 81·4 | + 3·8 | 86 | 7, 26 | 60·6 | + 5·0 | 57 | 4 days | 64·2 | 77·5 | 61·6 | 68·4 | ·527 | + ·103 | ·570 | 85 | + 14 | 6 |
| Panjgur ... | 3,177 | 26·907 | + ·056 | 26·824 | 71·4 | + 5·6 | 76 | 1, 3 | 44·7 | + 5·7 | 38 | 11, 12 | 49·9 | 69·1 | 42·3 | 51·7 | ·191 | − ·009 | ·172 | 54 | − 8 | 2 |
| Jiwani ... | 13 | 30·121 | | 30·041 | 84·0 | | 87 | 7 | 63·0 | | 57 | 13 | 66·8 | 77·7 | 62·3 | 67·4 | ·501 | | ·527 | 77 | | 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 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **U. P., East** |
| 1·2 | | 2·0 | 0 | | 0 | | 0 | | 1·3 | | 1 | 5 | 2 | 0 | 0 | 0 | 8 | 4 | 11 | 1 | 0 | 0 | 1 | 1 | 0 | 3 | 6 | 19 | Gonda |
| 0·7 | − 0·1 | 1·2 | 0 | − 0·14 | 0 | | 0 | − 0·3 | 1·0 | | 1 | 0 | 2 | 0 | 1 | 0 | 8 | 0 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 30 | Gorakhpur |
| 1·6 | + 0·4 | 2·4 | 0 | − 0·21 | 0 | | 0 | − 0·5 | 3·5 | + 2·1 | 0 | 1 | 1 | 0 | 1 | 20 | 6 | 0 | 2 | 0 | 2 | 1 | 0 | 0 | 0 | 12 | 15 | 1 | Benares |
| 2·1 | + 0·5 | 2·3 | 0 | | 0 | | 0 | | | | 0 | 2 | 0 | 0 | 0 | 6 | 9 | 0 | 14 | 2 | 0 | 2 | 0 | 0 | 0 | 6 | 5 | 16 | Allahabad Bamrauli) |
| 1·2 | | 1·4 | 0 | | 0 | | 0 | | 1·4 | | 0 | 0 | 0 | 0 | 0 | 4 | 9 | 3 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 27 | Fatehpur |
| 0·3 | − 0·6 | 0·6 | 0 | − 0·18 | 0 | | 0 | − 0·6 | 2·0 | + 0·5 | 0 | 1 | 0 | 0 | 0 | 1 | 10 | 7 | 12 | 6 | 1 | 0 | 0 | 0 | 0 | 7 | 10 | 7 | Cawnpore |
| 0·7 | − 0·5 | 1·5 | 0 | − 0·28 | 0 | | 0 | − 0·6 | 0·1 | − 1·0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | Lucknow |
| 1·5 | + 0·5 | 2·6 | 0 | − 0·28 | 0 | | 0 | − 0·6 | 1·2 | + 0·1 | 3 | 0 | 1 | 2 | 0 | 1 | 2 | 6 | 16 | 2 | 0 | 2 | 0 | 0 | 1 | 14 | 5 | 7 | Bahraich |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **U. P., West** |
| 2·1 | + 1·0 | 2·4 | 0 | − 0·23 | 0 | | 0 | − 0·7 | 2·0 | + 0·4 | 0 | 0 | 0 | 0 | 0 | 13 | 7 | 0 | 11 | 11 | 10 | 2 | 0 | 0 | 0 | 0 | 6 | 2 | Jhansi |
| 1·9 | + 0·5 | 2·4 | 0 | − 0·27 | 0 | | 0 | − 0·7 | 1·5 | − 0·6 | 1 | 0 | 0 | 0 | 0 | 0 | 12 | 2 | 16 | 3 | 2 | 1 | 0 | 0 | 1 | 1 | 8 | 15 | Agra |
| 2·1 | + 0·4 | 2·7 | 0 | − 0·34 | 0 | | 0 | − 0·8 | 1·8 | + 0·9 | 2 | 0 | 0 | 1 | 0 | 1 | 14 | 3 | 10 | 0 | [illegible] | 0 | 0 | 0 | 1 | 22 | 0 | 8 | Mainpuri |
| 0·6 | | 1·6 | 0 | | 0 | | 0 | | 2·7 | | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 2 | 11 | 7 | 0 | 0 | 0 | 0 | 0 | 2 | 13 | 9 | Aligarh |
| 2·3 | + 0·8 | 1·8 | 0 | − 0·33 | 0 | | 0 | − 0·8 | 2·0 | + 1·0 | 5 | 0 | 1 | 1 | 0 | 4 | 4 | 2 | 14 | 3 | 0 | 0 | 0 | 0 | 2 | 7 | 6 | 13 | Bareilly |
| 1·2 | − 0·7 | 2·5 | 0 | − 0·54 | 0 | | 0 | − 1·2 | 1·9 | + 0·8 | 0 | 0 | 0 | 7 | 0 | 2 | 0 | 4 | 18 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 17 | 12 | Roorkee |
| 1·5 | − 1·6 | 2·3 | 0 | − 0·78 | 0 | | 0 | − 1·4 | 1·8 | + 0·9 | 5 | 4 | 0 | 0 | 0 | 0 | 2 | 1 | 19 | 0 | 0 | 0 | 0 | 0 | 5 | 3 | 2 | 21 | Dehra Dun |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Punjab, E. and N.** |
| 1·3 | − 0·7 | 2·0 | 0 | − 0·40 | 0 | | 0 | − 0·9 | 5·7 | | 0 | 0 | 0 | 0 | 0 | 6 | 15 | 1 | 9 | 4 | 0 | 2 | 1 | 0 | 0 | 4 | 19 | 1 | New Delhi |
| 1·3 | | | 0 | | 0 | | 0 | | 1·6 | | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 5 | 23 | | | | | | | | | | Hansi |
| 1·3 | − 0·8 | 2·1 | 0 | − 0·43 | 0 | | 0 | − 1·0 | 3·0 | − 0·1 | 1 | 0 | 1 | 5 | 4 | 10 | 3 | 0 | 7 | 4 | 0 | 1 | 1 | 0 | 0 | 7 | 12 | 6 | Hissar |
| 0·3 | − 2·1 | 0·6 | 0 | − 0·57 | 0 | | 0 | − 1·3 | 3·1 | + 1·4 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 6 | 23 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 21 | 8 | Ambala |
| 1·4 | − 1·1 | 1·5 | 0 | − 0·65 | 0 | | 0 | − 1·3 | 1·2 | + 0·4 | 1 | 1 | 1 | 0 | 0 | 2 | 5 | 6 | 15 | 0 | 1 | 0 | 1 | 0 | 1 | 2 | 19 | 7 | Ludhiana |
| 1·7 | − 1·0 | 3·2 | 0 | − 0·36 | 0 | | 0 | − 1·0 | 1·1 | + 0·2 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 28 | 1 | 0 | 0 | 0 | 0 | 0 | 5 | 8 | 17 | Lahore |
| 0·6 | − 1·9 | 1·9 | 0 | − 0·66 | 0 | | 0 | − 1·2 | 1·1 | + 0·4 | 0 | 0 | 6 | 1 | 0 | 1 | 0 | 2 | 21 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 26 | Sialkot |
| 2·6 | − 1·0 | 3·7 | 0 | − 1·10 | 0 | | 0 | − 2·0 | 2·7 | + 1·5 | 3 | 1 | 0 | 0 | 0 | 0 | 1 | 2 | 24 | 1 | 0 | 0 | 0 | 0 | 14 | 7 | 6 | 3 | Rawalpindi |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Punjab, Southwest** |
| 3·4 | + 0·5 | 4·0 | 0 | − 0·45 | 0 | | 0 | − 0·8 | 2·2 | + 0·3 | 2 | 5 | 4 | 0 | 2 | 1 | 2 | 1 | 14 | 1 | 2 | 1 | 2 | 4 | 7 | 7 | 1 | 6 | Khushab |
| 2·4 | − 1·9 | 3·7 | 0 | − 0·33 | 0 | | 0 | − 1·1 | 0·4 | − 0·6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | Lyallpur |
| 0·6 | − 1·9 | 1·2 | 0 | − 0·30 | 0 | | 0 | − 1·0 | 0·2 | − 1·9 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 28 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 29 | Montgomery |
| 2·1 | 0 | 2·4 | 0 | − 0·22 | 0 | | 0 | − 0·6 | 1·6 | + 0·8 | 4 | 3 | 1 | 2 | 7 | 4 | 0 | 2 | 8 | 6 | 2 | 1 | 3 | 6 | 3 | 1 | 2 | 7 | Multan |
| 2·5 | | 3·3 | 0 | | 0 | | 0 | | 2·9 | | 0 | 3 | 7 | 10 | 2 | 1 | 1 | 0 | 7 | 6 | 3 | 5 | 0 | 0 | 1 | 3 | 6 | 7 | Fort Abbas |
| 1·5 | | 2·0 | 0 | − 0·32 | 0 | | 0 | − 0·4 | 1·5 | | 0 | 5 | 9 | 8 | 0 | 0 | 0 | 0 | 9 | 0 | 4 | 1 | 0 | 1 | 0 | 0 | 1 | 24 | Bahawalpur |
| 2·2 | | 1·6 | 0 | − 0·04 | 0 | | 0 | − 0·1 | 3·3 | | 10 | 6 | 4 | 0 | 5 | 1 | 0 | 0 | 5 | 12 | 3 | 1 | 0 | 3 | 4 | 3 | 0 | 5 | Khanpur |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Kashmir** |
| 3·8 | − 2·0 | 4·6 | 0 | − 1·44 | 0 | | 0 | − 3·6 | 2·3 | + 0·5 | 0 | 1 | 4 | 10 | 5 | 0 | 1 | 0 | 10 | 13 | 3 | 0 | 0 | 1 | 3 | 3 | 4 | 4 | Srinagar |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Gulmarg |
| 1·7 | − 2·4 | | 0 | − 2·87 | 0 | | 0 | − 4·6 | | | 4 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 22 | | | | | | | | | | Muzaffarabad |
| 3·9 | − 1·4 | | 0·19 | − 1·54 | 0·13 | 22 | 1 | − 4·8 | 1·0 | + 0·4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | | | | | | | | | | Dras |
| 4·3 | − 1·4 | | 0·12 | − 0·04 | 0·12 | 22 | 1 | + 0·5 | 3·0 | + 1·8 | 8 | 2 | 15 | 0 | 1 | 0 | 0 | 0 | 5 | | | | | | | | | | Leh |
| 6·7 | + 0·7 | | 0 | − 0·39 | 0 | | 0 | − 1·2 | 1·6 | + 0·2 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 28 | | | | | | | | | | Skardu |
| 5·4 | − 0·4 | | 0 | − 0·11 | 0 | | 0 | − 0·3 | 1·1 | + 0·4 | 0 | 0 | 0 | 2 | 3 | 2 | 3 | 1 | 20 | | | | | | | | | | Gilgit |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **N.-W. F. Province** |
| 4·0 | − 1·0 | 4·2 | 0·11 | − 0·48 | 0·11 | 29 | 1 | − 0·3 | 1·9 | + 0·7 | 0 | 0 | 0 | 1 | 8 | 11 | 1 | 0 | 10 | 2 | 1 | 1 | 2 | 3 | 2 | 0 | 1 | 19 | Peshawar |
| 3·4 | | | 0·06 | | 0·04 | 28 | 0 | | 2·4 | | 1 | 4 | 4 | 1 | 0 | 3 | 0 | 2 | 16 | | | | | | | | | | Miranshah |
| 2·3 | − 0·4 | 2·8 | 0 | − 0·20 | 0 | | 0 | − 0·6 | 0·7 | + 0·2 | 2 | 1 | 0 | 0 | 0 | 0 | 2 | 3 | 23 | 0 | 1 | 2 | 2 | 2 | 1 | 1 | 0 | 22 | Dera Ismail Khan |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Baluchistan** |
| 4·3 | + 1·3 | 2·8 | 0·17 | − 0·39 | 0·05 | 22 | 0 | − 1·5 | 1·9 | + 0·7 | 0 | 0 | 4 | 2 | 0 | 1 | 1 | 0 | 23 | 2 | 2 | 1 | 0 | 2 | 3 | 7 | 4 | 10 | Fort Sandeman |
| 2·7 | | 1·7 | 0 | | 0 | | 0 | | 1·2 | | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 26 | 0 | 0 | 0 | 6 | 14 | 8 | 2 | 0 | 1 | Sibi |
| 3·5 | + 0·1 | 2·7 | 0·95 | | 0·46 | 21 | 3 | | 4·3 | | 0 | 0 | 0 | 4 | 4 | 2 | 0 | 0 | 21 | 9 | 2 | 1 | 0 | 3 | 1 | 4 | 8 | 3 | Quetta |
| 3·7 | + 0·1 | 2·7 | 0·71 | − 0·50 | 0·42 | 20 | 3 | − 0·1 | 5·3 | + 1·2 | 2 | 0 | 21 | 4 | 2 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 5 | 8 | 12 | 2 | Chaman |
| 3·6 | + 0·6 | 3·4 | 0·44 | − 0·51 | 0·21 | 5 | 2 | − 0·1 | 4·1 | + 0·4 | 0 | 0 | 0 | 11 | 18 | 0 | 0 | 0 | 2 | 5 | 0 | 0 | 1 | 5 | 8 | 3 | 9 | 0 | Kalat |
| 1·9 | − 1·2 | 2·7 | 0·29 | − 0·42 | 0·29 | 6 | 1 | − 0·9 | 3·2 | + 0·5 | 1 | 8 | 7 | 1 | 0 | 1 | 1 | 1 | 11 | 0 | 5 | 6 | 3 | 5 | 4 | 4 | 1 | 3 | Dalbandin |
| 2·4 | | 3·1 | 0 | | 0 | | 0 | | 4·6 | | 8 | 9 | 3 | 1 | 1 | 0 | 0 | 4 | 5 | 2 | 1 | 3 | 7 | 6 | 2 | 1 | 2 | 7 | Nokkundi |
| 1·8 | | 2·0 | 0 | | 0 | | 0 | | 1·5 | | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 10 | 0 | 0 | 0 | 0 | 8 | 7 | 1 | 0 | 15 | Las Bela |
| 2·5 | | 2·6 | 0 | | 0 | | 0 | | 4·1 | | 1 | 0 | 7 | 4 | 2 | 2 | 1 | 3 | 11 | 0 | 0 | 1 | 11 | 8 | 5 | 5 | 1 | 0 | Ormara |
| 2·4 | 0 | 1·7 | 0·04 | − 0·94 | 0·04 | 21 | 0 | − 1·6 | 5·2 | + 0·3 | 7 | 0 | 0 | 0 | 1 | 0 | 8 | 15 | 0 | 0 | 0 | 0 | 8 | 17 | 5 | 1 | 0 | 0 | Pasni |
| 2·1 | − 0·6 | 2·5 | 0·03 | − 0·61 | 0·03 | 5 | 0 | − 1·5 | 4·6 | + 0·1 | 5 | 18 | 6 | 1 | 0 | 0 | 0 | 1 | 0 | 7 | 2 | 0 | 0 | 2 | 9 | 8 | 3 | 0 | Panjgur |
| 3·1 | | 3·1 | 0·37 | | 0·33 | 20 | 1 | | 5·5 | | 8 | 14 | 5 | 0 | 1 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 2 | 5 | 22 | 2 | 0 | 0 | Jiwani |

