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INDIA WEATHER REVIEW 1959

ANNUAL SUMMARY

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PART – A

SUMMARY OF WEATHER WITH TABLES

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INDIA WEATHER REVIEW, 1959

ANNUAL SUMMARY

PART : A

Weather & Rainfall of 1959

Summary

The western disturbances that affected north India during January and in the beginning of February were active and gave abundant precipitation over the northern and central parts of the country. Consequently the rainfall for the period - January and February - as a whole was more than normal at many places over these regions.

Mainly dry weather prevailed over most of the country during the first three weeks of March. There was, however, a good spell of rainy weather over north India during the last week of March. There was also appreciable thunderstorm activity over the country during the third week of April. A severe cyclonic storm developed in the Arabian Sea during the third week of May. The southwest monsoon advanced into the extreme south of the country in the last week of May. For the Hot Weather period - March to May - as a whole, there was deficiency of rainfall over northwest India and in the belt extending from Telangana and Vidarbha to Gangetic West Bengal.

Although the monsoon advanced into the extreme south of the country well in time, its northward progress was arrested for about a fortnight. Then it advanced rapidly and established itself over central and northern parts of the country by about the normal time. During the monsoon season, the rains caused devastating floods in Assam during June, in Jammu and Kashmir and Saurashtra and Kutch during July, in Gujarat and coastal Andhra Pradesh during September and in West Bengal and Bihar early in October. The rainfall for the period 1st June to 30th September was above normal or nearly normal over most of the country. The monsoon withdrew from the country outside south Peninsula by 18th October.

Two severe cyclonic storms developed, one in the Bay of Bengal and the other in the Arabian Sea during the first half of October. The first caused considerable loss of life and property in north Orissa and coastal West Bengal and the other was responsible for considerable damage in and near Saurashtra. The rainfall for the postmonsoon period - October to December - as a whole was in excess over most of the country.

I. Winter Period - January and February

Four western disturbances moved across the country during January. All of them were fairly active and gave abundant rainfall over the northern and central parts of the country. In association with the first western disturbance fairly widespread or local rain or snow occurred in Jammu and Kashmir and Himachal Pradesh on 4th and 5th and in the hills of the Punjab (I) on 5th January. The second western disturbance gave a good spell of rainfall in the belt extending from Rajasthan to Assam between 19th and 24th and caused a few hailstorms in north Madhya Pradesh on 21st and 22nd and in Bihar State on 22nd. The third western disturbance gave rain or snow over the Western Himalayas from 25th to 27th. The fourth caused fairly widespread rain or snow in the Western Himalayas on 29th and 30th, fairly widespread rain in Bihar and West Bengal on 30th and in Assam on 31st.

Night temperatures were above normal over the country outside northwest India on most of the days. Even in northwest India, they were above normal on many days except during the second week and again towards the close of the month when the temperatures were below normal.

Five western disturbances affected the country during February. The first two of these were fairly active but the last three were either feeble or moved away very rapidly across the extreme north of the country. Of the two active western disturbances of the month, the first caused fairly widespread thundershowers in the plains of the Punjab (I) on 4th February and fairly widespread rain or snow in Jammu and Kashmir, Himachal Pradesh and the Punjab-Kumaon hills on 4th and 5th. The second active western disturbance was associated with fairly widespread rain or snow over the Western Himalayas between 10th and 13th.

Three easterly waves moved across the south Peninsula during the month of February. The first was relatively more active and caused local showers in the Madras State between 1st and 4th and in Kerala on 5th, Alleppey reporting 7 cm of rain on 5th. The other two easterly waves caused only cloudiness or isolated very light showers in the extreme south Peninsula on a few days in the second half of February.

Night temperatures were below normal in northwest India, northwest Madhya Pradesh, north Gujarat and Saurashtra and Kutch on a few days between 1st and 10th February. For the rest of the month, the night temperatures were above normal or nearly normal over most of the country.

The rainfall for the season was in large excess in Sub-Himalayan West Bengal, Bihar Plains, east Uttar Pradesh and west Madhya Pradesh, in moderate excess in coastal Andhra Pradesh and south Interior Mysore, in slight excess in west Uttar Pradesh and normal in the Punjab (I) and Vidarbha. It was in slight defect in Assam, Gangetic West Bengal, Orissa, Jammu and Kashmir, east Madhya Pradesh, Maharashtra (including Marathwada) and the Madras State, in moderate defect in Bihar Plateau and east Rajasthan, in large defect in the Bay Islands, west Rajasthan, Saurashtra and Kutch, Telangana, Rayalaseema, north Interior Mysore, Kerala and the Arabian Sea Islands. There was no rain over the rest of the country outside Himachal Pradesh.

The mean maximum temperature was above normal in the Bay Islands, Maharashtra (including Marathwada), north Interior Mysore and the Arabian Sea Islands and below normal in Sub-Himalayan West Bengal, Uttar Pradesh and Jammu and Kashmir. It was normal over the rest of the country outside Himachal Pradesh.

The mean Mminimum temperature was above normal in Orissa, Bihar Plains, east Madhya Pradesh, Maharashtra (including Marathwada), Andhra Pradesh and the States of Madras and Mysore and was normal over the rest of the country outside Himachal Pradesh.

The mean relative humidity in the morning was above normal in west Uttar Pradesh, the Punjab (I), Rajasthan, Saurashtra and Kutch and coastal and south Interior Mysore. It was normal over the rest of the country outside Himachal Pradesh.

The mean cloud amount in the morning was above normal in Sub-Himalayan West Bengal, east Uttar Pradesh, Kerala and the Arabian Sea Islands, below normal in Gangetic West Bengal, Orissa, west Rajasthan, Gujarat, Saurashtra and Kutch, Maharashtra (including Marathwada) and Rayalaseema and normal over the rest of the country outside Himachal Pradesh.

II. Hot Weather Period - March to May

Five western disturbances affected the country during March. Of these, the first three were comparatively feeble and caused scattered or local showers in Jammu and Kashmir on 2nd, 3rd, 10th and 11th March. Scattered showers also occurred in the Punjab-Kumaon hills on 4th and isolated very light showers in Jammu and Kashmir from 16th to 18th. The subsequent two western disturbances which came in quick succession, during the last week of March caused a good amount of rainfall over the belt extending from Jammu and Kashmir to Assam. A severe duststorm with a wind speed of 120 km.p.h. (75 m.p.h.) swept over Delhi on 29th March, causing collapse of some houses and damage of property.

Scattered showers occurred in Kerala on four days and in North Interior Mysore on one day during the month. Otherwise, mainly dry weather prevailed over the south Peninsula throughout the month of March.

Day temperatures were appreciably above normal over northwest India, Gujarat and Saurashtra and Kutch between 14th and 25th March, being markedly above normal in Rajasthan from 21st to 24th.

Three western disturbances moved across the country during April. The first gave local rain or snow in Jammu and Kashmir from 3rd to 5th. The second caused scattered showers in Jammu and Kashmir on 18th and local showers in Himachal Pradesh on 20th. The third western disturbance was responsible for scattered thundershowers in Jammu and Kashmir on 23rd and 24th. Also in association with the last two western disturbances, moist southerlies penetrated into the Peninsula and the adjoining parts of north India. This incursion gave rise to considerable thunderstorm activity over most of the country, particularly over the Peninsula during the third week of the month. Fairly widespread thundershowers occurred in Kerala from 16th to 18th and in Vidarbha on 18th. Fairly widespread thundershowers also occurred in north Interior Mysore on 27th; isolated hailstorms were reported from Maharashtra on the same evening.

In association with the passage of an easterly wave, there was good thunderstorm activity over the extreme south Peninsula during the first week of April. Fairly widespread or local thundershowers occurred in Kerala from 5th to 8th.

Day temperatures were appreciably to markedly above normal in northeast Assam, the Punjab(I), Gujarat and Saurashtra and Kutch between 6th and 9th, in Madhya Pradesh, east Uttar Pradesh and Bihar from 11th to 14th and in Rajasthan from 8th to 17th.

Four western disturbances affected the northern parts of the country during the month of May. In association with these, local or scattered thundershowers occurred in Jammu and Kashmir on 5th, from 8th to 10th and again from 13th to 19th. Scattered thundershowers also occurred in the Punjab(I) and Himachal Pradesh from 17th to 19th.

Extensive thunderstorm activity occurred over the belt extending from east Rajasthan and the south Punjab(I) to northeast India during the last five days of May. Some of the thunderstorms in Rajasthan and Madhya Pradesh were severe and caused uprooting of trees and collapse of hutments. Six persons were reported to have died in Jaipur due to house collapses on 31st May.

A depression developed in the southeast Arabian Sea centred about 650 km west of Cochin on the morning of 19th May. It intensified into a cyclonic storm on 21st morning and into a severe cyclonic storm the same evening with centre about 900 km southwest of Bombay. Moving westnorthwestwards it struck the Saudi-Arabian coast on 25th. Under its influence, appreciable thunderstorm activity occurred in the south Peninsula between 18th and 22nd. Also the swell emanating from the region of this severe cyclonic storm affected the coast as far away as Bombay, when according to press reports, the swell waves caused inundation and partial destruction of many salt pans.

The Bay branch of the southwest monsoon advanced into the south Andaman sea and the adjoining southeast Bay of Bengal on 25th May and extended into the north Andaman Sea by 27th. The Arabian Sea branch of the monsoon advanced into the Comorin Maldives areas on 30th and into south Kerala on 31st May.

Day temperatures were appreciably above normal in Bihar during the second and third weeks of May, in Gangetic West Bengal during the third week and in parts of northwest India and in Saurashtra and Kutch on a few days during these two weeks of the month.

The rainfall for the season was in large excess in Bihar Plains, west Madhya Pradesh and the Arabian Sea Islands, in moderate excess in west Uttar Pradesh, Maharashtra (including Marathwada), Rayalaseema, coastal Mysore and Kerala, in slight excess in Assam and east Uttar Pradesh and normal in east Rajasthan, the Madras State and north Interior Mysore. It was in slight defect in the Bay Islands, Sub-Himalayan West Bengal, Bihar Plateau and west Rajasthan and in large defect in Gujarat, Saurashtra and Kutch, the Konkan and Vidarbha. It was in moderate defect over the rest of the country outside Himachal Pradesh.

The mean maximum temperature was above normal in the Bay Islands, Bihar Plateau, Rajasthan, east Madhya Pradesh, Gujarat, Saurashtra and Kutch and the Arabian Sea Islands and normal over the rest of the country outside Himachal Pradesh.

The mean minimum temperature was above normal in west Rajasthan, Gujarat, Saurashtra and Kutch and Maharashtra (including Marathwada) and was normal over the rest of the country outside Himachal Pradesh.

The mean relative humidity in the morning was above normal in the Punjab (I) and the Arabian Sea Islands, below normal in Jammu and Kashmir and normal over the rest of the country outside Himachal Pradesh.

The mean cloud amount in the morning was above normal in the Sub-Himalayan West Bengal, west Madhya Pradesh, Maharashtra (including Marathwada), Rayalaseema, the Madras State, north Interior Mysore and the Arabian Sea Islands and below normal in Gangetic West Bengal, Bihar Plateau and Telangana. It was normal over the rest of the country outside Himachal Pradesh.

III. Southwest Monsoon Period - June to September

The Arabian Sea branch of the monsoon which had advanced into south Kerala on 31st May extended northwards into north Kerala on 4th June, into coastal Mysore on 5th and the south Konkan on 6th. Thereafter, it gradually weakened and made no northward progress for about a fortnight. Under the influence of a depression which developed in east central Arabian Sea on 25th June and later concentrated into a severe cyclonic storm over northeast and adjoining northwest Arabian Sea by 28th, the Arabian Sea monsoon current strengthened and extended northwards, establishing itself over the Konkan, south Gujarat and south Saurashtra by 26th. Alleppey recorded 17 cm of rain on 22nd and Mangalore 21 cm on 24th.

The Bay branch of the monsoon which had advanced into the southeast Bay of Bengal and the Andaman Sea towards the end of May extended into the east central Bay of Bengal by 3rd June, into northeast Bay by 6th and into Assam on 14th. Monsoon remained active over Assam for more than a week. Cherrapunji recorded 44 cm of rain on 14th, 50 cm on 16th and 47 cm on 21st. The heavy rains caused devastating floods in Assam, particularly in the districts of Kamrup, Cachar, Lakhimpur and Sibsagar. According to press reports, nine lakh people living in an area of about fifteen hundred square miles were affected by the floods and the standing crops in that area were completely destroyed.

A cyclonic storm developed over the Bay of Bengal with centre about 300 km southeast of Puri on the morning of 28th June and crossed the north Orissa coast on the night of 29th-30th June. Weakening it traversed the country and emerged into northeast Arabian Sea by the morning of 2nd July. It finally moved into Sind and merged with the seasonal low by 5th July. Under its influence, the monsoon current strengthened and advanced rapidly over the country. Before the close of June, the monsoon had established itself over the entire Union territory outside west Rajasthan, the Punjab (I), Himachal Pradesh and Jammu and Kashmir. Some noteworthy amounts of rainfall were : Vengurla 17cm on 29th June and 18 cm on 30th June; Dahanu 22 cm and Indore 17 cm on 1st July and Ahmadabad 13 cm and Surat 12 cm on 2nd July.

A shallow Bay depression developed in northwest Bay of Bengal on 3rd July and crossed Orissa coast on the night of 4th-5th July. It moved first in

a northwesterly direction and then recurved northeastwards and moved across the Punjab hills as a low pressure area on 9th. Under its influence, the monsoon advanced into west Rajasthan, the Punjab (I), Himachal Pradesh and Jammu and Kashmir during the first week of July. A few heavy to very heavy falls were reported from Jammu and Kashmir, Himachal Pradesh and the Punjab-Kumaon hills on 5th and 6th, Jammu recording 28 cm of rain on 5th. According to press reports, the heavy rains caused unprecedented floods in Jammu and Kashmir, inundating almost the entire valley of Kashmir. Considerable damage to standing crops and loss of property was reported.

Another depression formed over the Sunderbans coast on 10th July and moving westwards across the entire breadth of the country emerged into the northeast Arabian Sea by 15th morning. Active monsoon conditions prevailed along and near the track of this depression. Mandla recorded 21 cm of rain on 12th and Kannod (west Madhya Pradesh) 21 cm, Hoshangabad 20 cm and Indore 18 cm on 13th. Bhuj had an all-time record rainfall of 47 cm on 15th. The heavy rains at Bhuj flooded the low lying areas and caused collapse of several buildings and houses.

The monsoon exhibited sustained activity over the country during the second half of July. Mention may be made of particularly very heavy falls of rain which occurred in Gujarat and Saurashtra and Kutch during the last week of July. Palanpur (Gujarat) recorded 17 cm of rain on 25th July, Junagarh (Saurashtra) 21 cm and Idar 16 cm on 27th and Porbandar 20 cm and Rajkot 16 cm on 28th. As a result, severe floods occurred in Saurashtra and Kutch. Floods also occurred in some other parts of the country, particularly in coastal Andhra Pradesh and the Mysore State towards the end of July.

The monsoon was generally active over the country outside the Peninsula throughout the month of August and over the Peninsula during the last week of August. This monsoon activity was associated with two depressions and four low pressure areas which started from coastal West Bengal and neighbourhood and moved over the country in a northwesterly direction. Jaipur recorded an exceptionally heavy fall of 19 cm on 15th August, which is an all-time record for this station. Shegaon (Vidarbha) reported 25 cm on 30th. Fairly widespread rain also occurred in and near the Punjab (I) during the last week of August. According to press reports, extensive floods occurred in Ambala and Tehri Garhwal districts involving considerable loss of property.

The monsoon was active over Rajasthan,Gujarat, Saurashtra and Kutch, Madhya Pradesh, Vidarbha, Orissa and coastal West Bengal during the first half of September. Very heavy rainfall occurred particularly in central parts of the country on 14th and 15th September. This was in association with a depression which developed over Orissa on 10th, was centred near Nagpur on 14th and merged with the seasonal low over southwest Rajasthan and neighbourhood by 17th. Yeotmal recorded 21 cm of rain on 14th and Akola 19 cm on 14th and again 37 cm on 15th September. The heavy rains led to unprecedented floods in the rivers Tapti and Godavari. About three fourths of Surat town got submerged under waters of the Tapti. Floods in the Godavari were reported to have affected standing crops in an area of 50,000 acres in east Godavari district and 1,25,000 acres in West Godavari district. During the third week of September, however, the activity of the monsoon remained confined mostly to northeast India and the Punjab - Kumaon hills and the monsoon was generally weak over the rest of the country. At the end of September, the monsoon was still persisting over the entire country.

The rainfall for the season was in moderate defect in east Uttar Pradesh, in slight defect in Assam, Sub-Himalayan West Bengal, Orissa, Bihar Plains and the Madras State and normal in Gangetic West Bengal, Bihar Plateau, west Uttar Pradesh, north Interior Mysore and the Arabian Sea Islands. It was in moderate excess in the Bay Islands, Vidarbha, Telangana, south Interior Mysore and Kerala and in large excess in Jammu and Kashmir, west Rajasthan, Gujarat and Saurashtra and Kutch. It was in slight excess over the rest of the country outside Himachal Pradesh.

The mean maximum temperature was below normal in Rayalaseema and south Interior Mysore and normal over the rest of the country outside Himachal Pradesh.

The mean minimum temperature was above normal in Jammu and Kashmir and normal over the rest of the country outside Himachal Pradesh.

The mean relative humidity in the morning was above normal in the Punjab (I), Rajasthan, Saurashtra and Kutch, Vidarbha, Rayalaseema and south Interior Mysore, below normal in Jammu and Kashmir and normal over the rest of the country outside Himachal Pradesh.

The mean cloud amount in the morning was above normal in east Rajasthan, the Madras State, north Interior Mysore and the Arabian Sea Islands and normal over the rest of the country outside Himachal Pradesh.

IV. Post-monsoon Period - October to December

A severe cyclonic storm of small extent developed over the north Bay of Bengal with centre about 250 km south of Calcutta on the morning of 30th September. It crossed coast near Balasore on the night of 30th September - 1st October, weakened and finally filled up over Uttar Pradesh, northwest Madhya Pradesh and neighbourhood by 5th October. In association with this storm, fairly widespread rain with a few heavy to very heavy falls occurred in Gangetic West Bengal and the adjoining areas of Bihar between 1st and 4th October and in Orissa on 1st October. Some of the noteworthy amounts of rainfall were : Burdwan 22 cm, Calcutta and Saugor Island 21 cm each, Balasore 20 cm and Baripada 19 cm on 1st October; Dumka 18 cm on 2nd and again 17 cm on 3rd and Purnea 18 cm on 3rd. The storm blew off hundreds of roofs, uprooted a large number of trees and electric poles and disrupted telecommunications and power supply in many districts of West Bengal, Bihar and Orissa. Many rivers in these areas rose in spate, submerging large tracts of land under water. At Garden Reach, Calcutta, the river Hoogly was reported to have registered an all-time record level on 5th October. In Balasore district,about 3 lakh acres of standing paddy crops were completely destroyed, 75 persons lost their lives and more than 1000 heads of cattle perished due to the cyclone.

In association with the development of another severe cyclonic storm in the Arabian Sea off the Kathiawar coast, in the second week of October, fairly widespread rain occurred in Saurashtra, south Gujarat and the Konkan between 10th and 15th October. Porbander reported 21 cm of rain on 12th. The squally winds and the heavy rains caused considerable damage in and near Saurashtra. According to press reports,several houses collapsed, many human lives were lost and several hundred heads of cattle perished in Saurashtra. Also a cargo vessel and a few boats sank in the rough seas off the Saurashtra coast.

The monsoon, this year, was late in its withdrawal from the country. It withdrew from Jammu and Kashmir, Himachal Pradesh, the north Punjab(I) and west Rajasthan only on 8th October, about three weeks later than the normal time. It withdrew from east Rajasthan, the south Punjab (I) and Uttar Pradesh on 13th and from the rest of the country outside the south Peninsula by 18th October.

A depression developed in the southwest Bay of Bengal with centre about 100 km northeast of Trincomalee on 27th October. It skirted the east coast of India and crossed the Sunderbans coast between Noakhali and Chittagong on the night of 29th-30th October and filled up over Assam by 31st. In association with it, fairly widespread rain or thundershowers occurred in the Madras State from 26th to 28th, in coastal Andhra Pradesh on 28th and 29th, in Orissa and coastal West Bengal on 29th and Assam on 30th. Nagapattinam reported 14 cm of rain on 27th, Nellore 13 cm on 28th and Haflong 24 cm on 30th.

In association with the accentuation of the seasonal trough over the southeast Arabian Sea, there was a prolonged spell of wet weather in the west Peninsula during the first fortnight of November. Fairly widespread or local thundershowers occurred in Maharashtra on 3rd, 11th and 13th in coastal Mysore on 2nd, 7th, 8th and 15th, south Interior Mysore between 7th and 9th and in Kerala practically on all days from 4th to 14th.

An easterly wave moved through Ceylon-Comorin areas between 21st and 25th November. In association with it, a few heavy showers occurred in coastal Madras State on 21st and 25th, Pamban reporting 8 cm of rain on 21st and Naga-

pattinam 10 cm on 25th. Another easterly wave caused the development of a depression centred about 300 km eastsoutheast of Nagapattinam on 28th morning. Moving westwards, it crossed the south Peninsula and emerged into the Arabian Sea on the morning of 29th and slowly moved away further westwards. In association with this depression and another easterly wave which followed it, fairly widespread rain occurred in the Madras State from 28th November to 1st December and in Kerala on 30th November and 1st December. Madras reported 15 cm of rain, Vellore 14 cm and Madurai 11 cm on 29th November. Kallakurichchi (Madras State) reported an exceptionally heavy fall of 27 cm on 29th November. The heavy rains were reported to have caused breaches in the Southern Railway track between Tiruchchirappalli and Villupuram (South Arcot District).

Four western disturbances moved across the north India during the month of November. Of these, the second western disturbance was quite active. It caused fairly widespread rains in the Punjab(I) on 6th and 7th and in Himachal Pradesh, Jammu and Kashmir and west Uttar Pradesh on 7th. Dalhousie reported 9 cm of rain on 7th. The other three western disturbances were rather feeble in intensity and caused only scattered showers in extreme north of the country on a few days.

Night temperatures were generally below normal in West Bengal, Orissa, Bihar, coastal Andhra Pradesh and Telangana between 19th and 20th November, being appreciably so in and near Orissa on 22nd and 23rd. Otherwise, they were normal or above normal over most of the country during the month.

A depression developed in the southeast Bay of Bengal on 5th December. It moved upto north coromandal - south Circars coast by 7th and moved inland as a low pressure wave by 8th morning. In association with it, fairly widespread or local rain occurred in the Bay Islands from 3rd to 6th, in coastal Andhra Pradesh on 8th, and in Telangana on 9th. Maya Bandar reported 9 cm of rain on 5th. Showers also occurred later in the south Peninsula from 10th to 12th December on 20th, 21st, 28th and 29th December. Nagapattinam recorded 10 cm of rain on 20th.

Four western disturbances moved across the extreme north of the country during the month of December, but practically all the four were feeble in intensity. Jammu and Kashmir had scattered rain or snow from 3rd to 6th December in association with the first western disturbance and local rain or snow in association with the second disturbance. The succeeding two western disturbances caused only very light rain or snow in Jammu and Kashmir on 23rd and 29th December.

During the first half of December, night temperatures were above normal over most parts of the country, being appreciably to markedly so in northwest India from 4th to 6th, in Uttar Pradesh on 5th and 6th, in Maharashtra from 11th to 14th and in west Madhya Pradesh from 12th to 17th. Later, cold northerly air swept over most of north India. The night temperatures were appreciably below normal in Rajasthan from 18th to 21st, in Madhya Pradesh and Vidarbha from 25th to 27th and in north Gujarat and east Saurashtra on 30th.

The rainfall for the season was in large defect in coastal and south Interior Mysore, in moderate defect in coastal Andhra Pradesh, Rayalaseema, Kerala and the Arabian Sea Islands and in slight defect in Telangana and north Interior Mysore. It was normal in the Bay Islands, east Madhya Pradesh, Vidarbha and the Madras State, in slight excess in Gangetic West Bengal and Saurashtra and Kutch and in moderate excess in Orissa, the Punjab (I), west Rajasthan west Madhya Pradesh, the Konkan and Maharashtra (including Marathwada). It was in large excess over the rest of the country outside Himachal Pradesh.

The mean maximum temperature was above normal in the Bay Islands and the Arabian Sea Islands and below normal in Sub-Himalayan West Bengal. It was normal over the rest of the country outside Himachal Pradesh.

The mean minimum temperature was above normal in the Bay Islands, Uttar Pradesh, the Punjab (I), Jammu and Kashmir, west Rajasthan, west Madhya Pradesh, Gujarat and Saurashtra and Kutch. It was normal over the rest of the country outside Himachal Pradesh.

The mean relative humidity in the morning was above normal in west Uttar Pradesh, the Punjab (I), Rajasthan, Saurashtra and Kutch and Vidarbha, below normal in Jammu and Kashmir. It was normal over the rest of the country outside Himachal Pradesh.

The mean cloud amount in the morning was above normal in the Bay Islands, Sub-Himalayan West Bengal, Bihar Plains, Uttar Pradesh, Jammu and Kashmir, east Rajasthan, west Madhya Pradesh, Gujarat, Saurashtra and Kutch, Vidarbha, the Madras and Mysore States and the Arabian Sea Islands. It was normal over the rest of the country outside Himachal Pradesh.

Taking the year as a whole, the rainfall was in large excess in Gujarat and Saurashtra and Kutch, in moderate excess in west Rajasthan, Maharashtra (including Marathwada) and Vidarbha. It was normal in Assam, Orissa, Bihar Plains, west Uttar Pradesh, Jammu and Kashmir, coastal Andhra Pradesh, Rayalaseema, the Madras State and north Interior Mysore and in slight defect in Sub-Himalayan West Bengal and east Uttar Pradesh. It was in slight excess over the rest of the country outside Himachal Pradesh.

NOTE :- The Indian Standard Time used in the publication is 5 hours and 30 minutes in advance of GMT.

It is not possible to adopt a single classification of seasons which will be satisfactory for the whole of India. The classification adopted in this publication is, however, considered as the most satisfactory one and the least open to objection especially from the point of view of rainfall.

Table I - Divisional and Sub-Divisional Means for the year 1959

	Rainfall (millimetres)*	Percentage of normal	Mean Maximum Temp. °C	Mean Minimum Temp. °C	Relative Humidity % 0830 hrs. IST	Relative Humidity % 1730 hrs. IST	Cloud 0830 hrs. IST	Cloud 1730 hrs. IST
Division								
1. Assam (Including Manipur and Tripura)	2245.2	100	28.7	19.7	82	75	4.5	3.9
	+1.9		+0.1	+0.5	-1		-0.4	
2. West Bengal	1896.5	102	30.7	21.3	75	66	3.2	3.1
	+39.5		-0.3	+0.5	+1		-0.3	
3. Orissa	1327.7	90	31.5	22.3	75	67	3.5	4.3
	-144.2		-0.1	+0.2	+1		+0.1	
4. Bihar	1345.2	106	31.3	19.8	69	59	3.1	3.2
	+82.0		+0.3	+0.4	+1		+0.1	
5. Uttar Pradesh	955.1	91	31.5	19.2	67	51	2.6	2.7
	-98.7		+0.1	+0.8	+3		+0.2	
6. Punjab (I) (Including Delhi)	785.2	113	31.8	19.2	69	49	2.2	2.3
	+91.0		0	+0.7	+9		0	
7. Jammu and Kashmir	741.0	108	15.4	3.5	62	51	3.9	3.9
	+54.2		-0.2	+1.1	-7		+0.1	
Sub-Division								
1. Bay Islands	3585.7	114	30.5	23.8	78	83	5.3	5.4
	+453.0		+1.1	+0.8	+1		+0.4	
2. Assam (Including Manipura and Tripura)	2245.2	100	28.7	19.7	82	75	4.5	3.9
	+1.9		+0.1	+0.5	+2		-0.4	
3. Sub Himalayan West Bengal	2360.1	84	28.9	20.0	78	63	3.6	2.9
	-437.0		-1.0	+0.5	+1		+0.7	
4. Gangetic West Bengal	1722.8	115	31.2	21.7	75	67	3.1	3.1
	+218.2		+0.1	+0.5	+1		-0.5	
5. Orissa	1327.7	90	31.5	22.3	75	67	3.5	4.3
	-144.2		-0.1	+0.2	+1		+0.1	
6. Bihar Plateau	1561.2	116	31.4	19.6	66	58	3.1	3.5
	+211.1		+0.5	+0.3	0		-0.1	
7. Bihar Plains	1198.1	100	31.1	20.1	72	61	3.2	2.9
	-1.4		+0.1	+0.5	+2		+0.3	
8. Uttar Pradesh, East	841.6	78	32.0	19.7	67	51	2.7	2.5
	-237.1		+0.1	+0.9	+1		+0.3	
9. Uttar Pradesh, West	1080.3	105	31.1	18.7	67	51	2.5	2.8
	+53.6		0	+0.7	+4		+0.1	
10. Punjab (I) (Including Delhi)	785.2	113	31.8	19.2	69	49	2.2	2.3
	+91.0		0	+0.7	+9		0	
11. Himachal Pradesh	1409.0	-	28.4	14.5	82	55	4.4	3.5
	-		-	-	-		-	
12. Jammu and Kashmir	741.0	108	15.4	4.8	62	51	3.9	3.9
	+54.2		-2.8	+1.1	-7		+0.1	
13. Rajasthan, West	408.3	142	33.6	19.6	61	36	1.9	2.2
	+120.7		+0.3	+1.0	+5		-0.1	
14. Rajasthan, East	798.8	114	31.9	19.0	61	41	2.6	3.0
	+96.3		0	+0.1	+6		+0.7	
15. Madhya Pradesh, West	1274.9	119	31.8	18.9	61	44	3.1	3.5
	+200.2		0	+0.5	+2		+0.6	

	Rainfall (millimetres)*	Percentage of normal	Mean Maximum Temp °C	Mean Minimum Temp. °C	Relative Humidity % 0830 hrs. IST	Relative Humidity % 1730 hrs. IST	Cloud 0830 hrs. IST	Cloud 1730 hrs. IST
Division - contd.								
8. Rajasthan	585.8	123	32.7	19.3	61	39	2.3	2.6
	+109.0		+0.4	+0.5	+6		+0.1	
9. Madhya Pradesh	1394.4	112	31.7	19.2	62	46	3.2	3.7
	+145.9		+0.2	+0.6	+2		+0.4	
10. Bombay	1687.5	136	32.4	20.9	69	53	3.3	3.4
	+449.8		+0.1	+0.7	+3		+0.2	
11. Andhra Pradesh	925.9	106	33.2	22.9	71	56	3.9	4.0
	+50.3		-0.1	+0.2	+1		+0.2	
12. Madras State	931.8	92	32.7	23.8	75	60	4.7	4.9
	-82.5		-0.2	+0.4	0		+0.9	
13. Mysore	1634.9	114	31.1	20.7	75	53	4.4	4.8
	+195.6		+0.1	+0.7	+3		+0.7	
14. Kerala	3209.7	125	30.7	24.1	81	76	4.9	5.4
	+639.3		+0.4	+0.3	0		+0.5	
Sub-Division - contd.								
16. Madhya Pradesh, East	1549.3	111	31.6	19.5	64	50	3.3	4.0
	+152.2		+0.6	+0.7	+1		+0.2	
17. Gujarat	1524.4	177	33.5	21.0	69	45	3.0	2.7
	+662.4		-0.1	+1.0	+4		+0.2	
18. Saurashtra and Kutch	1147.6	227	32.1	21.0	73	58	3.0	2.9
	+642.7		-0.3	+0.5	+6		+0.2	
19. Konkan	2630.8	119	30.6	23.5	77	73	3.7	3.5
	+419.8		+0.4	+0.6	+1		0	
20. Maharashtra (including Marathwada)	1438.0	127	32.9	19.6	64	44	3.2	3.9
	+304.9		+0.5	+0.8	+3		+0.1	
21. Vidarbha	1449.4	137	33.6	20.9	62	44	3.3	3.9
	+388.8		-0.1	+0.5	+5		+0.1	
22. Coastal Andhra Pradesh	951.4	99	32.9	23.8	75	66	4.2	4.3
	-12.4		-0.5	+0.2	+1		+0.1	
23. Telangana	1104.4	122	32.8	21.1	67	45	3.5	3.6
	+200.8		+0.2	+0.4	+1		+0.1	
24. Rayalaseema	696.2	104	34.4	23.2	68	49	3.9	4.0
	+24.7		-0.3	+0.3	+2		+0.4	
25. Madras State	931.8	92	32.7	23.8	75	60	4.7	4.9
	-82.5		-0.2	+0.4	0		+0.9	
26. Coastal Mysore	3938.7	119	31.0	23.4	81	73	5.0	5.1
	+638.0		+0.1	+0.1	+3		+0.5	
27. Interior Mysore, North	903.4	101	32.5	20.8	69	48	4.0	4.8
	+7.0		+0.3	+0.7	+3		+0.9	
28. Interior Mysore, South	1213.7	115	29.7	19.7	79	51	4.6	4.8
	+161.8		-0.2	+0.8	+5		+0.5	
29. Kerala	3209.7	125	30.7	24.1	81	76	4.9	5.4
	+639.3		+0.4	+0.3	0		+0.5	
30. Arabian Sea Islands	1620.5	114	31.5	25.2	80	77	5.4	6.3
	+203.6		+1.1	+0.4	+4		+1.1	

NOTE : The entries in the second line for each division and sub-division indicate departures from normal.

* Based on data from the meteorological observatories only as in Monthly Weather Reports. For fuller data see tables XIII to XVIII.

Table II - Summary of Observations of Temperature, Rainfall and Weather for the year 1959.

Division and Station	Air temperature in °C								Rainfall in millimetres					No. of rainy days 2.5 mm. or more		Wind speed km. per hour			Weather phenomena - No. of days with										
	Mean Maximum	Departure from normal	Highest during the year	Month	Mean Minimum	Departure from normal	Lowest during the year	Month	Total during 0830-1730 hours	Total of the year	Departure from normal	Heaviest in 24 hours	Month	Total in the year	Dep. from normal	Mean between 0830-1730 hrs.	Mean 24 hours	Departure from normal	Precipitation (0.1 and 0.2 mm)	Precipitation (0.3 mm or more)	Snow or sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall	Line squall
BAY ISLANDS																													
Mayabandar	28.0	-	32.2	VI	23.6	-	20.3	II	1761.9	3778.2	-	160.4	VII	134	-	12.3	7.8	-	0	159	0	0	104	1	0	0	0	0	0
Long Island	30.6	-	35.6	III	23.9	-	19.0	I	1590.6	3259.4	-	129.0	VII	122		3.6	2.0	-	0	130	0	0	17	0	0	0	2	0	0
Port Blair	30.5	+1.1	34.4	V	23.8	+0.7	18.8	I	1659.3	3585.7	+453.0	164.9	VII	130	-20.1	#	#	-	14	171	0	0	60	28	0	0	0	0	0
Carnicobar	30.4	-	33.1	IV	24.2	-	16.7	I	1059.5	2794.5	-	148.6	VIII	126	-	#	#	-	2	176	0	0	65	0	0	0	0	1	0
Nancowri	30.8	-	34.7	III	24.3	-	21.2	I	1004.9	2388.7	-	97.6	X	142	-	5.6	4.2	-	4	192	0	0	17	0	0	0	0	0	0
Kondul	29.2	-	31.7	IV,V	24.9	-	21.6	XII	1179.9	2737.9	-	112.9	IX	127	-	8.8	6.8	-	11	170	0	0	10	0	0	0	0	0	0
ASSAM (Including Manipur & Tripura)																													
Pasighat	27.4	-	36.3	VII,VIII	18.7	-	7.1	I	1119.4	4295.5	-	332.7	VII	123	-	6.5	8.5	-	0	161	0	1	38	1	1	0	0	0	0
Digboi	28.0	-	36.7	VII	18.5	-	7.4	II	487.5	2265.8	-	77.2	IX	134		#	#	-	0	154	0	0	0	0	0	0	0	0	0
Dibrugarh	28.0	+0.7	36.6	VI,IX	19.0	+0.5	8.1	XII	599.4	2692.5	-99.3	97.6	V	126	-9.1	3.2	2.2	+0.6	4	165	0	3	69	10	0	0	0	0	0
Dibrugarh (Mohanbari Aerodrome)	27.6	-	35.4	VI,VIII	18.2	-	5.6	XII	668.4	2690.1	-	102.1	V	129	-	4.8	3.2	-	13	180	0	4	115	74	0	0	0	4	0
North Lakhimpur	27.8	-	36.2	VIII	18.2	-	5.8	XII	511.7	3346.6	-	100.5	VI	137	-	8.6	6.2	-	3	180	0	1	65	23	0	0	0	0	0
Sibsagar	28.3	+0.8	37.0	VI	19.4	+0.6	8.4	XII	392.9	2531.5	+39.8	84.3	X	146	+17.7	4.7	3.7	+0.7	0	188	0	0	22	17	0	0	0	0	0
Jorhat	28.2	-	36.2	VIII	19.0	-	7.3	XII	395.6	2097.7	-	146.6	VI	112	-	@	@	-	0	161	0	0	86	86	31	0	0	0	0
Golaghat	28.5	-	36.7	VIII	19.1	-	6.3	XII	302.6	1949.6		118.0	VII	108		£	£	-	0	123	0	0	0	0	0	0	0	0	0
Gohpur #																													
Tezpur	29.0	+0.3	36.7	IV,VIII	20.0	+0.5	9.5	II	372.4	1898.2	+53.7	66.4	VII	112	+7.0	5.9	5.1	+1.7	4	138	0	0	42	8	0	0	0	3	0
Tezpur (P.B.O.)	28.2	-	36.2	VIII	19.5	-	8.7	II	355.5	1894.5	-	71.7	VII	109	-	#	#	-	6	144	0	0	115	19	0	0	0	0	0
Majbat	-	-	-	-	-	-	-	-	456.4	2471.6	-	142.2	VI	110	-	6.7	4.2	-	0	149	0	0	84	22	2	0	0	0	0
Chaparmukh #																													
Tangla	29.0	-	36.8	VII	19.0	-	8.2	XII	596.9	2682.0	-	125.4	VI	96	-	#	#	-	0	105	0	0	26	0	0	0	0	0	0
Gauhati	28.9	-0.4	36.1	IV	20.4	+1.2	9.6	I	544.8	1512.8	-99.1	94.3	X	96	+6.7	1.9	1.8	-0.5	3	134	0	5	14	51	0	0	0	0	0
Gauhati (Bhorjor Aerodrome)	28.9	-	36.8	IV	19.3	-	6.7	I	524.0	1672.5	-	68.5	VIII	101	-	6.9	4.6	-	5	151	0	0	119	58	0	0	0	1	0
Rangiya	29.7	-	36.2	VI	19.8	-	8.0	I	488.1	1860.5	-	175.6	VI	83	-	#	#	-	0	91	0	0	1	0	0	0	0	0	0
Goalpara #																													
Dhubri	27.9	-0.2	35.6	IV	21.0	+0.9	11.1	II	777.3	2349.3	-137.6	95.5	IV	101	+5.5	6.3	5.7	-0.8	0	112	0	0	23	5	1	0	0	6	0
Dhubri (Rupsi Aerodrome)	29.2	-	37.9	VII	19.1	-	6.5	II	850.5	3064.5	-	157.2	VI	100	-	6.3	4.1	-	3	127	0	2	109	48	0	0	0	0	0
Tura	27.9	-	35.6	V	18.2	-	9.4	XII	1293.9	2876.1		97.2	VI	120	-	6.3	5.7		6	138	0	0	0	0	0	0	0	0	0
Agartala	29.9	-	36.6	III	19.8	-	5.9	I	906.6	2279.8	-	86.9	X	119		9.4	6.6	-	5	153	0	1	124	32	0	0	0	14	0
Kailashar (C.W.C.)	30.4	-	36.3	IV	19.0	-	6.5	I	1189.2	2574.3	-	138.1	X	118	-	5.7	3.6	-	6	146	0	2	136	43	0	0	0	3	0
Silchar	28.2	-1.9	35.7	VI	20.0	+0.3	9.2	II	1064.4	3459.2	+164.8	201.0	VI	134	-3.0	3.1	1.8	0.6	0	162	0	1	78	3	0	0	0	0	0
Silchar (Khumbhigram Aerodrome)	30.1	-	36.4	VI,IX	19.2	-	8.5	II	931.3	3319.4	-	277.7	VI	133	-	6.0	6.3	-	10	164	0	4	140	6	0	0	0	22	0
Imphal	25.9	-	33.9	IV	14.5	-	0.4	I	489.5	1523.4	-	80.1	X	100	-	9.0	5.3	-	7	147	0	0	66	60	0	0	0	2	0
Haflong	25.8	-	32.2	IX	16.9	-	5.4	II	875.2	2789.2	-	237.1	X	125	-	9.1	9.3	-	0	159	0	0	52	29	0	0	0	0	0
Lumding	30.5	+1.3	39.6	IV	18.3	+0.1	5.1	I	462.9	1229.4	-72.8	72.7	VIII	73	-9.1	2.6	2.0	-	0	94	0	0	3	10	0	0	0	0	0
SUB-HIMALAYAN WEST BENGAL																													
Cooch Behar (C.W.C.)	29.0	-	35.6	IV,V	19.0	-	6.0	XII	464.1	2780.6	-904.3	189.6	VII	99	-12.8	7.1	4.7	-	7	125	0	7	120	66	0	0	0	4	0
Jalpaiguri	27.3	-1.9	36.2	IV	19.4	+0.3	7.8	I	443.3	2711.7	-555.6	172.6	VII	112	+4.1	9.7	6.8	+4.2	0	135	0	0	88	13	0	0	0	0	0
Bagdogra	29.1	-	36.8	V	18.2	-	5.9	II	467.3	2719.5	-	164.4	X	118	-	12.1	9.7	-	7	141	0	2	68	18	0	0	0	2	0
Malda	30.4	-0.1	43.3	V	20.6	+0.7	7.7	I	570.5	1587.9(e)	-	-	-	-	-	9.7	7.1	+0.8	-		0	1	58	0	2	0	0	2	0
GANGETIC WEST BENGAL																													
Dum Dum	31.4	-	42.3	IV	21.4	-	7.2	I	908.5	2187.5		150.2	X	88	-	9.6	7.1		9	118	0	1	78	40	0	0	0	6	0
Calcutta	31.5	+0.1	42.0	IV	22.3	+1.1	9.4	I	856.0	2005.6	+405.8	206.0	X	91	+6.7	9.3	6.0	+0.9	2	124	0	0	89	36	0	0	0	25	0
Barrackpore	31.2	-	42.3	V	21.2	-	7.3	I	944.0	2365.6	-	164.0	IX	98	-	@	@	-	0	118	0	0	87	24	3	0	0	4	0
Saugar Island	29.1	-0.4	35.3	VI	23.9	+0.9	12.2	I	735.1	1898.6	+151.1	211.1	X	91	+11.9	21.1	20.8	+6.0	4	121	0	0	53	16	5	0	3	3	0
Sandheads	29.9	-		-	25.4			-	477.9	1110.0	-		-	-	-	-	-	-	-	-	0	0	23	4	0	0	1	2	0
Contai	30.2	-	43.8	IV	22.6	-	10.6	XII	560.5	1677.5		203.1	X	80	-	12.4	9.2		1	102	0	0	18	22	0	5	2	8	0

Data not available for complete year hence no annual means @ Electrical wind equipment £ Data estimated hence not given (e) Total for 360 days

Table II - Summary of Observations of Temperature, Rainfall and Weather for the year 1959.

Division and Station	Air temperature in °C: Mean Maximum	Departure from normal	Highest during the year	Month	Mean Minimum	Departure from normal	Lowest during the year	Month	Rainfall in millimetres: Total during 0830-1730 hours	Total of the year	Departure from normal	Heaviest in 24 hours	Month	No. of rainy days 2.5 mm. or more: Total in the year	Dep. from normal	Wind speed km. per hour: Mean between 0830-1730 hrs.	Mean 24 hours	Departure from normal	Weather phenomena - No. of days with: Precipitation (0.1 and 0.2 mm)	Precipitation (0.3 mm or more)	Snow or sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall
GANGETIC WEST BENGAL (contd.)																												
Midnapore	31.9	-0.2	45.6	V	21.7	+0.2	8.6	XII	492.7	1720.8	+229.6	115.0	X	85	+5.3	6.1	5.1	+1.3	2	103	0	1	16	4	0	0	1	0
Purulia	31.5	-	44.6	V	21.1	-	8.1	I	728.9	1670.7	-	76.0	VII	86	-	6.4	4.7	-	0	101	0	0	16	0	0	0	1	0
Bankura	-	-	-	-	-	-	-	-	-	1232.0	-178.3	76.0	X	74	+0.8	-	-	-	0	87	-	-	-	-	-	-	-	-
Burdwan	29.8	-1.9	42.4	V	20.4	-0.8	8.9	I,II	692.0	1402.0	-112.2	216.3	X	54	-23.2	6.3	4.9	+1.6	1	55	0	0	2	0	0	0	0	0
Krishnagar	32.5	+1.0	45.0	V	21.2	+0.7	6.9	I	544.9	1896.4	+439.5	214.8	X	81	+2.7	6.3	5.4	+0.7	5	111	0	1	46	4	0	0	0	3
Asansol	31.7	-0.3	45.8	V	21.3	+0.9	8.4	I	876.7	1886.0	+455.7	94.5	X	91	+15.1	9.7	7.0	+0.3	4	108	0	0	95	33	0	0	1	10
Suri	31.2	-	44.9	-	21.2	-	8.2	I	838.3	2143.9	-	135.6	X	85	-	10.0	7.8	-	0	104	0	0	47	0	1	0	2	0
Berhampore	31.8	+0.7	44.0	V	21.2	+0.4	7.5	I	728.3	1685.6	+298.6	90.7	VIII	79	+2.6	4.7	3.3	-0.4	0	95	0	0	12	4	0	0	0	0
ORISSA																												
Baripada	32.7	-	45.4	V	21.2	-	8.3	XII	1045.6	2030.6	-	187.6	X	97	-	3.9	2.5	-	0	116	0	3	84	5	10	0	5	0
Balasore	31.5	0	44.4	V	22.2	+0.7	10.4	XII	839.2	1855.4	+280.6	198.6	X	94	+17.2	12.9	8.0	+2.7	0	117	0	0	89	4	1	0	0	1
Chandbali	30.1	-1.5	42.8	VII	21.6	-0.5	11.1	XII	766.0	1621.8	-110.6	112.4	IX	79	-1.8	12.3	9.8	+0.4	1	94	0	0	16	17	1	0	0	2
Cuttack	32.8	+0.1	43.4	V	22.7	+0.4	11.6	XII	687.0	1299.6	-223.5	80.4	VIII	80	+5.5	8.3	6.5	+3.1	1	101	0	0	44	4	0	0	0	0
Bhubaneswar	32.2	-	43.6	IV	22.5	-	10.9	XII	619.0	1487.7	-	93.2	XII	74	-	17.1	14.7	-	3	101	0	0	87	11	1	0	0	7
Puri	29.9	-0.1	37.8	VI	24.3	+0.5	13.3	XII	433.2	1289.1	-73.8	106.5	VIII	66	+3.9	#	#	-	4	94	0	0	36	1	0	0	0	0
Gopalpur	30.4	+0.2	38.8	VI	23.0	+0.1	12.8	XII	462.3	1035.9	-119.9	92.8	X	57	+1.7	#	#	-	3	80	0	0	51	3	0	0	0	6
Koraput	28.1	-	38.9	IV	17.8	-	6.1	I	621.2	1905.4	-	133.4	VIII	74	-	-	-	-	1	90	0	0	0	0	0	0	0	0
Titilagarh	33.0	-	45.1	V	21.4	-	8.4	XII	570.9	1358.6	-	118.1	VII	71	-	5.2	3.5	-	0	90	0	1	58	13	8	0	0	0
Bolangir	33.3	-	44.7	V	21.7	-	8.8	XII	406.9	1368.1	-	92.4	VII	66	-	8.7	6.5	-	0	81	0	0	3	0	0	0	0	0
Phulbani #																												
Angul	32.5	+0.2	44.4	V	21.6	+0.6	9.5	XII	#	#	-	#	#	#	-	9.3	7.6	+1.1	-	-	0	0	68	12	4	0	0	0
Keonjhar	30.6	-	42.3	V	19.6	-	7.1	XII	594.7	1253.9	-	60.2	IX	84	-	8.6	6.2	-	0	119	0	0	28	4	0	0	0	0
Sambalpur	32.9	+0.4	44.7	V	20.8	-0.1	7.0	XII	471.3	1091.5	-578.8	106.6	VII	74	+0.1	6.2	4.5	0	2	97	0	0	34	1	0	0	0	0
Jharsuguda	32.7	-	44.9	V	20.6	-	6.9	I	499.2	1437.8	-	104.2	VIII	68	-	9.8	7.8	-	3	94	0	0	79	1	0	0	0	1
BIHAR PLATEAU																												
Jamshedpur	32.2	-0.1	45.1	V	21.1	+0.8	7.4	I	692.1	1443.2	+84.1	115.4	X	85	+8.6	8.0	5.8	+1.1	0	112	0	0	61	3	3	0	2	2
Jamshedpur (P.B.O.)	32.4	-	45.3	V	21.0	-	6.8	XII	714.0	1395.6	-	112.9	X	76	-	3.8	2.3	-	2	110	0	0	103	3	1	0	0	2
Chaibasa	32.2	+0.1	44.9	V	20.7	+0.5	7.7	XII	528.4	1423.7	+111.4	86.9	IX	89	+15.1	3.7	2.3	-0.7	1	110	0	0	41	1	2	0	0	0
Ranchi	30.2	+1.3	42.3	V	17.9	-0.6	5.4	XII	722.9	1728.1	+252.1	159.8	X	90	+8.6	4.9	4.0	-2.6	1	105	0	0	5	0	0	0	0	0
Ranchi (C.W.O.)	29.0	-	41.4	V	18.5	-	5.0	I	747.2	1636.1(a)	-	-		-	-	13.5	9.6	-	-	-	0	0	61	1	0	0	0	0
Daltonganj	32.4	+0.5	44.6	V	19.3	+0.7	3.8	I	596.1	1063.8	-121.1	90.8	VII	61	-1.0	#	#	-	0	80	0	0	33	0	0	0	0	0
Hazaribagh	29.7	+0.5	42.2	V	18.4	-0.1	5.1	XII	901.7	1778.9	+431.6	123.8	VI	82	+7.2	11.5	8.5	-0.6	5	114	0	1	76	2	1	0	2	1
Dhanbad	31.1	-	44.6	V	20.9	-	#	-	681.7	1708.5	-	110.8	X	78	-	#	#	-	1	106	0	1	74	35	4	0	1	0
Dumka	31.7	+0.6	44.2	V	20.3	+0.4	7.7	I,XII	847.3	1832.7	+364.6	184.4	X	65	-12.6	#	#	-	0	79	0	0	37	0	1	0	0	0
BIHAR PLAINS																												
Purnea	30.5	+0.1	42.6	V	18.9	0	5.0	I	403.4	1414.8	-108.3	99.0	X	72	+1.2	6.8	4.6	+1.1	1	89	0	0	18	2	0	0	0	0
Forbesganj	31.1	-	42.6	V	18.5	-	5.4	I	324.9	1406.7	-	105.0	VI	70	-	9.4	5.7	-	2	95	0	0	66	42	0	0	0	2
Darbhanga	30.8	+0.3	41.4	V	20.5	+0.9	#	-	242.9	851.8	-413.4	64.0	VI	51	-6.4	7.8	5.8	+1.6	2	68	0	0	0	0	0	0	0	0
Motihari #																												
Muzaffarpur #																												
Chapra	#	-	-	-	#	-	-	-	-	1045.6	-36.4	114.4	VIII	46	-6.8	#	#	-	2	60	0	0	20	2	0	0	0	0
Arrah #																												
Patna	31.3	+0.4	43.4	V	20.9	+0.4	6.5	I	480.9	1173.6	-12.4	136.8	VII	54	-1.6	8.1	7.6	+2.3	1	77	0	1	29	4	2	0	0	1
Patna (Aerodrome)	31.2	-	43.9	V	19.6	-	5.6	I	447.4	1219.1	-	127.3	VIII	59	-	8.9	5.6	-	2	80	0	0	36	19	3	0	0	3
Dehri	31.8	-	44.2	V	20.8	-	7.1	I	331.1	1193.8	+103.9	164.4	VII	60	+5.5	7.3	4.9	-	0	71	0	1	42	5	0	0	0	0
Gaya	32.0	+0.3	45.0	V	19.9	+0.2	4.9	I,XII	394.4	1200.0	+12.9	76.0	VII	53	-5.9	11.0	7.4	+0.1	3	73	0	0	72	5	4	0	0	20
Jamui	31.5	-	44.3	V	17.7	-	8.6	X	463.1	1031.9	-	107.4	X	76	-	8.1	5.1	-	2	96	0	2	35	8	3	0	0	0
Bhagalpur	30.3	-	42.7	IV	20.6	-	7.7	I	516.2	1282.5	-	85.1	X	71	-	8.6	6.5	-	5	95	0	0	58	0	0	0	0	1
Sabour	30.8	0	42.8	V	19.3	+0.4	4.9	I	534.4	1436.1	+336.9	113.6	X	74	+14.0	10.7	7.2	-0.1	1	104	0	1	79	1	0	0	0	10
UTTAR PRADESH (EAST)																												
Gonda	31.3	-0.2	43.9	V	19.5	+0.8	5.3	I	451.3	1008.9	-313.5	129.2	IX	46	-9.6	#	#	-	0	53	0	0	6	4	0	0	0	0

Data not available for complete year hence no annual means

(a) Data for 364 days

Table II - Summary of Observations of Temperature, Rainfall and Weather for the year 1959.

Division and Station	Air temperature in °C								Rainfall in millimetres					No. of rainy days 2.5 mm. or more		Wind speed km. per hour			Weather phenomena - No. of days with										
	Mean Maximum	Departure from normal	Highest during the year	Month	Mean Minimum	Departure from normal	Lowest during the year	Month	Total during 0830-1730 hours	Total of the year	Departure from normal	Heaviest in 24 hours	Month	Total in the year	Dep. from normal	Mean between 0830-1730 hrs	Mean 24 hours	Departure from normal	Precipitation (0.1 and 0.2 mm)	Precipitation (0.3 mm or more)	Snow or sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall	Line squall
UTTAR PRADESH (EAST) (contd.)																													
Nautanwa	30.4	-	44.3	V	19.3	-	6.0	I	444.8	1483.8	-	138.6	X	60	-	7.4	4.8	-	0	64	0	0	3	14	0	0	0	0	0
Gorakhpur	32.1	+1.1	44.2	V	#	-	-	-	499.7	952.3	-321.8	113.0	X	50	-6.9	#	#	-	0	65	0	0	1	0	0	0	0	0	0
Azamgarh	31.3	-	43.6	V	19.7	-	5.3	I	309.5	637.1	-	53.8	X	46	-	#	#	-	0	64	0	0	0	0	0	0	0	0	0
Ballia	#	-	-	-	19.5	-	7.0	XII	369.8	907.4	-	75.4	VI	49	-	7.5	4.9	-	1	55	0	0	0	0	0	0	0	0	0
Varanasi (Banaras)	32.0	0	43.9	V	20.2	+0.9	5.6	XII	274.7	855.1	-185.7	91.4	VIII	39	-14.0	#	#	-	1	53	0	0	2	7	0	0	0	0	0
Varanasi (Banaras) (Babatpur Aerodrome)	31.8	-	44.4	V	19.6	-	4.7	I	351.0	970.4	-	111.4	IX	45	-	13.8	9.4	-	0	67	0	0	45	13	4	0	0	0	0
Allahabad (Bamrauli)	32.8	+0.5	45.9	VI	20.2	+1.2	5.2	I	386.1	868.7	-193.4	102.2	VIII	53	-0.1	8.9	6.0	+0.3	4	69	0	0	59	9	3	1	0	6	0
Sultanpur	31.9	-	44.0	V	19.7	-	4.9	I	319.3	922.8	-	84.5	VII	48	-	6.9 (j)	5.0 (j)	-	0	49	0	0	11	1	0	0	0	0	0
Faizabad	#	-	-	-	18.7	-	4.6	XII	518.9	1029.3	-	97.6	VIII	44	-	6.2	3.9	-	1	55	0	0	37	7	2	0	0	0	0
Banda	32.8	-	46.1	V	19.6	-	4.2	I,XII	298.5	929.6	-	106.6	VIII	47	-	#	#	-	0	59	0	0	1	6	2	0	0	0	0
Fatehpur	32.1	-0.3	46.1	V	19.8	+0.7	3.9	I	281.4	695.8	-188.9	102.9	VII	46	-7.5	9.0	5.3	+0.7	0	69	0	0	26	4	0	0	0	0	0
Kanpur	32.2	+0.5	45.1	V	19.9	+1.0	2.2	I	315.2	634.2	-278.0	53.8	VIII	37	-8.7	14.6	10.4	+2.0	1	49	0	0	13	12	4	0	0	0	0
Kanpur (Aerodrome)	32.1	-	45.3	V	19.5	-	3.3	I	469.5	802.0	-	64.2	VIII	38	-	-	-	-	0	55	0	1	37	8	7	0	0	0	0
Lucknow	31.8	-0.3	42.8	VI	19.5	+0.6	4.3	I	388.7	999.1	-17.4	90.6	VII	45	-4.2	5.2	3.7	+0.8	2	58	0	0	17	7	0	0	0	0	0
Lucknow (Amausi Aerodrome)	31.5	-0.4	44.5	V	18.3	+0.6	2.6	I	282.0	753.2	-263.3	91.2	VII	36	-13.2	12.8	8.4	-	6	61	0	0	40	12	3	0	0	0	0
Hardoi	31.8	-	44.1	V	19.0	-	4.2	I	195.0	657.6	-	94.0	VIII	36	-	9.0	5.8	-	2	49	0	0	5	13	0	0	0	0	0
Lakhimpur Kheri #																													
Bahraich	31.5	+0.2	44.1	V	#	-	-	-	208.2	804.0	-355.6	91.5	VII	48	0	9.3	6.6	+2.9	0	59	0	0	2	0	0	0	0	0	0
UTTAR PRADESH (WEST)																													
Orai	32.5	-	45.6	V	18.1	-	2.2	I	290.4	870.6	-	88.4	VIII	36	0	10.0	7.9	-	0	55	0	0	0	0	0	0	0	0	0
Jhansi	32.5	-0.4	45.1	V	20.4	+1.1	4.2	I	398.8	967.6	+31.0	80.0	VII	51	+4.4	6.0	4.7	-0.3	0	65	0	0	5	0	0	0	0	0	0
Agra	32.2	0	44.3	V,VI	19.1	+0.7	2.2	I	249.5	575.1	-104.1	74.5	VIII	26	-11.4	4.7	2.8	-2.7	0	30	0	0	2	11	0	0	0	0	0
Agra (Aerodrome)	32.2	-	45.3	VI	18.8	-	1.4	I	302.0	628.2	-	119.8	VIII	36	-	-	-	-	2	52	0	0	49	5	7	0	0	0	0
Mainpuri	31.9	-0.6	#	-	19.1	+0.6	2.3	I	214.4	580.8	-129.8	50.2	VIII	32	-6.4	#	#	-	4	41	0	0	12	4	0	0	0	0	0
Aligarh	31.8	+0.3	44.7	VI	#	-	-	-	265.4	572.5	-211.2	62.8	VIII	39	+0.2	9.1	6.8	+0.3	3	50	0	0	26	3	2	0	0	0	0
Bareilly	31.4	+0.5	43.9	VI	19.3	+1.0	3.9	I	233.4	961.2	-122.1	139.0	X	45	-1.7	7.0	4.2	+1.1	4	62	0	0	29	12	0	0	1	0	0
Meerut	31.2	+0.2	43.9	VI	18.4	+0.8	3.7	I	-	631.4	-179.0	80.0	VIII	35	-5.1	-	6.8	-	0	47	0	0	0	0	0	0	0	0	0
Najibabad	30.3	-	43.4	VI	16.8	-	2.7	I,XII	358.7	1298.9	-	99.4	VII	55	-	5.2	3.3	-	1	73	0	0	35	0	10	1	0	0	0
Roorkee	30.2	+0.1	44.6	VI	17.7	+1.0	4.1	I,XII	382.0	1427.2	+377.8	123.4	VII	50	+2.2	7.2	5.0	+1.6	0	70	0	0	43	5	0	0	0	0	0
Dehra Dun	27.7	+0.2	40.2	I	16.4	+0.7	3.9	I	948.3	2993.1	+833.2	201.6	VIII	97	+16.0	4.8	3.8	+0.9	2	109	0	2	78	1	0	0	0	0	0
PUNJAB (INDIA) (including Delhi)																													
New Delhi	31.6	-0.2	44.2	VI	19.3	+0.8	3.1	I	270.7	554.9	-111.5	61.6	VIII	26	-10.1	15.0	9.8	-0.2	5	50	0	0	41	12	11	0	0	16	0
New Delhi (Palam Aerodrome)	31.7	-	45.7	VI	18.7	-	1.2	I	264.8	512.1	-	45.8	VII	33	-	-	-	-	5	46	0	1	47	6	6	1	0	3	0
Hissar	32.7	0	46.8	VI	17.9	+0.4	0.6	I	409.7	613.9	+188.2	95.6	VII	25	-0.7	9.0	7.7	+1.0	1	37	1	1	34	8	17	0	0	0	0
Karnal	31.1	-	44.2	VI	#	-	-	-	347.2	707.9	-	150.0	VIII	36	-	#	#	-	0	45	0	1	7	0	0	0	0	0	0
Patiala	30.9	-	44.2	VI	17.9	-	2.2	I	321.2	875.4	+19.0	75.0	IX	40	+5.1	9.9	7.9	-	2	47	0	0	23	0	2	0	0	0	0
Ambala	31.4	+0.2	45.7	VI	18.3	+1.0	3.4	XII	280.8	1128.4	+291.0	81.2	IX	47	+5.0	#	#	-	0	59	0	0	5	0	1	0	0	0	0
Ambala (Aerodrome)	30.4	-	45.1	VI	17.2	-	1.4	XII	352.2	1232.1	-	91.5	IX	55		-	-	-	1	62	0	1	67	23	8	0	0	0	0
Chandigarh	30.2	-	43.5	VI	17.6	-	2.3	XII	309.3	1209.2	-	105.2	VIII	53	-	#	#	-	2	69	0	1	4	1	3	0	0	0	0
Ludhiana	31.4	+0.2	46.3	VI	#	-	-	-	291.2	766.4	+75.3	82.0	VII	40	+4.5	5.4	3.6	+1.0	0	47	0	0	2	0	2	0	0	0	0
Halwara (Aerodrome)	30.6	-	44.9	VI	16.2	-	0.2	I	282.7	753.0	-	107.7	VII	43	-	-	-	-	0	55	0	0	64	13	11	0	0	0	0
Bhatinda #																													
Ferozepur	30.6	-	44.3	XI	16.9	-	-2.5	I	189.6	385.4	-	38.7	VIII	33	-	4.0	2.3	-	0	37	0	1	3	0	4	0	0	0	0
Amritsar	30.0	-	45.0	VI	16.5	-	0.8	I	443.7	856.3	-	66.0	VII	44	-	10.0	8.0	-	1	69	0	0	62	11	3	0	0	0	0
Pathankot #																													
Pathankot (Aerodrome)	29.4	-	44.4	VI	17.3	-	3.1	XII	746.3	1948.9	-	170.5	VII	67	-	8.9	7.2	-	5	96	0	2	97	0	10	0	0	1	0
Adampur (Aerodrome) #																													

Data not available for complete year hence no annual means

(j) Data for 355 days

Table II - Summary of Observations of Temperature, Rainfall and Weather for the year 1959.

Division and Station	Air temperature in °C								Rainfall in millimetres					No. of rainy days 2.5 mm. or more		Wind speed km. per hour			Weather phenomena - No. of days with										
	Mean Maximum	Departure from normal	Highest during the year	Month	Mean Minimum	Departure from normal	Lowest during the year	Month	Total during 0830-1730 hours	Total of the year	Departure from normal	Heaviest in 24 hours	Month	Total in the year	Dep. from normal	Mean between 0830-1730 hrs	Mean 24 hours	Departure from normal	Precipitation (0.1 and 0.2 mm)	Precipitation (0.3 mm or more)	Snow or sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall
HIMACHAL PRADESH																													
Bilaspur	29.0	-	42.7	VI	15.5	-	0.9	XII	449.0	1269.9	-	98.0	VI	68	-	6.1	4.2	-	2	92	0	1	46	124	3	0	0	1	0
Mandi	27.8	-	40.7	VI	13.4	-	0.2	XII	537.0	1548.9	-	98.8	VII	98	-	3.6	2.3	-	2	129	0	2	58	85	0	0	0	0	0
JAMMU AND KASHMIR																													
Srinagar	18.8	0.2	34.9	VIII	8.3	+1.7	-8.8	I	270.6	869.7	+209.4	79.0	VII	54	-3.3	5.5	4.8	+0.9	8	88	24	0	37	14	0	55	0	0	0
Srinagar (Aerodrome)	18.0	-	33.4	VIII	7.4	-	-10.8	I	259.0	846.7	-	58.4	VII	66	-	-	-	-	0	76	16	0	52	12	0	0	0	0	0
Gulmarg #																													
Sonemarg #																													
Dras	-	-		-	-	-	-	-	-	771.5	+122.8	59.9	I	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kargil (R)																													
Leh	13.2	+0.3	31.0	VIII	-0.3	+1.0	-18.9	I	5.7	119.4	+36.6	16.2	XI	16	+5.7	7.1	6.0	+2.9	0	25	24	0	1	0	0	0	0	0	0
Skardu (R)																													
Gilgit (R)																													
Misgar (R)																													
Jammu (R)																													
Jammu (Aerodrome)	#	-	-	-	18.2	-	2.0	XII	591.2	1696.0	-	276.1	VII	62	-	-	-	-	0	80	0	4	97	4	4	0	0	0	0
RAJASTHAN (WEST)																													
Sriganganagar	32.9	+0.2	46.7	VI	18.7	+2.3	1.7	I	296.4	487.7	+228.4	86.0	VIII	29	+10.5	6.0	4.3	-4.3	1	51	0	0	26	7	11	0	0	0	0
Churu	33.0	-	45.7	V	18.0	-	-0.1	I	192.2	372.5	-	55.6	VIII	25	-	11.9	8.6	-	2	38	0	0	34	6	7	0	0	0	0
Bikaner	33.5	-0.2	45.7	V	18.4	-0.1	-1.3	XII	330.8	577.0	+285.7	63.1	IX	27	+8.0	7.8	6.5	-1.1	0	42	0	0	34	34	1	10	0	0	0
Jaisalmer	34.1	-	46.8	V	19.3	-	0.7	XII	45.1	174.7	-	75.8	VII	8	-	#	#	-	2	15	0	0	0	0	1	0	0	0	0
Phalodi	#	-	-	-	19.6	-	2.2	XII	134.3	250.9	+25.3	43.2	VII	17	+2.6	17.0	13.6	-	0	23	0	0	19	0	26	0	0	0	0
Nagaur	33.2	-	45.8	V	18.7	-	1.6	XII	135.6	283.7	-	37.0	VII	21	-	10.6	8.1	-	0	30	0	0	11	1	14	0	0	0	0
Jodhpur	33.6	+0.4	45.6	V	20.3	+1.1	4.6	I,II	136.9	368.6	+27.7	46.4	VIII	26	+6.0	12.7	9.9	-2.8	6	42	0	0	37	0	11	0	0	7	0
Barmer	34.2	+0.7	45.8	V	21.1	+0.9	2.3	XII	178.8	361.8	+61.5	30.6	IX	29	+12.6	#	#	-	2	53	0	1	19	0	5	0	0	0	0
RAJASTHAN (EAST)																													
Pilani	33.0	-	46.1	VI,VIII	17.6	-	0.5	I,XII	247.6	368.2	-	76.4	VIII	23	-	13.3	10.6	-	2	32	0	0	0	0	10	0	0	0	0
Alwar	32.1	-	44.7	V	19.1	-	1.6	I	282.0	631.3	-	77.2	VIII	46	-	6.4	4.3	-	1.	65	0	0	26	0	0	0	0	0	0
Sikar	32.1	-	44.2	V	18.1	-	-1.3	XII	226.0	463.4	-	74.6	VII	27	-	#	#	-	0	35	0	0	3	0	0	0	0	0	0
Jaipur #																													
Jaipur (Sanganer Aerodrome)	31.7	-	44.0	V	18.5	-	1.7	I	445.7	996.1	-	185.4	VIII	39	-	#	#	-	8	65	0	1	57	0	10	0	0	24	0
Dholpur	32.5	-	45.6	V	19.1	-	1.8	I	212.3	659.2	-	68.4	VIII	42	-	7.8	5.2	-	2	63	0	0	40	3	15	0	0	0	0
Tonk #																													
Ajmer	30.9	-0.3	43.4	V	18.3	-0.1	2.2	XII	232.8	722.5	+194.9	139.6	VII	33	+3.2	10.5	8.3	+2.3	1	59	0	0	44	1	3	0	0	0	0
Kotah	33.4	+0.1	45.6	V	20.8	0	6.7	I	317.1	858.6	+108.4	88.4	VII	43	+6.5	6.2	4.8	+0.7	2	69	0	0	40	0	5	0	0	0	0
Chambal	32.7	-	45.0	V	18.1	0	0.9	XII	371.0	1066.7	-	82.5	IX	52	-	9.3	6.0	-	0	71	0	0	50	1	3	0	0	0	0
Jhalawar	32.9	+0.6	45.5	V	19.5	+1.0	3.7	XII	314.7	756.4	-169.4	54.0	VIII	52	+5.7	8.5	6.1	+0.9	4	71	0	0	28	0	0	0	0	0	0
Udaipur	30.9	+0.4	42.9	V	17.5	-0.6	2.7	XII	546.6	858.3	+235.6	54.1	VII	49	+15.4	5.8	3.8	-	2	76	0	0	40	1	0	0	0	1	0
Erinpura (Jawai Dam)	32.8	-	43.9	V	20.0	-	3.9	XII	447.4	874.4	-	87.0	IX	40	-	7.5	6.8	-	0	57	0	0	0	0	0	0	0	0	0
MADHYA PRADESH (WEST)																													
Gwalior (P.B.O.)	32.3	-0.4	45.6	V	18.9	-0.1	1.6	I	326.1	765.4	-59.0	59.6	VIII	47	+1.8	9.5	6.2	-	4	60	0	0	58	8	1	0	0	0	0
Sheopurkalan	31.9	-	45.2	V	18.7	-	2.7	I	489.2	1117.1	-	117.0	VIII	50	-	-	-	-	3	64	0	0	40	3	0	0	0	1	0
Guna	31.3	-0.3	43.9	V	17.9	+0.7	1.2	XII	441.3	1094.2	-159.6	90.6	VIII	61	+8.1	12.4	8.4	-	2	82	0	1	54	9	0	0	0	6	0
Rajgarh	32.9	-	46.1	V	18.6	-	1.8	XII	311.9	971.3	-	55.2	IX	51	-	11.7	8.7	-	5	65	0	0	5	0	0	0	0	0	0
Neemach	31.5	0	43.7	V	19.1	+1.0	4.8	XII	571.9	1161.4	+396.6	80.2	VII	61	+24.9	11.0	8.8	-0.7	9	77	0	0	41	1	2	0	0	0	0
Ratlam	31.9	-	43.1	V	19.3		7.6	XII	571.4	1277.1	-	93.5	VII	62	-	10.2	8.1	-	2	90	0	0	34	0	0	0	0	0	0
Alirajpur	32.4	-	43.7	V	#	-	5.9	II	446.4	1166.2	-	142.7	IX	59	-	10.5	7.9	-	0	88	0	1	7	0	1	0	0	0	0
Indore	31.2	-0.3	42.9	V	18.1	+0.8	5.8	I	735.7	1743.2	+861.3	180.4	VII	63	+16.3	17.7	14.5	-	3	91	0	0	51	8	3	0	6	0	0
Bhopal (Bairagarh)	31.5	+0.2	44.1	V	18.6	+0.3	5.3	XII	479.5	1266.4	-62.4	110.7	VII	62	+3.1	15.3	12.2	+2.2	7	99	0	1	60	3	0	0	4	17	0
Khandwa	33.6	+0.1	45.6	V	20.1	+0.7	6.1	XII	566.0	1386.2	+605.7	218.6	IX	54	+11.9	11.9	9.2	+1.4	0	75	0	0	17	0	2	0	0	0	0
Hoshangabad	32.7	+0.6	45.2	V	20.3	+0.5	8.2	I	498.5	1366.6	+95.1	203.4	VII	72	+15.4	7.2	5.3	+1.3	0	89	0	0	42	0	0	0	0	0	0

Data not available for complete year hence no annual means. (R) Returns not received

Table II - Summary of Observations of Temperature, Rainfall and Weather for the year 1959.

Division and Station	Air temperature in °C								Rainfall in millimetres					No. of rainy days 2.5 mm. or more		Wind speed km. per hour			Weather phenomena - No. of days with										
	Mean Maximum	Departure from normal	Highest during the year	Month	Mean Minimum	Departure from normal	Lowest during the year	Month	Total during 0830-1730 hours	Total of the year	Departure from normal	Heaviest in 24 hours	Month	Total in the year	Dep. from normal	Mean between 0830-1730 hrs.	Mean 24 hours	Departure from normal	Precipitation (0.1 and 0.2 mm)	Precipitation (0.3 mm or more)	Snow or sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall	Line squall
MADHYA PRADESH (WEST) (contd.)																													
Betul	30.5	-	41.3	V	18.3	-	5.7	I	641.2	1662.2	-	142.4	IX	65	-	8.7	5.8	-	2	95	0	0	37	0	0	0	0	0	0
Chhindwara	30.1	-	41.6	V	18.1	-	4.3	XII	630.7	1186.6	-	55.7	VIII	80	-	10.0	6.7	-	4	106	0	0	50	2	0	0	0	0	0
Seoni	31.0	+0.2	43.3	V	18.8	+0.7	5.8	XII	510.2	1234.1	-129.0	65.6	VIII	76	+5.6	8.5	4.9	-0.1	1	110	0	0	59	0	1	0	0	0	0
Sagar	30.7	-0.4	44.4	V	20.0	+0.9	7.8	I	659.0	1633.8	+423.3	129.2	IX	63	+4.6	9.8	8.1	-	6	80	0	0	73	1	3	0	0	0	0
Nowgong	32.4	+0.4	45.7	V	18.0	-0.5	2.0	XII	449.9	1088.1	+18.4	106.4	VII	53	+3.9	7.6	4.8	+1.6	0	65	0	0	54	5	3	0	0	0	0
MADHYA PRADESH (EAST)																													
Satna	31.9	+0.6	45.2	V	19.3	+0.5	3.7	I	417.6	1525.8	+372.8	137.2	VIII	71	+14.8	7.4	4.8	-0.5	3	84	0	1	53	7	0	0	0	1	0
Sidhi	32.4	-	48.8	IV	18.1	-	1.8	I	454.9	1288.3	-	97.4	VII	56	-	9.7	5.8	-	0	62	0	0	44	0	0	0	0	0	0
Umaria	31.5	+0.5	44.2	V	18.2	+0.4	2.5	XII	603.0	1627.1	+250.9	179.8	VII	71	+2.9	6.9	4.6	-0.1	3	111	0	0	45	8	5	0	0	0	0
Jabalpur	32.5	+1.2	45.1	V	18.8	+1.2	4.0	XII	551.7	1544.5	+82.9	113.1	IX	82	+17.1	7.7	5.2	+1.6	2	108	0	0	64	6	0	0	0	1	0
Mandla	31.4	-	43.5	V	17.4	-	2.6	XII	803.5	1527.2	-	210.4	VII	69	-	3.6	2.0	-	4	93	0	2	70	12	0	0	0	0	0
Pendra	29.8	+0.7	42.2	V	18.9	+0.8	5.5	XII	708.5	1306.5	-67.0	78.6	VIII	80	+2.7	10.6	7.6	-	6	116	0	2	82	4	0	0	0	0	0
Ambikapur	30.1	-	42.0	V	17.5	-	3.2	I	468.6	1294.4	-	102.2	VIII	71	-	11.1	8.1	-	3	102	0	0	62	5	1	0	0	0	0
Champa	32.8	-	45.3	V	21.3	-	8.3	I	642.3	1504.4	-	94.4	VI	76	-	7.6	5.8	-	3	95	0	1	63	0	11	0	0	0	0
Raigarh	33.3	-	45.4	V	21.3	-	6.4	XII	633.4	1859.5	-	118.8	VIII	74	-	7.2	5.1	-	1	90	0	0	7	1	4	0	0	0	0
Raipur	32.8	+0.4	45.0	V	21.3	+0.6	8.5	XII	442.9	1249.7	-82.2	78.6	IX	65	+0.7	10.0	7.7	-0.4	5	96	0	0	60	0	8	0	0	1	0
Kanker	31.8	+0.3	43.6	V	20.7	+1.3	6.4	XII	539.6	1928.0	+451.3	209.4	VI	71	-0.9	7.8	5.9	+0.4	0	77	0	1	47	0	1	0	1	0	0
Jagdalpur (P.B.O.)	31.3	+0.3	41.7	IV	19.2	+0.4	6.9	XII	743.7	1663.3	+56.5	118.4	VI	85	+2.0	7.6	4.9	-	3	120	0	1	74	17	0	0	0	8	0
GUJARAT																													
Deesa	33.7	-	44.8	V	19.6	-	5.8	XII	431.6	1037.5	-	73.0	IX	48	-	10.7	8.7	-	1	68	0	0	26	0	2	0	0	0	0
Radhanpur	#	-	45.3	V	#	-	5.5	XII	610.6	1191.2	-	207.0	IX	37	-	#	#	-	0	45	0	0	3	0	1	0	0	0	0
Idar	32.9	-	43.5	V	21.6	-	8.1	I	543.2	1276.3	-	157.2	VII	57	-	8.9	7.3	-	0	81	0	0	23	0	1	0	0	0	0
Ahmedabad	33.8	-0.8	44.9	V	20.6	+0.4	7.0	I	579.2	1453.2	+711.1	134.8	VII	60	+24.0	9.7	7.0	+0.1	6	76	0	0	30	1	1	0	0	7	0
Dohad	32.0	-0.9	43.3	V	20.4	+0.9	8.8	XII	421.3	1224.1	+509.1	124.2	IX	61	+20.8	16.5	15.2	+6.5	1	85	0	0	38	0	6	0	0	0	0
Baroda	34.2	+0.1	45.8	V	20.7	+1.7	7.2	II	373.1(a)	1452.4(b)	-	-	-	-	-	#	#	-	-	-	0	0	19	0	1	0	0	1	0
Baroda (Aerodrome)	33.8	-	44.8	V	20.7	-	7.2	I	347.1	1448.7	-	160.3	VIII	59	-	9.6	8.6	-	6	86	0	0	28	0	1	0	1	0	0
Broach	34.5	-	46.7	V	21.0	-	8.0	XII	445.8	1433.9	-	94.5	VII	64	-	9.4	7.4	-	2	84	0	0	9	1	0	0	0	0	0
Surat	33.9	+0.8	45.2	IV	22.2	+0.9	11.1	I	665.2	1967.7	+909.4	123.6	X	70	+22.4	10.2	9.8	+2.8	2	93	0	0	12	1	0	0	0	0	0
SAURASHTRA AND KUTCH																													
Naliya	31.1	-	44.6	V	19.1	-	3.3	XII	667.3	1443.9	-	262.9	VII	37	-	19.3	14.4	-	0	57	0	0	19	54	2	0	2	1	0
Bhuj (Aerodrome)	33.4	-	43.9	V	#	-	5.1	XII	631.4	1311.4	-	467.9	VII	42	-	16.4	13.4	-	9	56	0	0	15	0	0	0	5	0	0
Bhutakia Bhimasar #																													
New Kandla £	31.2	-	40.9	V	22.2	-	10.2	I	342.3	824.3	-	147.4	VII	34	-	20.1	18.8	-	5	52	0	0	10	0	2	0	13	0	0
Mandvi	#	-	42.6	V	21.7	-	8.2	XII	277.3	771.7	-	168.0	VII	40	-	24.7	22.8	-	0	48	0	0	3	5	1	0	9	0	0
Dwarka	29.1	0	42.7	V	23.1	+0.3	13.1	XII	294.4	680.7	+327.0	119.4	VII	28	+12.2	18.8	16.9	+1.1	1	46	0	0	0	3	0	0	2	0	0
Porbander	31.0	-	45.6	V	22.6	-	10.9	II	543.6	1394.7	-	213.6	X	43	-	17.4	14.5	-	0	57	0	0	4	2	0	0	0	0	0
Porbander (Aerodrome)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	#	16.3	-	-	-	0	0	15	7	0	0	0	0	0
Jamnagar	#	-	43.2	V	20.0	+0.5	6.0	I	313.9	815.2	+343.9	101.2	VII	35	+14.7	#°	#°	-	0	54	0	0	19	12	2	0	5	0	0
Rajkot (Aerodrome)	33.2	-	44.3	V	19.7	-	6.2	II	1085.9	2050.3	-	158.8	VII	63	-	22.0	18.3	-	4	73	0	0	25	15	2	0	6	0	0
Surendranagar	33.9	-	44.4	V	21.5	-	8.3	XII	497.6	948.9	-	82.6	VII	49	-	#	#	-	2	67	0	0	9	0	3	0	1	0	0
Bhavnagar	34.0	-0.1	44.6	V	21.1	+0.6	7.9	XII	559.0	1021.3	+460.2	77.8	X	52	+22.2	11.6	9.7	+1.4	0	62	0	0	17	0	0	0	0	0	0
Bhavnagar (Aerodrome)	33.3	-	44.4	V	21.8	-	9.7	II	515.0	1113.8	-	141.0	X	52	-	20.0	17.6	-	0	67	0	0	18	0	1	0	15	0	0
Mahuva #																													
Keshod	#	-	45.1	V	#	-	-	-	707.1	1493.4	-	178.0	VII	49	-	#	17.2	-	19	80	0	0	12	3	0	0	10	0	0
Veraval	31.0	-	44.2	V	21.5	-	10.2	I	510.3	1170.6	+666.6	107.8	VII	52	+27.2	23.2	20.9	-	11	76	0	0	6	4	2	0	9	16	0
KONKAN																													
Dahanu	30.3	0	38.3	IV	22.4	+0.1	13.5	I,II	1257.6	3177.4	+1360.7	221.4	VII	86	+19.4	21.1	16.2	+0.7	0	101	0	0	6	0	0	0	3	0	0
Bombay (Colaba)	31.4	+0.9	36.2	V	23.9	+0.7	15.0	I	876.8	2393.6	+584.8	134.1	VI	86	+12.3	13.4	11.6	-0.7	5	116	0	0	20	0	0	0	0	35	0
Bombay (Santacruz Aerodrome)	31.6	+0.9	38.8	V	22.5	+1.5	12.9	I	1108.5	2923.1	+1114.3	176.0	VIII	88	+14.3	17.0	13.0	-	3	114	0	0	19	1	0	0	0	28	0

Data not available for complete year hence no annual means (b) Total for 363 days (a) Total for 364 days £ Data from 9.1.1959 #° Electric Instruments.