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature. °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relative humidity % | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **Sind** | | | | | | | | | | | | | | | | | | | | | | |
| Jacobabad ... | 186 | 29·942 | + ·045 | 29·849 | 81·6 | + 5·4 | 86 | 2 | 48·5 | + 4·3 | 44 | 5 days | 54·3 | 78·3 | 48·0 | 59·6 | ·251 | + ·011 | ·276 | 59 | − 5 | 27 |
| Sukkur ... | 221 | 29·913 | | 29·822 | 79·2 | | 86 | 1 | 52·0 | | 45 | 18 | 56·3 | 76·6 | 50·5 | 59·2 | ·297 | | ·271 | 64 | | 30 |
| Naushahro ... | 140 | 30·001 | | 29·902 | 83·3 | | 90 | 1 | 49·4 | | 46 | 4 days | 52·9 | 80·3 | 49·7 | 63·3 | ·323 | | ·353 | 76 | | 35 |
| Chhor ... | 19 | 30·111 | | 30·004 | 87·7 | | 92 | 4 | 50·6 | | 45 | 11 | 60·3 | 83·7 | 52·6 | 65·7 | ·306 | | ·403 | 57 | | 35 |
| Hyderabad ... | 96 | 30·049 | + ·071 | 29·961 | 81·2 | + 2·6 | 89 | 1, 26 | 56·0 | + 3·9 | 50 | 11 | 60·6 | 79·2 | 51·9 | 60·1 | ·278 | + ·007 | ·269 | 52 | − 5 | 27 |
| Karachi (Drigh Road) | 73 | 30·053 | | 29·956 | 84·1 | | 88 | 5 | 55·4 | | 52 | 4 days | 61·7 | 81·6 | 52·8 | 62·1 | ·286 | | ·301 | 52 | | 28 |
| Karachi (Manora)... | 13 | 30·105 | + ·044 | 30·015 | 82·6 | + 4·4 | 87 | 4 | 62·9 | + 3·4 | 59 | 13 | 65·7 | 79·5 | 57·2 | 65·7 | ·356 | + ·013 | ·457 | 56 | − 3 | 46 |
| Badin ... | 37 | 30·094 | | 29·986 | 83·3 | | 88 | 2 | 52·0 | | 47 | 13 | 59·3 | 81·9 | 51·3 | 59·8 | ·271 | | ·229 | 53 | | 21 |
| **Rajputana, West** | | | | | | | | | | | | | | | | | | | | | | |
| Sri Ganganagar ... | 580 | 29·550 | | 29·474 | 77·1 | | 85 | 3 | 40·6 | | 36 | 14 | 49·6 | 72·3 | 43·9 | 57·7 | ·217 | | ·293 | 61 | | 35 |
| Bikaner ... | 734 | 29·374 | + ·076 | 29·292 | 79·6 | | 86 | 2, 3 | 44·9 | | 40 | 15 | 51·0 | 76·4 | 42·6 | 56·7 | ·167 | | ·209 | 44 | | 26 |
| Jodhpur ... | 780 | 29·329 | + ·078 | 29·233 | 83·4 | + 3·8 | 88 | 2, 6 | 57·5 | + 5·3 | 53 | 1, 2, 26 | 61·5 | 81·2 | 48·9 | 59·3 | ·184 | − ·017 | ·211 | 33 | − 9 | 21 |
| Barmer ... | 638 | 29·460 | | 29·367 | 83·3 | | 89 | 4 | 56·4 | | 49 | 1 | 61·6 | 80·3 | 50·4 | 59·1 | ·217 | | ·224 | 40 | | 22 |
| **Rajputana, East** | | | | | | | | | | | | | | | | | | | | | | |
| Jaipur ... | 1,431 | 28·663 | + ·067 | 28·588 | 78·9 | + 2·1 | 84 | 3 | 48·7 | + 1·5 | 45 | 16, 25 | 57·8 | 74·8 | 48·6 | 56·7 | ·231 | − ·017 | ·229 | 47 | − 8 | 26 |
| Ajmer ... | 1,593 | 28·493 | + ·059 | 28·405 | 77·7 | + 2·0 | 83 | 2, 3 | 46·8 | + 0·4 | 44 | 4 days | 55·1 | 74·0 | 46·5 | 55·1 | ·217 | − ·042 | ·197 | 48 | − 22 | 24 |
| Kotah ... | 843 | 29·270 | + ·071 | 29·173 | 81·9 | + 2·8 | 87 | 1, 2 | 51·2 | − 1·7 | 48 | 17 | 58·5 | 77·7 | 49·1 | 58·9 | ·224 | − ·058 | ·251 | 46 | − 10 | 27 |
| Brijnagar ... | 1,053 | 29·043 | | 28·943 | 80·1 | | 85 | 1, 2 | 46·6 | | 43 | 17 | 55·3 | 76·0 | 48·3 | 58·6 | ·244 | | ·271 | 57 | | 30 |
| **Gujarat** | | | | | | | | | | | | | | | | | | | | | | |
| Deesa ... | 466 | 29·617 | + ·062 | 29·523 | 87·1 | + 1·3 | 92 | 2 | 53·6 | + 1·3 | 49 | 11 | 62·8 | 84·0 | 50·5 | 60·3 | ·205 | − ·041 | ·215 | 36 | − 10 | 18 |
| Bhuj ... | 343 | 29·749 | + ·065 | 29·649 | 85·2 | + 3·4 | 90 | 5 | 55·8 | + 0·9 | 51 | 12, 13 | 64·0 | 83·5 | 54·4 | 64·9 | ·300 | − ·037 | ·373 | 50 | − 7 | 33 |
| Dwarka ... | 37 | 30·051 | + ·054 | 29·953 | 84·6 | + 3·7 | 89 | 4 | 62·6 | + 1·5 | 59 | 12, 13 | 69·0 | 81·0 | 61·1 | 62·5 | ·418 | − ·041 | ·323 | 62 | − 4 | 33 |
| Jamnagar ... | 60 | 30·043 | + ·066 | | 83·3 | + 1·7 | 88 | 6 | 57·3 | + 2·4 | 51 | 13 | 66·2 | | 54·2 | | ·265 | − ·077 | | 41 | − 15 | |
| Rajkot ... | 432 | 29·630 | + ·056 | 29·523 | 88·5 | + 3·5 | 93 | 5, 6 | 56·9 | + 4·1 | 50 | 12, 13 | 66·2 | 86·4 | 51·0 | 59·8 | ·178 | − ·104 | ·166 | 27 | − 21 | 13 |
| Veraval ... | 19 | 30·040 | + ·058 | 29·942 | 88·5 | + 4·4 | 94 | 4 | 63·4 | + 1·1 | 60 | 3, 14 | 73·2 | 80·3 | 60·2 | 73·3 | ·353 | + ·004 | ·733 | 43 | − 7 | 7 |
| Surat ... | 39 | 30·024 | + ·058 | 29·924 | 91·3 | + 3·6 | 94 | 5 days | 61·4 | + 2·8 | 57 | 3 | 67·6 | 87·6 | 56·3 | 66·8 | ·304 | − ·092 | ·364 | 45 | − 16 | 2 |
| Bhavnagar ... | 55 | 30·027 | + ·060 | 29·915 | 86·6 | + 1·3 | 90 | 3 | 54·6 | − 1·3 | 50 | 13 | 60·6 | 84·6 | 49·0 | 62·7 | ·197 | − ·096 | ·281 | 37 | − 13 | 2 |
| Ahmadabad ... | 163 | 29·939 | + ·075 | 29·824 | 88·7 | + 2·3 | 93 | 3 | 62·3 | + 3·0 | 56 | 12 | 68·5 | 83·2 | 53·7 | 62·0 | ·218 | − ·077 | ·281 | 32 | − 14 | 2 |
| Dohad ... | 1,093 | 28·978 | | | 84·3 | | 88 | 2, 5, 6 | 54·1 | | 50 | 22 | 59·4 | | 50·0 | | ·237 | | | 46 | | |
| Baroda ... | 115 | 29·968 | | 29·857 | 89·2 | | 93 | 2, 15 | 50·0 | | 45 | 4 days | 60·9 | 83·7 | 53·9 | 67·4 | ·327 | | ·456 | 61 | | 4 |
| **Central India, West.** | | | | | | | | | | | | | | | | | | | | | | |
| Neemuch ... | 1,626 | 28·468 | + ·074 | 28·390 | 79·1 | + 0·6 | 85 | 1, 2 | 49·8 | + 0·7 | 46 | 17 | 60·4 | 76·6 | 48·4 | 55·7 | ·192 | − ·067 | ·183 | 37 | − 17 | 2 |
| Indore ... | 1,823 | 28·239 | + ·061 | 28·153 | 79·4 | − 0·5 | 83 | 2 | 46·7 | − 3·1 | 43 | 3, 29, 30 | 58·1 | 76·5 | 50·0 | 57·4 | ·261 | − ·051 | ·236 | 55 | − 4 | 2 |
| Bhopal ... | 1,643 | 28·447 | | 28·354 | 78·5 | | 84 | 2 | 46·9 | | 43 | 17, 20, 29 | 57·9 | 74·4 | 49·5 | 57·2 | ·249 | | ·257 | 53 | | 3 |
| Guna ... | 1,571 | 28·519 | | 28·436 | 79·0 | | 85 | 2 | 43·2 | | 39 | 17, 19 | 51·3 | 75·3 | 45·2 | 57·2 | ·227 | | ·244 ~~·344~~ | 60 | | 2 |
| **Central India, East** | | | | | | | | | | | | | | | | | | | | | | |
| Nowgong ... | 750 | 29·375 | + ·089 | 29·282 | 78·0 | + 3·0 | 82 | 1 | 42·9 | − 3·5 | 39 | 17, 18 | 47·9 | 72·9 | 44·9 | 58·1 | ·260 | − ·041 | ·288 | 78 | + 4 | 3 |
| Sutna ... | 1,041 | 29·045 | + ·066 | 28·952 | 78·2 | + 3·0 | 82 | 2, 3 | 45·2 | − 2·0 | 41 | 18 | 55·6 | 72·1 | 49·5 | 58·6 | ·277 | − ·015 | ·317 | 62 | − 7 | 4 |
| Umaria ... | 1,506 | 28·566 | | 28·484 | 76·5 | | 80 | 11, 12 | 43·7 | | 38 | 19 | 52·7 | 70·8 | 47·8 | 58·1 | ·268 | | ·322 | 68 | | 4 |
| **Berar** | | | | | | | | | | | | | | | | | | | | | | |
| Akola ... | 925 | 29·140 | + ·056 | 29·026 | 83·9 | − 0·5 | 89 | 13 | 51·4 | − 0·9 | 45 | 4 days | 58·1 | 81·6 | 51·2 | 61·9 | ·287 | − ·030 | ·299 | 59 | + 4 | 2 |
| Amraoti ... | 1,213 | 28·863 | + ·074 | | 82·6 | − 0·5 | 87 | 13 | 58·3 | + 0·8 | 51 | 3, 4 | 67·2 | | 54·9 | | ·268 | − ·056 | | 40 | − 11 | |
| **C. P., West** | | | | | | | | | | | | | | | | | | | | | | |
| Khandwa ... | 1,044 | 29·027 | + ·068 | 28·916 | 84·5 | + 0·9 | 88 | 6, 13, 14 | 47·5 | − 3·6 | 42 | 21 | 58·2 | 80·7 | 49·4 | 59·9 | ·236 | − ·069 | ·241 | 49 | − 9 | 2 |
| Hoshangabad ... | 992 | 29·102 | + ·064 | 28·995 | 79·8 | + 0·6 | 84 | 2, 13 | 51·7 | + 2·0 | 48 | 19, 21, 22 | 58·8 | 77·2 | 50·3 | 60·9 | ·254 | − ·058 | ·319 | 51 | − 14 | 3 |
| Saugor ... | 1,808 | 28·270 | + ·071 | 28·183 | 76·5 | − 0·5 | 83 | 2 | 52·6 | − 0·4 | 49 | 17 | 63·2 | 71·5 | 50·5 | 54·4 | ·213 | − ·050 | ·213 | 36 | − 16 | 2 |
| Jubbulpore ... | 1,269 | 28·798 | + ·080 | 28·702 | 80·3 | + 3·6 | 84 | 4 days | 44·9 | − 1·0 | 39 | 17 | 52·1 | 75·6 | 47·9 | 60·3 | ·283 | − ·041 | ·322 | 71 | − 4 | 3 |
| Seoni ... | 2,027 | 28·045 | + ·072 | 27·962 | 77·7 | 0 | 82 | 10 | 48·5 | − 1·7 | 43 | 21, 28 | 58·8 | 73·4 | 50·4 | 56·4 | ·261 | − ·055 | ·244 | 53 | − 9 | 3 |
| Nagpur ... | 1,017 | 29·071 | + ·078 | 28·364 | 82·6 | + 0·9 | 86 | 12 | 53·8 | − 0·4 | 47 | 19, 28 | 61·9 | 78·3 | 54·4 | 62·9 | ·327 | − ·011 | ·371 | 59 | − 1 | 3 |
| **C. P., East** | | | | | | | | | | | | | | | | | | | | | | |
| Pendra ... | 2,040 | 28·032 | + ·072 | 27·947 | 75·4 | + 2·2 | 82 | 11 | 49·3 | + 0·6 | 43 | 19, 31 | 58·9 | 68·6 | 51·1 | 55·9 | ·276 | − ·026 | ·291 | 56 | − 10 | 4 |
| Raipur ... | 970 | 29·103 | + ·069 | 29·020 | 80·2 | + 0·7 | 84 | 14 | 54·1 | 0 | 47 | 19 | 61·9 | 74·5 | 55·4 | 61·4 | ·356 | + ·007 | ·376 | 64 | − 1 | 4 |
| Kanker ... | 1,318 | 28·748 | | 28·648 | 78·5 | | 83 | 14, 15 | 49·8 | | 43 | 18, 22, 28 | 56·6 | 75·4 | 52·9 | 61·3 | ·357 | | ·361 | 77 | | 4 |
| Chanda ... | 634 | 29·459 | + ·078 | 29·347 | 82·2 | − 0·5 | 87 | 12 | 50·6 | − 1·6 | 43 | 19 | 53·3 | 78·8 | 55·0 | 63·9 | ·389 | − ·014 | ·398 | 78 | + 5 | 4 |
| Jagdalpur ... | 1,813 | 28·236 | + ·064 | 28·141 | 78·7 | − 0·8 | 84 | 13, 14 | 51·2 | − 0·4 | 44 | 5 days | 57·4 | 73·0 | 54·6 | 61·3 | ·389 | − ·022 | ·399 | 83 | 0 | 4 |

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

*k*—Mean of 20 days.

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relative humidity % | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. | Mean 8 hrs. L. M. T. | Departure from normal. | Mean 17 hrs. I. S. T. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **Konkan** | | | | | | | | | | | | | | | | | | | | | | |
| Bombay ... | 37 | 30·003 | +·061 | 29·899 | 87·9 | + 1·5 | 92 | 1, 5 | 69·4 | +0·9 | 67 | 22 | 73·7 | 81·4 | 66·6 | 71·3 | ·565 | −·019 | ·639 | 67 | − 5 | 59 |
| Alibag ... | 23 | 30·018 | | | 84·9 | | 94 | 5 | 63·6 | | 60 | 25 | 70·0 | | 62·6 | | ·472 | | | 64 | | |
| Ratnagiri ... | 207 | 29·821 | +·074 | 29·711 | 89·9 | + 0·7 | 93 | 4 days | 68·3 | +0·8 | 63 | 25 | 77·3 | 82·0 | 63·4 | 70·6 | ·401 | −·069 | ·600 | 43 | −11 | 55 |
| Marmagao ... | 202 | 29·807 | +·062 | 29·685 | 87·1 | | 91 | 4, 16 | 69·9 | | 67 | 6 days | 74·2 | 83·7 | 64·6 | 70·8 | ·487 | | ·585 | 57 | | 51 |
| Honavar ... | 85 | 29·925 | | 29·800 | 91·2 | | 95 | 3, 14 | 69·0 | | 62 | 7 | 77·0 | 86·3 | 66·3 | 72·5 | ·511 | | ·616 | 55 | | 50 |
| **Bombay Deccan** | | | | | | | | | | | | | | | | | | | | | | |
| Jalgaon ... | 660 | 29·413 | | | 85·4 | | 89 | 14 | 51·0 | | 44 | 1, 24 | 59·1 | | 53·6 | | ·342 | | | 67 | | |
| Malegaon ... | 1,430 | 28·616 | +·053 | 28·507 | 84·8 | − 0·1 | 89 | 6 | 47·9 | −4·1 | 43 | 19,22,23 | 59·3 | 82·0 | 49·5 | 60·0 | ·224 | −·085 | ·229 | 44 | −10 | 21 |
| Ahmadnagar ... | 2,154 | 27·897 | +·058 | 27·790 | 82·5 | − 0·9 | 87 | 14 | 51·3 | −1·4 | 44 | 21 | 62·6 | 80·3 | 52·2 | 59·3 | ·261 | −·076 | ·243 | 46 | −10 | 23 |
| Poona ... | 1,834 | 28·209 | +·060 | 28·085 | 84·8 | + 0·1 | 89 | 14, 16 | 49·3 | −3·7 | 44 | 4 days | 60·1 | 82·3 | 52·3 | 60·9 | ·293 | −·071 | ·266 | 57 | −11 | 25 |
| Sholapur ... | 1,570 | 28·468 | +·060 | 28·343 | 85·6 | + 1·5 | 91 | 13 | 56·2 | −2·1 | 50 | 6,21,23 | 66·7 | 83·5 | 55·2 | 60·6 | ·293 | −·055 | ·242 | 45 | − 5 | 22 |
| Miraj ... | 1,817 | 28·203 | | 28·087 | 84·3 | | 89 | 13, 14 | 55·9 | | 47 | 5, 25 | 66·9 | 81·7 | 57·1 | 61·7 | ·343 | | ·300 | 52 | | 28 |
| Bijapur ... | 1,950 | 28·073 | +·050 | 27·962 | 82·4 | − 2·0 | 88 | 2 | 55·6 | −2·2 | 50 | 21, 25 | 64·7 | 81·1 | 55·3 | 61·4 | ·320 | −·115 | ·301 | 53 | −12 | 28 |
| Belgaum ... | 2,562 | 27·469 | +·059 | 27·369 | 81·1 | − 0·7 | 85 | 12, 13 | 57·4 | −1·0 | 50 | 22 | 65·5 | 79·1 | 57·8 | 59·7 | ·385 | −·016 | ·270 | 62 | + 2 | 27 |
| Gadag ... | 2,131 | 27·893 | | 27·784 | 82·6 | | 88 | 13 | 58·8 | | 54 | 19 | 68·9 | 79·8 | 59·9 | 61·7 | ·403 | | ·325 | 57 | | 32 |
| **Hyderabad, North** | | | | | | | | | | | | | | | | | | | | | | |
| Aurangabad ... | 1,905 | 28·164 | +·054 | 28·056 | 83·0 | − 0·8 | 87 | 13 | 54·6 | −0·7 | 49 | 4 days | 66·6 | 80·1 | 54·9 | 59·4 | ·288 | −·041 | ·251 | 44 | − 5 | 28 |
| Nizamabad ... | 1,250 | 28·793 | +·079 | 28·691 | 80·8 | − 2·7 | 86 | 12, 13 | 52·4 | −1·7 | 45 | 18, 19 | 60·7 | 78·3 | 56·3 | 61·0 | ·397 | −·028 | ·308 | 74 | + 8 | 33 |
| **Hyderabad, South** | | | | | | | | | | | | | | | | | | | | | | |
| Gulbarga ... | 1,503 | 28·533 | +·055 | 28·413 | 84·0 | − 1·5 | 88 | 1, 13 | 55·6 | −2·9 | 48 | 22 | 66·6 | 81·7 | 57·1 | 61·2 | ·349 | −·053 | ·285 | 53 | − 7 | 26 |
| Raichur ... | 1,311 | 28·715 | +·054 | 28·599 | 83·3 | − 1·6 | 88 | 9, 11 | 62·3 | −1·4 | 56 | 7 | 69·1 | 81·2 | 61·1 | 64·0 | ·437 | −·044 | ·373 | 60 | − 5 | 3 |
| Hyderabad (Begumpet) | 1,778 | 28·258 | +·061 | 28·161 | 82·6 | − 0·8 | 86 | 4 days | 51·5 | −1·8 | 46 | 21 | 61·8 | 78·3 | 57·1 | 63·6 | ·411 | −·019 | ·406 | 71 | + 3 | 4 |
| Hanamkonda ... | 877 | 29·168 | +·051 | 29·068 | 83·7 | + 0·5 | 88 | 11, 14 | 58·8 | −1·0 | 52 | 19 | 66·3 | 80·2 | 59·7 | 63·5 | ·430 | −·066 | ·370 | 66 | − 6 | 3 |
| **Mysore** | | | | | | | | | | | | | | | | | | | | | | |
| Chitaldrug ... | 2,405 | 27·621 | +·069 | 27·518 | 79·6 | − 2·5 | 83 | 5 days | 59·4 | −1·8 | 54 | 22 | 67·0 | 77·7 | 61·5 | 62·1 | ·476 | +·002 | ·364 | 72 | + 5 | 3 |
| Balehonnur ... | 2,917 | | | | 78·2 | | 81 | 5 days | 55·6 | | 50 | 6, 7 | 63·1 | | 59·0 | | ·449 | | | 78 | | |
| Hassan ... | 3,149 | 26·896 | +·059 | | 79·2 | − 0·7 | 83 | 9, 12 | 56·9 | +0·5 | 51 | 7 | 65·3 | | 59·9 | | ·451 | −·041 | | 73 | − 4 | |
| Bangalore ... | 3,021 | 27·022 | +·063 | 26·930 | 77·6 | − 0·2 | 81 | 1, 9, 13 | 58·4 | +0·5 | 52 | 7 | 64·5 | 74·1 | 60·6 | 61·7 | ·482 | −·003 | ·404 | 80 | 0 | 4 |
| Mysore ... | 2,518 | 27·494 | +·051 | 27·400 | 80·0 | − 1·8 | 84 | 13 | 60·4 | 0 | 55 | 7 | 67·1 | 78·5 | 62·1 | 62·8 | ·495 | −·021 | ·378 | 74 | − 1 | 3 |
| **Malabar** | | | | | | | | | | | | | | | | | | | | | | |
| Mangalore ... | 72 | 29·910 | +·055 | 29·795 | 89·0 | − 0·3 | 92 | 11,15,16 | 70·2 | − 0·6 | 66 | 7, 8 | 76·1 | 83·8 | 68·5 | 72·7 | ·603 | −·022 | ·663 | 66 | 0 | [illegible] |
| Calicut ... | 27 | 29·954 | +·063 | 29·841 | 89·0 | + 2·1 | 91 | 22, 24 | 70·7 | − 0·4 | 66 | 25, 28 | 76·4 | 86·7 | 69·6 | 75·4 | ·636 | −·068 | ·733 | 69 | −10 | [illegible] |
| Cochin ... | 10 | 29·966 | +·063 | 29·851 | 86·7 | − 2·0 | 90 | 14, 17 | 73·3 | + 0·5 | 69 | 28, 30 | 78·4 | 84·0 | 71·2 | 74·7 | ·676 | −·015 | ·739 | 69 | − 5 | [illegible] |
| Trivandrum ... | 200 | 29·740 | +·042 | 29·648 | 87·3 | + 4·0 | 89 | 4 days | 75·0 | + 2·1 | 72 | 5 days | 79·5 | 85·5 | 73·2 | 76·1 | ·737 | +·015 | ·780 | 74 | − 6 | [illegible] |
| **Madras, Southeast** | | | | | | | | | | | | | | | | | | | | | | |
| Pamban ... | 37 | 29·944 | +·055 | 29·852 | 82·5 | − 0·1 | 85 | 1, 2 | 75·9 | + 1·4 | 72 | 7, 21 | 78·0 | 79·6 | 74·9 | 75·1 | ·832 | +·010 | ·818 | 86 | − 2 | [illegible] |