Division and Station	Air temperature in °C: Mean Maximum	Departure from normal	Highest during the year	Month	Mean Minimum	Departure from normal	Lowest during the year	Month	Rainfall in millimetres: Total during 0830-1730 hours	Total of the year	Departure from normal	Heaviest in 24 hours	Month	No. of rainy days 2.5 mm. or more: Total in the year	Dep. from normal	Wind speed km. per hour: Mean between 0830-1730 hrs.	Mean 24 hours	Departure from normal	Weather phenomena - No. of days with: Precipitation (0.1 and 0.2 mm)	Precipitation (0.3 mm or more)	Snow or sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall	Line squall
KONKAN (contd.)																													
Alibag	30.2	+0.3	35.6	V	23.1	+0.6	14.1	I	-	2778.0	+699.6	162.4	VI	86	+2.2	-	15.2	+1.9	0	112	0	0	15	0	0	0	6	0	0
Harnai	29.3	0	33.6	XII	24.6	+0.8	18.0	I	722.4	2181.2	-451.7	119.6	VI	95	+1.4	18.1	16.3	+1.9	2	111	0	0	22	0	0	0	1	0	0
Ratnagiri	30.9	-	35.7	II	23.3	-	15.7	I	877.4	2578.9	-13.9	111.2	VI	101	+7.2	-	-	-	4	124	0	0	6	0	0	0	4	0	0
Devgad	30.8	+0.3	34.6	X,XI	24.2	+0.1	18.3	II	830.4	2383.9	+63.7	150.2	VI	97	+2.4	20.1	17.7	+0.5	0	117	0	0	17	3	0	0	1	0	0
Vengurla	31.4		35.5	X	22.7	-	14.4	XII	1031.8	2960.1	..	177.2	VI	111	..	10.5	6.8	..	3	134	0	0	67	5	0	0	0	0	0
MAHARASHTRA (Including Marathwada)									(a)																				
Nandurbar	33.9		45.8	V	22.0	-	11.5	XII	227.7	892.2		163.0	X	59	-	10.1	8.0	-	2	89	0	0	2	0	0	0	0	0	0
Jalgaon	34.4	..	45.6	V	20.4	.	7.2	XII	438.6	1138.8	+364.2	129.8	IX	61	+14.7	16.0	13.7	-	1	82	0	0	26	0	1	0	0	0	0
Malegaon	34.0	+0.5	43.4	V	19.3	+0.9	6.7	I	127.9	316.0	-232.1	24.0	X	35	+1.3	11.7	9.3	-0.3	0	52	0	0	2	0	0	0	0	0	0
Deolali	31.4	-	41.7	IV	18.2	-	5.2	I	292.3	809.7	..	54.1	IX	63	..	14.0	10.7	-	0	89	0	0	33	2	0	0	0	5	0
Aurangabad	32.9	+0.5	42.6	V	20.3	+1.1	10.5	XII	411.0	863.3	+144.6	58.0	VI	62	+17.2	13.9	11.9	+0.3	4	96	0	0	13	0	0	0	0	0	0
Aurangabad (Chikalthana Aerodrome)	32.4	-	42.1	IV	18.5	-	5.3	XII	392.6	841.4	-	59.8	VIII	59	..	15.1	11.5	-	4	84	0	0	30	0	0	0	2	0	0
Khandala	-	-	-	-	-	-	-	-	-	6606.8	+1834.2	189.4	IX	117	+5.3	-	-	-	1	131	-	-	-	-	-	-	-	-	-
Ahmednagar	32.7	+0.6	42.0	IV	#	-	7.1	XII	271.9	650.6	+49.5	80.6	X	37	+0.5	9.7	7.2	-2.6	1	60	0	0	10	0	0	0	0	0	0
Parbhani	33.6	-	43.6	V	20.0	-	7.8	XII	253.8	963.4	+138.9	54.6	VIII, IX	58	+10.8	12.1	9.4	-	2	86	0	0	35	0	5	0	1	0	0
Poona	32.3	+0.4	42.4	IV	18.9	+0.9	8.2	XII	306.8	907.7	+234.9	62.4	IX	68	+21.3	6.1	4.1	-6.0	6	97	0	1	32	2	0	0	0	5	0
Poona (Lohagaon Aerodrome)	31.7	-	41.0	IV	18.6	-	9.0	XII	281.2	834.0	-	59.9	XI	65	..	#°	#°	-	0	93	0	0	34	2	0	0	0	0	0
Jeur	33.8	-	42.5	IV	18.8	.	5.3	XII	114.2	546.7	-	85.5	IX	29	-	14.1	10.6	-	1	54	0	0	9	0	0	0	1	0	0
Baramati	33.3	-	42.6	IV	19.3	-	7.8	XII	142.3	382.5	-	49.0	IX	28	-	13.3	11.1	-	5	49	0	0	19	0	3	0	0	0	0
Sholapur	33.7	-0.7	43.1	V	20.5	+0.2	10.7	XII	357.7	817.8	+126.9	70.6	VIII	54	+12.8	11.0	9.1	-2.2	6	80	0	0	19	0	0	0	0	0	0
Miraj	32.2	+0.8	40.8	IV	19.4	+0.5	10.1	XII	330.3	855.9	+203.5	83.2	VI	63	+16.8	-	-	-	1	93	0	0	19	4	0	0	0	0	0
Kolhapur	31.6	-	41.2	V	19.5	-	10.4	II	512.0	1369.6	.	101.1	VI	87	..	15.2	11.7	-	3	121	0	1	37	24	0	0	0	0	0
VIDARBHA																													
Buldhana	30.4	-	40.6	IV	20.6	-	12.0	XII	420.5	1272.5	-	129.8	VIII	52	-	11.2	9.8	-	2	80	0	0	4	0	0	0	0	0	0
Akola (Main Hospital)	34.3	+0.2	46.7	V	21.2	+1.3	8.7	I	507.5	1365.0	+548.5	365.4	IX	56	+10.9	10.9	8.4	+1.1	0	67	0	0	12	0	0	0	0	0	0
Amraoti	33.3	0	45.3	V	21.5	+0.6	9.2	XII	353.9	1054.9	+203.4	104.4	IX	54	+5.5	#	#	-	1	83	0	0	37	2	2	0	0	0	0
Yeotmal	32.0	-	44.0	V	21.2	-	11.2	XII	674.1	1745.7	-	210.3	IX	73	-	14.7	12.5	-	0	82	0	1	13	6	0	0	0	0	0
Nagpur	33.2	-0.3	46.2	V	20.2	-0.1	6.4	XII	573.9	1430.8	+180.2	121.0	VI	69	+6.4	12.4	9.5	.	1	99	0	0	60	0	0	0	0	27	0
Gondia	32.5	-	45.0	V	20.8	-	7.8	XII	576.9	1657.8	-	164.2	VII	68	.	6.5	4.3	-	2	88	0	1	56	1	0	0	0	0	0
Brahmapuri	33.1	..	46.1	V	#	-	-	-	799.7	2475.8	-	160.0	VII	85	-	8.1	5.7	-	1	99	0	1	63	0	0	0	0	0	0
Chanda	33.4	-0.3	46.1	V	20.6	+0.2	6.3	XII	748.8	1947.1	+623.1	249.4	IX	75	+11.7	9.3	6.3	+1.5	1	87	0	1	49	0	0	0	0	0	0
Sironcha	33.9	-	46.1	V	22.5	-	9.9	XII	448.7	1817.6		140.3	VII	76	-	7.2	5.0	-	1	88	0	0	60	0	2	0	0	0	0
COASTAL ANDHRA PRADESH																													
Nellore	33.7	-0.4	41.7	V	24.5	+0.4	18.9	I,XII	244.9	865.8	-122.6	131.8	X	41	-3.7	9.7	6.8	-0.1	3	67	0	0	4	0	0	0	0	0	0
Ongole	32.1	-	42.8	V	24.5	-	15.1	XII	65.4	478.2	-	50.1	IX	35	#	#	#	..	1	47	0	0	1	0	0	0	0	0	0
Rentachintala	35.0	+0.4	44.7	V	23.0	-0.4	13.1	XII	174.4	597.6	-115.7	49.0	VIII	44	-5.9	8.8	6.6	-3.3	0	53	0	0	17	0	0	0	0	0	0
Gannavaram	33.4	-	43.8	V	23.7	-	16.2	XII	250.4	1194.2	..	57.0	VIII	69	..	15.9	11.5	-	2	86	0	0	45	0	0	0	0	0	0
Masulipatnam	31.4	-0.9	42.3	V	24.0	+0.4	16.0	XII	258.0	1169.5	+117.2	65.6	IV	60	+4.6	13.6	10.3	+2.1	2	84	0	0	43	0	0	0	0	0	0
Nidadavolu	32.4	-	43.9	V	22.8	-	12.9	XII	516.7	1152.7	-	83.0	VII	73	..	11.8	8.2	-	1	89	0	0	39	0	0	0	3	0	0
Kakinada	32.1	+0.2	42.8	V	23.9	0	15.4	XII	402.2	1238.1	+196.1	60.4	VII	70	+14.2	13.4	10.4	+1.6	2	93	0	0	27	0	0	0	0	0	0
Visakhapatnam	32.2	-0.6	40.4	VI	23.5	0	12.8	XII	296.1	1018.7	+56.2	126.6	IX	54	+2.2	18.0	12.2	+2.9	6	80	0	0	50	0	0	0	0	5	0
Calingapatnam	-	-	-	-	-	-	-	.	338.0	816.3	=208.5	67.4	VI	48	-3.1	.	-	.	0	60	0	0	19	0	0	0	0	0	0
TELANGANA																													
Ramagundam	34.4	-	46.6	V	22.2	-	8.5	XII	335.4	1315.9	-	115.2	VII	69	-	8.5	6.5	-	1	86	0	0	28	0	5	0	0	0	0
Nizamabad	33.1	-0.2	44.9	V	21.0	+0.5	8.8	XII	249.6	1420.4	+396.7	102.5	VIII	62	+4.2	#	#	-	0	73	0	0	4	0	0	0	0	0	0
Mahabubnagar	32.5	-	41.8	V	21.2	..	13.3	XII	286.3	1067.7	-	72.1	VII	62	-	11.8	9.8	..	0	98	0	0	22	0	0	0	0	0	0
Hyderabad (Begumpet Airport)	31.9	+0.2	41.0	V	20.4	+0.5	9.5	XII	186.6	777.9	+30.7	74.1	VIII	47	-3.3	16.5	12.7	+1.4	2	76	0	0	35	5	0	0	0	17	0

Data not available for complete year hence no annual means (a) Total for 364 days #° Electric Instruments.

Table II - Summary of Observations of Temperature, Rainfall and Weather for the year 1959.

Division and Station	Air temperature in °C								Rainfall in millimetres					No. of rainy days 2.5 mm. or more		Wind speed km. per hour			Weather phenomena - No. of days with										
	Mean Maximum	Departure from normal	Highest during the year	Month	Mean Minimum	Departure from normal	Lowest during the year	Month	Total during 0830-1730 hours	Total of the year	Departure from normal	Heaviest in 24 hours	Month	Total in the year	Dep. from normal	Mean between 0830-1730 hrs	Mean 24 hours	Departure from normal	Precipitation (0.1 and 0.2 mm)	Precipitation (0.3 mm or more)	Snow or sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall	Line squall
TELANGANA (contd.)																													
Hakimpet	31.0	-	40.5	V	20.7	-	12.7	XII	185.2	969.1	-	109.5	VIII	53	-	@	@	-	0	77	0	0	35	9	0	0	0	0	0
Hanamkonda	33.6	+0.7	43.9	V	22.0	+0.1	11.4	XII	364.7	1115.7	+176.4	101.0	VII	62	+8.2	11.4	9.1	+1.2	1	79	0	0	15	0	0	0	0	0	0
Bhadrachalam	33.9	-	45.1	V	22.7	-	11.0	XII	477.2	1461.0	-	119.0	VIII	74	-	8.6	6.8	-	5	82	0	0	21	4	0	0	0	0	0
Khammameth	34.0	-	44.6	V	23.0	-	12.4	I	216.7	1341.8	-	94.3	VII	60	-	8.4	6.5	-	0	69	0	0	18	4	3	0	0	0	0
RAYALASEEMA																													
Arogyavaram	30.4	-	37.8	IV,V	19.7	-	12.3	XII	124.5	602.6	-	56.2	VIII	44	-	11.4	8.7	-	0	71	0	0	35	1	1	0	0	0	0
Cuddappah	34.4	-0.7	43.0	V	23.7	0	14.4	XII	247.0	867.6	+98.9	110.0	VIII	42	-3.8	8.7	6.6	-3.1	0	61	0	0	2	0	0	0	0	0	0
Anantapur	33.6	-	41.5	IV	22.4	-	14.6	XII	176.0	647.0	+30.8	108.0	IX	31	-3.6	13.6	12.1	-	2	47	0	0	27	0	0	0	0	2	0
Kurnool	34.5	+0.2	42.6	IV,V	22.7	+0.7	14.1	I	194.7	574.1	-55.5	59.6	VII	45	-0.1	12.3	9.1	+0.3	0	70	0	0	6	0	0	0	0	0	0
MADRAS STATE																													
Palayamcottai	32.6	-	38.6	VI	24.7	-	20.3	XII	450.2	776.4	+30.2	83.6	V	47	+6.0	13.7	10.7	-	3	65	0	0	19	0	0	0	0	0	0
Tuticorin	31.8	-	38.3	VI	24.9	-	19.7	XI	140.4	664.1	-	87.0	XI	32	-	19.8	16.9	-	0	40	0	0	0	0	0	0	0	0	0
Pamban	31.1	-	34.9	V	#	-	-	-	319.1	731.7	-211.7	79.4	XI	41	-6.5	11.2	10.9	-2.9	2	52	0	0	0	0	0	0	0	0	0
Tondi #																													
Mathurai	34.0	+0.3	39.2	-	#	-	-	-	288.8	770.0	-103.1	99.0	XI	42	-8.5	#	#	-	1	68	0	0	1	0	0	0	0	0	0
Mathurai (Aerodrome)	34.0	-	39.9	V	23.9	-	17.8	II	270.0	609.2	-	76.3	XI	34	-	-	-	-	5	63	0	0	77	0	0	0	0	0	0
Nagapattinam	32.0	-0.2	38.9	V	25.3	+0.5	20.2	I	477.4	1275.1	-131.5	137.4	X	45	-10.5	15.5	14.2	+4.2	1	65	0	0	21	0	0	0	0	0	0
Tiruchirappalli	34.1	-0.2	38.7	III,VI	24.0	+0.5	18.3	II	191.0	646.8	-224.8	43.6	IV	43	-3.8	18.6	16.4	+2.4	5	64	0	0	39	0	0	0	13	0	0
Coimbatore	30.9	-1.1	39.3	III	21.8	+0.7	16.5	XII	161.6	746.1	+156.2	60.8	XII	59	+14.4	12.9	10.0	+4.1	10	83	0	0	35	0	0	0	0	0	0
Coimbatore (Peelamedu Aerodrome)	32.1	-	39.1	IV	21.2	-	15.0	XII	159.7	530.6	-	36.0	VII	49	-	22.5	18.4	-	5	72	0	0	56	4	0	0	17	5	0
Salem	33.7	-0.1	40.2	IV	22.7	+0.7	16.1	XII	375.4	1118.4	+140.8	107.8	X	67	+5.1	9.3	8.6	+2.7	8	103	0	0	67	0	0	0	0	0	0
Kallakurichi	34.0	-	40.6	IV	#	-	-	-	460.0	996.3	-	260.9	XI	49	-	10.3	8.4	-	0	78	0	0	35	0	0	0	0	0	0
Cuddalore	32.4	0	39.3	V,VI	23.7	-0.2	17.9	I	292.7	1234.5	-148.8	141.0	XII	52	-3.5	10.8	7.7	+0.7	1	67	0	0	18	0	0	0	0	0	0
Vellore	33.1	0	39.5	IV	23.0	+0.5	14.9	XII	239.4	908.4	-166.0	136.6	XI	50	-6.8	11.6	8.7	+3.4	1	64	0	0	44	4	0	0	0	0	0
Tiruppattur	33.2	-	40.5	V	21.5	-	13.5	XII	162.8	641.4	-	76.0	XI	42	-	5.2	3.7	-	7	53	0	0	33	30	0	0	0	0	0
Tambaram (Aerodrome)	#	-	-	-	24.0	-	18.8	I	415.0	1147.2	-	170.7	XI	49	-	@	@	-	0	76	0	0	38	0	0	0	0	0	0
Madras	32.9	-0.5	40.5	V	24.3	+0.4	18.9	XII	293.3	1094.6	-173.3	149.8	XI	55	-2.4	15.9	11.0	-2.1	7	82	0	0	43	0	0	0	1	6	0
Madras (Nungambakkam)	32.2	-	39.0	VI	#	-	19.1	XII	-	956.7	-	128.4	XI	46	-	-	6.5	-	7	86	0	0	28	0	0	0	0	0	0
COASTAL MYSORE																													
Karwar	#	-	-	-	#	-	-	-	1166.3	3645.8	+594.7	216.4	VII	107	+2.8	14.8	11.3	-	2	130	0	0	2	8	0	0	0	0	0
Honavar	31.2	+0.2	36.3	III	#	-	17.4	XII	1600.7	4292.5	+733.7	270.0	VII	116	+0.7	8.4	7.3	+2.4	0	133	0	0	50	0	0	0	0	0	0
Mangalore	30.8	+0.1	35.6	VII	23.8	+0.2	20.0	XII	1161.3	3877.3	+585.7	210.1	VI	118	+0.2	10.8	8.9	+1.2	3	145	0	0	34	0	0	0	0	0	0
Mangalore (Bajpe Aerodrome)	31.0	-	37.2	III	22.8	-	18.5	XII	1571.2	4811.9	-	251.2	VI	131	-	#	#	-	4	153	0	0	61	11	0	0	0	0	0
INTERIOR MYSORE (NORTH)																													
Bidar	31.5	+0.1	40.6	V	20.7	0	12.1	XII	173.9	983.4	+126.4	82.4	IX	53	-0.3	16.1	13.8	+1.1	0	79	0	0	23	3	0	0	0	1	0
Gulbarga	33.7	0	42.3	V	21.3	+0.7	11.4	XII	196.8	653.7	-92.4	64.2	X	46	+0.1	14.3	13.2	+2.0	2	67	0	0	15	0	0	0	16	0	0
Bijapur	33.3	+0.7	42.3	V	21.0	+1.0	12.2	XII	135.1	616.4	+103.5	89.2	VI	35	+2.1	9.7	8.0	-0.4	2	72	0	0	15	0	0	0	0	0	0
Belgaum	30.3	0	38.6	V	18.8	+1.0	10.8	II	706.7	1720.5	+449.9	115.8	VI	99	+18.1	11.4	8.2	-0.6	1	126	0	0	29	2	0	0	0	0	0
Belgaum (Sambre	-	-	-	-	-	-	-	-	477.7	1187.0	-	83.5	VI	80	-	$	$	-	0	117	0	1	50	23	0	0	1	1	0
Gadag	32.3	+0.8	40.7	V	20.7	+0.8	15.1	XII	216.6	481.9	-138.4	56.4	VI	42	-4.3	13.6	11.4	+0.2	5	66	0	0	28	0	0	0	0	0	0
Raichur	33.6	0	42.8	V	#	-	-	-	313.4	964.0	+315.2	137.2	VII	45	+2.1	14.2	12.9	+1.7	0	59	0	0	1	0	0	0	0	0	0
INTERIOR MYSORE (SOUTH)																													
Bellary	33.4	-0.4	41.4	IV	22.7	+1.0	15.5	XII	63.4	339.2	-169.8	65.6	V	28	-5.5	11.1	9.1	+1.4	0	43	0	0	9	0	0	0	0	0	0
Chitaldrug	30.3	+0.3	38.5	V	20.7	+0.8	14.7	XII	175.2	595.3	-47.3	66.6	V	46	+0.2	10.0	8.9	+0.3	0	78	0	0	8	0	0	0	0	0	0

Data not available for complete year hence no annual means $ Air Meter @ Electrical Anemometer

Table II - Summary of Observations of Temperature, Rainfall and Weather for the year 1959.

Division and Station	Air temperature in °C: Mean Maximum	Departure from normal	Highest during the year	Month	Mean Minimum	Departure from normal	Lowest during the year	Month	Rainfall in millimetres: Total during 0830-1730 hours	Total of the year	Departure from normal	Heaviest in 24 hours	Month	No. of rainy days 2.5 mm. or more: Total in the year	Dep. from normal	Wind speed km. per hour: Mean between 0830-1730 hrs.	Mean 24 hours	Departure from normal	Weather phenomena - No. of days with: Precipitation (0.1 and 0.2 mm)	Precipitation (0.3 mm or more)	Snow or sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall	Tho[illegible]
INTERIOR MYSORE SOUTH (contd.)																													
Shimoga	30.9	-	39.2	V	19.6	-	11.8	I	504.6	1344.4	-	114.4	VI	92	-	8.1	5.0	-	0	133	0	0	28	56	0	0	0	0	0
Balehonnur	27.2	+0.5	35.6	V	18.0	+0.6	13.0	I	-	3608.5	+994.8	212.3	VII	137	+15.5	-	-	-	2	152	0	0	16	43	0	0	4	0	0
Hassan	28.4	-0.3	36.6	V	18.3	+0.9	11.6	XII	285.7	1061.9	+172.8	104.0	IX	74	+6.7	9.8	7.3	+0.2	1	115	0	0	33	6	0	0	0	0	0
Mysore	#	-	-	-	#	-	-	-	212.9	714.8	-77.2	61.0	IX	55	-1.1	10.9	10.6	+0.8	5	88	0	0	16	14	0	0	0	0	0
Bangalore (Central Observatory)	28.9	0	36.5	IV	18.9	+1.1	11.3	XII	214.3	969.6	+103.9	114.1	VIII	61	+3.8	13.4	11.5	+2.5	8	101	0	0	32	13	0	0	0	20	0
Bangalore (Aerodrome)	30.0	-	38.0	IV	19.1	-	12.4	XII	182.1	725.5	-	62.8	VIII	55	-	$	$	-	5	89	0	0	35	19	0	0	1	25	0
KERALA																													
Kozhikode	30.9	+0.4	35.3	IV	24.0	+0.3	18.4	XII	1346.9	4308.4	+1223.2	158.0	VI	130	+14.8	11.7	10.3	+1.8	0	149	0	0	172	0	0	0	0	0	0
Palghat	32.3	-	41.4	III	23.4	-	18.4	XII	956.8	2907.1	-	104.7	VII	121	-	13.3	10.3	-	2	152	0	0	52	0	0	0	0	0	0
Fort Cochin	30.3	+0.6	34.6	V	24.8	+0.5	20.8	XII	1041.2	3113.2	+183.8	109.9	VI	138	+7.9	11.3	8.0	+0.7	0	179	0	0	57	0	0	0	0	0	0
Cochin (Naval Air Station)	31.0	-	34.7	III	24.0	-	18.8	XII	1124.5	3319.1	-	147.2	VI	140	-	11.3	8.2	-	1	180	0	0	112	1	0	0	0	42	0
Alleppey	30.8	-	35.6	V	#	-	-	-	898.9	3306.8	-	173.4	VI	137	-	14.7	11.2	-	0	157	0	0	60	0	0	0	1	3	0
Punalur	32.9	-	39.3	III	22.4	-	15.8	II	1260.2	3103.5	-	140.2	VI	135	-	7.0	4.0	-	0	142	0	1	13	0	0	0	1	0	0
Trivandrum	30.9	+0.2	36.2	III	23.4	-0.1	19.9	XII	826.7	2207.2	+510.8	115.4	VII	107	+9.8	10.6	7.6	+0.6	3	154	0	0	80	3	0	0	0	0	0
Trivandrum (Aerodrome)	30.8	-	34.5	V	23.4	-	27.7	V	-	2225.0	-	135.2	VII	97	-	-	6.9	-	5	135	0	0	57	0	0	0	0	0	0
ARABIAN SEA ISLANDS																													
Minicoy	30.3	+0.4	32.6	V	24.9	+0.3	20.0	II	556.7	1583.6	-27.1	73.2	V	93	+0.3	11.7	10.0	-1.4	9	133	0	0	34	0	0	0	0	1	0
Aminidevi	32.7	+1.8	37.3	IV	25.3	+0.2	20.6	XII	-	1683.2	+240.9	85.0	V	89	+11.6	-	11.4	-0.6	0	111	0	0	0	0	0	0	0	0	0
HILL STATIONS (excluding Kashmir)																													
Walong (R)																													
Kohima	21.2	-	33.9	V	15.4	-	3.8	II	965.2	1881.3	-	78.4	VIII	126	-	#	#	-	0	157	0	0	8	82	0	0	0	0	0
Aijal	23.9	-	30.7	IV	16.7	-	7.5	I	749.0	2254.5	-	236.0	X	132	-	2.1	1.7	-	0	156	0	0	2	2	0	0	0	0	0
Shillong	21.1	0	27.9	IV	12.1	+0.2	0.3	II	746.5	1562.2	-587.7	57.8	X	116	-5.9	2.7	2.4	-1.4	32	126	0	2	64	9	0	19	0	0	0
Cherrapunji	20.3	-0.2	26.1	VII	14.1	-0.1	1.1	I	3899.0	11598.2	+697.2	642.0	VI	163	+3.2	10.8	9.5	+2.1	0	177	0	0	0	93	0	0	0	0	0
Darjeeling (Raj Bhavan)	16.1	+0.4	23.3	VIII	10.1	+0.3	0.6	I	763.6	2497.0	-714.2	200.9	VII	114	-9.3	2.3	2.2	-0.2	0	132	1	0	12	232	2	0	0	0	0
Kalimpong	22.3	+1.2	29.1	V	15.4	+0.8	3.9	I	271.7	2127.4	-62.0	177.8	VII	85	-18.9	5.6	4.2	-0.2	0	85	0	0	0	15	0	0	0	0	0
Kathmandu (Hydromet.)	24.7	-	33.9	V	12.1	-	-1.8	I	273.1	1195.3	-	48.1	VII	94	-	2.8	1.6	-	6	129	0	4	78	74	0	6	0	1	0
Mukteswar (Kumaon)	18.3	+1.1	27.4	V	9.9	+0.9	-3.2	I	567.0	1202.1	-158.1	99.0	VII	86	+4.5	12.8	12.9	+3.9	2	110	9	4	59	95	0	119	0	0	0
Nainital	18.6	-	26.7	V	10.6	-	-1.1	I	898.6	2021.1	-	106.0	VII	102	-	9.5	7.4	-	1	119	2	0	0	6	0	0	0	0	0
Joshimath	20.5	-	29.6	V,VI	10.6	-	-3.2	II	261.0	1375.2	-	54.8	II	89	-	6.9	6.5	-	4	116	6	5	18	14	0	0	0	0	0
Badrinath #																													
Lokpal	2.4	-	10.9	IV	-3.2	-	-12.2	XII	-	2317.7	-	75.0	II	129	-	-	-	-	2	156	0	0	0	0	0	0	0	0	0
Mussoorie	18.3	+0.8	29.2	V	10.8	+0.5	-1.2	I	782.4	2513.0	+288.0	150.4	VIII	94	-3.8	8.3	6.8	-0.6	1	114	4	12	67	21	0	10	0	0	0
Simla	17.5	+0.6	28.0	VI	10.5	+0.8	-2.6	II	792.4	1589.5	+39.0	77.4	VII	102	+13.6	4.7	3.9	+1.7	5	115	17	6	36	0	0	0	0	0	0
Dharampur #																													
Dalhousie	20.9	-	31.8	VI	#	-	-	-	871.3	3334.5	+1182.3	274.0	IX	91	-3.0	#	#	-	19	81	0	0	0	1	0	0	0	0	0
Dharamsala	23.5	-	36.1	VI	15.5	-	3.7	I	1775.9	4690.5	-	262.8	VII	106	-	#	#	-	1	128	0	1	85	0	0	0	0	0	0
Abu	24.9	+0.5	36.1	V	16.4	-0.2	4.8	I	566.9	1887.1	+323.5	118.6	VII	73	+19.5	#	#	-	0	87	0	0	14	0	0	0	0	0	0
Pachmarhi	27.3	+0.6	38.9	V	16.2	+0.2	2.1	XII	742.5	2142.6	+120.7	163.4	IX	89	+10.1	7.6	6.3	-0.2	4	111	0	0	43	73	0	0	3	0	0
Mahabaleshwar	24.3	+0.7	33.2	IV	16.7	+0.6	9.7	I	2988.5	7929.1	+1293.9	285.0	VII	137	+16.8	12.9	13.5	+0.4	2	144	0	3	43	143	0	0	0	0	0
Nandi Hills	23.3	-	31.0	V	15.4	-	7.9	XI	-	731.0	-	140.8	XI	37	-	-	14.8	-	6	32	0	0	29	279	0	0	1	0	0
Mercara	24.7	+0.2	34.1	V	16.8	+0.5	10.3	I	1812.5	4427.0	+1190.3	163.8	VII	135	+3.2	12.5	11.1	+3.9	0	150	0	0	1	0	0	0	0	0	0
Kodaikanal	18.4	+0.7	23.3	III	10.4	0	5.4	I	847.9	1883.2	+194.6	109.4	XI	111	+3.9	13.6	14.1	+1.0	6	162	0	0	45	29	0	0	3	0	0
Ootacamund	19.7	+0.8	25.1	V	8.2	-1.3	0	I	660.0	1415.8	+21.6	85.2	X	99	-7.2	7.6	5.0	-0.9	2	142	0	0	6	0	0	18	3	0	0
Coonnoor	21.9	+0.4	26.3	IV	12.9	+0.4	5.1	I	-	1641.4	+130.0	109.0	V	88	+2.7	-	6.4	+0.7	3	130	0	0	4	0	0	0	0	0	0
SIKKIM																													
Lachen #																													

Data not available for complete year hence no annual means $ Electric Instruments (R) Returns not received.

Table II - Summary of Observations of Temperature, Rainfall and Weather for the year 1959.

Division and Station	Air temperature in °C								Rainfall in millimetres					No. of rainy days 2.5 mm. or more		Wind speed km. per hour			Weather phenomena - No. of days with										
	Mean Maximum	Departure from normal	Highest during the year	Month	Mean Minimum	Departure from normal	Lowest during the year	Month	Total during 0830-1730 hours	Total of the year	Departure from normal	Heaviest in 24 hours	Month	Total in the year	Dep. from normal	Mean between 0830-1730 hrs	Mean 24 hours	Departure from normal	Precipitation (0.1 and 0.2 mm)	Precipitation (0.3 mm or more)	Snow or sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall	Line squall
TIBET																													
Yatung (Chumbi) £																													
CEYLON																													
Colombo	30.2	-0.2	33.9	III	23.9	0	19.7	XII	903.3	2486.9	+238.3	90.7	IV	133	+17.7	-	-	-	0	194	0	0	39	0	0	0	0	0	0
Trincomallee	31.7	+0.1	37.0	IX	25.3	+0.7	21.8	III	524.5	1463.1	-109.8	109.5	XI	75	+2.1	-	-	-	0	111	0	0	30	0	0	0	0	0	0
Batticaloa	31.1	-	37.2	IX	24.6	-	21.0	III	409.6	1440.5	-	85.9	X	77	-	-	-	-	0	113	0	0	40	0	0	0	0	0	0
Hambantota	29.9	-0.3	34.1	VII	24.2	+0.4	20.6	III	336.0	1055.3	-16.9	77.2	XI	70	-1.7	-	-	-	0	110	0	0	18	0	0	0	0	0	0
Mannar	30.8	-	35.1	IV,V	25.5	-	21.8	I,II, III	623.9	962.0	-	90.2	X	55	-	-	-	-	0	85	0	0	30	0	0	0	0	0	0
HYDROMETEOROLOGICAL OBSERVATORIES																													
DAMODAR CATCHMENT																													
Bokaro	31.6	-	44.3	V	18.6	-	3.3	I	667.7	1512.4	-	122.0	X	84	-	9.2	6.4	-	0	110	0	0	92	3	0	0	0	0	0
Hazaribagh	28.7	-	40.7	V	17.9	-	4.6	I	775.7	1584.0	-	114.8	VI	78	-	6.6	4.3	-	0	115	0	0	18	1	0	0	0	0	0
Tilaiya	30.1	-	42.8	V	19.9	-	4.9	I	459.5	1405.4	-	171.2	X	67	-	12.3	8.9	-	0	101	0	1	57	8	0	0	0	1	0
Ramgarh	31.5	-	44.1	V	19.0	-	3.2	I	#	2383.1	-	108.0	X	71	-	4.5	2.6	-	0	97	0	3	3	2	0	0	0	1	0
Panchet Hill	32.1	-	45.6	V	21.4	-	7.8	I	805.1	1757.1	-	181.6	X	75	-	10.1	7.7	-	0	98	0	0	76	0	0	0	0	0	0
Durgapur	31.8	-	45.1	V	20.5	-	7.9	I	#	1835.6	-	139.0	X	80	-	12.6	10.0	-	0	105	0	0	10	3	0	0	0	0	0
MAHANADI CATCHMENT																													
Hirakud	32.9	-	44.2	V	22.1	-	9.6	XII	539.7	1287.8	-	134.2	VII	66	-	-	-	-	3	93	0	0	58	7	0	0	0	4	0
Khijrawan #																													
Sonepur	33.1	-	44.8	V	21.7	-	6.9	XII	-	1401.8	-	143.3	VIII	65	-	-	4.5	-	6	86	0	0	0	0	0	0	0	0	0
Ginabahar	31.9	-	43.3	V	18.1	-	2.2	II	-	1246.6	-	90.8	VIII	68	-	-	-	-	0	80	0	0	0	0	0	0	0	0	0
Bhimkund	31.6	-	43.7	IV	19.5	-	4.7	I	1002.5	1637.8	-	100.3	VI	95	-	-	2.7	-	2	116	0	0	66	12	0	0	0	0	0
NARBADA CATCHMENT																													
Punasa	33.8	-	48.1	V	19.6	-	5.6	XII	544.7	1408.9	-	183.6	VII	57	-	#	#	-	0	83	0	0	0	0	0	0	0	0	0
Bagratawa	32.7	-	46.4	V	19.4	-	3.9	XII	551.4	1558.4	-	281.2	VII	66	-	7.1	5.0	-	0	89	0	0	19	0	0	0	0	0	0
Thikri	34.3	-	46.7	V	20.4	-	7.6	II	-	1180.2	-	206.0	IX	52	-	-	-	-	3	79	0	0	2	0	0	0	0	0	0
SABARMATI CATCHMENT																													
Jhadol	21.5	-	41.6	V	#	-	-	-	-	594.5	-	82.0	IX	28	-	-	-	-	0	43	0	0	0	0	0	0	0	0	0
Dharoi #																													
GANGA CATCHMENT																													
Mukhim	20.1	-	29.6	V	11.6	-	-0.4	II	515.2	1834.8	-	101.1	IX	102	-	-	-	-	5	134	7	4	60	77	0	0	0	0	0
Tehri	29.3	-	40.6	VI	15.3	-	1.6	VII	221.3	1014.7	-	53.8	VII	61	-	4.1	2.7	-	5	87	0	2	53	19	3	5	0	0	0
GANDAK CATCHMENT																													
Gorkha	#	-	-	-	#	-	-	-	195.5	1720.1	-	139.7	VI	82	-	-	-	-	0	96	0	0	0	0	0	0	0	0	0
Pokhara	20.0 (b)	-	34.4	V	16.1 (a)	-	3.9	I	634.3	3268.8	-	137.7	VI	136	-	-	-	-	0	165	0	0	0	0	0	0	0	0	0
Nawakot	26.7	-	36.3	V	16.7	-	7.1	I	413.7	1842.8	-	111.8	IX	98	-	-	-	-	0	131	0	0	0	0	0	0	0	0	0
Jomosom	#	-	-	-	#	-	-	-	38.5	252.0	-	45.7	I	24	-	-	-	-	0	47	0	0	0	0	0	0	0	0	0
Timure	22.3	-	30.2	V	11.3	-	0.1	XII	100.1	961.4	-	31.7	VIII	92	-	-	-	-	0	112	0	0	0	0	0	0	0	0	0

Data not available for complete year hence no annual means (a) Data for 364 days £ Closed on 1.5.1959. (b) Data for 363 days

Table II - Summary of Observations of Temperature, Rainfall and Weather for the year 1959.

Division and Station	Air temperature in °C								Rainfall in millimetres					No. of rainy days 2.5 mm. or more		Wind speed km. per hour			Weather phenomena - No. of days with										
	Mean Maximum	Departure from normal	Highest during the year	Month	Mean Minimum	Departure from normal	Lowest during the year	Month	Total during 0830-1730 hours	Total of the year	Departure from normal	Heaviest in 24 hours	Month	Total in the year	Dep. from normal	Mean between 0830-1730 hrs	Mean 24 hours	Departure from normal	Precipitation (0.1 and 0.2 mm)	Precipitation (0.3 mm or more)	Snow or sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall	Line squall
GOGRA CATCHMENT (Trans Himalayan Region)																													
Dailekh	(i) 23.0		34.0	IV,V	(h) 14.3	-	3.1	I	447.0	1782.0	-	113.3	VII	102	-	-	-	-	0	132	0	0	0	0	0	0	0	0	0
GOGRA CATCHMENT (Rest of Gogra)																													
Dandeldhura	(a) 20.1	-	30.3	V	21.8	-	-0.7	I	510.1	1362.3	-	107.5	VII	86	-	-	-	-	0	110	1	4	62	119	0	0	1	1	0
Butwal	(p) 30.1	-	43.3	V	(a) 19.8	-	6.2	I	713.9	2328.7	-	177.8	VII	81	-	-	-	-	0	94	0	0	0	0	0	0	0	0	0
BAGMATI CATCHMENT																													
Kathmandu £																													
KOSI CATCHMENT																													
Chautara	24.1	-	32.9	V	(a) 14.2	-	4.6	XII	422.4	2023.9	-	74.3	X	107	-	-	-	-	1	131	0	0	0	0	0	0	0	0	0
Okhaldhunga # Barakshetra	28.9	-	38.4	V	19.2	-	8.8	I,II	772.6	1917.8	-	155.2	VI	96	-	8.2	5.2	-	10	122	0	0	67	2	0	0	0	0	0
Angbung	(w) 25.1	-	32.2	IV	14.8	-	5.1	I	236.1	1335.2	-	68.0	VIII	88	-	-	-	-	0	112	0	0	0	0	0	0	0	0	0
Taplejung	20.6	-	27.7	IX	(d) 12.0	-	2.0	I	352.6	2127.0	-	117.7	VII	131	-	-	-	-	7	170	0	3	47	45	0	7	0	0	0
Taplethok	(b) 25.5	-	31.1	VIII	13.3	-	3.4	II	505.3	2519.1	-	82.2	VI	141	-	-	-	-	9	179	0	0	0	0	0	0	0	0	0
Bhojpur	(j) 20.8	-	28.5	V	#	-	-	-	356.9	1255.7	-	56.0	VI	76	-	-	-	-	1	106	0	0	0	0	0	0	0	0	0
Wallungchung Gola	(a) 12.2	-	20.5	VII	3.4	-	-8.4	II	496.2	1697.2	-	36.8	X	143	-	-	-	-	3	189	0	0	0	0	0	0	0	0	0
Chainpur	(a) 24.4	-	31.4	IV	(a) 15.7	-	4.4	I	235.2	1203.2	-	71.0	VII	71	-	-	-	-	2	113	0	0	0	0	0	0	0	0	0
Chepua #																													
TISTA CATCHMENT																													
Gangtok	18.7	-	26.3	VII	11.3	-	1.2	II	880.5	3732.3	-	96.1	V	174	-	4.4	3.4	-	8	241	0	7	60	142	0	4	0	0	0
Geyzing	22.5	-	30.7	VIII	13.1	-	3.1	II	307.3	2146.6	-	164.3	VII	126	-	-	-	-	0	165	0	0	0	0	0	0	0	0	0

Data not available for complete year hence no annual means

£ Data given under Hill Stations.

(a) Data for 364 days
(b) Data for 363 days
(d) Data for 361 days
(h) Data for 357 days
(i) Data for 356 days
(j) Data for 355 days
(p) Data for 349 days
(w) Data for 342 days

Table III - Summary of Observations at Fixed Hours for the year 1959.

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amt.	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind Speed (km.p.h.): 62 or more	Wind Speed (km.p.h.): 20 to 61	Wind Speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
BAY ISLANDS																											
Maya Bandar	0830	28	1010.7	1007.6	-	27.5	25.5	24.7	31.1	84	-	4.2	-	7.2	0	28	235	9	65	8	1	5	81	18	16	101	61
	1730	"	1008.3	1005.3	-	27.2	25.4	24.5	31.1	85	-	4.5	-	8.3	0	19	284	7	107	9	1	4	88	24	4	68	53
Long Island	0830	25	1010.7	1007.5	-	27.7	25.2	23.8	30.2	82	-	4.6	-	1.3	0	0	76	3	2	1	3	1	58	5	3	289	0
	1730	"	1008.1	1005.0	-	27.2	24.8	23.7	29.4	82	-	4.8	-	1.1	0	1	59	1	1	0	1	1	50	4	2	305	0
Port Blair	0530	79	1009.3	1000.4	-	24.6	23.7	23.3	28.7	93	-	5.2	-	6.6	0	17	268	19	57	21	5	7	100	62	13	80	1
	0830	"	1010.9	1002.0	+0.3	28.2	25.2	23.9	29.7	78	+1.0	5.3	+0.4	10.2	0	25	322	28	104	45	9	12	95	43	7	18	4
	1130	"	1009.6	1000.8	-	29.2	25.5	23.5	29.8	74	-	5.3	-	13.5	0	52	310	13	96	82	21	23	78	44	3	3	2
	1730	"	1008.5	999.6	-	26.6	24.5	23.5	29.0	83	-	5.4	-	10.4	0	30	314	1	113	51	14	10	89	55	7	21	4
	2330	"	1009.8	1000.9	-	25.2	24.1	23.5	28.9	91	-	4.5	-	8.6	0	20	274	18	71	34	8	7	92	54	8	71	2
Carnicobar	0830	10	1010.7	1009.5	-	28.5	25.3	23.9	29.5	76	-	5.1	-	6.3	0	2	329	2	93	77	8	3	111	33	1	33	4
	1730	"	1008.2	1007.0	-	27.2	24.8	23.7	29.3	82	-	5.0	-	3.7	0	1	231	0	82	48	3	2	71	20	0	133	6
Nancowry	0830	26	1011.1	1008.2	-	28.3	25.6	24.4	30.7	80	-	5.6	-	5.4	0	17	140	0	0	2	13	14	110	16	2	208	0
	1730	"	1008.9	1005.9	-	27.2	24.9	23.9	29.9	82	-	5.7	-	5.1	0	25	127	0	1	4	5	6	120	13	3	213	0
Kondul	0830	8	1011.1	1010.2	-	27.8	25.4	24.3	30.7	81	-	5.3	-	6.2	0	4	271	0	108	28	137	0	0	0	0	90	2
	1730	"	1008.9	1007.9	-	27.2	25.2	24.3	30.5	84	-	6.0	-	5.6	0	16	215	0	103	21	105	1	0	0	0	134	1
ASSAM (Including Manipur and Tripura)																											
Pasighat	0830	157	1010.9	993.0	-	22.2	19.7	17.9	21.7	77	-	5.1	-	10.9	0	78	228	94	22	25	9	6	7	5	138	59	0
	1730	"	1007.2	989.4	-	22.7	20.6	19.4	23.4	81	-	4.5	-	4.2	0	15	192	36	8	8	8	13	7	15	112	158	0
Digboi	0830	152	-	994.3	-	22.4	20.4	19.2	22.7	83	-	5.7	-	#	-	-	-	35	89	52	41	26	23	46	31	16	0
	1730	"	-	990.9	-	24.9	21.8	20.1	23.8	76	-	5.7	#	#	-	-	-	47	95	47	56	19	28	30	21	11	0
Dibrugarh	0830	106	1010.6	998.4	-0.5	23.0	20.7	19.3	23.2	80	-5	4.7	-0.1	2.7	0	0	261	78	52	100	5	11	8	1	6	104	0
	1730	"	1006.7	994.7	-	24.1	21.4	19.9	23.7	78	-	3.8	-	1.3	0	0	125	30	35	40	2	6	7	3	2	240	0
Dibrugarh (Mohanbari Aerodrome)	0230	111	1008.3	995.5	-	19.3	18.6	18.2	21.9	94	-	5.1	-	2.4	0	7	98	8	59	20	4	6	4	3	1	260	0
	0530	"	1009.3	996.4	-	18.9	18.3	17.9	21.6	95	-	5.8	-	1.9	0	1	99	10	53	16	7	1	3	3	7	265	0
	0830	"	1010.8	998.1	-	22.9	20.5	19.2	22.8	81	-	5.2	-	4.5	0	1	236	21	121	70	7	2	4	8	4	128	0
	1130	"	1009.0	996.5	-	25.6	21.5	18.9	22.9	68	-	5.0	-	5.3	0	1	267	23	121	67	24	10	8	8	7	97	0
	1730	"	1006.9	994.3	-	23.7	21.1	19.7	23.9	78	-	4.7	-	2.3	0	0	114	8	63	25	6	1	1	7	3	251	0
	2330	"	1008.8	996.1	-	20.0	19.2	18.5	22.7	93	-	4.7	-	2.4	0	6	94	4	67	10	5	3	4	4	3	265	0
North Lakhimpur	0830	102	1010.4	998.8	-	22.7	20.7	19.5	23.6	83	-	4.8	-	4.8	0	1	337	53	79	97	50	10	15	17	17	27	0
	1130	"	1009.0	997.4	-	26.0	21.9	19.5	23.7	69	-	4.6	-	6.6	0	6	348	17	54	106	92	33	34	10	3	11	5
	1730	"	1006.4	994.7	-	23.9	21.6	20.4	24.8	82	-	4.2	-	4.5	0	2	290	44	61	44	40	25	28	17	33	73	0
Sibsagar	0830	97	1011.2	1000.1	+0.3	23.1	21.1	20.0	24.2	84	-3	6.4	+0.2	3.3	0	0	242	55	91	19	18	25	29	3	2	183	0
	1730	"	1007.1	996.2	-	25.2	23.1	20.7	25.4	77	-	5.0	-	2.5	0	0	191	53	74	13	12	12	16	1	10	174	0
Jorhat	0530	90	1008.6	998.3	-	19.4	19.2	19.0	23.3	98	-	5.3	-	3.3	0	1	139	30	52	13	4	21	8	5	7	225	0
	0830	"	1010.3	1000.1	-	22.6	21.0	20.2	24.5	86	-	5.5	-	6.1	0	12	233	60	85	21	8	24	24	9	14	120	0
	1130	"	1008.8	998.7	-	26.1	22.4	20.2	24.7	71	-	4.8	-	9.0	0	15	298	89	113	18	4	21	23	8	35	32	2
	1730	"	1006.1	996.0	-	24.3	21.7	20.3	24.8	79	-	4.1	-	5.5	0	9	196	57	82	11	6	12	9	10	18	160	0
Golaghat	0830	-	-	-	-	22.9	21.0	19.6	24.0	83	-	6.1	-	#	-	-	-	(b) 0	0	0	30	0	0	0	6	327	0
	1730	-	-	-	-	26.6	23.6	20.7	25.9	73	-	-	-	#	-	-	-	(g) 0	0	0	18	0	0	0	0	340	0
Gohpur	# 0830																										
	# 1730																										
Tezpur	0830	79	1010.8	1001.6	-0.6	23.1	21.1	20.0	24.2	84	+2	4.3	+0.1	2.3	0	0	214	4	123	43	8	3	21	4	0	151	8
	1730	"	1006.9	997.9	-	25.4	22.2	20.3	25.0	75	-	3.6	-	1.0	0	0	98	2	59	15	5	1	12	0	0	267	4
Tezpur (P.B.O.)	0230	78	1008.3	999.2	-	20.7	19.9	19.5	23.6	93	-	4.1	-	2.3	0	1	143	5	52	65	4	5	9	4	0	221	0
	0530	"	1009.1	1000.0	-	19.9	19.3	18.8	22.7	93	-	4.9	-	2.8	0	1	178	12	59	79	8	9	9	2	1	186	0

Data not available for complete year hence no annual means (a) Data for 364 days (g) Data for 358 days (b) Data for 363 days

Table III - Summary of Observations at Fixed Hours for the year 1959.

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amt.	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind Speed (km.p.h.): 62 or more	Wind Speed (km.p.h.): 20 to 61	Wind Speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
ASSAM (Including Manipur and Tripura) (contd.)																											
Tezpur (P.B.O.) (contd.)	0830	78	1010.9	1001.8	-	23.2	21.0	19.6	23.9	81	-	4.5	-	4.9	0	1	298	20	79	146	18	11	18	3	3	66	1
	1130	"	1009.3	1000.4	-	26.3	22.2	19.9	24.0	69	-	4.3	-	5.8	0	3	319	9	62	152	35	21	33	8	2	43	0
	1730	"	1006.8	997.8	-	24.8	21.8	20.2	24.9	77	-	3.9	-	2.5	0	2	149	9	31	73	3	2	18	9	6	214	0
	2330	"	1009.0	1000.0	-	21.7	20.5	19.7	24.0	90		3.9	-	3.1 (a)	0	0	185	11	75	60	6	7	17	7	2	180	0
Majbat	0830	-	-	-	-	-	-	-	-	-	-	5.2	-	8.0 (a)	0	0	344	15	116	137	29	20	12	12	3	20	0
	1730	-	-	-	-	-	-	-	-	-	-	4.9	-	3.2	0	1	217	35	52	53	8	16	28	20	6	146	0
Chaparmukh	# 0830	66																									
	# 1730	"																									
Tangla	0830	78	1009.9	1000.9	-	23.5	21.1	19.7	23.9	80	-	3.1	-	1.6	0	0	123	4	20	47	33	4	6	9	0	242	0
	1730	"	1006.0	997.1	-	25.6	22.5	20.1	25.5	76	-	2.4	-	0.5	0	0	37	1	3	4	5	2	12	9	1	328	0
Gauhati	0830	55	1010.1	1003.8	0.2	22.8	21.0	20.0	24.2	85	+4	4.4	+0.3	2.1 (a)	0	0	250	15	138	27	12	2	5	1	50	115	0
	1730	"	1006.2	999.6	-	26.5	22.4	20.2	25.0	70		4.5	-	1.0	0	0	125	8	40	26	9	1	18	9	14	239	0
Gauhati (Bhorjor Aerodrome)	0230	54	1007.6	1001.4	-	20.5	19.7	19.2	23.2	92	-	4.0	-	2.3	0	2	122	5	61	21	4	8	21	1	3	241	0
	0530	"	1008.3	1002.0	-	19.8	19.2	18.8	22.8	94		4.7	-	2.2	0	0	143	10	66	21	6	17	14	4	5	222	0
	0830	"	1010.1	1003.9	-	23.7	21.4	20.0	24.0	81	-	4.6	-	4.7	0	0	231	26	111	46	5	6	15	13	9	134	0
	1130	"	1008.6	1002.5	-	27.4	22.6	20.0	24.1	67	-	4.3	-	8.4	0	10	340	93	168	29	0	2	6	24	28	15	0
	1730	"	1006.0	999.9	-	25.5	22.1	20.2	24.7	74	-	4.7	-	3.5	0	2	205	20	76	19	7	19	20	19	27	158	0
	2330	"	1008.5	1002.2	-	21.5	20.4	19.6	23.9	90	-	4.0	-	3.1 (a)	0	3	160	7	60	24	4	20	36	8	4	202	0
Rangiya	0830	-	-	-	-	23.8	23.1	20.0	24.8	81	-	3.6	-	5.6 (c)	0	2	335	10	69	174	46	5	5	17	11	27	0
	1730	-	-	-	-	26.6	22.9	20.8	25.6	73	-	2.8	-	2.6	0	1	214	8	39	86	24	11	12	19	16	147	0
Goalpara	# 0830	38																									
	# 1730	"																									
Dhubri	0830	35	1010.3	1006.3	+0.1	23.9	21.5	20.4	24.6	83	+3	3.1	-0.5	4.9	0	9	246	7	152	37	26	15	10	0	8	110	0
	1730	"	1006.6	1002.7	-	25.3	22.5	20.7	26.0	77	-	3.0	-	2.4	0	0	175	6	76	16	24	16	27	1	9	190	0
Dhubri (Rupsi Aerodrome)	0530	36	1007.3	1003.1	-	19.7	19.1	18.7	22.7	94	-	4.2	-	2.6	0	1	158	7	60	51	20	7	9	4	1	206	0
	0830	"	1009.1	1005.0	-	23.7	21.4	20.0	24.3	80	-	4.1	-	6.7	0	3	320	10	62	124	68	24	21	6	3	42	5
	1130	"	1008.2	1004.1	-	26.9	22.5	20.1	24.3	67	-	4.1	-	8.6	0	5	336	8	30	119	97	34	22	19	9	24	3
	1730	"	1005.2	1001.1	-	25.1	22.2	20.5	25.1	77	-	3.6	-	2.8	0	1	166	7	24	40	32	23	27	11	1	198	0
Tura	0830	370	1011.1	969.1	-	22.0	20.0	18.6	22.7	83	-	4.4	-	3.5	0	0	272	6	22	86	56	35	40	16	11	93	0
	1730	"	1007.2	965.6	-	26.0	22.6	20.4	25.1	75	-	4.9	-	4.4	0	0	308	8	24	17	34	77	107	31	10	57	0
Agartala	0230	16	1007.0	1005.2	-	21.0	20.2	18.1	24.1	93	-	3.8	-	6.3	0	22	221	7	11	37	117	60	5	2	4	122	0
	0530	"	1007.6	1005.7	-	20.4	19.8	19.4	23.7	94	-	4.3	-	5.7	0	13	231	5	16	35	114	67	4	2	0	121	0
	0830	"	1009.3	1007.5	-	25.0	22.4	20.9	25.6	81	-	4.3	-	7.2	0	32	285	21	30	28	108	95	12	10	13	48	0
	1130	"	1008.3	1006.5	-	28.4	23.3	20.3	24.7	63	-	4.6	-	10.9	0	47	301	38	24	12	57	95	47	26	49	17	0
	1730	"	1005.9	1004.1	-	26.2	22.6	20.5	25.0	73	-	4.0	-	7.6	1	29	263	34	17	17	48	98	32	21	26	72	0
	2330	"	1007.0	1005.1	-	21.9	20.9	20.3	24.6	90	-	3.6	-	6.1	0	26	213	3	10	28	103	78	11	2	4	126	0
Kailashahar (C.W.O.)	0530	29	#	#	-	20.4	19.7	19.1	23.1	93		4.1	-	2.6	0	4	184	9	17	8	13	131	5	2	3	177	0
	0830	"	#	#	-	24.0	21.6	20.3	24.6	80	-	4.1	-	5.5	0	5	262	17	32	11	23	132	32	6	14	98	0
	1130	"	#	#	-	28.3	23.3	20.5	25.2	65	-	4.3	-	6.9	0	9	311	54	55	11	22	97	29	7	45	45	0
	1730	"	#	#	-	26.3	22.7	21.0	25.1	75	-	3.8		3.4	0	1	174	25	20	2	16	61	29	5	17	190	0
Silchar	0830	29	1010.6	1007.3	-0.2	24.0	21.5	20.0	24.1	79	-2	3.7	-0.4	2.2	0	0	258	9	85	70	55	9	11	6	13	107	0
	1730	"	1006.7	1003.4	-	26.2	22.7	20.8	25.3	73	-	3.0	-	0.7 (a)	0	0	72	2	13	14	8	2	14	13	6	293	0
Silchar (Kumbhigram Aerodrome)	0530	97	1007.6	996.4	-	19.6	18.9	18.4	22.2	94	-	4.6	-	6.1 (a)	0	2	306	7	40	228	13	5	2	7	6	56	0
	0830	"	1009.1	998.1	-	23.5	21.0	19.5	23.5	79	-	4.3	-	7.2	0	2	339	6	30	211	60	8	9	10	7	23	0

Data not available for complete year hence no annual means

(a) Data for 364 days

(c) Data for 362 days

Table III - Summary of Observations at Fixed Hours for the year 1959.

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amt.	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind Speed (km.p.h.): 62 or more	Wind Speed (km.p.h.): 20 to 61	Wind Speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
ASSAM (Including Manipur and Tripura) (contd.)																											
Silchar (Kumbhigram Aerodrome)(contd.)	1130	97	1007.7	996.8	-	27.3	22.5	19.6	23.6	63	-	4.1	-	6.7 (a)	0	3	328	13	18	109	64	40	51	15	21	34	0
	1730	"	1005.2	994.3	-	25.6	22.0	19.8	24.1	72	-	3.8	-	3.6	0	0	245	22	29	54	16	11	26	64	23	119	0
Imphal	0530	801	1011.8	921.7	-	15.3	14.7	14.3	17.4	94	-	5.1	-	1.4	0	3	97	6	13	13	11	23	18	12	4	265	0
	0830	"	1011.8	923.1	-	20.0	17.3	15.6	18.5	76	-	4.8	-	3.0	0	4	230	12	17	28	51	69	36	13	8	131	0
	1130	"	1008.8	921.5	-	24.1	18.9	15.7	18.5	61	-	4.4	-	9.7	0	34	303	7	7	14	43	103	83	57	14	28	9
	1730	"	1007.4	919.6	-	21.8	18.0	15.4	18.6	69	-	4.1	-	5.6	0	6	271	9	12	8	13	30	76	94	34	88	1
	2330	"	1011.1	921.6	-	17.2	16.1	15.4	18.4	89	-	3.9	-	2.1	0	0	117	11	13	8	6	13	27	25	14	248	0
Haflong	0830	682	1010.0	934.2	-	20.7	18.3	16.8	19.7	79	-	4.1	-	8.7	0	23	339	54	41	2	7	74	176	3	5	3	0
	1730	"	1005.7	930.7	-	22.3	18.9	16.7	20.3	73	-	4.2	-	8.8	0	24	341	30	18	3	9	27	234	1	43	0	0
Lumding	0830	149	1010.5	993.5	-	22.7	20.6	19.3	23.6	82	-1	4.4	-	2.3	0	0	160	3	29	20	64	13	6	2	23	205	0
	1730	"	1006.5	990.1	-	26.3	22.6	20.5	24.9	72	-	4.3	-	2.4	0	1	125	2	18	10	38	6	23	4	25	239	0
SUB-HIMALAYAN WEST BENGAL																											
Cooch Behar (C.W.O.)	0830	43	1009.8	1004.9	-	23.6	21.1	19.6	24.0	79	-	3.9	-	8.9	0	39	268	5	82	162	39	6	5	6	1	58	1
	1130	"	1008.7	1003.8	-	27.0	22.4	19.6	24.0	66	-	4.1	-	10.0	0	44	293	7	55	139	59	19	16	11	3	28	28
	1730	"	1005.9	1001.0	-	25.0	22.2	20.2	24.9	73	-	3.5	-	3.4	0	7	139	7	33	58	18	15	5	5	5	218	0
Jalpaiguri	0830	83	1010.2	1000.6	+0.1	21.8	20.0	18.8	24.2	84	+2	3.3	+0.4	6.8	0	21	297	87	85	104	13	3	2	9	15	47	0
	1730	"	1006.1	996.8	-	27.1	21.9	18.5	22.9	62	-	2.6	-	6.5	0	8	300	27	41	84	56	22	48	24	4	59	0
Bagdogra	0230	131	1006.9	991.8	-	20.9	19.5	18.7	22.5	88	-	4.2	-	4.4	0	0	249	103	70	65	2	0	1	5	3	116	0
	0530	"	1007.5	992.4	-	19.3	18.6	18.3	22.0	95	-	4.4	-	4.8	0	3	275	117	78	68	2	3	2	3	5	87	0
	0830	"	1009.3	994.4	-	23.6	21.3	19.9	24.1	81	-	4.5	-	7.3	0	17	285	29	69	183	8	4	6	1	2	63	0
	1130	"	1008.3	993.7	-	27.1	22.9	20.5	25.1	69	-	4.6	-	9.8	0	27	319	1	35	195	66	25	16	4	4	19	0
	1730	"	1005.3	990.5	-	25.3	22.3	21.0	25.4	79	-	4.8	-	6.5	0	11	281	35	47	88	20	12	48	29	13	73	0
	2330	"	1007.8	992.9	-	22.1	20.2	18.9	22.9	83	-	4.4	-	6.0	0	3	295	115	86	65	3	2	2	7	18	67	0
Malda	0830	31	1009.2	1005.7	-0.1	25.4	21.6	19.2	23.7	71	-1	3.8	+1.1	9.6	0	11	342	26	48	73	50	49	35	22	50	12	0
	1730	"	1005.5	1002.0	-	27.6	22.3	18.9	23.4	63	-	3.3	-	7.3	0	9	308	20	44	70	41	20	12	29	81	48	0
GANGETIC WEST BENGAL																											
Dum Dum	0230	6	1006.4	1005.6	-	22.7	21.9	21.4	26.6	93	-	3.2	-	5.0	0	3	238	28	12	29	33	80	37	15	7	124	0
	0530	"	1006.9	1006.2	-	22.1	21.4	21.0	26.0	94	-	4.2	-	4.4	0	5	232	35	21	31	34	59	32	11	14	128	0
	0830	"	1008.7	1008.0	-	26.0	23.1	21.5	26.7	77	-	3.8	-	7.4	0	10	325	57	32	28	44	79	53	17	25	30	0
	1130	"	1007.9	1007.2	-	29.4	23.9	20.8	25.8	62	-	3.9	-	8.7	0	19	340	61	27	33	48	75	54	30	31	6	0
	1730	"	1005.3	1004.6	-	27.8	23.7	21.5	26.7	70	-	3.9	-	6.3	0	10	245	20	14	18	49	93	37	13	11	110	0
	2330	"	1007.4	1006.6	-	23.5	22.4	21.7	26.9	90	-	3.0	-	5.9	0	9	235	7	17	26	44	89	49	5	7	121	0
Calcutta	0830	6	1008.5	1007.8	-0.7	26.0	22.7	20.9	26.0	75	-4	3.4	-0.4	7.8	0	24	290	29	39	36	47	37	85	7	34	51	0
	1130	"	1007.7	1007.0	-	29.7	23.4	19.7	24.7	58	-	3.5	-	9.0	0	20	325	32	38	38	39	35	96	20	47	20	0
	1730	"	1005.2	1004.5	-	28.0	23.1	20.1	24.9	65	-	3.5	-	6.7	0	24	249	16	12	17	50	72	63	18	25	92	0
Barrackpur	0530	7	1007.2	1006.4	-	22.2	21.3	20.7	25.8	92	-	4.1	-	4.6	0	5	194	12	17	34	26	46	39	7	18	166	0
	0830	"	1009.0	1008.3	-	26.0	23.0	21.2	26.4	76	-	3.9	-	8.9	0	31	268	23	18	49	32	46	63	26	42	66	0
	1130	"	1008.2	1007.5	-	29.4	23.7	20.5	25.7	61	-	3.9	-	11.8	0	44	299	37	25	50	38	40	56	44	53	22	0
	1730	"	1005.5	1004.7	-	27.4	23.3	20.9	25.8	70	-	3.7	-	6.8	0	23	208	11	11	28	49	61	39	13	19	134	0
	2330	"	1007.7	1006.9	-	23.5	22.2	21.5	26.7	89	-	2.9	-	5.2	0	16	169	7	9	22	30	69	34	7	7	180	0
Saugar Island	0830	3	1008.3	1008.0	0.7	26.4	24.1	23.0	29.0	82	+4	4.1	0.2	19.7	2	136	223	67	54	19	21	51	94	30	25	4	0
	1730	"	1005.2	1004.9	-	27.2	24.4	22.9	28.8	79	-	4.0	-	19.9	2	136	222	37	27	8	49	112	95	10	22	5	0
Sandheads	0530	10	1006.5	1005.4	-	26.4	23.9	22.5	27.9	79	-	4.2	-	18.2	2	138	201	60	32	6	11	54	134	31	13	24	0
	0830	"	1008.5	1007.4	-0.8	27.2	24.2	22.5	28.3	76	+3	3.9	+0.3	16.9	1	117	231	52	38	14	16	46	127	39	17	16	0
	1130	"	1008.0	1006.9	-	27.8	24.8	22.5	29.1	74	-	3.7	-	16.9	1	116	229	59	34	8	14	46	142	27	15	19	1

(a) Data for 364 days.

Table III - Summary of Observations at Fixed Hours for the year 1959.

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amt.	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind Speed (km.p.h.): 62 or more	Wind Speed (km.p.h.): 20 to 61	Wind Speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
GANGETIC WEST BENGAL (contd.)																											
Sandheads (contd.)	1730	10	1005.4	1004.3	-	27.7	24.3	22.4	28.2	74	-	3.7	-	16.7	1	133	207	43	28	16	28	79	122	12	13	24	0
	2330	"	1007.2	1006.1	-	26.7	24.0	22.6	28.2	79	-	1.5	-	17.1 (a)	1	123	207	34	23	15	25	53	155	14	12	34	0
Contai	0830	11	1008.4	1007.2	-	26.4	23.2	21.4	21.6	75	-	3.4	-	5.9	0	12	287	69	10	8	31	43	108	12	18	65	0
	1730	"	1005.4	1004.2	-	27.5	23.8	22.0	27.5	76	-	3.5	-	6.4	0	15	253	8	2	5	30	137	78	6	2	97	0
Midnapore	0830	45	1008.7	1003.6	-0.4	26.9	22.3	19.4	24.2	66	+5	2.8	-0.3	5.1	0	9	276	54	56	23	13	55	68	9	7	80	0
	1730	"	1004.8	999.7	-	29.3	22.9	18.7	23.3	59	-	2.9	-	4.6	0	8	277	37	47	13	28	84	57	4	15	80	0
Purulia	0830	255	1009.1	980.6	-	25.0	20.2	16.7	20.7	64	-	3.2	-	4.1	1	1	293	42	23	12	41	34	43	40	60	70	0
	1730	"	1005.0	976.8	-	28.2	21.2	16.1	20.1	54	-	3.8	-	3.1	0	2	235	26	23	16	56	27	16	22	51	128	0
Burdwan	0830	32	1008.7	1005.0	-0.5	25.8	23.2	21.5	27.5	79	+5	2.0	-1.7	0.7	0	0	65	3	0	8	1	18	26	5	4	300	0
	1730	"	1005.7	1002.1	-	28.7	-	-	-	-	-	2.4	-	1.8	0	0	145	21	3	22	12	48	23	9	7	220	0
Krishnagar	0830	15	1009.1	1007.4	-0.2	26.1	22.5	20.7	25.5	73	-1	2.5	-1.0	2.7	0	0	274	34	13	56	23	109	6	21	12	91	0
	1730	"	1005.3	1003.7	-	28.5	22.9	19.9	24.1	64	-	2.4	-	2.0	0	0	204	2	1	27	15	110	29	9	1	171	0
Asansol	0230	126	1006.4	992.1	-	22.6	20.7	19.4	23.7	84	-	2.9	-	3.4	0	4	164	4	5	26	73	14	10	5	31	197	0
	0530	"	1006.9	992.5	-	21.8	20.3	19.3	23.9	87	-	3.5	-	3.1	0	0	180	3	12	26	53	9	8	29	40	185	0
	0830	"	1008.6	994.4	-0.2	25.4	21.9	19.6	24.5	73	+4	3.3	-0.2	5.5	0	0	307	16	25	60	43	11	19	71	62	58	0
	1130	"	1007.6	993.5	-	29.5	22.9	18.9	24.6	57	-	3.3	-	7.3	0	2	325	20	27	51	61	9	14	62	83	38	0
	1730	"	1004.8	990.7	-	28.5	22.7	18.9	23.4	61	-	3.7	-	4.8	0	3	249	10	16	56	54	6	12	39	59	113	0
	2330	"	1007.3	993.0	-	23.9	21.2	19.4	23.9	78	-	2.7	-	4.6	0	1	219	14	11	35	63	28	12	19	38	145	0
Suri	0830	77	1009.2	1000.5	-	25.6	21.5	18.6	23.2	68	-	3.7	-	8.2	0	11	339	17	41	61	38	50	51	51	42	14	0
	1730	"	1005.6	996.9	-	28.8	21.7	16.3	20.9	55	-	3.7	-	7.3	0	7	333	21	46	48	57	21	36	49	61	26	0
Berhampore	0830	19	1008.5	1006.5	-0.7	24.5	21.8	20.2	25.3	78	+3	3.7	0	3.5	0	0	202	3	1	97	8	62	14	15	1	163	1
	1730	"	1004.8	1001.8	-	28.4	22.9	19.5	24.4	63	-	3.1	-	2.7	0	0	154	9	1	68	3	44	11	16	2	211	0
ORISSA																											
Baripada	0830	54	1009.4	1003.2	-	25.3	21.8	19.7	24.2	72	-	3.6	-	2.3	0	0	232	91	8	6	21	23	45	4	33	133	1
	1730	"	1005.7	999.6	-	28.7	23.2	20.1	24.6	64	-	3.7	-	2.4	0	1	199	14	7	15	70	36	38	4	14	165	2
Balasore	0830	20	1008.4	1006.2	-0.7	26.3	22.7	20.6	25.4	72	-2	3.7	+0.3	9.4	0	30	308	106	31	6	8	68	104	4	11	27	0
	1730	"	1005.2	1003.0	-	27.5	23.7	21.8	26.9	72	-	4.0	-	7.8	1	45	201	6	8	5	76	100	47	1	4	118	0
Chandbali	0830	6	1008.8	1008.1	-0.3	26.2	23.5	22.5	27.6	79	+1	3.0	-0.8	(b) 7.1	0	9	320	56	18	9	20	70	62	45	47	36	0
	1730	"	1005.3	1004.5	-	28.1	24.1	22.1	27.2	71	-	3.2	-	6.5	0	10	305	13	36	34	116	68	26	14	8	50	0
Cuttack	0830	27	1008.6	1005.6	-0.9	25.4	23.1	21.9	27.3	82	+6	3.2	-0.5	2.5	0	4	71	1	12	2	1	16	39	3	1	290	0
	1730	"	1005.3	1002.3	-	29.4	24.0	20.9	25.9	63	-	3.5	-	4.6	0	15	93	1	6	1	8	44	45	0	3	257	0
Bhubaneswar	0230	46	1006.5	1001.2	-	23.7	22.4	21.7	26.6	89	-	3.5	-	10.9	0	75	219	41	21	2	8	25	141	42	14	71	0
	0530	"	1006.9	1001.6	-	23.1	22.0	21.3	26.1	90	-	4.2	-	9.6	0	62	248	62	29	3	7	14	127	43	25	55	0
	0830	"	1008.9	1003.6	-	26.3	23.3	21.5	26.8	76	-	4.0	-	11.5	0	76	245	53	38	12	10	11	125	52	20	44	0
	1130	"	1008.1	1002.8	-	30.2	23.6	19.8	24.3	57	-	3.9	-	14.2	1	94	256	28	60	15	20	22	138	45	21	14	2
	1730	"	1005.6	1000.4	-	28.3	23.4	20.6	25.4	66	-	4.2	-	16.7	1	156	165	25	19	20	28	76	114	23	17	43	0
	2330	"	1007.7	1002.4	-	24.6	22.9	22.0	27.5	86	-	3.3	-	11.2	0	78	214	22	18	8	16	51	139	30	8	73	0
Puri	0830	6	1008.9	1008.2	-0.3	26.7	24.2	22.9	29.0	80	+2	4.3	+0.9	16.0	0	111	252	84	36	4	11	15	158	39	16	2	0
	1730	"	1005.5	1004.8	-	27.5	24.8	23.3	29.4	79	-	7.1	-	18.7	0	147	217	10	21	14	47	74	182	11	5	1	0
Gopalpur	0530	17	1007.1	1005.2	-	23.5	22.4	21.7	26.8	90	-	3.7	-	10.1	0	57	229	64	1	2	1	33	97	7	89	71	0
	0830	"	1009.1	1007.1	-0.2	26.1	23.4	22.0	27.2	79	+2	3.5	+0.8	11.7	0	72	236	73	4	3	2	53	90	7	61	71	1
	1130	"	1008.4	1006.5	-	29.2	24.8	22.5	28.0	68	-	3.5	-	16.5	0	123	234	42	17	35	39	118	81	6	16	11	0

(b) Data for 363 days

(a) Data for 364 days

Table III - Summary of Observations at Fixed Hours for the year 1959.

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amt.	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind Speed (km.p.h.): 62 or more	Wind Speed (km.p.h.): 20 to 61	Wind Speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
ORISSA (contd.)																											
Gopalpur (contd.)	1730	17	1005.9	1003.9	-	27.3	24.3	22.8	28.5	77	-	4.1	-	20.1	0	175	178	8	14	55	44	104	117	4	7	12	0
	2330	"	1007.7	1005.8	-	25.1	23.5	22.7	28.3	87	-	2.9	-	13.3	0	110	190	26	3	6	6	57	129	24	49	65	0
Koraput	0830	913	1501.7	909.9	-	21.7	18.3	16.1	18.8	72	-	2.8	-	7.8	0	31	333	7	15	26	17	37	174	62	26	1	0
	1730	"	1484.7	907.5	-	24.9	19.2	14.6	17.9	58	-	3.3	-	8.3	0	26	338	51	29	13	27	6	51	65	122	1	0
Titlagarh	0830	211	1009.1	985.3	-	25.8	21.1	18.5	22.2	67	-	2.5	-	(a) 2.7	0	0	283	21	61	3	37	63	79	12	6	82	0
	1730	"	1004.6	981.4	-	30.7	22.7	17.6	21.9	52	-	2.7	-	2.9	0	0	329	62	115	1	23	60	56	4	8	36	0
Bolangir	0830	190	1008.2	986.8	-	25.4	21.6	19.3	23.7	71	-	3.6	-	5.4	0	1	364	75	38	27	39	79	77	1	27	0	2
	1730	"	1005.3	984.3	-	30.1	22.9	18.3	23.1	55	-	4.2	-	5.5	0	0	365	109	59	13	25	53	51	2	53	0	0
Phulbani	# 0830																										
	# 1730																										
Angul	0830	139	1009.2	993.4	0	24.8	21.4	19.3	23.5	73	+1	3.9	+0.2	5.4	0	7	301	24	35	25	30	19	40	65	70	57	0
	1730	"	1004.9	989.5	-	30.3	21.9	16.5	20.2	49	-	4.2	-	7.7	0	21	323	46	41	17	55	37	58	45	44	21	1
Keonjhar	0830	463	1008.9	957.5	-	24.3	20.1	17.4	20.9	68	-	3.1	-	5.0	0	2	300	45	39	17	24	31	22	73	51	63	0
	1730	"	1004.9	954.3	-	27.5	21.0	16.8	20.9	58	-	4.0	-	3.8	0	0	346	41	39	28	26	34	34	96	48	19	0
Sambalpur	0830	148	1008.8	992.2	-0.3	26.5	21.3	18.1	21.9	63	-5	3.1	-0.1	3.7	0	0	232	25	33	18	12	43	69	21	11	133	0
	1730	"	1004.7	988.2	-	29.9	22.5	17.8	21.9	54	-	3.6	-	2.5	0	0	174	23	14	10	17	28	38	20	24	191	0
Jharsuguda	0230	230	1006.4	980.3	-	21.9	19.4	17.3	21.3	78	-	2.9	-	3.6	0	4	185	42	18	25	19	23	35	19	8	176	0
	0530	"	1007.1	980.9	-	21.0	18.9	17.3	21.2	83	-	3.3	-	4.9	0	1	266	81	60	22	24	27	28	17	7	98	1
	0830	"	1008.8	982.9	-	25.0	20.5	17.4	21.4	67	-	3.5	-	6.8	0	4	301	80	66	18	13	36	47	36	9	60	0
	1130	"	1007.5	982.0	-	29.8	21.9	16.5	20.5	50	-	3.4	-	7.6	0	8	321	51	54	24	16	44	53	65	22	36	0
	1730	"	1004.3	978.9	-	29.2	21.6	16.2	20.2	53	-	3.8	-	6.4	0	10	265	16	20	20	25	57	47	72	18	90	0
	2330	"	1007.1	981.0	-	23.8	20.1	17.3	21.3	72	-	2.9	-	5.0	0	4	243	42	34	34	25	25	46	28	13	118	0
BIHAR PLATEAU																											
Jamshedpur	0830	129	1008.7	994.1	-0.3	24.5	20.7	18.2	22.2	70	0	3.1	-0.4	5.3	0	4	303	2	13	51	9	1	32	143	56	58	0
	1730	"	1004.8	990.2	-	29.3	22.0	17.1	21.2	55	-	3.5	-	5.0	0	5	253	16	20	69	32	5	26	49	41	107	0
Jamshedpur (P.B.O.)	0530	145	1007.1	990.5	-	21.6	19.6	18.1	21.9	82	-	3.6	-	2.6	0	1	184	8	34	18	9	9	37	39	31	180	0
	0830	"	1008.6	993.2	-	25.4	20.9	17.8	22.0	66	-	3.5	-	5.0	0	2	318	15	36	26	13	11	96	77	46	45	0
	1130	"	1007.4	991.3	-	29.8	22.0	16.5	20.6	50	-	3.5	-	6.7	0	7	342	23	44	28	22	18	88	67	59	16	0
	1730	"	1004.8	988.5	-	29.3	21.7	16.2	20.1	52	-	4.1	-	5.1	0	3	273	31	62	36	27	12	42	23	43	89	0
	2330	"	1007.2	990.8	-	24.0	20.7	18.3	22.5	74	-	2.9	-	3.7	0	4	235	16	59	42	17	11	31	28	35	126	0
Chaibasa	0830	226	1008.7	983.2	-0.1	25.0	21.0	18.2	22.5	69	-2	3.2	-0.1	(a) 1.6	#	-	-	0	34	1	16	3	98	8	10	194	0
	1730	"	1004.6	979.5	-	28.7	22.1	17.6	21.8	57	-	3.9	-	1.5	0	0	133	0	43	1	20	2	47	1	19	232	0
Ranchi	0830	655	1007.9	935.7	-0.4	23.9	19.0	15.8	19.1	64	+3	2.9	-0.4	0.9	0	0	82	12	5	24	5	19	6	6	7	281	0
	1730	"	1005.1	933.5	-	25.3	19.3	15.1	18.6	60	-	2.3	-	0.3	0	0	27	1	5	9	3	3	2	1	1	340	0
Ranchi (C.W.O.)	0530	652	1007.1	934.3	-	19.1	16.3	13.9	17.4	75	-	3.3	-	(j) 4.1	0	6	163	32	17	26	2	25	41	6	20	186	0
	0830	"	1008.1	936.1	-	23.1	18.1	14.2	18.0	63	-	3.4	-	(e) 6.2	0	9	227	53	18	33	3	43	38	19	29	124	0
	1130	"	1007.0	935.9	-	26.5	18.9	12.9	16.9	50	-	3.7	-	(b) 9.6	0	32	291	82	15	39	10	57	47	34	39	40	0
	1730	"	1004.3	933.2	-	25.4	18.7	13.2	17.2	56	-	4.1	-	6.3$	0	7	261	62	15	45	2	31	29	36	48	60	0
Daltonganj	0830	221	1008.7	983.7	-0.4	25.5	20.2	16.6	20.3	61	-7	3.1	+0.7	#	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	"	1004.6	979.8	-	28.3	21.1	16.0	19.8	55	-	3.6	-	#	-	-	-	-	-	-	-	-	-	-	-	-	-

Data not available for complete year hence no annual means (a) Data for 364 days (b) Data for 363 days (e) Data for 360 days (j) Data for 355 days
$ Data for 328 days.

Table III - Summary of Observations at Fixed Hours for the year 1959.

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amt.	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind Speed (km.p.h.): 62 or more	Wind Speed (km.p.h.): 20 to 61	Wind Speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
BIHAR PLATEAU (contd.)																											
Hazaribagh	0830	611	1008.9	940.8	-0.2	23.6	18.5	14.8	18.5	63	+2	3.2	-0.2	5.5	1	0	289	23	9	30	29	37	48	28	86	75	0
	1730	"	1004.7	937.8	-	25.8	19.3	14.7	18.5	58	-	3.5	-	6.7 (p)	0	5	308	44	7	32	39	15	13	5	158	52	0
Dhanbad	0830	257	1008.2	979.3	-	25.3	20.7	17.7	21.6	66	-	3.4	-	3.9 (k)	-	-	-	28	15	62	32	40	25	107	24	16	0
	1730	"	1004.7	976.1	-	27.7	21.5	17.1	21.0	58	-	3.9	-	3.0	-	-	-	33	28	29	20	34	21	32	40	117	0
Dumka	0830	149	1008.9	992.0	-0.3	25.7	21.7	19.2	23.7	70	+3	2.8	0	3.6	0	0	297	11	18	70	57	17	30	56	38	68	0
	1730	"	1005.3	988.6	-	27.9	22.7	19.4	24.4	63	-	2.8	-	3.5	0	0	251	18	12	64	44	12	20	56	25	114	0
BIHAR PLAINS																											
Purnea	0830	38	1009.3	1005.0	-0.2	24.3	21.3	19.4	24.0	76	-2	3.3	+0.3	4.1	0	0	291	8	36	152	12	8	29	44	2	74	0
	1730	"	1005.4	1001.2	-	26.6	22.5	20.0	24.5	70	-	2.3	-	2.2	0	0	160	2	20	98	1	0	13	24	2	205	0
Forbesganj	0830	61	1009.3	1002.2	-	23.7	20.9	19.0	23.6	78	-	3.7	-	7.2	0	8	322	10	13	239	2	4	5	45	12	35	0
	1730	"	1005.2	998.4	-	27.8	22.5	19.5	23.6	63	-	3.0	-	5.6	0	3	263	2	4	128	11	20	3	93	5	99	0
Darbhanga	0830	49	1009.1	1003.5	0	24.4	20.9	18.8	22.9	72	-1	3.2	+0.4	3.1	0	0	353	4	42	123	56	9	39	53	27	12	0
	1730	"	1005.4	999.8	-	28.0	22.5	19.1	23.4	61	-	2.8	-	2.5	0	0	286	6	37	65	55	5	29	57	32	79	0
Motihari	# 0830	66																									
	# 1730	"																									
Chapra	# 0830																										
	# 1730																										
Patna	0830	53	1008.5	1002.4	-0.6	25.1	20.6	17.7	21.8	66	-1	3.0	+0.1	8.4	0	12	325	6	61	101	25	20	55	56	13	28	0
	1730	"	1004.9	999.0	-	28.5	21.5	16.7	20.8	54	-	2.6	-	6.9(b)	0	5	303	9	54	71	19	8	17	103	27	55	0
Patna (Aerodrome)	0530	60	1006.4	999.5	-	20.6	18.9	17.7	22.0	86	-	2.9	-	4.6	0	7	148	2	7	85	18	0	9	31	3	210	0
	0830	"	1008.0	1001.3	-	24.3	20.6	17.9	22.3	71	-	3.0	-	9.4	0	20	274	2	14	90	54	12	34	66	21	71	1
	1130	"	1007.4	1000.7	-	28.9	21.9	17.1	21.6	55	-	3.2	-	12.3	0	52	283	10	19	78	52	18	17	74	61	30	6
	1730	"	1004.4	997.7	-	29.0	21.9	16.9	21.5	55	-	2.9	-	7.7	0	12	226	8	19	59	26	7	4	49	66	127	0
	2330	"	1007.2	1001.3	-	24.9	21.2	19.3	23.1	74	-	1.7	-	3.1	0	2	116	0	2	72	13	15	2	8	3	247	3
Dehri	0830	107	1008.2	996.0	-	25.4	20.7	17.8	21.6	66	-	2.9	-	3.5	0	0	357	7	19	45	67	34	120	44	20	8	1
	1730	"	1004.1	992.1	-	29.6	22.0	16.5	21.3	53	-	2.7	-	4.3	0	0	352	25	36	41	28	6	32	83	101	13	0
Gaya	0230	116	1006.7	993.4	-	21.6	19.0	17.0	21.2	78	-	2.7	-	5.9	0	18	243	1	5	50	46	65	55	21	18	104	0
	0530	"	1007.1	993.7	-	20.5	18.4	16.8	20.8	81	-	3.0	-	6.0	0	15	256	3	8	58	42	68	60	20	11	94	1
	0830	"	1008.8	995.5	0	25.1	20.6	17.6	21.7	68	+10	3.3	+0.8	9.5	0	38	286	4	6	50	43	41	97	58	23	41	2
	1130	"	1008.0	995.0	-	29.9	22.1	16.9	21.3	51	-	3.3	-	12.8	0	74	264	20	24	70	24	10	25	68	91	27	6
	1730	"	1005.0	992.0	-	29.1	21.7	16.8	20.8	53	-	3.4	-	11.4	1	54	274	48	31	68	22	9	16	25	110	36	0
	2330	"	1007.6	994.3	-	23.1	19.8	17.3	21.8	74	-	2.7	-	6.1	0	12	246	1	9	50	45	50	51	36	16	107	0
Jamui	0830	82	1008.5	999.0	-	24.7	21.0	18.6	23.5	73	-	3.4	-	4.6	0	0	284	0	10	177	30	1	1	19	46	81	0
	1730	"	1004.7	995.3	-	28.7	22.6	18.8	23.4	61		3.0	-	4.9	0	0	279	2	13	90	12	3	2	46	111	86	0
Bhagalpur	0530	49	1007.2	1001.6	-	21.6	19.9	18.7	23.2	85	-	3.4	-	6.6	0	19	262	0	15	97	48	39	59	17	66	84	0
	0830	"	1009.1	1003.5	-	24.6	21.3	19.2	23.9	74	-	3.4	-	6.8	0	19	268	3	22	91	57	20	42	43	9	78	0
	1130	"	1008.4	1002.9	-	28.3	22.6	19.1	23.7	61	-	3.6	-	8.7	0	30	304	7	32	92	52	8	19	67	57	31	0
	1730	"	1005.3	999.9	-	27.8	22.5	19.4	23.9	64	-	3.3	-	7.4	0	17	285	10	22	78	51	7	18	65	51	63	0
	2330	"	1007.7	1002.1	-	23.7	21.0	19.1	23.5	78	-	2.2	-	6.6(e) (a)	0	14	263	1	9	87	71	28	47	28	6	83	0
Sabour	0830	37	1008.9	1004.6	-0.1	24.3	21.7	20.0	25.0	79	+6	3.5	0	6.5	0	7	308	11	17	111	40	11	63	57	17	36	1
	1730	"	1005.1	1000.8	-	27.7	23.1	20.5	25.5	69	-	3.5	-	5.5	0	10	276	12	13	89	35	0	11	38	75	92	0

Data not available for complete year hence no annual means (a) Data for 364 days (b) Data for 363 days (e) Data for 360 days (p) Data for 349 days
(k) Data for 354 days

Table III - Summary of Observations at Fixed Hours for the year 1959

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amt.	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind Speed (km.p.h.): 62 or more	Wind Speed (km.p.h.): 20 to 61	Wind Speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
UTTAR PRADESH (EAST)																											
Gonda	0830	110	1008.6	996.0	-	23.6	20.1	17.9	21.8	74	+5	2.5	-0.3	#	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	"	1004.9	992.7	-	28.3	21.9	18.2	22.0	59	-	2.1	-	#	-	-	-	-	-	-	-	-	-	-	-	-	-
Nautanwa	0830	99	1008.7	997.4	-	23.1	20.1	18.2	22.1	76	-	2.4	-	4.6	0	1	271	14	16	97	104	11	12	10	8	93	0
	1730	"	1005.0	994.0	-	28.0	21.6	17.3	21.0	57	-	1.8	-	3.8	0	2	233	13	20	48	57	11	35	42	9	130	0
Gorakhpur	0830	77	1009.1	1000.1	+0.1	25.8	20.9	17.4	21.7	63	+8	3.0	+0.9	#	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	"	1005.0	996.1	-	29.3	22.1	17.3	21.5	53	-	2.6	-	#	-	-	-	-	-	-	-	-	-	-	-	-	-
Gorakhpur (P.B.O.)	0230	78	1006.1	997.2	-	22.5	19.3	17.6	21.9	76	-	2.0	-	5.8	0	10	262	31	73	45	11	12	27	55	18	93	0
	0530	"	1006.4	997.4	-	21.4	19.1	17.5	21.7	80	-	2.5	-	5.4	0	2	281	35	105	35	6	7	26	52	17	82	0
	1130	"	1007.9	999.2	-	28.8	21.9	17.5	21.7	54	-	3.0	-	8.8	0	14	347	5	46	59	70	51	63	40	27	4	0
	2330	"	1007.0	998.0	-	23.8	20.4	18.1	22.4	74	-	1.8	-	5.3	0	9	255	21	58	58	21	8	43	38	17	101	0
Azamgarh	0830	78	1010.3	999.0	-	24.0	20.9	18.2	23.9	76	-	2.5	-	3.5	0	0	349	2	1	168	0	1	11	166	0	16	0
	1730	"	1004.5	995.9	-	28.4	23.6	21.0	26.5	67	-	2.1	-	1.4	0	0	156	3	2	76	1	1	1	72	0	209	0
Ballia	0830	64	1008.8	1001.5	-	22.2	19.3	17.5	21.5	76	-	2.0	-	4.5	0	0	259	1	71	27	51	2	59	29	19	106	0
	1730	"	1006.4	999.2	-	30.0	22.5	18.0	22.4	54	-	1.5	-	6.1	0	3	278	3	59	32	42	3	20	40	82	84	0
Varanasi (Banaras)	0830	76	1008.2	999.5	-0.6	24.9	20.5	17.5	21.6	68	+2	2.5	-0.2	#	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	"	1005.0	996.5	-	29.8	22.2	17.1	21.5	53	-	2.5	-	#	-	-	-	-	-	-	-	-	-	-	-	-	-
Varanasi (Banaras) (Babatpur Aerodrome)	0530	85	1007.6	997.8	-	20.2	18.2	16.6	20.6	83	-	2.6	-	6.1	0	9	240	2	33	56	10	20	75	45	8	116	0
	0830	"	1009.5	999.6	-	24.5	20.3	17.5	21.9	70	-	2.8	-	6.9	0	34	310	5	39	61	15	22	115	76	11	21	0
	1130	"	1008.7	999.3	-	29.5	22.3	17.6	22.1	54	-	2.9	-	13.2	0	60	294	11	42	50	21	13	45	103	60	11	9
	1730	"	1005.8	996.2	-	30.8	22.1	17.3	21.9	56	-	2.7	-	10.4	0	39	280	15	51	44	5	6	23	103	71	46	1
	2330	"	1008.2	998.3	-	22.7	19.5	17.3	21.7	76	-	1.9	-	7.4	0	9	278	10	49	60	12	23	58	49	26	78	0
Allahabad (Bamrauli)	0230	98	1005.4	994.2	-	22.0	18.5	15.9	19.5	73	-	2.2	-	4.3	0	7	224	10	31	52	11	18	35	60	14	134	0
	0530	"	1006.6	995.3	-	20.9	18.0	15.7	19.5	74	-	2.6	-	4.2	0	1	248	11	33	48	16	16	44	66	15	116	0
	0830	"	1008.3	997.2	-0.5	25.0	19.6	15.8	19.6	62	-2	2.9	0	7.7	0	7	314	7	25	67	12	21	44	116	29	44	0
	1130	"	1008.0	997.0	-	30.2	21.4	15.1	19.0	47	-	3.0	-	9.6	0	14	338	26	39	62	11	14	24	109	67	13	0
	1730	"	1004.7	993.7	-	29.9	21.5	15.3	19.3	48	-	3.0	-	7.4	0	8	286	33	48	45	4	7	14	64	79	71	0
	2330	"	1007.1	995.9	-	23.6	19.3	16.0	20.0	67	-	2.2	-	4.2	0	3	223	7	30	57	10	20	28	50	24	139	0
Sultanpur	0830	97	1008.8	997.8	-	24.9	20.1	16.7	21.0	64	-	2.6	-	(c) 4.0 (d)	0	2	286	9	23	100	6	7	35	87	21	74	0
	1730	"	1005.3	994.5	-	29.4	21.5	16.0	19.8	51	-	2.7	-	3.5 (i)	0	0	267	3	13	99	5	2	9	113	23	94	0
Faizabad	0830	102	1008.8	996.8	-	23.5	19.6	17.0	20.8	70	-	2.9	-	4.8 (i)	0	0	293	10	40	45	67	6	17	84	23	63	1
	1730	"	1005.1	993.6	-	28.0	21.6	17.2	21.5	59	-	3.0	-	4.0	0	0	219	6	32	27	37	6	11	81	18	137	1
Banda	0830	121	1008.7	994.9	-	25.4	20.4	17.1	21.2	65	-	2.4	-	#	-	-	162	0	27	15	29	2	47	20	22	203	0
	1730	"	1004.9	991.4	-	30.5	22.6	18.0	22.0	53	-	2.3	-	#	-	-	226	1	36	5	30	2	65	34	53	139	0
Fatehpur	0830	114	1008.5	995.5	-	24.1	19.5	16.5	20.3	67	+2	2.3	-0.2	5.7	0	2	304	6	31	48	31	8	62	83	37	59	0
	1730	"	1004.8	992.0	-	29.8	21.6	16.2	19.0	50	-	2.5	-	6.0	0	6	260	14	41	36	9	0	16	35	115	99	0
Kanpur	0830	126	1008.7	994.3	-	23.6	18.8	15.4	19.0	65	0	1.0	-	9.0	0	16	337	22	21	80	22	11	41	129	27	12	0
	1730	"	1005.3	991.3	-	30.0	20.9	14.0	18.0	45	-	2.6	-	9.9	0	31	333	32	27	60	14	8	17	158	48	1	0
Kanpur (Aerodrome)	0530	126	1006.9	992.2	-	20.3	17.5	15.5	19.3	77	-	2.3	-	6.7	0	13	242	22	27	50	15	12	13	98	18	110	0
	0830	"	1008.6	993.9	-	24.0	19.3	16.1	19.8	65	-	2.7	-	10.9	0	49	259	24	23	63	24	20	18	105	31	57	0
	1130	"	1008.0	993.2	-	29.5	21.2	15.6	19.3	47	-	2.9	-	14.9	0	98	247	23	24	61	35	16	14	97	75	20	0
	1730	"	1004.9	990.8	-	29.9	21.3	15.6	18.8	47	-	2.8	-	11.5	0	48	280	39	25	49	24	5	10	100	76	37	0
	2330	"	1007.3	992.7	-	23.3	19.1	16.2	20.1	68	-	1.8	-	7.1	0	18	220	15	32	47	18	5	13	84	24	127	0

Data not available for complete year hence no annual means (c) Data for 362 days (d) Data for 361 days (i) Data for 356 days.