| Madura ... | 463 | 29·528 | +·051 | 29·416 | 87·0 | + 1·0 | 90 | 9, 11 | 72·4 | + 2·0 | 69 | 5 days | 77·0 | 83·7 | 69·2 | 70·5 | ·613 | −·065 | ·578 | 66 | −10 | [illegible] |
| Negapatam ... | 31 | 29·967 | +·063 | 29·884 | 82·6 | + 0·5 | 85 | 8 | 74·1 | + 2·1 | 69 | 4 days | 77·2 | 79·9 | 71·7 | 73·2 | ·710 | −·041 | ·737 | 76 | − 7 | [illegible] |
| Trichinopoly ... | 255 | 29·751 | +·052 | 29·639 | 85·2 | − 0·2 | 89 | 8, 10 | 70·5 | + 1·2 | 64 | 28 | 74·8 | 82·4 | 69·6 | 71·5 | ·663 | −·007 | ·630 | 76 | − 1 | |
| Coimbatore ... | 1,341 | 28·653 | +·050 | 28·534 | 85·1 | + 0·4 | 90 | 12 | 67·0 | + 1·3 | 62 | 5,24,28 | 72·9 | 82·6 | 66·1 | 67·4 | ·553 | −·081 | ·476 | 68 | −14 | |
| Salem ... | 913 | 29·037 | +·055 | 28·968 | 85·2 | − 1·0 | 89 | 9 | 67·0 | + 1·5 | 60 | 7 | 71·4 | 81·9 | 66·1 | 68·2 | ·573 | −·057 | ·515 | 74 | − 3 | |
| Cuddalore ... | 39 | 29·970 | +·053 | 29·883 | 82·7 | − 0·1 | 85 | 8,10,11 | 70·7 | + 0·8 | 65 | 28 | 73·8 | 79·8 | 70·4 | 72·2 | ·703 | −·029 | ·696 | 84 | − 2 | |
| Vellore ... | 703 | 29·293 | +·031 | 29·188 | 83·2 | + 0·9 | 87 | 10 | 65·5 | + 1·0 | 60 | 27 | 69·6 | 81·0 | 67·2 | 69·3 | ·639 | +·003 | ·568 | 88 | + 2 | |
| Madras ... | 22 | 30·003 | +·055 | 29·921 | 83·6 | − 0·3 | 86 | 2, 11 | 71·1 | + 1·8 | 66 | 25, 26 | 76·2 | 79·6 | 70·5 | 71·2 | ·679 | −·042 | ·656 | 75 | − 8 | |
| **Madras, Deccan** | | | | | | | | | | | | | | | | | | | | | | |
| Cuddapah ... | 428 | 29·617 | +·064 | 29·505 | 84·5 | − 2·0 | 88 | 2, 9, 13 | 65·2 | − 0·1 | 60 | 18, 25 | 72·9 | 79·9 | 67·9 | 69·2 | ·622 | +·006 | ·579 | 76 | − 1 | |
| Bellary ... | 1,473 | 28·546 | +·053 | 28·428 | 83·5 | − 2·6 | 88 | 12 | 61·3 | − 0·2 | 57 | 6 days | 67·6 | 81·3 | 61·5 | 63·5 | ·471 | −·007 | ·349 | 69 | + 3 | |
| Kurnool ... | 923 | 29·108 | +·055 | 28·991 | 84·4 | − 2·3 | 89 | 10 | 59·7 | − 0·4 | 53 | 4 days | 66·3 | 82·3 | 61·5 | 65·0 | ·484 | −·017 | ·388 | 74 | + 2 | |
| Rentichintala ... | 349 | 29·717 | | 29·592 | 84·8 | | 88 | 6 days | 60·9 | | 54 | 21 | 67·8 | 82·8 | 62·7 | 65·7 | ·507 | | ·410 | 73 | | |
| **Madras Coast, North** | | | | | | | | | | | | | | | | | | | | | | |
| Nellore ... | 66 | 29·978 | +·061 | 29·893 | 83·2 | − 0·7 | 87 | 9, 14 | 69·0 | + 0·9 | 64 | 21 | 74·6 | 79·1 | 70·5 | 70·8 | ·699 | −·004 | ·646 | 81 | − 5 | |
| Masulipatam ... | 10 | 30·050 | +·053 | 29·953 | 82·1 | − 1·0 | 86 | 9, 10 | 66·3 | − 0·2 | 61 | 21 | 72·5 | 78·5 | 68·2 | 70·8 | ·636 | +·004 | ·659 | 79 | − 2 | |
| Cocanada ... | 26 | 30·044 | +·061 | 29·948 | 78·0 | − 2·5 | 86 | 9 | 66·1 | − 0·1 | 60 | 19 | 71·8 | 76·9 | 67·3 | 70·6 | ·614 | +·042 | ·668 | 78 | + 4 | |
| Vizagapatam ... | 126 | 29·936 | +·052 | 29·850 | 80·0 | − 0·8 | 84 | 9, 10 | 67·7 | − 0·4 | 61 | 19 | 72·1 | 76·7 | 65·9 | 69·3 | ·562 | +·047 | ·622 | 71 | + 8 | |
| Calingapatam ... | 19 | 30·055 | +·053 | 29·968 | 79·3 | − 1·1 | 82 | 10, 14 | 63·5 | + 0·7 | 58 | 4 days | 67·3 | 75·4 | 63·9 | 68·8 | ·552 | −·001 | ·623 | 82 | + 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 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Konkan** |
| 1·8 | + 0·2 | 2·0 | 0 | − 0·05 | 0 | | 0 | − 0·1 | 5·2 | − 3·6 | 0 | 12 | 15 | 4 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 3 | 19 | 0 | Bombay |
| 2·1 | | | 0 | | 0 | | 0 | | 4·2 | | 0 | 7 | 15 | 3 | 0 | 0 | 0 | 0 | 6 | | | | | | | | | | Alibag |
| 0·4 | − 0·9 | 0·5 | 0 | − 0·08 | 0 | | 0 | − 0·2 | 6·3 | + 0·2 | 1 | 12 | 15 | 3 | 0 | 0 | 0 | 0 | 0 | 6 | 1 | 0 | 0 | 1 | 0 | 9 | 14 | 0 | Ratnagiri |
| 2·2 | + 0·3 | 2·0 | 0 | | 0 | | 0 | | 6·1 | | 0 | 3 | 26 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 12 | 14 | 2 | 0 | Marmagao |
| 2·7 | | 3·0 | 0 | | 0 | | 0 | | 3·9 | | 0 | 8 | 17 | 4 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 4 | 1 | 0 | 0 | 9 | 13 | 2 | Honavar |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Bombay Deccan** |
| 1·5 | | | 0·79 | + 0·67 | 0·62 | 16 | 2 | + 1·7 | | | 0 | 0 | 31 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | Jalgaon |
| 1·9 | + 0·2 | 2·1 | 0·05 | − 0·14 | 0·05 | 15 | 0 | − 0·3 | 2·8 | − 0·3 | 1 | 1 | 0 | 0 | 1 | 0 | 17 | 3 | 8 | 0 | 20 | 7 | 1 | 0 | 1 | 0 | 0 | 2 | Malegaon |
| 3·4 | + 2·0 | 2·8 | 0 | − 0·41 | 0 | | 0 | − 0·5 | 0·8 | − 2·9 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 29 | 3 | 10 | 9 | 0 | 0 | 1 | 0 | 0 | 8 | Ahmadnagar |
| 2·1 | + 0·6 | 2·5 | 0 | − 0·16 | 0 | | 0 | − 0·5 | 1·8 | | 0 | 0 | 0 | 1 | 2 | 1 | 0 | 0 | 27 | 1 | 2 | 13 | 10 | 0 | 0 | 0 | 0 | 5 | Poona |
| 1·7 | − 0·4 | 2·5 | 0 | − 0·45 | 0 | | 0 | − 0·6 | 6·0 | 0 | 3 | 7 | 5 | 5 | 0 | 3 | 2 | 3 | 3 | 2 | 5 | 4 | 6 | 0 | 7 | 1 | 4 | 2 | Sholapur |
| 1·4 | | 1·8 | 0 | | 0 | | 0 | | 5·9 | | 0 | 1 | 15 | 7 | 0 | 0 | 0 | 4 | 4 | 0 | 5 | 19 | 3 | 2 | 0 | 0 | 0 | 2 | Miraj |
| 3·8 | + 1·9 | 4·0 | 0 | − 0·23 | 0 | | 0 | − 0·5 | 2·3 | − 0·1 | 4 | 9 | 9 | 3 | 0 | 0 | 0 | 1 | 5 | 2 | 20 | 3 | 6 | 0 | 0 | 0 | 0 | 0 | Bijapur |
| 0·8 | − 1·4 | 1·2 | 0 | − 0·37 | 0 | | 0 | − 0·5 | 3·1 | − 4·6 | 0 | 9 | 14 | 8 | 0 | 0 | 0 | 0 | 0 | 1 | 14 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | Belgaum |
| 3·0 | | 3·1 | 0 | | 0 | | 0 | | 4·7 | | 1 | 7 | 16 | 6 | 0 | 0 | 0 | 0 | 1 | 1 | 15 | 14 | 0 | 0 | 0 | 0 | 0 | 1 | Gadag |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hyderabad, North** |
| 1·6 | − 0·1 | 2·5 | 0·01 | − 0·28 | 0·01 | 15 | 0 | − 0·6 | 4·6 | + 0·5 | 0 | 4 | 26 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 3 | 18 | 4 | 1 | 0 | 1 | 0 | 2 | Aurangabad |
| 1·7 | − 0·3 | 2·3 | 0 | − 0·19 | 0 | | 0 | − 0·4 | 2·5 | + 0·4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | 4 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | Nizamabad |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hyderabad, South** |
| 1·6 | + 0·1 | 1·5 | 0 | − 0·16 | 0 | | 0 | − 0·3 | 6·4 | + 1·8 | 0 | 18 | 12 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 6 | 21 | 4 | 0 | 0 | 0 | 0 | 0 | Gulbarga |
| 4·0 | + 1·8 | 4·0 | 0 | − 0·15 | 0 | | 0 | − 0·2 | 5·9 | + 0·8 | 0 | 7 | 18 | 6 | 0 | 0 | 0 | 0 | 0 | 3 | 7 | 15 | 6 | 0 | 0 | 0 | 0 | 0 | Raichur |
| 2·6 | + 0·4 | 2·7 | 0 | − 0·27 | 0 | | 0 | − 0·4 | 2·2 | − 0·8 | 0 | 0 | 4 | 2 | 0 | 0 | 0 | 0 | 25 | 0 | 9 | 12 | 6 | 0 | 0 | 0 | 0 | 4 | Hyderabad(Begumpet) |
| 2·3 | − 0·3 | 2·8 | 0 | − 0·22 | 0 | | 0 | − 0·4 | 2·6 | 0 | 10 | 2 | 0 | 2 | 4 | 1 | 1 | 4 | 7 | 11 | 8 | 4 | 3 | 0 | 0 | 0 | 1 | 4 | Hanamkonda |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Mysore** |
| 3·8 | + 0·8 | 2·7 | 0 | − 0·34 | 0 | | 0 | − 0·6 | 5·1 | + 0·4 | 0 | 1 | 24 | 5 | 0 | 0 | 0 | 0 | 1 | 0 | 5 | 25 | 1 | 0 | 0 | 0 | 0 | 0 | Chitaldrug |
| 2·8 | | | 0 | | 0 | | 0 | | | | | | | | | | | | | | | | | | | | | | Balehonnur |
| 1·4 | − 2·5 | | 0 | − 0·67 | 0 | | 0 | − 0·8 | 3·9 | + 1·3 | 0 | 1 | 6 | 14 | 10 | 0 | 0 | 0 | 0 | | | | | | | | | | Hassan |
| 4·9 | + 0·8 | 3·7 | 0 | − 0·48 | 0 | | 0 | − 1·3 | 6·2 | + 1·7 | 0 | 11 | 19 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 13 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | Bangalore |
| 3·1 | − 1·0 | 3·1 | 0 | − 0·37 | 0 | | 0 | − 0·9 | 8·7 | + 1·9 | 2 | 16 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 22 | 0 | 0 | 0 | 0 | 0 | 1 | Mysore |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Malabar** |
| 2·8 | + 0·3 | 2·4 | 0 | − 0·50 | 0 | | 0 | − 0·7 | 5·5 | + 2·6 | 0 | 2 | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 7 | 22 | 0 | Mangalore |
| 4·5 | + 2·0 | 4·3 | 0 | − 1·09 | 0 | | 0 | − 1·8 | 5·8 | + 1·5 | 0 | 3 | 26 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 18 | 9 | 0 | Calicut |
| 2·4 | − 0·5 | 3·3 | 0·12 | − 1·62 | 0·10 | 11 | 1 | − 1·6 | 4·8 | + 1·3 | 0 | 16 | 13 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 15 | 13 | 0 | Cochin |
| 2·7 | − 1·8 | 4·9 | 0·41 | − 2·03 | 0·31 | 12 | 2 | − 1·6 | 3·7 | + 1·1 | 9 | 9 | 3 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 3 | 15 | 11 | 1 | 1 | Trivandrum |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras, Southeast** |
| 5·5 | + 0·9 | 3·9 | 2·58 | − 4·91 | 0·69 | 21 | 7 | − 2·4 | 14·0 | + 3·4 | 16 | 6 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 15 | 15 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | Pamban |
| 4·4 | − 0·5 | 5·5 | 0·06 | − 1·71 | 0·06 | 13 | 0 | − 3·5 | 6·4 | + 2·3 | 6 | 9 | 10 | 1 | 0 | 0 | 2 | 3 | 0 | 0 | 12 | 18 | 1 | 0 | 0 | 0 | 0 | 0 | Madura |
| 5·2 | − 1·1 | 4·9 | 0·36 | − 11·04 | 0·15 | 2 | 2 | − 7·3 | 13·2 | + 5·8 | 1 | 14 | 3 | 0 | 0 | 0 | 4 | 9 | 0 | 2 | 25 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | Negapatam |
| 4·6 | − 0·1 | 5·6 | 0·96 | − 1·65 | 0·65 | 13 | 2 | − 2·6 | 6·1 | + 2·9 | 17 | 13 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 24 | 5 | 1 | 0 | 0 | 1 | 0 | 0 | Trichinopoly |
| 4·3 | − 0·2 | 5·0 | 0 | − 1·18 | 0 | | 0 | − 2·6 | 3·6 | + 1·2 | 5 | 13 | 7 | 1 | 0 | 0 | 0 | 0 | 5 | 1 | 13 | 12 | 3 | 1 | 0 | 0 | 0 | 1 | Coimbatore |
| 4·4 | + 0·6 | 5·4 | 0·16 | − 0·82 | 0·14 | 12 | 1 | − 1·2 | 5·3 | + 2·4 | 1 | 11 | 11 | 1 | 0 | 0 | 2 | 1 | 4 | 1 | 9 | 15 | 4 | 0 | 0 | 0 | 0 | 2 | Salem |
| 4·7 | − 0·1 | 4·0 | 0·70 | − 6·53 | 0·21 | 1 | 3 | − 3·2 | 7·2 | + 3·1 | 14 | 0 | 1 | 0 | 0 | 0 | 0 | 16 | 0 | 1 | 26 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | Cuddalore |
| 2·4 | − 1·2 | 2·6 | 0·39 | − 2·32 | 0·31 | 1 | 1 | − 2·9 | 4·6 | + 2·8 | 4 | 2 | 1 | 0 | 2 | 2 | 1 | 16 | 3 | 2 | 25 | 3 | 0 | 0 | 0 | 1 | 0 | 0 | Vellore |
| 5·5 | + 0·8 | 6·1 | 0·88 | − 4·93 | 0·26 | 13 | 4 | − 1·2 | 13·9 | + 2·9 | 7 | 10 | 3 | 0 | 0 | 0 | 1 | 10 | 0 | 9 | 18 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | Madras |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras, Deccan** |
| 5·0 | + 1·7 | 4·7 | 0·14 | − 0·76 | 0·14 | 15 | 1 | − 0·5 | 3·4 | | 0 | 4 | 0 | 4 | 0 | 8 | 0 | 5 | 10 | 0 | 19 | 1 | 6 | 0 | 0 | 0 | 2 | 3 | Cuddapah |
| 4·1 | + 1·0 | 3·3 | 0 | − 0·11 | 0 | | 0 | − 0·3 | 2·5 | + 0·2 | 1 | 1 | 6 | 6 | 1 | 0 | 0 | 0 | 16 | 1 | 4 | 13 | 10 | 1 | 0 | 0 | 0 | 2 | Bellary |
| 2·8 | + 0·8 | 2·9 | 0 | − 0·24 | 0 | | 0 | − 0·4 | 2·6 | + 0·4 | 0 | 5 | 9 | 3 | 0 | 0 | 1 | 2 | 11 | 1 | 7 | 11 | 9 | 1 | 0 | 0 | 0 | 2 | Kurnool |
| 4·1 | | 4·1 | 0·01 | | 0·01 | 13 | 0 | | 3·1 | | 2 | 1 | 4 | 2 | 0 | 3 | 7 | 8 | 4 | 5 | 9 | 14 | 1 | 0 | 0 | 1 | 1 | 0 | Rentichintala |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Madras Coast, North** |
| 3·9 | − 1·4 | 4·1 | 0·37 | − 2·82 | 0·34 | 31 | 1 | − 2·1 | 4·5 | + 1·5 | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 23 | 2 | 0 | 22 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | Nellore |
| | | | 0 | − 0·87 | 0 | | 0 | − 1·1 | 5·9 | + 1·9 | 14 | 14 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 5 | 4 | 0 | 16 | 3 | 1 | 0 | 1 | 1 | Masulipatam |
| 2·2 | − 1·0 | 2·6 | 0 | − 0·87 | 0 | | 0 | − 0·9 | 7·6 | + 1·3 | 5 | 14 | 1 | 0 | 0 | 0 | 0 | 11 | 0 | 0 | 10 | 13 | 8 | 0 | 0 | 0 | 0 | 0 | Cocanada |
| 4·4 | + 1·1 | 4·5 | 0·33 | − 0·10 | 0·20 | 13 | 2 | + 1·0 | 5·6 | + 2·7 | 14 | 4 | 0 | 0 | 0 | 0 | 3 | 3 | 7 | 1 | 19 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | Vizagapatam |
| 3·2 | + 0·8 | 4·0 | 0·01 | − 0·64 | 0·01 | 10 | 0 | − 0·5 | 6·5 | + 1·1 | 15 | 0 | 1 | 0 | 0 | 0 | 0 | 15 | 0 | 0 | 14 | 15 | 2 | 0 | 0 | 0 | 0 | 0 | Calingapatam |