Table III - Summary of Observations at Fixed Hours for the year 1959.

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amt.	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind Speed (km.p.h.): 62 or more	Wind Speed (km.p.h.): 20 to 61	Wind Speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
UTTAR PRADESH (EAST) (contd.)																											
Lucknow	0830	113	1009.1	996.3	+0.6	23.2	19.4	16.8	20.8	71	+5	2.2	-0.2	3.4	0	0	279	11	12	100	10	14	2	128	2	86	0
	1730	"	1005.4	992.9	-	29.1	21.5	17.7	20.3	52	-	2.2	-	4.4	0	0	294	10	6	89	7	15	3	161	3	71	0
Lucknoa (Amausi Aerodrome)	0230	128	1006.2	991.5	-	20.3	17.8	15.9	19.9	79	-	2.0	-	5.4	0	14	233	14	42	48	14	11	23	57	38	118	0
	0530	"	1006.5	991.7	-	19.2	17.2	15.7	19.4	82	-	2.5	-	5.4	0	10	237	9	41	46	15	4	25	69	38	118	0
	0830	"	1008.1	993.6	-0.5	23.6	19.4	16.5	20.5	68	+9	2.7	+0.3	2.7	0	42	265	9	26	77	23	7	24	78	63	58	0
	1130	"	1007.9	993.6	-	28.9	21.0	15.5	19.4	50	-	3.0	-	13.8	0	73	276	18	19	68	46	8	24	71	95	16	0
	1730	"	1004.6	990.4	-	28.8	21.0	15.7	19.5	51	-	2.7	-	10.0	0	38	279	23	25	61	22	7	8	77	94	48	0
	2330	"	1007.0	992.4	-	21.9	18.6	16.4	20.2	74	-	1.9	-	5.7	0	16	234	9	33	46	18	11	34	59	40	115	0
Hardoi	0830	142	1008.3	991.9	-	22.8	19.1	16.7	20.6	72	-	2.1	-	4.9	0	9	293	26	5	90	28	13	8	93	39	63	0
	1730	"	1004.6	988.7	-	29.4	21.8	17.1	20.9	51	-	2.3	-	4.1	0	0	268	40	5	56	15	3	4	100	45	97	0
Lakhimpur (Kheri)	# 0830	147																									
	# 1730	"																									
Bahraich	0830	124	1008.5	994.5	+0.2	22.2	19.8	17.1	21.1	68	-2	3.0	+1.0	7.4	0	12	338	15	4	181	9	12	9	111	9	15	0
	1730	"	1006.0	987.7	-	28.3	21.1	16.6	20.5	54	-	3.0	-	5.5	0	5	331	18	1	107	7	8	5	178	12	29	0
UTTAR PRADESH (WEST)																											
Orai	0830	141	1009.8	993.9	-	26.6	21.1	17.5	21.6	61	-	2.5	-	3.9	0	0	327	15	18	17	35	11	28	12	191	38	0
	1730	"	1005.1	989.7	-	30.3	22.5	17.6	21.7	52	-	2.3	-	3.9	0	0	358	46	32	12	17	15	27	24	185	7	0
Jhansi	0830	251	1008.7	980.2	-0.7	23.9	19.2	16.0	19.7	66	+11	2.5	+0.4	1.9	0	0	193	26	15	17	21	8	15	50	41	172	0
	1730	"	1005.0	977.2	-	30.5	22.6	17.5	21.8	51	-	2.6	-	2.4	0	0	260	87	21	36	16	3	6	21	70	105	0
Agra	0830	169	1008.7	989.6	0	23.9	19.3	16.1	20.0	64	+9	2.1	-0.2	1.5	0	1	121	6	9	17	8	15	21	15	31	243	0
	1730	"	1005.1	986.4	-	30.1	21.6	16.0	19.9	47	-	2.0	-	1.5	0	0	138	2	17	4	5	4	21	14	71	227	0
Agra (Aerodrome)	0530	168	1004.7	987.6	-	19.7	17.0	15.1	18.8	78	-	2.5	-	4.2	0	30	139	5	24	35	9	9	35	35	17	196	0
	0830	"	1008.3	989.8	-	23.3	18.8	15.7	19.6	66	-	2.8	-	8.0	0	20	268	13	29	42	19	15	46	80	44	77	0
	1130	"	1008.5	989.5	-	29.3	21.1	15.3	18.9	47	-	2.9	-	11.5	0	55	280	25	29	49	26	16	26	78	86	30	0
	1730	"	1005.1	996.2	-	29.6	20.9	15.1	18.7	46	-	3.0	-	9.9	0	25	297	40	31	44	13	6	28	64	96	43	0
	2330	"	1007.5	986.7	-	22.5	18.6	15.9	19.5	70	-	1.9	-	4.4	0	6	158	5	27	36	14	12	36	13	21	201	0
Mainpuri	0830	187	1007.6	989.8	-0.9	23.5	19.0	16.1	19.9	66	+4	2.0	-0.5	1.9	0	0	210	0	1	52	17	0	8	105	27	155	0
	1730	"	1004.4	987.0	-	30.2	21.7	16.0	19.8	48	-	2.0	-	1.6	0	0	186	0	3	47	5	0	7	103	21	179	0
Aligrah	0830	187	1008.5	987.1	-	22.7	18.3	15.0	18.7	65	+8	2.5	+0.6	2.8	0	0	273	19	3	88	2	13	3	123	22	92	0
	1730	"	1005.0	984.1	-	29.5	20.6	14.1	17.9	44	-	3.0	-	3.1	0	0	253	69	1	57	3	15	2	85	21	112	0
Bareilly	0830	173	1008.2	988.5	-0.4	23.3	19.2	16.3	20.0	68	-2	2.5	-0.1	4.2	0	3	238	7	5	86	35	3	7	69	29	124	0
	1730	"	1004.3	984.9	-	28.2	20.6	14.7	19.0	50	-	3.2	-	2.8	0	1	179	3	0	56	6	0	5	75	35	185	0
Bareilly (P.B.O.)	0230	172	1006.2	986.6	-	21.9	18.6	16.7	20.1	74	-	1.9	-	5.2	0	0	281	16	18	95	24	5	11	65	47	84	0
	0530	"	1006.5	986.7	-	20.7	18.0	16.5	20.0	78	-	2.8	-	5.4	0	1	273	9	23	105	12	2	1	60	62	91	0
	1130	"	1007.9	988.6	-	27.6	21.4	18.1	21.7	59	-	2.8	-	8.5	0	17	328	4	15	77	59	10	7	84	89	20	0
	2330	"	1006.9	987.4	-	23.0	19.4	17.4	20.8	71	-	1.8	-	4.7	0	3	252	4	9	81	32	8	5	83	33	110	0
Meerut	0830	222	1008.9	983.7	+0.4	23.6	19.1	16.0	19.8	64	-1	1.7	-0.6	3.2	0	0	200	0	7	93	5	0	1	84	10	165	0
Najibabad	0830	270	1008.6	976.1	-	20.9	17.8	15.6	19.3	75	-	2.1	-	2.8	0	0	248	1	43	17	95	1	4	1	86	117	0
	1730	"	1005.6	975.7	-	28.4	20.8	15.4	19.4	52	-	1.7	-	2.7	0	1	263	2	28	1	62	0	7	4	160	101	0
Roorkee	0830	274	1008.6	977.4	-0.2	21.6	18.1	15.8	19.1	73	+4	3.3	+0.9	0.9	0	0	108	2	1	0	66	0	1	0	38	257	0
	1730	"	1004.9	974.4	-	27.9	20.5	15.2	19.2	52	-	3.5	-	1.0	0	0	122	1	0	1	44	0	0	3	73	243	0

Data not available for complete year hence no annual means

Table III - Summary of Observations at Fixed Hours for the year 1959.

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amt.	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind Speed (km.p.h.): 62 or more	Wind Speed (km.p.h.): 20 to 61	Wind Speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
UTTAR PRADESH (WEST) (contd.)																											
Dehradun	0530	682	1007.9	931.2	-	17.3	15.0	13.5	7.9	79	-	3.2	-	3.1	0	1	234	112	78	3	9	5	1	15	12	130	0
	0830	"	1008.3	932.7	0	20.5	16.7	13.9	17.2	69	+1	3.0	-0.2	1.4	0	0	151	42	27	2	12	22	11	27	8	214	0
	1130	"	1008.1	933.1	-	24.8	18.3	13.7	17.0	55	-	3.4	-	5.2	0	19	316	11	14	6	68	79	89	45	23	30	0
	1730	"	1005.1	930.3	-	23.9	18.7	14.5	18.1	59	-	3.2	-	1.9	0	0	200	27	15	3	19	26	34	50	26	165	0
	2330	"	1008.1	931.9	-	19.5	16.3	14.0	17.2	74	-	2.4	-	3.7	0	2	247	99	96	4	14	3	7	16	10	116	0
PUNJAB (INDIA)(including Delhi)	0230	216	1006.9	982.1	-	21.4	17.3	14.2	17.1	67	-	2.0	-	6.2	0	6	246	21	7	42	34	12	14	42	80	113	0
	0530	"	1007.0	982.2	-	20.1	16.6	13.8	17.4	70	-	2.4	-	6.3	0	6	262	12	9	37	35	10	14	74	77	97	0
New Delhi	0830	"	1008.7	983.9	-0.2	22.6	17.7	13.3	17.7	61	+3	2.8	+0.2	10.4	0	32	299	12	8	41	51	13	21	109	76	34	0
	1130	"	1008.4	984.1	-	28.6	19.9	13.5	17.1	43	-	2.8	-	13.5	0	75	265	23	8	41	47	20	17	50	134	25	0
	1730	"	1004.9	980.8	-	29.4	20.0	13.0	16.9	42	-	3.1	-	10.9	1	31	292	46	14	44	34	9	9	22	146	41	0
	2330	"	1007.4	982.7	-	23.0	18.1	14.4	18.9	62	-	1.9	-	6.6	0	5	256	28	10	36	37	15	19	37	79	104	0
New Delhi (Palam Aerodrome)	0230	233	1006.9	980.3	-	21.4	17.6	14.7	18.5	69	-	2.0	-	6.9	0	11	245	13	16	73	34	30	47	20	23	109	0
	0530	"	1007.0	980.2	-	19.8	16.8	14.6	18.3	74	-	2.3	-	6.6	0	15	235	4	19	68	34	36	52	27	10	115	0
	0830	"	1008.7	982.1	-	22.4	18.0	14.9	19.0	67	-	2.4	-	11.5	0	48	276	5	14	53	35	31	83	81	22	41	0
	1130	"	1008.4	982.4	-	28.5	20.7	15.3	19.1	49	-	2.9	-	17.0	0	116	243	12	20	46	39	24	22	110	86	6	0
	1430	"	1005.9	980.0	-	30.7	21.2	14.7	18.5	43	-	3.3	-	18.3	0	129	232	27	14	50	30	17	16	102	105	4	0
	1730	"	1004.9	978.9	-	29.6	20.7	14.4	18.5	45	-	3.1	-	15.2	0	78	284	32	26	55	30	11	13	73	122	3	0
	2030	"	1006.4	980.1	-	25.4	19.4	15.3	19.1	58	-	2.2	-	7.5	0	13	300	29	33	74	31	14	25	54	53	52	0
	2330	"	999.8	980.8	-	23.1	18.5	15.0	19.1	64	-	1.8	-	7.9	0	18	278	20	24	76	40	29	37	35	35	69	0
Hissar	0530	221	1007.3	981.8	-	19.0	16.2	14.2	16.1	76	-	2.1	-	4.5 (m)	0	3	275	15	18	26	57	33	67	35	27	74	0
	0830	"	1008.2	983.3	-0.3	21.7	17.5	14.6	18.3	67	+10	2.6	+0.9	5.7 (m)	0	7	287	12	10	22	42	57	82	56	13	58	0
	1130	"	1008.4	983.8	-	29.5	20.8	14.0	18.7	45	-	2.4	-	5.6 (m)	0	13	272	15	8	21	55	28	43	53	62	67	0
	1730	"	1005.1	980.5	-	28.8	20.8	14.4	16.5	44	-	2.9	-	6.7 (m)	0	9	287	37	16	40	21	26	31	73	52	56	0
	2330	"	1007.5	982.2	-	22.3	17.8	14.6	17.9	66	-	1.3	-	4.5 (m)	0	3	263	29	21	36	54	20	31	30	45	86	0
Karnal	0830	249	1008.2	979.6	-	20.7	17.5	15.2	18.8	73	-	1.9	-	#	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	"	1005.2	977.5	-	28.7	20.3	14.6	18.3	48	-	1.6	-	#	-	-	-	-	-	-	-	-	-	-	-	-	-
Patiala	0830	251	1008.7	980.1	-	22.1	17.8	14.7	18.3	67	-	2.9	-	5.4	0	1	244	6	6	3	119	0	0	2	109	120	0
	1730	"	1005.5	977.5	-	27.7	19.8	14.1	17.7	49	-	3.1	-	5.9	0	3	235	9	2	2	57	1	0	2	165	127	0
Ambala	0830	272	1008.2	977.2	-0.3	21.8	19.0	17.3	21.7	78	+16	1.5	-0.9	2.1	0	2	170	0	6	0	93	0	24	0	49	193	0
	1730	"	1004.8	974.6	-	28.3	22.3	18.6	23.7	59	-	1.2	-	2.0	0	2	206	1	4	0	114	0	10	0	79	157	0
Ambala (P.B.O.)	0230	278	1005.6	974.8	-	21.3	17.5	15.0	18.5	71	-	2.2	-	6.6	0	7	286	31	16	27	86	10	9	39	75	72	0
	0530	"	1006.5	974.8	-	20.0	16.8	14.6	17.8	75	-	2.7	-	6.5	0	6	272	25	11	30	97	6	12	31	66	87	0
	1130	"	1008.0	976.9	-	26.9	19.8	15.6	18.4	55	-	3.0	-	9.9	0	30	306	21	16	17	119	17	18	41	87	29	0
	2330	"	1006.8	975.4	-	22.8	18.2	15.2	18.4	67	-	1.9	-	7.3	0	5	288	31	22	20	71	10	13	30	96	72	0
Ambala (Aerodrome)	0530	273	1006.8	975.2	-	18.1	16.3	14.8	18.4	84	-	2.6	-	7.7	0	28	194	2	9	64	37	2	1	60	47	143	0
	0830	"	1008.1	976.8	-	21.1	17.8	15.6	15.4	75	-	3.1	-	12.1	0	54	227	1	6	84	57	3	5	58	67	84	0
	1130	"	1008.0	977.2	-	26.9	20.3	15.2	15.9	55	-	3.1	-	16.1	0	108	227	6	5	78	70	8	5	79	83	30	1
	1730	"	1004.7	982.5	-	27.9	20.3	14.9	18.7	50	-	3.0	-	14.3	0	86	225	8	3	34	41	11	2	98	114	54	0
	2330	"	1004.5	980.5	-	21.0	17.8	15.5	19.7	75	-	1.7	-	8.3	0	28	206	5	9	41	34	3	1	75	66	131	0
Chandigarh	0830	347	1007.7	968.6	-	23.1	18.1	14.3	17.9	63	-	1.9	-	2.6 (a)	0	0	238	4	24	22	103	10	5	12	58	127	0
	1730	"	1004.6	966.2	-	27.4	19.6	13.9	17.5	49	-	1.3	-	3.1	0	0	250	4	12	3	78	6	20	21	106	114	0
Ludhiana	0830	247	1008.4	980.2	-0.2	22.3	18.2	15.5	19.2	69	+5	1.9	-0.2	2.9	0	0	263	3	36	6	94	4	20	9	91	102	0
	1730	"	1005.2	977.6	-	28.2	20.9	16.2	19.8	53	-	2.1	-	2.6	0	0	253	7	36	7	41	3	28	19	111	112	1

Data not available for complete year hence no annual means (a) Data for 364 days (m) Data for 352 days.

Table III - Summary of Observations at Fixed Hours for the year 1959.

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amt.	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind Speed (km.p.h.): 62 or more	Wind Speed (km.p.h.): 20 to 61	Wind Speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
PUNJAB (INDIA) (including Delhi) (contd.)																											
Halwara (Aerodrome)	0830	246	1008.8	981.1	-	21.2	17.8	15.6	19.2	74	-	2.8	-	10.1	0	54	244	21	12	26	94	19	15	33	78	67	0
	1730	"	1006.1	979.1	-	28.1	20.4	15.3	18.7	50	-	2.8	-	6.3	0	60	267	42	13	14	48	15	10	52	133	38	0
Bhatinda	# 0830	211																									
	# 1730	"																									
Ferozpur	0830	200	1007.6	984.8	-	21.0	18.3	16.5	20.7	78	-	1.6	-	1.2	0	0	137	8	43	5	34	2	20	2	23	228	0
	1730	"	1004.7	982.3	-	28.8	21.8	17.8	21.9	56	-	1.7	-	1.6	0	0	178	21	28	3	17	2	14	2	91	187	0
Amritsar	0530	234	1007.1	980.1	-	17.6	16.1	14.8	18.6	85	-	2.2	-	5.8	0	12	233	16	24	71	38	14	9	29	44	120	0
	0830	"	1008.5	981.6	-	20.5	17.3	15.1	18.9	75	-	2.7	-	7.6	0	35	212	24	22	50	49	26	14	22	38	118	2
	1130	"	1008.4	982.2	-	26.5	19.8	15.1	18.6	53	-	2.7	-	9.3	0	35	277	33	20	54	52	27	23	32	64	53	7
	1730	"	1005.3	979.2	-	27.7	20.0	14.3	18.1	50	-	2.6	-	8.6	0	27	278	36	17	33	28	15	21	60	93	60	2
Pathankot	# 0830	344																									
	# 1730	"																									
Pathankot (Aerodrome)	0830	312	1008.5	973.0	-	21.5	17.4	14.2	17.6	65	-	3.6	-	(b) 3.6	0	1	266	19	87	71	38	17	14	6	15	96	0
	1130	"	1008.3	973.5	-	26.2	19.3	14.1	18.5	53	-	3.6	-	(b) 4.8	0	1	330	5	43	37	55	42	89	44	16	32	0
	1730	"	1005.2	970.6	-	27.2	19.5	13.8	17.5	50	-	3.5	-	(b) 5.3	1	7	326	23	33	11	14	16	61	137	39	29	0
Adampur (Aerodrome)	# 0530	233																									
	# 0830	"																									
	# 1130	"																									
	# 1730	"																									
	# 2330	"																									
HIMACHAL PRADESH																											
Bilaspur	0830	493	1009.8	953.7	-	18.4	16.1	14.7	18.0	81	-	4.8	-	1.4	0	1	124	28	18	14	13	28	9	3	12	240	0
	1730	"	1005.1	950.8	-	26.6	19.7	15.2	18.5	53	-	3.4	-	(a) 4.1	0	1	327	40	15	9	16	64	69	41	72	36	2
Mandi	0830	761	1009.6	924.4	-	16.4	14.5	13.0	16.3	82	-	3.9	-	0.9	0	1	90	12	13	5	3	7	4	23	24	274	0
	1730	"	1004.4	921.2	-	23.8	17.6	13.1	16.4	57	-	3.6	-	1.5	0	0	165	10	11	6	19	17	18	26	58	200	0
JAMMU AND KASHMIR																											
Srinagar	0530	1587	1506.3	840.4	-	9.3	8.3	7.7	11.7	90	-	4.3	-	(h) 1.5	0	0	134	1	1	2	81	4	6	28	11	223	0
	0830	"	1501.1	841.6	+0.2	10.9	9.0	7.9	11.8	84	0	4.4	+0.6	1.4	0	0	131	2	0	2	90	0	6	17	14	234	0
	1130	"	1500.0	841.7	-	15.4	11.2	8.3	12.1	65	-	4.3	-	2.4	0	1	200	13	6	2	79	7	8	44	42	164	0
	1730	"	1473.2	839.0	-	16.7	11.5	7.6	11.5	59	-	4.1	-	3.0	0	2	212	17	12	0	42	7	5	77	54	151	0
	2330	"	1507.5	840.6	-	11.5	10.0	9.7	12.3	83	-	3.3	-	(h) 2.4	0	2	155	4	4	1	68	1	13	36	30	200	0
Srinagar (Aerodrome)	0530	1065	1487.1	832.5	-	8.2	7.2	5.7	10.2	84	-	4.3	-	5.0	0	1	215	5	5	16	33	52	46	25	34	149	0
	0830	"	1496.6	833.6	-	10.9	8.5	6.6	10.8	76	-	4.7	-	5.2	0	0	270	31	13	19	67	36	27	23	54	95	0
	1130	"	1496.6	834.0	-	14.7	10.6	7.5	11.4	65	-	4.6	-	6.6	0	10	300	64	31	23	46	18	18	19	91	55	0
	1730	"	1470.1	831.4	-	16.2	10.7	6.6	10.3	58	-	4.5	-	8.0	0	21	265	60	11	16	41	22	13	24	99	79	0
Gulmarg	# 0830	2655																									
	# 1730	"																									
Dras	# 0830	3066																									
Leh	0530	3514	3093.6	665.0	-	0.6	-3.4	-10.7	2.9	43	-	3.1	-	(i) 4.6	0	0	245	85	145	3	6	3	2	0	1	108	0
	0830	"	3018.8	665.9	-0.2	4.4	-0.8	-8.9	3.5	37	-15	3.3	-0.6	1.9	0	0	110	6	31	2	2	31	36	1	1	255	0
	1730	"	3058.0	663.2	-	12.0	3.6	-5.4	4.4	36	-	3.5	-	(c) 6.7	0	0	315	18	19	0	5	48	126	72	27	47	0

Data not available for complete year hence no annual means (a) Data for 364 days (b) Data for 363 days (c) Data for 362 days (h) Data for 357 days
(i) Data for 353 days

Table III - Summary of Observations at Fixed Hours for the year 1959.

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amt.	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind Speed (km.p.h.): 62 or more	Wind Speed (km.p.h.): 20 to 61	Wind Speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
JAMMU AND KASHMIR (contd.)																											
Skardu	# 0830	2288																									
	# 1730	"																									
Gilgit	# 0830	1421																									
	# 1730	"																									
Misgar	# 0830	3106																									
	# 1730	"																									
Jammu	# 0830	-																									
Jammu (Aerodrome)	0530	292	1007.3	973.6	-	19.3	15.6	13.7	17.4	73	-	3.0	-	6.7	0	18	213	12	143	29	26	3	2	3	13	134	0
	0830	"	1008.4	974.9	-	21.6	17.3	14.1	17.6	67	-	4.0	-	7.2	0	13	270	19	147	41	56	11	2	2	5	82	0
	1130	"	1008.3	975.5	-	26.2	19.4	14.4	17.8	52	-	3.6	-	8.5	0	24	272	14	48	20	77	45	17	42	33	69	0
	1730	"	1005.3	972.6	-	27.2	19.7	14.3	18.0	51	-	3.5	-	7.2	0	16	276	8	34	11	26	18	36	85	74	73	0
RAJASTHAN (WEST)																											
Sriganganagar	0530	177	1006.6	986.2	-	19.6	16.6	13.9	17.2	72	-	1.7	-	2.6	0	0	183	12	18	44	43	16	38	5	7	182	0
	0830	"	1007.9	987.6	-	21.4	17.2	14.2	18.1	67	+10	1.7	+0.2	3.2	0	14	223	10	22	35	61	21	62	16	10	128	0
	1130	"	1007.9	988.1	-	28.9	20.1	13.6	17.7	44	-	2.0	-	6.0	0	2	305	34	15	29	54	27	74	39	35	58	0
	1730	"	1004.5	984.8	-	30.6	20.6	13.6	17.4	40	-	2.2	-	2.6	0	0	208	36	26	15	14	13	31	29	44	157	0
	2330	"	1006.9	986.7	-	22.7	17.0	14.6	18.2	64	-	1.3	-	2.8	0	1	179	15	32	46	40	13	28	2	4	185	0
Churu	0830	241	1008.9	976.5	-	21.8	17.5	14.1	18.4	64	-	2.4	-	8.9	0	40	266	21	7	45	34	50	54	84	10	59	1
	1730	"	1004.8	972.8	-	31.0	19.8	13.9	18.1	39	-	3.6	-	12.1	0	44	307	125	20	24	8	18	30	75	50	14	1
Bikaner	0830	324	1008.6	982.9	-0.3	22.0	16.9	12.5	17.4	59	+6	0.8	-0.9	5.2	0	4	326	7	28	18	89	16	95	49	28	35	0
	1730	"	1004.5	979.8	-	31.8	20.3	11.6	16.3	36	-	1.2	-	6.8	0	9	291	21	45	6	28	7	73	44	106	35	0
Bikaner (P.B.O.)	0530	224	1007.1	981.3	-	19.6	16.7	14.5	18.9	74	-	1.6	-	4.6	0	1	189	13	12	5	14	33	77	28	7	175	1
	1130	"	1008.1	983.2	-	30.2	22.4	17.3	22.3	49	-	1.9	-	7.8	0	3	327	21	45	16	32	57	91	42	20	35	5
	2330	"	1007.2	981.8	-	23.5	18.9	15.6	20.1	64	-	1.6	-	5.9	0	4	221	36	32	8	10	57	54	15	13	140	0
Jaisalmer	0830	242	1007.9	980.5	-	22.9	18.8	15.8	20.3	65	-	1.6		#	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	"	1004.0	977.6	-	32.2	21.9	14.9	19.8	38	-	2.0	-	#	-	-	-	-	-	-	-	-	-	-	-	-	-
Phalodi	0830	234	1009.0	982.3	-	22.4	18.2	14.2	19.2	65	-	2.1	-	12.8 (b)	0	44	256	16	9	24	41	45	109	49	7	63	0
	1730	"	1005.6	979.9	-	32.1	21.9	14.3	18.8	41	-	2.5	-	15.2 (b)	0	95	247	51	29	16	23	42	99	54	28	21	0
Nagaur	0830	298	1008.6	975.0	-	23.6	17.6	12.4	16.7	54	-	10.6	-	8.0	0	27	293	29	34	31	22	65	89	34	16	45	0
	1730	"	1004.7	971.9	-	30.5	19.9	10.5	15.1	34		2.5	-	9.8	0	30	325	39	27	24	20	61	88	52	44	10	0
Jodhpur	0230	224	1007.2	981.7	-	23.3	17.4	11.6	16.4	53	-	1.5	-	9.3	0	18	308	45	91	4	7	18	91	62	8	39	0
	0530	"	1007.4	981.8	-	21.6	16.8	12.1	16.9	59	-	2.0	-	8.5	0	16	302	39	102	9	5	19	87	51	6	47	0
	0830	"	1009.1	983.5	+1.1	23.1	16.8	12.5	17.3	56	+4	2.7	+0.1	9.3	0	32	274	22	102	13	3	16	98	43	9	59	0
	1130	"	1008.9	980.4	-	29.2	20.0	12.4	17.0	41	-	2.5	-	10.5	0	37	299	17	57	38	24	31	105	49	13	29	2
	1730	"	1005.0	980.2	-	31.8	20.4	10.6	15.3	33	-	2.6	-	11.6	0	42	304	27	53	21	10	25	116	66	27	19	1
	2330	"	1007.6	982.3	-	25.4	18.1	12.3	16.1	47	-	1.6	-	8.6 (i)	0	15	308	39	74	9	5	14	108	57	17	42	0
Barmer	0530	194	1006.7	984.6	-	22.5	18.1	14.2	18.5	63	-	1.9	-	7.5 (i)	0	12	299	47	14	0	16	35	79	45	75	42	0
	0830	"	1008.3	986.2	-0.4	23.3	18.5	14.6	18.9	61	0	2.5	+0.2	6.8 (i)	0	12	313	58	28	6	18	37	89	27	62	28	0
	1130	"	1008.3	986.6	-	29.9	20.6	13.4	17.8	41	-	2.4	-	8.2 (i)	0	15	315	34	53	15	35	49	103	20	21	23	0
	1730	"	1004.4	983.2	-	32.4	21.0	12.5	16.5	34	0	2.7	-	7.5 (i)	0	0	336	31	42	3	23	68	105	37	27	17	0
	2330	"	1007.1	985.2	-	25.9	18.1	13.5	16.7	50	-	1.3	-	6.9	0	20	294	17	19	5	14	56	110	36	57	39	0

Data not available for complete year hence no annual means (b) Data for 363 days (i) Data for 353 days.

Table III - Summary of Observations at Fixed Hours for the year 1959.

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amt.	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind Speed (km.p.h.): 62 or more	Wind Speed (km.p.h.): 20 to 61	Wind Speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
RAJASTHAN (EAST)																											
Pilani	0830	-	-	-	-	22.8	17.1	12.4	16.4	55	-	1.1	-	10.7	0	34	321	12	12	36	58	47	83	80	23	10	4
	1730	-	-	-	-	30.5	20.0	11.6	15.7	37	-	2.0	-	12.3	0	48	313	82	36	31	22	12	24	77	68	4	9
Alwar	0830	271	1007.8	976.8	-	21.1	18.4	16.2	19.9	74	-	3.2	-	2.3	0	0	140	15	28	19	12	7	17	14	21	225	7
	1730	"	1004.7	974.7	-	29.9	22.0	16.6	21.0	50	-	3.2	-	3.4	0	2	245	29	55	28	12	17	29	25	42	118	10
Sikar	0830	433	1008.9	960.4	-	23.4	18.7	15.2	19.2	63	-	2.6	-	1.9	0	0	213	13	3	69	22	12	21	68	5	152	0
	1730	"	1004.1	957.1	-	30.0	21.6	15.0	19.4	46	-	2.7	-	2.1	0	0	236	27	15	7	21	8	26	82	40	129	0
Jaipur	# 0830	436																									
	# 1130	"																									
	# 1730	"																									
Jaipur (Sanganer Aerodrome)	0230	370	1007.0	957.4	-	20.8	16.5	12.5	16.6	64	-	1.8	-	6.2	0	11	279	57	57	57	4	4	23	37	50	75	7
	0530	"	1004.3	964.6	-	19.8	16.0	12.7	16.5	65	-	2.2	-	6.0	0	11	267	61	48	57	6	4	13	40	49	87	0
	0830	"	1008.7	964.5	-	26.2	17.9	13.7	18.2	59	-	2.2	-	8.2	0	42	235	24	24	87	10	6	14	55	56	88	1
	1130	"	1008.0	964.9	-	28.5	19.8	12.9	17.2	47	-	2.8	-	11.4	0	42	302	20	17	56	38	22	47	83	60	21	1
	1730	"	1004.5	961.5	-	29.5	19.8	11.8	16.0	40	-	3.1	-	10.0	0	40	294	18	28	33	22	18	44	86	85	31	0
	2330	"	1007.4	959.5	-	22.4	17.3	12.9	16.8	59	-	1.9	-	6.0	0	13	272	62	48	55	5	9	22	47	37	80	0
Dholpur	0830	176	1008.2	988.1	-	23.5	18.9	15.5	19.3	65	-	2.6	-	3.7	0	0	223	12	13	27	21	7	21	76	46	142	0
	1730	"	1004.3	984.8	-	30.0	20.4	15.0	18.9	45	-	3.1	-	4.4	0	2	250	60	24	23	14	2	13	52	64	113	0
Tonk	# 0830	272																									
	# 1730	"																									
Ajmer	0830	486	1009.1	954.6	+0.6	21.5	16.1	13.1	16.5	64	+11	2.8	+0.7	7.2	0	28	232	16	33	14	8	11	71	85	22	105	0
	1730	"	1005.0	951.9	-	28.4	18.7	9.9	14.2	37	-	3.0	-	9.8	0	11	333	36	31	23	16	16	67	107	48	21	0
Kotah	0530	257	1007.7	978.3	-	21.8	17.7	14.6	18.3	57	-	2.2	-	1.5	0	0	119	1	6	3	10	1	23	67	8	246	0
	0830	"	1009.0	980.0	-0.3	24.7	18.9	14.5	18.3	58	+7	2.3	0	2.4	0	0	150	1	7	3	3	2	24	80	30	215	0
	1130	"	1008.6	980.1	-	30.0	21.2	14.8	18.7	45	-	2.4	-	1.7	0	0	161	13	10	14	12	2	19	36	55	204	0
	1730	"	1005.3	977.0	-	30.9	21.2	14.2	18.0	42	-	2.9	-	3.6	0	2	189	4	12	16	5	2	29	50	73	174	0
	2330	"	1007.6	978.8		24.7	19.0	14.6	18.4	58	-	2.2	-	1.6	0	0	137	0	0	9	6	3	57	49	13	228	0
Chambal	0830	351	1009.3	969.6	-	22.9	18.6	13.6	19.2	73	-	2.8	-	4.0	0	0	233	27	18	14	15	10	41	52	47	132	0
	1730	"	1004.8	966.3	-	30.1	21.7	15.8	19.7	47	-	3.4	-	8.6	0	14	327	41	63	15	11	15	49	70	77	24	0
Jhalawar	0830	321	1009.0	972.7	-0.3	22.9	17.8	13.3	17.4	59	0	2.4	-0.1	2.3	0	1	220	17	20	11	11	7	56	60	39	144	0
	1730	"	1004.5	969.4	-	31.3	20.6	12.0	16.1	38	-	2.4	-	3.9	0	0	318	55	54	8	6	8	37	81	69	47	0
Udaipur	0230	582	1008.3	942.8	-	19.5	16.7	14.7	17.7	76	-	2.2	-	1.8	0	3	88	4	1	0	2	8	39	25	12	274	0
	0530	"	1008.6	942.8	-	18.4	16.0	14.3	17.5	79	-	1.7	-	2.7	0	2	96	5	3	1	0	12	36	26	15	267	0
	0830	"	1009.5	944.6	-0.4	22.2	17.9	15.0	18.3	66	+8	2.8	+0.8	2.1	0	0	158	15	9	6	1	20	50	28	29	207	0
	1130	"	1008.4	944.7	-	26.4	20.2	15.0	18.4	49	-	2.9	-	4.5	0	3	283	21	33	39	17	37	80	36	22	79	1
	1730	"	1005.1	941.7	-	27.5	20.6	15.8	19.0	51		3.4	-	4.2	0	4	247	11	11	27	8	33	84	55	22	114	0
	2330	"	1008.9	943.8	-	21.0	17.5	15.2	18.2	72	-	2.2	-	2.1	0	2	113	3	5	2	4	12	51	24	14	250	0
Erinpura Road (Jawai Dam)	0830	295	1009.1	975.6	-	22.4	18.5	15.3	19.2	67	-	2.8	-	5.0	0	7	244	4	13	6	72	78	55	17	5	114	0
	1730	"	1005.2	972.6	-	30.7	21.9	16.0	19.7	48	-	2.9	-	5.9	0	18	261	39	27	6	25	24	86	48	24	86	0
MADHYA PRADESH (WEST)																											
Gwalior (P.B.O.)	0230	207	1006.7	983.0	-	21.0	16.9	13.6	17.3	69	-	2.2	-	5.0	0	17	220	7	6	16	68	26	60	38	16	128	0
	0530	"	1007.0	983.2	-	20.1	16.4	13.4	17.2	71	-	2.5	-	4.4	0	11	220	13	15	14	57	14	51	45	22	134	0
	0830	"	1008.5	985.1	-0.1	24.3	18.4	13.7	17.7	59	+4	2.7	+0.3	7.3	0	19	277	27	13	27	43	25	47	59	54	69	1
	1130	"	1008.1	985.1	-	29.2	19.9	12.5	16.3	43	-	2.8	-	9.0	0	13	335	76	31	27	29	15	24	63	81	17	2
	1730	"	1004.8	981.9	-	30.0	20.0	11.8	15.2	41	-	3.0	-	7.8	0	10	309	75	41	25	23	2	14	58	81	46	0
	2330	"	1007.4	983.8	-	22.3	17.6	13.9	17.6	65		2.2	-	3.9	0	9	191	4	8	14	52	29	55	29	9	165	0

Data not available for complete year hence no annual means (b) Data for 363 days (i) Data for 353 days.

Table III - Summary of Observations at Fixed Hours for the year 1959.

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amt.	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind Speed (km.p.h.): 62 or more	Wind Speed (km.p.h.): 20 to 61	Wind Speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
MADHYA PRADESH (WEST) (contd.)																											
Sheopurkalan	0830	235	1008.9	982.3	-	23.8	18.6	14.4	18.5	61	-	2.9	-	5.3	0	8	247	16	29	22	20	56	45	40	21	110	6
	1730	"	1004.2	978.3	-	30.6	21.0	13.6	17.8	43	-	3.5	-	8.6	0	11	327	61	62	34	17	22	26	28	71	27	17
Guna	0530	478	1007.6	953.4	-	18.8	15.4	12.6	16.3	71	-	2.9	-	2.8	0	1	169	10	12	11	24	25	31	44	13	195	0
	0830	"	1008.8	955.2	-0.6	23.1	17.5	13.2	17.0	59	0	3.2	+1.0	3.6	0	0	251	36	8	45	13	44	16	87	2	114	0
	1130	"	1008.0	955.4	-	28.5	19.2	12.0	16.2	43	-	3.2	-	6.0	0	0	334	33	38	47	24	17	30	87	58	31	0
	1730	"	1004.3	952.2	-	29.2	19.2	11.3	15.8	42	-	3.6	-	7.6	0	7	328	63	25	22	11	16	22	80	96	30	0
	2330	"	1007.9	954.2	-	21.5	16.8	13.0	16.7	63	-	2.4	-	3.3	0	2	184	16	14	16	13	36	36	44	11	179	0
Rajgarh	0830	382	1008.9	965.8	-	22.5	17.6	13.4	17.4	61	-	2.5	-	4.3	0	4	222	60	13	2	15	20	11	79	26	139	0
	1730	"	1004.4	962.7	-	30.6	20.4	11.8	16.4	40	-	3.2	-	7.0	0	10	276	82	19	4	3	16	15	96	51	79	0
Neemuch	0830	496	1009.8	954.3	-0.1	22.8	16.9	11.6	15.9	56	-1	2.9	+0.5	7.8	0	29	283	11	109	27	4	6	34	103	18	53	0
	1730	"	1005.5	951.4	-	29.4	18.8	9.5	14.7	39	-	3.4	-	10.0	0	24	317	36	67	7	7	11	63	111	38	24	1
Ratlam	0830	486	1009.6	954.8	-	21.3	17.3	14.0	17.7	67	-	3.5	-	8.7	0	18	273	15	76	32	5	4	73	79	7	74	0
	1730	"	1004.9	951.9	-	30.1	20.4	13.8	17.4	44	-	3.7	-	11.4	0	27	298	25	51	25	1	11	63	116	33	40	0
Alirajpur	0830	293	1010.1	976.9	-	22.7	18.8	15.6	19.5	68	-	3.3	-	7.7	0	28	243	0	5	55	13	1	47	140	10	94	0
	1730	"	1005.5	973.3	-	30.8	20.8	12.8	17.0	42	-	2.8	-	10.6	0	26	299	13	12	24	10	5	39	179	43	40	0
Indore	0530	567	1008.2	944.3	-	19.2	15.6	12.4	16.1	70	-	2.9	-	11.0	0	67	247	18	34	26	15	30	107	64	20	51	0
	0830	"	1009.4	946.2	-0.5	22.7	17.5	13.2	16.9	61	+2	3.4	+0.5	13.6	0	84	239	17	42	39	14	34	76	71	29	42	1
	1130	"	1008.2	946.2	-	28.2	19.3	12.5	16.4	46	-	3.2	-	17.0	0	100	254	24	42	45	23	32	75	72	31	11	10
	1730	"	1004.7	943.1	-	29.1	19.2	11.5	15.6	42	-	3.6	-	17.5	2	109	239	31	58	26	8	15	89	86	36	15	1
	2330	"	1008.5	945.2	-	22.0	16.8	12.3	16.2	61	-	2.6	-	12.3	0	58	276	14	50	12	18	29	117	64	29	31	1
Bhopal (Bairagarh)	0230	523	1007.2	948.6	-	21.2	16.5	12.4	16.2	63	-	2.5	-	8.9	0	27	271	38	69	15	21	11	34	72	38	67	0
	0530	"	1007.8	948.9	-	20.0	16.0	12.5	16.1	67	-	2.9	-	8.2	0	16	283	41	60	18	20	18	38	62	42	66	0
	0830	"	1009.1	950.9	-0.3	23.5	17.7	13.0	16.8	58	+1	2.9	+0.1	11.8	0	62	254	30	53	21	42	17	28	68	57	49	0
	1130	"	1007.9	950.7	-	28.7	19.5	12.6	16.5	44	-	3.0	-	14.0	0	68	287	33	42	42	44	25	30	70	69	10	0
	1730	"	1004.6	947.6	-	29.2	19.3	11.7	15.8	43	-	3.4	-	13.7	0	62	292	62	53	18	14	10	40	79	78	11	0
	2330	"	1008.0	949.6	-	22.7	17.1	12.5	16.1	59	-	2.5	-	8.2	0	18	269	40	57	18	12	18	32	69	41	78	0
Khandwa	0830	318	1009.4	973.6	-0.4	24.1	18.7	14.3	18.0	59	+1	3.6	+1.0	5.0	0	1	327	13	27	28	24	31	65	96	44	37	0
	1730	"	1004.7	969.9	-	31.2	21.0	13.1	17.1	41	-	4.0	-	6.5	0	1	345	25	57	10	15	16	64	66	93	19	0
Hoshangabad	0830	302	1009.5	975.3	-0.6	23.7	18.7	14.7	18.4	62	+3	3.2	+0.3	4.1	0	0	255	10	15	81	8	22	70	43	5	110	1
	1730	"	1004.7	971.3	-	30.7	21.3	14.6	18.4	45	-	3.5	-	3.0	0	0	247	39	8	32	2	12	53	84	15	118	2
Betul	0830	653	1009.5	937.1	-	22.7	17.6	13.6	17.4	63	-	3.5	-	4.8	0	1	279	13	13	44	47	18	19	81	45	85	0
	1730	"	1004.6	933.7	-	28.1	19.1	12.1	16.0	46	-	4.0	-	7.8	0	4	352	66	70	7	11	11	32	85	74	9	0
Chhindwara	0830	685	1009.1	933.3	-	22.7	17.6	13.9	17.1	63	-	3.5	-	6.1	0	3	284	36	49	15	15	8	25	51	88	78	0
	1730	"	1004.3	930.1	-	27.9	19.1	12.3	16.1	46	-	4.2	-	8.1	0	4	354	51	39	10	26	29	46	67	90	7	0
Seoni	0830	619	1008.7	940.3	-0.4	23.4	18.6	15.4	18.7	65	+7	3.8	+1.0	3.2	0	0	233	35	47	10	13	21	54	26	27	132	0
	1730	"	1004.4	937.1	-	28.1	20.5	15.5	19.0	52	-	3.9	-	3.2	0	0	275	36	49	9	31	27	42	28	53	89	1
Sagar	0830	551	1008.5	947.2	-0.5	23.7	18.1	13.8	17.4	60	+6	2.7	0.0	9.8	0	36	296	2	52	71	20	3	38	99	47	33	0
	1730	"	1004.2	944.1	-	28.5	19.6	13.3	16.9	46	-	3.3	-	5.2	0	10	316	6	45	54	13	2	21	121	64	39	0
Nowgong	0830	229	1009.0	982.9	-0.3	22.8	18.3	15.0	18.7	67	+3	2.9	0.0	4.3	0	0	306	17	41	20	11	39	139	21	17	59	1
	1730	"	1004.9	979.6	-	30.4	20.9	13.8	17.7	44	-	3.0	-	4.3	0	1	282	19	65	8	8	3	55	16	109	82	0
MADHYA PRADESH (EAST)																											
Sutna	0530	317	1007.0	970.8	-	20.0	17.0	14.4	18.1	75	-	3.1	-	1.6	0	0	124	5	11	19	7	3	23	42	14	241	0
	0830	"	1008.5	972.8	-0.2	23.8	18.6	14.4	18.4	62	+2	3.0	+0.2	2.4	0	0	189	4	10	39	15	9	35	60	17	176	0
	1130	"	1007.6	972.5	-	29.2	20.2	13.0	17.1	45	-	3.3	-	4.2	0	0	283	12	18	42	15	11	46	64	75	82	0
	1730	"	1004.5	969.4	-	29.2	20.4	13.3	17.4	47	-	3.5	-	3.6	0	0	246	10	20	32	6	6	35	35	102	119	0
	2330	"	1007.3	971.4	-	22.8	18.3	14.8	18.6	67	-	2.8	-	1.8 (a)	0	0	129	5	10	31	10	9	29	22	13	236	0
Sidhi	0830	266	1006.6	976.6	-	23.5	18.8	15.0	18.9	63	-	2.7	-	2.5	0	0	205	11	10	26	14	29	38	63	14	159	0
	1730	"	1002.6	973.3	-	29.4	20.6	13.7	18.0	46	-	2.7		2.9	0	0	238	47	4	48	1	9	12	95	22	127	0

(a) Data for 364 days.

Table III - Summary of Observations at Fixed Hours for the year 1959.

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amt.	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind Speed (km.p.h.): 62 or more	Wind Speed (km.p.h.): 20 to 61	Wind Speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
MADHYA PRADESH (EAST) (Contd.)																											
Umaria	0830	459	1008.4	957.2	-	23.8	18.6	15.2	18.5	64	+3	3.0	-0.4	5.0	0	4	231	4	31	24	36	8	44	55	33	130	0
	1730	"	1004.2	954.0	-	28.7	20.6	15.0	18.8	51	-	3.6	-	3.8	1	1	164	6	12	4	10	8	17	17	92	199	0
Jabalpur	0530	393	1007.6	962.9	-	19.4	16.9	14.9	18.4	78	-	3.2	-	3.8	0	0	249	11	25	13	95	32	38	30	5	116	0
	0830	"	1008.9	964.8	-0.2	23.5	18.5	14.7	18.4	63	0	3.0	+0.2	4.9	0	0	300	12	23	12	101	45	51	44	11	65	1
	1130	"	1007.6	964.4	-	29.5	20.8	14.2	18.1	47	-	2.9	-	6.7	0	2	341	46	55	22	33	25	48	72	42	22	0
	1730	"	1004.3	961.2	-	29.7	21.1	14.6	18.5	48	-	3.6	-	6.1	0	2	336	56	81	26	22	17	39	65	32	27	0
	2330	"	1007.7	963.4	-	22.1	18.5	15.8	19.3	71	-	2.9	-	3.9	0	0	210	10	31	29	52	27	32	27	2	155	0
Mandla	0830	443	1009.3	959.4	-	21.6	18.2	15.7	19.0	73	-	3.0	-	1.0	0	0	58	21	2	0	3	15	2	7	8	307	0
	1730	"	1004.3	955.8	-	28.5	20.4	13.9	17.9	49	-	3.3	-	2.7(a)	0	0	178	66	6	3	5	19	11	12	56	186	0
Pendra Road	0530	625	1007.4	937.6	-	19.8	16.2	13.0	16.7	70	-	3.5		4.3	0	1	270	75	9	8	11	39	35	50	44	94	0
	0830	"	1008.6	939.5	-0.6	23.0	17.8	13.8	17.5	63	+2	3.5	+0.6	5.3	0	7	291	98	17	5	10	44	43	26	55	67	0
	1130	"	1007.3	939.3	-	27.3	19.1	12.8	16.8	49	-	3.7	-	8.9	0	20	332	111	40	18	18	37	43	36	49	13	0
	1730	"	1004.4	936.4	-	26.9	19.0	12.9	16.9	51	-	4.2	-	7.5	0	17	327	113	18	12	12	40	45	29	75	21	0
	2330	"	1007.8	938.4	-	21.7	17.1	13.4	17.1	66	-	3.1	-	5.4	0	8	287	52	5	4	9	38	49	66	72	70	0
Ambikapur	0830	611	1008.9	941.1	-	22.6	18.0	14.7	18.1	66	-	2.8	-	4.4	0	2	248	30	33	17	14	30	77	35	14	115	0
	1730	"	1004.4	937.9	-	27.4	19.3	13.1	17.1	50	-	2.9	-	8.3	0	5	355	165	32	7	11	18	33	42	52	5	0
Champa	0830	245	1008.9	981.2	-	24.4	19.6	15.9	19.6	64	-	3.3	-	4.0	0	2	273	113	11	33	9	9	25	54	21	90	0
	1730	"	1004.6	977.5	-	30.5	21.1	13.9	18.0	46	-	3.8	-	5.5	0	16	278	78	10	16	4	10	26	89	61	71	0
Raigarh	0830	220	1008.6	983.7		25.2	20.3	16.9	20.5	63	-	3.6	-	4.3	0	0	318	8	125	28	33	15	75	20	14	47	0
	1730	"	1004.2	979.8	-	30.5	21.7	15.6	19.3	48	-	3.7	-	3.7	0	0	268	21	42	7	37	12	57	28	64	97	0
Raipur	0530	298	1007.1	973.3	-	22.2	18.6	15.8	19.3	71	-	3.7	-	4.4	0	5	238	36	23	11	5	45	75	33	15	122	0
	0830	"	1008.9	975.4	-0.2	25.3	19.9	15.9	19.4	61	0	3.5	+0.5	5.2	0	2	299	34	41	26	16	32	63	65	22	64	2
	1130	"	1007.8	974.8	-	29.9	21.1	14.6	18.5	46	-	3.5	-	6.8	0	3	337	43	40	30	20	24	53	90	38	25	2
	1730	"	1004.5	971.7	-	30.1	21.0	14.1	18.0	45	-	4.1	-	5.7	0	8	264	30	23	22	3	24	45	73	52	93	0
	2330	"	1007.3	973.8		25.0	19.5	15.3	19.1	61	-	3.2	-	5.9	0	9	273	13	14	32	24	60	77	42	20	83	0
Kanker	0830	402	1009.1	964.2	0.1	24.3	19.8	16.9	20.1	67	-1	3.0	-0.7	1.5	0	0	92	5	3	0	1	5	49	16	13	273	0
	1730	"	1004.7	960.7	-	29.5	21.6	16.2	19.7	50		3.9	-	1.9	0	0	160	15	26	2	3	0	68	16	30	205	0
Jagdalpur (P.B.O)	0530	553	1008.1	946.1	-	19.7	18.0	17.1	20.1	85	-	4.1	-	1.9	0	0	123	3	8	2	20	21	41	17	11	242	0
	0830	"	1009.3	948.0	0.2	23.4	19.5	17.4	20.5	72	-1	4.0	-	3.4	0	2	204	16	24	6	8	29	79	29	15	159	0
	1130	"	1007.5	947.3	-	28.5	20.8	16.2	19.3	51	-	4.0	-	6.3	0	17	290	27	67	20	10	18	82	55	28	58	0
	1730	"	1005.0	944.7	-	27.5	20.6	16.2	19.5	56		5.0	-	5.4	0	9	279	27	60	10	8	35	76	49	23	77	0
	2330	"	1008.4	946.9	-	22.1	19.1	17.2	20.4	77	-	3.5	-	2.2	0	1	142	3	7	5	14	35	57	11	11	222	0
GUJARAT																											
Deesa	0830	136	1009.4	993.8	-0.3	22.9	18.6	15.0	19.4	65	-	3.6	-	6.1	0	2	336	18	10.8	26	33	39	52	25	37	27	0
	1730	"	1005.5	990.4		31.7	21.3	13.0	17.4	39	-	3.3	-	7.7	0	4	346	36	25	6	32	43	71	85	51	15	0
Radhanpur	0830	30	1009.1	1005.7		23.3	#	-	-	-	-	2.6	-	6.2	0	1	324	46	15	39	6	24	27	155	13	40	0
	1730	"	1006.0	1002.6	-	32.0	#		-	-	-	2.4	-	7.6	0	8	347	80	4	28	2	30	7	193	11	10	0
Idar	0830	219	1009.1	984.3	-	24.6	19.7	15.6	20.1	63	-	3.5		6.6	0	3	299	49	62	26	15	17	56	56	21	53	0
	1730	"	1005.7	981.5	-	30.3	22.0	15.8	20.1	48	-	3.4	-	6.4	0	6	303	14	8	31	17	21	59	138	21	56	0
Ahmedabad	0230	55	1007.4	1001.1	-	22.9	19.0	15.8	19.8	67	-	2.5	-	9.3	0	8	319	43	41	17	11	17	50	94	54	38	0
	0530	"	1007.5	1001.1	-	21.6	18.6	16.2	20.1	73	-	2.7		8.8	0	6	319	23	59	24	11	15	53	77	62	40	0
	0830	"	1009.3	1003.0	0.8	23.7	19.7	16.6	20.8	67	+3	3.3	+0.7	11.2	0	27	299	12	46	56	10	16	59	60	67	39	0
	1130	"	1009.4	1003.2	-	29.8	21.7	16.1	20.1	49	-	3.0		14.1	0	48	309	19	28	69	27	17	51	70	76	8	0
	1730	"	1005.6	999.5	-	32.2	22.0	14.7	18.7	42	-	3.1	-	13.5	0	56	301	36	39	23	19	34	40	101	65	8	0
	2330	"	1008.1	1001.8		24.7	19.7	15.8	19.3	53	-	2.5	-	8.8	0	11	298	37	28	13	8	31	60	78	54	56	0
Dohad	0830	333	1009.3	971.7	-	23.0	18.6	15.0	18.8	65	-2	2.9	-0.2	13.2	0	86	246	5	25	60	14	31	83	98	16	33	0
	1730	"	1005.2	968.7	-	30.6	20.6	12.5	16.6	41	-	2.5	-	14.7	0	80	278	17	27	12	4	7	213	64	14	7	0

Data not available for complete year hence no annual means.

(a) Data for 364 days

Table III - Summary of Observations at Fixed Hours for the year 1959.

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amt.	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind Speed (km.p.h.): 62 or more	Wind Speed (km.p.h.): 20 to 61	Wind Speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
GUJARAT (Contd.)																											
Baroda	0530	34	1007.9	1003.8	-	21.6	19.3	17.5	21.5	79	-	2.4	-	#	-	-	-	#	-	-	-	-	-	-	-	-	-
	0830	"	1009.7	1005.6	-	23.9	20.2	17.5	21.7	71	+4	2.8	+0.2	#	-	-	-	#	-	-	-	-	-	-	-	-	-
	1130	"	1009.7	1005.7	-	30.6	22.4	16.8	20.9	49	-	2.8	-	#	-	-	-	#	-	-	-	-	-	-	-	-	-
	1730	"	1005.9	1002.0	-	32.3	22.8	16.3	20.5	46	-	2.5	-	#	-	-	-	#	-	-	-	-	-	-	-	-	-
	2330	"	1008.4	1004.4	-	24.1	20.4	17.7	21.7	71	-	2.2	-	#	-	-	-	#	-	-	-	-	-	-	-	-	-
Baroda (Aerodrome)	0830	38	1009.5	1005.2	-	24.1	20.0	16.9	21.1	67	-	3.1	-	7.6	0	10	317	49	43	10	29	39	85	41	31	38	0
	1130	"	1009.4	1005.2	-	30.5	22.1	16.1	20.2	48	-	3.1	-	9.5	0	23	329	39	37	37	32	22	75	65	45	13	0
	1730	"	1005.7	1001.5	-	31.7	22.2	15.0	19.0	43	-	2.9	-	10.2	0	36	315	38	24	10	4	27	81	85	82	14	0
Broach	0830	17	1009.1	1007.1	-	23.1	20.1	17.9	22.1	74	-	3.1	-	5.6	0	1	352	12	47	14	29	39	142	30	40	12	0
	1730	"	1005.6	1003.7	-	32.5	22.8	16.2	20.2	45	-	2.5	-	9.4	0	3	357	11	47	4	30	9	188	22	49	5	0
Surat	0530	12	1007.6	1006.2	-	23.1	20.5	18.8	22.9	78	-	2.7	-	6.9(b) (a)	0	8	324	46	55	29	34	38	86	23	21	31	0
	0830	"	1009.5	1008.2	-0.4	24.3	21.0	18.8	23.1	73	+5	3.2	+0.1	5.9 (a)	0	1	330	66	53	30	23	30	82	32	15	33	0
	1130	"	1009.5	1008.3	-	30.4	22.9	18.1	22.2	53	-	3.1	-	9.6 (b)	0	18	334	53	61	28	15	18	96	37	44	12	0
	1730	"	1006.2	1004.9	-	31.1	23.3	18.3	22.5	52	-	2.6	-	9.5 (c)	0	17	338	16	15	16	6	27	147	36	92	8	0
	2330	"	1008.5	1007.1	-	25.4	21.8	19.5	23.9	72	-	2.3	-	8.7	0	18	311	46	42	6	15	45	120	28	26	33	1
SAURASHTRA AND KUTCH																											
Naliya	0830	21	1009.1	1006.6	-	22.1	19.9	18.2	22.9	80	-	3.7	-	11.1	0	63	251	25	73	26	7	20	93	50	20	51	0
	1730	"	1006.4	1004.1	-	28.9	21.9	16.9	21.4	54	-	3.4	-	20.0	0	154	209	38	27	10	2	27	100	145	14	2	0
Bhuj (Aerodrome)	0230	80	1007.7	998.4	-	21.7	19.1	16.8	21.2	76	-	1.8	-	7.6	0	27	194	10	5	1	2	7	88	95	13	144	0
	0530	"	1007.6	998.3	-	20.7	18.6	16.9	21.1	81	-	2.2	-	7.2	0	27	186	9	9	1	3	7	87	79	18	152	0
	0830	"	1009.2	999.9	-0.3	22.8	19.7	17.4	21.6	73	+15	2.7	+0.3	8.8	0	35	235	17	8	2	11	16	103	91	22	95	0
	1130	"	1009.3	1000.2	-	29.2	20.9	14.4	18.8	46	-	2.7	-	15.0	0	87	268	57	58	16	8	12	58	91	52	10	3
	1730	"	1006.0	997.0	-	30.7	20.9	12.7	17.4	41	-	2.6	-	19.3	0	128	226	54	64	6	10	8	87	88	36	11	1
	2330	"	1008.5	999.2	-	23.3	19.6	16.7	20.9	69	-	1.9	-	9.3	0	33	229	11	8	3	0	10	102	110	18	103	0
Bhutakia Bhimasar	# 0830	47																									
	# 1730	"																									
Kandla	0830	14	1009.8	1008.2	-	23.9	20.5	18.2	22.5	72	-	3.0	-	(k) 14.1	0	71	273	67	14	4	11	14	88	86	60	10	0
	1730	"	1006.8	1005.2	-	29.7	22.4	17.6	21.9	52	-	2.7	-	(j) 24.1	0	195	154	57	31	6	9	24	165	44	13	6	0
Mandvi	0830	9	1009.2	1008.1	-	23.7	21.2	19.1	24.3	77	-	3.4	-	19.4	2	125	227	41	83	6	4	11	65	62	71	12	10
	1730	"	1006.5	1005.5	-	27.7	24.0	21.8	27.5	72	-	3.4	-	25.5	2	241	122	9	17	3	12	13	141	143	11	0	16
Dwarka	0830	11	1009.4	1008.1	-0.6	24.7	22.4	20.9	26.0	80	+3	3.9	+0.9	(d) 15.0	0	87	238	52	57	14	4	5	55	100	42	36	0
	1730	"	1007.1	1005.7	-	27.5	23.2	20.3	25.6	69	-	3.4	-	(e) 19.1	1	107	251	41	25	9	2	2	56	124	105	1	0
Porbandar	0830	7	1009.4	1008.7	-	24.5	21.8	20.0	24.7	78	-	3.4	-	12.6	0	21	344	85	42	7	1	2	45	106	77	0	0
	1130	"	1007.1	1006.3	-	28.7	24.3	21.7	27.2	69	-	3.6	-	17.1	0	84	281	24	11	2	6	9	72	167	74	0	0
	# 1730	"																									
Porbandar (Aerodrome)	0830	7	1009.3	1008.5	-	25.1	21.3	19.0	23.2	71	-	3.1	-	(e) 14.2	0	75	252	49	36	18	15	11	66	61	71	33	0
	# 1730	"	1009.7	1008.9	-	29.5	22.6	19.6	22.5	56	-	2.8	-	20.0(e)	0	157	197	35	59	24	7	11	88	84	46	6	0
Jamnagar	0530	23	1007.6	1005.0	-	21.1	19.5	18.3	22.5	85	-	2.4		12.9	0	65	289	13	24	32	23	35	124	88	15	11	0
	0830	"	1009.3	1006.7	-0.5	23.8	20.9	19.0	23.5	76	+7	3.2	+1.0	15.1	0	102	246	6	29	43	27	30	103	90	20	17	0
	1130	"	1009.6	1007.1	-	29.1	22.4	18.2	22.2	55	-	3.1	0	23.9	-	230	133	45	79	19	5	5	45	123	42	2	0
	1730	"	1006.4	1003.9	-	29.3	22.3	17.7	21.9	54	-	2.7	-	26.0	0	247	117	71	42	4	1	6	31	165	44	1	0

Data not available for complete year hence no annual means (a) Data for 364 days (b) Data for 363 days (c) Data for 362 days (d) Data for 361 days (e) Data for 360 days
(k) Data for 354 days (j) Data for 355 days

Table III - Summary of Observations at Fixed Hours for the year 1959.

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amt.	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind Speed (km.p.h.): 62 or more	Wind Speed (km.p.h.): 20 to 61	Wind Speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
SAURASHTRA AND KUTCH (contd.)																											
Rajkot (Aerodrome)	0830	138	1009.4	993.7	-	23.1	20.0	17.5	22.1	73	-	2.4	-	13.9	0	99	208	17	45	12	8	26	106	58	35	58	0
	1130	"	1009.2	993.8	-	29.8	21.5	15.2	19.7	47		2.1	-	21.5	0	178	179	37	83	17	6	11	82	60	59	8	2
	1730	"	1005.8	990.5	-	31.3	21.4	13.1	18.0	42		2.4	-	23.8	1	202	150	34	53	6	8	7	92	71	78	12	4
Surendranagar	0830	74	1009.3	1000.8	-	24.1	#	#	#	#		2.7	-	#	-	-		-	-	-	-	-	-	-	-	-	-
	1730	"	1005.5	997.4	-	32.4	#	#	#	#	-	3.1	-	#	-	-	-	-	-	-	-	-	-	-	-	-	-
Bhavnagar	0830	17	1009.7	1007.8	-0.3	23.9	19.9	16.9	21.1	67	+9	2.3	-0.6	4.1	0	4	333	9	6	0	12	6	112	60	132	28	0
	1730	"	1006.1	1004.2	-	32.2	#	#	#	#		2.9	-	5.6(a)	0	4	332	12	62	61	43	38	60	44	16	28	0
Bhavnagar (Aerodrome)	0830	11	1009.5	1008.2	-	24.6	19.9	16.5	20.5	63	-	2.6	-	15.5	1	66	272	45	7	5	7	12	82	67	114	26	0
	1130	"	1009.7	1008.5	-	29.5	21.9	16.8	19.8	50		2.7	-	18.0	2	99	256	57	92	54	5	13	58	56	222	8	0
	1730	"	1005.9	1004.8	-	31.6	22.4	16.1	20.1	46	-	2.7	-	22.9	7	150	200	13	94	52	36	71	67	21	3	8	0
Mahuva	# 0830	16																									
	# 1730	"																									
Keshod	0830	51	1009.8	1003.9	-	24.0	20.5	18.0	22.2	70	-	3.0	-	15.9	0	97	247	34	82	62	4	7	56	69	30	21	0
	1130	"	1009.9	1004.1	-	29.7	22.0	16.9	20.7	52	-	3.2	-	23.2	2	176	184	47	84	34	2	7	57	93	38	3	0
	# 1730	"																									
Veraval	0230	8	1007.9	1007.0	-	23.2	20.6	18.5	23.2	77	-	2.4	-	16.6	1	105	230	123	42	2	3	1	39	80	46	29	0
	0530	"	1007.6	1006.7	-	22.6	19.9	17.7	22.4	76	-	2.6	-	16.6	0	108	239	137	63	1	1	4	35	77	29	18	0
	0830	"	1009.3	1008.4	-0.8	24.5	20.9	18.0	22.3	71	+2	3.1	+0.3	16.4	1	113	229	105	76	5	1	4	39	72	40	22	0
	1130	"	1009.8	1008.9	-	29.5	23.0	18.4	23.4	58	-	3.1	-	19.6	1	158	194	48	46	16	5	15	60	115	48	12	0
	1730	"	1006.9	1006.0	-	27.7	24.2	22.2	27.6	73	-	3.1	-	21.8	1	204	155	10	6	2	7	17	67	168	83	5	0
	2330	"	1009.0	1008.1	-	24.3	21.6	19.7	24.5	77	-	2.4	-	16.1	0	108	223	88	32	5	0	1	41	90	74	34	0
KONKAN																											
Dahanu	0830	5	1009.2	1008.7	-0.1	25.1	22.1	20.4	25.0	76	-4	3.6	-0.3	11.5	0	70	293	29	18	102	78	34	53	41	8	2	0
	1730	"	1006.7	1006.2	-	28.3	24.9	23.2	29.0	75	-	3.2	-	24.1	0	182	183	145	6	2	1	9	62	99	41	0	0
Bombay (Colaba)	0830	11	1009.7	1008.4	-0.8	25.9	23.4	22.1	27.0	80	+4	3.5	+0.1	8.6	0	19	327	42	70	57	38	19	35	66	19	19	0
	1130	"	1009.9	1008.7	-	29.5	24.5	22.0	27.0	66	-	2.9	-	10.4	0	35	316	22	32	38	25	27	50	88	59	14	0
	1730	"	1007.0	1005.8	-	28.8	24.7	22.9	28.1	72	-	3.2	-	14.3	0	49	313	36	1	0	0	9	36	113	167	3	0
Bombay (Santacruz Aerodrome)	0230	15	1007.9	1006.3	-	24.1	22.0	20.8	25.1	83	-	2.9	-	7.8	0	26	232	35	40	37	10	9	46	64	17	107	0
	0530	"	1007.9	1006.2	-	23.5	21.6	20.5	24.7	84	-	3.0	-	7.8	0	32	255	27	53	79	10	9	42	54	13	78	0
	0830	"	1009.7	1008.0	-0.8	26.0	22.5	20.5	24.7	72	-1	3.7	+0.3	9.9	0	38	276	26	38	94	23	17	43	59	14	51	0
	1130	"	1009.8	1008.2	-	29.9	23.7	19.9	24.4	59	-	3.4	-	15.4	0	88	264	30	20	41	21	15	62	104	58	13	0
	1730	"	1007.0	1005.3	-	28.7	23.9	21.3	25.9	67	-	3.5	-	18.4	0	125	236	60	0	0	0	7	51	91	152	4	0
	2330	"	1009.4	1007.8	-	25.0	22.5	21.1	25.7	80	-	2.8	-	7.8	0	23	242	48	30	20	6	12	55	62	32	100	0
Alibag	0830	7	1009.6	1008.8	-0.7	25.9	23.0	21.4	26.0	77	+4	3.6	-0.1	10.2	1	59	260	45	60	45	54	12	48	37	19	45	0
Harnai	0830	20	1009.3	1007.0	-0.1	26.5	23.2	21.4	26.0	75	+2	4.3	-	12.1	0	68	247	41	44	45	35	28	15	61	27	50	18
	1730	"	1006.9	1004.7	-	28.0	25.2	23.9	29.9	79	-	4.4	-	24.4	0	196	166	31	0	0	2	16	27	113	172	3	1
Ratnagiri	0830	35	1009.9	1005.9	-0.5	25.9	22.9	21.1	25.8	77		3.6	-	-	-		-	1	6	231	8	1	41	56	21	0	0
	1730	"	1007.2	1003.2	-	28.9	25.1	23.3	28.8	72		3.9	-	-	-	-		1	4	2	2	2	57	217	80	0	0
Devgad	0830	36	1009.9	1005.9	+0.1	26.2	23.5	24.0	27.4	80	+1	4.2	+0.2	13.7	0	85	272	17	76	90	37	11	17	70	39	8	0
	1730	"	1007.2	1003.2	-	29.0	25.6	24.0	30.2	75	-	4.0	-	23.3	0	203	161	4	0	1	1	4	30	139	185	1	0
Vengurla	0230	9	1008.5	1007.5	-	24.4	23.0	22.3	27.1	88	-	3.4	-	2.8	0	5	111	32	2	4	0	1	25	36	16	249	0
	0530	"	1008.5	1007.5	-	23.8	22.5	21.9	26.5	89		3.4	-	3.3	0	6	180	66	6	10	6	1	37	36	24	179	0
	0830	"	1010.4	1009.4	-	25.5	23.2	21.8	25.9	82	-	3.9	-	3.7	0	2	220	46	20	25	24	7	40	35	25	143	0
	1130	"	1010.4	1009.4	-	30.0	24.7	21.9	26.5	65	-	3.6	-	7.4	0	3	336	22	15	27	22	31	130	63	29	26	0
	1730	"	1007.6	1006.6	-	29.1	25.0	23.1	28.3	71	-	4.1	-	7.5	0	3	342	4	1	1	2	7	100	160	70	20	0
	2330	"	1009.8	1008.8	-	25.4	23.6	22.7	29.2	85	-	3.5	-	3.9	0	3	174	49	8	1	1	2	29	46	41	188	0

\# Data not available for complete year hence no annual means (a) Data for 364 days.

Table III - Summary of Observations at Fixed Hours for the year 1959.

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amt.	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind Speed (km.p.h.): 62 or more	Wind Speed (km.p.h.): 20 to 61	Wind Speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
MAHARASHTRA (Including Marathwada)																											
Nandurbar	0830	206	1009.6	936.4	-	25.8	20.6	16.7	20.6	62	-	#	-	8.5	0	8	356	0	25	104	2	8	46	171	5	1	3
	1730	"	1005.5	982.7	-	31.6	22.5	16.1	19.6	47	-	#	-	8.3	0	4	356	8	21	75	0	4	38	185	28	5	1
Jalgaon	0830	201	1009.7	986.9	-	23.9	18.9	14.7	18.6	62	-	2.8	-	13.6	0	65	276	5	13	89	33	5	36	113	47	24	0
	1730	"	1005.0	982.8	-	32.7	21.4	11.0	16.5	38	-	2.9	-	15.4	0	97	252	26	31	54	10	8	24	103	93	16	0
Malegaon	0830	437	1009.7	960.7	-0.5	23.3	18.2	14.1	17.4	59	+1	2.5	-0.2	5.2	0	3	249	10	4	3	0	14	41	114	66	113	0
	1730	"	1004.7	957.2	-	31.4	20.7	12.7	15.9	38	-	3.2	-	8.6	0	18	319	42	47	30	9	9	47	74	79	28	0
Deolali	0830	571	1010.0	946.7	-	22.0	18.3	15.0	19.0	71	-	3.4	-	9.3	0	53	254	74	20	8	3	23	116	58	5	58	0
	1730	"	1006.0	943.9	-	29.1	20.5	14.7	18.1	49	-	3.7	-	14.7	0	88	256	30	30	23	8	2	120	84	47	21	0
Aurangabad	0830	581	1010.0	945.7	-0.4	24.7	19.1	15.1	18.4	60	+4	3.0	-0.2	8.6	0	25	285	16	20	88	12	11	24	127	12	55	0
	1730	"	1005.0	942.1	-	30.1	20.9	15.0	18.3	46	-	3.8	-	9.6	0	38	280	40	24	35	24	10	28	134	23	47	0
Aurangabad (Chikalthana Aerodrome)	0230	579	1008.2	943.4	-	20.7	17.3	14.8	17.9	72	-	2.9	-	7.0	0	19	181	16	3	4	5	1	8	130	33	165	0
	0530	"	1008.5	943.4	-	19.3	16.5	14.4	17.5	76	-	2.9	-	6.2	0	18	177	12	3	7	5	1	10	122	35	170	0
	0830	"	1009.5	945.2	-	23.8	19.1	15.9	19.1	65	-	3.1	-	8.1	0	28	195	15	5	18	14	1	17	120	33	142	0
	1130	"	1008.3	945.1	-	28.9	21.4	16.9	19.6	52	-	3.2	-	12.8	0	50	294	16	16	60	57	21	19	106	49	21	0
	1730	"	1004.4	941.7	-	30.1	21.5	16.5	19.6	49	-	4.1	-	12.7	0	71	240	21	25	32	25	7	32	115	54	54	0
	2330	"	1008.9	944.3	-	22.2	18.1	15.1	18.3	68	-	3.0	-	9.7	0	42	194	17	7	10	8	2	15	132	45	129	0
Ahmednagar	0830	657	1009.9	937.2	-0.5	22.6	17.7	14.1	17.2	62	+6	3.1	+0.5	3.1 (a)	0	0	249	5	15	1	38	3	70	1	115	116	0
	1730	"	1004.4	933.9	-	30.2	20.2	13.5	16.3	43	-	3.8	-	5.2	0	2	316	1	82	9	22	0	100	1	103	46	0
Parbhani	0830	423	1010.2	962.8	-	24.0	18.8	14.6	17.9	60	-	3.3	-	10.0	0	22	332	22	55	25	23	11	57	106	55	11	0
	1730	"	1004.7	958.8	-	31.7	21.1	13.2	16.6	39	-	4.2	-	10.3	0	32	328	43	60	43	20	22	25	102	45	5	0
Poona	0530	559	1008.7	945.8	-	19.7	17.6	16.2	19.1	81	-	2.8	-	1.9	0	0	113	0	0	0	6	3	51	49	4	252	0
	0830	"	1010.1	947.7	-0.6	22.4	18.7	16.4	19.3	71	+2	3.3	+0.2	2.0	0	0	136	5	5	3	19	12	48	34	10	229	0
	1130	"	1008.5	947.5	-	28.8	20.3	14.8	17.9	47	-	3.2	-	5.8	0	0	301	33	41	26	35	8	37	83	38	64	0
	1730	"	1005.1	944.4	-	29.5	20.7	15.0	18.1	48	-	3.9	-	6.0	0	1	271	17	20	8	8	7	44	100	68	93	0
	2330	"	1009.3	947.0	-	22.5	19.1	16.9	19.8	73	-	2.9	-	2.4	0	1	133	2	1	1	5	11	42	63	9	231	0
Poona (Lohagaon Aerodrome)	0230	593	1008.7	942.4	-	21.1	17.9	15.6	18.7	74	-	2.9	-	5.1	0	6	197	3	0	12	2	1	2	157	26	162	0
	0530	"	1008.8	942.2	-	19.9	17.4	15.4	18.3	77	-	3.0	-	4.8	0	9	197	8	1	21	2	1	1	140	32	159	0
	0830	"	1010.0	944.0	-	22.7	18.5	15.4	18.6	67	-	3.6	-	8.2	0	28	241	1	9	41	12	4	5	171	26	96	0
	1130	"	1008.6	943.9	-	28.5	19.9	13.9	17.1	47	-	3.5	-	14.6	0	91	245	10	6	79	60	3	9	139	30	29	0
	1730	"	1005.2	940.8	-	29.0	20.0	13.5	16.9	47	-	3.9	-	17.7	0	150	182	6	10	38	25	3	8	178	64	33	0
	2330	"	1009.4	943.3	-	22.4	18.7	15.9	19.1	70	-	2.8	-	7.1 (a)	0	20	238	8	2	11	8	1	3	181	44	107	0
Baramati	0830	551	1010.1	948.8	-	22.8	18.5	15.6	18.5	66	-	3.0	-	7.0	0	18	306	32	12	25	25	12	36	90	92	40	0
	1730	"	1004.5	945.0	-	30.8	21.3	15.4	18.5	45	-	4.0	-	14.7	0	86	274	20	35	57	28	24	49	99	47	5	1
Jeur	0830	521	1009.5	951.6	-	23.6	18.7	15.3	18.6	63	-	2.2	-	7.7	0	15	258	28	13	23	23	14	30	68	74	92	0
	1730	"	1004.1	947.8	-	31.4	21.3	15.0	18.1	43	-	3.1	-	12.3	0	82	238	19	35	39	24	14	24	95	70	45	0
Sholapur	0530	479	1008.6	954.9	-	22.0	17.8	14.5	17.7	68	-	2.5	-	6.7	0	2	302	28	45	25	50	6	73	40	37	61	0
	0830	"	1009.9	956.7	-0.2	25.0	19.2	15.1	18.2	60	+4	3.1	+0.2	8.1	0	1	353	0	96	0	76	0	129	1	52	11	0
	1130	"	1008.5	956.3	-	30.2	21.1	15.1	18.5	45	-	3.2	-	10.9	0	25	311	22	53	27	56	18	73	49	38	29	0
	1730	"	1004.4	952.6	-	31.8	21.0	13.9	17.4	41	-	4.1	-	8.4	0	2	350	4	112	5	55	1	116	8	51	13	0
	2330	"	1008.6	955.5	-	25.2	18.9	14.0	17.6	56	-	2.7	-	9.1	0	8	342	12	73	29	59	7	84	37	49	15	0
Miraj	0830	554	1010.1	948.4	-0.7	22.8	19.3	16.9	20.1	72	+3	3.8	+0.1	-	-		-	3	4	30	5	0	6	107	18	192	0
	1730	"	1004.8	945.0	-	30.3	21.6	16.4	19.5	49	-	4.6	-	-	-	-	-	1	12	47	6	0	26	179	11	83	0

Data not available for complete year hence no annual means

(a) Data for 364 days.

Table III - Summary of Observations at Fixed Hours for the year 1959.

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amt.	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind Speed (km.p.h.): 62 or more	Wind Speed (km.p.h.): 20 to 61	Wind Speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
MAHARASHTRA (Including Marathwada)																											
Kolhapur	0530	570	1008.7	944.9	-	20.4	18.1	16.4	19.4	79	-	3.1	-	7.4	0	17	280	5	28	47	7	5	40	147	18	68	0
	0830	"	1010.2	946.8	-	23.0	19.2	16.6	19.6	70	-	3.6	-	9.1	0	22	286	7	66	38	1	2	38	124	32	57	0
	1130	"	1008.7	946.6	-	28.4	20.7	15.8	18.9	52		3.7		14.8	0	86	268	16	73	62	30	10	22	108	33	11	0
	1730	"	1005.4	943.5	-	28.7	20.8	15.7	19.0	53	-	4.1		17.6	0	126	232	7	62	29	5	3	28	178	46	7	0
VIDARBHA																											
Buldhana	0830	650	1008.9	937.1	-	23.3	18.3	14.8	17.9	63	-	3.4	-	4.8	0	0	305	0	28	0	27	1	40	0	209	60	0
	1730	"	1004.3	934.2		29.4	20.7	15.2	18.2	47	-	3.9	-	3.3	0	0	254	0	36	0	6	0	25	0	187	111	0
Akola	0830	282	1009.3	977.5	-0.5	24.3	18.7	14.1	17.8	58	+2	3.4	+0.4	3.5	0	0	267	9	10	32	22	8	25	125	36	98	0
	1130	"	1008.3	977.2		30.2	20.9	13.7	17.5	43		3.3	-	5.2	0	8	287	9	36	36	23	4	28	105	54	70	0
	1730	"	1004.1	973.3	-	32.5	21.2	12.6	16.3	37	-	3.8		3.5	0	0	259	19	15	24	11	8	11	130	41	106	0
Akola (Aerodrome)	0530	309	1007.2	972.1	-	21.5	17.0	12.7	16.6	64	-	2.8		5.5	0	12	283	2	14	54	24	8	31	148	14	70	0
	2330	"	1007.2	972.5		25.4	18.7	12.9	16.8	54		2.9		5.4	0	15	258	4	27	41	35	16	29	98	23	92	0
Amraoti	0830	370	1009.2	967.9	-0.2	25.1	19.9	16.1	19.4	61	+6	3.2	+0.3	8.4	0	9	331	10	98	26	18	12	36	121	19	25	0
	1730	"	1004.0	963.7	-	31.3	21.9	15.6	18.8	44	-	4.3	-	10.0	0	5	359	9	66	6	57	3	79	35	109	0	0
Yeotmal	0830	451	1008.8	958.6		25.0	19.3	14.5	18.2	59		3.2	-	7.7	0	13	331	30	45	55	12	23	30	110	39	21	0
	1730	"	1004.3	955.2	-	30.4	21.0	13.5	17.5	45	-	3.4	-	7.2	0	9	315	32	40	35	17	20	37	87	56	41	0
Nagpur	0230	310	1006.8	971.6		22.2	18.4	15.3	18.9	70	-	2.8	-	4.7	0	7	244	57	22	5	2	5	45	46	69	114	0
	0530	"	1007.4	972.1	-	21.0	17.8	15.1	18.5	74	-	3.4	-	4.3	0	4	232	54	12	7	5	10	29	42	77	129	0
	0830	"	1009.1	974.2	-0.4	24.5	19.4	15.5	19.1	63	+4	3.3	+0.2	7.0	0	18	259	56	39	12	4	8	38	55	65	88	0
	1130	"	1008.1	973.8	-	30.3	21.5	15.1	18.8	47	-	3.5	-	9.7	0	37	288	29	49	52	20	11	46	50	68	40	0
	1730	"	1004.4	970.3	-	30.8	21.4	14.4	18.3	45	-	3.8	-	8.9	0	38	269	25	46	36	16	18	45	60	61	58	0
	2330	"	1007.6	972.7	-	23.7	19.1	15.4	19.0	66	-	2.9	-	4.4	0	10	211	31	21	15	11	14	41	32	56	144	0
Gondia	0830	313	1009.3	974.0	-	24.2	19.5	15.9	19.6	65	-	3.5	-	3.9	0	0	308	29	57	8	27	23	75	16	52	57	21
	1730	"	1004.7	970.3		30.5	21.1	13.7	17.8	45	-	3.6	-	4.4	0	1	292	29	37	5	9	14	105	20	61	72	13
Brahmapuri	0830	229	1008.8	982.9		23.7	20.1	17.7	21.2	72	-	3.7	-	4.2	0	1	282	23	48	10	38	34	55	40	35	82	0
	1730	"	1004.4	979.2	-	31.3	21.9	15.1	19.1	46		3.7	-	4.8	0	0	321	51	48	22	29	34	49	58	30	44	0
Chanda	0830	193	1009.2	987.4	0.5	25.2	20.6	17.6	21.0	67	+5	3.5	+0.6	5.8	0	12	288	26	22	44	29	26	43	67	43	65	0
	1730	"	1004.7	983.4	-	31.0	22.6	17.1	20.7	50	-	3.5	-	6.0	0	9	274	29	35	44	26	25	36	50	38	82	0
Sironcha	0830	123	1009.8	995.8	-	25.4	21.6	19.3	23.1	71	-	3.7	-	5.1	0	0	306	31	31	43	73	38	33	34	23	59	0
	1730	"	1005.2	991.5	-	32.1	22.9	17.0	20.7	47	-	3.7		5.8	0	1	329	41	66	38	52	26	30	44	33	35	0
COASTAL ANDHRA PRADESH																											
Nellore	0530	20	1007.8	1005.5	-	24.9	23.1	22.2	26.9	86	-	4.1	-	3.0	0	0	249	11	8	9	67	22	37	33	62	116	0
	0830	"	1009.9	1007.7	-0.1	27.6	24.1	22.4	27.1	74	+1	4.1	-0.2	4.2	0	0	322	10	11	4	86	25	16	102	68	43	0
	1130	"	1009.2	1007.0	-	31.6	24.6	21.2	25.2	55	-	4.8	-	6.4	0	0	347	14	61	27	82	18	32	88	25	18	0
	1730	"	1006.4	1004.2	-	30.2	24.7	22.0	26.5	63	-	4.5	-	4.7	0	0	347	4	69	87	98	6	28	49	6	18	0
	2330	"	1009.0	1006.7	-	26.2	24.0	23.0	28.2	83		3.2	-	3.1	0	0	219	8	21	13	99	26	25	14	13	146	0
Ongole	0830	12	1009.8	1008.5	-	28.8	25.1	23.3	29.1	73	-	4.5		7.3	0	15	272	11	57	11	66	16	55	49	22	78	0
	1730	"	1006.1	1004.8	-	30.2	25.9	23.9	30.4	70	-	4.1	-	6.7	0	4	302	1	45	32	156	4	56	7	4	59	1
Rentachintala	0830	106	1009.9	997.9		27.2	22.9	20.8	24.7	69	+2	4.3	-0.5	3.4	0	0	229	11	0	30	15	44	33	90	6	136	0
	1730	"	1005.5	993.7	-	32.7	23.3	17.9	21.0	45		4.6	-	4.5	0	0	319	43	5	93	35	30	13	88	12	46	0
Gannavaram	0230	24	1007.3	1004.8		24.7	23.2	22.5	27.4	87	-	3.4	-	6.0	0	20	203	11	29	35	18	28	39	47	16	142	0
	0530	"	1007.6	1004.9	-	24.2	22.9	22.3	27.0	89	-	4.0	-	5.0	0	18	220	16	36	42	22	21	36	51	14	127	0
	0830	"	1009.6	1006.9	-	26.1	23.9	22.6	27.5	78	-	4.4	-	10.7	0	37	297	11	47	59	39	33	47	70	28	31	0
	1130	"	1009.0	1006.3	-	30.6	24.5	21.4	25.7	59		4.6	-	15.0	0	103	252	8	20	59	49	61	41	81	36	10	0

Table III - Summary of Observations at Fixed Hours for the year 1959.

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amt.	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind Speed (km.p.h.): 62 or more	Wind Speed (km.p.h.): 20 to 61	Wind Speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
COASTAL ANDHRA PRADESH (contd.)																											
Gannavaram (contd.)	1730	24	1005.7	1003.1	-	30.9	24.2	20.7	24.8	57	-	4.3	-	12.6	0	63	282	11	11	47	96	75	26	53	26	20	0
	2330	"	1008.5	1005.8	-	25.7	23.6	22.7	27.7	84	-	3.4	-	6.9	0	18	249	4	18	53	40	75	38	34	5	98	0
Masulipatnam	0530	3	1007.9	1007.6	-	24.5	23.5	22.9	28.1	91	-	3.9	-	5.1	0	2	267	20	40	17	15	50	61	53	13	96	0
	0830	"	1009.8	1009.5	-0.2	27.2	24.5	23.2	28.6	79	+1	4.1	+0.4	9.4	0	8	346	39	52	22	16	83	34	85	23	11	0
	1130	"	1009.2	1008.9	-	29.9	25.2	23.0	28.2	68	-	4.3	-	12.8	0	21	342	4	37	42	58	75	41	64	42	2	0
	1730	"	1006.5	1006.1	-	28.7	25.1	23.3	28.7	73	-	3.8	-	12.0	0	19	342	3	9	23	86	137	24	67	12	4	0
	2330	"	1008.5	1008.2	-	26.0	24.3	23.5	29.1	86	-	3.3	-	8.8	0	12	335	2	27	34	53	125	54	39	13	18	0
Nidadavolu	0830	12	1009.8	1008.4	-	26.5	24.0	22.8	27.9	80	-	5.7	-	9.4	0	27	311	60	62	25	13	16	68	77	17	27	0
	1730	"	1006.1	1004.7	-	29.5	24.5	22.0	26.8	66	-	5.3	-	11.1	0	13	348	8	8	78	47	83	63	53	21	4	0
Kakinada	0830	8	1009.9	1009.0	0	28.3	24.9	23.2	28.7	75	0	4.4	+0.2	10.6	0	11	352	7	100	8	32	0	179	26	11	2	0
	1730	"	1006.4	1005.5	-	29.3	25.3	23.4	29.0	71	-	3.8	-	11.4	0	10	355	0	56	17	159	8	109	6	10	0	0
Visakhapatnam	0230	3	1007.5	1007.1	-	25.0	23.7	23.1	28.7	89	-	3.5	-	3.8	0	14	147	2	6	11	0	2	121	10	9	204	0
	0530	"	1007.7	1007.3	-	24.3	23.1	22.6	27.8	91	-	4.3	-	3.1	0	12	137	4	6	12	0	0	89	22	16	216	0
	0830	"	1009.5	1009.1	-0.1	27.7	24.4	22.8	28.3	75	-1	3.9	-0.4	6.1	0	25	197	6	6	19	5	6	155	13	11	143	1
	1130	"	1008.8	1008.4	-	30.8	25.5	22.9	28.6	64	-	4.1	-	12.6	0	71	258	4	13	57	39	33	160	15	6	36	2
	1730	"	1006.5	1006.1	-	28.3	25.1	23.6	29.6	77	-	4.5	-	11.8	0	67	261	0	5	86	29	35	162	5	6	37	0
	2330	"	1008.7	1008.3	-	25.8	24.3	23.6	29.5	88	-	3.9	-	5.6	0	17	192	2	7	23	6	6	148	10	7	156	0
Calingapatnam	0830	6	-	-	-	-	-	-	-	-	-	4.5	+1.2	-	0*	0	365	79*	8	18	12	32	67	45	104	0	0
	1730	"	-	-	-	-	-	-	-	-	-	4.7	-	-	0*	2	363	2*	15	42	29	114	141	13	9	0	0
TELANGANA																											
Ramagundam	0830	156	1009.2	991.5	-	26.2	21.5	18.8	22.5	66	-	3.7	-	5.5	0	2	322	65	22	20	50	28	34	69	36	41	0
	1730	"	1004.6	987.5	-	32.7	22.5	15.9	19.2	42	-	3.8	-	5.1	0	3	336	76	69	17	45	25	28	54	25	26	0
Nizamabad	0830	381	1009.3	966.9	-0.3	26.2	20.5	16.5	19.5	59	-4	2.7	-0.1	(a) 2.3	0	0	201	3	5	17	16	7	76	69	8	163	0
	1730	"	1004.4	962.8	-	31.6	21.8	15.0	18.2	43	-	3.4	-	(b) 1.8	0	0	191	15	40	21	6	13	54	19	23	172	0
Mahbubnagar	0830	505	1009.6	953.6	-	25.1	20.5	17.8	20.8	67	-	4.0	-	9.7	0	2	354	20	53	70	24	14	73	36	66	9	0
	1730	"	1004.7	950.0	-	30.4	21.2	15.7	18.5	46	-	4.3	-	5.9	0	1	345	13	47	87	25	28	39	68	39	19	0
Hyderabad (Begumpet Aerodrome)	0230	545	1007.7	947.1	-	22.2	18.9	16.9	19.7	74	-	3.3	-	9.9	0	55	210	13	11	27	65	18	14	94	23	100	0
	0530	"	1008.3	947.5	-	21.0	18.5	17.0	19.8	80	-	3.7	-	9.0	0	49	193	11	15	21	44	4	14	96	37	123	0
	0830	"	1009.8	949.5	+0.2	24.2	19.8	17.1	19.9	68	0	4.4	+0.9	12.8	0	89	225	15	20	18	66	17	31	92	55	51	0
	1130	"	1008.4	949.0	-	28.9	20.7	15.5	18.3	49	-	4.2	-	16.3	0	104	253	17	29	42	71	25	28	92	50	8	3
	1730	"	1004.8	945.8	-	29.8	20.1	14.5	17.4	45	-	4.4	-	12.2	2	45	296	29	45	67	63	15	22	67	35	22	0
	2330	"	1008.7	948.4	-	24.0	19.5	16.9	19.7	67	-	3.5	-	10.2	0	44	245	8	28	37	87	12	26	72	18	77	0
Hakimpet	0530	613	1008.1	939.9	-	21.4	18.8	17.2	20.0	79		3.9	-	10.9	0	79	254	17	32	40	69	15	35	101	24	32	0
	0830	"	1009.1	941.5	-	24.1	19.9	17.4	20.2	69	-	4.1	-	13.7	0	92	272	11	34	38	71	22	48	103	37	1	0
	1130	"	1008.0	941.4	-	28.3	21.0	16.7	19.4	53	-	4.1		15.9	0	106	258	24	43	38	63	23	32	102	39	1	0
	1730	"	1005.0	938.7	-	29.1	21.1	16.1	18.9	50	-	4.2	-	12.8	0	56	308	35	53	55	72	3	33	79	34	1	0
Hanamkonda	0830	269	1009.4	979.3	-0.5	25.4	21.9	19.9	23.6	73	+6	3.1	-0.5	5.6	0	1	356	31	14	10	74	103	14	87	24	8	0
	1730	"	1005.5	976.1	-	31.3	22.6	17.0	20.4	47	-	2.9	-	4.7	0	0	362	57	63	25	64	41	10	69	33	3	0
Bhadrachalam	0830	111	1010.0	997.4	-	26.1	23.1	21.6	26.0	77	-	4.2	-	4.7	0	0	308	26	67	28	42	23	48	52	22	57	0
	1730	"	1005.3	993.0	-	31.7	23.8	19.4	23.6	52	-	4.0	-	5.1	0	3	341	31	74	43	49	30	37	50	30	21	0
Khammameth	0830	112	1009.6	997.0	-	26.1	23.2	21.8	26.2	79	-	4.7	-	5.6	0	3	273	15	2	43	63	39	37	67	10	89	0
	1730	"	1005.3	992.9	-	32.0	23.6	18.8	22.3	49	-	4.6	-	5.2	0	3	294	23	8	94	29	33	21	77	12	68	0

* Estimated (a) Data for 364 days (b) Data for 363 days

Table III - Summary of Observations at Fixed Hours for the year 1959.

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amt.	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind Speed (km.p.h.): 62 or more	Wind Speed (km.p.h.): 20 to 61	Wind Speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
RAYALASEEMA																											
Arogyavaram	0830	701	1010.2	933.1	-	23.4	19.8	17.7	20.2	72	-	4.1	-	4.9	0	6	245	23	17	3	33	42	25	57	51	114	0
	1730	"	1005.4	929.7	-	28.3	20.5	15.6	18.3	51	-	4.8	-	8.2	0	5	337	24	93	51	42	7	15	48	62	23	0
Cuddapah	0830	130	1010.4	995.8	0.0	28.3	23.7	21.4	25.4	67	+1	3.3	-0.3	3.1	0	0	164	1	1	73	5	0	0	74	10	2 01	0
	1730	"	1005.7	991.3	-	32.2	24.9	21.1	25.5	54	-	3.5	-	7.2	0	0	280	0	7	183	2	0	0	78	10	85	0
Anantapur	0530	350	1008.4	969.0	-	23.0	19.8	17.7	20.5	73	-	3.6	-	7.3	0	17	226	5	4	48	19	8	44	109	5	122	1
	0830	"	1010.0	970.9	-	25.7	21.0	18.0	21.0	64	-	3.9	-	9.3	0	49	242	3	13	44	21	20	46	127	16	74	1
	1130	"	1008.8	970.3	-	30.2	21.8	16.4	19.1	46	-	3.8	-	12.5	0	77	275	14	44	75	33	17	29	103	37	13	0
	1730	"	1004.9	966.7	-	31.8	21.7	16.1	17.6	40	-	4.4	-	13.7	0	83	256	15	64	100	21	6	14	97	22	26	0
	2330	"	1008.7	969.8	-	26.4	20.7	16.9	19.6	59	-	3.3	-	13.4	0	62	282	1	7	114	62	15	32	102	11	21	0
Kurnool	0830	281	1010.1	978.7	+0.1	25.7	21.6	19.3	22.6	69	+4	4.2	+0.9	8.0	0	25	300	6	44	62	38	6	71	50	48	40	0
	1730	"	1004.8	973.9	-	32.5	22.7	16.7	19.7	43	-	4.6	-	7.5	0	23	314	9	38	113	31	11	30	81	24	28	0
MADRAS STATE																											
Palayamcottai	0830	51	1010.6	1004.8	-	28.0	23.4	21.0	25.0	67	-	5.1	-	(d) 8.8	0	22	333	152	8	4	3	11	12	123	42	6	0
	1730	"	1006.9	1001.2	-	30.3	23.8	20.4	24.0	57	-	5.3	-	(d) 12.7	0	60	297	42	41	59	27	36	15	119	18	4	0
Tuticorin	0830	4	1010.7	1010.3	-	28.3	23.9	21.9	26.4	70	-	4.9	-	13.9	0	76	287	100	65	8	5	7	43	99	36	2	0
	1730	"	1007.1	1006.7	-	29.9	24.9	22.5	27.3	66	-	3.7	-	(a) 22.8	0	221	143	4	58	71	57	54	15	99	6	0	0
Pamban	0830	11	1010.3	1009.0	-0.1	28.1	25.0	24.0	30.0	79	0	4.1	+1.0	8.5	0	16	307	34	68	21	23	50	80	28	19	42	0
	1730	"	1007.2	1005.9	-	28.5	25.5	24.2	30.5	77	-	3.9	-	11.9	0	43	295	42	81	11	22	96	65	13	8	27	0
Tondi	0830	5	#																								
	1730	"	#																								
Mathurai	0830	133	1010.3	995.3	-0.3	27.1	23.5	21.7	26.0	73	+4	6.2	+1.7	3.4	0	0	338	1	167	0	7	1	34	0	128	27	0
	1730	"	1006.1	991.2	-	31.4	23.8	19.7	23.3	51	-	6.6	-	5.0	0	0	352	1	159	1	57	0	86	0	48	13	0
Mathurai (Aerodrome)	0530	131	1008.9	993.8	-	24.2	21.9	20.6	24.4	81	-	4.3	-	-	0*	10	265	114*	69	6	2	9	11	51	13	90	0
	0830	"	1010.6	995.6	-	27.4	23.0	20.8	24.4	68	-	4.0	-	-	0*	22	323	123*	84	19	5	12	26	51	23	20	2
	1130	"	1009.8	995.0	-	31.1	23.4	19.3	22.4	51	-	4.0	-	-	0*	45	312	62*	104	49	4	14	28	74	16	8	4
	1730	"	1006.6	991.8	-	31.0	23.0	18.4	21.6	50	-	4.7	-	-	0*	72	287	14*	65	109	24	27	22	94	3	6	1
Nagapattinam	0830	9	1010.5	1009.4	0.0	27.8	24.3	22.7	27.6	74	0	4.8	+0.5	11.4	0	34	315	27	52	17	21	10	85	87	50	16	0
	1730	"	1007.0	1005.9	-	29.6	25.3	23.3	28.6	69	-	4.4	-	18.7	0	94	270	19	91	42	85	50	54	13	10	1	0
Tiruchirapalli	0230	88	1008.2	998.2	-	25.3	22.8	21.5	25.7	80	-	3.4	-	14.3	0	92	202	14	70	43	11	10	8	126	12	71	0
	0530	"	1008.5	998.5	-	24.6	22.5	21.3	25.6	83	-	4.1	-	12.1	0	83	181	34	49	15	5	4	7	129	21	101	0
	0830	"	1010.3	1000.4	-0.5	27.1	23.3	21.4	25.6	72	0	4.4	+0.7	15.8	0	105	211	35	79	7	7	13	11	141	21	49	2
	1130	"	1009.4	999.6	-	30.9	24.1	20.7	24.4	55	-	4.7	-	20.5	2	141	197	28	92	27	9	14	9	125	31	25	5
	1730	"	1006.1	996.4	-	31.4	24.0	20.1	23.7	53	-	5.0	-	20.5	6	122	225	9	71	88	35	27	17	85	18	12	2
	2330	"	1009.7	999.7	-	26.2	23.2	21.7	26.0	77	-	3.4	-	17.4	0	96	245	8	62	73	38	28	13	112	6	24	1
Coimbatore	0830	409	1010.7	965.2	0.0	24.8	21.6	19.7	23.1	75	-4	5.5	+1.7	14.8	0	31	332	2	62	99	43	64	82	5	6	2	0
	1730	"	1006.3	961.5	-	29.1	22.0	17.6	20.7	55	-	5.4	-	15.0	0	28	337	3	57	98	52	53	85	16	1	0	0
Coimbatore (Pilamedu Aerodrome)	0530	400	1009.1	964.1	-	21.8	20.7	20.0	23.5	90	-	4.6	-	11.1	0	61	242	27	56	19	2	77	88	17	17	62	0
	0830	"	1010.6	965.9	-	24.4	21.9	20.4	24.1	80	-	4.7	-	15.2	0	88	267	2	116	53	14	55	103	11	1	10	0
	1130	"	1009.4	965.4	-	28.8	22.6	19.1	22.4	58	-	4.8	-	21.2	0	146	216	1	91	94	25	38	92	16	2	3	3
	1730	"	1006.2	962.3	-	28.9	22.3	18.2	21.5	57	-	4.8	-	24.2	0	181	181	60	104	23	54	101	17	3	0	3	0
	2330	"	1010.0	965.2	-	23.7	21.6	20.3	24.0	82	-	3.5	-	17.3	0	147	163	2	24	47	7	103	112	9	5	55	1
Salem	0530	278	1008.9	977.4	-	23.1	21.3	20.2	23.7	85	-	4.8	-	2.3	0	0	206	0	25	55	3	24	66	32	1	159	0
	0830	"	1010.4	979.1	-0.5	25.1	22.2	20.3	24.0	73	-2	4.0	+0.3	4.8	0	0	300	8	38	95	4	14	73	61	7	65	0
	1130	"	1009.2	978.5	-	30.3	23.3	19.5	22.7	54	-	5.0	-	5.7	0	0	342	5	45	64	14	30	77	89	18	23	0
	1730	"	1005.5	974.9	-	31.0	23.0	18.4	21.4	51	-	5.1	-	5.2	0	0	304	5	19	141	9	19	25	77	9	61	0
	2330	"	1009.5	978.9	-	25.9	22.2	20.2	23.8	72	-	4.3	-	6.3	0	14	239	0	30	131	10	9	49	22	2	112	0

(a) Data for 364 days. (d) Data for 361 days. * Estimated. # Data not available for complete year hence no annual means.

Table III - Summary of Observations at Fixed Hours for the year 1959.

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amt.	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind Speed (km.p.h.): 62 or more	Wind Speed (km.p.h.): 20 to 61	Wind Speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
MADRAS STATE (Contd.)																											
Kallakurichi	0830	127	1010.0	995.8	-	27.1	23.8	22.3	27.0	75	-	3.8	-	5.7	0	0	293	72	15	5	32	55	71	4	39	72	0
	1730	"	1005.7	991.7	-	32.0	24.8	21.3	25.6	56	-	4.7	-	11.4	0	24	326	35	90	65	41	18	81	8	12	15	0
Cuddalore	0530	12	1008.1	1006.7	-	24.7	23.1	22.4	27.1	87	-	4.1	-	1.1	0	1	75	7	19	2	6	14	24	4	0	289	0
	0830	"	1010.0	1008.6	-0.5	27.3	24.0	22.5	27.3	76	-1	4.3	+0.3	3.1	0	1	221	39	25	1	8	42	77	17	13	143	0
	1130	"	1009.6	1008.3	-	30.9	24.8	22.0	26.4	60	-	4.2	-	5.3	0	4	287	23	71	20	72	17	63	20	5	74	0
	1730	"	1006.5	1005.2	-	29.4	25.0	22.9	28.1	69	-	3.2	-	7.1	0	7	320	26	63	39	143	16	25	11	4	38	0
	2330	"	1009.4	1008.1	-	26.9	24.2	22.9	28.0	79	-	3.6	-	3.4	0	1	283	11	35	3	69	22	38	6	0	181	0
Tirupattur	0830	390	1010.5	966.9	-	24.3	21.1	19.3	22.4	75	-	4.7	-	1.8	0	0	176	39	22	10	12	30	40	22	1	189	0
	1730	"	1005.6	963.0	-	30.6	22.3	17.1	20.0	49	-	5.5	-	5.5	0	0	331	83	36	31	28	62	64	24	3	34	0
Vellore	0530	214	1008.7	984.4	-	23.5	21.3	20.1	23.6	82	-	4.4	-	2.7	0	0	186	0	24	17	2	21	15	95	12	179	0
	0830	"	1010.3	986.1	0.0	25.7	22.1	20.3	23.8	73	-2	4.5	+1.1	3.2	0	0	184	8	14	3	2	16	19	98	24	181	0
	1130	"	1009.2	985.4	-	30.2	23.0	19.1	22.2	53	-	5.0	-	9.5	0	19	333	18	64	40	23	26	21	127	33	13	0
	1730	"	1005.8	982.1	-	31.1	22.6	17.7	20.5	48	-	4.8	-	10.2	0	6	341	6	81	58	67	29	23	72	11	18	0
	2330	"	1009.6	985.5	-	26.4	22.5	20.4	24.1	71	-	3.4	-	5.1	0	3	238	4	52	48	27	28	16	55	11	124	0
Tambaram (Aerodrome)	0830	23	1009.7	1006.5	-	27.6	24.4	22.8	27.8	75	-	4.4	-	10.9	0	62	296	56	16	3	7	33	71	100	72	7	0
	1730	"	1006.4	1003.1	-	29.9	24.7	22.1	26.7	64	-	4.1	-	19.9	0	169	192	26	45	60	141	40	13	30	6	4	0
Madras	0230	16	1008.0	1006.3	-	25.6	23.7	22.9	28.0	85	-	3.9	-	6.8	0	9	282	26	9	9	18	68	59	64	38	74	0
	0530	"	1008.3	1006.5	-	25.1	23.3	22.3	27.3	86	-	4.5	-	7.9	0	12	310	29	8	4	3	50	87	95	45	43	1
	0830	"	1010.3	1008.5	0.0	26.5	24.1	22.5	27.4	76	+3	4.7	+0.7	10.3	0	35	316	53	7	4	5	49	89	93	51	14	0
	1130	"	1009.6	1007.8	-	30.9	24.5	21.4	25.5	58	-	4.7	0	16.3	0	102	258	37	41	44	23	50	48	88	22	5	7
	1730	"	1006.9	1005.1	-	29.7	24.8	22.4	27.3	66	-	4.7	-	14.6	0	61	302	32	49	83	90	55	22	19	12	2	1
	2330	"	1009.5	1007.8	-	26.4	24.2	23.1	28.5	83	-	4.0	-	9.1	0	15	317	42	23	33	51	100	40	24	19	33	0
Madras (Nungambakkam)	0830	6	1010.3	1009.6	-	27.6	24.2	22.7	27.6	75	-	4.5	-	5.8	0	0	333	31	17	8	9	29	106	66	67	32	0
COASTAL MYSORE																											
Karwar	0830	4	1010.4	1009.9	-0.3	26.0	23.5	22.3	27.2	81	-	5.3	-	5.2	0	25	238	2	51	80	18	7	13	44	30	102	18
	1730	"	1007.6	1007.1	-	28.7	25.1	23.5	29.1	74	-	5.4	-	13.5	0	76	242	4	0	0	5	3	18	98	151	47	39
Honavar	0830	26	1010.4	1007.5	-0.6	25.0	22.9	21.7	26.3	83	+4	5.4	+0.7	3.1	0	0	230	8	34	109	5	9	29	30	6	135	0
	1730	"	1007.5	1004.6	-	29.1	25.0	23.2	28.5	72	-	4.9	-	6.8	0	3	335	7	2	4	5	26	58	180	56	27	0
Mangalore	@ 0230	22																									
	@ 0530	"																									
	0830	"	1010.5	1008.0	-0.6	26.5	23.9	22.6	27.5	80	+2	4.6	+0.4	6.9	0	3	360	19	44	182	40	3	41	19	15	2	0
	@ 1130	"																									
	1730	"	1007.6	1005.1	-	28.5	24.9	23.1	28.5	74	-	5.7	-	10.3	0	31	334	21	7	12	8	9	42	112	150	0	4
	@ 2330	"																									
Mangalore (Bajpe Aerodrome)	0230	102	#																								
	0530	"	1008.7	997.1	-	23.7	22.7	22.2	26.9	92	-	4.5	-	-	0*	8	249	10*	10	141	38	3	4	42	9	108	0
	0830	"	1010.5	999.0	-	25.6	23.5	22.4	27.3	83	-	5.0	-	-	0*	7	300	9*	19	165	57	0	9	39	9	58	0
	1130	"	#																								
	1730	"	1007.4	996.0	-	28.0	24.3	22.5	27.3	73	-	5.3	-	-	0*	51	301	8*	2	7	4	4	20	207	100	13	0
INTERIOR MYSORE NORTH																											
Bidar	0830	664	1009.5	936.3	-	23.4	19.2	16.3	19.1	68	+5	3.6	+0.5	15.9	0	34	331	10	31	32	43	16	110	53	70	0	0
	1730	"	1004.2	932.8	-	29.6	20.6	14.8	17.5	46	-	4.3	-	14.1	0	54	309	13	111	33	25	8	73	38	61	2	1
Gulbarga	0830	458	1009.9	959.0	-0.1	25.7	19.7	15.6	18.6	58	-3	4.5	+1.7	16.3	0	84	276	23	47	74	50	22	51	74	19	5	0
	1730	"	1004.3	954.6	-	31.7	20.5	12.7	15.7	38	-	5.3	-	28.1	0	117	226	31	46	66	31	22	28	89	30	22	0
Bijapur	0830	514	1010.0	944.2	-0.3	23.6	20.0	17.9	20.9	71	+7	4.2	+1.2	5.1	0	0	330	56	16	22	28	26	45	102	35	35	0
	1730	"	1004.1	940.2	-	31.0	22.6	18.3	21.3	49	-	5.3	-	4.3	0	1	302	48	29	40	22	7	33	103	21	62	0

Data not available for complete year hence no annual means. @ Observatory shifted to Bajpe on 25.5.1959. * Estimated.

Table III - Summary of Observations at Fixed Hours for the year 1959.

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amt.	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind Speed (km.p.h.): 62 or more	Wind Speed (km.p.h.): 20 to 61	Wind Speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
INTERIOR MYSORE NORTH (Contd.)																											
Belgaum	0830	753	1010.2	927.4	-0.4	22.6	19.2	17.1	20.0	74	+1	3.5	-0.2	5.8 (a)	0	0	320	31	29	50	19	13	27	126	25	45	0
	1730	"	1005.8	924.5	-	26.9	20.4	16.1	19.1	58	-	4.8	-	11.8	0	1	363	3	36	51	15	11	16	189	42	0	0
Belgaum (Sambre Aerodrome)	0530	747	1008.9	926.3	-	20.7	18.6	17.5	20.3	83	-	3.3	-	5.6	0	30	139	0	1	39	6	1	10	105	7	196	0
	0830	"	1010.3	928.1	-	22.8	19.7	18.1	21.0	76	-	3.8	-	8.7	0	40	225	2	20	61	26	9	20	103	24	100	0
	1130	"	1009.1	928.1	-	26.8	21.2	18.3	21.2	63	-	3.8	-	15.0	0	100	228	8	37	81	31	27	20	106	18	37	0
	1730	"	1005.7	925.2	-	27.6	21.5	18.5	21.6	62	-	4.4	-	17.9	0	147	203	7	19	55	24	17	43	145	39	15	1
Gadag	0830	650	1010.1	938.6	-0.1	24.1	20.5	18.4	21.5	72	+1	3.9	+0.6	9.7	0	15	314	17	20	70	22	6	49	127	18	36	0
	1730	"	1005.2	935.2	-	29.7	21.7	17.2	20.2	52	-	4.5	-	10.3	0	17	312	15	59	72	11	1	42	109	20	36	0
Gadag (P.B.O)	0530	661	1008.6	935.3	-	21.4	18.9	17.5	20.2	79	-	3.6	-	-	0	27	289	7*	10	48	36	11	55	133	14	49	0
	0830	"	1009.9	937.1	-	23.7	20.0	18.2	21.1	73	-	3.7	-	-	0*	28	275	5*	15	54	30	4	40	138	17	62	0
	1130	"	1008.7	937.0	-	28.2	20.8	17.1	19.7	54	-	3.9	-	-	0*	59	253	7*	20	69	31	6	27	134	18	53	0
	1730	"	1005.0	933.8	-	29.0	20.5	16.0	18.6	51	-	4.6	-	-	0*	78	233	15*	18	92	20	4	28	119	15	54	0
	2330	"	1009.2	936.4	-	23.7	19.7	17.5	20.3	71	-	3.5	-	-	0*	33	312	3*	7	79	16	4	55	173	8	20	0
Raichur	0830	400	1009.5	965.1	-0.5	24.7	21.4	18.9	22.3	69	+5	4.4	+1.8	7.1	0	13	333	12	57	19	67	31	71	50	39	19	0
	1730	"	1004.5	961.2	-	31.8	23.0	17.7	20.8	47	-	4.7	-	8.7	0	34	308	16	94	37	50	21	37	41	46	23	0
INTERIOR MYSORE SOUTH																											
Bellary	0830	449	1009.8	960.0	-0.3	25.4	21.3	18.9	22.1	68	+7	3.7	+0.2	6.0	0	0	325	7	27	2	115	2	56	2	114	40	0
	1730	"	1004.5	955.8	-	31.7	22.7	17.3	20.2	45	-	4.3	-	7.5	0	1	345	7	37	5	150	2	49	12	84	19	0
Chitaldrug	0830	733	1010.0	929.3	-0.4	23.0	19.6	17.3	20.3	73	+4	4.9	+0.8	8.6	0	4	331	3	2	76	28	10	104	108	4	30	0
	1730	"	1005.0	926.2	-	28.6	20.1	14.6	17.2	47	-	4.6	-	5.3	0	0	296	9	23	105	8	7	21	120	3	69	0
Shimoga	0830	571	1010.5	947.0	-	22.7	20.3	19.1	22.2	80	-	4.3	-	3.1	0	0	252	4	19	25	17	39	69	67	11	113	1
	1730	"	1005.5	943.5	-	28.5	21.2	16.8	19.7	55	-	4.3	-	5.7	0	0	344	15	40	77	9	7	63	120	13	21	0
Balehonnur	0830	890	-	-	-	19.6	18.5	17.8	20.5	91	+5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hassan	0830	960	1508.4	906.0	-	20.8	18.7	17.5	20.2	82	+6	5.0	+0.8	6.3	0	2	250	11	1	50	20	5	21	138	6	113	0
	1730	"	1490.7	903.1	-	25.9	19.4	15.2	17.8	58	-	5.1	-	8.8	0	11	303	12	12	84	20	0	21	159	6	51	0
Mysore	0830	767	#	926.3	-0.3	#	#	#	#	#	-	4.5	+0.1	8.2	0	7	331	5	48	45	21	20	81	92	26	27	0
	1730	"	#	923.2	-	#	#	#	#	#	-	5.0	-	10.3	0	38	299	10	75	86	3	12	50	82	19	28	0
Bangalore (Central Observatory)	0230	921	1489.4	908.2	-	20.0	18.3	17.2	20.8	82	-	3.7	-	12.2	0	10	341	1	6	109	57	9	37	122	10	14	0
	0830	"	1508.6	910.0	-0.2	21.4	18.9	17.4	20.0	79	+2	5.0	+0.6	12.6	0	5	355	1	15	83	54	14	49	119	25	5	0
	1130	"	1522.9	909.7	-	26.0	19.7	15.9	18.3	56	-	4.7	-	12.5	0	25	332	10	38	75	50	10	34	102	38	8	0
	1730	"	1489.4	907.0	-	26.5	19.5	15.0	17.5	54	-	5.1	-	12.3	0	22	336	6	41	91	68	3	27	91	31	7	0
Bangalore (Aerodrome)	0530	897	1487.7	910.8	-	19.5	18.3	17.6	20.3	90	-	4.6	-	10.3	0	55	200	4	4 13	72	10	3	92	60	1	110	0
	0830	"	1509.1	912.5	-	21.9	19.3	17.8	20.5	79	-	5.2	-	14.3	0	79	235	3	18	86	19	7	83	90	8	51	0
	1130	"	1516.4	912.3	-	26.8	20.3	16.4	19.2	56	-	4.8	-	16.5	0	113	214	9	20	109	19	12	65	82	11	38	0
	1730	"	1490.5	909.5	-	27.3	20.2	15.8	18.5	54	-	5.1	-	15.8	0	81	253	6	39	129	16	2	62	58	12	31	0
	2330	"	1504.9	912.1	-	21.7	19.0	17.4	20.2	79	-	3.8	-	12.3	0	43	253	1	14	126	13	2	83	56	1	69	0
KERALA																											
Kozhikode	0530	5	1009.2	1008.6	-	24.6	23.5	23.0	28.1	91	-	4.2	-	6.4	0	10	317	24	121	138	8	2	8	14	12	38	0
	0830	"	1010.8	1010.1	-0.5	26.6	24.2	23.0	28.3	81	-2	4.5	+0.1	5.2	0	3	316	27	68	144	11	5	12	20	32	46	0
	1130	"	1010.7	1010.2	-	29.6	25.4	23.6	29.3	71	-	4.4	-	9.0	0	17	343	6	6	11	5	20	112	139	61	5	0
	1730	"	1008.0	1007.5	-	29.0	25.6	24.1	29.8	75	-	4.7	-	12.6	0	27	335	13	8	7	3	4	33	128	166	3	0
	2330	"	1010.5	1010.0	-	26.3	24.5	23.7	28.4	86	-	4.1	-	7.6	0	13	320	76	102	42	5	3	7	25	73	32	0
Palghat	0830	97	1010.9	999.9	-	25.9	23.3	21.9	25.6	80	-	4.8	-	10.5	0	0	347	0	1	104	48	0	35	150	9	18	0
	1730	"	1007.1	996.3	-	29.8	23.7	20.2	24.3	62	-	5.3	-	12.5	0	19	334	1	17	81	25	1	51	155	22	12	0
Fort Cochin	0830	3	1010.8	1010.5	-0.6	27.3	24.0	23.2	28.5	79	0	6.1	+1.9	5.5	0	4	250	16	110	67	17	1	7	19	17	111	0
	1730	"	1007.7	1007.5	-	28.2	25.1	23.7	29.3	77	-	6.1	-	8.7	0	14	327	13	10	5	4	3	30	149	127	24	0

* Estimated. (a) Data for 364 days. # Data not available for complete year hence no annual means.

Table III - Summary of Observations at Fixed Hours for the year 1959.

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amt.	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind Speed (km.p.h.): 62 or more	Wind Speed (km.p.h.): 20 to 61	Wind Speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
KERALA (Contd.)																											
Cochin (Naval Air Station)	0230	3	1009.6	1009.3	-	25.2	24.1	23.5	29.1	91	-	4.8	-	3.4	0	9	169	20	33	60	17	10	6	16	16	187	0
	0530	"	1009.5	1009.2	-	24.5	23.6	23.2	29.3	92	-	4.8	-	3.8	0	7	207	19	36	111	16	7	2	13	10	151	0
	0830	"	1011.0	1010.7	-	26.7	24.4	23.3	28.6	82	-	4.8	-	4.9	0	7	267	23	47	139	30	8	6	10	11	91	0
	1130	"	1010.9	1010.6	-	29.5	25.3	23.3	28.7	70	-	4.9	-	10.5	0	19	329	26	11	29	15	22	35	84	126	17	0
	1730	"	1008.3	1008.0	-	28.5	25.2	23.7	29.4	76	-	5.5	-	14.0	0	49	300	17	2	5	3	12	39	140	131	16	0
	2330	"	1010.9	1010.6	-	26.0	24.5	23.8	29.5	88	-	5.0	-	4.5	0	10	205	36	21	63	19	14	9	16	37	150	0
Alleppey	0830	4	1010.6	1010.2	-	27.2	24.9	23.8	29.5	82	-	5.2	-	7.1	0	17	341	18	57	110	80	3	11	29	50	7	0
	1730	"	1007.6	1007.2	-	28.8	25.6	24.1	30.0	76	-	5.4	-	16.7	0	97	268	32	3	2	6	4	14	143	161	0	0
Punalur	0830	34	1010.7	1006.8	-	25.1	23.4	22.5	27.5	86	-	4.8	-	1.4	0	0	92	9	16	19	16	7	4	6	15	273	0
	1730	"	1007.4	1003.6	-	29.5	24.8	22.7	27.6	69	-	5.6	-	5.9	0	0	336 (a)	19	14	43	47	15	52	77	69	29	0
Trivandrum	0230	64	1009.0	1001.7	-	24.5	23.4	22.8	27.9	91	-	3.5	-	4.6	0	0	336	103	83	30	11	3	0	10	96	28	0
	0530	"	1009.1	1001.8	-	24.0	23.0	22.5	27.3	90	-	3.8	-	4.6	0	0	343	108	94	35	4	2	2	7	91	22	0
	0830	"	1010.8	1003.6	-0.3	26.1	23.9	22.8	27.9	83	+1	4.3	-0.3	4.1	0	1	345	65	87	22	36	3	10	7	116	19	0
	1130	"	1010.3	1003.2	-	29.4	24.6	22.2	27.0	67	-	5.2	-	7.6	0	7	348	27	18	8	16	19	60	84	123	10	0
	1730	"	1008.1	1000.9	-	27.9	24.5	22.8	28.0	75	-	5.2	-	6.6	0	2	348	13	8	4	7	17	94	74	133	15	0
	2330	"	1010.7	1003.4	-	25.3	23.9	23.2	28.4	88	-	3.9	-	5.6	0	1	329(a)	100	58	20	12	2	7	14	117	34	0
Trivandrum (Aerodrome)	0830	64	1010.8	1009.9	-	26.8	24.1	22.8	27.9	79	-	5.1	-	5.6	0	0	307	165	36	4	5	5	4	12	66	58	10
ARABIAN SEA ISLANDS																											
Minicoy	0530	2	1009.1	1008.9	-	25.8	24.1	23.3	28.5	86	-	5.4	-	10.5	0	66	255	40	39	8	9	4	28	117	76	44	0
	0830	"	1011.0	1010.8	-0.3	27.5	24.9	23.9	29.7	80	+4	5.4	+1.4	8.7	0	51	282	49	35	25	5	7	19	105	88	32	0
	1130	"	1011.2	1011.0	-	29.4	25.8	24.1	29.9	73	-	5.2	-	11.6	0	63	300	55	42	31	16	8	15	85	111	2	0
	1730	"	1008.5	1008.3	-	28.6	25.5	23.9	29.7	76	-	5.8	-	10.9	0	65	279	54	40	20	6	6	17	101	100	21	0
	2330	"	1010.8	1010.6	-	26.5	24.5	23.6	29.1	84	-	4.8	-	9.9	0	61	259	43	42	16	6	6	21	102	84	45	0
Aminidevi	0830	4	1010.8	1010.3	-	28.2	25.7	24.5	30.9	81	+5	4.8	+0.5	15.1	0	106	201	60	21	4	6	1	27	95	93	58	0
HILL STATIONS (EXCLUDING KASHMIR)																											
Walong (R)	0830	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kohima	0830	1406	1543.6	863.9	-	18.5	16.0	14.2	16.6	78	-	-	-	#	-	-	-	47	36	65	94	38	17	18	45	2	3
	1730	"	1531.7	862.7	-	18.6	16.4	14.9	17.5	82	-	-	-	#	-	-	-	31	12	13	18	4	42	109	122	13	1
Aijal	0830	-	-	-	-	19.5	17.0	15.0	18.0	77	-	4.4	-	3.8	0	0	355	9	23	126	38	50	29	75	5	10	0
	1730	-	-	-	-	21.1	18.0	15.4	18.5	72	-	4.3	-	3.9	0	2	347	8	3	21	11	29	84	175	18	16	0
Shillong	0830	1500	1487.5	849.2	-0.3	18.1	14.3	10.6	14.0	65	-4	3.5	-0.3	2.1	0	0	114	1	1	5	10	20	71	6	0	251	0
	1730	"	1439.6	846.5		17.4	15.0	13.5	15.9	78	-	6.2	-	1.5	0	0	90	0	2	2	1	14	65	6	0	275	0
Cherrapunji	0830	1313	1489.7	867.8	-0.6	17.7	15.9	14.4	16.7	85	+12	1.5	-3.0	4.3	0	0	365	0	98	62	34	1	166	2	2	0	0
	1730	"	1465.3	865.6	-	18.0	16.5	15.2	18.0	85	-	4.1	-	4.2	0	0	365.	0	84	69	22	0	188	0	2	0	0
Darjeeling (Rajbhawan)	0830	2127	1518.2	791.4	+3.1	13.1	11.8	10.7	13.5	86	+12	5.8	+1.1	0.2	0	0	29	6	5	2	3	1	7	3	2	336	0
	1730	"	1492.9	788.9	-	13.0	11.9	11.1	13.8	89	-	6.6	-	1.0	0	0	99	2	3	1	5	6	50	26	5	266	1
Kalimpong	0830	1209	1480.9	877.5	-1.4	18.7	17.3	16.6	19.1	86	+8	2.1	-1.7	3.0	0	0	363	0	0	0	14	0	0	0	349	2	0
	1730	"	1470.1	876.5	-	19.1	17.7	17.0	19.5	86	-	2.4	-	3.0	0	0	364	0	0	0	348	0	0	0	16	1	0
Kathmandu (Hydromet)	0830	1324	1487.7	866.7	-	16.1	14.1	12.7	15.7	82	-	4.4	-	0.1	0	0	21	8	1	3	4	2	0	0	3	344	0
	1130	"	1483.5	866.0		22.3	16.5	12.1	15.3	55	-	3.6	-	1.2	0	0	123	22	8	14	18	15	5	12	29	242	0
	1730	"	1463.3	864.1	-	19.8	16.0	13.0	16.1	67	-	4.0	-	2.0	0	0	142	23	3	3	7	12	16	26	52	223	0
Mukteswar (Kumaun)	0830	2314	3126.7	772.1	0	12.5	9.4	3.1	9.2	60	+2	3.4	+0.1	9.3	0	24	300	14	40	55	17	10	25	94	69	41	0
	1730	"	3114.6	770.5	-	14.4	10.8	7.0	11.1	67	-	3.8	-	13.7	0	84	257	0	9	17	8	5	47	163	92	24	0
Nainital	0830	1953	1477.0	803.9	-	14.4	10.4	6.1	10.9	61	-	3.3	-	4.6	0	4	229	12	31	70	55	3	0	31	31	132	0
	1730	"	1456.5	802.2		15.3	11.8	8.7	12.3	69		3.8	-	6.6	0	0	322	51	7	52	42	23	19	109	19	43	0

(a) Data for 364 days. (R) Returns not received. # Data not available for complete year, hence no annual means.

Table III - Summary of Observations at Fixed Hours for the year 1959.

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amt.	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind Speed (km.p.h.): 62 or more	Wind Speed (km.p.h.): 20 to 61	Wind Speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
HILL STATIONS (EXCLUDING KASHMIR) (Contd.)																											
Joshimath	0830	-	-	810.2	-	14.0	9.9	4.9	10.6	59	-	3.6	-	7.2	0	8	344	33	65	142	33	13	11	30	14	13	11
	1730	-	-	807.9	-	16.7	11.3	6.4	10.9	55	-	4.5	-	6.4	0	9	345	10	24	41	29	83	83	44	16	11	24
Badrinath	# 0830																										
Lokpal	0830	-	-	-	-	-1.9	-3.3	-6.2	4.2	70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mussoorie	0830	2042	1474.6	795.4	-1.3	14.2	10.9	7.7	11.6	69	+6	3.8	+0.2	2.3	0	0	229	52	28	0	41	59	26	3	30	136	0
	1730	"	1459.9	794.2	-	14.9	12.6	10.9	13.7	80	-	4.9	-	2.7	0	0	291	19	11	2	74	117	51	5	12	74	0
Simla	0830	2202	1478.9	781.0	+0.1	13.7	8.6	3.2	10.9	52	+2	3.5	+0.1	2.8	0	0	330	30	51	28	78	73	42	5	23	35	0
	1730	"	1465.6	780.7	-	14.2	10.2	5.8	10.4	63	-	7.2	-	3.0	0	0	355	57	56	13	54	80	54	5	36	10	0
Dalhousie	0830	1959	1438.2	799.7	-	14.1	10.4	6.3	11.1	64	-	2.5	-	0.4 (g)	0	3	12	2	10	2	1	0	0	0	0	350	0
	1730	"	1432.7	799.6	-	16.2	12.7	9.8	13.0	70	-	2.9	-	0.1 (b)	0	0	3	0	2	1	0	0	0	0	0	355	0
Dharmsala	0830	1212	-	-	-	19.0	14.0	9.7	13.4	59	-	3.6	-	1.2 (a)	0	0	147	17	34	39	5	12	13	13	14	216	0
	1730	"	-		-	21.5	16.1	11.8	15.2	59	-	4.6	-	2.7	0	0	321	1	25	15	13	32	179	49	7	43	0
Abu	0830	1195	1488.8	879.9	-0.5	19.0	14.7	10.4	14.1	64	+9	2.7	-0.1	#°	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	"	1478.9	878.3	-	23.2	16.7	11.1	14.4	54	-	2.5	-	#°	-	-	-	-	-	-	-	-	-	-	-	-	-
Pachmarhi	0830	1075	1498.2	892.9	-0.3	20.7	16.4	12.9	16.0	67	+7	3.4	+0.1	4.1	0	0	251	9	37	20	13	10	13	100	49	114	0
	1730	"	1475.9	889.9	-	25.4	18.3	13.1	16.3	54	-	3.5	-	3.3	0	0	293	22	58	2	3	9	10	99	90	72	0
Mahabaleshwar	0830	1382	1506.4	862.6	0	19.3	15.2	11.4	14.5	67	0	4.1	+0.4	12.7 (d)	0	23	332	38	54	67	40	20	44	74	22	6	0
	1730	"	1488.6	860.7	-	21.2	17.2	14.0	16.8	70	-	4.4	-	9.9 (a)	0	6	358	32	28	32	5	4	44	117	103	0	0
Nandi Hills	0830	1478	-		-	17.9	17.3	16.9	19.6	95	-	7.5	-	19.1 (c)	0	141	218	#	-	-	-	-	-	--	-	-	-
Mercara	0830	1152	1504.3	885.7	-0.1	19.2	17.5	16.3	18.7	85	+1	4.3	-0.7	7.5	0	6	352	1	77	82	0	0	19	96	81	7	2
	1730	"	1489.1	883.8	-	22.4	19.0	17.0	19.7	75	-	5.0	-	7.2	0	1	357	2	57	60	0	0	21	115	94	7	9
Kodaikanal	0530	2343	3129.9	770.6	-	11.8	9.3	7.5	10.7	77	-	5.3	-	10.6	2	42	248	61	55	16	29	10	5	20	96	73	0
	0830	"	3151.5	771.3	+0.4	14.0	10.9	7.5	11.0	71	+4	4.3	+0.4	8.5	0	26	264	32	68	24	57	9	3	23	74	75	0
	1130	"	3162.0	771.5	-	16.9	12.8	9.1	12.1	65	-	5.0	-	10.0	0	43	271	37	71	29	76	5	1	18	77	51	0
	1730	"	3136.5	769.8	-	14.3	12.4	10.7	13.1	81	-	5.9	-	7.5	0	27	243	38	28	21	57	13	1	23	89	95	0
	2330	"	3147.2	771.4	-	12.0	10.2	8.2	11.3	81	-	5.5	-	10.3	1	54	227	59	62	17	25	11	3	16	89	83	0
Ootacamund	0830	2249	1506.7	779.5	0	14.0	11.3	8.9	11.8	75	+4	3.5	-0.7	6.6	2	26	146	1	50	13	3	10	58	35	4	191	0
	1730	"	1487.5	778.2	-	15.8	13.0	10.9	13.3	75	-	5.3	-	5.2	0	24	119	3	10	17	8	6	41	53	5	222	0
Coonoor	0830	1747	1508.7	827.2	-	18.2	14.5	11.9	14.1	69	+3	3.9	-0.5	2.8	0	0	233	21	14	22	49	39	38	12	38	132	0
SIKKIM																											
Lachen	# 0830																										
TIBET																											
Yatung	# 0830																										
CEYLON																											
Colombo	0830	7	1010.8	1010.0	-0.4	26.3	24.1	22.9	28.0	82	-3	5.0	-0.1	8.4	0	5	341	23	71	69	41	17	64	59	2	19	0
	1730	"	1008.0	1007.3	-	27.9	24.7	23.1	28.3	76	-	6.2	-	11.3	0	11	343	26	11	5	9	23	131	104	45	11	0

Data not available for complete year hence no annual means #° Data for 282 days only (a) Data for 364 days (b) Data for 363 days (c) Data for 362 days
(d) Data for 361 days (g) Data for 358 days

Table III - Summary of Observations at Fixed Hours for the year 1959

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amt.	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind Speed (km.p.h.): 62 or more	Wind Speed (km.p.h.): 20 to 61	Wind Speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
CEYLON (contd.)																											
Trincomalee	0830	3	1010.1	1009.7	+0.3	27.7	24.2	22.6	27.4	74	-7	4.8	+0.9	15.5	0	120	231	43	43	12	16	42	178	10	7	14	0
	1730	"	1007.3	1006.9	-	29.1	24.6	22.4	27.1	68	-	5.4	-	15.7	0	126	238	69	80	44	40	11	94	15	11	1	0
Batticola	0830	3	1010.4	1010.1	-	27.5	24.6	23.3	28.6	79	-	4.7	-	8.7	0	17	285	14	29	15	21	41	37	90	55	63	0
	1730	"	1007.6	1007.3	-	28.8	25.4	23.7	29.3	75		5.1	-	17.2	0	144	213	37	88	81	80	19	8	31	13	8	0
Hambantota	0830	15	1010.6	1008.9	+0.4	26.8	24.4	23.2	28.5	81	-4	4.6	+0.9	17.2	0	128	232	35	110	18	1	2	150	33	11	5	0
	1730	"	1007.8	1006.0	-	28.0	24.8	23.3	28.6	77	-	5.6	-	24.0	0	252	109	5	42	73	18	13	160	41	9	4	0
Mannar	0830	4	1010.6	1010.2	-	27.5	25.1	23.9	29.8	80	-	4.7	-	11.1	0	16	335	15	80	22	57	47	128	2	0	14	0
	1730	"	1007.5	1007.1	-	28.6	25.4	23.9	29.8	75	-	5.5	-	13.9	0	56	297	59	72	8	17	40	138	9	10	12	0
HYDROMETEOROLOGICAL OBSERVATORIES																											
DAMODAR CATCHMENT																											
Bokaro	0830	242	1008.7	981.3	-	24.0	19.6	16.4	20.7	67	-	3.3	-	5.4	0	6	304	12	8	49	32	11	55	91	34	55	18
	1730	"	1004.5	977.7	-	27.4	21.0	16.0	20.2	59	-	3.7	-	6.4	0	9	331	61	39	53	29	11	14	38	83	25	12
Hazaribagh	0830	615	1007.9	939.9	-	23.4	18.7	15.2	18.6	64	-	3.2	-	5.7	0	4	300	10	6	58	24	19	43	84	60	61	0
	1730	"	1004.3	936.6	-	23.7	18.3	13.9	17.7	61	-	3.1	-	5.3	1	2	274	5	11	40	26	8	57	65	65	88	0
Tilaiya	0830	-	-	-	-	24.7	19.3	15.2	19.3	60	-	4.9	-	9.7	0	16	309	19	5	99	16	4	21	126	25	40	10
	1730	-	-	-	-	27.2	19.7	13.8	17.7	51	-	5.1	-	10.1	0	30	331	26	12	86	21	4	2	125	83	4	2
Ramgarh	0830	-	-	-	-	23.9	20.0	17.5	21.3	71	-	2.5	-	2.5	0	1	250	24	19	50	3	15	23	90	27	114	0
	1730	-				27.2	21.8	18.3	22.1	64	-	2.7	-	2.3	0	1	199	18	15	56	5	10	11	67	18	165	0
Panchet Hill	0830	-	-	-	-	25.9	21.4	18.4	22.5	67	-	3.7	-	6.9	0	9	350	18	42	68	12	26	127	46	20	6	0
	1730	-		-	-	28.2	21.8	17.4	21.7	60	-	4.1	-	5.9	0	8	320	54	53	71	22	21	38	25	44	37	0
Durgapur	0830	-	-	-	-	26.0	22.1	19.6	24.2	69	-	#	-	13.1	0	62	295	27	15	41	55	62	31	28	98	8	0
	1730	-	-	-	-	28.7	22.5	18.5	22.9	59	-	#	-	11.0	0	43	311	51	30	33	54	74	20	8	84	11	0
MAHANADI CATCHMENT																											
Hirakud	0830	159	1008.7	990.7	-	26.3	22.0	19.5	23.5	68	-	3.2	-	-	-	-	-	38	25	24	20	31	44	25	22	131	3
	1730	"	1004.5	986.9	-	30.2	23.1	19.0	23.0	55	-	3.4		-	-	-		4	10	18	7	26	25	58	30	182	0
Khijrawan	# 0830																										
	# 1730																										
Sonepur	0830		-	-		27.1	22.3	19.5	23.5	66		-	-	6.5	-	-	-	27	20	53	20	26	50	106	9	54	0
Ginabahar	0830	-	-	-	-	24.3	19.2	15.2	19.0	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bhimkund	0830	-	-	-		24.1	21.0	19.0	22.9	74	-	3.7	-	2.7	-	-	-	39	37	7	44	13	42	7	67	102	7
NARBADA CATCHMENT																											
Punasa	0830	-	-	-	-	24.8	19.2	14.6	18.5	59	-	-	-	#	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	-	-	-	-	31.6	21.6	14.2	18.0	43	-	-	-	#	-	-	-	-	-	-	-	-	-	-	-	-	-
Bagratawa	0830	-	-	-		24.4	18.7	14.1	18.0	59	-	2.6		6.4	0	0	287	11	56	18	3	36	120	39	4	78	0
	1730	-	-	-	-	30.0	20.9	13.7	17.7	46	-	2.8		5.4	0	0	249	11	34	13	10	17	100	52	12	116	0
Thikri	0830		-		-	25.3	21.0	18.2	22.2	67		3.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SABARMATI CATCHMENT																											
Jhadol	0830	-	-	-	-	20.9	17.9	15.8	19.7	73	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-
Dharoi	# 0830																										
	# 1730																										

Data not available for complete year hence no annual means.

Table III - Summary of Observations at Fixed Hours for the year 1959.

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amt.	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind Speed (km.p.h.): 62 or more	Wind Speed (km.p.h.): 20 to 61	Wind Speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
GANGA CATCHMENT																											
Mukhim	0830		-	-	-	14.4	10.6	6.8	11.2	54	-	3.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	-	-	-	-	16.1	11.8	7.9	11.8	62	-	4.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tehri	0830		-	-	-	17.9	15.1	13.3	16.5	78	-	3.7	-	1.1	0	0	117	17	48	9	10	9	11	5	8	248	0
	1130	-	-	-	-	24.2	17.3	12.4	15.9	51	-	3.4	-	2.2	0	0	219	19	45	18	45	19	26	26	21	141	0
	1730	-	-	-	-	26.0	18.0	12.0	15.7	47	-	3.7		3.9	0	7	258	11	16	19	69	62	57	19	12	100	0
GANDAK CATCHMENT																											
Gorkha	0830	-	-	-	-	18.9	16.7	15.0	18.0	79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	-	-	-	-	19.4	#	#	#	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pokhara	0830	-	-	-	-	20.3 (a)	17.4 (a)	15.6 (a)	18.6 (a)	75 (a)	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-
	1730		-	-		22.1	18.5	16.4	19.5	71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nuwakot	0830	-		-	-	20.4	17.7	15.8	19.0	76	-	-			-		-	-	-	-	-	-	-	-	-	-	-
	1730	-	-		-	22.3	17.6	14.4	17.5	63	-		-	-	-		-	-	-	-	-	-	-		-	-	-
Jomosom	0830	-	-	-	-	(1) 11.1 (a)	(1) 7.1 (a)	(1) 3.3 (a)	(1) 8.5 (a)	(1) 5.9 (a)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	-	-	-	-	12.7	8.9	5.8	9.7	63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Timure	0830	-	-	-	-	(b) 13.7 (a)	(b) 10.5 (a)	(b) 7.4 (a)	(b) 11.6 (a)	(b) 67 (a)	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
	1730	-	-	-	-	17.5	13.4	10.3	13.3	64			-		-	-	-	-	-	-	-	-	-	-	-	-	-
GOGRA CATCHMENT (TRANS HIMALAYAN REGION)																											
Dailekh	0830	-	-	-	-	(h) 17.1 (R)	(i) 14.1 (s)	(k) 11.5 (y)	(k) 14.7 (y)	(k) 71 (y)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	-	-	-	-	20.0	15.4	11.8	15.1	63	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-
Dadeldhura	0830	-	-	-	-	15.1	11.9	9.0	12.0	69	-	3.7 (b)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	-	-	-	-	16.3	12.7	9.8	13.2	87	-	3.9	-	-	-	-	-	-	-	-	-	-		-	-	-	-
Butwal	0830	-	-	-		24.8	(b) 20.2	(b) 17.1	(b) 20.9	(b) 65	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-
	1730	-	-	-	-	27.7	(d) 22.0	(d) 18.5	(d) 22.8	(d) 62	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-
BAGMATI CATCHMENT																											
Katmandu **																											
KOSI CATCHMENT																											
Ghautara	0830	-	-	-	-	16.7	14.6	13.0	15.9	79	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-
	(a)1730	-	-	-	-	19.7	15.4	12.3	15.3	64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Okhaldunga	# 0830	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	# 1130	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	# 1730	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Barakshetra	0830	146	1000.7	993.0	-	22.1	19.7	18.2	22.1	80	-	3.7	-	5.7	0	1	316	14	21	20	14	12	105	66	65	48	0
	1130	"	1008.4	991.9	-	26.5	21.8	18.9	22.9	65	-	4.3	-	10.0	0	9	337	3	4	4	4	5	180	131	15	19	0
	1730	"	1005.7	989.1		25.0	21.5	19.3	23.6	73	-	4.3	-	5.5	0	3	305	3	41	95	43	7	60	42	17	57	0

(a) Data for 364 days. (b) Data for 363 days. (R) Data for 347 days. (1) Data for 353 days. (k) Data for 354 days. (i) Data for 356 days. (h) Data for 357 days.
(y) Data for 340 days. (y) Data for 340 days. # Data not available for complete year hence no annual means. ** Data given under Hill stations. (d) Data for 361 days.

Table III - Summary of Observations at Fixed Hours for the year 1959.

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amt.	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind Speed (km.p.h.): 62 or more	Wind Speed (km.p.h.): 20 to 61	Wind Speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
KOSI CATCHMENT (Contd.)																											
Angbung	0830	-	-	-	-	18.6	16.4	14.8	17.8	79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	-	-	-	-	21.4	17.0	14.0	16.9	63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Taplejung	0830	-	-	-	-	15.7	13.5	11.9	14.7	79	-	4.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1130		-	-	-	18.7	15.1	12.5	15.3	68	-	4.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	1730	-	-	-	-	16.6	13.7	11.6	14.5	73	-	5.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Taplethok	0830	-	-	-		17.5	14.7	12.5	15.3	73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	-	-	-	-	18.6	15.4	12.9	15.8	70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bhojpur	0830	-	-	-	-	16.9	14.7	13.1	15.8	79		-	-	-	-	-	-	-	-	-	-	-	-			-	-
	1730	-	-	-	-	16.2	14.7	13.7	16.3	85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Wallungchung Gola	0830	-	-	-	-	9.2	6.5	3.5	8.5	67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	-	-	-	-	7.1	6.0	4.8	9.3	86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chainpur	0830	-	-	-		18.8	16.3	14.5	17.5	77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	-	-	-	-	19.6	16.6	14.5	17.4	73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chepua	# 0830	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	# 1730	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TISTA CATCHMENT																											
Gangtok	0830	1812	1493.1	818.7	-	13.9	12.5	11.5	14.3	86	-	4.9	-	2.2	0	0	195	78	39	0	4	35	15	17	7	164	0
	1130	"	1482.3	818.1	-	16.6	14.4	12.8	15.6	79	-	5.3	-	3.7	0	0	311	10	18	1	33	50	154	33	12	48	0
	1730	"	1466.4	816.3	-	14.5	13.3	12.4	15.1	88	-	6.4	-	2.9	0	1	217	12	13	6	32	103	38	5	5	141	4
Geyzing	0830	-	-	-	-	16.7	14.9	13.6	16.4	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	-	-	-	-	16.6	14.8	13.6	16.4	83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Data not available for complete year hence no annual means.

Table IV - Mean duration of bright sunshine at 22 stations for the year 1959

Month	Hours L.A.T. 6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	Average total per day	Greatest No.of hrs. in a day
PORT BLAIR															
Jan.	0.1	0.8	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.8	0.3	0	9.8	10.8
Feb.	0.3	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.5	0	10.6	11.3
Mar.	0.2	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.4	0	10.1	11.3
Apr.	0.2	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.7	0.3	0	9.2	11.3
May.	0.4	0.6	0.7	0.8	0.8	0.7	0.7	0.7	0.6	0.5	0.5	0.2	0	7.2	11.1
Jun.	0.2	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.3	0.1	0	5.2	11.2
Jul.	0	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.1	0	0	2.6	8.9
Aug.	0.1	0.2	0.4	0.4	0.5	0.5	0.4	0.4	0.3	0.3	0.2	0.1	0	3.8	11.5
Sep.	0	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.3	0.2	0.1	0	3.8	9.8
Oct.	0.1	0.4	0.6	0.6	0.5	0.6	0.6	0.6	0.5	0.5	0.4	0.2	0	5.7	11.1
Nov.	0.2	0.7	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.3	0	8.8	11.1
Dec.	0.2	0.7	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.8	0.7	0.3	0	8.5	11.0
Year	0.2	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.5	0.2	0	7.1	11.5
GAUHATI (BHORJOR AERODROME)															
Jan.	0.	0.2	0.6	0.7	0.9	0.9	0.9	0.8	0.8	0.8	0.4	0.	0.	6.8	9.5
Feb.	0	0.6	0.9	1.0	1.0	0.9	0.9	0.9	0.9	0.8	0.6	0.	0	8.5	10.0
Mar.	0	0.5	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.8	0.5	0.1	0	7.7	10.0
Apr.	0.2	0.7	0.7	0.8	0.9	0.9	0.9	0.8	0.8	0.8	0.7	0.3	0	8.4	11.8
May.	0.2	0.3	0.3	0.3	0.5	0.5	0.6	0.6	0.7	0.7	0.6	0.5	0.	5.7	11.8
Jun.	0.2	0.3	0.3	0.4	0.5	0.5	0.4	0.4	0.3	0.4	0.4	0.3	0.1	4.7	13.0
Jul.	0.2	0.2	0.3	0.4	0.5	0.6	0.6	0.5	0.5	0.5	0.5	0.4	0.1	5.4	12.3
Aug.	0.2	0.5	0.5	0.6	0.7	0.7	0.7	0.7	0.6	0.4	0.3	0.4	0.1	6.4	12.0
Sep.	0.3	0.3	0.4	0.5	0.5	0.6	0.6	0.5	0.5	0.4	0.4	0.2	0.	4.9	11.4
Oct.	0	0.2	0.4	0.6	0.6	0.6	0.6	0.6	0.5	0.6	0.5	0.1	0	5.5	10.2
Nov.	0.1	0.6	0.8	0.9	0.9	1.0	0.9	1.0	1.0	0.9	0.9	0.2	0	9.0	10.3
Dec.	0.1	0.2	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.7	0.	0	8.1	10.1
Year	0.1	0.4	0.6	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.5	0.2	0.	6.8	13.0
CALCUTTA @															
Jan.	0	0.1	0.4	0.4	0.2	0.3	0.3	0.6	0.5	0.3	0.1	0	0	3.3	7.8
Feb.	0	0.7	0.9	1.0	0.9	1.0	1.0	1.0	1.0	0.9	0.9	0.1	0	9.4	10.3
Mar.	0	0.4	0.8	0.9	0.9	1.0	1.0	0.9	1.0	0.9	0.8	0.1	0	8.7	10.1
Apr.	0	0.5	0.8	0.9	0.9	0.8	0.9	1.0	0.9	0.9	0.7	0.1	0	8.4	9.9
May.	0.2	0.7	0.8	0.9	0.8	0.1	0.9	0.9	0.9	0.8	0.8	0.3	0	8.3	11.0
Jun.	0.1	0.3	0.4	0.5	0.5	0.2	0.4	0.5	0.4	0.4	0.3	0	0	4.0	9.9
Jul.	0.2	0.3	0.3	0.4	0.3	0.1	0.3	0.3	0.2	0.3	0.2	0.1	0	3.0	10.5
Aug.	0.1	0.3	0.4	0.4	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.1	0	3.4	10.3
Sep.	0	0.1	0.2	0.3	0.4	0.3	0.2	0.2	0.2	0.1	0.1	0	0	2.1	8.2
Oct.	0	0.3	0.6	0.7	0.6	0.6	0.5	0.5	0.4	0.4	0.3	0	0	4.9	9.0
Nov.	0	0.7	0.9	0.9	0.4	0.9	0.9	0.9	0.9	0.9	0.6	0	0	8.7	10.0
Dec.	0	0.5	0.9	0.9	0.7	0.9	0.8	0.9	0.9	0.9	0.5	0	0	7.7	9.4
Year	0.1	0.4	0.6	0.7	0.6	0.5	0.6	0.7	0.6	0.6	0.5	0.1	0	6.0	11.0

Month	Hours L.A.T. 6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	Average total per day	Greatest No.of hrs. in a day
ALLAHABAD (Bamrauli)															
Jan.	0	0.5	0.7	0.7	0.8	0.8	0.8	0.7	0.8	0.8	0.7	0	0	7.3	10.1
Feb.	0.1	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.2	0	9.3	10.8
Mar.	0	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0	0	9.4	10.4
Apr.	0.4	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.7	0.3	0	9.7	11.5
May.	0.4	0.7	0.8	0.8	0.9	0.9	0.9	0.9	0.8	0.8	0.7	0.4	0	8.9	11.5
Jun.	0.4	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.7	0.3	0	8.7	12.3
Jul.	0.3	0.4	0.5	0.4	0.5	0.5	0.6	0.5	0.5	0.5	0.5	0.3	0	5.7	11.4
Aug.	0.2	0.4	0.4	0.5	0.5	0.6	0.5	0.6	0.5	0.4	0.3	0.2	0	5.2	12.0
Sep.	0.1	0.5	0.6	0.7	0.8	0.8	0.7	0.8	0.8	0.7	0.7	0.1	0	7.4	11.4
Oct.	0	0.5	0.6	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.1	0	7.1	10.1
Nov.	0	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0	0	9.8	10.1
Dec.	0	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.7	0	0	9.2	9.7
Year	0.2	0.6	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.2	0	8.1	12.3
NEW DELHI															
Jan.	0	0.5	0.7	0.8	0.8	0.9	0.8	0.8	0.7	0.7	0.5	0.1	0	7.3	10.5
Feb.	0.2	0.7	0.8	1.0	1.0	0.9	1.0	0.9	0.9	0.8	0.6	0.1	0	9.0	11.1
Mar.	0.1	0.8	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.6	0	0	9.2	10.4
Apr.	0.4	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.6	0.1	0	9.0	11.6
May.	0.2	0.5	0.7	0.8	0.9	0.9	0.8	0.8	0.7	0.5	0.2	0	0	6.9	10.8
Jun.	0.1	0.3	0.5	0.5	0.7	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0	4.9	11.8
Jul.	0.3	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.5	0.4	0.4	0.2	0	5.9	11.5
Aug.	0.3	0.4	0.5	0.5	0.6	0.7	0.6	0.7	0.6	0.5	0.5	0.2	0	6.3	12.0
Sep.	0	0.5	0.7	0.8	0.8	0.8	0.7	0.7	0.6	0.7	0.5	0	0	6.7	9.8
Oct.	0.1	0.8	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.7	0	0	9.0	10.6
Nov.	0.1	0.9	0.9	0.9	1.0	1.0	1.0	0.9	0.9	0.9	0.7	0	0	9.2	10.4
Dec.	0	0.7	0.9	0.9	1.0	1.0	0.9	0.9	0.9	0.9	0.5	0	0	8.6	9.9
Year	0.1	0.6	0.7	0.8	0.9	0.9	0.8	0.8	0.7	0.7	0.5	0.1	0	7.7	12.0
AMRITSAR															
Jan.	0	0.3	0.7	0.7	0.7	0.7	0.8	0.8	0.8	0.7	0.6	0	0	6.7	10.0
Feb.	0.1	0.6	0.7	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.7	0.2	0	7.8	10.7
Mar.	0	0.6	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.7	0	0	8.1	10.2
Apr.	0.4	0.7	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.5	0	9.7	12.4
May.	0.6	0.8	0.9	0.9	0.9	0.8	0.9	0.9	1.0	0.9	0.8	0.7	0.1	10.3	13.0
Jun.	0.5	0.9	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.7	0.1	10.9	12.8
Jul.	0.4	0.6	0.7	0.7	0.7	0.7	0.6	0.6	0.7	0.7	0.7	0.6	0.1	7.8	11.9
Aug.	0.2	0.4	0.6	0.7	0.6	0.7	0.8	0.8	0.7	0.6	0.6	0.4	0	7.2	12.3
Sep.	0	0.4	0.7	0.7	0.8	0.8	0.7	0.7	0.8	0.8	0.6	0.1	0	7.1	10.5
Oct.	0	0.5	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.0	0.9	0.1	0	9.2	10.5
Nov.	0	0.4	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.1	0	8.2	10.1
Dec.	0	0.1	0.8	0.9	1.0	0.9	0.9	0.9	0.9	0.8	0.6	0	0	8.0	9.1
Year	0.2	0.5	0.8	0.8	0.8	0.8	0.9	0.8	0.9	0.8	0.7	0.3	0	8.4	13.0

@ Hours in this case refer to L.M.T.

Table IV - Mean duration of bright sunshine at 22 stations for the year 1959

Month	Hours L.A.T. 6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	Average total per day	Greatest No. of hrs. in a day
SRINAGAR															
Jan.	0	0	0	0	0.1	0.2	0.3	0.3	0.4	0.3	0.1	0	0	1.7	7.1
Feb.	0	0	0.1	0.2	0.2	0.3	0.4	0.4	0.5	0.6	0.4	0	0	3.1	9.9
Mar.	0	0.2	0.5	0.5	0.6	0.6	0.6	0.7	0.6	0.6	0.4	0	0	5.3	10.2
Apr.	0.3	0.6	0.7	0.8	0.9	0.8	0.8	0.8	0.7	0.5	0.4	0.3	0	7.5	11.9
May.	0.3	0.5	0.7	0.6	0.5	0.5	0.6	0.6	0.6	0.6	0.5	0.4	0.1	6.5	12.8
Jun.	0.7	0.8	0.9	0.9	0.9	1.0	0.9	0.9	0.8	0.8	0.8	0.8	0.1	10.4	12.8
Jul.	0.3	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.8	0.2	8.6	12.5
Aug.	0.4	0.6	0.7	0.7	0.7	0.8	0.9	0.9	0.8	0.8	0.7	0.6	0	8.6	12.0
Sep.	0	0.3	0.7	0.8	0.9	0.9	1.0	0.9	0.9	0.8	0.7	0.3	0	8.1	10.6
Oct.$	0	0.6	1.0	1.0	0.9	1.0	0.9	0.9	0.9	0.8	0.8	0	0	8.9	10.3
Nov.	0	0.2	0.3	0.5	0.5	0.6	0.6	0.6	0.6	0.5	0.3	0	0	4.7	9.2
Dec.	0	0	0.2	0.3	0.5	0.6	0.6	0.7	0.6	0.6	0.1	0	0	4.3	8.3
Year	0.2	0.4	0.5	0.6	0.6	0.7	0.7	0.7	0.7	0.6	0.5	0.3	0	6.5	12.8
JODHPUR															
Jan.	0.1	0.8	0.9	0.9	0.9	0.9	0.9	1.0	0.9	0.9	0.8	0.1	0	9.1	10.6
Feb.	0.1	0.9	0.9	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.7	0.1	0	9.6	10.8
Mar.	0.1	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.7	0.1	0	9.7	10.8
Apr.	0.4	0.9	0.9	0.9	1.0	0.9	1.0	1.0	0.9	0.9	0.8	0.4	0	10.1	11.7
May.	0.5	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.7	0.3	0	10.1	12.2
Jun.	0.4	0.8	0.9	0.9	1.0	1.0	1.0	1.0	0.9	0.9	0.8	0.4	0	10.0	12.1
Jul.	0.4	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.4	0.3	0	6.7	11.9
Aug.	0.1	0.3	0.4	0.4	0.5	0.5	0.5	0.4	0.4	0.3	0.4	0.2	0	4.3	10.0
Sep.	0.1	0.5	0.7	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.1	0	7.3	10.7
Oct.	0.2	0.9	0.9	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.3	0	10.0	10.9
Nov.	0.1	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.1	0	9.9	10.7
Dec.	0	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0	0	9.6	10.2
Year	0.2	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.7	0.2	0	8.9	12.2
JAIPUR @															
Jan.	0	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.1	0	8.7	10.6
Feb.	0.2	0.9	1.0	1.0	1.0	0.9	0.9	1.0	0.9	0.9	0.8	0.2	0	9.8	11.0
Mar.	0.3	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0.2	0	10.1	11.0
Apr.	0.5	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.7	0.4	0	9.4	11.7
May.$	0.4	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.5	0	9.7	11.8
Jun.															
Jul.															
Aug.															
Sep.															
Oct.															
Nov.															
Dec.															
Year															

Month	Hours L.A.T. 6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	15-17	17-18	18-19	Average total per day	Greatest No. of hrs. in a day
JAIPUR (SANGANER AERODROME) £															
Jan.															
Feb.															
Mar.															
Apr.															
May.															
Jun.	0.2	0.6	0.7	0.7	0.8	0.9	0.9	0.9	0.9	0.8	0.8	0.3	0	8.5	11.6
Jul.	0.1	0.3	0.5	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.4	0.2	0	5.0	11.5
Aug.	0.2	0.4	0.4	0.5	0.5	0.5	0.4	0.5	0.5	0.4	0.4	0.1	0	4.8	11.3
Sep.	0.1	0.6	0.6	0.6	0.7	0.7	0.6	0.5	0.5	0.6	0.5	0.1	0	6.1	11.2
Oct.	0.2	0.8	0.8	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.2	0	9.3	11.0
Nov.	0.3	0.9	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.1	0	9.9	10.8
Dec.	0	0.9	0.9	0.9	0.9	0.9	0.9	1.0	0.9	0.9	0.7	0	0	9.1	10.1
AHMEDABAD															
Jan.	0.2	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.1	0	9.7	10.6
Feb.	0.2	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.2	0	10.3	10.9
Mar.	0	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	0	0	9.2	10.0
Apr.	0.4	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.3	0	10.1	11.6
May.	0.6	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.5	0	10.8	11.9
Jun.	0.3	0.6	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.3	0	8.9	11.8
Jul.	0	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.2	0.1	0	3.2	9.7
Aug.	0	0	0.1	0.1	0.3	0.2	0.3	0.2	0.3	0.2	0.2	0.1	0	2.0	7.3
Sep.	0	0.3	0.4	0.6	0.6	0.6	0.6	0.6	0.5	0.6	0.3	0	0	5.0	10.1
Oct.	0.2	0.7	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.8	0.7	0.1	0	8.3	10.9
Nov.	0.2	0.9	1.0	0.9	1.0	0.9	0.9	1.0	1.0	0.9	0.9	0.1	0	9.7	10.7
Dec.	0.1	0.9	0.9	1.0	0.9	1.0	1.0	0.9	0.9	0.9	0.8	0	0	9.3	10.4
Year	0.2	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.1	0	8.0	11.9
BARODA															
Jan.	0.2	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0	0	10.0	10.5
Feb.	0.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	0	10.3	11.0
Mar.$	0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0	0	9.8	10.4
Apr.	0.3	0.9	0.9	0.9	0.9	1.0	0.9	1.0	0.9	1.0	0.9	0.4	0	9.9	11.7
May.	0.7	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0	11.4	12.1
Jun.	0.3	0.8	0.9	0.8	0.9	0.9	0.9	0.8	0.8	0.8	0.7	0.3	0	9.0	11.5
Jul.	0	0.1	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.2	0.2	0.1	0	3.1	8.1
Aug.	0	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.2	0.2	0.1	0	0	1.8	7.9
Sep.	0	0.4	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.6	0.5	0.1	0	6.2	9.9
Oct.	0.2	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.2	0	8.5	11.1
Nov.$	0.2	1.0	1.0	1.0	1.0	1.0	1.0	0.9	1.0	1.0	0.9	0.1	0	9.9	10.7
Dec.	0.1	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0	0	9.7	10.4
Year	0.2	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.2	0	8.3	12.1

$ Break in record £ Sunshine Recorder installed on 29.5.2959 @ Observatory closed on 26.5.1959

Table IV - Mean duration of bright sunshine at 22 stations for the year 1959

Month	Hours L.A.T. 6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	Average total per day	Greatest No. of hrs. in a day
BOMBAY (COLABA) @															
Jan.$	0	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.2	0	9.9	10.5
Feb.	0	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	0	10.0	10.6
Mar.	0	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.1	0	9.8	10.4
Apr.	0.2	0.9	0.9	1.0	1.0	0.9	0.9	1.0	0.9	0.9	1.0	0.5	0	10.1	11.1
May.	0.3	0.7	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.5	0	9.6	11.7
Jun.$	0	0.3	0.4	0.5	0.5	0.6	0.6	0.6	0.5	0.5	0.4	0.1	0	5.1	10.8
Jul.	0	0.1	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0	0	1.7	7.6
Aug.	0	0.1	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.1	0	0	2.1	9.5
Sep.	0	0.2	0.4	0.5	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.1	0	5.0	9.9
Oct.	0.1	0.5	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.7	0.7	0.2	0	7.3	10.7
Nov.	0	0.6	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.1	0	8.6	10.3
Dec.	0	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0.1	0	9.6	10.3
Year	0.1	0.5	0.7	0.7	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.2	0	7.4	11.7
POONA															
Jan.	0	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.7	0	0	9.2	9.8
Feb.	0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0	0	9.9	11.0
Mar.	0	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0	0	9.5	10.1
Apr.	0.2	0.9	0.9	0.9	1.0	0.9	0.9	0.8	0.8	0.7	0.7	0	0	8.9	10.7
May.	0.4	0.8	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.7	0.7	0.2	0	8.9	11.8
Jun.	0.2	0.6	0.6	0.7	0.8	0.7	0.8	0.8	0.6	0.6	0.4	0.1	0	6.9	11.0
Jul.	0	0.2	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.1	0.1	0	0	2.1	7.8
Aug.	0	0.2	0.3	0.4	0.4	0.4	0.4	0.3	0.3	0.2	0.1	0	0	3.2	9.4
Sep.	0	0.3	0.5	0.6	0.6	0.6	0.5	0.5	0.5	0.4	0.3	0.3	0	4.8	10.2
Oct.	0	0.6	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.3	0.3	0.1	0	3.8	9.8
Nov.	0	0.5	0.7	0.8	0.8	0.8	0.9	0.8	0.8	0.8	0.6	0.2	0	7.5	10.0
Dec.	0	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.8	0	0	9.4	9.8
Year	0.1	0.6	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.6	0.5	0.1	0	7.0	11.8
NAGPUR															
Jan.	0.1	0.8	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.8	0.1	0	9.3	10.6
Feb.	0.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	0	10.4	10.9
Mar.	0	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0	0	9.5	9.9
Apr.	0.3	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.3	0	9.6	11.6
May.	0.5	0.7	0.8	0.8	0.9	0.9	0.9	0.9	0.8	0.7	0.7	0.5	0	9.1	11.7
Jun.	0.4	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.7	0.6	0.5	0.3	0	7.5	12.5
Jul.	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.3	0.3	0.2	0	3.1	11.5
Aug.	0.1	0.2	0.2	0.2	0.3	0.3	0.2	0.3	0.3	0.2	0.1	0.1	0	2.5	11.0
Sep.	0	0.4	0.5	0.5	0.6	0.6	0.6	0.6	0.5	0.4	0.3	0	0	5.0	10.4
Oct.	0.2	0.6	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.7	0.7	0.2	0	8.3	10.8
Nov.	0.1	0.7	0.9	0.9	0.9	1.0	0.9	1.0	0.9	0.9	0.8	0.2	0	9.5	10.6
Dec.	0.1	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.1	0	10.0	10.5
Year	0.2	0.6	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.2	0	7.8	12.5

Month	Hours L.A.T. 6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	Average total per day	Greatest No. of hrs. in a day
HYDERABAD (BEGUMPET AERODROME)															
Jan.	0.1	0.8	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	0	9.9	10.7
Feb.	0.3	0.8	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.3	0	10.1	11.0
Mar.	0	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0	0	9.6	10.0
Apr.	0.4	0.8	0.9	0.9	0.9	1.0	1.0	1.0	0.9	0.9	0.7	0.3	0	9.9	11.5
May.	0.5	0.8	0.9	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.6	0	10.3	12.0
Jun.	0.3	0.5	0.6	0.7	0.7	0.7	0.7	0.6	0.5	0.4	0.3	0.3	0.1	6.4	11.7
Jul.	0.1	0.3	0.4	0.5	0.5	0.4	0.4	0.5	0.5	0.4	0.3	0.1	0	4.2	11.3
Aug.	0	0.3	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.3	0.3	0.1	0	4.1	9.7
Sep.	0	0.3	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.5	0.3	0	0	5.2	9.7
Oct.	0.2	0.6	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.7	0.2	0	8.7	11.0
Nov.	0.2	0.8	0.8	0.8	0.9	1.0	0.9	0.9	0.8	0.8	0.7	0.2	0	9.0	10.7
Dec.	0.1	0.6	0.8	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.8	0.1	0	9.1	10.6
Year	0.2	0.6	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.6	0.2	0	8.0	12.0
TIRUCHIRAPALLI															
Jan.	0.2	0.7	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.3	0	9.1	11.2
Feb.	0.3	0.9	1.0	0.9	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.4	0	10.1	11.4
Mar.	0.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	0	10.6	11.3
Apr.	0.2	0.7	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.7	0.3	0	9.0	11.3
May.	0.3	0.8	0.9	0.9	0.9	0.8	0.9	0.9	0.8	0.6	0.5	0.2	0	8.5	11.1
Jun.	0.2	0.4	0.5	0.5	0.6	0.6	0.6	0.5	0.5	0.5	0.4	0.2	0	5.5	11.4
Jul.	0.1	0.3	0.5	0.5	0.5	0.6	0.6	0.6	0.5	0.5	0.3	0.1	0	5.2	11.2
Aug.	0.1	0.5	0.6	0.7	0.8	0.8	0.8	0.7	0.7	0.6	0.5	0.2	0	7.0	11.2
Sep.	0.2	0.7	0.8	0.9	0.9	0.8	0.8	0.9	0.8	0.6	0.5	0.1	0	7.9	11.2
Oct.	0.2	0.5	0.5	0.7	0.7	0.7	0.7	0.7	0.6	0.5	0.5	0.1	0	6.4	11.3
Nov.	0.1	0.6	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.5	0.3	0.1	0	6.1	10.8
Dec.	0.1	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.4	0.1	0	6.8	10.8
Year	0.2	0.6	0.7	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.6	0.2	0	7.7	11.4
MADRAS															
Jan.	0	0.8	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.3	0	9.1	10.6
Feb.	0.2	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0	0.9	0.3	0	9.9	11.1
Mar.	0.1	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	0	10.1	10.6
Apr.	0.3	0.7	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.4	0	9.0	11.6
May.	0.5	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.6	0	10.3	11.9
Jun.	0.2	0.4	0.5	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.2	0	6.0	11.7
Jul.	0.1	0.4	0.5	0.6	0.6	0.6	0.5	0.4	0.3	0.2	0.1	0	0	4.5	9.8
Aug.	0.2	0.4	0.6	0.7	0.7	0.7	0.7	0.6	0.5	0.4	0.3	0.1	0	5.9	11.3
Sep.	0.2	0.5	0.7	0.7	0.7	0.8	0.7	0.7	0.6	0.5	0.4	0.1	0	6.6	10.7
Oct.	0.1	0.5	0.5	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.5	0.1	0	6.2	10.9
Nov. *	0.1	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.1	0	6.1	11.1
Dec.	0	0.4	0.7	0.6	0.5	0.6	0.6	0.7	0.7	0.7	0.5	0.1	0	6.3	10.1
Year	0.2	0.6	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.6	0.2	0	7.5	11.9

@ Hours in this case refer to L.M.T.