*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 |
| **Hill Stations, excluding Kashmir and Baluchistan** | | | | | | | | | | | | | | | | | | | | | | |
| Shillong ... | 4,921 | 25·253 | +·086 | 25·200 | 61·1 | − 0·5 | 67 | 2,3,6 | 40·7 | + 1·0 | 35 | 17 | 47·7 | 53·0 | 44·9 | 51·0 | ·263 | +·011 | ·350 | 82 | +10 | 87 |
| Cherrapunji ... | 4,309 | 25·816 | +·093 | 25·761 | 62·3 | + 0·4 | 68 | 3 | 43·8 | + 1·4 | 44 | 25 | 56·4 | 55·2 | 49·7 | 51·6 | ·285 | +·002 | ·347 | 62 | − 6 | 78 |
| Aijal ... | 3,599 | 26·447 | | 26·398 | 69·3 | | 75 | 10, 11 | 53·0 | | 50 | 5 days | 59·2 | 59·4 | 54·0 | 55·6 | ·359 | | ·394 | 73 | | 82 |
| Darjiling ... | 7,432 | 23·027 | +·066 | | 51·9 | + 1·6 | 60 | 4 days | 38·8 | + 2·1 | 35 | 21 | 44·4 | | 40·0 | | ·200 | +·009 | | 71 | + 1 | |
| Kalimpong ... | 3,913 | 26·173 | +·043 | 26·086 | 63·7 | + 2·7 | 71 | 3 | 48·0 | + 1·2 | 46 | 14,17,27 | 54·7 | 55·6 | 49·7 | 50·5 | ·302 | +·001 | ·316 | 70 | − 9 | 71 |
| Katmandu ... | 4,388 | 25·801 | | 25·721 | 67·6 | − 0·5 | 74 | 3 | 26·2 | − 0·7 | 33 | 20, 30 | 39·4 | 59·2 | 38·3 | 56·2 | ·220 | | ·417 | 90 | | 83 |
| Muktesar ... | 7,592 | 22·915 | +·068 | 22·886 | 56·2 | + 2·2 | 62 | 4 days | 41·0 | + 3·0 | 35 | 13,15,26 | 46·0 | 48·4 | 34·7 | 39·7 | ·085 | −·025 | ·159 | 30 | −11 | 47 |
| Mussooree ... | 6,940 | 23·467 | +·036 | 23·442 | 57·7 | + 6·5 | 70 | 4 | 39·5 | − 0·6 | 36 | 12,13,14 | 47·5 | 48·5 | 41·1 | 44·0 | ·189 | +·039 | ·241 | 59 | + 5 | 72 |
| Simla ... | 7,224 | 23·215 | +·091 | 23·187 | 54·7 | + 4·6 | 64 | 3 | 42·0 | + 2·8 | 37 | 13,14,15 | 45·2 | 48·8 | 33·9 | 38·2 | ·077 | −·026 | ·120 | 29 | − 5 | 36 |
| Murree ... | 7,082 | 23·328 | +·118 | 23·298 | 53·8 | + 5·3 | 64 | 1 | 37·5 | + 2·9 | 32 | 12 | 42·5 | 45·7 | 33·3 | 36·3 | ·095 | −·029 | ·113 | 36 | −11 | 38 |
| Cherat ... | 4,272 | 25·862 | +·072 | | 53·7 | + 4·5 | 69 | 2 | 44·6 | + 2·5 | 37 | 17 | 50·1 | | 40·7 | | ·148 | +·013 | | 42 | − 2 | |
| Parachinar ... | 5,673 | 24·586 | +·099 | 24·541 | 59·2 | + 4·9 | 68 | 1 | 35·5 | + 3·3 | 31 | 29, 30 | 39·9 | 55·0 | 34·0 | 40·7 | ·127 | −·021 | ·107 | 54 | − 8 | 22 |
| Drosh ... | 4,723 | 25·536 | | | 54·7 | + 3·4 | 64 | 2 | 39·1 | + 4·1 | 35 | 13 | 40·7 | | 35·9 | | ·154 | +·009 | | 60 | − 4 | |
| Mount Abu ... | 3,945 | 26·193 | +·080 | 26·130 | 70·9 | + 2·7 | 80 | 4 | 52·1 | − 0·8 | 49 | 11, 27 | 61·0 | 66·3 | 48·3 | 50·4 | ·191 | −·024 | ·176 | 37 | − 5 | 29 |
| Pachmarhi ... | 3,528 | 26·603 | +·079 | 26·533 | 72·8 | + 2·0 | 76 | 2 | 41·5 | − 4·3 | 36 | 29 | 64·2 | 65·6 | 52·7 | 53·8 | ·266 | −·042 | ·276 | 44 | −20 | 44 |
| Mahabaleshwar ... | 4,534 | 25·609 | | 25·556 | 73·3 | | 78 | 1, 6 | 55·7 | | 52 | 19, 30 | 61·1 | 68·0 | 51·6 | 55·1 | ·272 | | ·284 | 51 | | 42 |
| Mercara ... | 3,781 | 26·269 | +·056 | 26·189 | 74·1 | − 1·1 | 78 | 6, 9 | 57·1 | − 0·4 | 53 | 5 days | 60·5 | 71·2 | 57·4 | 60·2 | ·437 | −·028 | ·394 | 83 | − 1 | 52 |
| Ootacamund ... | 7,364 | 23·109 | +·046 | 23·062 | 66·7 | + 1·9 | 71 | 8, 20, 26 | 41·8 | − 2·5 | 30 | 29 | 52·9 | 53·5 | 46·4 | 52·4 | ·247 | −·024 | ·331 | 63 | + 2 | 68 |
| Coonoor ... | 5,730 | 24·523 | | | 65·7 | | 70 | 7, 10, 12 | 47·8 | | 37 | 28 | 58·0 | | 52·8 | | ·341 | | | 71 | | |
| Kodaikanal ... | 7,688 | 22·850 | +·058 | 22·798 | 62·6 | + 1·0 | 70 | 8 | 45·2 | − 2·2 | 38 | 29 | 50·2 | 54·9 | 46·1 | 52·0 | ·269 | +·021 | ·356 | 76 | +13 | 83 |
| **Ceylon** | | | | | | | | | | | | | | | | | | | | | | |
| Colombo ... | 24 | 29·931 | +·059 | 29·816 | 85·9 | − 0·7 | 91 | 31 | 71·9 | − 0·7 | 63 | 7 | 75·8 | 83·5 | 71·9 | 75·0 | ·735 | −·036 | ·761 | 83 | − 2 | 67 |
| Trincomalee ... | 24 | 29·942 | +·096 | 29·861 | 81·0 | − 2·0 | 85 | 12 | 75·1 | + 0·9 | 69 | 6 | 77·9 | 79·4 | 74·1 | 74·9 | ·796 | −·018 | ·812 | 83 | − 4 | 80 |
| Hambantota ... | 61 | 29·870 | +·050 | 29·782 | 85·1 | + 0·6 | 38 | 27, 31 | 73·5 | + 0·8 | 70 | 2, 7 | 76·9 | 82·0 | 73·4 | 75·8 | ·783 | +·033 | ·819 | 84 | − 7 | 74 |
| Nuwara Eliya ... | 6,170 | 24·117 | | 24·055 | 67·8 | | 73 | 10 | 48·0 | | 34 | 7, 8 | 55·6 | 63·3 | 53·8 | 58·7 | ·393 | | ·447 | 90 | | 77 |
| **Arabia** | | | | | | | | | | | | | | | | | | | | | | |
| *Aden† ... | 98 | | | | | | | | | | | | | | | | | | | | | |