$ Break in record

* Observations for 29 days only

Table IV - Mean duration of bright sunshine at 22 stations for the year 1959

Month	Hours L.A.T. 6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	Average total per day	Greatest No.of hrs. in a day
BANGALORE (CENTRAL OBSERVATORY)															
Jan.	0	0.5	0.8	0.9	1.0	1.0	1.0	0.8	1.0	1.0	0.8	0	0	8.8	9.8
Feb.	0	0.8	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0	0	9.5	10.3
Mar.	0	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	0	0	9.2	9.8
Apr.	0.1	0.7	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.7	0.4	0	0	8.2	10.8
May.	0.3	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.7	0.5	0.1	0	8.7	11.1
Jun.	0.1	0.3	0.4	0.5	0.5	0.5	0.5	0.5	0.4	0.3	0.1	0	0	4.3	10.2
Jul.	0	0.1	0.2	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.1	0	0	2.5	9.6
Aug.	0	0.1	0.3	0.4	0.5	0.5	0.5	0.6	0.5	0.2	0.1	0	0	3.8	7.6
Sep.	0	0.2	0.5	0.7	0.6	0.6	0.6	0.6	0.4	0.4	0.1	0	0	4.6	9.3
Oct.	0	0.3	0.5	0.7	0.7	0.8	0.8	0.7	0.5	0.5	0.3	0	0	5.7	10.1
Nov.	0	0.3	0.6	0.7	0.8	0.8	0.8	0.6	0.7	0.6	0.5	0	0	6.4	9.8
Dec.	0	0.4	0.8	0.8	0.8	0.9	0.9	0.8	0.8	0.8	0.5	0	0	7.5	10.1
Year.	0	0.4	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.6	0.4	0	0	6.6	11.1
KODAIKANAL															
Jan.	0.3	0.8	0.9	0.8	0.8	0.8	0.8	0.7	0.6	0.6	0.5	0.2	0	7.9	11.0
Feb.	0.2	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.7	0.7	0.3	0	8.8	11.2
Mar.	0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.7	0.2	0	9.6	10.8
Apr.	0.3	0.6	0.8	0.8	0.8	0.7	0.6	0.4	0.3	0.3	0.2	0	0	5.8	11.0
May.	0.3	0.5	0.7	0.8	0.8	0.7	0.6	0.4	0.4	0.2	0.1	0	0	5.7	9.7
Jun.	0.2	0.4	0.4	0.4	0.4	0.3	0.2	0.2	0.1	0.1	0.1	0	0	2.7	8.1
Jul.	0.1	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.1	0	0	2.6	8.3
Aug.	0.2	0.5	0.6	0.8	0.7	0.6	0.5	0.4	0.2	0.2	0.2	0	0	4.9	9.9
Sep.	0	0.5	0.6	0.7	0.5	0.4	0.3	0.3	0.2	0.2	0.1	0	0	4.1	9.0
Oct.	0	0.4	0.6	0.6	0.5	0.5	0.5	0.3	0.2	0.2	0.1	0	0	4.1	8.5
Nov.	0.1	0.4	0.7	0.7	0.6	0.5	0.5	0.4	0.3	0.3	0.2	0	0	4.8	10.6
Dec.	0.2	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.6	0.5	0.5	0.3	0	6.9	11.3
Year	0.2	0.6	0.7	0.7	0.7	0.6	0.6	0.5	0.4	0.4	0.3	0.1	0	5.7	11.3

Month	Hours L.A.T. 6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	Average total per day	Greatest No.of hrs. in a day
TRIVANDRUM															
Jan.	0.3	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.8	0.7	0.1	0	8.9	10.7
Feb.	0.3	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.5	0.1	0	9.0	11.3
Mar.	0.2	0.8	0.9	0.8	0.8	0.9	0.9	0.9	0.8	0.8	0.6	0	0	8.5	10.6
Apr.	0.1	0.5	0.7	0.9	0.8	0.8	0.8	0.7	0.6	0.4	0.3	0.1	0	6.9	10.7
May.	0.1	0.4	0.5	0.5	0.4	0.5	0.5	0.4	0.2	0.2	0.1	0	0	3.7	8.9
Jun.	0	0.2	0.3	0.3	0.2	0.3	0.3	0.2	0.2	0.1	0.1	0	0	2.2	8.8
Jul.	0	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0	0	3.3	10.5
Aug.	0.1	0.3	0.4	0.5	0.6	0.6	0.7	0.7	0.7	0.5	0.3	0.1	0	5.7	10.5
Sep.	0.1	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.6	0.6	0.4	0.1	0	5.9	10.9
Oct.	0.1	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.4	0.3	0	0	5.7	11.0
Nov.	0.1	0.6	0.7	0.7	0.7	0.7	0.7	0.5	0.5	0.4	0.3	0	0	5.7	10.6
Dec.	0.2	0.7	0.7	0.7	0.8	0.8	0.8	0.7	0.7	0.7	0.6	0.1	0	7.5	10.7
Year	0.1	0.5	0.6	0.6	0.6	0.7	0.7	0.6	0.6	0.5	0.4	0.1	0	6.1	11.3
BARAHKSHETRA															
Jan.	0	0	0.3	0.8	0.9	0.8	0.7	0.7	0.6	0.4	0	0	0	5.3	7.1
Feb.	0	0.5	0.9	0.9	0.8	0.8	0.9	0.8	0.8	0.6	0.4	0	0	7.4	9.7
Mar.	0	0.4	0.9	0.8	0.9	0.9	0.9	0.9	0.8	0.8	0.5	0	0	7.8	9.9
Apr.	0.1	0.7	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.7	0.2	0	8.8	10.9
May.	0.2	0.7	0.7	0.7	0.6	0.8	0.7	0.7	0.6	0.5	0.5	0.2	0	6.9	11.0
Jun.	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.1	0	2.9	9.0
Jul.	0.1	0.3	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.3	0.1	0.1	3.8	10.4
Aug.	0.1	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.1	0	4.2	11.0
Sep.	0	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.1	0	4.8	10.7
Oct.	0	0.3	0.4	0.5	0.5	0.6	0.6	0.5	0.5	0.5	0.4	0	0	4.8	9.3
Nov.	0	0.2	0.7	1.0	0.9	1.0	1.0	0.9	0.9	0.7	0.2	0	0	7.5	9.4
Dec.	0	0	0.1	0.9	0.9	0.9	1.0	1.0	1.0	0.6	0	0	0	6.4	6.9
Year	0.1	0.3	0.5	0.7	0.7	0.7	0.7	0.7	0.7	0.5	0.3	0.1	0	5.9	11.0

Table IV-A - Abstract hours of bright sunshine and nocturnal radiation temperature at 22 stations during each month and the year 1959

Month	Bright Sunshine: No. of days with duration: Nil or trace	0.1 to 3 hrs.	3.1 to 6 hrs.	6.1 to 9 hrs.	Above 9 hrs.	Total hrs. for the month or year	Percentage of possible hrs. of sunshine	Duration in the month or year: Maximum: Hours	Date	Minimum: Hours	Date	Nocturnal radiation temperature °C (4 cms. above ground): Mean Minimum	Departure from normal	Lowest in the month or year	Date	Mean depression below the minimum in shade	Departure from normal
PORT BLAIR - Lat. 11°40'N; Long. 92°43'E																	
Jan.	0	0	1	3	27	303.3	85	10.8	9,16,22	5.9	2						
Feb.	0	0	0	2	26	295.7	90	11.3	15,20,21	8.2	11						
Mar.	0	0	1	1	29	312.0	83	11.3	27	3.8	24						
Apr.	0	1	2	6	21	276.9	75	11.3	29	1.7	20						
May.	5	1	4	7	14	223.8	57	11.1	10,18	0	5 days						
Jun.	5	6	5	7	7	155.7	41	11.2	18	0	5 days						
Jul.	12	7	8	4	0	79.8	20	8.9	4	0	12 days						
Aug.	6	10	6	5	4	117.1	30	11.5	14	0	6 days						
Sep.	9	4	8	6	3	114.2	31	9.8	10	0	9 days						
Oct.	1	6	10	7	7	176.8	48	11.1	21	0	26						
Nov.	2	0	1	8	19	263.6	76	11.1	16	0	25,26						
Dec.	0	2	2	8	19	263.3	74	11.0	23	0	15						
Year	40	37	48	64	176	2582.2	59	11.5	VIII	0	7 months						
GAUHATI (BHORJOR AERODROME) - Lat. 26°05'N; Long. 91°43'E																	
Jan.	0	3	5	21	2	211.9	64	9.5	26	0.6	22						
Feb.	0	0	1	13	14	241.1	76	10.0	15	3.8	19						
Mar.	0	4	3	9	15	238.7	64	10.0	1	0.4	31						
Apr.	0	4	1	6	19	253.2	66	11.8	22	0.5	29						
May.	2	8	6	7	8	176.8	42	11.8	23	0	2 days						
Jun.	4	10	8	1	7	130.9	32	13.0	6	0	2 days						
Jul.	1	11	8	7	4	160.7	38	12.3	14	0.1	25						
Aug.	1	3	11	10	6	192.1	48	12.0	22	0.1	14						
Sep.	3	9	8	2	8	146.8	40	11.4	2	0	2 days						
Oct.	5	3	9	9	5	163.6	46	10.2	31	0	5 days						
Nov.	0	0	2	7	21	271.2	83	10.3	4,5,9	5.9	12						
Dec.	0	2	2	13	14	243.9	74	10.1	13	7.6	25						
Year	16	57	64	105	123	2430.9	56	13.0	6/VI	0	4 months						
CALCUTTA £ - Lat. 22°32'N; Long. 88°20'E																	
Jan.	4	12	9	6	0	101.0	30	7.8	28,29	0	4 days	10.7	+1.5	4.4	1	4.4	+1.2
Feb.	0	0	0	8	20	262.7	82	10.3	23	8.2	4	11.8	-0.1	6.4	2	4.4	+1.2
Mar.	0	1	0	12	18	268.5	72	10.1	8	1.7	31	17.9	+0.5	10.0	8	4.4	+1.5
Apr.	0	0	3	14	13	253.1	66	9.9	11,23	5.3	19	23.0	+1.1	19.2	1	2.7	+0.5
May.	0	1	4	6	20	258.8	63	11.0	4 days	0.8	28	24.7	+1.0	21.0	10	2.3	+0.8
Jun.	5	10	5	5	5	119.5	29	9.9	3	0	5 days	25.0	+0.2	22.5	1	1.5	+0.6
Jul.	3	13	13	1	1	92.0	22	10.5	15	0	8,9,10	25.6	+0.7	24.4	9,26	1.0	+0.2
Aug.	6	10	9	5	1	106.8	27	10.3	9	0	6 days	25.2	+0.4	23.9	16,18,21	1.1	+0.2
Sep.	5	15	7	3	0	65.1	18	8.2	20	0	5 days	24.7	+0.5	23.9	23,28	0.9	-0.4
Oct.	4	4	10	13	0	152.8	42	9.0	10	0	4 days	23.0	+1.8	18.2	31	1.3	-0.8
Nov.	0	0	1	17	12	261.4	79	10.0	10	4.3	1	14.6	-0.1	11.9	21	3.3	+0.4
Dec.	0	4	0	18	9	239.7	72	9.4	9	0.1	8	9.8	+0.6	5.6	28	4.3	+0.9
Year	27	70	61	108	99	2181.4	50	11.0	V	0	6 months	19.7	+0.7	4.4	I	2.6	+0.5

£ Hours in this case refer to L.M.T.

Table IV-A - Abstract hours of bright sunshine and nocturnal radiation temperature at 22 stations during each month and the year 1959

Month	Bright Sunshine: No. of days with duration: Nil or trace	0.1 to 3 hrs.	3.1 to 6 hrs.	6.1 to 9 hrs.	Above 9 hrs.	Total hrs. for the month or year	Percentage of possible hrs. of sunshine	Duration in the month or year: Maximum: Hours	Date	Minimum: Hours	Date	Nocturnal radiation temperature °C (4 cms. above ground): Mean Minimum	Departure from normal	Lowest in the month or year	Date	Mean depression below the minimum in shade	Departure from normal
ALLAHABAD (BAMRAULI) - Lat. 25°27'N; Long. 81°44'E																	
Jan.	0	4	5	5	17	227.8	68	10.1	31	0.3	29	7.4	-	0.2	2	3.0	-
Feb.	0	2	0	4	22	259.2	82	10.8	25,28	0.1	5	7.6	-	2.8	10	3.7	-
Mar.	0	0	1	4	26	290.7	78	10.4	13	5.6	30	11.8	-	7.9	15	5.0	-
Apr.	0	1	2	3	24	290.2	76	11.5	20,25	1.9	18	16.9	-	10.1	13	6.1	-
May.	0	1	3	8	19	276.8	67	11.5	21	0.7	18	21.4	-	11.7	3	5.5	-
Jun.	1	2	2	6	19	261.4	64	12.3	3	0	10	*					
Jul.	1	7	9	6	8	176.7	42	11.4	23	0	10	*					
Aug.	3	11	2	8	7	160.5	40	12.0	24	0	14,17,18	*					
Sep.	1	3	4	10	12	223.4	60	11.4	1	0	7	*					
Oct.	2	5	2	5	17	221.0	62	10.1	14,15,23, 25,29,31	0	2,7	*					
Nov.	0	0	0	0	30	294.0	90	10.1	1,3,4	9.2	6	6.0	-	$	$	7.9	-
Dec.	0	0	0	4	27	285.2	87	9.7	1,2,4	6.7	31	6.2	-	2.8	12	3.0	-
Year	8	36	30	63	228	2966.9	68	12.3	VI	0	5 months						
NEW DELHI - Lat. 28°35'N; Long. 77°12'E																	
Jan.	1	2	5	10	13	227.3	70	10.5	31	0	21	3.9	+0.9	-2.3	13	4.1	+0.3
Feb.	0	0	1	10	17	253.0	81	11.1	27	3.2	18	4.8	-0.8	-0.3	8	5.2	+0.5
Mar.	0	0	1	7	23	286.2	77	10.4	4	5.7	30	8.9	-0.3	3.9	6	6.7	+1.0
Apr.	2	0	2	3	23	259.3	70	11.6	14	0	3,19	14.9	-0.3	9.3	1	6.8	+0.9
May.	1	2	6	16	6	214.7	51	10.8	10	0	27	18.7	-2.6	14.8	8	6.8	+1.0
Jun.	2	6	15	2	5	147.3	35	11.8	1	0	15,28	25.1	-0.3	17.3	20	4.0	+1.0
Jul.	2	6	6	10	7	183.0	43	11.5	23	0	11,17	25.5	-0.2	23.4	11	1.4	-0.3
Aug.	1	6	8	8	8	196.7	48	12.0	6,24,27	0	13	25.4	+0.7	24.1	10	1.1	0
Sep.	1	4	3	15	7	201.5	54	9.8	1	0	9	24.0	+2.6	21.6	24	1.5	-0.9
Oct.	0	0	4	4	23	278.2	78	10.6	13	3.4	1	17.6	+5.6	12.2	31	3.5	-2.4
Nov.	0	0	1	5	24	277.2	86	10.4	10,11,12	3.9	6	8.8	+2.6	4.8	22	4.5	-0.5
Dec.	0	0	4	6	21	266.6	83	9.9	3	4.6	16	4.0	+1.2	0.9	26,31	4.3	-0.3
Year	10	26	56	96	177	2801.0	65	12.0	VIII	0	7 months	15.1	+0.7	-2.3	I	4.2	+0.1
AMRITSAR - Lat. 31°38'N; Long. 74°52'E																	
Jan.	0	6	5	11	9	208.4	65	10.0	30,31	0.2	18						
Feb.	1	3	2	7	15	219.7	71	10.7	25	0	18						
Mar.	1	2	2	8	18	252.3	68	10.2	8	0	30						
Apr.	0	1	1	6	22	291.2	75	12.4	26	1.9	17						
May.	0	0	3	6	22	314.9	74	13.0	20	4.9	14						
Jun.	0	0	1	1	28	326.8	77	12.8	18	4.2	27						
Jul.	1	2	8	4	16	241.6	56	11.9	6,16	0	23						
Aug.	1	3	7	8	12	222.7	54	12.3	7	0	15						
Sep.	1	3	5	13	8	211.6	57	10.5	1	0	15						
Oct.	0	0	2	5	24	285.2	81	10.5	16	4.8	27,28						
Nov.	0	2	2	10	16	245.0	77	10.1	8,10	0.2	3,5						
Dec.	0	0	3	23	5	247.4	79	9.1	1,5,7,8,26	3.3	31						
Year	5	22	41	102	195	3057.8	69	13.0	V	0	5 months						

* Data not available. $ Break in record

Month	Bright Sunshine: No. of days with duration: Nil or trace	0.1 to 3 hrs.	3.1 to 6 hrs.	6.1 to 9 hrs.	Above 9 hrs.	Total hrs. for the month or year	Percentage of possible hrs. of sunshine	Duration in the month or year: Maximum: Hours	Maximum: Date	Minimum: Hours	Minimum: Date	Nocturnal radiation temperature °C (4 cms. above ground): Mean Minimum	Departure from normal	Lowest in the month or year	Date	Mean depression below the minimum in shade	Departure from normal
SRINAGAR - Lat. 34°05'N; Long. 74°50'E																	
Jan.	14	10	3	4	0	53.5	17	7.1	5	0	14 days	-3.7	+0.5	-10.0	11	0.2	-1.6
Feb.	7	9	6	5	1	87.9	29	9.9	28	0	7 days	-3.6	-1.2	-10.0	1	0.4	-1.3
Mar.	4	6	7	4	10	165.7	45	10.2	8	0	4 days	1.4	+0.7	-4.2	8	2.3	0
Apr.	0	2	9	8	11	224.9	58	11.9	15	0.5	30	5.6	+1.0	1.7	5	2.9	+0.3
May.	1	7	9	1	13	202.6	47	12.8	31	0	16	9.7	+1.3	4.4	10	2.2	-0.6
Jun.	0	0	2	6	22	313.2	73	12.8	20	4.7	1.7	12.3	+0.5	7.2	18	3.3	+0.4
Jul.	2	2	3	3	21	265.2	62	12.5	13	0	4,23	17.4	+1.2	13.9	5,6	1.3	-1.2
Aug.	0	3	2	9	17	266.5	64	12.0	6	0.3	15	17.5	+2.0	14.4	5,6,18	2.1	-0.1
Sep.	0	3	3	9	15	244.2	66	10.6	1	2.0	7	15.9	+6.7	10.6	25,28	1.7	-1.4
Oct.$	0	0	2	8	20	265.9	78	10.3	18,23	3.5	28	5.1	+2.6	-0.8	31	3.6	-0.1
Nov.	4	7	7	10	2	140.0	45	9.2	19	0	4 days	-0.2	+3.4	-5.0	23	2.8	-0.6
Dec.	2	9	11	9	0	132.9	43	8.3	20	0	5,11	-2.4	-2.0	-7.8	27	1.5	-1.1
Year	34	58	64	76	132	2362.5	52	12.8	V,VI	0	7 months	6.3	+1.9	-10.0	I,II	2.0	-0.6
JODHPUR - Lat. 26°18'N; Long. 73°01'E																	
Jan.	1	0	1	6	23	281.4	85	10.6	31	0	18	6.2	-0.2	0.1	14	3.5	+1.1
Feb.	0	0	1	4	23	268.2	85	10.8	26	3.6	18	7.9	-0.8	1.6	1	3.6	+0.2
Mar.	0	0	0	5	26	301.9	81	10.8	3,13,21	6.7	10	13.3	-0.9	7.2	20	5.4	+2.9
Apr.	0	0	2	3	25	303.1	79	11.7	26	4.6	3	18.8	-1.1	15.4	26	4.8	+1.8
May.	0	0	1	4	26	314.3	76	12.2	20.	5.4	28	23.5	-0.7	16.7	9	3.7	+0.7
Jun.	0	0	0	9	21	299.0	73	12.1	27	6.3	30	27.3	+1.1	21.7	3	1.4	-0.9
Jul.	3	5	5	5	13	206.5	49	11.9	4	0	13,22,27	-	-	21.7	14	-	-
Aug.	5	6	10	7	3	133.4	33	10.0	11	0	14,15,16,18,20	24.7	+0.3	19.6	27	0.2	-0.9
Sep.	0	1	8	13	8	220.0	60	10.7	26	1.1	10	23.9	+2.1	21.2	27	0.3	-1.2
Oct.	0	0	0	6	25	308.7	86	10.9	11,13	6.8	28	20.9	+5.2	13.2	31	1.3	-2.3
Nov.	0	0	1	0	29	297.7	91	10.7	9	4.0	5	11.6	+2.7	9.3	23	3.4	-2.4
Dec.	0	0	0	6	25	296.5	91	10.2	8,21	8.1	15	7.7	+1.5	2.7	20	3.4	-0.4
Year	9	12	29	68	247	3230.7	74	12.2	V	0	3 months	-	-	0.1	I	-	-
£ JAIPUR - Lat. 26°55'N; Long. 75°50'E																	
Jan.	0	1	4	6	20	269.2	82	10.6	31	3.0	15	4.3	+1.8	-1.7	13	3.3	-2.5
Feb.	0	0	1	4	23	273.1	87	11.0	26	4.4	3	4.9	+0.5	0.6	6,7	5.0	-0.8
Mar.	0	0	0	4	27	313.5	84	11.0	18,22	7.9	25	9.8	+0.3	5.6	7,12	7.2	+1.8
Apr.	0	1	3	5	21	282.5	74	11.7	26	2.1	3	14.1	-1.0	8.4	2	7.5	+2.1
May.$	0	1	0	4	21	253.2	72	11.8	2,20	1.1	1.8	-	-	-	-	-	-
Jun.																	
Jul.																	
Aug.																	
Sep.																	
Oct.																	
Nov.																	
Dec.																	
Year																	

£ Observatory closed on 26.5.1959 $ Break in record

Table IV-A - Abstract hours of bright sunshine and nocturnal radiation temperature at 22 stations during each month and the year 1959

Month	Bright Sunshine: No. of days with duration: Nil or trace	0.1 to 3 hrs.	3.1 to 6 hrs.	6.1 to 9 hrs.	Above 9 hrs.	Total hrs. for the month or year	Percentage of possible hrs. of sunshine	Duration in the month or year: Maximum: Hours	Maximum: Date	Minimum: Hours	Minimum: Date	Nocturnal radiation temperature °C (4 cms. above ground): Mean Minimum	Departure from normal	Lowest in the month or year	Date	Mean depression below the minimum in shade	Departure from normal
£ JAIPUR (SANGANER AERODROME) - Lat. 26°49'N; Long. 75°48'E																	
Jan.																	
Feb.																	
Mar.																	
Apr.																	
May.																	
Jun.	0	1	4	10	15	254.9	62	11.6	25	2.1	24	26.1	+1.7	21.7	27	1.6	-0.8
Jul.	0	10	7	10	4	153.6	36	11.5	15	0.2	11,17,27	-	-	-	-	-	-
Aug.	6	5	6	9	5	149.2	37	11.3	29	0	6 days	-	-	-	-	-	-
Sep.	1	4	11	9	5	184.6	50	11.2	12	0	9	-	-	-	-	-	-
Oct.	0	1	1	6	23	287.5	83	11.0	16	3.0	6	18.8	+6.0	12.8	31	1.4	-3.7
Nov.	0	0	1	3	26	297.2	91	10.8	5 days	4.6	5	10.4	+4.2	5.0	22	2.3	-3.6
Dec.	0	1	1	6	23	281.0	87	10.1	21	2.1	5	6.4	+3.8	0.6	19,20	2.8	-3.1
Year																	
AHMEDABAD - Lat. 23°04'N; Long. 72°38'E																	
Jan.	0	0	1	6	24	301.2	89	10.6	31	5.5	19	7.9		3.4	31	3.4	
Feb.	0	0	0	1	27	287.3	90	10.9	27	9.0	10	9.4		2.7	1	3.9	
Mar.	0	0	0	10	21	284.7	77	10.0	1,2	8.0	5	14.4		9.4	13	4.4	
Apr.	0	0	2	1	27	302.8	80	11.6	22	4.1	29	21.4		20.6	2	2.3	
May.	0	0	0	3	28	333.3	81	11.9	25	7.8	30	25.4		20.3	5	1.8	
Jun.	0	1	1	14	14	267.4	66	11.8	21	2.8	3	25.8		21.1	2	1.4	
Jul.	8	7	11	3	2	100.4	24	9.7	16	0	8 days	24.1		22.9	16	1.1	
Aug.	5	18	7	1	0	61.2	15	7.3	25	0	5 days	24.0		22.1	9	0.8	
Sep.	4	4	12	8	2	150.4	41	10.1	25	0	4 days	22.1		19.4	27	2.2	
Oct.	1	3	3	2	22	258.7	72	10.9	18	0	11	19.2		11.6	29	2.8	
Nov.	0	1	1	1	27	292.0	88	10.7	7,8	2.3	3	12.3		8.2	23	4.1	
Dec.	0	1	2	2	26	287.8	86	10.4	8	0.4	5	8.2		3.3	23,30,31	4.4	
Year	18	35	40	52	220	2927.2	66	11.9	25/V	0	4 months	17.9		2.7	II	2.7	
BARODA - Lat. 22°18'N; Long. 73°15'E																	
Jan.	0	0	0	2	29	309.0	91	10.5	21,22,23	7.8	3	10.3		5.0	9	1.9	
Feb.	0	0	0	0	28	289.7	91	11.0	28	9.1	4	10.5		5.6	1	2.8	
Mar.	0	0	0	2	29	303.9	82	10.4	2	6.9	1	13.7		8.1	4	3.8	
Apr.	0	1	0	4	25	297.6	78	11.7	24	2.2	27	21.2		16.7	2,8	2.5	
May.	0	0	0	0	31	352.7	86	12.1	19	9.2	30	-		-	-	-	
Jun.	0	1	3	6	20	271.2	67	11.5	21	1.4	30	25.8		21.8	5	1.1	
Jul.	6	11	7	7	0	95.6	23	8.1	9	0	6 days	24.4		22.2	14	0.9	
Aug.	8	17	5	1	0	56.7	14	7.9	21	0	8 days	24.1		23.3	15,26	1.0	
Sep.	4	3	3	12	8	184.6	50	9.9	20,24	0	4 days	23.3		21.7	17,27	1.1	
Oct.	1	3	2	3	22	264.1	73	11.1	22,23,25	0	13	20.8		16.7	26	1.5	
Nov.$	0	0	1	2	26	286.0	89	10.7	6	3.2	3	14.3		9.1	26	2.6	
Dec.	0	0	1	4	26	300.4	90	10.4	4	5.9	5	9.7		5.0	25	3.5	
Year	19	36	22	43	244	3011.5	68	12.1	19/V	0	4 months	-		-	-	-	

$ Break in record £ Sunshine recorder installed on 29.5.1959

Month	Bright Sunshine: No. of days with duration: Nil or trace	0.1 to 3 hrs.	3.1 to 6 hrs.	6.1 to 9 hrs.	Above 9 hrs.	Total hrs. for the month or year	Percentage of possible hrs. of sunshine	Duration in the month or year: Maximum: Hours	Date	Minimum: Hours	Date	Nocturnal radiation temperature °C (4 cms. above ground): Mean Minimum	Departure from normal	Lowest in the month or year	Date	Mean depression below the minimum in shade	Departure from normal
BOMBAY (COLABA) - Lat. 18°54'N; Long. 72°49'E																	
Jan.$	0	0	0	1	29	297.1	89	10.5	21,22,23	8.4	1	15.1	+0.2	9.0	31	4.7	+0.3
Feb.	0	0	0	0	28	279.0	87	10.6	28	9.1	4	15.2	-0.3	10.4	8	4.8	+0.7
Mar.	0	0	0	1	30	302.4	81	10.4	1	9.0	6	18.6	0	15.2	1	4.0	+0.4
Apr.	0	1	0	1	28	303.9	81	11.2	18	2.1	28	22.6	+0.9	16.7	6	3.2	+0.6
May.	0	2	1	3	25	298.0	74	11.7	6	0.7	18	26.4	+1.7	23.2	9	1.9	+0.3
Jun.$	5	6	5	6	7	147.8	38	10.8	18	0	5 days	25.2	+0.3	22.4	26	1.2	+0.3
Jul.	13	11	6	1	0	51.3	13	7.6	16	0	13 days	23.9	-0.2	22.6	19	0.9	+0.2
Aug.	12	9	6	3	1	64.8	16	9.5	17	0	12 days	23.8	+0.2	22.4	16	1.1	+0.2
Sep.	1	12	3	8	6	150.6	41	9.9	18	0	14	23.3	+0.3	21.8	20	1.3	+0.1
Oct.	2	6	2	3	18	226.3	62	10.7	25	0	1,11	21.9	+0.5	18.7	29	2.3	-0.4
Nov.	0	1	2	10	17	259.4	77	10.3	7	2.4	2	19.9	+1.6	16.4	28	3.7	-0.4
Dec.	0	0	0	3	28	297.5	87	10.3	15,27	6.5	20	17.0	+1.2	12.7	31	4.7	+0.1
Year	33	48	25	40	217	2678.1	62	11.7	V	0	5 months	21.1	+0.5	9.0	I	2.8	+0.2
POONA - Lat. 18°32'N; Long. 73°51'E																	
Jan.	0	0	1	7	23	285.0	83	9.8	4 days	5.3	29	10.8	+2.8	4.7	31	3.5	+0.1
Feb.	0	0	0	0	28	276.6	86	11.0	28	9.5	10,12	10.0	+0.9	5.3	1	4.0	+0.2
Mar.	0	0	0	8	23	293.0	79	10.1	31	7.1	19	13.1	+0.8	9.0	6	4.4	+0.4
Apr.	0	0	2	7	21	268.0	71	10.7	19	3.2	16	18.6	+2.4	15.3	1	3.3	-0.6
May.	0	2	3	5	21	274.9	68	11.8	28	0.8	18	21.5	+2.5	17.3	9	2.2	-1.2
Jun.	1	3	6	10	10	206.8	52	11.0	15	0	30	21.6	+0.5	20.0	15	1.3	-0.5
Jul.	6	17	6	2	0	66.1	16	7.8	2	0	6 days	20.6	-0.1	19.1	16,29	1.0	-0.2
Aug.	4	13	7	6	1	98.9	25	9.4	16	0	4 days	20.2	+0.3	17.6	18	1.2	-0.3
Sep.	1	11	6	6	6	144.0	39	10.2	20	0	14	19.4	+0.3	16.0	18	1.3	-0.3
Oct.	0	19	3	6	3	118.8	33	9.8	7	0.8	17,28	16.4	-0.4	11.1	27	2.5	+0.3
Nov.	0	6	1	5	18	226.1	67	10.0	6	0.2	3	14.0	+2.3	7.9	26	2.2	-0.7
Dec.	0	0	0	3	28	290.5	85	9.8	8	7.9	1	10.4	+1.8	4.9	28	2.8	-0.2
Year	12	71	35	65	182	2548.7	58	11.8	V	0	4 months	16.4	+1.2	4.7	I	2.5	-0.2
NAGPUR - Lat. 21°06'N; Long. 79°03'E																	
Jan.	0	1	0	6	24	289.7	85	10.6	31	2.5	29	9.7		3.9	1	3.9	
Feb.	0	0	0	1	27	291.3	91	10.9	27,28	8.8	4	9.7		3.8	2	4.9	
Mar.	0	0	0	5	26	293.4	79	9.9	3,8	8.7	15,29	12.7		8.3	8	6.0	
Apr.	0	1	0	7	22	289.1	76	11.6	29	2.2	16	16.7		12.7	20	6.9	
May.	0	0	3	11	17	281.5	69	11.7	7,27	3.5	2	22.7		15.8	6	5.4	
Jun.	1	3	6	9	11	223.6	56	12.5	26	0	31	23.4		20.6	2	2.2	
Jul.	9	13	1	5	3	95.9	23	11.5	14	0	9 days	22.9		20.7	14	0.8	
Aug.	5	14	8	1	2	76.6	19	11.0	16	0	6 days	22.7		20.6	17	0.8	
Sep.	6	4	7	7	6	149.4	41	10.4	20	0	6 days	22.2		20.0	21	0.8	
Oct.	0	1	7	7	16	257.7	71	10.8	4 days	2.8	10	19.2		14.0	24	1.9	
Nov.	0	0	1	7	22	283.7	85	10.6	15	3.4	12	11.2		5.1	30	3.7	
Dec.	0	0	0	3	28	309.2	92	10.5	7	8.4	31	6.2		0.2	25	5.3	
Year	22	37	33	69	204	2841.1	64	12.5	VI	0	4 months	16.6		0.2	XII	3.5	

$ Break in record

Table IV-A - Abstract hours of bright sunshine and nocturnal radiation temperature at 22 stations during each month and the year 1959

Month	Bright Sunshine: No. of days with duration: Nil or trace	0.1 to 3 hrs.	3.1 to 6 hrs.	6.1 to 9 hrs.	Above 9 hrs.	Total hrs. for the month or year	Percentage of possible hrs. of sunshine	Duration in the month or year: Maximum: Hours	Date	Minimum: Hours	Date	Nocturnal radiation temperature °C (4 cms. above ground): Mean Minimum	Departure from normal	Lowest in the month or year	Date	Mean depression below the minimum in shade	Departure from normal
HYDERABAD (BEGUMPET AERODROME) - Lat. 17°27'N; Long. 78°28'E																	
Jan.	0	0	0	4	27	308.5	89	10.7	24	7.9	18	11.8		6.4	1,2	1.4	
Feb.	0	0	0	4	24	282.7	87	11.0	22	7.9	2,5	14.7		10.0	17	3.5	
Mar.	0	0	0	2	29	297.6	80	10.0	1,5	8.2	26	14.7		11.1	9	4.2	
Apr.	0	0	1	4	25	298.2	79	11.5	17	4.0	6	19.1		12.5	12,13	4.5	
May.	0	0	0	7	24	319.0	79	12.0	21	6.5	24	23.4		20.3	10	3.1	
Jun.	3	3	6	9	9	192.7	49	11.7	21	0	28,29,30	22.4		20.6	20,29	1.3	
Jul.	8	7	7	4	5	129.0	32	11.3	2,12	0	8 days	20.9		19.6	30	0.4	
Aug.	8	5	10	4	4	126.8	32	9.7	28	0	8 days	21.0		19.4	6	1.1	
Sep.	3	8	4	12	3	157.3	43	9.7	20	0	5,10,13	20.2		16.9	17	1.7	
Oct.	0	1	4	7	19	269.3	74	11.0	19	0.3	7	17.7		10.4	26	2.9	
Nov.	0	1	3	8	18	270.1	79	10.7	17,20,22	2.2	29	12.0		6.1	23,24,27	4.7	
Dec.	1	0	1	6	23	282.0	82	10.6	18,24	0	8	8.4		4.7	26	5.9	
Year	23	25	36	71	210	2933.2	67	12.0	V	0	5 months	17.2		4.7	XII	2.9	
TIRUCHIRAPALLI - Lat. 10°46'N; Long. 78°43'E																	
Jan.	0	1	3	6	21	283.0	79	11.2	20	0.9	16	19.0		15.4	23	2.0	
Feb.	0	0	3	1	24	281.5	85	11.4	22	4.7	21	19.2		14.9	26	2.1	
Mar.	0	0	0	0	31	329.7	88	11.3	18	9.9	21,22	19.1		14.7	15	2.8	
Apr.	0	0	5	6	19	270.4	73	11.3	11	4.0	10	24.7		21.6	8	1.0	
May.	0	1	3	9	18	263.0	67	11.1	5	2.7	13	25.6		23.1	20	0.8	
Jun.	5	7	4	2	12	164.9	43	11.4	3,12	0	5 days	25.3		23.0	27	0.6	
Jul.	2	9	6	6	8	161.6	41	11.2	29	0	16,22	25.6		22.4	12	0.5	
Aug.	0	4	7	9	11	216.2	56	11.2	29	0.4	19	25.3		22.0	13	0.6	
Sep.	0	1	4	14	11	237.7	65	11.2	26	2.6	5	24.4		21.6	8	0.9	
Oct.	2	5	8	5	11	198.6	54	11.3	14,16	0	25,27	23.5		19.9	15	0.8	
Nov.	2	4	7	10	7	184.7	53	10.8	14	0	5,28	21.8		19.4	27	1.2	
Dec.	1	8	3	9	10	210.9	59	10.8	23,26	0	1	20.1		15.6	24	1.3	
Year	12	40	53	77	183	2802.2	63	11.4	II,VI	0	5 months	22.8		14.7	III	1.2	
MADRAS (MEENAMBAKAM) - Lat. 13°00'N; Long. 80°11'E																	
Jan.	0	0	2	9	20	283.1	80	10.6	24	4.8	13	18.3	-0.3	16.4	3	2.8	+1.4
Feb.	0	1	0	2	25	278.0	85	11.1	23	0.1	3	19.9	+1.0	17.8	10	2.3	+0.9
Mar.	0	0	0	0	31	314.1	84	10.6	12,18,19	9.1	24	20.5	-0.4	18.3	11	2.5	+1.2
Apr.	0	2	3	4	21	270.5	73	11.6	28,29	1.4	9	24.6	+0.2	22.4	3	1.4	+0.5
May.	0	0	2	3	26	318.1	81	11.9	19	5.9	16,30	25.8 $	-0.7	25.4	15	1.7	+0.9
Jun.	9	1	2	7	11	179.0	46	11.7	19	0	9 days	25.3	-1.4	23.5	12.	1.5	+0.9
Jul.	7	5	6	11	2	138.8	35	9.8	30	0	7 days	23.8	-1.6	19.7	7	1.9	+1.3
Aug.	0	6	8	13	4	184.4	47	11.3	16	0.5	7	24,4	-0.4	22.3	2	1.6	+1.0
Sep.	0	7	2	11	10	198.0	54	10.7	8	0.2	5	23.8	-0.6	17.7	10	1.5	+1.0
Oct.	4	3	9	7	8	191.7	52	10.9	17	0	4 days	23.8	+0.6	21.3	10	0.8	+0.2
Nov.$	4	2	5	9	9	179.0	54	11.1	14	0	4 days	21.0	-0.4	16.8	23	1.6	+0.8
Dec.	0	7	4	13	7	194.7	55	10.1	23	0.1	7	19.0	-0.6	14.8	22	2.1	+1.1
Year	24	34	43	89	174	2729.4	62	11.9	V	0	4 months	22.5	-0.4	14.8	XII	1.8	+0.9

$ Break in record.

Month	Bright Sunshine: No. of days with duration: Nil or trace	0.1 to 3 hrs.	3.1 to 6 hrs.	6.1 to 9 hrs.	Above 9 hrs.	Total hrs. for the month or year	Percentage of possible hrs. of sunshine	Duration in the month or year: Maximum: Hours	Date	Minimum: Hours	Date	Nocturnal radiation temperature °C (4 cms. above ground): Mean Minimum	Departure from normal	Lowest in the month or year	Date	Mean depression below the minimum in shade	Departure from normal
BANGALORE (CENTRAL OBSERVATORY) - Lat. 12°58'N; Long. 77°35'E																	
Jan.	0	0	1	12	18	274.3	77	9.8	12,25	5.3	15	14.7	+2.0	10.4	9	1.3	-0.3
Feb.	0	0	0	3	25	266.1	81	10.3	24	7.1	2	15.0	+1.3	10.4	23	2.3	+0.3
Mar.	0	0	0	8	23	285.6	76	9.8	20	8.5	26	15.4	-0.3	11.6	16	3.3	+1.0
Apr.	0	1	4	16	9	245.6	66	10.8	28,29	2.0	8	20.0	+0.8	16.7	3	1.7	+0.2
May.	0	0	1	16	14	270.9	69	11.1	11	4.2	29	20.5	+0.8	17.5	24	1.3	+0.5
Jun.	6	8	4	10	2	127.9	33	10.2	13	0	6 days	18.7	-0.1	14.1	29	1.4	+0.9
Jul.	6	17	3	4	1	76.8	19	9.6	30	0	6 days	18.2	-0.2	17.1	18	1.2	+0.8
Aug.	0	10	17	4	0	118.0	30	7.6	13	0.1	21	18.1	-0.1	16.7	19	1.2	+0.7
Sep.	1	7	11	9	2	138.1	38	9.3	6	0	11	18.4	+0.4	16.8	15	1.2	+0.6
Oct.	1	5	9	14	2	177.4	48	10.1	18	0	27	17.8	+0.6	16.1	6,9	2.0	+0.8
Nov.	1	4	6	9	10	191.7	55	9.8	20	0	28	16.2	+1.1	11.1	20	1.6	+0.1
Dec.	0	2	3	17	9	233.9	66	10.1	16	0.2	1	13.6	+0.6	9.1	24	2.3	+0.8
Year	15	54	59	122	115	2406.3	55	11.1	V	0	5 months	17.2	+0.6	9.1	XII	1.7	+0.5
TRIVANDRUM - Lat. 08°29'N; Long. 76°57'E																	
Jan.	0	0	6	5	20	277.1	76	10.7	4 days	3.2	18	21.1 $	+1.4	18.3	9,26,27	1.5	-1.3
Feb.	0	0	3	7	18	252.1	76	11.3	8	3.1	2	22.5	+2.2	20.0	14	0.5	-2.4
Mar.	2	0	2	9	18	262.5	70	10.6	15	0	6,7	22.3 $	0	18.9	2	1.5	-0.9
Apr.	0	4	3	16	7	205.9	56	10.7	22	0.1	8	24.1	+0.4	21.3	1	0.8	-1.2
May.	4	13	4	10	0	114.9	30	8.9	5	0	4 days	24.5	+1.2	22.1	23	0.3	-2.0
Jun.	11	10	5	4	0	66.3	17	8.8	4	0	11 days	23.4 $	+0.8	22.1	17	0	-1.6
Jul.	7	11	4	6	3	103.1	27	10.5	28	0	7 days	22.5 $	+0.6	17.3	17	0.4	-1.4
Aug.	0	6	14	6	5	176.2	46	10.5	3	0.5	25	22.7 $	+0.8	21.1	15	0.5	-1.3
Sep.	0	8	4	10	8	177.9	49	10.9	6	0.5	15	22.9	+1.3	21.1	17	0.6	-1.7
Oct.	4	4	6	12	5	176.8	48	11.0	12	0	4 days	23.0	+1.2	21.6	7	0.5	-1.5
Nov.	1	5	8	11	5	171.6	49	10.6	19	0	6	22.2	+0.9	20.6	1,30	1.0	-1.2
Dec.	0	4	6	5	16	232.0	64	10.7	23	0.7	1	21.0	+1.2	16.8	23	1.3	-1.7
Year	29	65	65	101	105	2216.4	51	11.3	II	0	6 days	22.7	+1.0	16.8	XII	0.7	-1.6
KODAIKANAL - Lat. 10°14'N; Long. 77°28'E																	
Jan.	1	3	4	7	16	243.7	68	11.0	4 days	0	16	1.6	-1.7	-5.7	27	6.7	+2.6
Feb.	0	1	5	4	18	245.7	74	11.2	9,10,26	0.4	21	1.9	-1.4	-2.8	23	6.9	+2.8
Mar.	0	0	0	7	24	298.1	80	10.8	12	7.1	7	2.8	-2.1	-1.1	14	6.8	+3.3
Apr.	0	6	10	9	5	175.2	47	11.0	29,30	0.4	9	7.4	+0.2	0	4	4.1	+0.6
May.	0	4	13	11	3	177.0	45	9.7	5	1.7	20	9.2	+0.5	4.3	1	2.9	-0.2
Jun.	6	12	5	7	0	82.0	21	8.1	1	0	6 days	9.5	+0.3	5.1	12.	2.3	+0.2
Jul.	7	11	8	5	0	89.9	23	8.3	15	0	7 days	9.6	+0.4	6.4	29	1.4	-0.1
Aug.	1	8	10	10	2	152.8	40	9.9	16	0	26	7.8	-1.0	5.0	2,3,14	3.4	+1.6
Sep.	1	9	13	6	1	122.0	33	9.7	26	0	28	8.4	-0.2	4.9	3	3.0	+1.3
Oct.	3	9	9	10	0	126.6	34	8.5	18	0	25,27,28	9.2	+1.2	3.3	12	2.0	-0.1
Nov.	3	6	8	10	3	143.2	41	10.6	20	0	6,25,28	7.4	+0.3	1.2	20	2.3	-0.1
Dec.	4	4	3	6	14	212.9	60	11.3	23	0	4 days	4.9	+0.2	-3.8	24	3.6	-0.2
Year	26	73	88	92	86	2069.1	47	11.3	XII	0	8 months	6.6	-0.3	-5.7	I	3.8	+1.0

$ Break in record

Table IV-A - Abstract hours of bright sunshine and nocturnal radiation temperature at 22 stations during each month and the year 1959

Month	Bright Sunshine: No. of days with duration: Nil or trace	0.1 to 3 hrs.	3.1 to 6 hrs.	6.1 to 9 hrs.	Above 9 hrs.	Total hrs. for the month or year	Percentage of possible hrs. of sunshine	Duration in the month or year: Maximum: Hours	Date	Minimum: Hours	Date	Nocturnal radiation temperature °C (4 cms. above ground): Mean Minimum	Departure from normal	Lowest in the month or year	Date	Mean depression below the minimum in shade	Departure from normal
BARAHKSHETRA - Lat. 26°52'N; Long. 87°10'E																	
Jan.	2	3	11	15	0	164.2	50	7.1	14	0	22,29						
Feb.	0	2	6	10	10	207.2	66	9.7	18	1.7	27						
Mar.	0	1	4	14	12	241.7	65	9.9	5	1.3	25						
Apr.	0	1	3	7	19	263.3	69	10.9	23,24,25	2.6	29						
May.	1	4	6	9	11	214.8	51	11.0	20	0	23						
Jun.	3	14	7	6	0	88.1	21	9.0	28	0	5,14,18						
Jul.	3	9	13	4	2	117.4	28	10.4	14	0	9,11,23						
Aug.	0	10	15	3	3	131.4	32	11.0	26	0.2	18						
Sep.	1	9	10	6	4	143.1	39	10.7	10	0	19						
Oct.	5	3	9	12	2	150.1	42	9.3	12	0	5 days						
Nov.	0	0	2	23	5	225.7	69	9.4	1	3.6	7						
Dec.	0	1	4	26	0	197.4	51	6.9	1	2.6	29						
Year	15	57	90	135	68	2144.4	49	11.0	V,VIII	0	6 months						

Table V - Mean hourly and extreme pressures (in mb.) at station level at 48 stations for the year 1959

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
PORT BLAIR (Hb. 78.9 metres) '900 or 1000 +'																													
Jan.	04.1	03.6	03.4	03.5	03.6	04.2	04.9	05.7	06.0	05.7	05.1	04.3	03.4	02.9	02.7	02.7	03.0	03.5	04.0	04.6	04.8	04.9	04.8	04.7	04.2	06.0	02.5	09.0	99.8
Feb.	03.2	02.8	02.5	02.6	02.8	03.5	04.2	04.9	05.4	05.2	04.7	03.9	03.0	02.3	01.9	01.9	02.1	02.4	02.9	03.5	03.8	03.9	03.9	03.7	03.4	05.5	01.8	07.2	99.8
Mar.	02.5	02.0	01.9	01.9	02.2	02.8	03.5	04.1	04.6	04.6	04.0	03.3	02.3	01.6	01.3	01.2	01.4	01.7	02.2	02.7	03.2	03.4	03.3	03.0	02.7	04.7	01.1	07.7	99.5
Apr.	00.5	00.2	00.0	00.1	00.4	00.9	01.6	02.2	02.4	02.4	02.0	01.1	00.3	99.7	99.4	99.3	99.4	99.7	00.1	00.7	01.3	01.5	01.4	01.0	00.7	02.6	99.1	05.0	96.5
May.	98.3	97.9	97.8	97.9	98.2	98.7	99.3	99.8	00.3	99.9	99.5	98.8	98.2	97.7	97.3	97.1	97.2	97.4	97.9	98.5	98.9	99.1	98.9	98.6	98.5	00.2	96.9	02.2	94.9
Jun.	97.8	97.5	97.3	97.3	97.5	97.8	98.2	98.6	98.9	98.9	98.7	98.3	97.9	97.5	97.1	97.0	97.1	97.3	97.8	98.3	98.6	98.8	98.7	98.2	98.0	99.3	96.7	01.2	93.1
Jul.*																													
Aug.$	97.9	97.4	97.3	97.2	97.4	97.7	98.1	98.4	98.6	98.6	98.3	97.8	97.2	96.7	96.5	96.6	96.8	97.1	97.5	98.1	98.6	98.8	98.7	98.3	97.7	99.0	96.3	02.0	93.8
Sep.	98.8	98.4	98.2	98.2	98.4	98.9	99.4	99.8	00.1	00.0	99.6	98.9	98.2	97.7	97.5	97.5	97.7	98.0	98.5	99.1	99.7	99.9	99.7	99.4	98.8	00.4	97.4	02.9	94.8
Oct.	01.0	00.7	00.5	00.4	00.6	01.3	01.9	02.5	02.8	02.8	02.2	01.3	00.5	99.9	99.8	99.9	00.1	00.5	01.1	01.7	02.0	02.1	02.0	01.7	01.2	03.0	99.6	05.2	97.4
Nov.	01.6	01.1	00.9	00.9	01.0	01.5	02.2	02.7	03.3	03.3	02.6	01.7	00.9	00.4	00.2	00.3	00.6	01.2	01.8	02.3	02.5	02.5	02.4	02.1	01.7	03.5	00.1	05.0	98.2
Dec.	02.9	02.3	02.1	02.0	02.1	02.5	03.2	03.8	04.2	04.4	04.0	03.0	02.2	01.7	01.4	01.5	01.8	02.3	02.8	03.3	03.5	03.6	03.5	03.3	02.8	04.5	01.3	06.0	98.4
Year																													
DIBRUGARH (MOHANBARI AERODROME) (Hb. 110.9 metres) '900 or 1000 +'																													
Jan.$	03.2	02.9	02.6	02.6	03.0	03.5	03.7	04.6	05.8	05.5	04.2	03.1	02.2	01.6	01.5	01.5	01.8	02.3	02.9	03.3	03.5	03.6	03.5	03.4	03.2	05.3	01.3	10.3	96.1
Feb.	00.1	99.8	99.4	99.6	00.1	00.6	01.2	02.1	02.6	02.4	01.4	00.5	99.4	98.8	98.4	98.4	98.6	99.0	99.6	00.0	00.4	00.4	00.4	00.3	00.1	02.7	98.3	08.6	93.9
Mar.	98.9	98.7	98.5	98.6	99.1	99.7	00.6	01.3	01.8	01.4	00.5	99.6	98.5	97.6	97.2	97.1	97.2	97.6	98.2	98.7	99.2	99.2	99.3	99.1	99.0	01.7	96.9	05.6	93.0
Apr.$	95.6	95.3	95.2	95.4	95.9	96.6	97.3	97.9	98.1	97.8	97.2	96.5	95.5	94.6	93.9	93.6	93.6	94.0	94.6	95.3	95.8	96.0	95.9	95.7	95.7	98.4	93.3	05.7	88.5
May.$	91.9	91.7	91.5	92.0	92.5	93.3	93.7	94.1	94.4	94.3	93.8	92.8	92.1	91.5	90.9	90.5	90.6	90.5	91.1	91.8	92.2	93.5	92.2	91.9	92.2	94.6	89.9	01.2	83.2
Jun.	88.8	88.7	88.7	88.7	89.1	89.6	90.1	90.4	90.6	90.5	90.4	89.8	89.0	88.4	87.9	87.5	87.5	88.0	88.5	88.9	89.3	89.4	89.4	89.1	89.7	90.9	87.2	95.0	83.7
Jul.$	89.0	88.9	88.9	88.9	89.3	89.8	89.4	89.7	89.8	89.7	89.7	88.9	88.2	87.4	85.8	86.4	86.4	86.9	87.5	88.2	88.8	89.2	89.3	89.0	88.6	89.9	85.5	94.2	81.0
Aug.	88.2	88.2	88.1	88.2	88.5	89.1	89.6	90.0	90.2	90.1	89.3	88.6	87.6	86.8	86.2	85.7	85.8	87.2	86.9	87.6	88.2	88.5	88.5	88.4	88.0	90.4	85.7	95.3	81.8
Sep.$	92.5	91.9	92.2	92.2	92.6	93.1	93.8	94.1	94.4	93.6	93.5	92.7	91.8	89.9	90.4	90.5	90.4	90.7	91.5	92.3	92.7	92.9	92.0	92.0	91.0	94.7	89.9	98.1	85.6
Oct.$	98.2	99.0	97.8	97.8	98.4	98.0	99.5	99.0	99.4	99.9	99.1	98.0	97.2	96.6	95.6	95.5	95.8	97.2	97.9	98.0	98.6	98.7	98.6	98.4	97.7	00.3	96.1	04.6	91.1
Nov.	00.7	00.5	00.3	00.4	00.9	01.5	02.3	02.9	03.3	02.8	01.9	00.8	99.9	99.4	99.2	99.2	99.6	00.1	00.7	01.0	01.3	01.3	01.1	00.9	00.6	03.4	99.1	06.6	97.1
Dec.	02.3	02.1	01.0	01.0	02.4	03.0	03.8	04.6	04.9	04.7	03.3	02.1	01.1	00.7	00.5	00.5	00.9	01.5	02.0	02.3	02.6	02.7	02.6	02.5	02.4	05.0	00.4	09.2	98.4
Year	95.8	95.6	95.3	95.5	96.0	96.5	97.1	97.6	97.9	97.7	97.0	96.1	95.2	94.4	94.0	93.9	94.0	94.6	95.1	95.6	96.1	96.3	96.1	95.9	95.7	98.1	93.6	10.3	81.0
GAUHATI (BHORJOR AERODROME) (Hb. 54.3 metres) '900 or 1000 +'																													
Jan.	09.4	09.2	08.9	08.9	09.1	09.9	10.7	11.6	12.1	11.8	10.8	09.4	08.4	07.6	07.3	07.3	07.5	08.0	08.7	09.3	09.7	09.8	09.8	09.6	09.6	12.3	07.1	16.6	02.0
Feb.	05.9	05.6	05.2	05.2	05.6	06.2	07.1	07.9	08.3	08.9	07.9	06.6	05.3	04.3	03.7	03.6	03.8	04.2	04.9	05.6	06.1	06.2	06.3	06.1	05.8	08.6	03.5	15.4	99.2
Mar.	04.2	03.8	03.7	03.8	04.3	05.2	06.0	06.6	06.9	06.9	06.2	05.1	03.8	02.6	01.9	01.6	01.8	02.3	03.1	03.9	03.8	04.6	04.6	04.4	04.2	07.1	01.5	11.7	97.7
Apr.	00.7	00.5	00.5	00.8	01.3	02.1	02.9	03.3	03.5	03.5	03.1	02.2	01.1	99.8	98.9	98.5	98.5	98.8	99.6	00.4	00.9	01.0	00.9	00.8	00.9	03.7	98.3	10.7	91.7
May.	97.1	96.9	97.0	97.3	97.8	98.5	99.1	99.7	99.9	99.9	99.6	98.9	98.0	97.0	96.1	95.4	95.3	95.5	96.0	96.6	97.2	97.7	97.5	97.3	97.6	00.2	94.9	06.3	90.2
Jun.	95.9	94.9	94.9	95.0	95.4	96.0	96.5	96.9	97.0	97.1	96.7	96.1	95.4	94.7	94.1	93.6	93.5	93.7	94.2	94.8	95.7	95.6	95.6	95.4	95.3	97.4	93.1	01.0	90.5
Jul.	94.7	94.5	94.5	94.5	94.7	95.1	95.6	95.9	96.0	96.2	95.8	95.0	94.2	93.3	92.8	92.4	92.4	92.7	93.3	94.0	94.7	95.0	95.0	94.8	94.5	96.3	92.1	00.3	93.3
Aug.	94.2	94.0	94.0	94.0	94.1	94.6	95.1	95.5	95.6	95.1	95.0	94.9	93.3	92.5	92.1	91.8	91.8	92.2	92.8	93.6	94.3	94.7	94.3	94.5	93.9	95.9	91.5	00.5	92.2
Sep.	98.3	98.1	97.9	98.0	98.3	98.9	99.4	00.0	00.1	99.9	99.4	98.4	97.6	96.4	95.9	95.7	95.9	96.3	97.0	98.1	98.6	98.8	98.8	98.7	98.1	00.3	95.6	03.5	91.6
Oct.	04.0	03.8	03.6	03.6	04.0	04.7	05.6	06.0	06.2	05.1	05.4	04.3	03.3	02.4	02.0	02.0	02.2	02.6	03.2	04.2	04.6	04.7	04.6	04.4	04.1	06.5	01.7	10.9	96.6
Nov.	05.8	06.7	06.6	06.7	07.1	07.8	08.6	08.6	09.5	09.2	08.2	07.0	05.9	05.2	04.9	04.5	04.9	05.9	06.6	07.0	07.3	07.5	07.4	07.2	07.0	09.5	04.5	12.6	02.6
Dec.	08.8	08.6	08.5	08.5	08.8	09.5	10.7	11.1	11.4	10.9	09.7	08.5	07.4	06.8	06.5	06.5	06.9	07.5	08.1	08.6	08.9	09.1	09.0	09.0	08.7	11.4	06.4	14.7	04.7
Year	01.6	01.4	01.3	01.4	01.7	02.4	03.1	03.6	03.9	03.8	03.1	02.2	01.1	00.2	99.7	99.4	99.5	00.0	00.6	01.3	01.8	02.1	02.0	01.9	01.6	04.1	99.2	16.6	93.3

* Data not available

$ Break in record.

Table V - Mean hourly and extreme pressures (in mb.) at station level at 48 stations for the year 1959

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
AGARTALA (Hb. 15.9 metres) '900 or 1000 +'																													
Jan.	13.3	13.0	12.7	12.6	12.9	13.4	14.0	14.8	15.5	15.4	14.7	13.6	12.7	12.0	11.7	11.6	11.9	12.1	12.7	13.2	13.6	13.7	13.6	13.5	13.3	15.6	11.5	20.0	07.0
Feb.	10.5	10.1	09.8	09.7	09.9	10.4	11.2	11.9	12.6	12.4	12.3	11.3	10.3	09.4	09.1	08.5	08.5	08.7	09.3	10.0	10.4	10.7	10.7	10.5	10.3	12.9	08.3	18.1	03.0
Mar.	08.3	08.0	07.7	07.8	08.2	08.8	09.5	10.2	10.7	10.3	10.2	09.3	08.3	07.2	06.5	06.3	06.3	06.5	07.2	07.9	08.5	08.7	08.8	08.4	08.3	11.0	05.9	14.8	02.0
Apr.	05.2	05.0	04.9	05.1	05.5	06.1	06.7	07.4	07.7	07.4	07.0	06.3	05.4	04.5	03.5	03.2	03.2	03.4	04.0	04.6	05.2	05.3	05.3	05.2	05.3	07.8	03.0	14.2	98.9
May.	01.4	01.3	01.3	01.2	01.5	02.2	03.1	03.5	03.7	03.5	03.2	02.5	01.8	01.0	00.3	99.8	99.6	99.8	00.2	00.9	01.3	01.7	01.6	01.3	01.6	04.1	99.3	10.1	95.3
Jun.	99.9	99.6	99.4	99.5	99.6	00.1	00.6	00.9	01.2	01.1	00.8	00.3	99.9	99.3	98.8	98.3	98.6	98.6	99.0	99.5	00.1	00.4	00.4	00.2	99.8	01.7	97.9	05.0	91.4
Jul.	99.0	98.6	98.4	98.5	98.6	98.9	99.3	99.6	99.8	99.8	99.5	99.0	98.3	97.6	97.1	96.7	96.6	96.9	97.6	98.2	98.7	99.2	99.3	99.1	98.6	00.4	96.4	04.3	89.5
Aug.	98.7	98.5	98.4	98.3	98.3	98.6	99.1	99.4	99.7	99.4	99.2	98.6	97.8	97.0	96.5	96.3	96.3	96.6	97.2	98.1	98.8	99.2	99.3	99.0	98.3	00.1	96.1	05.1	92.2
Sep.	02.1	01.8	01.6	01.7	02.0	02.3	03.0	03.4	03.7	03.7	03.3	02.4	01.5	00.6	99.9	99.8	00.0	00.5	01.3	02.1	02.7	02.9	02.8	02.6	02.0	03.9	99.9	06.7	96.1
Oct.	07.2	06.6	06.6	06.6	07.1	07.6	08.3	08.9	09.3	09.2	08.5	07.5	06.7	06.0	05.7	05.8	06.0	06.4	07.2	07.9	08.2	08.2	08.1	07.8	07.4	09.6	05.3	13.2	97.7
Nov.	10.3	10.0	09.9	09.9	10.2	10.7	11.5	12.1	12.8	12.5	11.7	10.8	09.8	09.3	09.0	09.0	09.2	09.6	10.2	10.6	10.9	11.0	10.8	10.6	10.5	12.9	08.9	15.2	07.3
Dec.	11.9	11.6	11.5	11.5	11.8	12.3	13.0	13.7	14.2	13.9	13.1	12.1	11.1	10.6	10.4	10.4	10.7	11.2	11.7	12.1	12.4	12.6	12.5	12.3	12.0	14.3	10.3	17.3	08.3
Year	05.6	05.3	05.2	05.2	05.5	05.9	06.6	07.1	07.6	07.4	07.0	06.1	05.3	04.5	04.0	03.8	03.9	04.2	04.8	05.4	05.9	06.1	06.1	05.9	05.6	07.9	03.6	20.0	89.5
CALCUTTA £ (Hb. 6.0 metres) '900 or 1000 +'																													
Jan.	14.0	13.7	13.4	13.3	13.5	13.9	14.7	15.6	16.4	16.5	16.0	14.8	13.8	12.9	12.2	12.1	12.3	12.6	13.2	13.8	14.3	14.4	14.4	14.3	14.0	16.6	12.0	21.0	09.4
Feb.	11.6	11.2	10.9	10.7	10.9	11.5	12.3	13.2	13.9	14.2	13.8	12.8	11.6	10.4	09.8	09.4	09.5	09.8	10.4	11.1	11.5	11.9	12.0	11.8	11.5	14.3	09.1	20.6	04.1
Mar.	09.1	08.7	08.4	08.3	08.5	09.0	10.1	10.9	11.4	11.5	11.1	10.2	09.3	08.1	07.3	06.9	06.9	07.2	07.8	08.7	09.0	09.7	09.6	09.4	09.0	11.8	06.8	15.6	03.0
Apr.	05.0	05.6	05.4	05.4	05.9	06.4	07.1	07.7	08.1	08.1	07.7	07.1	06.0	05.1	04.4	03.7	03.6	04.3	04.8	05.6	06.3	06.5	06.4	06.1	06.0	08.3	03.3	15.2	98.6
May.	01.4	01.2	01.0	01.1	01.5	02.1	02.5	03.2	03.5	03.5	03.2	02.7	01.8	01.1	00.1	99.6	99.2	99.6	00.5	01.2	01.9	02.3	02.0	01.8	01.6	03.8	98.9	10.6	94.0
Jun.	00.5	00.1	99.7	99.6	99.8	00.4	01.0	01.3	01.6	01.6	01.4	01.2	00.7	99.8	99.2	98.5	98.3	98.7	99.2	00.0	00.5	01.0	01.0	00.8	00.2	02.2	98.2	06.2	94.6
Jul.	98.6	98.1	97.8	97.5	97.6	97.9	98.4	99.2	99.2	99.2	99.2	98.7	98.1	97.5	96.9	96.3	96.1	96.3	96.8	97.7	98.5	98.8	99.0	98.8	98.0	00.0	95.9	03.0	89.2
Aug.	98.8	98.1	98.1	98.0	97.4	98.4	99.2	99.4	99.8	99.8	99.7	99.2	98.6	97.8	97.2	96.8	96.8	97.1	97.4	98.4	99.2	99.6	99.8	99.4	98.5	00.1	96.5	04.5	93.2
Sep.	02.0	01.5	01.3	01.2	01.3	01.6	02.0	02.5	02.9	02.9	02.6	02.3	01.4	00.7	00.0	99.7	99.8	00.5	00.8	01.7	02.4	02.7	02.6	02.3	01.6	03.4	99.3	07.3	94.1
Oct.	08.0	07.4	07.1	07.0	07.2	07.8	08.5	09.2	09.1	09.4	09.1	08.3	07.3	06.4	06.0	06.0	06.3	06.9	07.3	08.3	08.8	08.9	08.5	08.4	07.8	09.9	05.6	14.2	96.0
Nov.	11.8	11.5	11.4	11.0	11.7	11.7	12.9	13.7	14.1	14.0	13.5	12.6	11.7	11.0	10.3	10.3	10.3	10.8	11.5	12.0	12.4	12.6	12.5	12.2	12.1	14.2	10.1	16.7	07.9
Dec.	13.8	13.5	13.3	13.3	13.5	14.0	14.8	15.1	15.8	16.3	15.6	14.1	13.5	12.7	12.2	12.2	12.3	12.7	13.3	13.4	14.3	14.5	14.4	14.0	13.9	16.4	12.1	19.3	10.2
Year	06.3	05.9	05.9	05.5	05.7	06.2	06.9	07.6	08.0	08.1	07.7	07.0	06.1	05.3	04.7	04.3	04.3	04.7	05.3	05.1	06.6	06.9	06.9	06.6	06.1	08.4	04.0	21.0	89.2
BARRACKPORE #																													
Jan.																													
Feb.																													
Mar.																													
Apr.																													
May.																													
Jun.																													
Jul.																													
Aug.																													
Sep.																													
Oct.																													
Nov.																													
Dec.																													
Year																													

£ Hours in this case refer to L.M.T.

Taken over by I.A.F.

Table V - Mean hourly and extreme pressures (in mb.) at station level at 48 stations for the year 1959

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
SAUGOR ISLAND (Hb. 3.0 metres) '900 or 1000 +'																													
Jan.	17.8	17.5	17.2	17.2	17.5	18.1	19.0	20.0	20.8	20.6	19.8	19.6	17.6	16.7	16.3	16.2	16.4	16.8	17.4	18.1	18.1	18.5	18.3	18.0	18.0	20.9	16.1	25.7	12.9
Feb.	15.2	14.9	14.6	14.5	14.9	15.5	16.5	17.5	18.3	18.3	17.9	16.9	15.8	14.8	14.0	13.7	13.7	14.1	14.5	15.3	15.7	15.9	15.8	15.5	15.4	18.6	13.5	24.2	07.6
Mar.	13.4	13.1	12.8	12.9	13.2	13.9	14.9	16.0	16.4	16.5	16.0	15.0	14.1	13.0	12.3	12.0	12.0	12.2	12.8	13.5	14.1	14.3	14.3	13.9	13.9	16.7	12.2	20.1	08.1
Apr.	11.1	10.8	10.6	10.9	11.4	12.0	12.8	13.5	13.7	13.7	13.0	12.4	11.4	10.5	09.6	09.1	09.2	09.7	10.4	11.1	12.0	12.2	12.0	11.5	11.4	13.9	08.7	20.4	05.7
May.	06.8	06.5	06.4	06.7	07.1	07.7	08.3	08.7	09.1	09.1	08.6	08.0	07.2	06.3	05.5	04.7	04.5	04.8	05.5	06.6	07.1	07.5	07.4	07.0	06.8	09.6	04.1	15.8	00.0
Jun.	05.1	04.7	04.5	04.5	04.9	05.5	06.1	06.4	06.7	06.5	06.3	05.9	05.3	04.6	03.9	03.3	03.4	03.7	04.5	05.2	05.7	06.1	06.0	05.5	05.2	07.3	02.8	11.2	94.7
Jul.	98.3	98.0	97.7	97.6	97.7	98.2	98.7	99.2	99.5	99.6	99.1	98.6	98.1	97.5	96.8	96.5	96.5	96.7	97.4	98.1	98.7	99.1	99.1	98.9	98.1	00.1	96.1	03.0	90.2
Aug.$	98.6	98.1	97.8	97.8	98.0	98.6	99.0	99.5	99.9	99.8	99.4	99.1	98.0	97.7	97.1	96.7	96.7	97.0	97.6	98.4	99.1	99.5	99.4	99.1	98.3	99.6	96.2	04.9	92.8
Sep.	01.7	01.2	01.0	01.1	01.3	01.7	02.3	02.9	03.0	03.1	02.7	02.0	01.0	00.1	99.5	99.3	99.5	00.0	00.7	01.6	02.2	02.3	02.2	01.9	01.4	03.5	99.0	07.9	90.9
Oct.	07.3	07.1	07.0	07.1	07.5	08.3	09.1	09.7	09.1	08.9	08.3	07.5	06.5	05.7	05.3	05.4	05.8	06.6	07.6	08.4	08.7	08.9	08.6	08.3	07.6	10.2	04.9	14.7	92.4
Nov.	12.1	11.9	11.9	12.2	12.7	13.5	14.3	14.9	14.3	14.0	13.1	12.1	11.0	10.2	09.9	09.8	10.2	11.2	12.0	12.6	12.9	12.9	12.6	12.4	12.3	15.2	09.7	17.4	05.9
Dec.	13.6	13.4	13.3	13.4	14.0	14.7	15.6	16.5	16.5	16.3	15.6	14.3	13.2	12.4	12.0	11.9	12.2	12.8	13.5	14.1	14.5	14.4	14.2	13.9	14.0	16.9	11.8	19.7	08.9
Year	08.4	08.1	07.9	08.0	08.3	09.0	09.7	10.4	10.6	10.5	10.0	09.3	08.3	07.5	06.9	06.5	06.7	07.1	07.8	08.6	09.1	09.3	09.2	08.8	08.5	11.0	06.3	25.7	90.2
BHUBANESWAR (Hb. 45.7 metres) '900 or 1000 +'																													
Jan.$	09.6	09.2	08.9	08.9	09.2	09.7	10.4	11.4	12.2	12.3	11.6	10.4	09.4	08.5	08.1	07.9	08.1	08.5	09.1	09.7	10.2	10.3	10.2	09.9	09.7	12.4	07.8	16.0	04.3
Feb.	07.0	06.4	06.1	05.9	06.2	06.9	07.8	08.7	09.5	09.8	09.1	08.0	06.9	05.9	05.2	04.9	05.0	05.4	06.1	07.0	07.5	07.8	07.6	07.2	07.0	09.8	04.7	14.9	01.1
Mar.	04.3	03.8	03.5	03.6	04.0	04.7	05.6	06.5	07.2	07.4	06.8	05.7	04.6	03.4	02.8	02.6	02.7	03.1	03.8	04.6	05.1	05.4	05.2	04.7	04.6	07.4	02.4	11.3	98.3
Apr.$	01.5	01.1	00.9	01.1	01.5	02.1	02.9	03.7	04.2	04.2	03.7	02.9	01.8	00.8	00.2	99.8	99.9	00.5	01.1	01.8	02.4	02.7	02.4	01.9	01.9	04.3	99.5	10.5	96.2
May.	96.6	96.3	96.2	96.4	96.7	97.5	98.2	98.8	99.2	99.2	98.8	98.1	97.2	96.3	95.7	95.3	95.1	95.3	96.0	96.7	97.3	97.7	97.5	96.9	97.0	99.6	94.5	06.0	87.1
Jun.	95.4	95.0	94.8	94.7	95.0	95.5	96.1	96.3	96.8	96.8	96.4	95.9	95.3	94.6	94.0	93.5	93.7	94.0	94.9	95.5	96.2	96.5	96.3	95.9	95.4	97.6	92.9	01.7	79.2
Jul.	93.8	93.4	93.1	93.0	93.1	93.5	94.0	94.5	94.8	94.8	94.6	94.1	93.6	93.0	92.5	92.2	92.1	92.4	93.1	93.7	94.3	94.6	94.5	94.2	93.6	95.5	91.8	99.2	85.5
Aug.$	94.1	93.8	93.6	93.5	93.6	94.1	94.5	95.1	95.5	95.5	94.9	94.5	93.8	93.2	92.7	92.4	92.5	92.7	93.2	94.0	94.7	95.0	94.9	94.4	94.0	95.8	92.2	01.6	90.2
Sep.	97.0	96.6	96.4	96.3	96.5	96.9	97.6	98.3	98.7	98.6	98.0	97.2	96.3	95.5	95.0	94.8	95.0	95.4	96.0	96.8	97.4	97.6	97.5	97.2	96.8	98.9	94.6	03.7	84.3
Oct.	02.5	02.1	02.0	01.9	02.2	02.8	03.6	04.3	04.9	04.9	04.3	03.4	02.5	01.8	01.4	01.3	01.7	02.1	02.7	03.6	04.0	04.1	03.9	03.6	03.0	05.2	00.8	09.9	85.7
Nov.	07.7	07.4	07.3	07.3	07.6	08.3	09.1	09.9	10.5	10.4	09.5	08.6	07.6	06.9	06.5	06.5	06.8	07.2	07.8	08.4	08.6	08.7	08.5	08.1	08.1	10.6	06.4	13.3	04.0
Dec.$	09.5	09.1	08.8	08.8	09.1	09.8	10.6	11.6	12.4	12.3	11.6	10.4	09.4	08.7	08.3	08.2	08.4	08.8	09.4	09.9	10.3	10.4	10.2	09.8	09.8	12.5	08.1	15.9	05.9
Year	01.6	01.2	01.0	00.9	01.2	01.8	02.5	03.3	03.8	03.9	03.3	02.4	01.5	00.7	00.2	99.9	00.1	00.5	01.1	01.8	02.3	02.6	02.4	02.0	01.7	04.1	99.6	16.0	79.2
GOPALPUR (Hb. 17.7 metres) '900 or 1000 +'																													
Jan.	13.2	12.8	12.5	12.5	12.6	13.1	13.7	14.7	15.4	15.6	15.3	14.4	13.4	12.5	12.2	12.0	12.1	12.2	12.7	13.4	13.7	13.8	13.7	13.5	13.4	15.6	11.8	19.2	07.9
Feb.	10.5	10.1	09.8	09.6	09.7	10.2	11.0	11.8	12.6	12.8	12.5	11.7	10.7	09.7	09.1	09.0	09.0	09.1	09.5	10.3	10.8	11.0	10.9	10.7	10.5	12.9	08.8	17.6	05.0
Mar.$	07.7	07.7	07.1	07.1	07.7	08.1	09.2	10.0	10.7	10.8	10.3	09.5	08.6	07.6	06.9	06.7	06.7	06.9	07.3	08.1	08.7	08.7	08.3	08.1	08.3	10.8	06.5	14.8	02.7
Apr.	05.3	04.9	04.7	04.8	05.1	05.6	06.4	07.1	07.6	07.6	07.3	06.8	06.0	05.0	04.3	04.1	03.9	04.1	04.7	05.3	05.9	06.2	06.0	05.7	05.6	07.7	03.7	13.7	00.1
May.	00.5	00.2	00.1	00.1	00.4	01.0	01.7	02.3	02.7	02.7	02.4	01.9	01.2	00.4	99.6	99.2	99.3	99.4	99.7	00.1	00.5	00.8	00.9	00.6	00.7	03.0	98.9	09.2	92.8
Jun.$	99.2	98.8	98.6	98.6	98.8	99.2	99.6	00.0	00.4	00.3	99.9	99.5	99.0	98.5	97.9	97.6	96.8	97.4	98.5	98.9	99.4	99.7	99.8	99.7	99.1	01.0	97.1	05.4	83.6
Jul.	97.3	97.2	96.9	96.9	96.9	97.3	97.7	98.1	98.4	98.4	98.2	97.8	97.3	96.8	96.4	96.1	96.1	96.2	96.7	97.3	97.8	98.2	98.2	97.9	97.3	99.0	95.8	02.6	90.0
Aug.$	97.9	97.6	97.3	97.2	97.3	97.6	98.1	98.5	98.8	98.9	98.8	98.3	97.7	97.1	96.6	96.4	96.3	96.4	96.9	97.5	98.1	98.4	98.4	98.2	97.7	99.3	96.0	05.1	92.2
Sep.	00.7	00.3	00.1	00.0	00.2	00.5	00.7	01.6	01.9	01.9	01.7	01.0	00.2	99.5	98.9	98.7	98.7	99.1	99.8	00.5	01.1	01.2	01.1	00.8	00.4	02.2	98.5	07.3	91.7
Oct.	06.0	05.7	05.4	05.3	05.6	06.2	06.9	07.5	08.1	08.1	07.8	06.9	06.1	05.3	04.9	04.9	05.1	05.5	06.1	06.8	07.2	07.2	07.1	06.9	06.3	08.3	04.3	13.1	93.2
Nov.	11.1	10.8	10.7	10.7	10.9	11.6	12.4	13.0	13.6	13.6	13.1	12.2	11.3	10.6	10.2	10.1	10.2	10.5	11.1	11.6	11.9	12.0	11.9	11.5	11.5	13.7	10.0	16.1	07.5
Dec.	12.9	12.5	12.2	12.2	12.4	13.0	13.7	14.6	15.4	15.4	14.9	13.8	12.8	12.2	11.9	11.7	11.8	12.1	12.6	13.2	13.5	13.6	13.4	13.2	13.1	15.4	11.6	18.3	08.6
Year	05.2	04.9	04.6	04.6	04.8	05.3	05.9	06.6	07.1	07.2	06.9	06.1	05.4	04.6	04.1	03.9	03.9	04.1	04.6	05.3	05.7	05.9	05.8	05.6	05.3	07.4	03.6	19.2	83.6

$ Break in record.

Table V - Mean hourly and extreme pressures (in mb.) at station level at 48 stations for the year 1959

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
JHARSUGUDA (Hb. 229.8 metres) '900 or 1000 +'																													
Jan.$	88.7	88.4	88.3	88.1	88.1	88.5	89.2	90.2	91.0	91.2	90.7	89.7	88.6	87.7	87.1	87.0	87.0	87.2	87.6	88.1	88.6	88.8	88.9	88.8	88.6	91.6	87.2	95.0	84.0
Feb.	86.2	85.9	85.7	85.5	85.6	86.2	86.9	87.7	88.6	88.8	88.8	87.6	86.4	85.3	84.6	84.3	84.2	84.3	84.8	85.5	86.0	86.3	86.3	86.3	86.2	88.8	84.1	94.2	79.3
Mar.$	83.4	83.2	83.5	83.6	83.4	84.5	84.9	85.9	86.4	86.3	86.1	85.7	83.8	82.7	81.9	81.5	81.3	81.4	81.8	82.5	83.4	83.5	83.6	83.5	83.7	86.5	82.0	90.9	77.0
Apr.$	80.4	80.3	80.1	80.2	80.7	81.3	82.2	82.9	83.3	83.3	82.6	82.1	81.1	80.0	79.0	78.4	78.2	78.3	78.8	79.3	79.9	80.4	80.5	80.5	80.6	83.5	78.0	89.4	74.5
May	75.1	75.0	75.0	75.2	75.5	76.2	77.0	77.6	77.8	77.7	77.1	76.5	75.5	74.6	73.6	72.9	72.6	72.5	72.9	73.6	74.2	74.8	75.0	75.1	75.1	77.8	71.7	78.0	68.1
Jun.	74.8	74.6	74.5	74.6	74.6	75.0	75.5	75.9	76.1	76.2	75.8	75.4	74.7	73.9	73.1	72.5	72.3	72.8	73.1	73.8	74.5	74.9	75.1	75.1	74.5	76.5	71.9	80.0	65.2
Jul.$	73.5	72.9	73.0	72.8	72.8	73.1	73.5	73.9	74.1	74.1	74.1	73.7	73.0	72.3	71.8	71.6	71.4	71.9	72.0	72.6	73.1	73.7	73.8	73.7	73.0	74.8	71.2	78.0	68.6
Aug.	73.8	73.4	73.1	73.1	73.1	73.3	73.7	74.1	74.5	74.5	74.4	74.1	73.4	72.7	72.1	71.8	71.8	72.0	72.4	73.0	73.6	74.0	74.0	73.9	73.3	74.8	72.0	80.1	68.2
Sep.$	76.4	76.2	75.9	75.9	76.1	76.4	76.9	77.4	77.9	77.9	77.8	76.9	76.1	75.1	74.6	74.4	74.6	74.8	75.4	76.2	76.7	76.9	76.8	76.7	76.3	78.0	74.4	82.9	68.0
Oct.	82.4	82.1	81.9	81.9	82.1	82.7	83.3	83.9	84.6	84.5	84.0	83.1	82.1	81.3	80.8	80.7	80.9	81.6	82.0	82.7	83.1	83.3	83.2	83.1	82.5	84.8	80.5	89.3	69.0
Nov.	87.3	87.1	87.0	87.0	87.2	87.8	88.6	89.3	90.0	90.0	89.3	88.3	87.2	86.4	86.0	85.9	86.0	86.3	86.8	87.3	87.6	87.7	87.7	87.5	87.5	90.0	85.9	92.7	83.7
Dec.	88.8	88.7	88.5	88.4	88.6	89.2	89.9	90.7	91.5	91.6	91.1	90.1	89.0	87.9	87.7	87.4	87.2	87.4	88.1	88.6	89.0	89.2	89.2	89.0	89.0	91.7	87.4	94.6	85.7
Year	80.9	80.7	80.5	80.5	80.7	81.2	81.8	82.5	83.0	83.0	82.8	81.9	80.9	80.0	79.4	79.0	79.0	79.2	79.6	80.3	86.8	81.1	81.2	81.1	80.9	83.2	78.9	95.0	65.2
JAMSHEDPUR (Hb. 128.9 metres) '900 or 1000 +'																													
Jan.	00.0	00.1	00.0	00.0	00.4	01.1	01.9	02.6	02.7	02.7	02.2	01.0	99.9	99.0	98.6	98.5	98.6	98.9	99.5	00.1	00.5	00.7	00.7	00.6	00.4	02.9	98.4	07.5	94.6
Feb.	97.7	97.4	97.3	97.3	97.7	98.4	99.2	00.0	00.2	00.3	00.0	99.0	97.8	96.9	95.8	95.5	95.6	95.6	96.2	97.1	97.7	98.0	98.1	97.8	97.8	00.4	95.3	06.1	89.8
Mar.	94.8	94.6	94.4	94.5	95.0	95.7	96.5	97.3	97.4	97.4	97.1	96.2	95.0	93.9	92.5	92.6	92.5	92.7	93.3	94.1	94.7	95.0	95.0	95.0	94.9	98.0	92.4	01.9	88.9
Apr.	91.6	91.4	91.3	91.5	92.1	92.7	93.4	94.0	93.9	93.9	93.4	92.6	91.6	90.5	89.4	89.0	89.2	89.5	90.1	91.0	91.6	91.8	91.8	91.6	91.6	94.2	85.7	01.0	84.7
May.	86.4	86.2	86.3	86.5	87.0	87.4	88.4	88.8	88.6	88.5	88.1	87.2	86.3	85.3	84.5	83.7	83.8	84.1	84.7	85.7	86.2	86.7	86.7	86.4	86.4	89.0	83.5	95.0	80.2
Jun.	85.7	85.4	85.3	85.4	85.6	86.1	86.6	86.9	86.9	86.8	86.6	86.1	85.4	84.7	83.9	83.7	83.8	84.1	84.7	85.3	85.1	85.3	86.3	86.1	35.6	87.4	83.6	91.0	77.7
Jul.	84.5	84.2	84.0	84.0	84.1	84.4	84.8	85.1	85.2	85.2	85.0	84.6	84.0	83.4	82.9	82.6	82.5	82.6	83.3	84.0	84.6	85.0	84.8	84.6	84.1	86.7	82.2	88.9	77.6
Aug.	84.6	84.3	84.1	84.1	84.2	84.6	85.1	85.5	85.7	85.7	85.5	85.1	84.5	83.7	83.2	83.0	82.9	83.0	83.6	84.5	85.1	85.4	85.4	85.0	84.5	86.1	83.0	91.0	79.0
Sep.	87.7	87.4	87.2	87.3	87.3	87.7	88.5	88.9	89.1	89.1	88.9	88.2	87.3	86.6	85.9	85.7	85.9	86.1	86.7	87.5	88.2	88.4	88.0	88.0	87.6	89.3	85.6	94.0	79.3
Oct.	93.9	93.6	93.4	93.4	93.7	94.3	94.9	95.4	95.8	96.0	95.5	94.6	93.7	92.8	93.3	93.3	92.6	93.0	93.6	94.4	94.9	94.9	95.0	94.7	94.2	96.3	92.0	00.8	75.8
Nov.	98.7	98.5	98.5	98.5	98.9	99.8	00.1	01.1	01.5	01.5	01.0	00.1	99.1	98.2	97.7	97.5	97.5	97.7	98.2	98.7	99.1	99.3	99.2	99.1	99.1	01.5	97.4	04.7	94.9
Dec.	00.5	00.3	00.2	00.2	00.6	01.2	02.0	02.7	03.3	03.3	02.7	01.6	00.4	99.6	99.1	99.0	99.0	99.4	99.9	00.4	00.7	00.9	00.8	00.7	00.8	03.3	98.8	06.5	97.3
Year	92.2	91.9	91.8	91.9	92.2	92.8	94.3	94.0	94.2	94.2	93.8	93.0	92.1	91.2	91.0	90.3	90.3	90.5	91.2	91.9	92.5	92.7	92.7	92.5	92.3	94.5	89.8	07.5	75.8
GAYA (Hb. 114.3 metres) '900 or 1000 +'																													
Jan.	02.6	02.3	02.1	02.0	02.0	02.4	03.0	04.0	04.9	05.1	04.7	03.7	02.5	01.7	01.6	00.7	01.1	01.1	01.6	02.1	02.5	02.8	02.9	02.5	02.6	05.2	00.8	10.0	97.5
Feb.	00.0	99.8	99.5	99.3	99.4	99.7	00.3	01.0	01.9	02.0	01.9	01.0	99.9	99.0	98.3	98.1	98.0	98.0	98.4	99.1	99.5	99.9	00.0	99.9	99.7	02.1	97.8	08.2	92.8
Mar.$	96.7	96.5	96.4	96.2	96.4	97.0	97.5	98.5	99.0	99.1	98.8	98.0	96.9	95.8	95.0	94.6	94.4	94.5	94.8	95.5	96.3	96.6	96.8	96.9	96.6	99.3	94.4	03.8	88.3
Apr.	93.0	92.9	92.7	92.8	93.0	93.2	94.0	95.0	95.4	95.3	94.9	94.2	93.1	92.1	91.3	90.7	90.4	90.4	90.9	91.7	92.5	92.9	93.0	93.0	92.9	95.5	90.3	01.2	85.5
May.	87.7	87.5	87.5	87.6	88.0	88.7	89.4	89.9	90.0	89.6	89.2	88.6	87.8	86.9	85.8	85.5	85.3	85.1	85.5	86.2	86.8	87.3	87.6	87.6	87.5	90.1	85.0	96.0	81.8
Jun.	86.1	86.0	85.9	85.9	86.1	86.5	87.1	87.4	87.7	87.4	87.2	86.7	86.1	85.3	84.6	83.9	83.8	83.9	84.3	84.9	85.7	86.2	86.4	86.4	85.4	87.9	83.4	90.7	80.4
Jul.	86.2	86.0	85.8	85.7	85.7	86.0	86.4	86.7	87.0	86.6	86.4	85.9	85.2	84.5	83.8	83.4	83.4	83.5	83.9	84.7	85.4	86.0	86.1	86.2	85.5	87.5	83.2	90.2	76.4
Aug.	86.3	86.0	85.8	85.8	85.8	85.9	86.3	86.5	86.9	86.8	86.8	86.5	85.9	85.2	84.6	84.2	84.1	84.0	84.5	85.2	85.8	86.2	86.3	86.4	85.8	87.3	83.9	91.9	79.9
Sep.$	89.8	89.7	89.5	89.4	89.5	89.7	90.2	90.6	90.7	91.2	91.0	90.6	89.9	89.0	88.3	87.9	87.8	88.0	88.5	89.2	89.9	90.1	90.1	90.1	89.6	91.3	87.8	95.4	83.5
Oct.$	95.7	95.5	95.3	95.3	95.4	95.7	96.2	96.8	97.4	97.4	97.3	96.7	95.8	95.1	94.6	94.4	94.4	94.5	95.0	95.6	95.9	96.1	96.1	96.0	95.8	97.5	94.1	02.3	87.1
Nov.$	00.7	00.5	00.4	00.4	00.3	00.8	01.5	02.3	02.8	03.0	02.7	01.9	01.0	00.3	99.8	99.7	99.7	99.8	00.1	00.4	00.8	00.9	01.0	01.0	00.9	03.1	99.5	06.7	96.4
Dec.$	02.7	02.6	02.4	02.4	02.4	02.7	03.4	04.2	05.0	05.1	04.9	04.1	03.1	02.4	01.9	01.7	01.6	01.7	01.9	02.3	02.6	02.8	02.8	02.8	02.9	05.3	01.1	03.0	99.5
Year	94.0	93.8	93.6	93.6	93.7	94.0	94.6	95.2	95.7	95.7	95.5	94.8	93.9	93.1	92.5	92.1	92.0	92.0	92.5	93.1	93.6	94.0	94.1	94.1	93.8	96.0	91.8	10.0	76.4

$ Break in record.