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

## ADDENDA TO TABLE II—ABSTRACT OF OBSERVATIONS RECORDE

| 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 |
| **OCTOBER** | | | | | | | | | | | | | | | | | | | | | | |
| **Hill Stations excluding Kashmir and Baluchistan** | | | | | | | | | | | | | | | | | | | | | | |
| Darjiling ... | 7,432 | 22·954 | −·001 | | 61·7 | +0·3 | 67 | 1, 12 | 49·8 | −0·2 | 45 | 29, 30, 31 | 56·1 | | 53·7 | | ·387 | +·004 | | 87 | + 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 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hill Stations, excluding Kashmir and Baluchistan** |
| 1·6 | −0·1 | 7·9 | 0·65 | + 0·46 | 0·20 | 30 | 3 | + 2·4 | 1·6 | + 0·6 | 0 | 2 | 3 | 2 | 1 | 0 | 0 | 0 | 23 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 29 | | Shillong |
| 2·6 | +0·5 | 4·8 | 0·01 | − 0·30 | 0·01 | 26 | 0 | − 0·7 | 3·3 | + 1·4 | 1 | 12 | 12 | 1 | 1 | 0 | 1 | 1 | 2 | 1 | 7 | 4 | 5 | 2 | 9 | 1 | 0 | 2 | | Cherrapunji |
| 2·0 | | 2·2 | 0 | | 0 | | 0 | | 4·3 | | 0 | 3 | 23 | 1 | 0 | 1 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 2 | 8 | 9 | 12 | 0 | | Aijal |
| 2·6 | −0·6 | | 0 | − 0·24 | 0 | | 0 | − 0·6 | 2·9 | + 1·1 | 0 | 6 | 12 | 2 | 0 | 1 | 1 | 0 | 9 | | | | | | | | | | | Darjiling |
| 1·9 | −0·7 | 3·4 | 0 | − 0·24 | 0 | | 0 | − 0·5 | 7·3 | | 1 | 0 | 0 | 0 | 0 | 0 | 3 | 24 | 3 | 0 | 0 | 1 | 28 | 1 | 0 | 0 | 1 | 0 | | Kalimpong |
| 7·9 | | 3·3 | 0 | − 0·32 | 0 | | 0 | − 0·8 | 1·0 | | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 28 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 11 | | Katmandu |
| 1·1 | −1·6 | 1·7 | 0 | − 0·69 | 0 | | 0 | − 1·4 | 7·0 | + 2·2 | 1 | 4 | 1 | 2 | 1 | 2 | 15 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 7 | 21 | 0 | 3 | | Muktesar |
| 1·7 | −0·9 | 2·8 | 0 | | 0 | | 0 | | 4·8 | | 4 | 1 | 4 | 6 | 5 | 0 | 0 | 4 | 7 | 4 | 1 | 0 | 3 | 10 | 4 | 0 | 1 | 8 | | Mussooree |
| 2·0 | −1·4 | 2·5 | 0 | − 1·11 | 0 | | 0 | − 2·0 | 2·4 | − 1·0 | 11 | 6 | 0 | 5 | 3 | 0 | 1 | 0 | 5 | 5 | 6 | 0 | 4 | 8 | 2 | 0 | 3 | 3 | | Simla |
| 3·0 | −0·8 | 4·2 | 0·01 | − 1·56 | 0·01 | 29 | 0 | − 2·8 | 5·8 | | 2 | 4 | 4 | 11 | 3 | 0 | 3 | 3 | 1 | 1 | 4 | 3 | 5 | 2 | 0 | 7 | 8 | 1 | | Murree |
| 3·4 | −0·1 | | 0·01 | − 1·45 | 0·01 | 29 | 0 | − 1·9 | 9·8 | + 0·1 | 15 | 0 | 0 | 0 | 1 | 0 | 1 | 12 | 2 | | | | | | | | | | | Cherat |
| 4·4 | +1·0 | 3·9 | 0·03 | − 1·14 | 0·02 | 19 | 0 | − 3·2 | 2·9 | + 1·2 | 5 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 22 | 0 | 0 | 2 | 20 | 3 | 3 | 0 | 1 | 2 | | Parachinar |
| 3·9 | −0·2 | | 0·06 | − 1·01 | 0·06 | 29 | 0 | − 3·2 | 3·2 | + 1·5 | 1 | 3 | 5 | 3 | 0 | 0 | 0 | 0 | 19 | | | | | | | | | | | Drosh |
| 2·7 | +1·2 | 2·5 | 0 | − 0·12 | 0 | | 0 | − 0·3 | 2·3 | − 0·7 | 4 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 23 | 11 | 5 | 0 | 0 | 0 | 0 | 2 | 6 | 7 | | Mount Abu |
| 2·8 | +1·3 | 2·9 | 0 | − 0·46 | 0 | | 0 | − 0·7 | 1·7 | − 0·2 | 3 | 9 | 7 | 4 | 3 | 1 | 0 | 2 | 2 | 10 | 10 | 3 | 0 | 0 | 0 | 1 | 5 | 2 | | Pachmarhi |
| 1·8 | | 1·5 | 0 | − 0·28 | 0 | | 0 | − 0·6 | 7·7 | | 0 | 5 | 22 | 3 | 0 | 0 | 0 | 0 | 1 | 4 | 4 | 12 | 5 | 0 | 0 | 2 | 3 | 1 | | Mahabaleshwar |
| 4·0 | −1·0 | 6·0 | 0 | − 0·74 | 0 | | 0 | − 1·1 | 7·4 | + 3·2 | 0 | 9 | 10 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 23 | | Mercara |
| 2·1 | −1·9 | 3·1 | 0 | − 1·84 | 0 | | 0 | − 3·9 | 2·5 | − 0·3 | 0 | 3 | 4 | 1 | 0 | 1 | 1 | 0 | 21 | 1 | 7 | 8 | 5 | 3 | 0 | 0 | 0 | 7 | | Ootacamund |
| 4·1 | | | 1·82 | | 1·48 | 13 | 3 | | 3·7 | | 1 | 1 | 2 | 16 | 3 | 0 | 0 | 0 | 8 | | | | | | | | | | | Coonoor |
| 2·8 | −1·4 | 6·4 | 0·52 | − 3·90 | 0·14 | 13 | 4 | − 3·0 | 6·9 | − 1·8 | 2 | 12 | 4 | 7 | 1 | 0 | 0 | 1 | 4 | 5 | 7 | 1 | 8 | 2 | 0 | 0 | 4 | 4 | | Kodaikanal |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Ceylon** |
| 4·0 | −1·3 | 5·6 | 4·22 | − 1·26 | 3·30 | 10 | 3 | − 4·5 | | | 2 | 19 | 9 | 1 | 0 | 0 | 0 | 0 | 0 | 5 | 9 | 0 | 0 | 0 | 3 | 6 | 8 | 0 | | Colombo |
| 7·0 | +1·5 | 6·0 | 13·32 | − 0·58 | 2·99 | 18 | 12 | − 1·9 | | | 9 | 10 | 1 | 1 | 1 | 2 | 3 | 1 | 3 | 19 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | | Trincomalee |
| 3·5 | −1·4 | 5·4 | 4·45 | − 0·70 | 1·75 | 4 | 8 | − 0·2 | | | 11 | 15 | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 0 | 16 | 6 | 2 | 4 | 3 | 0 | 0 | 0 | | Hambantota |
| 5·2 | | 7·8 | 4·23 | − 4·16 | 0·85 | 5 | 10 | | | | | | | | | | | | | | | | | | | | | | | Nuwara Eliya |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Arabia** |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | *Aden† |

AT 8 HRS. (L. M. T.) AND 17 HRS. (I. S. T.)—1939

| 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 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **OCTOBER** |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Hill Stations excluding Kashmir and Baluchistan** |
| 4·8 | − 0·7 | | 9·18 | + 4·29 | 5·26 | 3 | 4 | − 0·6 | | | 1 | 7 | 11 | 4 | 1 | 0 | 2 | 0 | 5 | | | | | | | | | | | Darjiling |

| STATION. | Height of bar. cistern above mean sea level in feet. | Pressure reduced to 32°F and standard gravity, inches. | | | Maximum temperature °F. | | | | Minimum temperature °F. | | | | Dry bulb temperature °F. | | Wet bulb temperature °F. | | Vapour pressure, inches. | | | Relative humidity % | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. | Mean. | Departure from normal. | Highest. | Date. | Mean. | Departure from normal. | Lowest. | Date. | Mean 4 hrs. G. M. T. | Mean 12 hrs. G. M. T. | Mean 4 hrs. G. M. T. | Mean 12 hrs. G. M. T. | Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. | Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| **Iran** | | | | | | | | | | | | | | | | | | | | | | |
| Charbar ... | 25 | 30·092 | | 30·020 | 79·5 | | 85 | 7 | 65·8 | | 61 | 31 | 68·2 | 78·1 | 62·2 | 66·7 | ·481 | | ·513 | 69 | | 53 |
| Jask ... | 13 | 30·126 | | 30·043 | 78·6 | + 1·0 | 82 | 1 | 65·1 | + 2·2 | 59 | 30 | 69·7 | 77·1 | 63·4 | 68·4 | ·493 | | ·577 | 69 | | 63 |
| Bandar Abbas ... | 29 | 30·117 | | 30·039 | 78·0 | | 85 | 8 | 56·6 | | 50 | 24, 27 | 67·4 | 75·8 | 61·9 | 67·5 | ·487 | | ·553 | 73 | | 63 |
| Bushire ... | 14 | 30·114 | | 30·073 | 68·9 | + 0·6 | 77 | 5 days | 56·5 | + 1·7 | 49 | 22 | 59·4 | 67·1 | 56·6 | 61·8 | ·429 | | ·487 | 83 | | 73 |
| Ispahan ... | 5,817 | | | | 53·5 | + 2·7 | 63 | 12 | 29·9 | + 1·6 | 22 | 29 | 34·3 | 52·3 | 31·2 | 41·5 | ·145 | | ·143 | 73 | | 36 |
| Meshed ... | 3,104 | 26·73* | | 26·68* | 56·3 | + 6·3 | 65 | 30 | 30·6 | + 2·0 | 24 | 9 | 36·2 | 51·9 | 33·9 | 44·1 | ·167 | | ·196 | 80 | | 54 |
| Seistan ... | | 28·460 | | 28·413 | 68·7 | + 8·3 | 75 | 5, 7, 8 | 39·0 | + 4·2 | 34 | 14, 21 | 48·9 | 65·6 | 43·6 | 51·4 | ·220 | | ·201 | 64 | | 33 |
| **Arabia** | | | | | | | | | | | | | | | | | | | | | | |
| Bahrain ... | 8 | 30·140 | | 30·091 | 72·5 | + 1·9 | 83 | 17 | 31·9 | + 1·5 | 53 | 23 | 64·6 | 70·6 | 62·3 | 66·6 | ·527 | | ·614 | 87 | | 80 |
| Muscat ... | 15 | 30·124 | | 30·040 | 78·2 | + 0·4 | 81 | 6 days | 68·9 | − 0·4 | 65 | 31 | 72·2 | 75·7 | 66·2 | 69·0 | ·564 | | ·628 | 73 | | 71 |
| Sharjah ... | 18 | 30·125 | | 30·058 | 78·0 | | 84 | 1 | 56·8 | | 50 | 29 | 59·6 | 76·3 | 57·3 | 68·8 | ·435 | | ·615 | 87 | | 67 |

* Aneroid.