Table V - Mean hourly and extreme pressures (in mb.) at station level at 48 stations for the year 1959

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
ALLAHABAD (BAMRAULI) (Hb. 99.7 metres) '900 or 1000 +'																													
Jan.	04.2	04.0	03.7	03.6	03.6	04.1	04.7	05.4	06.5	07.2	07.0	06.2	05.1	04.4	03.9	03.5	03.4	03.3	03.9	04.0	04.3	04.5	04.5	04.3	04.5	07.3	03.1	12.9	99.3
Feb.$	01.4	01.1	00.8	00.6	00.6	01.0	02.0	02.3	03.4	04.1	04.3	03.5	02.5	01.6	00.8	00.4	00.3	00.2	00.5	01.0	01.4	01.5	01.5	01.4	01.6	04.3	99.8	00.7	95.6
Mar.	98.3	97.9	97.5	97.5	97.7	98.4	98.9	99.8	00.7	01.2	01.0	00.3	99.3	98.2	97.3	96.9	96.8	96.7	97.2	97.7	98.2	98.5	98.5	98.4	98.5	01.4	96.3	06.6	90.2
Apr.	94.5	94.3	94.2	94.2	94.5	95.1	95.8	96.5	97.3	97.4	97.2	96.5	95.6	94.7	93.7	93.1	92.8	92.7	92.9	93.5	94.1	94.5	94.6	94.6	94.8	97.8	92.6	04.2	88.2
May.	88.8	88.7	88.7	88.8	89.1	89.7	90.4	91.0	91.7	91.4	91.2	90.8	90.1	89.3	88.6	87.9	87.6	87.3	87.4	87.8	88.3	88.7	88.9	88.8	89.2	91.8	87.1	97.4	82.9
Jun.	86.7	86.4	86.3	86.3	86.5	87.0	87.6	88.1	88.6	88.6	88.4	88.0	87.3	86.5	85.7	85.0	84.7	84.5	84.8	85.4	85.6	86.2	86.4	86.4	86.6	89.0	84.3	92.1	81.1
Jul.	86.4	86.1	85.8	85.8	86.0	86.4	86.7	87.2	87.6	87.8	87.7	87.3	86.6	86.0	85.4	84.8	84.4	84.3	84.8	85.4	85.9	86.4	86.6	86.5	86.0	88.0	84.1	91.5	79.2
Aug.	87.1	86.9	86.7	86.7	86.7	87.1	87.5	87.8	88.3	88.7	88.5	88.2	87.6	86.9	86.1	85.6	85.4	85.4	85.8	86.6	87.1	87.5	87.6	87.5	87.1	88.9	85.2	92.7	80.8
Sep.	91.0	90.8	90.6	90.6	90.8	91.2	91.6	92.3	92.9	93.2	93.0	92.5	91.7	90.7	89.7	89.2	89.0	89.2	89.6	90.2	90.9	91.6	91.2	91.2	91.0	93.3	88.8	97.4	84.6
Oct.$	97.1	96.8	96.6	96.2	96.4	96.8	97.7	98.5	99.3	99.5	99.2	98.4	97.4	96.6	96.0	95.8	95.7	95.9	96.3	96.8	97.3	97.4	97.5	97.4	97.1	99.7	95.5	04.0	90.8
Nov.	02.1	01.9	01.8	02.2	02.4	02.7	03.4	04.1	05.2	05.3	04.8	03.9	02.9	01.8	01.6	01.4	01.4	01.4	01.8	02.3	02.4	02.6	02.2	02.4	02.6	05.4	01.3	09.1	97.6
Dec.$	04.1	04.0	03.9	03.8	03.7	04.6	05.3	06.1	07.1	07.4	07.1	06.2	05.1	04.3	03.8	03.5	03.5	03.5	03.8	04.2	04.5	04.6	04.5	04.3	04.8	07.4	03.4	10.6	01.0
Year	95.1	94.9	94.7	94.7	94.8	95.3	96.0	96.6	97.4	97.7	97.5	96.8	95.9	95.1	94.4	93.9	93.7	93.7	94.1	94.6	95.0	95.3	95.3	95.3	95.3	97.9	93.5	12.9	79.2
LUCKNOW (AMAUSI AERODROME)) (Hb. 127.7 metres) '900 or 1000 +'																													
Jan.	00.8	00.6	00.4	00.2	00.2	00.6	01.2	02.0	02.9	03.5	03.2	02.4	01.5	00.9	00.3	00.0	00.0	99.8	00.3	00.8	01.2	01.3	01.3	01.1	01.2	03.6	99.3	10.5	95.1
Feb.	98.0	97.6	97.3	97.1	97.2	97.6	98.2	98.8	99.7	99.8	99.7	99.2	98.4	97.6	97.0	96.8	96.8	96.7	97.1	97.6	98.0	98.2	98.2	98.0	97.9	00.1	96.4	05.6	92.9
Mar.	94.7	94.4	94.2	94.0	94.2	94.8	95.4	96.2	97.0	97.1	97.0	96.5	95.6	94.8	94.0	93.6	93.5	93.4	93.7	94.3	94.8	95.1	95.2	94.9	94.9	97.3	93.1	02.5	87.7
Apr.$	91.7	91.5	91.2	91.2	91.4	91.8	92.5	93.2	93.8	94.3	94.2	93.7	93.0	92.2	91.3	90.8	90.5	90.4	90.9	91.4	91.9	92.2	92.1	91.8	92.1	94.5	90.1	-	-
May.$	85.3	85.0	84.8	85.1	85.4	86.1	86.7	87.2	87.8	88.1	88.0	87.5	87.0	86.2	85.4	84.8	84.5	84.4	84.6	85.0	85.4	85.8	85.8	85.6	85.8	88.3	83.9	93.6	80.9
Jun.	83.5	83.2	83.1	83.1	83.4	83.8	84.4	84.7	85.2	85.2	85.1	84.7	84.2	83.6	82.9	82.2	81.8	81.6	81.9	82.4	83.0	83.5	83.7	83.6	83.5	85.5	81.4	88.9	78.3
Jul.	83.5	83.1	82.9	82.9	83.1	83.4	83.8	84.2	84.6	84.7	84.6	84.3	83.8	83.2	82.5	82.0	81.8	81.6	82.3	82.8	83.3	83.7	83.8	83.6	83.3	85.1	81.3	88.0	76.3
Aug.	84.1	83.8	83.5	83.5	83.6	84.0	84.4	84.8	85.2	85.4	85.4	85.0	84.5	83.8	83.1	82.6	82.5	82.5	83.0	83.6	84.2	84.5	84.6	84.4	84.0	85.6	82.2	88.8	78.9
Sep.$	88.2	87.8	87.6	87.6	87.8	88.2	88.7	89.2	89.7	89.9	89.6	89.1	88.4	87.5	86.6	86.2	86.2	86.3	86.6	87.7	88.3	88.5	88.5	88.5	88.2	90.1	85.8	93.7	82.1
Oct.$	94.2	93.9	93.6	93.5	93.6	94.1	94.7	95.3	95.6	96.2	95.9	95.2	94.3	93.5	92.9	92.6	92.7	92.7	93.3	93.9	94.4	94.6	94.6	94.4	94.2	96.5	92.4	00.1	87.8
Nov.	98.5	98.3	98.1	98.0	98.2	98.6	99.2	99.8	00.5	01.2	00.8	00.0	99.1	98.4	97.9	97.8	97.8	97.9	98.3	98.7	99.0	99.1	99.0	98.8	98.9	01.2	97.5	05.9	93.7
Dec.	00.4	00.3	00.0	00.0	00.0	00.4	01.1	01.7	02.6	03.4	03.0	02.2	01.3	00.6	00.2	99.9	99.9	99.9	00.3	00.7	01.0	01.1	01.0	00.7	00.9	03.4	99.5	05.9	97.4
Year	91.8	91.6	91.4	91.3	91.5	91.9	92.5	93.1	93.7	94.1	93.9	93.3	92.6	91.9	91.2	90.8	90.7	90.6	91.0	91.6	92.0	92.3	92.3	92.1	92.1	94.3	90.2	10.5	76.3
NEW DELHI (Hb. 216.3 metres) '900 +'																													
Jan.$	91.2	91.1	90.9	90.8	90.6	90.8	91.3	92.0	92.9	93.4	93.3	92.6	91.5	90.6	90.0	89.8	89.7	89.9	90.5	90.7	91.2	91.5	91.6	91.5	91.3	93.6	89.2	99.3	83.6
Feb.	88.7	88.4	88.1	87.8	87.6	87.8	88.4	89.0	89.7	90.1	90.3	89.8	88.7	87.8	87.1	86.8	86.5	86.7	87.1	87.8	88.3	88.7	88.7	88.7	88.3	90.5	86.3	94.9	81.7
Mar.	86.0	85.7	85.4	85.1	85.1	85.4	86.1	86.8	87.7	87.9	87.8	87.2	86.3	85.3	84.5	83.9	83.7	83.8	84.2	84.8	85.5	86.0	86.2	86.2	85.7	87.7	83.4	92.0	75.1
Apr.	82.8	82.5	82.3	82.2	82.4	82.8	83.4	83.9	84.5	84.9	84.8	84.4	83.7	82.8	81.9	81.2	80.7	80.6	80.9	81.5	82.1	82.6	82.8	82.8	82.7	85.0	80.5	91.0	75.8
May.	76.5	76.2	76.1	76.1	76.5	77.0	77.4	78.0	78.5	78.8	78.6	78.3	77.5	76.6	75.8	74.9	74.5	74.3	74.6	75.2	75.8	76.3	76.5	76.6	76.5	78.9	74.2	83.4	68.2
Jun.	73.4	73.3	73.3	73.4	73.7	74.4	74.7	75.2	75.7	75.6	75.4	74.9	74.3	73.5	72.7	71.9	71.2	70.9	71.1	71.3	72.2	72.9	73.3	73.3	73.4	75.8	70.6	79.2	65.4
Jul.	73.9	73.6	73.3	73.3	73.4	73.8	74.0	74.4	74.8	74.8	74.8	74.4	73.8	73.0	72.3	71.7	71.3	71.3	71.7	72.4	73.0	73.6	74.0	74.0	73.3	75.3	70.9	78.3	65.2
Aug.	74.9	74.6	74.3	74.3	74.5	74.8	75.2	75.6	76.0	76.1	76.1	75.7	75.1	74.4	73.5	73.0	72.6	72.6	73.0	73.7	74.4	74.9	75.1	75.0	74.6	76.4	72.3	80.3	68.8
Sep.	78.7	78.5	78.3	78.2	78.4	78.9	79.4	79.9	80.5	80.5	80.4	79.7	78.9	77.9	77.1	76.5	76.2	76.3	76.8	77.6	78.3	78.7	78.9	78.9	78.5	80.7	76.1	85.1	72.1
Oct.	84.7	84.6	84.4	84.4	84.5	84.9	85.6	86.1	86.6	86.6	86.4	85.7	84.7	83.9	83.2	82.8	82.7	82.8	83.3	84.0	84.5	84.8	84.9	85.0	84.6	86.8	82.5	91.1	77.4
Nov.	89.5	89.4	89.4	89.3	89.4	89.7	90.3	90.9	91.5	91.8	91.5	90.6	89.6	88.7	88.2	88.0	88.0	88.2	88.7	89.2	89.5	89.7	89.8	89.8	89.6	91.8	87.9	96.6	83.5
Dec.	91.4	91.3	91.2	91.2	91.1	91.4	92.0	92.6	93.3	93.8	93.7	92.8	91.7	91.0	90.[illegible]	90.0	90.0	90.1	90.6	91.0	91.4	91.7	91.8	91.7	91.5	93.9	89.9	96.6	87.3
Year	82.6	82.4	82.3	82.2	82.3	82.6	83.1	83.7	84.3	84.5	84.4	83.8	83.0	82.1	81.[illegible]	80.9	80.6	80.6	81.0	81.6	82.2	82.6	82.8	82.8	82.5	84.7	80.3	99.3	65.2

$ Break in record.

Table V - Mean hourly and extreme pressures (in mb.) at station level at 48 stations for the year 1959

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
AMRITSAR (Hb. 233.4 metres) '900 +'																													
Jan.	88.8	88.8	88.7	88.5	88.4	88.6	89.1	89.7	90.5	91.2	91.3	90.9	89.9	89.1	88.5	88.2	87.9	88.0	88.3	88.6	88.9	89.1	89.2	89.0	89.9	91.5	87.3	96.1	78.0
Feb.	86.3	86.2	85.9	85.6	85.4	85.6	86.0	86.7	87.6	88.2	88.4	88.1	87.3	86.4	85.7	85.1	84.8	84.9	85.1	85.7	86.0	86.2	86.3	86.2	86.4	88.8	84.1	94.0	76.5
Mar.	83.7	83.6	83.2	83.0	83.0	83.3	83.9	84.6	85.2	85.8	85.9	85.6	85.1	84.3	83.6	83.1	82.8	82.8	83.0	83.4	83.7	84.0	84.0	84.0	83.9	86.2	82.0	89.9	74.3
Apr.	80.9	80.7	80.6	80.5	80.6	80.9	81.5	82.1	82.6	82.9	82.8	82.5	82.0	81.3	80.5	79.9	79.5	79.4	79.7	80.1	80.5	80.9	80.9	80.9	81.0	83.1	79.2	89.4	74.9
May.	73.8	73.7	73.4	73.5	73.7	74.3	75.0	75.5	75.9	76.4	76.3	76.0	75.5	74.7	73.9	73.2	72.9	72.6	72.8	73.1	73.5	73.8	73.9	73.8	74.2	76.7	72.3	84.2	66.2
Jun.	70.0	69.9	69.9	70.0	70.3	70.8	71.6	72.1	72.5	73.0	73.0	72.7	72.1	71.3	70.6	69.9	69.2	68.7	68.7	68.9	69.3	69.8	70.0	69.9	70.6	73.2	68.5	76.5	64.0
Jul.	71.3	71.1	70.9	70.9	71.1	71.6	72.1	72.6	72.9	73.0	73.1	72.8	72.3	71.6	70.9	70.2	69.6	69.2	69.4	69.6	70.3	70.8	71.1	70.9	71.2	73.5	69.1	76.8	63.2
Aug.	71.9	71.7	71.6	71.5	71.7	72.3	72.9	73.4	73.7	73.7	73.7	73.6	73.2	72.4	71.6	70.9	70.4	70.1	70.2	70.6	71.2	71.7	71.9	72.0	72.0	74.1	69.7	78.9	65.5
Sep.	75.8	75.6	75.5	75.6	75.8	76.4	76.9	77.5	78.0	78.3	78.2	77.7	77.3	76.3	75.4	74.7	74.3	74.3	74.6	74.8	75.4	75.7	75.9	76.0	76.1	78.5	73.9	83.1	70.0
Oct.	81.9	81.9	81.9	81.8	82.0	82.5	83.2	83.9	84.4	84.7	84.6	84.0	83.2	82.3	81.6	81.1	81.0	80.9	81.1	81.5	81.8	82.0	82.1	82.2	82.4	84.9	80.5	92.8	75.4
Nov.	$ 87.4	87.4	87.3	87.2	87.3	87.6	88.2	88.5	89.6	90.0	89.5	88.9	88.4	87.6	87.2	86.8	86.7	86.8	87.2	87.3	87.5	87.6	87.6	87.6	87.8	90.1	86.2	94.5	79.9
Dec.	89.3	89.4	89.3	89.3	89.2	89.4	89.9	90.5	91.3	91.8	91.7	91.3	90.4	89.6	89.1	88.8	88.7	88.6	88.9	89.2	89.5	89.6	89.7	89.6	89.7	91.9	88.1	95.5	83.1
Year	80.1	80.0	79.9	79.8	79.9	80.3	80.9	81.4	82.0	82.4	82.4	82.0	81.4	80.6	79.9	79.3	79.0	78.9	79.1	79.4	79.8	80.1	80.2	80.2	80.4	82.7	78.4	96.1	63.2
PATHANKOT (Hb. 311.8 metres) '900 +'																													
Jan.	$ 80.0	79.9	79.8	79.5	79.3	79.4	79.8	80.2	81.0	81.6	81.8	81.4	80.7	80.1	79.7	79.4	79.3	79.2	79.4	79.7	80.1	80.2	80.2	80.2	80.1	81.9	78.4	86.1	71.7
Feb.	77.6	77.4	77.2	76.9	76.8	76.9	77.1	77.6	78.2	78.7	78.9	78.7	78.1	77.4	76.9	76.6	76.4	76.2	76.4	76.8	77.2	77.4	77.6	77.6	77.4	79.4	75.5	84.0	70.5
Mar.	$ 75.1	74.8	74.5	74.3	74.2	74.6	75.1	75.5	76.2	76.4	76.4	76.2	75.8	75.2	74.8	74.4	74.1	73.9	74.2	74.5	75.0	75.2	75.3	75.2	74.9	76.9	73.4	80.3	65.6
Apr.	72.4	72.1	71.9	71.8	71.9	72.1	72.5	73.2	73.7	73.9	73.9	73.7	73.3	72.7	72.0	71.5	71.2	70.9	71.3	71.8	72.2	72.4	72.4	72.4	72.4	74.3	70.6	79.9	67.1
May.	$ 65.7	65.4	65.2	65.2	65.4	65.9	66.5	67.2	67.8	67.8	67.7	67.5	67.1	66.6	65.9	65.4	65.0	64.7	64.9	64.9	65.3	65.7	65.7	65.7	65.8	68.3	63.9	74.6	59.2
Jun.	62.3	62.1	62.0	62.2	62.5	63.0	63.5	64.1	64.5	64.6	64.5	64.3	64.0	63.4	62.7	62.1	61.7	61.1	61.1	61.3	61.6	62.0	62.2	62.4	62.7	64.8	60.6	68.7	56.9
Jul.	63.6	63.4	63.3	63.3	63.4	63.6	64.0	64.4	64.7	64.9	64.9	64.8	64.5	63.9	63.3	62.8	62.3	61.8	61.9	62.2	62.6	63.1	63.3	63.5	63.5	65.3	61.5	69.1	55.7
Aug.	63.9	63.8	63.7	63.6	63.7	64.0	64.5	64.8	65.3	65.5	65.5	65.3	65.0	64.5	63.9	63.2	62.8	62.7	62.6	62.8	63.3	63.7	64.0	64.1	64.0	66.0	62.1	70.4	58.3
Sep.	67.8	67.6	67.5	67.5	67.6	67.9	68.4	68.9	69.5	70.0	70.0	69.7	69.3	68.5	67.7	67.0	66.8	66.6	66.8	67.2	67.7	67.9	67.9	68.0	68.0	70.2	66.2	74.1	62.4
Oct.	73.7	73.6	73.4	73.4	73.5	73.8	74.1	74.8	75.3	75.8	75.8	75.4	74.8	74.0	73.5	73.1	73.0	73.0	73.2	73.4	73.7	73.8	73.9	74.0	74.0	75.9	72.4	81.2	67.9
Nov.	78.9	78.7	78.5	78.4	78.4	78.5	78.8	79.7	80.2	80.5	80.4	80.2	79.6	79.0	78.5	78.4	78.2	78.1	78.4	78.7	78.9	79.1	79.1	79.0	79.0	80.7	77.7	84.2	73.7
Dec.	80.3	80.3	80.2	80.1	79.9	80.0	80.3	80.8	81.5	82.0	82.1	81.8	81.2	80.7	80.2	80.0	79.9	79.8	80.1	80.3	80.5	80.7	80.8	80.7	80.6	82.2	79.2	84.8	76.6
Year	71.8	71.6	71.4	71.3	71.4	71.6	72.1	72.6	73.2	73.5	73.5	73.2	72.8	72.2	71.6	71.2	70.9	70.7	70.9	71.1	71.5	71.8	71.9	71.9	71.9	73.8	70.1	86.1	55.7
SRINAGAR (Hb. 1587.1 metres) '800 +'																													
Jan.	45.8	45.8	45.7	45.6	45.4	45.5	46.0	46.4	47.1	47.7	47.8	47.4	46.7	46.1	45.7	45.6	45.5	45.6	45.9	46.1	46.2	46.2	46.2	46.0	46.2	48.2	44.0	55.1	36.0
Feb.	$ 41.3	41.2	41.0	40.6	40.6	40.8	41.1	41.8	42.4	43.1	43.8	43.6	42.9	42.2	41.8	41.5	41.1	41.1	41.1	41.4	41.5	41.7	41.7	41.5	42.0	44.3	39.8	49.5	30.9
Mar.	43.5	43.4	43.0	42.8	42.9	43.1	43.7	44.1	44.5	45.0	44.9	44.7	44.2	43.6	43.1	42.8	42.6	42.5	42.8	43.2	43.6	43.7	43.8	43.7	43.6	45.6	41.5	50.6	37.2
Apr.	42.7	42.6	42.4	42.3	42.4	42.7	43.1	43.5	43.8	44.2	44.1	43.7	43.2	42.7	42.2	41.8	41.6	41.5	41.7	42.1	42.5	42.9	43.0	43.0	42.7	44.6	41.0	51.7	36.6
May.	38.1	37.9	37.7	37.6	37.8	38.2	38.5	38.9	39.0	39.5	39.4	39.2	38.9	38.3	37.9	37.6	37.3	37.3	37.3	37.6	37.9	38.2	38.2	38.1	38.2	39.9	36.5	46.5	27.9
Jun.	35.7	35.6	35.5	35.5	35.7	36.0	36.4	36.8	37.0	37.1	37.0	36.7	36.4	36.0	35.5	35.1	34.7	34.5	34.6	34.8	35.2	35.5	35.7	35.8	35.7	37.4	34.1	42.3	28.8
Jul.	33.6	33.5	33.3	33.3	33.3	33.6	34.0	34.2	34.3	34.6	34.6	34.4	34.1	33.7	33.3	33.1	32.5	32.2	32.0	32.6	32.9	33.3	33.6	33.6	33.5	35.2	31.6	39.2	26.4
Aug.	33.2	33.1	32.9	32.5	33.0	33.3	33.7	34.1	34.2	34.5	34.4	34.1	33.7	33.1	32.7	32.3	32.0	31.9	32.0	32.3	32.9	33.2	33.4	33.5	33.2	34.8	31.5	41.3	27.7
Sep.	36.3	36.2	36.1	36.1	36.3	36.7	37.2	37.7	37.9	38.1	37.9	37.4	36.7	36.0	35.3	34.9	34.7	34.8	35.0	35.5	36.1	36.3	36.5	36.5	36.3	38.4	34.5	42.8	31.6
Oct.	41.8	41.8	41.7	41.7	41.9	42.2	42.8	43.2	43.6	43.7	43.5	42.9	42.2	41.7	40.9	40.6	40.5	40.6	40.9	40.9	41.6	41.8	41.9	42.0	41.9	43.9	40.1	48.4	35.8
Nov.	45.2	45.1	45.1	45.0	44.9	45.2	45.5	46.2	46.9	47.2	47.2	46.8	46.2	45.2	45.2	44.9	44.8	44.8	45.0	45.2	45.4	45.5	45.6	45.5	45.6	47.4	44.1	52.2	39.8
Dec.	45.5	45.5	45.5	45.4	45.3	45.5	45.9	46.5	47.0	47.5	47.6	47.2	46.5	45.9	45.5	45.3	45.1	45.0	45.3	45.5	45.7	45.8	45.8	45.7	45.9	47.9	44.1	50.5	35.5
Year	40.2	40.1	40.0	39.9	40.0	40.2	40.7	41.1	41.5	41.9	41.9	41.5	41.0	40.4	39.9	39.6	39.4	39.3	39.5	39.8	40.1	40.3	40.5	40.4	40.4	42.3	38.6	55.1	26.4

$ Break in record.

Table V - Mean hourly and extreme pressures (in mb.) at station level at 48 stations for the year 1959

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
JODHPUR (Hb. 223.7 metres) '900 or 1000 +'																													
Jan.	$ 89.7	89.6	89.4	89.2	89.1	89.5	90.0	90.8	91.6	92.6	92.6	92.0	90.7	89.6	88.5	88.5	88.4	88.5	88.8	89.3	89.7	90.0	90.0	89.9	89.8	92.8	88.0	98.9	82.8
Feb.	87.2	87.0	86.7	86.5	86.4	86.8	87.4	88.3	89.2	90.2	90.2	89.6	88.5	87.2	86.2	85.6	85.3	85.3	85.6	86.2	86.6	86.9	87.1	87.1	87.2	90.4	84.9	94.8	80.2
Mar.	84.8	84.7	84.6	84.5	84.6	85.1	86.0	86.9	87.8	88.3	88.2	87.3	86.3	85.1	84.0	83.2	82.8	82.7	82.9	83.5	84.2	84.6	84.9	84.9	85.1	88.4	82.5	91.3	74.3
Apr.	82.1	82.0	81.8	81.8	82.0	82.4	83.2	84.0	84.7	85.0	84.9	84.3	83.4	82.3	81.2	80.4	79.9	79.7	80.0	80.6	81.1	81.7	82.0	82.0	82.2	85.1	79.6	90.7	74.7
May.	$ 75.9	75.8	75.8	76.1	76.4	77.0	77.9	78.7	79.2	79.4	79.3	78.7	77.9	76.9	75.8	75.2	74.6	74.0	74.0	74.2	74.6	75.1	75.6	75.6	76.3	79.5	73.8	83.9	65.0
Jun.	$ 73.6	73.5	73.7	73.9	74.3	74.9	75.7	76.4	76.8	77.1	76.8	76.3	75.5	74.5	73.5	72.4	71.8	71.5	71.6	71.9	72.4	72.9	73.3	73.5	74.2	77.3	71.3	79.9	67.6
Jul.	72.4	72.3	72.2	72.2	72.3	72.4	73.2	73.8	74.1	74.0	74.0	73.7	73.1	72.2	71.4	70.7	70.2	70.0	70.3	71.0	71.8	72.4	72.7	72.7	72.3	74.4	69.9	77.7	66.5
Aug.	74.9	74.7	74.5	74.5	74.5	74.8	75.3	75.8	76.2	76.3	76.3	76.0	75.5	74.7	74.0	73.3	73.0	72.9	73.1	73.7	74.2	74.7	74.9	74.9	74.7	76.6	72.8	79.6	69.4
Sep.	$ 77.8	77.6	77.5	77.6	77.9	78.3	78.8	79.4	79.7	80.2	80.0	79.6	78.5	77.2	76.1	75.3	75.4	75.8	76.4	77.1	77.7	78.1	78.2	78.0	76.8	80.2	75.4	84.9	71.0
Oct.	*																												
Nov.	$ 88.3	88.3	88.2	88.2	88.3	88.6	89.3	90.0	91.0	91.2	90.9	90.1	89.0	88.0	87.1	86.9	86.8	87.0	87.4	87.9	88.3	88.5	88.6	88.7	88.6	91.2	86.7	96.0	83.2
Dec.	$ 90.3	90.2	90.1	90.0	90.1	90.4	91.0	91.6	92.5	92.9	92.8	92.1	91.0	90.0	89.2	88.9	88.8	88.9	89.3	89.8	90.2	90.4	90.5	90.4	90.5	93.0	88.7	98.2	86.1
Year																													
BARMER (Hb. 194.0 metres) '900 +'																													
Jan.	93.0	92.9	92.7	92.6	92.5	92.6	92.8	93.3	94.1	95.3	95.4	94.9	94.1	93.2	92.7	92.3	92.2	92.1	92.3	92.6	92.9	93.1	93.1	93.1	93.1	95.5	91.6	01.2	87.1
Feb.	90.7	90.5	90.3	90.1	90.0	90.1	90.5	91.1	91.9	92.3	92.5	92.2	91.6	90.7	89.9	89.4	89.2	89.1	89.3	89.7	90.1	90.4	90.6	90.6	90.5	92.7	88.5	98.2	84.5
Mar.	88.4	88.2	87.9	87.7	87.7	87.8	88.2	88.8	89.5	90.7	90.7	90.5	89.8	89.1	88.3	87.7	87.5	87.0	86.5	87.5	87.9	88.3	88.4	88.6	88.5	90.8	86.7	94.3	79.6
Apr.	85.6	85.4	85.1	84.9	84.9	85.1	85.5	86.1	86.8	87.6	87.6	87.4	86.9	86.1	85.4	84.7	84.4	83.9	84.0	84.4	84.8	85.2	85.4	85.5	85.5	87.7	83.8	93.1	78.9
May.	79.9	79.7	79.5	79.4	79.4	79.6	80.0	80.5	81.1	81.9	81.9	81.6	81.1	80.4	79.7	79.1	78.6	78.1	78.5	78.6	78.9	79.3	79.5	79.6	79.8	82.0	78.0	86.2	70.3
Jun.	77.5	77.3	77.3	77.2	77.3	77.7	78.1	78.5	79.0	79.3	79.2	78.9	78.5	77.9	77.3	76.6	76.0	75.6	75.7	76.0	76.5	76.6	77.2	77.5	77.5	79.4	75.4	82.3	70.7
Jul.	75.5	75.2	75.0	74.9	74.9	75.1	75.3	75.6	76.0	76.6	76.7	76.5	76.1	75.7	75.2	74.7	74.2	73.8	74.0	74.4	75.0	75.4	75.6	75.9	75.3	77.1	73.6	80.4	68.3
Aug.	77.9	77.7	77.5	77.4	77.4	77.5	77.7	78.1	78.5	78.8	78.8	78.7	78.3	77.9	77.4	76.9	76.7	76.4	76.6	77.0	77.4	77.7	77.8	78.0	77.7	79.0	76.3	82.6	72.9
Sep.	80.4	80.1	79.9	79.8	79.9	80.1	80.4	80.9	82.0	82.3	82.3	82.2	81.7	80.9	80.3	79.6	79.3	79.3	79.5	80.0	80.5	80.8	80.8	80.8	80.6	32.5	79.0	86.4	74.6
Oct.	86.2	86.0	85.7	85.6	85.6	85.8	86.1	86.7	88.1	88.4	88.3	87.9	87.2	86.4	85.8	85.4	85.2	85.2	85.5	85.9	86.3	86.5	86.6	86.5	86.4	88.4	84.8	93.3	81.2
Nov.	90.7	90.6	90.4	90.3	90.2	90.4	90.8	91.3	92.7	93.0	93.0	92.6	91.8	91.0	90.4	90.1	90.0	90.1	90.3	90.7	91.0	91.1	91.1	91.0	91.0	93.1	89.6	97.5	86.6
Dec.	93.0	92.9	92.7	92.6	92.5	92.6	92.9	93.4	94.6	95.0	95.1	94.9	94.1	93.3	92.6	91.6	92.1	92.2	92.4	92.8	93.1	93.3	93.4	93.3	93.2	95.2	91.8	99.8	89.4
Year	84.9	84.7	84.5	84.4	84.4	84.5	84.9	85.4	86.2	86.8	86.8	86.5	85.9	85.2	84.6	84.0	83.8	83.6	83.7	84.1	84.5	84.8	85.0	85.0	84.9	86.9	83.3	01.2	68.3
JAIPUR** (Hb. 436.2 metres) '900 +'																													
Jan.	65.8	65.7	65.7	65.4	65.2	65.4	65.7	66.3	67.0	67.8	67.9	67.5	66.5	65.7	65.1	64.9	64.8	64.9	65.1	65.5	65.8	66.0	66.1	66.0	65.9	68.0	64.3	74.0	58.1
Feb.	63.6	63.4	63.1	62.9	62.8	63.0	63.4	63.9	64.7	65.5	65.6	65.3	64.5	63.6	62.9	62.4	62.3	62.3	62.6	62.9	63.3	63.5	63.6	63.5	63.5	63.7	61.8	69.9	58.5
Mar.	61.7	61.5	61.3	61.2	61.2	61.5	62.0	62.7	63.4	63.9	63.9	63.6	62.9	61.9	61.1	60.6	60.4	60.4	60.6	61.0	61.4	61.8	61.8	61.8	61.8	64.1	60.1	67.5	52.7
Apr.	59.1	58.9	58.8	58.7	58.8	59.2	59.7	60.3	60.8	61.3	61.2	60.9	60.3	59.5	58.7	58.1	57.9	57.9	58.1	58.4	58.8	59.1	59.2	59.2	59.3	61.3	57.5	66.8	54.0
May.	$ 54.4	54.2	54.0	54.0	54.1	54.5	55.2	55.8	56.2	56.7	56.7	56.3	55.8	55.0	54.2	53.6	53.2	53.1	53.3	53.5	53.8	54.1	54.2	54.1	54.6	56.8	52.9	60.2	48.1
Jun.																													
Jul.																													
Aug.																													
Sep.																													
Oct.																													
Nov.																													
Dec.																													
Year																													

$ Break in record. * Data not available. ** Observatory closed on 26.5.1959.

Table V - Mean hourly and extreme pressures (in mb.) at station level at 48 stations for the year 1959.

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
JAIPUR (SANGNER AERODROME)* (Hb. 391 metres) ' 900 +'																													
Jan.																													
Feb.																													
Mar.																													
Apr.																													
May.																													
Jun.	55.4	55.3	55.2	55.2	55.4	55.8	56.4	56.9	57.3	57.7	57.6	57.2	56.7	56.0	55.1	54.4	53.8	53.6	53.8	54.2	54.6	55.0	55.4	55.4	55.5	57.9	53.5	60.4	49.8
Jul.	54.3	54.1	53.9	53.8	53.9	54.1	54.6	54.9	55.2	55.5	55.6	55.4	55.0	54.5	53.8	52.2	52.8	52.7	53.0	53.3	53.8	54.3	54.5	54.6	54.2	55.8	52.4	58.4	49.5
Aug.	55.8	55.6	55.4	55.3	55.4	55.6	56.1	56.5	56.8	57.3	57.3	57.0	56.6	56.0	55.3	54.7	54.4	54.4	54.6	54.9	55.4	55.7	55.9	55.9	55.8	57.4	54.2	60.6	51.3
Sep.	59.0	58.8	58.6	58.6	58.7	59.1	59.5	60.1	60.6	60.9	61.0	60.7	60.0	59.1	58.4	57.9	57.6	57.5	57.8	58.4	59.0	59.3	59.3	59.3	59.1	61.1	57.3	65.4	53.5
Oct.	64.8	64.7	64.5	64.4	64.6	64.9	65.5	66.2	66.6	67.0	66.9	66.4	65.6	64.7	64.3	63.9	63.8	63.8	63.9	64.4	64.8	65.1	65.1	65.1	65.0	67.0	63.1	70.8	58.9
Nov.	69.3	69.2	69.2	69.1	69.2	69.5	69.9	70.6	71.5	71.8	71.8	71.2	70.4	69.5	69.0	68.6	68.4	68.3	68.8	69.2	69.5	69.6	69.7	69.6	69.7	72.0	68.1	76.5	64.3
Dec.	70.8	70.7	70.6	70.6	70.5	70.8	71.3	71.6	72.7	73.2	73.2	72.8	71.9	70.7	70.4	70.1	70.0	70.0	70.3	70.7	70.9	71.1	71.1	71.0	71.1	73.4	69.7	76.5	67.3
Year																													
BHOPAL (BAIRAGARH) (Hb. 523.0 metres) '900+'																													
Jan.	55.3	55.0	54.8	54.6	54.6	55.0	55.5	56.1	56.9	57.7	57.3	56.6	55.6	54.8	54.3	54.0	54.0	54.2	54.5	55.0	55.5	55.7	55.7	55.5	55.3	57.6	53.7	62.2	49.5
Feb.	$ 53.7	53.4	53.0	52.8	52.8	53.0	53.6	54.3	55.1	55.7	55.7	55.2	54.3	53.4	52.7	52.4	52.3	52.3	52.7	53.2	53.6	53.9	53.9	53.7	53.6	55.9	51.9	60.0	49.9
Mar.	$ 52.2	51.8	51.4	51.3	51.4	52.0	52.6	53.3	54.2	54.5	54.5	54.0	53.1	52.3	51.6	51.1	50.9	50.9	51.2	51.6	52.2	52.5	52.5	52.4	52.3	54.6	50.5	58.6	46.0
Apr.	49.6	49.3	48.9	48.9	49.1	49.5	50.1	50.9	51.7	51.8	51.7	51.2	50.4	49.7	48.8	48.2	47.9	47.9	48.2	48.7	49.3	49.7	49.8	49.7	49.6	51.9	47.7	57.2	44.5
May.	$ 44.7	44.6	44.6	44.7	44.9	45.4	46.0	46.7	47.4	47.4	47.2	46.6	45.9	45.2	44.5	43.8	43.4	43.4	43.5	43.9	44.3	44.7	45.0	44.8	45.0	47.6	43.2	53.1	37.8
Jun.	43.5	43.1	42.8	42.8	43.0	43.5	44.0	44.6	45.1	45.0	44.9	44.6	44.0	43.3	42.6	42.0	41.6	41.6	41.8	42.4	42.9	43.3	43.5	43.4	43.3	45.4	41.2	47.9	34.7
Jul.	41.4	41.0	40.6	40.6	40.6	40.8	41.2	41.8	42.2	42.5	42.5	42.3	41.9	41.4	40.9	40.4	40.2	40.1	40.4	41.0	41.4	41.8	42.0	42.0	41.3	43.0	39.7	46.8	33.7
Aug.	43.0	42.6	42.3	42.1	42.2	42.4	42.8	43.2	43.8	43.8	43.8	43.6	43.1	42.5	42.0	41.6	41.3	41.3	41.7	42.2	42.7	43.1	43.2	43.1	42.6	44.1	41.1	47.7	38.7
Sep.	45.4	45.2	44.9	44.8	44.9	45.1	45.6	46.1	46.7	46.9	46.9	46.5	45.8	45.1	44.5	44.0	43.9	43.9	44.3	44.9	45.6	46.0	46.0	45.9	45.4	47.1	43.7	52.0	37.7
Oct.	50.8	50.5	50.1	50.1	50.2	50.5	51.0	51.6	52.3	52.6	52.4	51.7	51.0	50.3	49.7	49.5	49.6	49.8	50.2	50.8	51.3	51.4	51.4	51.3	50.8	52.6	49.3	57.2	44.7
Nov.	54.9	54.6	54.3	54.3	54.4	54.8	55.3	55.9	56.7	56.9	56.7	56.1	55.3	54.6	54.1	53.9	54.0	54.1	54.4	54.9	55.2	55.4	55.4	55.2	55.1	57.1	53.8	60.1	52.0
Dec.	56.2	56.0	55.7	55.6	55.7	56.0	56.5	57.1	58.1	58.4	58.2	57.6	56.7	56.1	55.6	55.4	55.3	55.3	55.7	56.2	56.5	56.7	56.6	56.4	56.4	58.7	55.2	60.8	52.1
Year	49.2	48.9	48.6	48.5	48.7	49.0	49.5	50.1	50.9	51.1	51.0	50.5	49.8	49.1	48.4	48.0	47.9	47.9	48.2	48.7	49.2	49.5	49.6	49.5	49.2	51.3	47.6	52.2	33.7
JABALPUR (Hb. 552.6 metres) ' 900 +'																													
Jan.	$ 52.4	52.1	51.8	51.7	51.7	52.0	52.7	53.4	54.3	54.5	54.3	53.4	52.3	51.3	50.8	50.6	50.7	50.9	51.4	52.1	52.5	52.7	52.7	52.6	52.2	54.5	50.4	58.4	47.9
Feb.	$ 50.5	50.1	49.7	49.5	49.5	49.9	50.6	51.5	52.3	52.7	52.5	51.5	50.6	49.6	49.0	48.5	48.6	48.8	49.3	50.0	50.6	50.9	50.9	50.8	50.2	52.7	48.5	56.3	46.3
Mar.	$ 49.0	48.6	48.3	48.2	48.5	49.1	49.8	50.8	51.5	51.6	51.3	50.4	49.4	48.4	47.5	47.1	47.0	47.2	47.8	48.5	49.2	49.4	49.4	49.3	49.0	51.7	47.0	54.9	43.6
Apr.	$ 46.7	46.3	46.1	46.1	46.5	47.1	47.8	48.5	49.0	49.1	48.6	47.8	46.8	45.9	45.2	44.6	44.5	44.8	45.4	46.0	46.6	46.9	47.0	46.9	46.7	49.1	44.4	52.7	41.7
May.	42.6	42.3	42.2	42.2	42.6	43.3	44.0	44.6	45.1	45.2	44.8	44.2	43.3	42.3	41.5	41.0	41.1	41.3	41.7	42.1	42.7	43.1	43.0	42.8	42.9	45.3	40.7	49.5	36.0
Jun.	41.4	41.0	40.7	40.8	40.9	41.3	41.8	42.2	42.5	42.6	42.3	41.9	41.3	40.7	40.1	39.7	39.7	39.9	40.4	41.0	41.6	42.0	42.1	41.9	41.1	42.7	39.1	46.0	30.6
Jul.	40.2	39.8	39.6	39.4	39.5	39.8	40.2	40.7	41.1	41.2	41.0	40.7	40.1	39.5	39.2	38.8	38.8	38.9	39.4	39.9	40.4	40.7	40.8	40.6	40.0	41.6	38.5	45.4	35.2
Aug.	40.5	40.0	39.8	39.6	39.7	39.9	40.4	40.9	41.3	41.5	41.2	40.8	40.2	39.6	39.1	38.8	38.8	39.0	39.5	40.1	40.6	40.9	40.9	40.7	40.2	41.8	38.6	47.0	35.4
Sep.	42.4	42.0	41.8	41.7	41.9	42.3	42.7	43.3	43.8	43.9	43.4	42.8	42.0	41.2	40.5	40.3	40.4	40.8	41.4	42.1	42.8	43.1	43.0	42.7	42.2	44.1	40.2	49.1	36.1
Oct.	46.7	46.4	46.1	46.1	46.2	46.7	47.4	48.0	48.7	48.7	48.1	47.2	46.3	45.5	45.0	44.9	45.2	45.7	46.3	47.0	47.5	47.6	47.6	47.4	46.7	48.8	44.8	53.5	39.0
Nov.	50.9	50.5	50.3	50.3	50.4	50.9	51.6	52.3	52.9	53.0	52.8	51.8	50.8	50.1	49.6	49.5	49.7	50.0	50.5	51.1	51.4	51.4	51.4	51.2	51.0	53.2	49.4	55.0	47.6
Dec.	$ 52.2	51.8	51.5	51.5	51.6	52.0	52.7	53.4	54.2	54.3	54.2	53.2	52.2	51.3	50.9	50.7	50.8	51.1	51.6	52.1	52.5	52.6	52.5	52.4	52.2	54.5	50.6	56.9	48.2
Year	45.3	45.0	45.7	45.6	45.7	46.2	46.8	47.5	48.1	48.2	47.9	47.1	46.3	45.5	44.9	44.5	44.6	44.9	45.4	46.0	46.5	46.8	46.8	46.6	46.2	48.3	44.3	58.4	36.6

* Barograph installed on 29.5.1959. $ Break in record.

Table V - Mean hourly and extreme pressures (in mb.) at station level at 48 stations for the year 1959.

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
AHMEDABAD (Hb. 55.5 metres) ' 900 or 1000 +'																													
Jan	08.1	08.0	07.8	07.6	07.6	07.8	08.2	08.9	09.7	10.2	10.3	09.9	08.8	07.8	07.1	06.7	06.7	06.7	07.0	07.5	07.9	08.2	08.2	08.4	08.1	10.4	06.4	15.2	02.3
Feb.	$ 06.7	06.5	06.1	06.0	06.0	06.1	06.5	07.3	08.1	08.8	08.9	08.7	07.8	06.7	06.0	05.2	05.0	04.9	05.1	05.5	06.1	06.4	06.5	06.6	06.6	08.9	04.7	12.3	02.0
Mar.	04.7	04.5	04.2	04.1	04.1	04.4	04.9	05.6	06.6	07.2	07.2	06.9	06.0	04.9	03.9	03.2	03.0	02.8	03.0	03.4	03.9	04.3	04.5	04.8	04.7	07.3	02.8	12.0	97.9
Apr	01.7	01.4	01.1	01.1	01.2	01.6	02.0	02.8	03.6	03.9	03.8	03.4	02.6	01.7	00.9	00.0	99.5	99.3	99.6	00.2	00.7	01.2	01.6	01.7	01.5	04.1	99.2	08.1	96.0
May.	$ 97.3	97.1	96.9	97.0	97.1	97.6	98.1	98.7	99.4	99.4	99.3	98.9	98.1	97.1	96.1	95.4	94.8	94.6	94.8	95.2	95.8	96.4	96.7	97.1	97.1	99.6	94.5	02.7	89.3
Jun.	95.9	95.7	95.5	95.4	95.5	95.7	96.1	96.6	97.1	97.1	96.9	96.6	96.0	95.2	94.3	93.5	92.8	92.7	92.9	93.5	94.3	94.9	95.4	95.7	95.2	97.3	92.6	00.4	88.4
Jul	$ 93.2	92.9	92.5	92.4	92.4	92.4	92.6	93.0	93.5	93.7	93.7	93.7	93.4	92.9	92.3	91.7	91.4	91.3	91.5	92.0	92.5	93.0	93.3	93.5	92.6	94.4	91.0	98.3	85.7
Aug	$ 95.5	95.3	95.0	94.8	94.9	95.0	95.1	95.5	96.1	96.4	96.4	96.4	96.0	95.4	94.8	94.3	94.0	93.9	94.0	94.2	94.6	95.1	95.3	95.5	95.2	96.6	93.8	00.0	91.4
Sep.	97.8	97.6	97.2	97.1	97.1	97.4	97.9	98.2	99.2	99.3	99.4	99.3	98.8	97.9	97.1	96.4	96.2	96.3	96.6	97.0	97.5	98.0	98.1	98.1	97.7	99.6	95.9	04.7	91.0
Oct.	$ 02.8	02.6	02.3	02.2	02.2	02.5	02.8	03.4	04.4	04.7	04.7	04.3	03.6	02.7	01.9	01.5	01.6	01.6	01.8	02.4	02.7	02.9	03.0	03.1	02.7	04.8	01.2	09.5	97.2
Nov	06.7	06.6	06.3	06.3	06.3	06.5	07.0	07.6	08.7	09.0	09.0	08.5	07.6	06.6	06.0	05.6	05.5	05.5	05.8	06.3	06.7	06.8	06.9	06.9	06.9	09.0	05.4	13.2	03.0
Dec.	$ 08.5	08.3	08.1	08.0	08.0	08.2	08.6	09.3	10.4	10.8	10.8	10.5	09.4	08.4	07.8	07.4	07.4	07.4	07.6	08.0	08.4	08.6	08.6	08.6	08.6	10.9	07.2	14.5	05.5
Year	01.6	01.4	01.1	01.1	01.0	01.3	01.7	02.2	03.1	03.4	03.4	03.1	02.4	01.4	00.7	00.1	99.8	99.7	00.0	00.4	00.9	01.3	01.5	01.7	01.4	03.6	99.6	15.2	85.7
BARODA (Hb. 34.6 metres) ' 900 or 1000+ '																													
Jan.	$ 10.1	09.9	09.6	09.4	09.4	09.5	10.3	11.3	12.2	13.0	12.9	12.0	10.7	09.6	08.8	08.5	08.5	08.5	09.0	09.7	10.3	10.6	10.7	10.5	10.0	13.1	08.3	17.3	04.3
Feb.	$ 08.9	08.5	08.0	07.8	07.8	08.2	08.9	09.9	10.7	11.5	11.5	10.9	09.7	08.5	07.6	06.9	06.7	06.8	07.2	07.9	08.6	08.9	09.0	09.0	08.7	11.6	06.6	15.0	04.7
Mar	07.0	06.6	06.3	06.1	06.1	06.7	07.5	08.6	09.4	09.6	09.5	08.8	07.8	06.6	05.6	04.9	04.6	04.6	05.0	05.7	06.5	06.9	07.1	07.1	06.9	09.8	04.5	14.6	00.1
Apr.	$ 03.8	03.5	03.2	03.0	03.2	03.8	04.5	05.4	06.1	06.0	05.9	05.4	04.8	03.5	02.6	02.0	01.6	01.5	02.0	02.5	03.2	03.9	04.2	04.2	03.7	06.3	01.5	10.1	99.0
May	$ 99.8	99.6	99.5	99.5	99.7	00.3	01.0	01.8	02.4	02.0	01.7	01.3	00.5	99.5	98.6	97.9	97.3	97.3	97.7	98.2	98.9	99.4	99.7	99.8	99.7	02.6	97.1	05.6	93.2
Jun.	99.1	98.7	98.4	98.4	98.4	98.8	99.3	99.9	00.3	00.1	99.9	99.5	98.9	98.1	97.3	96.6	96.2	96.1	96.7	97.2	97.9	98.5	99.0	99.1	98.5	00.7	96.0	03.8	91.8
Jul	96.4	95.9	95.6	95.4	95.4	95.5	96.0	96.5	96.9	96.8	96.9	96.8	96.4	95.9	95.3	94.9	94.8	94.9	95.2	95.8	96.3	96.7	96.9	96.9	96.0	97.7	94.4	01.6	89.9
Aug	98.7	98.3	98.0	97.8	97.8	98.0	98.3	98.9	99.4	99.5	99.5	99.4	98.9	98.2	97.6	97.2	97.0	97.0	97.2	97.8	98.3	98.7	98.9	98.9	98.3	99.8	96.8	03.1	95.0
Sep	$ 00.8	00.3	00.0	97.7	99.8	00.1	00.5	01.2	02.0	02.2	02.1	01.9	01.2	00.3	99.6	99.0	99.0	99.2	99.5	00.1	00.7	01.2	01.3	01.1	00.7	02.5	98.6	07.8	94.4
Oct	05.3	04.8	04.4	04.4	04.4	04.6	05.3	06.1	06.7	07.0	06.9	06.3	05.4	04.5	03.8	03.5	03.5	03.8	04.3	04.9	05.5	05.8	05.8	05.6	05.1	07.2	03.3	11.7	99.3
Nov	08.9	08.6	08.4	08.3	08.2	08.6	09.3	10.2	10.8	11.3	11.0	10.1	09.1	08.2	07.5	07.3	07.3	07.6	08.2	08.7	09.3	09.4	09.3	09.3	08.9	11.3	07.2	14.9	04.6
Dec.	10.5	10.3	10.0	09.9	09.9	10.2	10.8	11.7	12.6	13.1	12.9	12.1	10.9	09.9	09.3	09.0	09.0	09.3	09.7	10.3	10.8	11.1	11.1	10.8	10.6	13.2	08.9	16.2	06.8
Year	04.1	03.7	03.5	03.1	03.3	03.7	04.3	05.1	05.6	06.1	05.9	05.4	04.5	03.6	02.8	02.3	01.9	02.2	02.6	03.2	03.9	04.3	04.4	04.4	03.9	06.3	01.9	17.3	89.9
NEW KANDLA (Hb. 14.5 metres) ' 900 or 1000+'																													
Jan	$ 14.9	14.8	14.7	14.5	14.4	14.6	15.1	15.7	16.3	17.1	17.0	16.5	15.6	14.6	14.0	13.7	13.7	13.6	13.8	14.3	14.7	15.0	15.1	15.1	15.0	17.0	13.4	21.2	09.4
Feb.	12.8	12.5	12.2	12.0	11.9	12.1	12.6	13.3	13.9	14.3	14.5	14.3	13.5	12.6	11.7	11.2	11.0	11.0	11.1	11.6	12.1	12.4	12.7	12.7	12.5	14.6	10.8	18.9	08.4
Mar	10.9	10.7	10.4	10.2	10.3	10.5	11.1	11.6	12.1	12.5	12.6	12.3	11.5	10.6	09.8	09.2	08.9	08.9	09.1	09.6	10.2	10.6	10.9	11.0	10.6	12.7	08.8	17.1	03.9
Apr	07.7	07.6	07.4	07.3	07.3	07.7	08.2	08.5	08.9	09.1	09.0	08.7	08.0	07.2	06.4	05.8	05.4	05.3	05.5	06.1	06.6	07.2	07.5	07.6	07.3	09.3	05.3	13.4	01.3
May.	03.3	03.2	02.9	02.9	03.0	03.3	03.8	04.1	04.4	04.3	04.2	03.9	03.4	02.6	01.9	01.3	00.9	00.9	01.1	01.5	02.2	02.7	03.0	03.2	02.8	04.7	00.8	08.3	95.5
Jun	00.9	00.5	00.4	00.4	00.4	00.6	01.0	01.3	01.4	01.4	01.3	01.2	00.6	00.1	99.5	99.0	98.7	98.6	98.9	99.5	00.0	00.4	00.7	00.8	00.3	01.8	98.5	05.1	93.1
Jul.	97.7	97.4	97.1	97.0	97.0	97.1	97.4	97.9	98.2	98.2	98.1	98.0	97.7	97.2	96.8	96.5	96.2	96.1	96.4	96.9	97.5	97.8	98.0	98.1	97.3	98.8	95.8	02.8	89.5
Aug.	00.8	00.4	00.1	99.9	00.0	00.0	00.3	00.8	01.1	01.3	01.3	01.2	00.9	00.4	99.9	99.5	99.4	99.2	99.5	99.8	00.2	00.6	00.8	00.9	00.3	01.6	99.1	04.2	96.4
Sep	03.0	02.7	02.4	02.2	02.2	02.4	02.8	03.3	03.7	04.0	04.0	03.9	03.5	02.8	02.2	01.7	01.4	01.4	01.7	02.1	02.7	03.1	03.3	03.3	02.7	04.3	01.2	08.6	96.1
Oct	08.2	07.9	07.7	07.5	07.5	07.8	08.4	08.7	09.2	09.6	09.5	09.2	08.4	07.6	06.9	06.6	06.5	06.6	07.0	07.5	08.0	08.3	08.4	08.4	08.0	09.6	06.4	14.1	02.6
Nov.	12.3	12.2	12.0	11.9	12.0	12.3	12.8	13.3	13.9	14.3	14.3	13.7	12.8	11.9	11.3	11.0	11.0	11.0	11.4	11.8	12.3	12.5	12.6	12.6	12.4	14.4	10.9	17.5	08.4
Dec	14.3	14.2	14.0	13.9	13.9	14.2	14.7	15.3	15.9	16.2	16.2	15.8	14.9	13.9	13.4	13.0	13.0	13.0	13.4	13.9	14.3	14.5	14.5	14.5	14.4	16.4	12.9	20.9	10.1
Year	07.2	07.0	06.8	06.6	06.7	06.9	07.3	07.8	08.2	08.5	08.5	08.2	07.6	06.8	06.1	05.7	05.5	05.5	05.7	06.2	06.7	07.1	07.3	07.3	07.0	08.8	05.3	21.2	89.5

$ Break in record.

Table V - Mean hourly and extreme pressures (in mb.) at station level at 48 stations for the year 1959.

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
VERAVAL (Hb. 7.9 metres) ' 900 or 1000 +'																													
Jan.	13.8	13.6	13.2	12.9	12.9	13.2	13.8	14.6	15.2	15.8	15.7	15.0	13.8	12.7	12.1	11.7	11.7	11.9	12.4	13.2	13.8	14.2	14.3	14.2	13.6	15.9	11.6	18.2	09.1
Feb.	12.7	12.4	12.0	11.7	11.6	11.9	12.5	13.2	14.0	14.7	14.6	14.1	13.0	12.0	11.2	10.7	10.6	10.7	11.1	11.7	12.5	12.9	13.0	12.8	12.4	14.8	10.5	17.6	09.2
Mar.	11.3	10.8	10.4	10.2	10.1	10.5	11.2	11.7	12.7	13.1	12.9	12.4	11.5	10.6	09.8	09.2	09.2	09.3	09.7	10.2	10.9	11.4	11.5	11.5	10.9	13.1	09.1	17.7	05.9
Apr.	08.2	07.8	07.3	07.0	07.0	07.4	08.0	08.8	09.4	09.5	09.5	09.1	08.5	07.7	07.0	06.5	06.3	06.3	06.8	07.3	07.9	08.3	08.5	08.4	07.9	09.7	06.1	12.7	03.6
May	04.3	03.9	03.6	03.5	03.6	03.9	04.6	05.2	05.8	05.9	05.9	05.6	05.2	04.4	03.8	03.2	02.9	02.9	03.1	03.5	04.0	04.3	04.5	04.5	04.2	06.1	02.6	09.2	98.5
Jun.	02.2	01.7	01.4	01.2	01.3	01.6	02.0	02.5	03.0	03.0	03.0	02.9	02.5	01.9	01.5	01.0	00.7	00.7	00.8	01.3	01.7	02.1	02.3	02.3	01.9	03.1	00.4	06.9	93.6
Jul.	99.4	98.8	98.4	98.3	98.3	98.5	98.9	99.4	99.7	99.7	99.8	99.8	99.5	99.1	98.7	98.4	98.1	98.1	98.4	98.7	99.2	99.6	00.0	00.0	99.0	00.7	97.6	04.6	91.6
Aug.	02.4	02.0	01.5	01.3	01.3	01.4	01.7	02.2	02.8	03.1	03.2	03.1	02.6	02.1	01.6	01.2	01.1	01.1	01.4	01.7	02.1	02.5	02.7	02.7	02.0	03.5	00.8	07.4	98.3
Sep. *																													
Oct. $	07.8	07.4	07.0	06.8	06.9	07.3	07.9	08.5	09.3	09.5	09.3	08.7	07.8	07.0	06.5	06.1	06.2	06.6	07.0	07.6	08.2	08.5	08.5	08.3	07.7	09.7	05.9	14.0	99.0
Nov.	11.7	11.4	11.1	10.9	11.0	11.3	12.0	12.6	13.3	13.6	13.4	12.6	11.6	10.8	10.1	09.9	09.9	10.3	10.8	11.5	12.0	12.2	12.3	12.1	11.6	13.6	09.8	15.7	08.2
Dec.	13.5	13.3	13.0	12.8	12.8	13.2	13.8	14.4	15.2	15.6	15.4	14.7	13.7	12.7	12.1	11.8	11.8	11.9	12.6	13.3	13.8	14.0	14.1	13.8	13.5	15.7	11.7	19.4	10.2
Year																													
**BOMBAY (COLABA) (Hb. 10.7 metres) ' 1000 +'																													
Jan.	11.7	11.3	11.0	11.1	11.4	12.0	12.8	13.6	14.2	14.2	13.5	12.5	11.4	10.5	10.2	10.3	10.5	11.1	11.8	12.5	12.8	12.8	12.5	12.2	12.0	14.7	09.7	16.5	05.7
Feb. $	11.0	10.5	10.2	10.1	10.8	11.0	11.8	12.7	13.4	13.5	12.9	12.0	10.9	10.0	09.4	09.3	09.6	10.0	10.5	11.3	11.7	11.8	11.7	11.4	11.2	13.7	09.2	16.4	07.1
Mar. $	09.7	09.2	08.9	09.0	09.3	10.1	10.9	11.8	12.2	12.3	11.8	10.9	09.8	09.0	08.4	08.1	08.2	08.6	09.2	10.0	10.5	10.7	10.5	10.2	10.0	12.4	07.9	16.2	04.4
Apr.	07.8	06.7	06.4	06.6	07.1	07.5	08.3	09.0	09.3	09.2	08.9	08.1	07.1	06.3	05.5	05.2	05.3	05.7	06.6	07.2	07.7	08.0	07.8	07.4	07.3	09.6	04.9	12.2	02.1
May. $	03.7	03.6	03.5	03.7	04.1	04.7	05.4	06.0	06.2	05.9	05.8	04.9	04.5	03.7	03.0	02.6	02.7	03.2	03.7	04.4	04.8	04.9	04.8	04.1	04.3	06.4	02.5	08.6	97.8
Jun.	02.9	02.6	02.2	02.3	02.6	03.1	03.7	04.1	04.5	04.4	04.2	03.8	03.2	02.6	02.0	01.5	01.6	02.0	02.7	03.3	03.7	03.9	03.8	03.3	03.1	04.8	01.3	08.1	97.2
Jul. $	01.2	00.7	00.5	00.5	00.6	01.2	01.7	02.2	02.5	02.6	02.5	02.1	01.8	01.4	01.0	00.6	00.6	01.0	01.5	02.0	02.4	02.7	02.0	02.0	01.5	03.0	00.0	07.0	97.1
Aug.	03.2	02.7	02.5	02.6	02.8	03.0	03.6	04.1	04.5	04.6	04.5	04.1	03.7	03.0	02.7	02.4	02.5	02.8	03.2	03.8	04.1	04.3	04.1	03.6	03.5	04.9	02.0	08.5	99.4
Sep. $	04.4	03.9	03.7	03.7	04.0	04.5	05.2	05.7	06.1	06.2	05.8	05.3	04.4	03.7	03.2	03.0	03.2	03.8	04.5	05.1	05.6	05.7	05.4	05.1	04.6	06.4	02.8	11.4	99.5
Oct. $	07.3	06.9	06.6	06.6	07.0	07.5	08.4	09.0	09.6	09.6	08.9	08.1	07.2	06.5	05.9	05.9	06.3	06.9	07.6	08.2	08.7	08.6	08.3	08.0	07.6	09.8	05.7	12.8	03.2
Nov. $	09.9	09.6	09.3	09.4	09.8	10.5	11.2	11.9	12.5	12.3	11.5	10.5	09.5	08.7	08.4	08.4	08.9	09.5	10.1	10.8	11.0	11.0	10.8	10.4	10.2	12.5	08.2	14.4	07.1
Dec. $	11.4	10.9	10.7	10.8	11.2	11.8	12.6	13.5	14.0	13.9	13.0	12.1	10.9	10.2	09.9	09.8	10.1	10.7	11.5	12.1	12.4	12.5	12.1	11.8	11.7	14.4	09.7	16.3	08.1
Year	07.0	06.5	06.3	06.4	06.7	07.2	08.0	08.5	09.1	09.1	08.6	07.9	07.0	06.3	05.8	05.6	05.8	06.3	06.9	07.6	07.9	08.1	07.8	07.5	07.3	09.4	05.3	16.5	97.1
BOMBAY (SANTACRUZ AERODROME) (Hb. 14.6 metres) '900 or 1000 +'																													
Jan.	11.9	11.6	11.1	10.9	10.9	11.2	11.7	12.5	13.3	13.8	13.6	12.9	12.0	11.0	10.3	10.0	10.1	10.3	10.8	11.5	12.1	12.4	12.4	12.2	11.7	13.9	09.9	16.2	07.7
Feb.	11.0	10.6	10.2	09.9	09.9	10.1	10.8	11.6	12.3	12.8	12.8	12.1	11.2	10.3	09.5	09.1	09.0	09.2	09.6	10.2	10.9	11.3	11.3	11.2	10.7	12.9	08.9	15.5	07.5
Mar. $	09.4	09.2	08.8	08.7	08.7	09.1	09.5	10.1	10.9	11.7	11.7	11.2	10.6	09.7	09.0	08.4	08.0	07.8	08.1	08.5	08.9	09.3	09.4	09.6	09.4	11.9	07.6	15.2	04.3
Apr. $	06.9	06.7	06.5	06.4	06.4	06.6	06.9	07.5	08.3	08.9	08.8	08.4	07.9	07.3	06.6	06.1	05.4	05.1	05.2	05.6	06.0	06.4	06.6	06.9	06.8	09.1	04.9	12.2	02.1
May $	04.0	03.8	03.5	03.5	03.6	03.8	04.1	04.6	05.2	05.5	05.4	05.1	04.8	04.3	03.7	03.2	02.7	02.6	02.9	03.2	03.5	03.8	04.0	04.2	03.9	05.7	02.4	08.3	98.0
Jun. $	03.0	02.4	02.1	02.0	02.0	02.3	02.9	03.5	03.9	04.0	03.9	03.8	03.3	02.7	02.0	01.3	01.1	01.2	01.6	02.2	02.8	03.3	03.4	03.3	02.7	04.4	00.9	07.3	96.9
Jul. $	01.3	00.7	00.3	00.2	00.2	00.4	01.0	01.5	01.9	02.1	02.1	02.0	01.7	01.2	00.8	00.4	00.1	00.2	00.6	01.1	01.6	02.0	02.2	02.1	01.1	02.6	99.7	06.4	96.8
Aug. $	03.3	02.8	02.4	02.2	02.3	02.5	02.8	03.4	03.9	04.2	04.2	04.1	03.7	03.1	02.6	02.3	02.0	02.1	02.4	02.8	03.3	03.7	03.8	03.7	03.1	04.5	01.7	08.1	00.0
Sep. $	04.5	04.1	03.5	03.4	03.5	03.7	04.2	04.9	05.6	05.7	05.6	05.3	04.7	03.8	03.1	02.7	02.6	02.8	03.4	04.1	04.7	05.1	05.1	04.9	04.2	06.0	02.4	10.8	99.0
Oct. $	07.5	06.9	06.4	06.3	06.4	06.7	07.4	08.2	08.8	09.3	09.1	08.4	07.5	06.5	05.7	05.4	05.6	05.9	06.5	07.2	07.9	08.1	08.1	08.0	07.2	09.5	05.3	12.7	03.1
Nov.	09.9	09.5	09.2	09.0	09.1	09.5	10.3	11.1	11.8	12.0	11.7	10.8	09.6	08.5	07.9	07.7	07.8	08.3	08.9	09.7	10.2	10.4	10.4	10.3	09.7	12.1	07.6	14.4	06.4
Dec.	11.3	10.9	10.4	10.3	10.5	10.8	11.6	12.5	13.3	13.5	13.3	12.4	11.2	10.1	09.4	09.1	09.2	09.5	10.1	10.9	11.4	11.7	11.8	11.6	11.1	13.7	09.1	16.1	07.5
Year	07.0	06.6	06.2	06.1	06.1	06.4	06.9	07.6	08.3	08.5	08.5	08.0	07.3	06.5	05.9	05.5	05.3	05.4	05.8	06.4	06.9	07.3	07.4	07.3	06.8	08.9	05.0	15.2	96.8

$ Break in record * Data not available ** Hours in this case refer to L.M.T.

Table V - Mean hourly and extreme pressures (in mb.) at station level at 48 stations for the year 1959

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
VENGURLA (Hb. 8.8 metres) '900 or 1000 +'																													
Jan.	11.8	11.5	11.1	10.9	10.9	11.1	11.6	12.3	13.1	13.5	13.4	12.9	12.0	10.9	10.2	10.0	10.0	10.1	10.6	11.3	11.9	12.1	12.1	12.1	11.6	13.6	09.9	17.1	08.0
Feb.	11.1	10.6	10.2	09.9	09.9	10.1	10.6	11.4	12.4	12.8	12.8	12.4	11.7	10.8	09.9	09.5	09.5	09.5	10.0	10.5	11.0	11.3	11.4	11.3	10.9	12.9	09.2	14.9	07.7
Mar.	10.0	09.5	09.1	09.0	09.1	09.3	09.9	10.7	11.7	12.1	12.0	11.6	10.8	09.9	09.0	08.5	08.4	08.5	08.9	09.4	10.0	10.3	10.4	10.3	09.9	12.1	08.2	14.5	06.0
Apr.	08.1	07.8	07.5	07.3	07.3	07.6	08.1	08.8	09.5	09.7	09.5	09.2	08.5	07.6	06.8	06.4	06.3	06.3	06.8	07.2	07.9	08.3	08.4	08.3	07.9	09.8	06.2	11.9	04.1
May.	05.5	05.0	04.7	04.6	04.7	04.9	05.4	06.0	06.6	06.5	06.5	06.3	05.9	05.2	04.5	04.0	03.8	03.8	04.2	04.6	05.2	05.7	05.9	05.8	05.2	07.0	03.5	08.9	00.1
Jun.	05.5	05.0	04.7	04.6	04.5	04.7	05.1	05.5	06.0	06.1	06.2	06.0	05.7	05.3	04.7	04.3	04.2	04.2	04.4	04.9	05.3	05.6	05.8	05.9	05.2	06.7	03.8	09.7	99.8
Jul.$	05.2	04.7	04.3	04.2	04.1	04.4	04.5	04.9	05.4	05.4	05.4	05.5	05.2	04.9	04.5	04.2	04.2	04.1	04.3	04.7	05.1	05.4	05.7	05.7	04.9	06.1	03.8	09.6	00.9
Aug.	06.2	05.8	05.4	05.2	05.2	05.3	05.6	06.1	06.6	06.5	06.6	06.5	06.1	05.8	05.3	05.0	04.9	04.9	05.1	05.6	06.1	06.4	06.5	06.5	05.8	07.1	04.7	10.3	02.9
Sep.$	06.6	06.2	05.7	05.6	05.6	05.8	06.2	06.7	07.8	07.8	07.8	07.5	07.1	06.3	05.7	05.4	05.3	05.3	05.8	06.2	06.7	07.2	07.2	07.0	06.5	08.0	05.1	11.9	03.4
Oct.	08.7	08.2	07.8	07.7	07.7	07.9	08.4	09.0	09.9	10.1	10.0	09.6	08.4	08.1	07.4	07.2	07.2	07.4	07.8	08.4	09.0	09.2	09.2	09.1	08.5	10.2	06.9	13.4	03.4
Nov.	10.2	09.8	09.4	09.3	09.3	09.5	10.1	10.8	11.6	11.8	11.6	11.0	10.2	09.3	08.6	08.5	08.6	08.8	09.3	10.0	10.5	10.6	10.6	10.6	10.0	11.8	08.3	13.6	06.2
Dec.	11.3	11.0	10.6	10.4	10.5	10.7	11.3	11.9	13.0	13.2	13.1	12.6	11.7	10.8	10.1	09.7	09.7	09.8	10.3	11.0	11.5	11.7	11.7	11.6	11.2	13.3	09.6	15.5	07.9
Year	08.3	07.9	07.5	07.4	07.4	07.6	08.1	08.7	09.5	09.6	09.6	09.3	08.7	07.9	07.2	06.9	06.8	06.9	07.3	07.8	08.3	08.7	08.7	08.7	08.1	09.9	06.6	17.1	99.8
AURANGABAD (CHIKALTHANA AERODROME) (Hb. 579.2 metres) '900 +'																													
Jan.	48.5	48.2	47.9	47.8	47.9	48.8	49.6	50.5	50.8	50.7	49.8	48.7	47.7	46.9	46.6	46.5	46.6	47.0	47.6	48.2	48.5	48.6	48.6	48.3	50.9	46.4	46.4	54.2	43.2
Feb.	47.3	47.1	46.6	46.4	46.5	46.8	47.5	48.3	49.2	49.5	49.5	48.8	47.7	46.7	45.7	45.1	45.0	45.1	45.5	46.3	47.0	47.3	47.5	47.5	47.1	49.5	44.9	52.5	43.1
Mar.	46.2	45.9	45.4	45.4	45.4	45.9	46.6	47.5	48.3	48.5	48.4	47.7	46.7	45.6	44.7	44.1	44.0	44.0	44.4	45.1	45.8	46.2	46.4	46.4	46.0	48.6	43.9	52.1	41.0
Apr.$	44.0	43.7	43.3	43.2	43.4	43.9	44.6	45.3	46.0	45.9	45.7	45.1	44.2	43.1	42.2	41.3	41.2	41.2	41.6	42.3	43.0	43.6	43.9	44.1	43.6	46.1	41.1	50.0	39.0
May.	40.9	40.6	40.4	40.3	40.5	40.9	41.5	42.1	42.6	42.6	42.3	41.8	41.1	40.0	39.1	38.4	38.0	38.1	38.6	39.3	40.1	40.7	41.0	41.0	40.5	42.8	37.8	46.8	33.9
Jun.	39.7	39.4	39.0	39.0	39.1	39.4	39.8	40.3	40.8	40.6	40.4	40.0	39.3	38.5	37.7	37.0	36.6	36.7	37.3	38.1	39.0	39.6	39.9	39.9	39.0	41.1	36.4	43.6	31.1
Jul.$	38.4	37.9	37.5	37.4	37.4	37.5	37.9	38.3	38.8	38.2	38.3	38.1	37.7	37.2	36.8	36.3	36.3	36.3	36.7	37.4	38.0	38.4	38.7	38.8	37.7	39.2	36.1	42.6	33.3
Aug.$	39.8	39.4	38.9	38.8	38.9	39.0	39.3	39.7	40.3	39.9	39.9	39.7	39.1	38.6	37.9	37.4	37.3	37.3	37.8	38.4	39.1	39.6	39.8	39.9	39.0	40.5	37.2	43.9	35.0
Sep.*																													
Oct.$	44.9	44.5	44.1	44.0	44.2	44.5	45.1	45.8	46.2	46.4	46.2	45.4	44.5	43.8	43.2	42.9	43.0	43.4	44.0	45.0	45.1	45.4	45.4	45.3	44.7	46.5	42.8	50.8	38.4
Nov.$	48.1	47.8	47.5	47.4	47.5	47.9	48.5	49.1	49.9	50.2	49.9	49.0	48.1	47.1	46.4	46.2	46.3	46.4	47.0	47.7	48.2	48.4	48.4	48.4	48.0	50.2	46.2	52.4	44.5
Dec.	49.3	49.0	48.6	48.5	48.7	49.0	49.6	50.3	51.2	51.4	51.3	50.5	49.4	48.5	47.8	47.5	47.5	47.6	48.2	48.9	49.3	49.6	49.6	49.5	49.2	51.5	47.4	53.9	44.4
Year																													
POONA (Hb. 559.5 metres) '900 +'																													
Jan.	50.6	50.3	50.0	49.8	49.9	50.3	50.9	51.8	52.6	52.8	52.4	51.4	50.2	49.0	48.3	48.1	48.1	48.5	49.2	50.1	50.8	51.0	51.0	50.8	50.3	52.9	48.0	55.8	45.3
Feb.	49.8	49.4	49.0	48.8	48.8	49.2	50.0	50.7	51.5	52.1	51.8	50.9	49.7	48.6	47.7	47.3	47.2	47.6	48.3	49.1	49.9	50.2	50.3	50.1	49.5	52.1	47.2	54.7	45.6
Mar.	48.7	48.2	47.9	47.8	47.9	48.4	49.2	50.0	50.7	51.0	50.6	49.8	48.7	47.6	46.7	46.1	46.0	46.3	47.0	47.8	48.7	49.2	49.3	49.1	48.4	51.0	46.0	54.5	43.8
Apr.	46.6	46.3	45.9	45.9	46.0	46.6	47.1	47.9	48.4	48.4	48.0	47.3	46.2	45.2	44.4	43.9	43.6	43.9	44.7	45.7	46.4	46.9	47.1	46.8	46.2	48.5	43.5	51.5	40.8
May.	43.8	43.4	43.1	43.1	43.2	43.6	44.5	45.0	45.4	45.3	45.0	44.4	43.7	42.8	42.1	41.3	41.1	41.7	42.4	43.4	43.9	44.3	44.4	44.2	43.6	45.6	41.0	48.4	37.3
Jun.	42.7	42.2	41.9	41.8	42.0	42.3	42.9	43.3	43.6	43.6	43.4	43.0	42.4	41.7	41.1	40.6	40.5	40.8	41.4	42.2	42.7	43.1	43.4	43.2	42.3	44.0	40.4	46.7	36.9
Jul.	41.4	40.6	40.0	39.8	39.6	39.8	40.4	41.2	41.7	42.2	42.2	42.0	41.5	40.9	40.2	39.7	39.3	39.4	40.0	40.9	41.7	42.3	42.6	42.4	40.9	43.0	38.9	46.6	35.3
Aug.	42.6	41.9	41.1	40.8	40.2	41.1	41.7	42.5	43.3	43.6	43.6	43.4	42.7	42.0	41.2	40.6	40.3	40.6	41.1	42.0	42.8	43.4	43.6	43.2	41.9	44.2	40.1	48.0	35.7
Sep.	44.3	43.6	42.9	42.6	42.7	43.1	43.8	44.8	45.5	45.8	45.5	45.0	43.9	42.6	41.6	41.0	41.1	41.6	42.5	43.6	44.5	45.1	45.2	45.0	43.6	46.0	40.8	50.2	37.5
Oct.	47.7	46.7	46.4	46.3	46.5	46.9	47.7	48.3	48.8	48.9	48.5	47.5	46.6	45.8	45.0	44.7	45.0	45.5	46.6	46.9	47.7	47.9	47.9	47.7	46.9	49.0	44.5	53.0	41.8
Nov.	49.7	49.3	49.1	49.1	49.3	49.8	50.5	51.3	51.9	52.1	51.5	50.5	49.4	48.4	47.7	47.5	47.6	48.5	48.6	49.5	50.0	50.3	50.3	50.1	49.6	52.2	47.4	54.5	46.0
Dec.	51.0	50.6	50.4	50.3	50.6	51.1	51.7	52.6	53.3	53.5	53.0	52.0	50.7	49.6	48.8	48.6	48.7	49.1	49.6	50.4	51.1	51.4	51.3	51.1	51.0	53.6	48.5	55.4	46.0
Year	46.6	46.0	45.6	45.5	45.6	46.0	46.7	47.5	48.1	48.3	48.0	47.3	46.3	45.3	44.6	44.9	44.9	44.5	45.1	46.0	46.7	47.1	47.2	47.0	46.2	48.5	43.9	55.8	35.3

$ Break in record

* Data not available

Table V - Mean hourly and extreme pressures (in mb.) at station level at 48 stations for the year 1959

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
NAGPUR (Hb. 311.2 metres) '900 +'																													
Jan.	79.0	78.7	78.4	78.3	78.3	78.8	79.5	80.5	81.3	81.7	81.4	80.3	79.1	78.1	77.3	77.0	77.0	77.2	77.7	78.4	78.9	79.3	79.3	79.2	78.9	81.8	76.9	85.7	71.9
Feb.	76.7	76.3	76.0	75.8	75.9	76.5	77.4	78.4	79.1	79.6	79.6	78.7	77.4	76.1	75.2	74.7	74.5	74.7	75.2	76.0	76.6	76.9	77.0	76.9	76.7	79.8	74.5	84.6	71.4
Mar.	74.8	74.4	74.1	73.9	74.2	75.0	75.9	76.9	77.6	77.8	77.8	76.9	75.7	74.5	73.5	72.9	72.7	72.8	73.1	73.9	74.6	75.0	75.1	75.1	74.9	78.0	72.7	82.2	68.1
Apr.$	72.1	71.9	71.6	71.6	71.9	72.5	73.4	74.2	74.7	74.9	74.6	74.0	72.9	71.9	70.9	70.2	70.0	69.9	70.3	70.9	71.5	72.1	72.3	72.3	72.3	75.1	69.8	79.6	66.7
May.	67.3	67.0	66.9	67.0	67.4	68.0	69.0	69.8	70.2	70.3	69.7	69.0	68.1	67.0	66.1	65.3	64.9	65.0	65.3	66.0	66.6	67.1	67.4	67.4	67.4	70.5	64.8	74.6	60.0
Jun.	66.6	66.3	66.3	66.3	66.4	66.7	67.2	67.7	68.0	68.1	67.8	67.4	66.7	65.7	64.9	64.1	63.7	64.0	64.5	65.2	65.9	66.6	66.8	66.7	66.2	68.7	63.5	72.4	56.3
Jul.$	65.3	64.8	64.6	64.5	64.6	64.9	65.5	65.9	66.3	66.4	66.2	65.9	65.4	64.7	64.2	63.7	63.5	63.6	64.1	64.8	65.3	65.8	66.0	65.8	65.1	66.8	63.3	70.4	60.5
Aug.	66.2	65.7	65.4	65.2	65.3	65.5	66.0	66.5	67.0	67.1	66.9	66.6	65.9	65.3	64.6	64.2	64.1	64.3	64.9	65.5	66.1	66.5	66.5	66.4	65.6	67.3	63.9	72.0	61.6
Sep.$	68.1	67.7	67.7	67.6	67.4	67.7	68.3	68.9	69.1	69.8	69.9	69.0	68.2	67.1	66.4	66.1	66.1	66.6	67.0	67.8	68.5	68.8	68.8	68.6	67.9	70.1	65.8	75.9	58.5
Oct.$	73.2	72.6	72.4	72.4	72.6	73.2	74.0	74.7	75.5	75.5	75.2	74.3	73.2	72.3	71.5	71.5	71.7	72.1	72.8	73.3	73.4	73.9	73.9	73.7	73.2	75.7	71.3	80.5	65.5
Nov.$	78.0	77.7	77.5	77.4	77.6	78.3	79.1	79.9	80.5	80.6	80.2	79.1	78.0	77.0	76.5	76.4	76.5	76.7	77.4	78.1	78.4	78.5	78.5	78.4	78.2	80.7	76.3	83.4	74.1
Dec.$	79.5	79.2	79.0	79.0	79.1	79.6	80.4	81.3	82.0	82.1	81.7	80.7	79.5	78.4	78.0	77.8	77.8	78.1	78.7	79.3	79.8	79.9	79.9	79.7	79.5	82.2	77.4	85.1	74.7
Year	72.2	71.9	71.7	71.6	71.7	72.2	73.0	73.7	74.3	74.5	74.3	73.5	72.5	71.5	70.8	70.3	70.2	70.4	70.9	71.6	72.1	72.5	72.6	72.5	72.2	74.7	70.0	85.7	56.3
VISAKHAPATNAM (Hb. 3.3 metres) '900 or 1000 +'																													
Jan.	15.0	14.5	14.1	14.0	14.2	14.7	15.6	16.5	17.2	17.3	16.4	15.3	14.2	13.3	12.9	12.8	13.1	13.6	14.3	15.0	16.1	15.6	15.5	15.3	14.8	17.3	12.7	21.1	08.4
Feb.	12.5	11.9	11.5	11.4	11.6	12.3	13.2	14.0	14.8	15.0	14.3	13.2	12.1	11.1	10.5	10.3	10.5	11.0	11.6	12.5	13.0	13.3	13.3	12.9	12.4	15.0	09.2	18.9	07.8
Mar.	10.8	10.2	10.0	10.0	10.3	11.1	12.0	12.8	13.3	13.3	12.7	11.7	10.6	09.6	09.0	08.8	08.9	09.4	10.0	10.7	11.3	11.5	11.5	11.2	10.9	13.4	08.7	17.1	05.5
Apr.	08.1	07.6	07.2	07.2	07.6	08.2	08.9	09.6	10.0	09.8	09.3	08.6	07.6	06.7	06.1	05.8	05.9	06.5	07.1	07.6	08.2	08.6	08.7	08.4	07.9	10.1	05.7	15.1	02.7
May.	04.1	03.7	03.5	03.5	03.8	04.4	05.0	05.5	05.7	05.7	05.7	04.3	03.5	02.7	02.1	01.9	01.6	01.6	02.9	03.5	04.1	04.5	04.2	03.9	03.8	05.9	01.6	10.9	96.3
Jun.	02.2	01.7	01.3	01.4	01.5	02.0	02.5	02.8	03.1	03.0	02.1	01.6	01.1	00.5	00.1	99.9	00.0	00.6	01.1	01.8	02.5	03.0	03.1	02.7	01.7	03.7	99.5	06.6	90.8
Jul.	00.9	00.3	00.0	99.9	99.9	00.4	00.8	01.2	01.5	01.5	00.8	00.4	99.7	98.9	98.7	98.4	98.6	99.0	99.7	00.3	01.0	01.4	01.5	01.2	00.3	02.2	98.2	06.1	94.5
Aug.$	01.2	00.1	00.6	00.5	00.6	01.0	01.6	02.1	02.3	02.5	01.5	00.9	00.1	99.4	98.8	98.5	98.7	99.2	99.8	00.5	01.2	01.6	01.7	01.5	00.7	02.7	98.4	08.2	95.2
Sep.	03.3	02.9	02.4	02.5	02.6	02.9	03.5	04.2	04.5	04.5	03.8	03.0	02.0	01.1	00.7	00.5	00.7	01.3	02.0	02.8	03.6	03.9	03.9	03.6	02.8	04.9	00.3	09.2	95.3
Oct.	07.5	07.2	06.8	06.8	07.0	07.7	08.6	09.2	09.7	09.7	08.7	07.7	06.7	05.9	05.6	05.7	06.2	06.7	07.5	07.3	07.8	08.0	07.9	08.5	07.5	10.1	05.3	14.6	96.8
Nov.	12.6	12.2	11.9	11.9	12.2	12.9	13.7	14.5	15.1	15.1	13.8	12.8	11.7	10.9	10.6	10.7	11.1	11.7	12.5	13.1	13.5	12.6	12.4	13.1	12.6	15.2	10.5	17.2	07.9
Dec.	14.4	13.9	13.5	13.5	13.7	14.4	15.2	16.2	16.8	16.8	15.6	14.5	13.3	12.5	12.1	12.2	12.6	13.2	13.9	14.6	14.0	14.2	14.0	14.8	14.2	16.9	12.0	20.1	08.2
Year	07.7	07.2	06.9	06.9	07.1	07.7	08.4	09.1	09.5	09.5	08.7	07.8	06.9	06.1	05.6	05.5	05.7	06.1	06.9	07.5	08.0	08.2	08.1	08.1	07.5	09.8	05.2	21.1	90.8
BEGUMPET (Hb. 544.7 metres) '900 +'																													
Jan.	53.0	52.6	52.1	52.1	52.2	52.8	53.5	54.5	55.3	55.3	54.9	53.9	52.7	51.6	50.9	50.7	50.8	51.2	51.9	52.7	53.3	53.5	54.4	53.3	52.9	55.5	50.7	59.2	47.4
Feb.	51.0	50.5	50.0	49.9	50.0	50.7	51.7	52.8	53.7	53.9	53.9	52.6	51.4	50.2	49.3	48.9	48.9	49.1	49.8	50.6	51.3	51.6	51.5	51.3	51.0	54.0	48.8	57.0	46.7
Mar.	49.9	47.4	48.9	48.9	49.1	49.9	50.9	51.9	52.6	52.7	52.4	51.5	50.4	49.3	48.3	47.9	47.9	48.2	48.8	49.6	50.2	50.5	50.5	50.4	49.9	52.8	47.8	55.7	44.3
Apr.	47.8	47.3	46.9	47.0	47.4	48.0	48.7	49.5	50.1	49.8	49.5	48.8	47.7	46.6	45.9	45.3	45.2	45.5	46.1	46.9	47.6	48.1	48.2	48.0	47.6	50.1	45.1	53.6	41.9
May.	44.4	44.0	43.7	43.9	44.3	44.9	45.7	46.3	46.8	46.6	46.1	45.5	44.5	43.5	42.6	41.9	41.7	41.9	42.3	43.2	44.1	44.6	44.8	44.7	44.3	47.1	41.5	51.0	37.7
Jun.	43.5	43.3	42.9	43.0	43.2	43.7	44.3	44.7	45.1	44.7	44.5	44.1	43.4	42.7	41.8	41.1	41.0	41.3	41.9	42.7	43.4	43.8	44.0	44.0	43.3	45.3	40.8	47.7	36.0
Jul.	43.1	42.6	42.3	42.3	42.4	42.8	43.3	43.6	44.0	43.8	43.7	43.3	42.7	42.1	41.4	40.8	40.7	41.0	41.6	42.4	43.0	43.6	43.7	43.6	42.6	44.4	40.6	47.7	38.3
Aug.$	43.1	42.9	42.6	42.5	42.7	43.1	43.6	44.2	44.7	44.5	44.3	43.9	43.1	42.3	41.6	41.1	40.9	41.1	41.6	42.5	43.1	43.7	43.9	44.0	42.9	44.9	40.9	48.3	39.0
Sep.	44.7	44.3	43.9	43.8	44.1	44.5	45.1	45.7	46.3	46.3	46.1	45.6	44.6	43.6	42.7	42.3	42.2	42.5	43.4	44.2	44.9	45.4	45.4	45.0	44.4	46.6	42.0	51.1	38.5
Oct.	48.2	47.7	47.4	47.3	47.5	48.0	48.8	49.5	50.1	50.3	49.9	48.9	47.9	46.9	46.1	45.9	46.2	46.7	47.4	48.2	48.9	49.2	49.1	48.9	48.1	50.5	45.9	54.4	40.8
Nov.$	51.9	51.5	51.0	50.9	51.0	51.5	52.3	53.1	54.0	54.0	53.6	52.5	51.3	50.4	49.9	49.8	50.0	50.4	51.2	52.0	52.5	52.7	52.6	52.4	51.8	54.1	49.7	56.1	48.1
Dec.	53.1	52.7	52.2	52.1	52.2	52.7	53.4	54.3	55.3	55.3	54.9	54.1	52.8	51.8	51.2	51.1	51.2	51.7	52.3	53.1	53.7	53.9	53.7	53.5	53.0	55.4	51.0	57.6	48.9
Year	47.8	47.2	47.0	47.0	47.2	47.7	48.4	49.2	49.8	49.8	49.5	48.7	47.7	46.8	46.1	45.6	45.6	45.9	46.5	47.4	48.0	48.4	48.5	48.3	47.7	50.1	45.4	59.2	36.0

$ Break in record.

Table V - Mean hourly and extreme pressures (in mb.) at station level at 48 stations for the year 1959.