## TABLE IV—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 4TH CLASS STATIONS—DECEMBER 1939

| 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 | 24 |
| **Assam** | | | | | | | | | | | | | | | | | | | | | | | |
| Lumding ... | 76·7 | + 2·7 | 82 | 1 | 50·1 | − 0·3 | 43 | 31 | 54·8 | 54·0 | ·407 | | 93 | | | 0·05 | − 0·25 | 0·03 | 25 | 0 | − 0·9 | | |
| **Bengal** | | | | | | | | | | | | | | | | | | | | | | | |
| Pabna ... | 79·3 | − 0·7 | 86 | 4, 6 | 55·3 | + 0·8 | 51 | 22, 26, 27 | 61·7 | 59·6 | ·488 | + ·047 | 88 | + 8 | | 0 | − 0·19 | 0 | | 0 | − 0·4 | | |
| **Punjab, East and North** | | | | | | | | | | | | | | | | | | | | | | | |
| Gurdaspur ... | 73·1 | | 79 | 7 | 39·3 | | 35 | 15, 16 | 46·6 | 43·3 | ·235 | | 75 | | 1·2 | 0 | | 0 | | 0 | | S 45 E | 0 |
| **Kashmir** | | | | | | | | | | | | | | | | | | | | | | | |
| Jammu ... | 72·7 | + 5·0 | 75 | 5 days | 50·4 | + 1·7 | 47 | 20 | 53·1 | 45·5 | ·207 | − ·058 | 50 | − 17 | 1·3 | 0 | − 1·40 | 0 | | 0 | − 2·8 | N 2 W | |
| Kargil ... | | | | | 22·9 | + 10·8 | 17 | 31 | 25·3 | 21·8 | ·087 | | 64 | | 3·8 | 0 | − 0·71 | 0 | | 0 | − 2·0 | N 56 E | |
| **N.W. F. Province** | | | | | | | | | | | | | | | | | | | | | | | |
| Bannu ... | 74·9 | + 5·5 | 80 | 1, 2 | 45·4 | + 3·3 | 41 | 15, 18 | 51·2 | 43·9 | ·190 | − ·023 | 51 | − 10 | 3·5 | 0·02 | − 0·42 | 0·02 | 28 | 0 | − 1·6 | S 45 W | |
| Wana ... | 62·2 | | 73 | 1 | 32·6 | | 28 | 18, 25 | 36·9 | 34·5 | ·170 | | 80 | | 3·1 | 0·39 | | 0·28 | 6 | 1 | | S 10 E | |
| **Hyderabad, North** | | | | | | | | | | | | | | | | | | | | | | | |
| Bidar ... | 79·9 | − 1·5 | 85 | 12 | 60·3 | − 0·1 | 55 | 18 | 67·5 | 58·7 | ·382 | − ·054 | 57 | − 4 | 2·5 | 0 | − 0·27 | 0 | | 0 | − 0·6 | N 89 E | 6 |
| **Tibet** | | | | | | | | | | | | | | | | | | | | | | | |
| Yatung (Chumbi) ... | 49·0 | + 3·5 | 58 | 6, 7, 9 | 17·9 | − 4·6 | 11 | 16, 17 | 23·4 | 22·3 | ·113 | + ·001 | 89 | + 8 | 1·2 | 0 | − 0·15 | 0 | | 0 | − 0·6 | | |
| **Iran** | | | | | | | | | | | | | | | | | | | | | | | |
| Zahidan ... | 66·3 | | 77 | 26 | 34·6 | | 29 | 8 | 44·1 | 37·9 | ·159 | | 55 | | 1·3 | 0 | | 0 | | 0 | | S 62 W | 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. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | 4 hrs. G. M. T. | | | | | | | | | 12 hrs. G. M. T. | | | | | | | | | | |
| Mean 4 hrs. G. M. T. | Departure from normal. | Mean 12 hrs. G. M. T. | Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Total in the month. | Departure from normal. | Mean. | Departure from normal. | N | NE | E | SE | S | SW | W | NW | Calm | N | NE | E | SE | S | SW | W | NW | Calm | | |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | | 53 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Iran** |
| 5·0 | | 5·2 | 0 | | 0 | | 0 | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 30 | 0 | 0 | 0 | 0 | 0 | 5 | 4 | 0 | 22 | | Charbar |
| 2·1 | | 2·4 | 0·19 | − 0·93 | 0·11 | 22 | 1 | − 1·0 | 7·3 | + 0·2 | 15 | 11 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 1 | 0 | 0 | 1 | 1 | 15 | 12 | 1 | 0 | | Jask |
| 2·0 | | 2·5 | 0·42 | | 0·23 | 3 | 2 | | 5·7 | | 5 | 1 | 1 | 0 | 0 | 0 | 1 | 22 | 1 | 0 | 0 | 1 | 2 | 23 | 4 | 1 | 0 | 0 | | Bandar Abbas |
| 2·5 | | 1·9 | 3·64 | + 0·63 | 1·20 | 21 | 6 | + 1·9 | 6·7 | + 2·0 | 1 | 6 | 8 | 6 | 0 | 0 | 0 | 1 | 9 | 1 | 1 | 1 | 3 | 5 | 0 | 1 | 19 | 0 | | Bushire |
| 3·7 | | 4·4 | 0·20 | − 0·67 | 0·11 | 17 | 1 | − 0·9 | 1·5 | + 0·1 | 1 | 0 | 0 | 0 | 0 | 1 | 4 | 0 | 25 | 0 | 2 | 6 | 1 | 1 | 1 | 4 | 3 | 13 | | Ispahan |
| 4·5 | | 4·3 | 0·73 | + 0·07 | 0·63 | 18 | 1 | − 0·9 | 0·5 | − 0·4 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | | Meshed |
| 0·6 | | 0·6 | 0 | − 0·46 | 0 | | 0 | − 1·2 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | | Seistan |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Arabia** |
| 3·3 | | 3·6 | 0·46 | − 0·36 | 0·38 | 26 | 1 | − 0·6 | 5·7 | | 1 | 1 | 0 | 1 | 4 | 2 | 9 | 9 | 4 | 6 | 2 | 4 | 4 | 2 | 0 | 2 | 11 | 0 | | Bahrain |
| 2·5 | | 2·5 | 0·90 | + 0·31 | 0·90 | 4 | 1 | − 0·4 | 2·5 | − 0·6 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 9 | 19 | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 14 | 13 | | Muscat |
| 3·1 | | 2·8 | 0·03 | | 0·03 | 4 | 0 | | 4·9 | | 0 | 2 | 0 | 22 | 3 | 1 | 1 | 2 | 0 | 3 | 1 | 0 | 0 | 0 | 2 | 8 | 17 | 0 | | Sharjah |

## TABLE V—ABSTRACT OF OBSERVATIONS RECORDED AT 8 HRS. (L. M. T.) AT 5TH CLASS STATIONS—DECEMBER 1939

| DIVISION. | STATION. | Rainfall, inches. Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Number of rainy days (0·10" or more). Total in the month. | Departure from normal. |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Bengal ... | Bankura ... | 0 | −0·08 | 0 | | 0 | −0·2 |
| | Rajshahi ... | 0 | −0·06 | 0 | | 0 | −0·1 |
| | Sirajganj ... | 0 | −0·11 | 0 | | 0 | −0·3 |
| | Rangpur ... | 0 | −0·04 | 0 | | 0 | −0·2 |
| | Cooch Behar ... | 0 | −0·10 | 0 | | 0 | −0·3 |
| Bihar ... | Muzaffarpur ... | 0 | −0·06 | 0 | | 0 | −0·1 |
| | Chapra ... | 0 | −0·12 | 0 | | 0 | −0·3 |
| | Arrah ... | 0 | −0·15 | 0 | | 0 | −0·4 |
| | Dehri ... | 0 | −0·22 | 0 | | 0 | −0·4 |
| United Provinces West. | Meerut ... | 0 | −0·41 | 0 | | 0 | −1·1 |
| Punjab, East and North. | Dharampore ... | 0 | | 0 | | 0 | |
| | * Kyelang ... | | | | | | |
| | Dalhousie ... | 0 | −3·05 | 0 | | 0 | −2·7 |
| Kashmir ... | Sonamarg ... | 0·21 | −5·40 | 0·21 | 28 | 1 | −6·3 |
| | Gurez ... | 0·56 | | 0·45 | 21 | 2 | |

| DIVISION. | STATION. | Rainfall, inches. Total of the month. | Departure from normal. | Heaviest fall in 24 hours. | Date. | Number of rainy days (0·10" or more). Total in the month. | Departure from normal. |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Baluchistan ... | Harnai ... | 0·09 | −0·55 | 0·07 | 22 | 0 | − 1·3 |
| Rajputana, East... | Udaipur ... | 0 | −0·08 | 0 | | 0 | − 0·3 |
| Bombay Deccan ... | Khandala ... | 0 | | 0 | | 0 | |
| Hyderabad, North. | Parbhani ... | 0 | −0·37 | 0 | | 0 | − 0·4 |
| Madras Southeast. | Palamcottah ... | 0·33 | −3·67 | 0·24 | 15 | 1 | − 4·4 |
| Madras Deccan ... | Anantapur ... | 0 | −0·27 | 0 | | 0 | − 0·4 |
| Sikkim ... | Lachung ... | 0·24 | −0·38 | 0·19 | 24 | 1 | − 0·9 |
| ADDENDA | | | | | | | |
| June ... | Dehri ... | 9·79 | +3·72 | 2·50 | 24 | 14 | + 6·5 |
| September ... | Dehri ... | 12·80 | +5·92 | 4·20 | 25 | 12 | + 3·2 |
| | Lachung ... | 6·19 | −1·35 | 0·60 | 8 | 22 | + 2·1 |
| October ... | Dehri ... | 0 | −2·15 | 0 | | 0 | − 2·9 |
| November ... | Dehri ... | 0 | −0·46 | 0 | | 0 | − 0·6 |

* Return not received.

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