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
TIRUCHIRAPALLI (Hb. 86.3 metres) '900 or 1000 +'																													
Jan.	03.6	03.1	02.6	02.5	02.7	03.1	03.7	04.7	05.4	05.5	05.0	04.2	03.0	01.9	01.2	00.9	00.9	01.3	02.0	02.8	03.5	03.8	03.8	03.9	03.1	05.5	00.8	07.8	98.1
Feb.	02.6	02.1	01.6	01.5	01.5	01.9	02.5	03.3	04.1	04.3	03.9	03.1	01.9	00.7	99.8	99.4	99.4	99.8	00.5	01.3	02.1	02.6	02.7	02.9	01.9	04.3	99.3	06.3	97.8
Mar.	01.5	01.1	00.7	00.7	00.8	01.4	02.1	02.1	03.4	03.6	03.0	02.0	00.7	99.6	98.7	98.2	98.2	98.4	99.0	00.0	00.8	01.3	01.6	01.8	00.9	03.6	97.8	06.5	94.8
Apr.	98.7	98.3	97.9	97.8	98.0	98.4	99.1	99.8	00.3	00.4	99.7	98.9	97.7	96.6	95.7	95.2	95.3	95.6	96.6	97.6	98.4	99.0	99.2	99.1	98.1	00.4	95.1	04.0	92.6
May.$	95.8	95.4	94.9	94.8	95.1	95.5	96.1	96.9	97.3	97.4	96.8	96.1	95.1	94.1	93.1	92.6	92.5	92.9	93.6	94.8	95.5	96.0	96.3	96.2	95.2	97.6	92.3	00.4	89.8
Jun.$	95.6	95.2	94.8	94.7	94.8	95.1	95.7	96.1	96.5	96.6	96.3	95.7	95.0	94.3	93.6	93.1	93.2	93.3	94.0	95.0	95.6	95.9	96.1	96.1	95.1	96.9	92.9	98.8	91.0
Jul.	96.5	96.0	95.6	95.5	95.6	95.8	96.3	96.7	97.1	97.1	96.6	96.0	95.3	94.5	94.0	93.7	93.7	94.1	94.9	95.7	96.3	96.7	96.9	96.7	95.7	97.5	93.6	99.5	91.7
Aug.	96.2	95.7	95.3	95.2	95.4	95.7	96.1	96.7	97.1	97.0	96.4	95.8	94.9	93.9	93.3	92.9	92.9	93.2	94.1	95.0	95.8	96.4	96.6	96.5	95.3	97.3	92.7	99.2	91.0
Sep.$	95.7	95.3	95.6	95.6	95.7	96.1	96.6	97.3	97.8	97.7	97.3	96.9	95.2	94.1	93.3	93.0	93.0	93.6	94.6	95.6	96.4	96.9	97.0	96.7	95.8	97.9	92.9	00.7	90.9
Oct.	98.4	97.9	97.6	97.6	97.8	98.3	98.9	99.6	00.0	00.0	99.5	98.5	97.5	96.6	95.8	95.6	95.8	96.3	97.1	98.1	98.8	99.2	99.2	99.0	98.0	00.3	95.9	03.2	91.8
Nov.$	00.7	00.2	99.7	99.6	99.9	00.4	01.1	01.9	02.4	02.5	02.1	01.1	00.2	99.3	98.8	98.7	98.9	99.3	00.0	00.9	01.4	01.7	01.5	01.3	00.6	02.7	98.5	04.1	94.0
Dec.	02.7	02.3	01.7	01.7	01.9	02.4	03.0	03.9	04.5	04.6	04.3	03.4	02.4	01.4	00.6	00.5	00.6	00.9	01.6	02.4	03.1	03.3	03.3	03.1	02.5	04.6	00.4	06.6	97.8
Year	99.1	98.6	98.2	98.1	98.3	98.7	99.3	99.9	00.5	00.6	00.1	99.3	98.2	97.3	96.5	96.2	96.2	96.6	97.3	98.3	99.0	99.4	99.5	99.5	98.5	00.7	96.0	07.8	89.8
MADRAS (Hb. 20.4 metres) '900 or 1000 +'																													
Jan.	11.6	11.1	10.7	10.6	10.7	11.0	11.6	12.3	12.9	13.2	12.9	12.3	11.4	10.5	10.1	10.0	10.1	10.3	10.8	11.4	12.0	12.1	12.1	11.9	11.4	13.3	09.9	16.5	07.3
Feb.	10.2	09.7	09.3	09.1	09.2	09.5	10.1	10.7	11.5	11.8	11.6	11.0	10.1	09.1	08.5	08.2	08.3	08.6	09.1	09.7	10.3	10.6	10.7	10.6	09.9	11.9	08.2	13.9	06.3
Mar.	09.1	08.6	08.3	08.2	08.3	08.8	09.3	10.1	10.6	10.9	10.5	09.8	08.8	08.0	07.3	07.0	07.1	07.4	07.9	08.5	09.1	09.5	09.5	09.4	08.8	10.9	07.0	13.6	04.0
Apr.	06.4	06.0	05.6	05.5	05.7	06.0	06.6	07.2	07.7	07.7	07.5	06.9	06.1	05.2	04.6	04.3	04.2	04.4	05.0	05.7	06.4	06.9	07.0	06.7	06.1	08.0	04.2	11.7	00.6
May.$	02.8	02.4	02.1	02.1	02.2	02.6	03.1	03.6	03.9	04.0	03.8	03.3	02.1	01.7	01.0	00.5	00.5	00.7	01.2	01.9	02.7	03.1	03.2	03.1	02.4	04.3	00.3	07.7	97.4
Jun.	02.0	01.7	01.3	01.3	01.3	01.7	02.2	02.7	03.0	03.1	02.8	02.7	01.7	01.1	00.4	99.9	99.8	00.1	00.7	01.5	02.0	02.5	02.7	02.5	01.7	03.4	99.7	05.1	97.5
Jul.	02.4	02.0	01.7	01.7	01.8	02.1	02.6	02.9	03.2	03.6	03.0	02.4	01.6	00.9	00.2	00.0	00.1	00.5	00.1	01.8	02.4	02.9	03.0	02.8	01.9	03.6	99.9	06.6	98.3
Aug.	02.8	02.4	02.1	02.1	02.1	02.5	03.0	03.4	03.7	03.9	03.5	02.9	02.1	01.2	00.5	01.3	02.3	00.4	01.1	02.0	02.7	03.1	03.2	03.1	02.4	04.2	00.1	06.3	98.1
Sep.$	03.6	03.2	02.8	02.8	02.9	03.1	03.6	04.2	04.6	05.0	04.7	03.7	02.8	01.9	01.2	00.9	01.0	01.4	02.1	02.9	03.8	04.3	04.3	04.0	03.1	05.2	00.8	08.1	98.4
Oct.$	05.8	05.3	05.0	05.0	05.1	05.7	06.3	07.0	07.4	07.6	07.0	06.0	05.1	04.4	03.8	03.7	03.9	04.4	05.0	06.2	06.2	06.8	06.7	06.5	05.7	07.8	03.5	10.6	99.9
Nov.$	08.7	08.2	07.7	07.6	07.7	07.9	08.9	09.5	09.6	10.1	09.9	09.1	08.2	07.5	07.1	07.1	07.4	07.8	08.4	09.2	09.6	09.8	09.5	09.3	08.6	10.4	07.0	12.1	03.3
Dec.	10.7	10.1	09.7	09.3	09.7	10.1	10.8	11.7	12.2	12.4	12.2	11.4	10.4	09.6	09.2	09.1	09.3	09.6	10.2	10.9	11.4	11.5	11.4	11.1	10.6	12.5	09.0	14.8	05.4
Year	06.3	05.9	05.5	05.4	05.6	05.9	06.5	07.1	07.5	07.8	07.5	06.7	05.9	05.1	04.5	04.3	04.5	04.6	05.1	06.0	06.5	06.9	06.9	06.7	06.1	08.0	04.1	16.5	97.4
MANGALORE £ (Hb. 21.9 metres) '900 or 1000 +'																													
Jan.	09.9	09.4	08.9	08.7	08.7	08.9	09.5	10.3	11.1	11.8	11.6	10.8	09.8	08.8	08.0	07.7	07.8	07.8	08.3	09.1	09.8	10.1	10.1	10.1	09.5	11.9	07.6	14.7	05.6
Feb.	09.4	08.9	08.3	08.1	08.1	08.4	08.9	09.7	10.5	11.4	11.3	10.6	09.7	08.6	07.7	07.2	07.1	07.2	07.6	08.3	09.0	09.5	09.6	09.5	08.9	11.4	07.0	13.9	05.2
Mar.	08.6	08.1	07.6	07.5	07.6	07.9	08.5	09.2	10.0	10.4	10.2	09.6	08.6	07.6	06.8	06.2	06.3	06.4	06.8	07.6	08.3	08.7	08.8	08.8	08.2	10.5	06.1	13.5	04.8
Apr.	06.9	06.4	05.9	05.8	05.9	06.1	06.6	07.3	07.9	08.0	07.8	07.4	06.5	05.6	04.9	04.4	04.3	04.4	05.1	05.9	06.6	07.1	07.3	07.2	06.3	08.2	04.2	10.4	02.8
May.$	04.3	03.8	03.2	03.1	03.2	03.4	03.9	04.6	05.3	05.4	05.3	05.0	04.4	03.6	02.9	02.3	02.3	02.4	02.8	03.5	04.1	04.6	04.8	04.6	03.9	05.7	01.9	07.7	98.0
Jun.																													
Jul.																													
Aug.																													
Sep.																													
Oct.																													
Nov.																													
Dec.																													
Year																													

$ Break in record

£ Barograph shifted to Bajpe on 24th May 1959.

Table V - Mean hourly and extreme pressures (in mb.) at station level at 48 stations for the year 1959.

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
£ MANGALORE (BAJPE AERODROME) (Hb. 101.8 metres) '900 or 1000 +'																													
Jan.																													
Feb.																													
Mar.																													
Apr.																													
May.																													
Jun.	95.9	95.5	95.1	95.0	95.0	95.1	95.5	95.9	96.3	96.4	96.4	96.2	95.8	95.4	94.9	94.5	94.4	94.7	95.0	95.5	96.0	96.4	96.5	96.4	95.6	97.1	94.2	99.8	90.7
Jul.	96.7	96.2	95.9	95.7	95.6	95.7	96.1	96.5	97.0	97.2	97.2	97.1	96.8	96.3	95.9	95.5	95.5	95.6	95.9	96.3	96.8	97.1	97.4	97.3	96.4	97.8	95.2	00.5	91.9
Aug.	96.8	96.4	95.9	95.8	95.7	95.9	96.2	96.7	97.2	97.3	97.1	96.9	96.5	95.9	95.5	95.2	95.1	95.3	95.7	96.1	96.7	97.0	97.2	97.1	96.3	97.7	95.0	99.6	93.5
Sep.	96.9	96.3	95.8	95.7	95.7	95.9	96.3	96.9	97.5	97.8	97.6	97.2	96.5	95.6	95.0	94.7	94.7	94.9	95.5	96.0	96.6	97.1	97.3	97.1	96.3	98.0	94.5	00.7	93.0
Oct.	98.0	97.5	97.1	97.0	97.1	97.4	98.1	98.7	99.1	99.5	99.1	98.4	97.5	96.7	96.1	95.9	96.0	96.4	97.0	97.7	98.3	98.6	98.6	98.4	97.7	99.5	95.7	02.4	91.9
Nov.	98.8	98.3	97.8	97.7	97.7	98.1	98.7	99.4	99.8	00.4	00.2	99.4	98.4	97.6	96.9	96.7	96.8	97.3	97.9	98.7	99.2	99.5	99.5	99.2	98.5	00.5	96.6	02.6	93.7
Dec.	00.1	99.6	99.2	99.1	99.2	99.5	00.0	00.8	01.3	01.7	01.5	00.8	99.7	98.7	98.1	97.9	97.9	98.2	98.8	99.6	00.2	00.5	00.5	00.3	99.7	01.7	97.8	03.4	95.8
Year																													
BANGALORE (CENTRAL OBSERVATORY) (Hb.920.8 metres) '900 +'																													
Jan.	11.8	11.4	11.1	11.0	11.3	11.9	12.6	13.5	14.1	13.9	13.4	12.4	11.4	10.4	10.0	09.8	10.0	10.4	11.0	11.7	12.3	12.4	12.4	12.2	11.8	14.2	09.8	17.2	07.5
Feb.$	11.1	10.6	10.3	10.1	10.4	10.9	11.7	12.5	13.2	13.2	12.4	11.8	10.9	09.8	09.2	08.9	09.0	09.3	09.8	10.6	11.3	11.7	11.7	11.5	10.9	13.4	08.8	15.5	07.4
Mar.	10.5	10.0	09.7	09.7	10.0	10.6	11.4	12.1	12.8	12.6	12.1	11.0	10.1	09.0	08.3	08.1	08.2	08.5	09.1	10.0	10.7	11.1	11.1	10.9	10.3	12.9	08.1	15.2	05.5
Apr.$	08.7	08.2	07.9	07.9	08.3	08.8	09.5	10.2	10.7	10.4	09.9	09.1	08.1	07.1	06.4	06.0	06.0	06.4	07.1	07.3	08.8	09.4	09.4	09.1	08.4	10.8	05.8	13.3	03.7
May	06.3	05.9	05.6	05.8	06.0	06.4	07.1	07.6	08.1	07.8	07.5	06.9	06.1	05.1	04.5	04.0	03.9	04.4	05.1	05.9	06.6	07.0	07.0	06.7	06.1	08.4	03.8	10.3	00.7
Jun.	06.2	05.8	05.5	05.4	05.6	05.9	06.4	06.8	07.3	07.0	06.8	06.4	05.9	05.1	04.5	04.3	04.4	04.7	05.2	05.8	06.4	06.7	06.9	06.7	05.9	07.7	04.1	09.5	01.8
Jul.$	06.5	06.0	05.7	05.5	05.6	05.9	06.3	06.7	07.3	07.2	07.0	06.6	06.0	05.5	05.1	04.7	04.9	05.2	05.8	06.4	06.9	07.2	07.3	07.1	06.2	07.6	04.7	10.5	02.7
Aug.	06.5	06.0	05.6	05.6	05.6	05.8	06.2	06.8	07.2	07.2	07.1	06.5	05.9	05.2	04.7	04.3	04.4	04.8	05.4	06.0	06.7	07.1	07.2	06.8	06.0	07.5	04.2	09.5	02.9
Sep.$	06.8	06.4	06.0	05.9	06.1	06.4	06.9	07.5	08.2	08.1	07.9	07.2	06.3	05.3	04.6	04.3	04.3	04.9	05.6	06.4	07.2	07.6	07.4	07.0	06.4	08.3	04.4	11.4	02.0
Oct.	08.3	07.9	07.6	07.6	07.8	08.3	09.0	09.5	10.3	10.3	09.1	08.9	07.9	07.1	06.6	06.4	06.5	07.0	07.7	08.5	09.1	09.3	09.3	09.1	08.3	10.3	06.3	13.3	02.8
Nov.$	10.1	09.7	09.2	09.2	09.4	09.9	10.6	11.4	11.7	12.1	11.3	10.3	09.8	09.0	08.5	08.4	08.7	09.2	09.9	10.7	10.8	10.9	10.7	10.3	10.1	12.3	08.4	13.6	06.0
Dec.	11.5	11.0	10.5	10.5	10.7	11.3	11.9	12.7	13.4	13.4	13.0	12.1	11.1	10.3	09.7	09.6	09.8	10.3	11.1	11.9	12.3	12.5	12.3	12.0	11.5	13.5	09.6	14.9	06.7
Year	08.7	08.2	07.9	07.9	08.1	08.5	09.1	09.8	10.4	10.3	09.8	09.1	08.3	07.4	06.8	06.6	06.7	07.1	07.7	08.4	09.1	09.4	09.4	09.1	08.5	10.6	06.5	17.2	00.7
COCHIN (Hb. 1.79 metres) '1000 +'																													
Jan.	12.2	11.6	11.0	10.9	11.1	11.6	12.2	13.4	14.1	14.2	13.8	12.8	11.8	10.6	09.8	09.5	09.5	09.8	10.5	11.3	12.2	12.6	12.7	12.6	11.7	14.3	09.5	16.4	06.8
Feb.	12.1	11.6	11.1	10.7	11.0	11.3	12.0	12.9	13.8	13.8	13.4	12.6	11.4	10.3	09.4	08.9	08.9	09.1	09.9	10.9	11.8	12.6	12.6	12.5	11.5	14.0	08.8	17.7	07.4
Mar.	11.4	10.9	10.4	10.3	10.5	11.0	11.7	12.6	13.2	13.2	12.7	11.8	10.7	09.5	08.5	08.0	08.1	08.5	09.3	10.3	11.2	11.8	12.0	11.8	10.8	13.3	08.0	16.3	06.7
Apr.	09.8	09.2	08.7	08.5	08.7	09.2	09.8	10.6	11.3	11.5	11.1	10.5	09.4	08.4	07.5	06.9	07.1	07.6	08.4	09.1	10.0	10.5	10.7	10.3	09.3	11.6	06.8	13.5	05.3
May.	07.0	06.4	05.8	05.7	05.9	06.3	06.8	07.5	08.1	08.3	08.1	07.7	07.0	06.3	05.6	05.2	05.2	05.5	06.0	06.6	07.3	07.5	07.6	07.4	06.7	08.6	04.8	11.9	02.7
Jun.	08.1	07.5	06.9	06.8	06.8	07.2	07.7	08.3	09.0	09.4	09.3	08.5	08.4	07.8	07.2	06.8	06.8	06.9	07.4	08.0	08.5	08.8	08.9	08.7	07.9	09.8	06.4	11.9	02.7
Jul.$	09.6	08.8	08.3	08.1	08.2	08.4	09.0	09.4	10.0	10.6	10.4	10.1	09.5	09.0	08.4	07.9	07.8	08.0	08.3	08.9	09.6	09.9	10.0	10.0	09.1	10.8	07.5	12.9	04.0
Aug.	09.1	08.5	08.0	07.7	07.7	07.9	08.2	09.0	09.6	10.4	10.2	09.8	09.1	08.5	07.8	07.3	07.2	07.3	07.9	08.4	09.1	09.6	09.8	09.6	08.7	10.6	07.0	12.4	05.2
Sep.	08.7	08.1	07.5	07.3	07.5	07.7	08.3	09.1	09.9	10.6	10.3	09.7	08.7	07.7	07.0	06.6	06.6	06.8	07.6	08.2	09.0	09.6	09.7	09.1	08.4	10.7	06.4	13.1	04.5
Oct.	09.7	09.1	08.5	08.4	08.5	08.8	09.4	10.4	11.1	11.5	11.2	10.1	09.1	08.1	07.5	07.2	07.4	07.8	08.5	09.4	10.1	10.6	10.5	10.2	08.5	11.7	07.1	14.8	02.3
Nov.	09.9	09.1	08.6	08.4	08.6	09.2	10.0	10.8	11.6	12.1	11.7	10.6	09.6	08.6	07.8	07.7	07.9	08.3	09.2	09.7	10.7	10.9	10.8	10.4	09.7	12.2	07.6	13.7	04.2
Dec.	10.7	10.6	10.0	09.9	10.2	10.6	11.4	12.4	13.2	13.4	13.0	12.0	10.9	09.8	08.9	08.5	08.6	08.9	09.7	10.6	11.4	11.7	11.7	11.4	10.8	13.5	08.2	14.9	07.1
Year	09.9	09.3	08.7	08.5	08.7	09.1	09.7	10.5	11.2	11.6	11.3	10.5	09.6	08.7	08.0	07.5	07.6	07.9	08.5	09.3	10.1	10.5	10.6	10.3	09.4	11.8	07.3	17.7	02.3

$ Break in record

£ Barograph installed on 1st June 1959.

Table V - Mean hourly and extreme pressures (in mb.) at station level at 48 stations for the year 1959

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
TRIVANDRUM (Hb. 64.3 metres) '900 or 1000 +'																													
Jan.	04.7	04.1	03.5	03.4	03.5	03.9	04.5	05.4	06.2	06.2	05.8	04.9	04.0	03.0	02.5	02.2	02.4	02.8	03.4	04.1	04.9	05.2	05.2	05.1	04.2	06.5	02.2	09.0	99.6
Feb.	04.5	03.9	03.3	03.1	03.1	03.5	04.0	04.8	05.5	05.9	05.7	04.8	03.9	02.9	02.2	02.0	02.0	02.3	02.8	03.6	04.4	04.9	05.9	04.9	03.9	06.0	01.9	09.2	00.6
Mar.	04.0	03.3	02.9	02.8	02.9	03.4	04.1	04.9	05.5	05.5	05.0	04.1	03.1	02.3	01.7	01.4	01.5	01.7	02.3	03.1	03.8	04.3	04.4	04.4	03.4	05.6	01.3	08.6	99.6
Apr.	02.2	01.6	01.1	01.0	01.1	01.5	02.0	02.7	03.2	03.4	03.2	02.5	01.7	00.8	00.2	99.9	99.9	00.3	01.0	01.7	02.3	02.7	02.9	02.7	01.7	03.5	99.7	05.7	98.0
May.	99.9	99.4	98.9	98.8	98.9	99.2	99.8	00.4	01.0	01.3	01.2	00.6	99.9	99.3	98.7	98.3	98.2	98.5	99.0	99.6	00.2	00.5	00.6	00.4	99.7	01.5	98.0	03.9	95.8
Jun.	01.2	00.7	00.2	00.1	00.2	00.5	01.0	01.5	02.0	02.3	02.2	01.9	01.5	00.9	00.4	00.0	00.0	00.1	00.5	00.9	01.5	01.7	01.8	01.8	01.0	02.6	99.7	04.7	97.8
Jul.	02.7	02.1	01.6	01.4	01.4	01.7	02.1	02.5	03.0	03.4	03.2	02.8	02.3	01.7	01.3	00.9	00.8	00.9	01.4	01.9	02.5	02.8	03.0	03.0	02.1	03.7	00.6	05.1	98.9
Aug.	01.9	01.4	01.0	00.8	00.9	01.1	01.4	02.0	02.6	02.9	02.8	02.3	01.6	00.9	00.3	99.9	99.8	00.0	00.5	01.2	01.8	02.8	02.4	02.3	01.4	03.1	99.7	04.9	98.2
Sep.	01.8	01.4	00.9	00.7	00.8	01.1	01.5	02.2	02.8	03.0	02.8	02.3	01.5	00.7	00.0	99.7	99.7	00.0	00.6	01.3	01.8	02.3	02.5	02.4	01.4	03.1	99.5	04.7	98.6
Oct.	02.4	01.9	01.4	01.3	01.4	01.8	02.4	03.1	03.8	04.0	03.7	02.8	01.9	01.2	00.5	00.3	00.5	00.9	01.5	02.3	03.0	03.3	03.2	03.0	02.1	04.1	00.2	06.7	96.3
Nov.$	02.8	02.3	01.8	01.6	01.8	02.3	02.8	03.6	04.3	04.5	04.2	03.4	02.5	01.7	01.1	01.0	01.2	01.7	02.3	03.0	03.6	03.8	03.7	03.4	02.7	04.7	00.9	06.0	97.2
Dec.$	03.9	03.4	02.9	02.8	02.9	03.3	03.9	04.6	05.4	05.5	05.2	04.4	03.5	02.6	02.0	01.8	01.9	02.2	02.8	03.7	04.3	04.4	04.4	04.2	03.6	05.6	01.8	06.8	00.4
Year	02.7	02.1	01.6	01.5	01.6	01.9	02.5	03.1	03.8	04.0	03.7	03.1	02.3	01.5	00.9	00.6	00.7	00.9	01.5	02.2	02.8	03.2	03.3	03.1	02.3	04.2	00.5	09.2	95.8
SHILLONG (Hb. 1599.3 metres) '800 +'																													
Jan.	41.4	41.2	40.9	40.7	40.8	41.1	41.5	42.2	43.1	43.3	42.9	42.0	41.3	40.8	40.5	40.5	40.5	40.7	41.0	41.3	41.6	41.7	41.6	41.5	41.4	43.4	40.1	46.9	36.5
Feb.	39.0	38.7	38.4	38.2	38.2	38.5	39.0	39.7	40.4	40.9	40.7	40.1	39.2	38.6	38.3	38.2	38.2	38.3	38.6	38.9	39.2	39.3	39.3	39.2	39.1	41.0	37.7	46.1	34.1
Mar.	40.5	40.2	39.9	39.8	39.9	40.3	40.9	41.5	42.2	42.5	42.2	41.6	40.7	40.0	39.6	39.4	39.5	39.7	40.1	40.6	40.9	41.0	40.9	40.8	40.5	42.7	38.9	46.3	33.7
Apr.	39.2	39.0	38.8	38.8	39.1	39.5	40.5	40.5	41.1	41.3	41.1	40.7	40.2	39.4	38.8	38.5	38.4	38.4	38.7	39.2	39.7	39.7	39.6	39.5	39.4	41.5	37.9	46.1	34.5
May.	36.2	35.8	35.8	35.8	36.1	36.1	37.1	37.1	38.2	38.2	38.2	37.7	37.3	36.6	35.9	35.3	35.1	35.1	35.3	35.7	36.2	36.4	36.3	36.2	36.5	38.5	34.7	44.8	30.7
Jun.	35.0	34.8	34.7	34.7	34.8	35.1	35.6	35.9	36.4	36.4	36.4	36.1	35.7	35.3	34.8	34.3	34.2	34.1	34.4	34.8	35.2	35.5	35.5	35.3	35.2	36.7	33.8	38.9	30.9
Jul.	35.1	34.9	34.8	34.7	34.8	35.0	35.4	35.7	36.1	36.1	36.0	35.6	35.1	34.5	34.0	33.6	33.5	33.6	33.9	34.4	35.0	35.3	35.3	35.2	34.9	36.5	33.3	37.7	28.7
Aug.	34.7	34.4	34.3	34.2	34.3	34.5	34.9	35.2	35.6	35.8	35.7	35.3	34.8	34.1	33.5	33.2	33.2	33.2	33.6	34.2	34.9	35.0	35.0	34.9	34.5	36.1	33.0	40.0	29.5
Sep.	37.6	37.4	37.2	37.2	37.3	37.6	38.0	38.5	39.1	39.1	38.8	38.2	37.4	36.7	36.1	35.9	36.0	36.2	36.6	37.2	37.8	37.9	38.0	37.9	37.5	39.2	35.8	41.3	33.5
Oct.	41.1	40.9	40.7	40.7	40.8	41.2	41.7	42.2	42.8	42.7	42.4	41.7	40.9	40.3	39.9	40.0	40.1	40.3	40.7	41.2	41.5	41.6	41.5	41.3	41.2	42.9	39.6	44.0	35.8
Nov.	41.8	41.6	41.5	41.5	41.6	41.9	42.5	43.1	43.9	43.7	43.3	42.6	41.8	41.3	41.1	41.1	41.2	41.4	41.7	42.0	42.2	42.3	42.2	42.0	42.1	43.9	40.8	47.4	38.6
Dec.	41.5	41.3	41.1	41.1	41.2	41.5	42.1	42.7	43.3	43.2	42.8	42.0	41.2	40.8	40.6	40.6	40.7	40.9	41.3	41.6	41.8	41.9	41.8	41.7	41.6	43.3	40.4	45.4	39.4
Year	38.6	38.3	38.2	38.1	38.2	38.5	39.1	39.5	40.2	40.3	40.0	39.5	38.8	38.2	37.7	37.5	37.5	37.7	38.0	38.4	38.8	39.0	38.9	38.8	38.7	40.5	37.2	43.7	33.8
KATMANDU (Hb. 1324.5 metres) '800 +'																													
Jan.	69.5	69.4	69.2	68.9	69.0	69.3	69.8	70.3	70.9	71.0	70.5	69.8	69.1	68.7	68.5	68.5	68.6	68.9	69.2	69.5	69.8	69.9	69.9	69.7	69.5	71.2	68.1	75.4	64.7
Feb.	66.7	66.5	66.2	65.9	66.0	66.2	66.7	67.2	67.6	67.7	67.5	66.9	66.2	65.7	65.5	65.4	65.5	65.9	66.3	66.7	67.4	67.2	67.1	67.0	66.5	68.0	65.1	72.3	61.3
Mar.	67.7	67.3	67.1	66.9	67.0	67.4	67.9	68.4	68.7	68.7	68.4	67.8	67.2	66.6	66.2	66.2	66.3	66.7	67.2	67.7	67.9	68.1	68.1	67.9	67.5	69.2	65.9	73.1	60.4
Apr.	66.0	65.8	65.5	65.5	65.8	66.1	66.6	66.9	67.1	67.0	66.7	66.3	65.9	65.4	64.9	64.8	64.9	65.3	65.7	66.1	66.5	66.7	66.5	66.3	66.0	67.5	64.5	72.3	60.4
May.	62.5	62.2	62.1	62.1	62.4	62.8	63.3	63.5	64.0	63.5	62.9	62.9	62.5	62.0	61.7	61.4	61.5	61.8	62.1	62.5	62.8	62.9	62.8	62.5	62.5	63.9	61.1	69.5	56.6
Jun.	61.0	60.8	60.6	60.6	60.8	61.1	61.5	61.7	61.8	61.9	61.7	61.4	61.0	60.6	60.2	59.9	59.9	60.1	60.6	61.0	61.5	61.8	61.7	61.4	61.0	62.4	59.5	64.7	56.6
Jul.	60.9	60.6	60.4	60.3	60.4	60.7	60.9	61.1	61.2	61.1	61.0	60.6	60.2	59.7	59.4	59.2	59.2	59.6	60.1	60.6	61.0	61.3	61.2	61.1	60.5	62.1	58.9	64.5	53.5
Aug.	61.0	60.7	60.4	60.3	60.4	60.6	60.9	61.2	61.4	61.3	61.1	60.8	60.3	59.9	59.5	59.3	59.4	59.8	60.3	60.8	61.2	61.5	61.5	61.3	60.6	62.1	59.1	65.2	56.0
Sep.	63.8	63.6	63.4	63.2	63.3	63.6	64.0	64.3	64.6	64.5	64.2	63.7	63.2	62.6	62.2	62.1	62.2	62.5	63.1	63.7	64.1	64.3	64.3	64.2	63.4	64.9	62.0	68.0	58.9
Oct.	67.9	67.6	67.4	67.4	67.5	67.8	68.1	68.6	68.9	68.8	68.4	67.8	67.3	66.7	66.5	66.5	66.7	67.1	67.5	68.0	68.2	68.4	68.4	68.2	67.7	69.3	66.3	72.9	61.9
Nov.	69.5	69.3	69.1	69.0	69.1	69.5	69.9	70.4	70.8	70.6	70.2	69.5	69.0	68.6	68.4	68.4	68.6	68.9	69.3	69.6	69.8	69.8	69.8	69.7	69.4	71.0	68.2	74.5	65.5
Dec.	69.9	69.8	69.7	69.6	69.7	70.0	70.4	70.9	71.4	71.4	70.9	70.3	69.7	69.3	69.1	69.1	69.2	69.2	69.8	70.1	70.3	70.4	70.3	70.1	70.0	71.6	68.9	73.4	67.0
Year	65.5	65.3	65.1	65.0	65.1	65.4	65.8	66.2	66.5	66.5	66.1	65.7	65.1	64.7	64.3	64.2	64.3	64.7	65.1	65.5	65.9	66.0	66.0	65.8	65.4	66.9	64.0	75.4	53.5

$ Break in record.

Table V - Mean hourly and extreme pressures (in mb.) at station level at 48 stations for the year 1959.

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
KODAIKANAL (Hb. 2343.3 metres) '700 +'																													
Jan.	72.5	71.9	71.4	71.2	71.2	71.4	71.9	72.5	73.3	73.7	73.6	73.3	72.7	72.2	71.7	71.6	71.6	71.8	72.0	72.5	73.0	73.1	73.1	72.9	72.3	73.7	71.1	76.0	69.1
Feb.	72.6	71.9	71.5	71.1	71.1	71.3	71.7	72.4	73.1	73.8	73.8	73.5	73.1	72.4	71.9	71.7	71.7	71.8	71.8	72.5	72.9	73.3	73.2	73.1	72.4	73.8	71.1	75.4	69.7
Mar.	72.8	72.0	71.6	71.4	71.4	71.5	72.1	72.7	73.4	73.9	73.9	73.7	73.3	72.7	72.3	72.1	72.1	72.2	72.5	72.9	73.3	73.5	73.5	73.3	72.7	74.0	71.3	75.8	69.6
Apr.	71.6	71.0	70.4	70.4	70.5	70.7	71.7	71.8	72.4	72.8	72.8	72.6	72.1	71.5	71.0	70.7	70.6	70.9	71.2	71.6	72.1	72.3	72.4	72.1	71.5	72.9	70.3	74.5	69.0
May.	69.9	69.4	69.0	68.8	68.9	69.1	69.5	69.8	70.6	71.0	71.0	70.8	70.4	70.0	69.4	69.0	68.9	69.1	69.4	69.8	70.2	70.8	70.5	70.3	69.8	71.1	68.5	72.6	66.7
Jun.	69.0	68.5	68.3	68.1	68.0	68.3	68.6	69.0	69.5	69.8	69.8	69.6	69.4	69.0	68.6	68.3	68.3	68.3	68.5	68.9	69.2	69.4	69.4	69.3	68.9	70.1	67.8	72.4	64.9
Jul.	69.0	68.6	68.2	68.0	68.0	68.1	68.4	68.8	69.2	69.5	69.5	69.5	69.3	69.0	68.6	68.3	68.2	68.3	68.5	68.8	69.2	69.4	69.5	69.5	68.8	69.8	67.8	72.6	65.9
Aug.	69.1	68.6	68.3	68.1	68.1	68.3	68.5	69.0	69.5	69.7	69.7	69.6	69.3	68.8	68.4	68.1	68.0	68.0	68.3	68.6	69.1	69.5	69.6	69.4	68.8	70.0	67.8	71.6	66.3
Sep.	69.1	68.9	68.6	68.4	68.5	68.7	69.0	69.5	70.2	70.4	70.3	70.1	69.5	68.9	68.4	68.1	68.1	68.6	69.0	69.1	69.6	69.9	70.1	69.8	69.2	70.5	67.9	72.9	66.4
Oct.	70.5	70.0	69.7	69.6	69.7	69.9	70.4	70.9	71.2	71.7	71.5	71.1	70.5	70.0	69.5	69.3	69.4	69.7	70.0	70.5	71.0	71.2	71.2	70.7	70.4	71.8	69.5	74.1	65.7
Nov.	71.1	70.4	70.1	69.9	69.9	70.2	70.7	71.3	72.0	72.3	72.1	71.6	71.0	70.5	70.0	69.9	70.0	70.3	70.7	71.3	71.7	71.9	71.8	71.5	70.9	72.3	69.7	73.5	66.0
Dec.	71.6	71.0	70.6	70.4	70.5	70.7	71.1	71.8	72.5	72.7	72.7	72.3	71.7	71.0	70.5	70.4	70.5	70.4	71.0	71.6	72.0	72.2	72.2	71.9	71.4	72.8	70.2	73.8	67.8
Year	70.7	70.2	69.8	69.6	69.6	69.8	70.3	70.8	71.4	71.8	71.7	71.5	71.0	70.5	70.0	69.8	69.8	69.9	70.2	70.7	71.1	71.4	71.4	71.1	70.6	71.9	69.4	76.0	64.9
TAPLEJUNG * (Hb. 1768 metres)																													
Jan.																													
Feb.																													
Mar.																													
Apr.																													
May.																													
Jun.																													
Jul.																													
Aug.																													
Sep.																													
Oct.																													
Nov.																													
Dec.																													
Year																													
CANGTOK (Hb. 1812.0 metres) '800 +'																													
Jan.	19.8	19.6	19.3	19.1	19.1	19.3	19.8	20.4	21.2	21.6	21.4	20.5	19.6	19.1	18.7	18.6	18.6	18.9	19.3	19.7	20.0	20.1	20.1	19.9	19.7	21.8	18.2	25.5	13.5
Feb.	17.1	16.8	16.4	16.2	16.2	16.4	16.9	17.5	18.4	18.9	18.7	18.0	17.0	16.3	15.9	15.8	15.8	16.1	16.5	17.0	17.4	17.6	17.5	17.4	17.0	18.9	15.5	23.5	11.6
Mar.	19.1	18.7	18.3	18.2	18.3	18.6	19.3	19.9	20.1	20.7	20.5	19.8	18.9	18.1	17.7	17.6	17.7	18.0	18.5	19.1	19.5	19.7	19.6	19.4	19.0	20.9	17.3	25.4	11.7
Apr.	18.2	17.8	17.6	17.6	17.7	18.2	18.7	19.4	19.7	20.0	19.8	19.2	18.4	17.6	17.0	16.7	16.8	17.0	17.5	18.2	18.6	18.7	18.7	18.5	18.2	20.2	16.5	24.6	12.4
May.	15.1	14.8	14.7	14.7	14.9	15.3	15.8	16.3	16.7	16.9	16.7	16.3	15.5	14.9	14.4	14.1	14.0	14.1	14.4	14.9	15.4	15.6	15.5	15.2	15.3	17.1	13.5	23.0	10.2
Jun.$	14.3	14.0	13.8	13.7	13.8	14.0	14.4	14.8	15.1	15.5	15.5	15.2	14.8	14.3	13.7	13.3	13.2	13.4	13.7	14.3	14.7	15.0	14.9	14.7	14.4	15.8	12.8	19.1	09.4
Jul.	14.5	14.2	14.0	13.9	13.9	14.1	14.4	14.7	15.0	15.3	15.1	14.7	14.2	13.7	13.3	13.0	13.0	13.2	13.7	14.2	14.7	14.9	14.9	14.7	14.2	15.9	12.7	19.4	08.3
Aug.	14.3	14.0	13.8	13.7	13.7	13.9	14.2	14.5	14.8	15.1	15.0	14.7	14.1	13.6	13.1	12.9	12.9	13.1	13.7	14.3	14.8	15.9	14.9	14.8	14.1	15.5	12.7	18.7	09.3
Sep.	17.0	16.7	16.4	16.4	16.4	16.5	16.9	17.3	17.8	18.2	18.0	17.4	16.7	16.0	15.4	15.2	15.3	15.6	16.1	16.9	17.4	17.5	17.5	17.4	16.7	18.4	15.1	21.0	11.9
Oct.$	19.7	19.3	19.0	18.9	19.0	19.4	19.9	20.5	21.0	21.2	20.8	20.0	19.1	18.5	18.1	18.1	18.3	18.7	19.2	19.8	20.2	20.3	20.2	19.9	19.4	21.3	17.8	24.7	14.1
Nov.	20.3	20.0	19.8	19.7	19.7	20.1	20.6	21.3	21.9	22.3	21.9	21.1	20.2	19.6	19.3	19.3	19.4	19.9	20.3	20.6	20.9	20.9	20.9	20.6	20.5	22.3	19.1	25.2	17.0
Dec.	20.5	20.3	20.1	19.9	19.9	20.3	20.7	21.5	22.2	22.8	22.3	21.3	20.3	19.7	19.5	19.4	19.6	19.9	20.3	20.7	21.0	21.1	21.0	20.8	20.6	22.8	19.3	24.7	17.5
Year	17.5	17.2	16.9	16.8	16.9	17.2	17.6	18.2	18.7	19.0	18.8	18.2	17.4	16.8	16.3	16.2	16.2	16.5	16.9	17.5	17.9	18.1	18.0	17.8	17.4	19.2	15.9	25.5	08.3

$ Break in record

* Data not available.

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 82 stations for the year 1959.

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
PORT BLAIR																														
Jan.	0	0	0	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0	0	0	0.4	0.2	25	7-8 19-20	0	10
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	2.8	0	0	0	0	9.7	0	0	0	1.2	1.4	0	0	0	1.3	1.7	0.2	0	0	0	0	18.3	9.7	29	8-9	1	30
Apr.	2.5	4.1	2.6	0.9	20.8	17.5	1.4	0.1	0	5.8	0	1.7	0.5	29.0	4.2	5.0	0.2	1.4	1.3	2.3	3.4	4.6	1.2	0.5	111.0	29.0	20	13-14	24	8
May.	4.5	1.6	34.4	18.4	2.8	6.5	21.3	28.1	9.2	6.4	37.5	4.1	21.9	15.7	8.2	9.3	5.8	6.8	1.0	11.2	24.7	1.7	2.2	7.0	290.3	25.1	30	10-11	59	39
Jun.	28.2	7.9	12.2	8.5	1.9	1.6	2.3	14.4	9.5	27.1	67.8	43.9	35.4	53.8	24.3	59.3	67.1	37.1	22.3	47.7	22.5	14.3	7.6	4.9	621.6	45.0	27	10-11	89	54
Jul.	24.6	24.8	65.9	35.9	54.6	27.4	20.7	21.3	58.2	61.5	26.5	46.7	39.5	73.0	24.3	56.7	45.9	24.6	18.4	18.2	30.7	65.3	18.3	32.0	915.0	43.5	13	2-3	170	1
Aug.	16.4	21.5	27.4	10.6	10.7	18.3	15.2	8.3	22.2	18.1	5.9	8.0	9.1	12.4	12.7	13.8	8.0	9.8	4.3	9.5	6.2	7.5	12.8	21.4	310.1	16.0	9	5-6	77	25
Sep.	24.2	28.6	23.6	22.4	19.3	27.9	30.1	22.7	23.6	34.8	19.4	17.7	13.4	44.2	44.4	25.8	17.5	11.1	23.0	23.1	10.3	36.2	19.3	43.5	606.1	26.3	3	21-22	150	13
Oct.	10.6	12.7	2.0	2.9	21.9	28.6	18.0	6.0	11.7	5.0	10.9	15.9	38.3	30.7	21.4	12.5	13.0	15.8	40.1	15.9	2.9	6.6	36.7	16.1	396.2	26.5	25	12-13	93	49
Nov.	0.5	3.0	0.1	10.5	6.0	14.2	0.4	15.9	5.0	10.4	16.0	31.3	5.4	0.3	8.6	3.7	17.0	39.7	4.0	3.1	0.5	13.3	7.3	2.0	218.2	30.1	6	11-12	33	22
Dec.	0.1	1.7	4.8	7.9	18.8	1.2	3.8	8.9	0.6	3.4	0	0	0	0	0.5	7.1	19.1	1.1	1.9	1.4	0.4	10.0	2.2	0.8	95.7	16.0	4	16-17	15	54
Year	111.6	105.9	173.0	120.8	156.8	143.2	113.2	125.9	149.7	172.5	184.0	169.3	164.7	260.5	148.6	193.2	193.6	148.7	118.0	132.8	101.6	159.5	107.6	128.2	3582.9	45.0	27/VI	10-11	716	05
DIBRUGARH (MOHANBARI AERODROME)																														
Jan.$	0.5	0.3	1.6	1.3	1.9	2.4	1.2	0.9	0	0	0	0	0.7	0	0.7	0.5	0.7	0	2.0	0.7	1.1	2.4	3.6	7.4	29.9	4.0	7	23-24	23	7
Feb.	3.5	7.9	3.0	3.9	4.4	5.7	4.1	2.1	0	0	0	0.5	0.3	0.6	0.6	1.1	4.3	5.7	1.0	0.9	1.9	2.4	2.6	3.6	60.1	4.2	16	17-18	53	23
Mar.$	2.6	0.8	7.9	3.2	2.5	2.5	4.8	1.7	0	4.7	0.7	3.1	0.2	0.2	0.6	0.9	3.2	3.7	1.6	1.2	3.1	3.3	12.3	1.8	66.6	10.0	5	22-23	39	57
Apr.	12.3	19.4	14.0	14.8	5.4	0.5	1.0	10.0	2.4	2.4	0.2	6.5	0.4	0.6	0.5	4.5	19.6	25.9	2.0	9.4	9.1	26.6	14.0	4.8	206.3	12.3	11	21-22	57	44
May.	87.1	31.8	34.9	26.4	24.6	15.9	21.0	36.5	3.4	10.1	10.6	9.7	7.7	10.6	3.3	6.5	9.2	12.9	7.8	7.2	26.8	61.2	54.3	81.6	601.1	37.0	2	23-24	161	0
Jun.$	38.8	21.5	35.5	38.8	26.7	39.7	32.6	26.5	32.4	33.3	10.9	4.5	2.5	6.0	0	0	10.6	3.3	3.1	11.6	4.0	11.8	27.7	19.1	440.9	21.5	22	8-9	138	7
Jul.	18.6	23.5	16.7	22.5	6.5	7.2	10.3	23.4	2.3	14.9	25.1	14.9	4.2	1.8	4.1	0.3	0.4	27.1	18.5	5.7	9.5	10.2	43.1	46.1	356.9	25.6	6	17-18	112	2
Aug.$	33.5	19.8	20.1	41.0	53.1	16.9	5.7	10.1	7.1	7.5	33.7	14.4	0	0	0	4.7	0	0	0	0	0	2.3	2.6	3.2	275.7	42.0	23	4-5	53	16
Sep.*																														
Oct.*																														
Nov.	0	0.2	0.2	0.2	0.1	0.9	0.6	0.8	1.0	2.7	11.6	2.5	0.1	0.3	0	0	0	0	0	0	0	0	0	0	21.2	11.3	1	10-11	11	20
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9.3	0.2	0	0	0	0	0	0	0	0	9.5	9.3	30	14-15	0	25
Year																														
NORTH LAKHIMPUR																														
Jan.$	0.8	1.1	7.4	2.2	1.1	1.4	0.8	2.3	1.8	0.8	1.1	0	0.3	0.3	0.3	0.6	2.1	0.6	0	0.6	0.3	1.5	1.5	0.6	29.5	5.8	28	2-3	19	55
Feb.$	2.4	3.5	6.4	2.8	3.3	2.0	1.8	1.4	0.8	0.8	1.0	0.5	0.8	1.6	1.5	0	0	1.1	1.4	1.3	8.3	3.6	3.1	4.4	53.8	4.3	17	20-21	66	42
Mar.	3.6	2.0	1.2	0.8	0.6	1.1	3.1	0	0.5	4.6	1.1	0.6	2.6	1.8	2.1	5.5	1.8	1.6	2.3	8.4	6.2	6.1	1.3	3.3	62.2	4.6	3	9-10	43	45
Apr.	9.4	6.3	6.0	9.2	12.0	5.5	8.8	7.1	5.1	6.4	1.6	0.9	1.1	0.1	0.6	2.5	2.5	0	8.6	2.5	18.4	11.7	22.7	20.8	169.8	14.2	12	22-23	90	54
May.$	75.4	33.5	46.6	15.2	17.5	34.9	10.0	9.2	5.9	13.8	17.2	7.2	8.3	3.0	0.4	0.9	3.1	7.8	5.6	36.2	18.5	26.7	30.7	63.4	491.0	32.6	20	23-24	204	43
Jun.$	59.4	51.4	63.6	117.2	64.0	35.9	46.4	33.1	43.5	17.4	30.1	11.2	3.4	2.2	6.7	10.1	11.2	13.5	13.5	18.7	26.6	65.9	54.9	51.4	851.3	71.1	9	3-4	207	2
Jul.	12.8	4.9	9.5	17.9	16.2	76.2	35.7	96.3	36.2	14.3	31.8	5.7	1.8	10.0	0.3	3.0	3.7	0.6	0	2.0	24.6	21.1	29.0	43.1	496.7	55.0	21	7-8	130	56
Aug.	54.6	21.1	33.4	56.0	30.3	62.2	53.3	16.9	6.6	4.0	2.9	1.7	1.2	0	0	0	0	0	0	0	0	0	0	35.1	379.3	42.7	24	5-6	116	15
Sep.	27.4	16.8	7.7	11.8	5.8	12.4	16.9	6.5	9.0	4.2	3.5	2.5	9.1	21.2	2.9	5.1	4.9	4.2	13.6	29.6	36.7	21.1	5.7	7.6	286.2	24.8	19	20-21	114	18
Oct.$	6.4	27.3	24.6	5.3	6.6	1.7	3.4	1.7	8.2	13.3	27.3	8.8	4.8	0.2	1.0	0.5	0.6	1.4	0.7	3.1	3.0	3.5	29.3	7.9	190.6	23.3	12	2-3	92	6
Nov.$	0.6	6.1	4.2	1.0	4.3	5.3	15.8	1.8	1.9	4.7	3.7	0.2	2.2	2.5	0.2	0.1	0	0	0	0	0	0	0.7	6.6	61.9	15.7	1	6-7	39	15
Dec.	0	0	0	0	0	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0.5	30	6-7	0	43
Year	252.8	174.0	210.6	239.4	161.7	238.6	196.5	176.3	119.5	84.3	121.3	39.3	35.6	42.9	16.0	28.3	29.9	30.8	45.7	102.4	142.6	161.2	178.9	244.2	3072.8	71.1	9/VI	3-4	1126	34

$ Break in record

* Data not available.

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 82 stations for the year 1959.

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
															TEZPUR															
Jan.	1.5	2.2	0.6	0.5	0.4	0.1	0.5	0	0	0.1	0.5	0.2	0	0.1	10.1	4.1	0.6	0.2	0	0	0	0.2	0.1	0	22.0	10.0	23	14-15	10	55
Feb.	0.8	2.0	2.1	1.9	1.6	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0.4	2.4	0.1	0	0.8	3.7	15.9	3.7	11	23-24	8	17
Mar.	0	1.1	1.4	0.7	1.3	1.0	0.4	3.6	0.2	0.3	3.2	3.3	1.2	0.6	0.7	1.7	21.6	3.2	7.2	2.8	3.2	1.4	3.2	0.6	63.9	19.1	30	16-17	36	25
Apr.	8.3	1.8	0.6	3.3	10.5	9.0	2.1	1.1	1.8	1.0	0	0	0	0	0	0	4.5	1.1	1.6	5.4	2.3	1.9	21.8	4.6	82.7	7.7	12	22-23	36	10
May.	26.9	35.6	18.4	20.2	9.5	30.6	13.8	11.6	17.8	11.7	2.6	3.0	10.8	3.6	10.2	3.2	3.9	6.6	14.2	2.2	15.2	16.9	45.4	32.9	366.8	16.5	8	1-2	126	45
Jun.	2.4	7.4	28.3	4.1	9.2	24.4	10.7	19.4	9.4	5.5	5.8	18.8	10.3	6.4	2.0	3.1	11.3	5.9	3.8	1.5	1.0	8.4	7.9	2.6	209.6	19.2	24	2-3	45	23
Jul.	15.4	46.6	31.6	24.6	27.1	62.6	37.2	8.9	6.4	7.5	0.6	0	0.2	7.4	5.2	0	30.0	0.5	22.2	10.6	0.8	5.4	4.5	3.9	359.2	30.0	12,23	5-6, 16-17	41	42
Aug.	10.3	5.2	5.7	7.3	1.2	1.0	0.6	3.0	4.4	1.8	1.0	0	0	0	0	0	0	0	2.0	3.2	8.4	4.9	7.6	5.1	72.7	6.0	1	20-21	36	33
Sep.	1.6	11.7	16.8	10.5	17.1	35.4	40.5	33.1	13.0	21.0	7.3	4.3	1.1	0.5	8.3	8.0	0.7	0.3	0.2	7.6	1.2	1.5	4.2	0	245.9	21.3	4	6-7, 7-8	47	18
Oct.	4.4	11.1	6.1	3.1	10.2	8.5	17.4	7.4	2.5	14.9	3.7	15.9	4.3	0	0	0	0.1	1.0	2.1	4.2	0.5	23.8	5.0	14.4	160.6	22.5	22	21-22	62	23
Nov.	3.6	1.2	5.9	10.9	4.8	5.5	1.5	1.4	0.7	0	0	0	0	0	0	0	0	0	1.5	0	0	0	0	0	37.0	10.6	9	3-4	9	53
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	75.2	125.9	117.5	87.1	92.9	178.1	124.8	89.5	56.2	63.8	24.7	45.5	27.9	18.6	36.5	20.1	72.7	18.8	55.2	39.9	32.7	64.4	100.5	67.8	1636.3	30.0	12/VII	5-6, 16-17	461	44
															GAUHATI (BHORJOR AERODROME)															
Jan.	1.2	0.5	0.1	0.3	0.6	0.1	0.1	0.7	0.2	0.3	0.3	0.2	0.2	0.1	0.7	1.1	0.2	0.4	0.5	1.3	0.2	0.4	5.5	3.5	18.7	5.5	30	22-23	13	50
Feb.	0	0.2	0.1	0.1	0.1	0	0.1	0.1	0	0	0	0	0	0	0.2	0.1	1.5	0.6	0	0.5	1.3	0	0.6	0.2	5.7	1.5	27	16-17	3	50
Mar.	7.6	4.7	1.8	16.0	4.6	5.1	4.1	3.5	1.0	1.6	5.1	0.8	0	0.1	0.8	5.1	0.7	0	3.2	1.9	11.8	0.7	3.0	2.1	85.3	11.8	26	20-21	19	45
Apr.	4.9	1.9	0.5	1.5	0.3	0.1	20.1	13.7	2.0	1.8	0	1.5	0.1	0	0	14.5	3.5	3.4	1.7	4.2	0	6.3	0.4	1.8	84.2	20.0	3	6-7	16	20
May.	7.3	5.8	23.2	1.7	16.8	5.6	17.2	18.9	5.8	10.2	10.6	10.5	9.3	9.2	0	0.5	1.2	0.2	2.1	7.7	7.0	31.8	1.8	4.7	209.1	20.0	17	21-22	48	5
Jun.	19.3	5.0	9.2	20.9	20.6	19.9	12.1	18.8	11.7	15.1	13.0	3.6	7.0	6.1	2.6	33.4	2.6	0.3	2.5	0.7	0	1.9	0.2	14.4	240.9	28.0	5	15-16	61	45
Jul.	17.5	14.9	31.8	4.9	15.7	15.8	10.9	9.3	1.1	3.8	6.1	5.2	5.9	6.6	23.8	2.6	0.7	6.6	30.7	4.2	3.0	32.8	20.0	20.8	294.7	29.5	24	18-19	63	0
Aug.	8.7	6.5	8.0	4.2	4.2	10.6	1.1	0.5	0	0.1	5.2	2.7	1.4	5.2	23.6	33.3	5.0	10.0	2.0	12.3	35.1	13.4	3.8	9.2	206.1	32.0	8	20-21	39	55
Sep.	5.5	28.7	7.2	9.7	19.1	2.4	5.4	3.7	2.9	2.8	0.8	2.8	4.6	11.5	8.1	7.9	3.5	8.4	0.	0.	0.	0.	20.3	1.1	156.4	21.2	5	1-2	36	50
Oct.	6.1	2.5	6.6	4.8	1.9	3.4	4.5	10.0	5.9	5.6	5.2	5.2	3.0	6.2	7.4	8.6	5.6	1.3	0.5	24.1	2.4	1.0	1.5	3.3	126.6	21.7	8	19-20	86	10
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	78.1	70.7	88.5	64.1	83.9	63.0	75.6	79.2	30.6	41.3	46.3	32.5	31.5	45.0	67.2	107.1	24.5	31.2	43.2	56.9	60.8	88.3	57.1	61.1	1427.7	32.0	8/VIII	20-21	389	30
															AGARTALA															
Jan.$	0	0	0	0.2	0	0	0	0	0	0	0	0	0	1.6	0.6	4.3	4.5	0.3	0	0	0	0	0	0	11.5	4.5	21	16-17	11	57
Feb.	3.5	7.0	1.8	1.0	1.3	0.3	0.2	0	0	0	1.2	0.1	0	0	0	0	0.2	0.3	1.5	0.2	0	0	0	0	18.6	7.0	25	1-2	9	53
Mar.$	0	2.2	1.0	10.0	3.6	5.0	8.0	0.6	0	0.6	7.3	5.7	13.6	1.8	20.8	0	0.5	3.8	0.1	3.5	37.0	0	5.7	32.6	163.4	32.6	30	23-24	45	28
Apr.$	3.7	30.7	2.7	0.1	0	0.5	0.2	1.5	13.6	0.6	0	0	8.0	32.0	1.7	1.3	28.8	0.9	1.3	1.2	0.2	0	0	0	129.0	32.0	20	13-14	26	9
May.$	39.9	9.3	4.2	5.7	4.5	0.7	1.3	24.3	0	0.8	3.7	12.2	3.6	12.5	2.1	22.7	1.9	0.7	20.1	4.0	11.1	2.5	15.6	3.1	206.5	32.0	11	0-1	61	28
Jun.	1.8	2.1	0.3	1.5	6.8	3.6	10.7	2.6	0.1	11.0	9.5	4.7	4.2	10.1	44.4	18.7	13.3	9.1	7.3	4.6	0.9	0.6	1.1	2.2	171.2	25.0	15	14-15	82	40
Jul.$	2.9	2.4	22.3	14.6	18.5	36.3	11.7	67.6	25.3	4.5	0.8	8.6	5.4	18.0	11.6	1.1	40.8	6.7	0.6	0.7	6.1	3.4	45.4	3.8	359.1	59.0	16	7-8	100	3
Aug.$	30.2	34.4	21.6	9.8	4.7	12.4	6.1	0.7	1.1	15.5	13.5	25.3	4.3	6.9	16.6	4.2	10.5	6.0	3.8	18.6	39.4	5.8	4.8	17.6	313.8	32.0	24	20-21	60	30
Sep.$	1.0	3.5	8.4	10.8	21.4	13.2	7.1	15.3	10.2	20.4	0.7	8.0	7.8	12.9	8.4	0.9	16.6	10.7	8.5	3.6	4.7	1.1	1.9	3.3	200.4	17.5	20	9-10	87	50
Oct.$	6.0	14.6	7.6	1.9	17.5	13.6	53.7	33.5	10.5	35.6	3.1	5.0	14.2	14.7	37.2	15.3	15.4	8.2	5.8	10.8	8.9	2.7	7.5	1.5	344.8	50.0	13	6-7	90	25
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	89.0	106.2	69.9	55.6	78.3	85.6	99.0	146.1	60.8	89.0	39.8	69.6	61.1	110.5	143.4	68.5	132.5	46.7	49.0	47.2	108.3	16.1	82.0	64.1	1918.3	59.0	16/VII	7-8	576	23

$ Break in record.

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 82 stations for the year 1959.

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
IMPHAL																														
Jan.	4.2	0.7	0.3	0.7	0	0	0.6	1.4	0.6	0.3	0	0.8	0	0	0	3.1	6.9	2.2	0.3	0	0	0	2.0	5.6	29.7	6.2	22	16-17	9	50
Feb.	3.7	4.0	6.4	2.4	2.1	8.0	8.6	3.9	3.6	0.7	0	0.7	0	0.2	0.1	0	1.5	0.3	7.0	1.0	0.5	1.5	3.6	7.2	67.0	7.9	25	5-6	22	32
Mar.	1.6	12.2	16.7	14.4	11.3	12.7	6.2	8.4	6.0	14.7	9.8	1.7	4.9	0	0.1	2.3	0.6	1.6	8.0	3.6	0.3	1.1	5.1	3.3	146.6	8.1	4	9-10	38	27
Apr.	0.4	0	13.7	4.5	3.9	0.9	1.4	1.3	3.8	4.4	1.0	4.4	0	0	0	0	0	0	0	0	4.1	0	1.2	0	45.0	12.3	30	2-3	12	2
May.	4.7	6.0	3.7	4.4	5.4	8.5	10.8	4.4	15.3	13.0	0.6	2.0	3.5	1.2	1.7	16.7	6.2	10.3	1.8	4.9	16.6	1.5	17.3	14.6	175.1	12.6	20	8-9	46	35
Jun.	17.3	12.6	9.7	10.9	18.2	9.6	3.5	3.1	7.2	6.5	10.5	12.0	7.7	8.2	11.1	13.3	19.8	5.5	11.3	7.5	2.2	0.5	0.8	0.9	209.9	16.8	8	0-1	65	40
Jul.	5.7	13.3	31.1	8.6	11.7	1.5	0.5	4.6	0.7	0.6	0.9	4.3	13.5	4.8	1.9	15.4	2.9	1.0	4.4	6.5	1.6	19.4	8.1	2.5	165.5	24.8	24	2-3	44	31
Aug.	2.6	2.8	22.6	8.3	4.9	19.2	1.4	1.0	0.4	5.1	10.7	3.7	5.1	11.0	19.6	3.2	7.3	4.1	46.1	44.2	7.2	16.2	49.0	13.7	309.4	44.0	11	18-19	65	50
Sep.	0.3	0.1	6.7	0	0.7	0.2	1.0	2.9	0.6	1.3	0.5	25.4	22.3	13.7	2.5	0.5	0.8	3.0	3.1	2.4	26.9	2.7	0	1.7	119.3	25.3	4	20-21	34	50
Oct.	10.1	4.0	11.3	13.6	13.9	10.5	6.2	2.4	4.1	9.3	13.1	8.7	4.4	4.2	6.2	2.9	3.3	4.5	3.3	5.3	0.5	5.9	10.3	5.6	163.6	7.5	3	22-23	64	52
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	50.6	55.7	122.2	67.8	72.1	71.1	40.2	33.4	42.3	55.9	47.1	63.7	61.4	43.3	43.2	57.4	49.3	32.5	85.3	75.4	59.9	48.8	97.4	55.1	1431.1	44.0	11/VIII	18-19	415	9
DUM DUM																														
Jan.	0	0	0	5.5	0.5	3.1	0	13.5	3.0	1.7	1.3	2.0	0	0.3	0	0	0	0	0	0	0	0	0	0	30.9	13.5	30	7-8	6	55
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.7	1.5	0.6	3.3	1.7	1.0	0	0	3.4	12.2	3.3	13	18-19	3	35
Mar.	0	0	0	0.7	0	0	0	0	0	0	0	0	0	1.3	15.3	0.6	0.1	0.7	0.6	1.3	6.5	14.3	0	0	41.4	15.3	31	14-15	5	39
Apr.	0.7	1.4	0	0	2.3	0.2	1.5	1.5	0	0	0	0	0	0	0	0	0	12.1	4.9	0.4	0.4	0	0	0	25.4	12.1	19	17-18	8	50
May.	2.8	0.3	0.1	0	0	0	0	0	0	0	0	5.6	1.8	0	0	0.1	39.8	26.8	19.0	2.6	55.7	20.8	0.7	1.5	177.6	39.7	26	16-17	17	7
Jun.	15.5	9.7	5.9	5.4	4.6	3.4	7.3	4.7	10.2	27.4	15.1	6.5	19.4	20.5	5.3	18.1	5.4	12.4	3.4	5.5	1.0	9.0	33.2	19.1	268.0	32.8	18	22-23	28	46
Jul.	2.4	5.2	9.4	7.6	2.1	17.2	6.8	4.6	5.4	6.9	20.5	45.1	6.6	13.1	5.8	4.4	4.2	3.0	5.3	0	16.0	14.4	1.1	1.9	209.0	15.5	9	5-6	42	16
Aug.$	7.8	11.4	34.4	16.0	32.3	67.7	19.6	9.3	20.3	18.3	8.2	24.8	24.7	15.9	11.7	19.1	6.0	19.9	4.0	0.6	2.2	3.2	17.0	2.6	397.0	34.0	13	5-6	72	40
Sep.	63.2	41.3	57.8	13.5	7.7	2.9	5.3	13.8	25.5	22.9	12.7	32.0	29.9	64.8	14.9	33.6	59.4	30.0	16.5	16.6	14.7	14.0	23.0	30.3	646.3	31.8	9	16-17	110	55
Oct.	19.8	29.0	8.0	5.6	17.2	1.8	7.5	13.4	5.5	5.3	15.1	7.3	7.7	21.2	5.6	13.2	8.5	1.4	12.0	16.4	15.2	2.2	2.7	3.0	244.6	24.1	1	1-2	55	42
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0.2	0.1	0.3	0	0	0	0	0	0	0	0	0	0	0	0.6	0.3	8	12-13	1	35
Year	112.2	98.3	115.6	54.3	66.7	96.3	48.0	60.8	69.9	82.5	73.1	123.4	90.4	137.1	58.6	89.8	124.9	106.9	69.0	45.1	112.7	77.9	77.7	61.8	2053.0	39.7	26/V	16-17	354	0
CALCUTTA £																														
Jan.	0	0	0	0	0.5	0.2	1.3	3.8	7.6	2.2	2.0	3.5	0.5	0.5	0.3	0.2	0	0	0	0	0.5	0	0	0	23.1	7.5	30	8-9	5	38
Feb.	1.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.7	2.8	9.5	0	0	0.5	14.5	9.5	12	20-21	2	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.5	0	6.2	2.0	19.3	1.0	0	30.0	17.3	31	21-22	2	10
Apr.	0.4	0.2	0.4	0.1	1.0	0.3	1.5	0	0	0.6	0	0	0	19.3	10.7	0	1.8	3.7	4.5	16.0	2.2	0.4	0	0	63.1	19.3	20	13-14	3	18
May.	1.2	1.1	1.3	0	0	0.2	0	0	0	0	0	0.5	0.2	0	0	5.5	7.5	8.0	19.0	21.2	28.2	6.8	1.7	1.4	103.8	19.7	31	20-21	11	27
Jun.	38.5	5.6	5.7	5.6	9.2	20.6	1.3	1.9	31.9	55.0	13.5	3.6	11.7	21.3	4.4	19.1	8.4	26.3	3.3	4.6	0.5	0.3	0.3	55.6	348.2	51.0	12	9-10	38	25
Jul.	9.4	4.6	8.5	0.9	9.3	7.0	6.9	5.8	2.3	5.1	14.4	13.7	9.8	2.3	4.1	8.5	2.8	3.7	9.8	4.3	19.6	3.2	6.0	1.9	163.9	18.9	25	20-21	27	44
Aug.	7.0	17.8	7.5	13.4	14.7	30.9	19.5	9.7	3.2	12.4	8.6	19.5	8.6	8.4	14.6	14.7	11.2	4.5	0.7	1.5	4.3	5.7	4.9	24.5	267.8	18.5	11	23-24	48	35
Sep.	48.3	44.7	38.0	16.3	9.6	9.1	5.4	23.6	7.1	43.3	27.5	26.7	29.8	44.3	27.0	15.7	70.3	38.0	27.0	8.0	12.1	10.1	30.3	40.6	642.8	35.6	9	16-17	86	29
Oct.	8.3	20.3	9.0	11.7	7.8	6.3	36.3	24.7	12.0	11.7	35.6	13.8	29.0	30.2	13.2	28.2	4.4	2.4	10.3	16.7	10.6	5.0	2.3	1.5	351.3	27.5	3	10-11	41	42
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0.2	1.5	0.1	0	0	0	0	0	0	0	0	0	0	1.9	1.6	8	12-13	0	25
Year	114.1	94.3	70.4	48.0	52.1	74.6	72.2	69.5	64.1	130.3	101.6	71.5	91.2	126.4	74.3	91.9	106.4	88.1	75.3	81.3	89.5	50.8	46.5	126.0	2010.4	51.0	12/VI	9-10	267	53

£ Hours in this case refer to L.M.T.

$ Break in record.

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 82 stations for the year 1959.

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
BARRACKPORE																														
Jan.	0	0	0	5.3	1.2	2.8	0	3.6	3.1	3.5	0.2	0.3	0.5	0	0	0	0	0	0	0	0	0	0	0	20.5	5.3	22	3-4	2	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12.6	0	1.0	0	0.1	0.6	0.1	0.4	0.4	15.2	12.6	12	15-16	1	5
Mar.	0	0	0	0.3	0.1	0	0	0.1	0	0	0	0	0	0	2.0	0	0	0	0	4.2	8.2	5.0	0	0.1	20.0	7.8	31	20-21	3	45
Apr.	0.1	0	0.4	0.3	0	0.1	0	0.1	0	0	0	0	0	0.2	0	0	0	1.2	0.1	4.5	1.1	0	0.1	0	8.2	4.5	15	19-20	2	56
May.	0	0	1.6	0.4	0.2	0	0	0.2	0	1.0	0	0	0	1.0	0.9	0	33.2	7.5	22.4	13.7	54.5	11.6	0.9	0	149.1	54.5	31	20-21	8	25
Jun.	11.4	12.3	1.8	4.9	1.1	1.1	1.5	0.9	0	6.0	12.7	15.1	7.6	1.0	27.9	1.5	13.1	20.0	8.1	5.6	5.7	4.1	16.4	0.3	180.1	26.3	2	14-15	27	3
Jul.	4.1	3.5	2.3	3.5	2.9	13.1	4.6	7.2	23.7	25.7	9.4	27.9	33.6	2.7	2.8	2.3	2.7	7.2	10.7	4.9	2.0	34.7	7.4	11.8	250.7	14.4	26	21-22	35	1
Aug.	13.5	10.5	9.3	5.7	16.2	29.6	30.8	13.2	4.7	3.5	28.9	15.1	13.1	21.4	27.5	21.9	10.8	12.2	0.2	17.3	5.1	3.3	10.6	5.3	329.7	17.3	2	19-20	48	40
Sep.	27.2	27.1	8.1	15.6	3.4	2.6	1.3	0	0	15.9	6.3	22.2	10.0	20.0	27.8	13.1	16.7	10.2	6.7	12.5	22.8	8.5	28.5	53.5	360.0	33.5	10	23-24	50	13
Oct.	10.8	33.2	1.1	0.4	1.3	0.9	3.0	9.6	0	3.7	3.7	0.1	10.2	29.4	4.8	0.2	54.0	9.0	3.8	3.8	2.3	0	0.2	0.4	185.9	54.0	16	16-17	18	30
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	67.1	86.6	24.6	36.4	26.4	50.2	41.2	34.9	31.5	59.3	61.2	80.7	75.0	75.7	93.7	51.6	130.5	68.3	52.0	66.6	102.3	67.3	64.5	71.8	1519.4	54.5	31/V	20-21	197	38
SOUGAR ISLAND																														
Jan.	0	0	0	2.5	0	0	0	0	0	0	0.5	3.0	2.0	0.3	0	0	0	19.5	1.7	5.0	1.3	0	0	0	35.8	19.5	22	17-18	5	0
Feb.	0	0	0	3.2	0	4.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.5	0	0	0	9.0	4.3	6	5-6	0	50
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0.5	0.5	31	21-22	0	20
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0.1	2.5	0	0	0	2.6	2.5	19	20-21	3	15
May.	18.8	0.5	0	0.5	0	0	0	0	0	0	0	0	0	0	0.5	1.7	0	1.8	0.5	4.5	0.8	8.0	14.5	0.5	51.8	18.5	30	0-1	9	35
Jun.	1.5	3.5	16.3	2.5	7.2	1.0	2.0	2.2	3.1	15.5	2.0	0	3.0	0.7	0.8	0	3.0	4.9	2.0	13.7	23.3	2.5	5.3	0.2	116.2	14.0	5	20-21	31	17
Jul.$	13.9	10.1	13.3	10.9	15.0	14.0	5.0	9.4	16.4	13.3	12.2	18.3	9.3	14.6	0.6	2.4	0	1.8	2.9	0	0.4	2.2	9.1	9.2	204.3	13.5	25	11-12	59	44
Aug.$	20.1	0.5	7.6	2.9	0.9	0.7	0.1	4.7	10.5	5.6	0.1	5.3	9.0	28.9	4.1	0.4	0.9	1.2	10.5	0.4	4.5	0.9	2.2	12.1	134.1	25.1	30	13-14	13	52
Sep.	11.4	30.5	49.0	14.0	35.0	5.2	4.8	5.1	6.1	85.0	33.5	20.2	42.1	10.5	7.0	1.4	1.8	5.3	33.1	3.9	11.6	3.5	0.8	28.7	449.5	28.0	15	4-5	50	37
Oct.	7.9	6.6	33.8	30.6	18.2	0.9	2.0	2.6	1.5	3.7	48.2	26.5	15.3	38.6	8.8	1.5	0.1	1.9	2.3	4.5	0.9	14.9	24.0	2.4	297.7	30.0	1,18	3-4 10-11	28	33
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0.1	0.1	0.1	0	0.1	0.5	0	0	0	0	0	0	0	0.1	0.1	0.3	0	2.0	0.6	0	0	0	3.9	1.0	6,7	19-20	1	29
Year	73.6	51.7	120.1	67.2	76.4	26.1	14.0	24.5	37.6	123.1	96.5	73.3	80.7	93.6	21.9	7.6	5.9	36.7	53.0	34.1	47.4	32.5	55.9	52.1	1305.6	30.0	1,18/X	3-4 10-11	204	32
JHARSUGUDA																														
Jan.$	10.2	2.0	0	0.3	0	1.2	3.7	0.1	0	0	0	0	0	7.5	0	0	0	0	0	0	0	0	0.8	3.0	28.8	7.5	20	13-14	11	30
Feb.	0	0	0	0	0	0	0.3	0.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.6	0.4	5	7-8	0	30
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	0	0	0	0	0.1	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.3	0.2	22	7-8	2	30
May.	0	0	0.8	0.1	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0	2.5	2.9	0.7	0	0	0	7.2	2.5	29	18-19	1	57
Jun.	0	0.2	0.4	7.7	0.1	2.1	0.4	0	0	0	1.0	0.7	13.5	25.9	1.1	0.3	41.4	7.0	31.7	7.1	3.8	6.1	0.6	0	151.1	30.0	16	18-19	47	0
Jul.	12.9	7.8	56.3	14.8	5.7	9.9	3.6	3.1	8.9	1.7	7.3	5.8	1.5	12.5	11.9	22.5	1.0	2.8	0.6	1.9	3.7	31.9	44.9	43.5	316.5	43.6	20	2-3	58	27
Aug.	11.6	7.5	47.2	11.0	13.1	15.7	14.4	29.2	5.0	13.3	6.8	10.3	6.7	10.5	11.1	5.8	56.0	33.7	16.9	38.0	56.5	41.8	22.4	9.9	494.4	33.5	12	2-3	153	55
Sep.$	12.7	8.3	4.5	10.4	26.7	14.2	1.6	2.4	0	18.7	2.6	5.0	8.7	5.4	24.0	39.1	31.2	16.4	24.5	14.8	1.5	3.1	9.9	40.2	325.9	38.5	8	23-24	81	0
Oct.	0	0.3	0	0.7	8.8	7.3	0.3	0.2	1.8	1.7	1.5	0.3	0.2	0.2	12.8	2.3	1.8	1.8	16.1	0.5	1.4	0	1.2	0	61.2	8.0	19	14-15	14	37
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0.3	0.1	0	0	0	0	0	0	0	0	0	0.4	0.3	6	13-14	0	35
Year	47.4	26.1	109.2	45.0	54.4	50.4	24.3	35.6	15.7	35.4	19.2	22.1	30.6	62.3	61.0	70.2	131.4	61.7	92.3	65.2	67.6	82.9	79.8	96.6	1386.4	43.6	20/VII	2-3	372	1

$ Break in record.

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 82 stations for the year 1959.

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
JAMSHEDPUR																														
Jan.	0	0	0.7	2.5	2.8	0	2.0	1.0	0	0	0	0	0	0	0	0	1.4	6.2	3.6	0	0	0	0	4.0	24.2	5.6	14	17-18	6	25
Feb.	0	0	0	0	0	0	0	0	0	0.8	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	1.0	0.8	12	9-10	1	20
Mar.	6.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5.3	0	0	0	0	0	0	11.5	5.3	31	17-18	2	25
Apr.	0	13.3	2.2	0	0.3	0	0	0	0	0	0	0	0	0	10.0	8.4	0	1.1	0	0	0	0	0	0	35.3	10.0	21	14-15	3	40
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16.2	6.0	1.0	15.0	4.4	1.5	1.3	2.0	1.3	48.7	14.2	24	15-16	12	55
Jun.	3.2	2.2	7.3	3.4	4.8	0	0.1	1.2	0	0	0.2	1.0	2.2	11.2	18.0	9.5	67.3	28.6	17.5	8.8	5.6	1.1	0.7	2.1	196.0	55.0	19	16-17	27	40
Jul.	5.0	2.8	4.8	20.0	32.2	14.1	4.6	4.5	9.7	24.6	1.7	11.4	16.0	26.8	28.9	26.9	25.1	20.2	11.5	33.5	7.6	11.8	5.2	3.3	342.2	28.7	10	19-20	55	15
Aug.	0.5	2.1	11.6	6.0	12.5	18.4	6.6	9.4	0.3	2.1	0.8	6.4	10.7	3.1	27.4	55.1	12.6	0.5	4.5	2.5	15.1	13.9	17.8	3.0	242.9	20.2	26	15-16	48	35
Sep.$	5.1	3.4	8.5	3.0	3.4	8.6	10.7	3.1	2.7	16.8	13.9	5.2	43.9	22.9	58.8	3.9	30.4	7.7	4.0	5.8	9.7	23.2	4.6	7.6	306.9	31.8	7	12-13	104	45
Oct.	6.8	4.8	8.9	15.1	11.9	19.9	15.6	26.8	9.0	16.2	7.0	5.6	3.6	0.1	0	1.8	0	1.6	2.0	0	6.3	3.2	35.5	0.3	202.0	34.3	22	22-23	20	45
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	26.8	28.6	44.0	50.0	67.9	61.0	39.6	46.0	21.7	60.5	23.8	29.6	76.4	64.1	143.1	111.8	142.8	72.2	58.1	55.0	45.8	54.5	65.8	21.6	1410.7	55.0	19/VI	16-17	283	45
DHANBAD																														
Jan.	4.1	4.9	0	0.5	1.1	0.5	0.5	0.2	0	0	0	0	0	0	0	0	0	0.1	0.1	0	1.1	0	0.1	3.7	16.9	4.9	30	1-2	7	50
Feb.	0	0	0	0	0	0	0	0	0	0	2.5	0	0	0	0	0	0	4.6	0	0	0	0	0	0	7.1	4.6	12	17-18	0	30
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.3	0	0.3	0	0	1.6	1.3	31	19-20	0	20
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
May.	0	0	0	0	0	0	0	0	0	0	0	0	1.0	6.2	6.1	13.0	16.0	10.9	1.1	0.9	1.0	0.7	0.8	0	57.7	14.5	29	16-17	9	25
Jun.*																														
Jul.	11.6	35.8	12.4	8.2	11.3	4.4	4.8	3.9	2.3	6.2	10.3	4.2	12.5	11.3	27.7	30.9	10.1	26.0	4.3	14.5	5.5	29.4	10.4	26.3	324.3	27.2	11	1-2	53	8
Aug.$	4.5	25.3	55.0	32.0	10.2	1.3	2.4	4.7	9.6	18.4	4.5	5.9	7.2	8.3	2.8	9.3	2.4	16.7	0.9	2.6	43.7	10.2	8.6	7.5	294.0	35.6	13	20-21	40	50
Sep.$	3.5	6.0	3.6	14.5	2.8	2.7	5.9	4.9	0.9	7.3	5.7	48.0	26.5	29.2	42.1	17.8	18.8	7.4	6.3	4.6	2.6	3.0	1.9	8.4	274.4	31.0	18	11-12	53	26
Oct.*																														
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year																														
GAYA																														
Jan.	2.1	0.6	2.2	0.2	4.6	8.5	0.4	2.0	0.2	0.3	0.2	2.0	0	2.2	10.3	5.3	7.3	6.6	10.1	7.6	3.3	5.7	6.3	9.1	97.1	8.5	28	23-24	24	10
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0.	0	0	0	0	0	0	0	0.5	0.5	4	15-16	0	10
Mar.	0	0	1.5	0.9	0	0	0.5	0	0	0	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	3.2	1.5	31	2-3	1	5
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.7	0	0	0	0	0	0	0	0	0	1.7	1.7	20	14 15	0	10
May.	0	0	0	0.4	0	0	0.3	1.8	0.6	0.3	0	0	0	0	0.5	0	0	0	0	0	0	0	0	0	3.9	1.8	28	7-8	0	50
Jun.	1.2	4.7	1.7	3.7	1.2	13.9	0.2	0	0	0.6	3.1	1.3	3.4	7.7	2.0	10.3	44.5	6.0	2.0	2.0	1.0	0	0	1.6	112.1	33.5	10	16-17	19	20
Jul.	5.2	23.7	14.7	16.3	13.4	8.9	23.1	29.0	8.0	1.5	4.1	2.9	9.1	6.5	4.5	4.8	30.7	42.6	0.6	0.2	0.3	12.4	15.5	18.0	296.4	28.7	9	7-8	42	53
Aug.	36.7	27.9	22.1	15.4	15.8	12.0	1.2	13.7	16.0	1.0	0.3	17.0	2.7	2.2	13.4	5.3	45.8	21.8	22.8	38.4	44.2	4.0	10.4	23.9	414.0	27.7	16	19-20	58	30
Sep.	0.7	0.1	0	8.3	11.6	4.5	0.1	15.1	0.2	2.3	10.0	4.0	1.5	14.4	10.3	2.5	24.2	1.6	6.4	1.0	0	35.2	9.3	4.7	177.2	35.2	19	21-22	23	10
Oct.	10.7	6.0	11.4	2.9	2.7	0.9	0.7	0.1	1.3	0	1.3	1.1	7.2	7.6	3.6	5.5	5.5	2.4	2.7	7.0	3.0	3.0	3.0	5.3	95.9	10.7	2	0-1	26	50
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	56.6	63.0	53.6	48.1	49.3	48.7	35.5	61.7	26.3	6.0	19.3	28.3	23.9	40.6	46.3	34.2	159.0	81.0	44.6	56.2	52.2	60.3	44.7	62.6	1202.0	3[illegible].2	19/IX	21-22	197	8

$ Break in record

* Data not available.

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 82 stations for the year 1959.

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
JAMUI																														
Jan.$	0.7	0.3	0.2	0	0	0	2.5	3.4	1.8	2.6	0	0.2	3.2	0	0	8.9	7.0	7.5	8.0	4.6	0.4	1.0	2.5	7.0	61.8	-	-	-	5	6
Feb.	0.5	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.8	0.5	12	0-1	0	32
Mar.	0	0.3	0.2	0	0.2	2.3	0	0	0.6	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	4.7	2.3	31	5-6	3	55
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
May.	0	0	0	0	0	6.0	1.2	0	0.7	0	0	0	0	0	26.7	2.6	0	1.0	2.7	0	0	0	0	0	40.9	26.7	31	14-15	2	43
Jun.	0	1.5	0.3	1.2	27.5	33.0	41.1	8.0	8.0	1.3	0.1	0	4.5	13.6	28.1	2.7	27.7	21.5	15.3	0	2.5	1.8	0	0	239.7	40.0	12	6-7	23	48
Jul.	3.5	5.4	5.0	4.5	4.5	11.5	0.2	0.5	0.6	2.0	3.8	3.3	10.0	2.1	6.9	13.0	20.3	14.5	0.1	0.4	0	1.0	2.0	23.8	138.9	23.0	7	23-24	15	32
Aug.$	5.5	3.0	2.1	2.3	0.7	4.3	4.4	10.3	0.8	1.3	4.2	0	3.0	3.9	8.4	2.7	0.8	9.9	4.7	0.3	0	0	0	4.3	76.9	-	-	-	20	46
Sep.$	2.5	3.2	1.5	4.4	5.5	0.6	4.3	8.0	1.2	1.0	1.1	2.2	1.5	1.8	0.5	4.1	1.1	0.2	0	0	3.0	0	0	1.7	49.4	-	-	-	18	24
Oct.$	4.9	7.4	13.6	16.1	11.1	18.0	3.9	2.3	0.2	0.4	0.7	0.7	4.5	26.0	2.4	2.6	2.1	0	0	0.8	1.7	2.7	2.8	2.0	126.9	-	-	-	29	44
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	17.6	21.4	22.9	28.5	49.5	75.7	57.6	32.5	13.9	9.2	9.9	6.4	26.7	47.4	73.0	36.6	59.0	54.6	30.8	6.1	7.6	6.5	7.3	39.3	740.0	-	-	-	120	30
ALLAHABAD (BAMRAULI)																														
Jan.	4.0	0.5	2.8	0	0	0.7	0.6	0	0.4	0.3	0	1.7	3.5	1.5	5.1	0	0.1	0.4	3.7	0.2	0	0.4	2.4	13.1	41.4	13.0	28	23-24	9	39
Feb.	0	0	0	0.5	0	0	0.7	0.2	0.1	0.2	0.8	0.8	0.4	1.0	1.0	1.0	0	0	0	0	0	0	0	0	6.7	1.0	4	**	6	2
Mar.	0.5	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.6	0.5	31	0-1	0	6
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
May.	1.4	0	9.5	13.1	17.1	2.8	1.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45.1	16.0	29	4-5	5	26
Jun.	0	0	0	0	0	0	0	0	0	0.2	0.1	0	0	0.7	0.1	0	0	0	0	0	0	1.2	0	0	2.3	1.2	30	21-22	2	50
Jul.	3.9	0.6	1.5	0.1	7.1	8.7	4.1	9.4	0	16.7	23.0	8.2	2.1	6.5	17.6	4.8	38.9	0.7	2.7	6.6	6.6	20.6	2.8	2.1	195.3	36.2	18	16-17	29	38
Aug.$	40.0	22.9	6.4	9.9	8.6	22.8	19.3	1.2	4.7	7.7	23.4	10.7	8.8	9.8	8.6	31.1	9.0	5.3	13.4	5.8	8.8	5.9	15.1	20.6	351.0	31.4	19	0-1	42	15
Sep.$	0.5	0	0	0	0.2	0.6	5.2	1.8	0	0	0	0	0	0.8	0.6	0	0	15.5	5.5	0	0.3	0	0	0.4	35.4	14.0	5	17-18	7	31
Oct.$	6.0	4.3	0.8	1.7	3.7	1.7	1.1	2.0	10.3	23.8	0.2	1.4	0.4	1.4	20.9	19.6	10.5	1.2	26.2	0.7	3.9	5.4	3.7	2.0	156.2	25.5	22	18-19	25	27
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	56.3	28.4	21.0	25.3	36.7	37.3	32.2	14.6	15.5	48.9	47.5	22.8	15.2	21.7	53.9	56.5	58.5	23.1	51.5	13.3	19.6	33.5	24.0	38.2	834.0	36.2	18/VII	16-17	128	54
LUCKNOW (AMAUSI AERODROME)																														
Jan.	3.2	0	0	0	0	0	0	1.7	0.8	2.7	1.0	4.0	1.8	2.4	5.3	2.7	6.2	1.3	0.7	0.5	5.3	6.0	1.5	1.4	49.5	6.3	28	20-21	17	0
Feb.	0	0	0	0.2	0	0.2	0.3	0	1.6	1.4	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	4.2	1.6	4	8-9	1	15
Mar.	0	0	0	0	0	0	0	0	1.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.3	2.3	1.3	31	23-24	0	20
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
May.	3.1	4.0	0.7	0	0	0.7	0.1	0.3	0.3	0.2	29.6	0	0	0	0	0	0	0	0	0	0.8	13.7	5.0	2.3	60.8	29.6	27	10-11	7	50
Jun.	0	0	13.6	0.2	0.8	10.3	2.2	0.4	0	0	0	0	0	16.4	3.1	0	0	1.7	0	0	0	0	0	0	48.7	16.0	28	13-14	4	8
Jul.	11.7	17.1	33.0	3.7	17.4	10.3	3.5	28.2	24.8	22.9	13.0	4.6	7.3	13.8	8.6	0.2	0	0.2	2.5	0.4	5.8	5.7	0.2	8.9	243.8	28.2	2	7-8	26	33
Aug.	13.1	26.7	30.5	14.5	2.4	8.0	14.7	3.5	10.3	0.9	5.7	31.1	2.8	4.3	15.0	0.8	24.7	2.8	29.2	2.4	2.8	3.9	2.0	8.1	261.3	30.5	25	11-12	28	54
Sep.	12.0	15.3	0.7	0	2.0	1.5	2.8	3.0	0.5	0.6	0.5	0.5	0.4	2.1	0.1	1.0	0	1.7	0.9	0	0	0	0	0	45.6	15.3	7	1-2	12	5
Oct.	0.2	0	0	0	1.5	0.5	3.8	1.3	0	0	1.0	0.9	0.2	0.2	0	0	0	12.9	0.8	0	0	0.3	0.2	0.3	24.1	12.7	2	17-18	7	33
Nov.	0	0	0	0	0	0	0.5	0.6	1.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.1	1.0	7	8-9	0	20
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	43.3	63.1	78.6	18.6	24.1	31.5	27.9	39.0	40.3	28.7	50.8	41.6	12.5	39.2	33.1	4.7	30.9	20.6	34.1	3.3	15.7	29.6	8.9	22.3	742.4	30.5	25/VIII	11-12	105	58

$ Break in record.

** 13-14,14-15,15-16

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 82 stations for the year 1959.

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
NEW DELHI																														
Jan.	2.6	0	0	0	0	0	0	0	0.1	0	0.7	0	0	1.6	1.1	5.0	0.9	14.7	1.0	0	0	0	1.0	9.6	38.3	9.6	28	23-24	7	25
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.7	0.1	0	0.8	0.7	18	21-22	1	15
Mar.	0	0	0	0	0	0	0	0	0.6	0	0	0.3	0	0	0	0	0	1.4	0.6	0	0	0	0	0	2.9	1.4	29	17-18	0	35
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
May.	0	0	0	0.1	0.6	1.2	0	8.5	0.2	0	0	0	0	0	0	0	11.8	0	0	0	0	0.2	0.1	0	22.7	11.8	29	16-17	2	40
Jun.	0	0	0	2.1	0.8	0	0.2	0	0.1	1.0	1.0	0	0	0	13.0	6.5	0	0	0	0	0	0	0	0	24.7	13.0	26	14-15	4	5
Jul.	10.2	14.1	7.1	2.0	2.5	2.8	9.5	2.0	0.2	0.5	6.3	15.8	12.7	13.5	1.9	1.2	19.0	3.4	1.9	0	0	0	0.1	0.7	127.4	18.1	20	16-17	30	25
Aug.	3.7	8.1	1.4	30.9	39.7	30.0	7.0	7.3	2.3	6.1	0.2	1.6	18.7	29.4	15.3	3.4	0	9.3	1.2	0.1	0.2	0	0	0	215.9	30.5	10	3-4	20	45
Sep.	0.8	9.6	11.0	0.1	0	0	0.3	2.0	57.4	3.5	0.5	0	9.6	4.9	1.0	0	0.3	0	0	0	0	0.5	1.7	0.2	103.4	57.2	6	8-9	10	0
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0.1	0	0	0	0	0	0	0	0	0	0	0.3	0.2	27	12-13	0	30
Nov.	0	0	0	0	1.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.4	0.1	1.0	0	0	0	2.6	1.1	6	4-5	0	40
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	17.3	31.8	19.5	35.2	44.7	34.0	17.0	19.8	60.9	11.1	8.7	17.7	41.2	49.5	32.3	16.1	32.0	28.8	5.1	0.2	1.2	1.4	3.0	10.5	539.0	57.2	6/IX	8-9	78	20
AMRITSAR																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	10.5	7.2	7.0	6.0	2.0	0.8	5.4	2.3	0.4	0	0.1	2.5	0.2	44.4	10.5	28	11-12	10	12
Feb.	0	0	0	0	0	0	0	0	0	0	0	1.4	0	0	0.6	0	0.1	0	0.8	0.4	4.0	2.2	0.1	1.3	10.9	3.4	10	20-21	2	54
Mar.	0	0	0	0	0	0	0	0.3	0.5	0.2	0.3	1.0	1.0	2.0	2.5	4.5	1.5	1.5	0.2	0.9	0	0	0.1	0	16.5	4.5	30	15-16	6	7
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
May.	0	0	1.2	0	0	0.7	1.0	0	0	0	0.5	0.5	14.7	0	0	0	1.7	0	0	0	0	0	2.4	0	22.7	14.7	29	12-13	3	22
Jun.	2.0	0	0	0	0	0	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.5	2.0	30	0-1	0	12
Jul.	0.5	12.0	0	5.0	6.0	5.1	9.6	11.6	17.7	31.5	45.8	2.5	14.2	47.0	11.9	15.1	2.7	0.3	8.5	7.8	21.1	1.6	8.0	25.0	310.5	39.5	5	10-11	20	54
Aug.	0.6	1.6	0.8	10.5	16.1	7.7	57.6	18.0	7.3	10.8	3.7	34.4	3.0	0.5	0	0	1.1	10.0	0	0	0	1.2	15.7	1.9	202.5	41.3	5	6-7	13	19
Sep.	9.5	0	0	0	0.5	1.6	1.7	0.5	0	0.2	0.5	0.1	7.2	53.1	24.8	2.8	0.8	0.2	19.4	25.0	8.1	0	0	0	156.0	35.6	5	13-14	10	30
Oct.	0	0	0	0	1.8	0	0	8.6	6.8	2.7	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	20.4	5.0	6	7-8	4	2
Nov.	0.7	0.9	0.9	0	0	0	5.0	1.9	0.9	6.1	0	0	0.2	1.1	1.1	7.5	4.7	7.5	9.6	0	0	0	0	9.5	57.6	9.5	5	8-9 23-24	5	6
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	13.3	14.5	2.9	15.5	24.4	15.1	74.9	41.4	33.2	51.5	51.3	50.4	47.5	110.7	46.9	31.9	13.4	24.9	40.8	34.5	33.2	5.1	28.8	37.9	844.0	41.3	5/VIII	6-7	76	38
PATHANKOT																														
Jan.	0	1.5	0	2.0	0.5	4.7	0.5	0.1	0.2	0.5	0.5	0.3	0.2	2.3	5.4	10.9	11.3	7.7	5.3	1.9	4.2	1.8	1.0	1.4	64.2	6.5	28	15-16	21	55
Feb.*																														
Mar.	0.1	0.2	0	0	0	0.6	1.9	0.1	0	1.2	0.2	0	0.4	1.5	3.5	5.0	1.1	0.8	2.3	2.5	0.9	0	0	0	22.3	5.0	30	15-16	14	3
Apr.	0.8	1.0	0	0	0	0	0	0.1	0	0	0	0.3	0	0	0	0	0	0.5	0.6	4.4	0.3	0	0	0	8.0	4.4	24	19 20	3	42
May.	0	0.8	0.2	0.1	0.8	0.2	19.2	23.8	5.8	0.3	0	0	0	0	0	0	0	0	1.4	3.7	0.9	0	0	0.7	57.9	23.5	29	7-8	8	5
Jun.	6.0	0	0	0	10.0	10.5	1.5	0	0	0	0	0	0	29.7	1.0	0	0	0	0	0	0	0	0	0	58.7	29.7	30	13-14	4	15
Jul.	13.9	6.4	82.0	46.5	12.8	8.6	34.5	40.4	94.8	81.0	125.9	26.9	5.0	8.4	1.5	0.6	0.8	4.1	0.4	0	2.6	23.4	0.4	0.3	621.2	68.1	5	10-11	71	17
Aug.$	37.2	2.2	3.5	8.4	12.0	43.0	26.8	31.2	25.6	94.1	57.3	15.6	1.7	0	0.3	0	0.6	0.6	0.6	0	0.1	0.2	0	9.6	583.2	40.0	1	10-11	55	3
Sep.	1.3	10.7	2.3	12.4	50.8	26.4	66.7	59.1	35.8	3.6	3.4	2.1	2.0	2.9	3.6	1.2	0.8	0.4	3.0	0	6.0	4.0	4.0	2.0	304.5	36.0	21	4-5	44	55
Oct.	8.4	0.8	3.9	3.5	6.3	7.6	4.1	16.6	13.2	0.8	8.4	2.8	0	0.	7.6	0	0	0.	0	0	0	0.	0.9	7.0	91.9	12.4	6	7-8	18	30
Nov.	4.5	1.2	1.1	1.1	0.7	0.2	0	1.5	2.9	2.9	0	5.4	0.4	1.3	1.2	3.0	0	0.1	0.5	0	0.1	1.6	2.9	2.3	34.9	5.4	6	11-12	15	25
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year																														

$ Break in record

* Data not available.

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 82 stations for the year 1959.

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	0-24	Amt.	Date	Time	Hrs.	Mts.
SRINAGAR																														
Jan.*																														
Feb.*																														
Mar.*																														
Apr.	0.9	0.2	1.2	0.3	0	0.7	0.8	0.7	0.6	0.1	0.9	0	0	0	0.9	0.3	0.4	0.1	0	0.7	3.3	2.6	1.6	5.8	25.1	5.2	22	20-21	18	35
May.	3.3	0.9	2.8	1.3	4.1	3.1	4.6	1.2	0.5	1.3	1.7	0.9	0.9	2.5	3.4	2.7	3.3	4.9	7.5	4.1	6.3	0.9	0.2	0.5	62.9	6.0	16	20-21	30	30
Jun.	0.5	0	0	0	0	0	0.5	0.2	0	0	0	0	0	0.1	0	0	0	0	0	0.2	3.3	0	0.1	2.3	7.2	3.3	26	20-21	3	35
Jul.	5.0	3.7	7.0	5.9	3.9	11.8	7.3	10.3	8.9	6.3	13.7	10.0	5.1	0.9	0.9	1.0	5.2	9.8	11.7	11.2	3.1	12.4	4.7	5.7	165.5	9.8	2	5-6	51	30
Aug.	0.4	0	0	0	1.5	2.8	1.1	3.6	0.1	0.9	0.5	0	0	0	0	0.1	0.4	0.6	0	0	0	0	0	0.1	12.1	2.4	15	5-6	8	0
Sep.	0	0	0.4	7.1	1.1	1.1	4.8	4.8	2.2	0.5	0	0	0	0	0	0	0	0.7	0.9	0.3	0	0	0	0	23.9	6.6	24	3-4	7	20
Oct.	0	0.2	6.6	7.2	0.9	0.3	1.4	0.1	0.1	0	0	0	0	0.2	0	0.2	3.9	5.2	5.9	0.7	0	0	0.2	0	33.1	7.2	6	3-4	9	45
Nov.	1.2	2.0	5.4	2.1	1.1	1.7	1.6	1.6	0.1	8.0	5.1	5.3	6.0	3.8	2.0	0.8	3.0	7.8	10.9	7.1	7.9	7.3	1.3	0.4	93.5	7.6	6	20-21	38	0
Dec.$	0	0	1.4	0.6	0.2	0	0.2	0.5	0	0.1	0.1	0.9	3.5	3.1	2.4	0.2	0.1	0	0.5	0	0	0	0	0	13.8	3.5	5	12-13	8	45
Year																														
JODHPUR																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.0	0.	0.	0	0	1.0	1.0	18	19-20	0	15
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0.1	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.7	0.5	21	1-2	0	47
May.	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4.7	4.6	0	9.4	4.7	27	21-22	0	59
Jun.	0	0	21.5	6.0	0.7	1.8	0.6	0	0	0.3	0	0	0	0	0	0	30.6	0.4	7.7	0	0	0	0	0	69.6	21.5	3	2-3	6	34
Jul.	0.6	0	0	0	0	0	5.4	2.0	0.8	0.1	0.1	2.0	1.0	0	0	2.3	9.5	0.5	0.3	11.0	29.5	7.6	1.5	0.9	75.1	20.0	27	20-21	17	13
Aug.	0	2.4	3.0	3.1	5.7	1.4	0.5	0.9	0.6	0	2.5	7.1	0.5	0	21.4	12.0	4.2	0.2	8.9	5.1	5.7	1.3	0.2	0	86.7	16.0	26	14-15	17	54
Sep.	0	0	2.5	2.1	0.5	0.1	0	0.2	0	2.5	0	0.2	0.4	0.4	7.8	19.4	0.3	0	16.8	18.3	25.0	1.8	0.1	1.0	99.4	24.0	9	20-21	10	19
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Nov.	0	0	0.3	0	0	0	0	0.1	0.6	0	1.3	0.4	0.8	0	0	0	0	0	0	0	0	0	0	0	3.5	1.3	5	10-11	0	45
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	0.8	3.0	27.3	11.2	6.9	3.3	6.5	3.2	2.0	2.9	3.9	9.7	2.7	0.4	29.2	33.7	44.6	1.1	33.7	35.4	60.2	15.4	6.4	1.9	345.4	24.0	9/IX	20-21	54	46
JAIPUR £																														
Jan.	0	0	0	0	0	0	0	0	0.5	0	0.1	0	1.9	0.3	0	0	0	0	0	0	0	0	0	0	2.8	1.9	1.9	12-13	1	33
Feb.	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0.4	0.2	18,19	23-24	0	20
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	0-1 -	0	0
Apr.	0	0	0	0	0.4	0	0	0.4	0.7	0	0	0	0	0	0	0	0	0	0.3	0	0	0	0	0	1.8	0.7	21	8-9	0	23
May.$	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Jun.																														
Jul.																														
Aug.																														
Sep.																														
Oct.																														
Nov.																														
Dec.																														
Year																														

* Data not available $ Break in record £ Observatory closed on 26.5.1959.

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 82 stations for the year 1959.

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
JAIPUR (SANGANER AERODROME) £																														
Jan.																														
Feb.																														
Mar.																														
Apr.																														
May.																														
Jun.	0	0	0	0	0	0	0	0	1.5	0	0	0	0	0	0	0	0	6.0	0	12.0	14.8	1.2	1.0	0.4	36.9	14.8	26	20-21	4	45
Jul.	0.1	1.0	8.4	3.5	2.5	4.5	6.7	5.7	9.3	3.1	0.8	6.7	23.3	50.6	18.7	4.9	1.1	0.7	0.1	3.5	6.7	0.3	2.6	13.8	178.6	20.7	27	13-14	23	23
Aug.	1.5	9.7	4.5	5.3	22.8	5.8	6.3	4.0	61.1	44.6	10.3	19.5	19.3	55.6	3.2	0.5	29.2	17.1	7.7	4.2	0	1.0	0	1.2	334.4	54.0	15	13-14	35	54
Sep.	0.7	0.4	0.5	27.7	19.9	23.6	11.1	7.5	1.0	2.0	9.0	5.0	0.4	1.4	9.3	4.2	18.6	2.7	3.4	0	0.3	0.3	13.6	0.5	163.1	20.9	10	3-4	23	57
Oct.	0	0	1.8	9.7	4.2	1.7	3.3	0.1	0	0	0	0	3.2	0.5	0.1	0	0	0.8	1.0	1.0	0	0	0	0	27.4	8.5	2	3-4	8	50
Nov.	0	0	0	0	0	0	2.2	0	0	0	0	0	0	0	0.1	0	0.3	12.6	1.9	0	0	0	0	0	17.1	12.6	5	17-18	1	45
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year																														
BHOPAL (BAIRAGARH)																														
Jan.	4.6	0	0	0	0	3.6	0	0	0	0	0	0	0	0	0	0.2	0	4.9	7.2	0	0	0	0	0.3	20.8	7.2	19	18-19	2	25
Feb.	0	0	2.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.0	2.0	4	2-3	0	10
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4.7	0	0	0	4.7	4.7	3	20-21	0	15
May.	0	0.1	2.7	1.0	1.3	0.4	0	0	0	2.7	0	0	0	0	0	0	0	0	0	0	0	0	3.0	0	11.2	3.0	29	22-23	2	40
Jun.	0.2	0	0	0	0.6	0.2	0	0.2	0	0.1	0.2	0.6	1.0	0	6.2	1.8	15.2	23.1	3.2	5.9	0.7	9.4	0	0	68.6	20.6	23	17-18	12	45
Jul.	13.6	15.1	9.8	2.4	13.0	33.0	15.7	32.3	6.4	14.0	0.5	2.9	1.8	18.4	6.4	84.8	15.2	33.1	14.8	22.1	26.5	33.3	22.8	10.6	448.5	41.7	24	15-16	109	15
Aug.	14.6	34.4	10.8	17.0	4.0	3.6	7.7	5.1	0.9	4.2	23.2	41.3	20.5	12.4	28.8	9.4	1.4	20.2	27.2	8.9	16.3	7.9	27.0	12.3	359.1	24.5	30	22-23	90	15
Sep.	24.9	24.9	7.6	8.1	20.1	33.4	5.0	5.5	3.7	4.9	2.8	2.4	1.0	5.9	5.1	31.3	35.4	7.6	2.7	0.6	0.9	5.6	0.6	18.2	258.2	30.3	10	5-6	40	40
Oct.	0.6	13.0	2.3	1.1	0	0	0	0	2.5	0	0	0.2	8.2	10.5	1.1	0.2	7.5	12.1	3.5	1.4	4.1	3.7	1.3	0.2	73.5	13.0	10	1-2	13	25
Nov.	0	0	0	0.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.7	0.7	8	3-4	0	5
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	58.5	87.5	35.2	30.3	39.0	74.2	28.4	43.1	13.5	25.9	26.7	47.4	32.5	47.2	47.6	127.7	74.7	101.0	58.6	38.9	53.2	59.9	54.7	41.6	1247.3	41.7	24/VII	15-16	271	55
JABALPUR																														
Jan.	8.4	0.2	1.1	0	2.7	0	0.7	0.1	0	0	0.1	0	0	0.8	0	0	0	0.9	0.3	1.8	0.7	0	0.7	0.6	19.1	8.4	20	0-1	2	56
Feb.	0	0.7	2.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3.3	2.6	4	2-3	0	35
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	1.5	5.2	1.4	7.2	1.3	2.1	0	0	18.9	5.2	16	17-18	2	47
May.	2.4	0.9	11.4	10.4	3.6	1.5	5.2	0.6	0	0	0	0	0	0	0	0	4.5	0	0	0	0	0	0	0.6	41.1	10.0	31	2-3	6	53
Jun.	5.7	1.6	5.9	3.2	3.1	0.9	1.1	0.1	0	0	0	0.6	3.5	1.0	0.3	7.7	22.6	5.4	12.0	32.0	18.1	17.4	0.8	0.3	143.3	17.8	9	19-20	23	8
Jul.$	11.1	8.8	17.0	4.6	10.9	11.5	6.1	4.9	6.0	7.9	5.3	8.4	6.1	3.1	4.8	8.0	15.6	27.3	29.6	4.1	6.7	3.9	10.5	11.8	234.0	19.2	4	17-18	67	0
Aug.	3.2	12.1	12.9	20.3	29.8	27.6	10.5	14.5	7.8	17.3	8.5	17.2	20.6	41.3	21.0	28.2	15.6	3.3	15.6	7.7	5.0	6.6	2.5	11.3	360.4	20.2	5	4-5	88	56
Sep.	33.6	3.3	0.1	0.2	1.7	0	0.1	0.1	0	0.4	4.4	3.7	2.4	4.1	6.4	0.9	21.2	18.0	38.0	34.5	18.3	28.8	1.9	16.7	238.8	32.7	9	0-1	33	18
Oct.	0	3.6	0.1	0.3	0	0	1.9	0.3	0	0	0	0	1.1	9.3	1.1	0.8	16.6	11.7	2.7	0.2	0.3	28.0	1.0	0.2	79.2	28.0	9	21-22	9	52
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0.1	0	0	0	0.2	0.1	31	17-18 20-11	0	15
Year	64.4	31.2	51.1	39.0	51.8	41.5	25.5	20.6	13.8	25.6	18.3	29.9	33.7	59.6	33.6	45.8	97.6	71.9	99.6	87.5	50.5	36.8	17.4	41.5	1138.3	32.7	9/IX	0-1	235	40

£ S.R. Raingauge installed on 1.6.1959

$ Break in record.

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 82 stations for the year 1959.

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	0-24	Amt.	Date	Time	Hrs.	Mts.
													JAGDALPUR																	
Jan.	0	0	0	0	0	0	0	0.3	0.3	0	0	0	0	5.6	8.4	0	0	1.3	0	0.3	0	0	0	0	16.2	8.4	30	14-15	4	5
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	1.3	0.9	0.6	0	0	0	0	0	0	0	0	0	2.5	0.5	5.2	0	0.9	1.6	0.4	0	1.7	0	0	0.7	16.3	5.2	22	14-15	4	33
May.	0	12.0	5.8	4.6	0.5	0	0	0	0	0	0	1.1	0	0	0	20.7	12.1	1.9	1.5	0.3	0	0	0	7.2	67.7	20.7	8	15-16	10	57
Jun.	4.5	7.5	11.5	12.2	4.1	0.5	0.9	0.3	0.4	0.3	0.5	2.8	14.0	6.0	65.8	16.4	25.2	15.1	35.1	72.9	61.4	28.3	13.7	14.1	413.5	66.0	27	19-20	48	55
Jul.	4.7	5.4	4.3	13.0	8.8	9.3	12.3	4.8	2.9	10.0	10.4	2.8	7.4	14.5	28.6	10.7	45.8	30.1	13.9	16.6	10.7	24.3	12.6	7.5	311.4	22.4	4	14-15	98	40
Aug.	7.5	16.2	13.1	9.7	5.4	17.8	20.1	18.3	3.0	17.7	2.4	11.4	24.4	10.1	35.4	34.8	27.8	16.3	4.3	11.9	10.1	9.8	8.7	1.6	337.8	29.7	21	15-16	114	10
Sep.	11.3	19.7	24.6	17.5	22.2	19.4	11.4	12.2	1.3	10.4	10.1	10.2	20.0	9.1	10.8	7.6	20.2	6.2	5.4	3.4	7.4	2.1	5.1	8.7	276.3	13.0	10	12-13	84	5
Oct.	0	0	0	0	0	0	0.2	0	0.8	0.5	0	0	0	1.7	1.1	2.6	44.0	4.1	40.2	11.2	5.5	1.8	0.4	0	114.1	28.5	19	18-19	21	25
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0.5	6.5	2.4	0.1	0	0	0	0	0	0	0	0	0	0	0	0	9.5	6.5	8	9-10	2	0
Year	29.3	61.7	59.9	57.0	41.0	47.0	44.9	35.9	9.2	45.4	25.8	28.4	68.3	47.5	155.3	92.8	176.0	76.6	100.8	116.6	96.8	66.3	40.5	39.8	1562.8	66.0	27/VI	19-20	388	50
													AHMEDABAD																	
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	0	0	0	0	0	0.3	0	0	0	0	0	0	0	0	0	0.2	0	0	3.4	4.0	0.2	0	8.1	4.0	18	21-22	2	8
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Jun.	21.5	8.7	0	0	0	0	3.1	1.5	0	2.6	0.4	0	0	0	0	0.6	2.3	28.3	10.5	0	0	33.2	8.6	0.8	122.1	21.5	2	0-1	5	5
Jul.	6.8	6.9	10.8	11.4	15.1	16.0	17.0	18.0	6.8	14.7	25.3	18.6	29.8	22.2	28.6	12.0	35.2	95.2	47.8	20.9	8.3	5.7	10.9	12.3	496.3	34.0	6	17-18	91	10
Aug.	0.3	1.3	1.7	12.0	12.9	0.9	5.3	2.0	3.3	11.9	25.5	11.4	20.1	7.3	3.7	2.1	8.9	13.2	7.5	5.1	0.6	0.1	0.2	0.2	157.5	19.2	24	12-13	29	37
Sep.	9.2	8.4	8.6	6.2	29.0	31.9	11.7	35.2	33.6	38.7	60.6	9.8	23.4	13.0	11.0	5.0	10.8	24.3	36.1	56.3	25.0	7.4	7.6	9.3	512.1	45.7	9	19-20	52	50
Oct.	8.1	12.5	0	0.6	0.8	0.6	0	0	0	0	0	0	0	0	0.1	0	1.1	15.2	1.2	1.1	0.1	0	0	13.0	54.4	13.3	9	17-18	7	58
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	2.4	1.4	0	0	0	0	0	0	0	0	0	0	3.8	2.4	3	12-13	0	15
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	45.9	37.8	21.1	30.2	57.8	49.4	37.1	57.0	43.7	67.9	111.8	39.8	75.7	43.9	43.4	19.7	58.3	176.4	103.1	83.4	37.4	50.4	27.5	35.6	1354.3	45.7	9/IX	19-20	189	3
													BARODA																	
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	0	0	0	0	0.5	0	0	0	0	0	1.0	0	0	0	0	0	0	0	0	0	0	0	1.5	0.8	26	12-13	0	30
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Jun.	15.5	0.3	0.5	0.3	0.8	0.5	1.8	10.7	3.6	0	0	0	0	1.0	0.3	12.5	0.5	5.8	7.1	0	1.3	1.5	1.8	14.5	80.3	13.2	4	23-24	9	28
Jul.	14.5	14.5	20.3	4.3	11.2	33.3	37.3	24.6	13.5	17.0	17.0	17.8	19.6	12.2	42.7	38.3	35.8	26.2	74.2	40.4	35.8	16.0	13.5	23.4	603.4	41.1	8	18-19	118	7
Aug.	20.1	11.5	30.5	10.7	5.3	0	0.3	0	0.3	2.5	18.3	5.1	5.8	9.9	4.6	13.5	1.3	2.0	4.8	20.6	36.3	25.7	5.1	22.1	256.2	32.8	25	20-21	43	25
Sep.§	18.5	30.0	49.5	28.5	22.9	43.2	21.3	14.5	12.7	8.1	7.6	5.3	10.4	1.8	2.8	1.8	1.3	1.8	4.8	1.0	1.0	1.3	3.8	6.1	300.0	30.5	15	5-6	41	38
Oct.	0.3	10.7	0.3	0.5	0	0	1.3	15.0	0.8	0	0.8	1.3	0	0.3	0.3	1.8	0.3	0	26.9	8.4	14.5	18.0	2.3	2.5	106.3	17.0	3	21-22	17	50
Nov.	0	0	0	0	0	0	0	0	0	0.8	0	0	0	0.3	7.6	0	0	0	0	0	0	0	0	0	8.7	7.6	2	14-15	1	7
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	68.9	66.9	101.1	44.3	40.2	77.0	62.5	54.8	30.9	28.4	43.7	29.5	36.8	25.5	58.3	67.9	39.2	35.8	117.8	70.4	88.9	62.5	26.5	68.6	1356.4	41.1	8/VII	18-19	232	5

§ Break in record

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 82 stations for the year 1959.

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
VERAVAL																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	0	0	0	0	0	0	0	0	0.2	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0.3	0.2	29	10-11	0	10
May.	0	0	0	0	1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.6	1.6	1	4-5	0	12
Jun.	3.5	1.0	1.2	2.3	4.6	2.0	1.3	4.0	0.7	0.4	0.5	8.2	6.3	31.9	40.1	13.1	14.8	7.0	5.9	8.6	0.4	0.6	1.0	5.8	165.2	29.5	25	13-14	31	16
Jul.	51.4	29.6	22.2	13.6	6.3	14.7	45.2	30.2	30.0	15.7	15.3	29.9	33.0	22.5	9.7	26.0	16.1	35.8	31.3	14.1	11.8	18.5	24.8	27.1	574.8	39.5	5	0-1	123	58
Aug.	3.3	4.4	0.6	3.3	2.8	3.2	2.3	1.5	3.3	1.2	3.2	1.3	0.1	3.6	0.4	0.8	1.8	0.3	1.6	0	0.2	0.8	0.5	0.8	41.3	3.3	25	8-9	11	34
Sep.	1.9	2.6	1.7	1.0	0.3	2.3	4.4	11.1	12.7	20.4	5.7	3.4	1.8	0.9	2.6	4.3	1.1	0.4	4.5	1.2	0.2	0.6	0.8	2.2	88.1	11.1	11	7-8	13	51
Oct.	2.6	0.2	0.1	3.9	0.1	1.2	3.2	1.8	0	0.9	5.6	5.0	4.0	16.5	53.9	8.7	11.4	15.2	45.4	62.0	21.7	3.5	3.5	4.9	275.3	55.0	13	19-20	38	26
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	62.7	37.8	25.8	24.1	15.7	23.4	56.4	48.6	46.7	38.6	30.5	47.9	45.2	75.4	106.7	52.9	45.2	58.7	88.7	85.9	34.3	24.0	30.6	40.8	1146.6	55.0	13/X	19-20	219	27
BOMBAY (COLABA) £																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	7.3	2.0	1.7	0	0	0	0	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11.3	7.3	28	2-3	2	18
May.	0	1.6	0	0.2	0	0	0.3	1.0	0	0	0	0	0	0.1	0	0	0	0	0	0.6	0.3	0.7	0.2	0	5.0	1.0	28	7-8	3	54
Jun.	56.8	28.5	30.1	13.7	22.9	22.9	9.8	14.9	20.0	22.5	13.1	12.2	8.4	38.3	29.1	40.9	18.1	31.6	20.5	6.2	60.0	35.6	23.5	48.9	628.5	42.5	5	0-1	75	18
Jul.	25.9	47.7	45.9	47.9	31.0	28.8	31.3	21.8	18.0	20.1	38.9	18.8	34.3	20.1	42.0	38.4	25.1	15.2	20.0	22.6	28.2	37.0	41.5	23.7	724.2	17.3	31	2-3	97	11
Aug.	6.5	10.8	20.3	10.0	26.7	36.0	38.9	13.1	15.7	14.3	53.8	41.5	31.3	21.8	28.0	8.6	9.1	16.0	8.0	10.0	5.7	12.4	7.1	5.2	450.8	26.0	23	10-11	73	38
Sep.	7.7	25.6	16.6	17.5	7.8	6.0	7.1	6.5	9.4	5.8	4.5	18.4	6.0	7.6	8.1	13.6	7.3	7.8	16.8	12.0	1.9	6.3	6.5	10.6	237.4	10.8	8	3-4	33	13
Oct.	9.3	19.1	22.5	5.5	12.6	8.3	37.5	4.9	5.9	11.4	6.4	9.3	7.4	8.6	22.6	14.6	3.0	3.6	0.6	8.1	9.1	12.3	17.3	1.9	261.8	32.8	1	6-7	29	22
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		-	0	0
Year	106.2	133.3	142.7	96.8	102.7	102.0	124.9	62.2	69.0	74.4	115.7	100.2	87.4	96.5	129.8	116.1	62.6	74.2	65.9	59.5	105.2	104.3	96.1	90.3	2319.0	42.5	5/VI	0-1	314	54
BOMBAY (SANTACRUZ AERODROME)																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0.2	28	5-6	0	5
May.	0	0	0.3	0.9	0	0	0	1.3	0	0	0	0	0	0	0	0	0	0	13.7	1.1	0.2	0	0.2	0.1	17.8	10.0	20	18-19	2	40
Jun.	20.6	19.0	91.7	13.7	12.9	25.9	8.3	20.1	8.7	11.1	21.5	16.6	9.3	3.1	9.9	7.3	18.2	4.7	10.3	36.1	56.0	20.7	17.6	29.1	502.4	55.0	28	2-3	80	50
Jul.	22.6	35.6	49.5	52.0	42.7	55.5	66.5	31.9	25.2	32.1	35.1	79.9	36.3	38.2	40.7	55.7	34.9	37.1	17.7	37.3	42.2	47.5	63.6	32.4	1012.2	33.0	23	11-12	148	55
Aug.	15.5	13.9	26.2	34.7	19.5	8.6	20.1	30.0	32.0	46.0	44.2	46.4	45.6	47.6	103.3	48.5	10.6	19.4	16.4	11.5	17.1	26.5	29.5	41.9	755.1	33.0	23	14-15	120	55
Sep.	13.4	4.5	24.5	27.6	11.5	20.3	5.9	3.1	1.1	5.0	12.1	11.6	10.0	7.4	15.5	13.6	22.4	13.2	11.4	4.9	7.8	5.8	10.9	2.8	266.3	12.5	25	3-4	53	45
Oct.	10.5	8.1	65.6	30.5	19.9	10.0	30.1	12.8	11.9	16.2	6.8	9.4	13.8	1.1	3.3	2.7	1.7	4.8	6.4	3.3	4.7	8.9	30.1	12.6	325.2	21.2	12	2-3	55	5
Nov.	0	0	0	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0.2	2	7-8	0	5
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	82.6	81.1	257.8	159.4	106.6	120.5	130.9	99.4	78.9	110.4	119.7	163.9	115.0	97.4	172.7	127.8	87.8	79.2	75.9	94.2	138.0	109.4	151.9	118.9	2879.4	55.0	28/VI	2-3	462	20

£ Hours in this case refer to L.M.T.

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 82 stations for the year 1959.

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	0-24	Amt.	Date	Time	Hrs.	Mts.
VENGURLA																														
Jan.	0	0	0	0	0	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.3	0.3	29	5-6	0	5
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	..	..	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	0	2.8	0	0	3.7	1.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7.7	3.7	28	6-7	0	40
May.	0.5	0.4	6.0	30.7	18.3	1.0	1.5	0.7	0	0	0	0	0	0	0	0	0	0	0.3	23.0	3.9	1.0	0.9	5.6	93.8	30.0	3	3-4	8	41
Jun.	45.5	15.2	39.3	48.8	26.0	28.0	40.4	75.9	55.3	72.8	42.9	31.9	41.2	57.5	50.8	13.5	29.5	12.0	18.0	22.7	45.2	42.5	31.1	31.6	918.6	56.0	2	7-8	153	0
Jul.	59.4	80.3	67.2	68.6	46.7	54.6	57.2	28.6	19.7	36.0	45.8	46.3	16.2	19.4	17.4	27.5	27.6	39.2	43.3	17.4	24.6	22.2	39.3	24.2	928.7	23.3	5	11-12	129	38
Aug.	9.0	35.4	22.2	28.6	15.6	4.1	17.8	17.0	16.7	20.5	42.3	21.7	22.5	30.1	8.9	14.9	18.0	28.6	14.1	8.5	11.5	13.9	15.3	18.9	456.1	22.6	21	10-11	60	23
Sep.	12.9	2.7	9.4	1.3	6.2	7.4	12.9	4.8	0.4	9.6	16.3	5.8	10.0	12.3	12.3	18.9	12.6	19.4	11.2	10.5	4.8	11.7	6.2	3.1	222.7	10.9	7	17-18	24	30
Oct.	5.7	0.9	5.7	6.9	1.2	4.0	3.6	0.8	1.4	4.1	0.5	1.5	0	2.4	0	0	0.7	1.2	3.1	0	3.0	2.8	2.7	12.5	64.7	7.0	9	23-24	7	31
Nov.	0	0.3	0	0.1	0.1	0	0	0	0	1.5	0	0	0.2	0	0.5	25.7	5.0	1.9	1.5	10.9	0.6	0.3	0.1	0	48.7	25.5	8	15-16	7	9
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	133.0	136.2	149.8	187.8	114.1	99.4	137.1	129.0	93.5	144.5	147.8	107.2	90.1	121.7	89.9	100.5	93.4	102.3	91.5	93.0	93.6	94.4	95.6	95.9	2741.3	56.0	2/VI	7-8	391	37
NANDURBAR																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	..	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	..	-	0	0
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0	0	0	0	0	0.2	0.2	17	17-18	0	5
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.9	0.5	0	0	0	0	0.2	2.6	1.4	2	17-18	0	42
Jun.$	0.8	13.3	8.7	3.0	0	0	0	1.3	1.9	1.5	4.5	0	1.0	2.3	0.2	0.2	3.1	0.3	14.8	1.0	1.0	0.7	0.6	2.8	63.0	14.0	21	18-19	15	20
Jul.$	2.2	3.6	3.0	3.7	9.2	15.6	5.9	4.1	5.7	13.0	6.1	23.9	27.7	9.8	10.2	9.0	5.7	7.3	2.9	1.6	0.4	2.0	3.3	6.1	182.0	10.0	30	11-12 12-13	76	12
Aug.	4.1	21.0	25.5	7.2	18.1	17.5	21.3	8.5	6.2	4.9	17.3	7.3	13.7	3.8	2.5	2.1	2.5	18.0	13.6	4.1	2.2	6.8	25.4	13.7	267.3	22.0	2	2-3	68	25
Sep.	4.2	2.5	2.8	10.1	5.1	2.8	2.1	1.3	2.2	3.0	0.9	2.1	1.6	1.6	6.4	5.7	14.3	3.4	4.2	3.3	2.5	1.4	3.2	3.6	90.3	12.4	30	16-17	38	45
Oct.	5.0	10.3	6.4	4.7	1.9	2.7	2.2	0.4	0.1	0	0	1.1	1.8	2.4	0.2	0.3	0.7	1.8	37.0	33.3	10.2	30.0	50.3	10.2	213.0	50.0	9	22-23	19	40
Nov.	0	0	20.0	0	0	0	0	0	0	1.2	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	21.3	20.0	3	2-3	0	55
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	16.3	50.7	66.4	28.7	34.3	38.6	31.5	15.6	16.1	23.6	28.9	34.4	45.8	19.9	19.5	17.3	26.3	32.9	73.0	43.3	16.3	40.9	82.8	36.6	839.7	50.0	9/X	22-23	220	4
AURANGABAD (CHIKALTHANA AERODROME)																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.7	0	2.8	1.0	0	4.5	2.8	18	21-22	1	30
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0	0.5	0.5	17	19-20	0	10
May.	0	0	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4.6	0.1	0.4	0	0	0	5.3	2.0	14	18-19	1	44
Jun.	0	0	0	0	0	0	0	0	0	0.5	0.4	0.5	0.5	1.2	3.5	23.3	3.0	12.0	9.9	9.8	11.4	8.1	4.2	3.0	91.3	23.3	3	15-16	34	8
Jul.	5.4	7.6	5.2	4.0	3.7	3.2	1.9	2.4	0.6	0.7	0.8	1.0	4.3	5.6	13.3	10.3	32.2	13.7	4.3	4.0	5.4	3.2	3.9	12.3	150.0	11.0	27	16-17	127	47
Aug.	4.9	3.3	3.5	6.9	5.3	15.2	6.6	6.0	1.9	1.1	1.6	1.8	2.3	11.1	7.6	3.2	4.1	20.9	8.7	4.4	2.0	2.5	1.7	26.9	153.5	24.5	23	23-24	95	44
Sep.	4.2	2.8	6.0	29.5	12.3	5.5	5.6	6.4	2.7	2.0	4.2	5.0	8.5	11.4	21.9	8.3	19.1	7.4	4.8	2.8	6.1	1.3	1.6	12.0	191.4	25.0	25	3-4	68	37
Oct.	2.8	0.7	0	0	5.3	6.8	0.5	0	0	0	5.5	0.2	18.6	5.3	44.7	22.5	15.4	17.7	0.8	16.6	1.5	1.9	3.3	1.0	171.1	23.0	4	14-15	21	7
Nov.	6.0	0.5	0.5	1.7	0.3	0.6	0	0	0	0	0	0	0	0	0.5	0	0	0	0	0	0	0	0	0	10.1	6.0	3	0-1	0	25
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	23.3	14.9	15.2	42.3	26.9	31.3	14.6	14.8	5.2	4.3	12.5	8.5	34.2	34.6	91.5	67.6	74.8	71.7	33.1	38.9	26.8	19.8	15.7	55.2	777.7	25.0	25/IX	3-4	351	12

$ Break in record.

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 82 stations for the year 1959.

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	0-24	Amt.	Date	Time	Hrs.	Mts.
POONA																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8.8	2.4	0.3	0.8	0.1	29.0	2.0	0	0	0	43.4	29.0	27	19-20	4	15
May.	0	0	0	2.1	0	0	0	0	0	0	0	0	0	0	0	0	1.5	8.2	30.6	12.2	5.0	3.2	4.3	0	67.1	21.0	3	18-19	9	40
Jun.	18.8	7.9	3.2	7.1	1.7	1.5	7.6	1.6	0.5	0.2	0	0.2	1.8	11.6	2.1	2.2	0.5	0.9	9.8	22.4	3.5	1.1	1.8	9.7	117.7	16.2	5	0-1	39	15
Jul.	12.4	10.4	14.7	22.0	16.4	8.8	5.3	5.2	6.5	3.3	8.2	11.2	14.6	6.6	9.2	11.1	7.8	7.9	6.4	8.0	21.3	18.6	16.0	15.0	266.9	13.4	4	21-22	102	33
Aug.	3.1	1.4	2.3	1.5	1.0	1.9	1.5	2.1	1.3	0.5	1.3	0.4	6.6	11.3	5.4	2.6	2.3	1.8	4.0	2.8	3.8	0.8	2.4	3.9	66.0	4.0	31	12-13	45	3
Sep.	1.0	2.8	1.7	1.5	1.2	0.5	2.6	2.5	1.5	6.3	10.8	4.0	10.4	12.6	21.5	5.2	17.8	58.2	25.3	10.5	5.5	1.9	9.3	5.0	219.6	42.3	26	17-18	43	10
Oct.	0.2	0.2	0	0	0.1	0	0	1.0	1.3	0.3	0.2	0.1	8.0	4.1	0.6	2.7	0.3	1.0	0.5	1.1	1.1	0.7	0.7	1.1	25.3	8.0	8	12-13	12	10
Nov.	10.1	4.0	4.3	2.2	0.5	0.3	0.1	0.1	0	0	0	0	0.2	0	0.7	0.1	12.7	4.2	0	0.7	13.7	1.7	10.6	14.9	81.1	13.4	10	20-21	12	48
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	45.6	26.7	26.2	36.4	20.9	13.0	17.1	12.5	11.1	10.6	20.5	15.9	41.6	46.2	48.3	26.3	43.2	83.0	76.7	86.7	55.9	28.0	45.1	49.6	887.1	42.3	26/IX	17-18	268	59
NAGPUR																														
Jan.	0.5	0	0	0	0	1.5	0.4	1.0	0	0	0	0	0	0	0	0	0	0.8	7.0	0.4	1.5	1.2	1.1	0.6	16.0	7.0	20	18-19	3	20
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.4	0	0.2	0	0.7	0.4	29	20-21	0	7
Apr.	3.4	0.4	0.8	0	1.2	0.5	0.1	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	2.0	2.4	3.6	14.7	3.0	4,5	23-24	6	25
May.	0	0	0	0	0	0	1.5	0.4	0.1	0	0	0	0	0	0	0	0.6	0.5	0	0	0.3	0.2	0	0.1	3.7	1.5	21	0-1 6-7	1	50
Jun.	22.3	71.1	60.5	54.9	2.2	1.5	0.2	0	5.6	0.6	0.8	0.3	2.2	9.1	36.9	23.3	5.4	9.0	10.6	5.2	15.9	16.8	0.8	0.7	355.9	58.0	5	2-3	47	30
Jul.	14.9	10.3	57.4	13.8	59.9	41.3	21.0	12.7	8.2	12.1	14.5	8.1	4.3	15.3	11.2	33.4	13.3	9.4	4.8	22.2	9.1	11.4	10.7	12.8	432.1	46.5	24	2-3	123	0
Aug.	10.0	4.3	0.7	1.9	3.4	10.1	3.5	0.8	1.8	2.8	2.2	7.0	21.8	26.5	30.3	15.8	39.9	17.0	18.8	9.4	0.1	0.7	0.1	6.4	235.3	33.5	24	16-17	60	12
Sep.	3.6	20.0	2.2	7.1	2.9	2.5	7.7	7.8	5.9	8.6	3.3	2.6	31.7	16.3	17.6	30.1	9.6	2.9	3.7	3.0	9.9	2.3	1.6	30.7	233.6	15.1	13	23-24	75	55
Oct.	0.1	0.1	0	1.6	0.5	0.1	0.3	2.3	0	0	0	0	0.5	0.2	4.8	20.6	27.7	16.9	4.3	0.1	0	0	0	0	80.1	27.0	9	16-17	10	0
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0	0.1	0.2	0	0	0	0	0.5	0.2	31	15-16	0	15
Year	54.9	106.2	121.6	79.3	70.1	57.5	34.7	25.3	21.6	24.1	20.8	18.0	60.5	67.4	100.8	123.4	96.5	56.5	49.3	40.5	37.2	34.6	16.9	54.9	1372.6	58.0	5/VI	19-20 2-3	328	34
VISAKHAPATNAM																														
Jan.*																														
Feb.*																														
Mar.*																														
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0.4	0	0	0.5	9.5	3.5	0	0	0	0	0	0	13.9	9.5	19	16-17	1	55
May.	0	0	0	0	0	0	0	0	1.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0.2	1.7	1.3	23	8-9	0	23
Jun.	0	6.4	0	7.5	1.3	1.4	0	2.2	0	0	0.3	7.5	0.1	0	9.0	5.7	4.7	2.0	0.8	0	0	0.2	0	0	49.1	8.7	2	14-15	8	51
Jul.$	12.6	13.0	13.3	7.7	2.8	2.5	1.8	2.5	2.2	1.5	0.5	0.5	0	0	1.2	3.5	39.1	25.2	23.6	13.5	20.2	12.5	11.3	18.3	229.3	20.5	17	16-17	39	35
Aug.	1.0	4.1	1.3	2.3	6.7	4.2	3.4	4.2	2.9	6.2	2.7	0.3	16.3	7.0	1.7	2.5	2.0	1.0	0.5	0	0	0	0	0.5	70.8	16.3	14	12-13	27	45
Sep.	5.4	14.6	56.5	50.7	7.9	1.2	11.6	0.6	0	0.5	0.1	0.3	16.0	1.9	27.5	0.4	0.2	0.1	0	0	1.1	0	0	3.2	199.8	52.0	19	2-3	22	41
Oct.$	23.0	24.3	0.5	3.8	6.6	6.7	10.4	3.8	1.7	1.2	2.6	0.2	4.3	3.1	0.7	13.7	13.7	16.2	1.1	2.6	12.2	3.5	20.4	19.6	195.9	22.8	8	1-2	37	35
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0.4	0	0	0	0	0	0.5	0.4	8	18-19	0	25
Year																														

$ Break in record

* Data not available.

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 82 stations for the year 1959.

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	0-24	Amt.	Date	Time	Hrs.	Mts.
HYDERABAD (BEGUMPET AERODROME)																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0.4	1.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3.2	8.5	0	1.4	0	0	15.4	8.5	22	19-20	0	25
May.	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	5.4	0.9	1.9	0	0	0	0.2	9.4	5.3	9	17-18	2	21
Jun.	5.6	10.8	3.5	1.0	2.6	15.4	5.4	0.4	0.8	0.3	0	0.1	0.4	16.9	0.1	31.5	2.4	7.8	26.4	1.3	9.5	2.0	0	4.4	148.6	31.5	2	15-16	29	56
Jul.	11.3	18.6	13.5	10.3	10.1	5.7	5.9	3.3	0.7	0.8	2.0	1.1	3.0	11.7	10.1	7.7	8.0	37.9	24.2	7.4	2.2	16.6	5.1	7.8	225.0	13.7	21	17-18	82	8
Aug.	16.3	18.8	12.6	8.9	8.9	6.6	11.7	10.6	1.3	3.6	6.6	4.6	7.0	12.4	21.5	7.6	5.0	8.2	2.4	1.9	7.4	6.2	12.6	18.0	220.7	16.4	15	14-15	66	35
Sep.	6.2	1.3	0.7	0.1	0	0	1.4	0.2	0.2	0.2	0.6	0.2	0.1	1.0	0.2	2.4	1.1	0	9.0	4.6	15.1	29.3	10.1	8.0	92.0	19.3	4	21-22	27	0
Oct.	0.3	0.7	12.9	17.5	1.4	3.3	3.8	0.3	0	0	0	0	0	0	0	1.2	2.3	1.3	0	0	1.0	0	4.4	0.6	51.0	16.0	8	3-4	14	0
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8.0	5.2	0.7	0.1	0	0	14.0	8.0	13	18-19	2	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0.1	0	0	0	0	0	0	0	0	0.6	0.5	8	13-14	3	0
Year	40.6	52.1	43.2	37.8	23.0	31.0	28.2	14.8	3.0	4.9	9.2	6.0	10.5	42.5	31.9	50.5	19.3	60.6	74.1	30.8	35.9	55.6	32.2	39.0	776.7	31.5	2/VI	15-16	227	25
TIRUCHIRAPALLI																														
Jan.	0.5	0.3	1.9	0.6	0	0.3	1.7	0.2	1.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6.6	1.9	15	2-3	2	52
Feb.	0	0.3	0.1	0	0.6	0.4	0.3	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.3	0.6	3	4-5	2	20
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	1.0	14.8	34.4	1.5	0.1	0	0	0	0	0	0	0	0	0	0	0	0	38.3	44.1	3.9	1.0	0	0	139.1	41.6	23	19-20	9	42
May.	0.1	0	0	0	0	0	0	0	0	0	0	2.0	11.6	0	0	6.0	1.3	8.8	2.7	3.6	0.5	0.1	0.7	0.8	38.2	11.6	11	12-13	3	37
Jun.	0.1	0.2	0.3	0	0	0.2	10.0	1.6	0	0	0	0	0	0	0	0	13.5	11.2	1.0	6.0	0.7	0.2	0	0	45.0	13.5	22	16-17	6	57
Jul.	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0.2	0	0	0	0.4	0.2	3,4	11-12	0	10
Aug.	0	0.1	0.5	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0.7	3.7	0	14.6	4.0	17.8	4.5	0	46.1	14.7	13	21-22	6	32
Sep.	0	1.8	4.0	0	0	0	0	0	0	0	0	0	0	6.0	10.4	5.9	0.5	1.3	7.8	0.4	9.4	3.8	0.5	0	51.8	10.0	5	14-15	9	52
Oct.	6.5	3.7	4.5	0.5	0	1.3	0	0.3	0	0	0	0	0.5	2.8	3.3	2.7	38.1	26.6	9.9	1.7	11.1	21.7	35.3	4.3	174.8	29.6	13	22-23	25	18
Nov.	6.2	4.3	8.3	6.9	6.8	9.8	4.0	8.2	4.2	3.5	4.1	3.0	3.4	9.4	11.6	13.1	1.3	2.4	1.8	0.9	0.1	1.2	0.6	5.6	120.7	11.7	25	15-16	36	3
Dec.	1.2	0	0.6	0.5	0	0.3	0	0	0	2.6	3.4	3.2	1.4	1.0	2.0	0.8	3.3	0.7	0.3	0	0	0	0.2	0.4	21.9	3.4	1	10-11	2	46
Year	14.6	11.7	35.0	43.1	8.9	12.4	16.0	10.9	5.3	6.1	7.5	8.4	16.9	19.2	27.3	28.5	58.7	54.7	61.8	71.3	29.9	45.8	41.8	11.1	646.9	41.6	23/IV	19.20	106	9
MADRAS																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	8.4	0	0	0	0	0	0	0	0	5.5	7.7	1.6	0	0	0	0	0	0	0	0	0	0	0	0.4	23.6	8.4	3	0-1	5	5
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	0	0	0	0	0	0.1	2.1	0.5	0	0	0	5.6	0.1	0	0	0	0	0	0	0	0	0	8.4	5.6	18	13-14	3	53
May.	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0.8	1.4	5.3	1.7	6.8	12.6	2.6	0.2	31.8	6.5	30	21-22	12	0
Jun.	0.1	0	6.2	3.9	3.3	2.0	0.2	1.9	1.7	0.2	1.1	0.3	3.4	4.0	4.1	1.5	2.1	11.9	0	16.0	10.4	0.3	0.7	0	75.3	11.7	27	17-18	37	39
Jul.	0.4	0	0	0	0.3	0.1	0	0	0	0	0.3	0.9	0.1	0.8	5.3	10.2	8.7	20.5	18.0	11.5	16.5	21.1	1.6	4.0	120.3	19.6	2	21-22	38	44
Aug.	0.8	0.3	0.3	0.6	0.1	0.1	0	0	0	0	0	0	0	0	0	5.9	1.7	2.3	2.3	8.4	3.2	2.5	12.1	0.1	40.7	12.0	8	22-23	21	27
Sep.	4.2	1.9	0.3	0.8	22.6	12.3	0.1	2.9	0	0	0	0	0	0.4	0	0	0	4.5	2.7	0	15.2	9.5	14.3	2.0	93.7	22.2	7	4-5	21	22
Oct.	38.6	15.7	30.3	42.8	10.9	3.6	5.3	12.8	0.2	8.3	12.1	2.0	19.5	25.2	7.6	1.8	5.7	14.3	0	5.7	10.5	8.1	6.0	23.7	310.7	33.8	27	0-1	21	39
Nov.	12.2	32.4	37.1	11.9	2.9	6.9	8.9	1.5	1.4	6.0	2.5	1.8	9.9	7.2	5.4	12.7	20.1	37.5	38.9	24.0	15.0	13.8	7.7	27.8	345.5	33.4	28	18-19	65	28
Dec.	0	0.5	0.3	0.4	0	0.3	0	1.1	1.5	21.5	11.0	0.3	0	0	0.2	0	0	0.3	0	0	0	0	0	0	37.4	11.0	11	9-10	9	9
Year	64.9	50.8	74.5	60.4	40.1	25.3	14.5	20.3	5.9	42.0	34.7	6.9	32.9	43.2	22.7	32.3	39.1	92.7	67.2	67.3	77.6	67.9	45.0	58.2	1087.4	33.8/X	27	0-1	236	26

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 82 stations for the year 1959

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
MADRAS (NUNGAMBAKKAM)																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0.5	0	0.8	1.0	0	0	0	0.5	15.5	1.0	3.2	0	0	0	0	0	0	0	0	0	0	0	22.5	15.5	3	10-11	2	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	0	0	0	0	0	0	12.9	4.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17.7	12.0	17	8-9	1	50
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.4	0	0	1.2	1.6	2.8	3.8	1.6	1.2	0.9	13.5	3.0	30	20-21	9	0
Jun.	0	0.2	2.0	1.4	0.2	0.7	0.7	2.8	1.7	0.5	0.5	1.1	1.9	4.9	5.5	0.5	1.2	0.6	5.8	10.8	8.6	2.8	0.4	0	54.8	10.1	25	19-20	18	0
Jul.	0.5	0.1	0	0.4	0.2	0	0	0	0.4	0.4	0.1	0.3	0	0.9	0.9	1.9	15.2	7.5	11.6	10.6	8.4	3.2	2.7	4.5	69.8	9.9	12	18-19	22	17
Aug.	2.0	0.2	0.1	1.9	0.4	0.2	0.1	0	0	0	0	0	0	0	0.2	1.8	2.1	1.2	4.9	9.1	2.8	1.0	0.2	1.8	30.0	5.6	9	19-20	6	49
Sep.	0	0.1	3.0	15.8	21.2	5.3	3.5	1.2	0	0	0	0	0	0	0	11.8	0	6.0	0	1.2	0.1	3.3	12.7	1.58	86.7	21.2	7	4-5	7	55
Oct.	29.4	15.1	81.5	23.6	20.7	9.1	8.8	9.2	0.2	5.0	28.5	7.3	10.7	25.6	9.7	1.8	3.7	2.9	0	0	2.0	4.3	19.7	23.1	341.9	74.5	7	2-3	40	10
Nov.	24.5	6.0	16.8	6.7	2.0	3.4	8.8	1.3	0.7	9.7	4.6	20.4	10.0	4.3	2.4	12.5	6.2	29.9	37.3	20.7	18.3	7.8	4.3	11.8	270.4	32.5	28	18-19	37	7
Dec.	0	1.4	0.3	0	0.7	1.2	0.2	0.9	4.9	10.5	3.9	5.5	2.9	1.3	0	0	0	0.4	0	0	0	0	0	0	34.1	8.8	7	9-10	9	1
Year	56.4	23.1	104.2	49.8	46.2	20.9	22.1	15.4	20.8	31.4	53.1	35.6	28.7	37.0	19.1	30.3	28.4	49.7	61.2	55.2	44.0	24.0	41.2	43.6	941.4	74.5	7/X	2-3	154	9
MANGALORE **																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	1.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6.1	2.2	0	0	0	10.1	6.1	27	19-20	1	8
May.§	0	12.0	7.0	11.4	10.2	4.2	2.5	1.1	0	2.5	4.0	3.0	2.2	2.8	3.0	0.8	1.1	2.1	0.6	2.7	3.0	0	0	0	76.2	11.8	4	1-2	31	18
Jun.*																														
Jul.*																														
Aug.*																														
Sep.*																														
Oct.*																														
Nov.*																														
Dec.*																														
Year																														
BAJPE ***																														
Jan.*																														
Feb.*																														
Mar.*																														
Apr.*																														
May.*																														
Jun.§	35.7	50.1	51.2	60.9	35.7	73.9	75.1	37.5	23.7	46.9	36.5	19.9	23.8	51.5	23.9	23.2	33.9	26.2	32.1	62.4	27.4	54.5	56.2	44.8	1007.0	38.2	24	3-4	138	55
Jul.§	42.9	25.2	77.3	64.1	78.8	75.7	60.1	82.1	44.6	144.2	103.9	70.4	77.0	42.3	38.4	55.1	55.7	64.9	39.4	66.5	34.7	45.4	72.1	81.2	1542.0	28.0	23	10-11	268	15
Aug.§	27.4	26.7	44.5	32.8	58.0	50.3	17.1	35.6	25.2	23.2	31.3	20.8	16.6	32.3	37.3	7.0	25.9	51.6	23.1	14.9	28.9	9.5	43.2	25.9	709.1	28.0	21	5-6	144	14
Sep.§	23.2	17.7	33.8	25.8	24.3	5.6	18.0	29.9	15.2	9.5	2.5	24.2	15.2	19.0	3.3	6.2	13.8	7.2	31.0	51.8	49.2	20.0	17.3	22.4	486.1	17.8	3	3-4	96	4
Oct.	5.7	4.5	14.0	5.2	0.2	0.8	0	1.8	6.3	0.1	0.2	0.8	0	0.2	15.7	1.6	1.5	0.4	0.3	3.8	14.0	0	5.3	3.9	86.3	15.7	25	14-15	15	7
Nov.	0.2	0.5	0	0.3	0.7	0	0	0	0	0	0	0	0	0	0	1.7	0.5	0	0.8	0	0.9	0.3	0	0.6	6.5	1.7	15	15-16	2	57
Dec.	0	0	0	0	0	0	0	0	0	4.5	0	0	1.8	10.7	37.5	8.5	3.2	4.3	1.3	0	0	0	0	0	71.8	37.5	1	14-15	7	7
Year																														

§ Break in record. * Data not available.

** S.R. Raingauge shifted on 24th May 1959 from Mangalore to Bajpe. *** Raingauge installed on 1st June 1959.

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 82 stations for the year 1959

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	0-24	Amt.	Date	Time	Hrs.	Mts.
BANGALORE (CENTRAL OBSERVATORY)																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7.8	1.9	0	9.7	7.8	31	21-22	0	43
Feb.	0.2	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10.0	7.8	0	2.2	4.0	24.1	10.8	59.6	20.0	1	22-23	5	57
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	1.5	0	0	4.0	0	0.3	4.2	2.0	0.4	12.7	4.2	18	21-22	6	47
May.	0.1	0	0	3.4	6.0	1.8	0	0	0	0	0	0	0	0	14.0	10.3	0.4	0	19.2	20.5	19.1	9.2	3.4	0.6	108.0	20.3	25	19-20	14	58
Jun.	4.3	13.2	2.4	4.2	1.9	0.8	6.9	3.6	1.9	1.7	0.6	0.6	0.3	4.2	26.9	17.0	3.8	12.5	2.0	3.7	1.6	0.6	6.4	14.7	135.8	23.1	25	14-15	41	4
Jul.	0.8	0.4	0.2	0.3	0.3	0	0	0	0	0.5	0.8	2.0	6.4	16.9	6.0	3.5	1.7	2.1	2.4	0.6	1.1	0.6	0	0.5	47.1	9.2	17	13-14	31	27
Aug.	21.6	25.9	16.2	6.2	1.3	0	0	0	0	0	0	0	0	2.1	3.5	13.4	19.7	27.9	12.4	14.2	5.8	10.1	47.1	25.5	252.9	38.0	13	22-23	33	55
Sep.	11.4	4.9	4.0	0.9	2.6	0.2	5.3	0.3	1.3	0	0.5	0	0	7.0	7.7	6.5	12.3	25.6	15.2	16.6	30.8	68.0	19.1	28.0	268.2	36.2	24	21-22	42	4
Oct.	0	0.1	0	0.5	0.5	0.1	0.5	0	0	0	0.5	0	0	0.6	0.1	1.9	1.2	0.7	3.5	9.2	1.2	0.1	1.1	2.3	24.1	4.5	27	19-20	12	33
Nov.	1.9	0	3.9	0	0	0	0	0	0	0	0	0.5	0	0	6.7	0.1	4.3	2.8	1.5	0.7	2.3	6.1	5.1	3.8	39.7	6.0	9	14-15	20	17
Dec.	0.5	1.4	0.3	0.3	0	0	0	0	0	0	0	0	0	0	0.3	0	0	0.5	0	0	0	0	0	0	3.3	1.4	1	1-2	2	15
Year	40.8	46.7	27.0	15.8	12.6	2.9	12.7	3.9	3.2	2.2	2.4	3.1	6.7	30.8	65.2	54.2	43.4	82.1	68.0	65.5	64.4	110.7	110.2	86.6	961.1	38.0	13/VIII	22-23	212	00
BANGALORE (AERODROME)																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18.5	0.5	19.0	18.5	31	22-23	1	5
Feb.	0.5	13.7	1.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.7	9.3	14.2	42.1	13.7	2	1-2	5	20
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0.1	0.1	0	0.3	0	0	0	0	0	0	0	0	0	0	0	1.0	0.3	3.1	1.0	8.4	9.1	1.2	0	24.6	9.1	18	21-22	4	35
May.	0	0.2	0	0	15.3	1.0	0	0	0	0	0	0	0	0	0.5	15.5	16.2	4.4	5.9	20.9	6.5	14.8	7.6	0	108.8	16.0	22	16-17	10	0
Jun.	4.9	2.5	0.7	1.0	2.2	1.0	1.2	6.3	0.8	1.0	1.2	0.2	0.2	0.5	14.3	25.6	14.8	24.0	3.1	0.9	0.4	0.4	1.4	8.0	116.6	19.8	3	15-16	32	3
Jul.	0.2	0.5	0.7	0.3	0.4	0.3	0	0	0	0.3	0.5	0.1	1.5	16.5	11.2	7.2	2.0	1.2	0.5	3.4	1.1	1.5	0.4	0	49.8	8.7	17	13-14	32	17
Aug.	10.2	30.1	8.0	6.1	4.0	0.8	0.1	0	0	0	0	0	0	0	0.6	0.9	9.0	14.5	10.1	4.9	7.7	3.1	12.0	20.8	142.9	17.6	14	1-2	25	55
Sep.	17.5	5.9	2.3	3.1	2.2	1.1	1.3	0.8	1.7	0.8	0	0	0	0.3	0.3	11.2	8.7	7.9	7.4	12.3	10.6	20.5	9.2	16.7	141.8	12.2	21	0-1	33	45
Oct.	0.9	0.9	3.2	1.2	0.2	0.2	0	0.1	0	0	0.1	0.1	0.9	0.2	0.4	3.7	1.5	0.1	1.8	4.0	1.4	0.2	0.1	0.6	21.8	4.0	27	19-20	9	25
Nov.	1.4	0.3	9.4	0	0.2	0	0	0.1	0	0	0	0.1	0.1	0	0	0.2	0	1.0	3.4	0.4	2.2	4.9	6.3	5.4	35.4	9.4	9	2-3	12	45
Dec.	0.1	0.6	1.5	0	0	0	0	0	0	0	0	0	0	0	0	0	1.0	8.0	0	0	0	0	0	0	11.2	7.5	11	17-18	4	58
Year	35.7	54.8	27.6	11.7	24.8	4.4	2.6	7.3	2.5	2.1	1.8	0.5	2.7	17.5	27.3	64.3	54.2	61.4	35.3	47.8	38.3	57.2	66.0	66.2	714.0	19.8	3/VI	15-16	172	8
TRIVANDRUM																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0	0	0	0	0	0.2	0.2	31	17-18	0	10
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	1.4	0	0	1.6	1.4	5	21-22	0	40
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.4	0	0	0	0	4.8	0	0	0	6.2	4.8	25	20-21	0	15
Apr.	0	0	0.8	0.7	0	0	0.3	0	0	0	0	0	0	0	0	7.3	15.8	11.7	10.4	29.1	2.5	0.6	0.5	0	79.7	20.0	24	19-20	10	45
May.	1.6	5.4	16.9	40.9	30.0	23.0	11.6	7.4	16.4	13.5	20.1	16.7	13.7	14.6	14.0	26.4	20.3	2.9	27.0	18.4	5.5	36.6	6.9	4.9	394.7	31.8	17	3-4	34	50
Jun.$	12.3	6.5	3.9	14.0	20.0	25.8	20.8	15.8	12.1	19.8	22.0	21.5	14.2	16.8	25.0	23.5	25.0	8.9	6.8	6.2	11.2	14.9	8.1	15.9	371.0	13.6	8	10-11	34	40
Jul.	32.5	40.7	19.7	14.1	6.9	18.7	14.4	22.7	9.9	14.4	16.0	6.0	2.4	15.6	4.1	7.1	23.1	14.5	18.1	26.5	5.9	40.4	18.6	26.9	419.2	20.2	22	21-22	42	15
Aug.	4.1	3.3	0	5.2	1.7	18.1	8.0	2.8	5.7	1.3	13.4	1.1	5.8	1.0	1.2	0.2	11.1	3.6	8.2	0.9	7.4	0.8	1.2	1.3	107.4	11.1	9	16-17	10	45
Sep.	2.6	26.3	4.2	0.7	11.6	0.7	11.0	4.7	0.2	3.1	32.7	7.7	4.7	2.9	1.3	1.1	0.4	0	1.2	3.7	0.4	1.4	5.4	1.3	129.3	31.8	24	10-11	15	12
Oct.	4.2	2.3	7.3	0.7	1.9	10.0	4.6	4.8	1.1	0.6	1.3	7.0	10.3	1.1	15.2	2.3	7.9	20.6	9.2	7.4	12.7	5.2	2.4	5.3	145.4	20.2	20	17-18	32	45
Nov.	6.1	4.1	1.8	1.8	11.1	2.1	5.4	1.4	0.4	1.9	0.8	0	9.8	18.2	35.1	20.6	14.4	5.8	3.0	3.7	4.2	2.4	0.5	1.6	156.2	32.0	24	14-15	34	40
Dec.	0	0.1	0.5	3.4	0	0	0	0	0	0	0	0	0.1	6.0	7.9	0	0.7	6.3	9.0	30.0	4.4	2.0	0.7	0	71.1	29.8	20	19-20	9	5
Year	63.4	88.7	55.1	81.5	83.2	98.4	76.1	59.6	45.8	54.6	106.3	60.0	61.0	76.2	103.8	89.9	118.7	74.5	92.9	125.9	59.2	105.7	44.3	57.2	1882.0	32.0	24/XI	14-15	226	2

$ Break in record.

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 82 stations for the year 1959

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
SHILLONG																														
Jan.	0.1	0	0.5	0.9	0	0	0	0.5	0.5	2.1	2.2	0.1	3.0	5.3	5.1	0	1.6	0.3	0	0	0	0	0.1	0	22.3	4.0	22	13-14	14	0
Feb.	0.5	0.2	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0.8	1.0	0.3	0	0	0.3	0	0	0	0.6	3.9	0.8	27	14-15	7	25
Mar.	0.3	0.3	2.0	3.4	5.2	8.8	6.8	3.1	5.2	9.9	1.3	0.4	3.7	1.6	14.5	0.3	0	2.3	0.1	0.2	0.2	0.1	0	0	69.7	13.3	26	14-15	28	25
Apr.	0.5	0.6	0.7	1.2	2.7	2.6	2.0	3.0	4.0	1.8	1.4	0	7.6	21.0	2.0	1.5	6.2	3.1	2.2	0.5	0	0	0.3	0	64.9	9.5	21	13-14	17	35
May.	11.7	8.7	7.3	8.5	12.0	9.6	14.0	18.8	10.0	18.9	30.5	41.0	29.4	17.2	21.8	7.0	3.6	6.3	3.7	0.3	4.2	3.1	15.5	21.1	324.2	14.1	23	11-12	105	0
Jun.	27.2	30.1	32.7	17.0	22.7	28.4	11.8	18.4	24.3	35.7	30.0	45.4	31.8	30.8	15.3	50.4	12.1	13.3	0.8	1.2	1.9	4.3	9.6	11.4	506.6	42.2	8	15-16	204	20
Jul.	8.4	11.1	19.0	14.4	8.0	3.4	8.0	3.3	2.6	6.6	9.1	5.4	17.6	26.7	0.2	1.6	29.3	2.4	3.8	3.5	0.8	0.3	2.7	6.4	194.6	29.3	2	16-17	106	30
Aug.	8.2	6.5	8.4	9.6	7.5	2.9	5.2	2.5	3.1	6.8	18.4	24.4	8.0	5.3	7.9	25.2	0.8	0.3	0.3	1.0	5.4	15.8	17.7	9.8	201.0	22.5	9	15-16	121	30
Sep.	11.5	10.1	13.9	4.3	1.9	6.2	2.4	0.5	1.8	3.9	7.9	12.7	14.3	15.4	9.0	2.7	7.1	9.8	1.6	0.2	0.3	3.0	4.8	2.8	148.1	9.2	4	17-18	96	32
Oct.	8.0	10.1	8.7	9.5	10.9	6.5	6.8	4.2	6.6	7.5	16.6	27.5	30.1	20.6	11.9	16.5	28.3	12.3	13.9	18.8	6.9	7.3	5.1	8.8	303.4	8.8	19	19-20	167	11
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0.3	0.2	0.7	0.1	0	0.1	0.2	1.7	0.7	3	19-20	9	40
Dec.	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0.2	1	0-1	1	50
Year	76.6	77.7	93.2	68.8	70.9	68.4	57.0	54.3	58.1	93.2	117.4	157.0	145.6	143.9	88.5	106.3	89.3	50.4	26.6	26.7	19.8	33.9	55.9	61.1	1840.6	42.2	8/VI	15-16	879	58
CHERRAPUNJI																														
Jan.	4.3	1.5	0.1	0	0	0	0	5.0	1.4	1.0	2.8	5.5	9.9	4.9	0.4	0.2	2.0	0.5	0.1	0.1	0	0	0	0	39.7	9.2	2.2	12-13	8	15
Feb.	0.3	0	0	1.0	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	6.0	3.3	2.2	0.7	0	1.0	14.8	6.0	24	18-19	3	20
Mar.	23.0	0.5	19.0	14.4	23.9	34.4	22.5	6.4	3.8	11.2	1.3	1.6	17.3	35.8	8.0	2.3	18.0	0.4	3.4	0	0.5	3.4	25.0	9.0	285.1	25.3	4	5-6	41	45
Apr.	34.0	17.7	29.4	40.0	19.1	1.4	1.0	0	0	1.5	0	0	2.0	2.0	0.5	0	0	8.0	49.2	77.8	160.3	108.0	171.6	69.5	793.0	74.5	13	20-21	33	40
May.	170.0	125.1	61.4	71.8	75.0	70.9	96.1	69.9	60.0	100.9	78.4	52.0	61.3	40.0	40.8	34.9	51.6	50.0	84.0	171.7	225.9	196.9	144.8	179.9	2313.3	80.0	15	21-22	167	50
Jun.	128.5	178.9	212.4	168.5	151.2	199.7	271.8	215.3	277.8	279.8	233.8	284.0	201.0	90.4	83.7	125.7	61.0	83.7	38.9	85.3	96.5	135.3	71.2	129.9	3854.3	67.5	23	9-10	252	10
Jul.$	130.5	52.7	92.6	106.4	89.4	54.2	52.5	46.0	35.9	40.2	14.2	15.9	23.6	9.2	13.5	8.2	19.6	10.7	26.8	37.3	49.0	77.6	54.3	103.1	1163.4	50.0	6	21-22	146	0
Aug.	110.4	122.3	125.8	98.2	98.1	83.1	76.3	75.2	33.9	40.7	46.0	44.9	31.3	49.7	47.7	26.1	31.9	30.5	27.7	61.4	107.1	101.2	108.6	97.4	1675.5	32.0	13	14-15	255	45
Sep.$	67.2	62.3	62.1	79.3	50.8	31.6	16.4	29.2	9.7	14.3	18.9	42.7	19.6	6.0	6.3	13.4	3.9	4.0	1.5	45.8	8.2	26.4	29.7	39.8	719.1	43.0	18	3-4	120	15
Oct.*																														
Nov.*																														
Dec.*																														
Year																														
KATMANDU																														
Jan.	1.8	1.3	4.1	4.1	4.3	4.8	1.0	0.3	0.8	0.3	1.0	1.8	0.8	2.5	0	0.3	3.3	0	1.8	0	0	0.3	0.3	0.3	35.2	4.8	29	5-6	18	40
Feb.	0	0	0.2	0	0	0	0.2	0.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0	1.0	0.4	19	7-8	1	5
Mar.	0.6	0.6	1.7	0.4	0.9	0	1.8	9.5	0.3	0.1	0	0.6	0.3	0.2	0.1	0	0	0	0	0.5	3.6	0.6	0	0.1	21.9	9.0	30	7-8	7	20
Apr.	0.2	0	0	0	0	0	0	0	0	0	0	0	0	2.0	6.0	0.6	6.0	7.1	0	0.4	0.1	0	0	0	22.4	7.0	29	17-18	4	45
May.	12.1	6.1	5.5	5.4	2.3	0	0.7	0.9	2.4	1.8	0.2	1.0	0	0	0.2	2.2	3.4	0	12.4	9.7	7.0	2.8	0.2	0.9	77.2	11.9	27	0-1	20	25
Jun.	18.1	24.1	12.7	6.3	8.7	4.8	8.4	3.9	9.9	2.7	0	4.7	5.3	5.8	0.3	3.2	1.8	5.3	5.0	11.0	13.3	3.8	1.1	16.1	176.3	17.1	5	1-2	83	9
Jul.	22.9	10.0	9.9	10.8	4.0	1.3	3.9	3.3	2.2	1.7	0.5	0.4	3.2	1.5	3.6	4.4	4.7	9.1	6.6	7.3	55.0	35.3	26.7	13.2	241.5	28.2	13	20-21	89	47
Aug.	26.2	12.8	10.0	7.5	4.6	8.6	5.4	6.8	6.2	3.2	0.7	11.2	7.0	0.3	8.0	18.4	21.0	31.9	15.6	7.8	16.9	26.8	36.7	19.2	312.8	19.0	12	22-23	116	41
Sep.	14.7	25.3	18.1	13.4	6.3	20.5	18.1	1.7	0.5	0.2	0	0.6	0.1	2.2	4.1	8.1	17.0	6.3	2.7	1.8	9.7	13.2	17.4	7.3	209.3	15.0	27	5-6	61	31
Oct.	3.1	3.1	0.9	9.6	7.1	0.6	1.3	0.8	1.6	1.5	2.2	2.2	1.2	23.8	7.0	6.1	3.1	0.5	1.0	0.8	1.4	1.6	1.7	1.3	83.5	21.8	15	13-14	37	49
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	99.7	83.3	63.1	57.5	38.2	40.6	40.8	27.6	23.9	11.5	4.6	22.5	17.9	38.3	29.3	43.3	60.3	60.2	45.1	39.3	107.0	84.4	84.3	58.4	1181.1	28.2	13/VII	20-21	441	12

* Data not available. $ Break in record.

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 82 stations for the year 1959

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
MAHABALESHWAR																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4.3	4.7	15.0	60.3	14.5	0.7	0.4	0.6	0	0	100.5	34.8	16	17-18	5	40
May.	16.0	0.3	0	0	0	0	0	0	0	0	0	0	0	0	1.5	2.3	13.5	8.0	10.0	5.2	3.2	1.5	0	0	61.5	16.0	3	0-1	9	30
Jun.	10.2	8.4	8.8	21.1	5.2	15.1	9.4	36.3	8.5	15.1	18.3	27.4	49.2	37.6	17.9	29.8	24.1	28.8	27.2	20.7	17.3	11.7	23.7	18.8	490.6	24.5	2	7-8	84	10
Jul.	116.7	194.1	179.6	150.3	151.9	135.3	146.3	105.7	86.6	154.7	183.9	127.6	123.2	131.4	162.0	175.2	136.7	124.5	176.3	193.7	184.8	203.6	142.2	116.9	3603.2	42.0	20	21-22	466	47
Aug.	72.8	66.1	84.1	68.3	69.9	57.3	70.9	72.1	47.3	71.3	63.4	72.8	79.6	94.6	89.7	61.7	85.5	91.0	90.0	58.6	34.3	36.2	48.3	69.7	1655.5	35.8	21	2-3	350	30
Sep.	31.2	43.0	60.5	43.5	42.6	42.0	36.1	70.1	47.1	48.3	28.6	43.5	42.6	59.8	89.8	70.6	46.8	54.3	71.6	69.7	38.3	33.5	23.2	27.9	1164.6	24.0	3	14-15	254	31
Oct.	5.5	2.7	1.9	3.6	3.6	7.0	4.5	7.8	4.5	20.9	4.1	2.7	4.8	2.7	6.0	8.0	2.8	5.6	6.8	10.7	7.5	7.8	6.2	5.9	143.6	18.0	11	9-10	43	55
Nov.	18.5	6.0	4.5	2.5	1.0	0	0.2	0	0	0	0	0.5	0	0.3	12.5	14.5	14.6	0	0	8.0	2.5	2.3	1.2	3.9	93.0	17.0	11	0-1	14	50
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	270.9	320.6	339.4	289.3	274.2	256.7	267.4	292.0	194.0	310.3	298.3	274.5	299.4	326.4	383.7	366.8	339.0	372.5	396.4	367.3	288.3	297.2	244.8	243.1	7312.5	42.0	20/VII	21-22	1229	53
KODAIKANAL																														
Jan.	0.2	1.5	0.6	0	1.5	2.5	0.7	2.9	0.4	0.3	1.8	0.1	0.2	1.7	6.2	0.3	1.2	0.3	11.5	1.5	0.7	2.3	0.1	1.8	40.3	9.5	13	18-19	21	17
Feb.	0	0	0	0.4	0.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.8	0.2	2.0	0.2	0.2	4.6	2.0	1	21-22	4	15
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	5.0	2.0	1.0	0.4	0.1	0.5	0	0	0	0	0	7.7	3.0	9.6	8.5	6.7	1.6	0.8	16.9	4.6	4.9	4.6	8.9	11.9	98.7	15.6	6	18-19	53	22
May.	1.3	5.7	1.2	1.1	4.7	5.9	2.3	0.2	0.2	0	0	6.1	7.7	20.6	39.0	41.9	42.9	4.6	42.7	11.9	20.3	25.1	9.5	0	294.9	26.2	8	18-19	60	23
Jun.	1.8	5.0	9.2	10.4	3.9	1.3	2.6	0.9	0.8	0.5	5.3	14.7	3.6	7.3	16.0	35.8	16.8	9.0	13.7	2.0	0.7	2.1	0.3	1.2	164.9	22.0	18	15-16	111	20
Jul.	1.6	1.2	4.5	2.7	15.0	5.2	4.0	1.4	1.6	2.3	0.7	2.7	0.3	3.2	3.6	1.9	5.9	6.6	1.8	0.6	0.7	0.5	0.3	0.9	69.2	8.8	1	4-5	110	48
Aug.	0.9	0	0	0	0	0	0	0	0.1	0.3	0	5.0	1.0	20.8	15.6	25.8	14.5	3.9	0	1.3	24.3	7.7	2.3	3.7	127.2	20.0	15	20-21	27	8
Sep.	0.4	0.4	0	0	0.6	0	0	0	0.7	0	1.5	20.0	21.1	20.5	43.1	19.5	23.2	24.8	13.3	17.4	19.4	20.3	5.0	1.5	252.7	21.2	24	14-15	45	47
Oct.	23.1	14.0	7.5	7.3	7.2	2.6	3.0	1.6	1.9	1.9	1.4	1.1	3.8	2.7	23.5	37.0	9.6	13.3	26.6	18.6	19.9	26.2	20.4	19.0	293.2	21.5	10	15-16	78	19
Nov.	44.0	15.0	1.1	3.8	2.2	6.1	1.3	4.2	3.4	4.2	6.0	11.4	5.5	4.4	9.0	15.1	18.3	15.8	32.4	26.0	29.0	19.4	20.2	28.7	326.5	30.8	7	0-1	92	15
Dec.	3.8	4.9	2.5	0.8	1.3	0.5	0	0.4	0.5	1.0	2.2	10.4	12.0	13.6	11.9	11.1	11.0	2.4	5.4	3.7	2.8	3.8	4.0	2.2	112.2	11.5	1	14-15	74	30
Year	82.1	49.7	27.6	26.9	37.3	24.6	13.9	11.6	9.6	10.5	18.9	79.2	58.2	104.4	176.4	195.1	145.0	81.5	164.3	88.4	122.9	114.0	71.2	71.1	1784.4	30.8	7/XI	0-1	679	24
BOKARO																														
Jan.	5.5	0	0.8	5.8	2.8	1.3	0.5	0	0	0	0	0	1.0	0	0	0	3.0	2.3	1.0	13.1	1.0	5.5	3.3	5.2	55.1	7.6	27	19-20	11	41
Feb.	0	0	0	0.5	0	0	0	0	0	0	0	5.3	0	0	0	0	0	0	0	0	0	0	0	0	5.8	5.3	12	11-12	0	28
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.0	0	0	0	0	0	1.0	1.0	31	18-19	0	10
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	26.8	1.0	1.0	0	0	0	0.5	0	0	0	0	29.3	24.8	21	13-14	2	10
May.	0	0	0	0	0	0	0	0	0	0	0	0	0.3	1.8	6.4	0	1.8	0.5	0	0.5	3.3	0.5	0	0.8	15.9	5.8	11	14-15	2	55
Jun.$	0	1.8	0.3	1.2	0.5	3.3	2.8	1.2	6.0	0.5	1.4	4.3	5.0	9.1	0	8.9	4.0	4.0	14.3	1.3	1.2	0.5	2.6	0	74.2	10.0	1	18-19	13	36
Jul.$	46.4	20.5	13.5	8.7	10.5	15.5	20.8	15.4	10.2	11.7	12.4	13.3	27.2	21.8	14.0	5.4	11.6	7.0	8.0	12.5	13.5	4.1	6.3	36.3	366.6	21.5	9	0-1	56	12
Aug.	16.9	2.7	3.6	6.0	10.3	7.8	5.7	2.2	9.6	9.5	2.3	7.8	9.4	12.4	34.4	17.2	17.5	1.5	30.5	45.8	3.5	10.3	16.0	6.7	289.6	42.5	11	19-20	34	29
Sep.$	19.2	28.2	1.6	0.5	5.7	5.6	7.1	4.6	7.2	8.6	5.3	39.7	21.6	21.7	32.4	17.2	10.0	2.4	22.8	11.3	8.3	4.8	4.8	1.3	291.9	19.8	8	1-2	29	26
Oct.$	0.2	0.8	1.1	0	6.8	9.0	16.7	3.3	1.8	5.7	12.5	28.6	12.2	7.6	7.5	9.7	15.0	58.8	24.4	13.5	11.2	7.5	23.3	0	277.2	44.8	4	17-18	32	19
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	88.2	54.0	20.9	22.7	36.6	42.5	53.6	26.7	34.8	36.0	33.9	99.0	76.7	101.2	95.7	59.4	62.9	76.5	102.0	98.5	42.0	33.2	59.3	50.3	1406.6	44.8	4/X	17-18	183	26

* $ Break in record.

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 82 stations for the year 1959

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
HAZARIBAGH																														
Jan.	1.0	0.8	2.6	0	0.7	0.3	1.4	0.5	1.5	0.5	0	0.4	2.3	0	0	0	0	8.0	14.0	4.7	4.6	0.7	9.0	3.9	56.9	12.0	29	18-19	14	33
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0.7	0	0	1.3	0	0	0	0	0	0	0	0	3.5	0.5	0	0	0	0	0	0	0	0	6.0	3.5	31	14-15	0	18
Apr.	0	0	0	0	0	1.7	0	0	0	0	0	0	0	0	0	0	2.5	3.6	0	0.5	0	0	0	0	8.3	3.0	19	17-18	0	25
May.	0	0	0	0	0	0	0	0	0	0	0	0	35.8	0.8	0.5	3.5	2.0	0	0.3	0.2	0.9	1.5	3.5	0	49.0	24.8	26	12-13	4	55
Jun.	1.8	1.0	0.3	8.7	6.4	18.1	7.5	5.6	2.5	8.3	4.0	14.4	0.6	31.7	16.8	4.1	50.1	25.2	15.0	5.0	5.8	2.0	0.5	1.7	237.1	40.0	10	16-17	36	18
Jul.$	2.6	9.1	15.0	19.4	12.1	14.5	9.7	11.8	55.3	28.9	44.5	13.2	9.8	10.2	14.4	6.8	6.5	1.6	7.5	0.8	19.7	2.1	1.6	12.8	329.9	49.5	21	8-9	68	55
Aug.	8.1	25.1	8.0	3.1	2.7	16.6	3.8	3.5	0.5	1.5	0.1	3.4	7.7	28.9	9.1	16.5	74.5	15.3	11.7	3.3	22.4	32.9	20.8	14.8	334.3	50.0	12	16-17	63	39
Sep.	7.5	6.1	3.5	4.9	2.0	30.4	16.4	3.3	3.6	5.3	8.8	3.7	8.4	13.5	51.2	30.5	34.8	17.3	5.8	5.3	2.3	4.6	3.3	4.0	276.5	24.7	19	5-6	69	15
Oct.	1.0	9.9	5.6	15.0	12.6	7.2	1.1	2.2	1.0	5.0	5.0	7.8	11.5	12.0	5.8	10.1	22.7	17.3	11.3	7.0	8.3	7.3	1.6	0.2	188.5	13.0	1	17-18	37	29
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	22.0	52.0	35.7	51.1	36.5	90.1	39.9	26.9	64.4	49.5	62.4	42.9	76.1	97.1	101.3	72.0	193.1	88.3	65.6	26.8	64.0	51.1	40.3	37.4	1486.5	50.0	12/VIII	16-17	295	47
TILAIYA DAM																														
Jan.	11.0	1.1	0.2	2.6	0.3	0.3	0.9	5.3	1.5	4.6	0.1	0.2	1.7	0.1	0.1	0.4	0.2	0.5	7.3	7.9	2.9	9.6	15.1	7.2	81.1	9.3	29	22-23	17	40
Feb.	0	0	0	0	0	0	0	0	0	0	5.0	4.6	0	0	0	0	0	0	0	0	0	0	0	0	9.6	5.0	12	10-11	1	15
Mar.	0	0	0	0.5	0.1	0.4	1.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.4	1.4	31	6-7	0	35
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	8.2	0.8	0	0	0.4	0.4	0	0	0	0	2.8	0	12.6	8.2	21	12-13	1	34
May.	0	0	0	0	0	0	0	0	0	0	0.4	0	8.6	1.8	0.9	0.6	0.1	0	1.7	7.3	0	0	0.1	0	21.5	8.6	26	12-13	2	25
Jun.	4.6	2.0	0.5	2.6	2.9	1.3	1.9	6.8	15.4	2.7	7.3	8.5	3.4	7.5	11.2	12.2	23.9	3.8	6.9	5.6	4.2	2.0	0.8	0.5	138.5	21.1	23	16-17	23	35
Jul.	22.4	34.2	14.5	8.7	13.4	9.2	39.5	18.3	20.2	15.7	21.1	14.6	4.5	5.8	0.2	4.9	3.3	5.8	9.2	4.6	4.2	3.5	4.0	24.3	306.1	23.4	10	1-2	49	49
Aug.$	6.9	2.7	1.6	2.7	5.5	7.7	2.8	3.6	0.9	0.4	0.9	0.5	13.2	19.0	1.2	4.4	0.6	18.0	22.1	16.2	40.5	19.1	10.6	17.3	218.4	33.7	18	20-21	43	37
Sep.	5.9	2.7	1.9	3.4	5.5	38.2	16.3	3.2	0.1	6.6	4.7	9.8	10.0	25.3	32.5	25.7	6.5	10.9	0.8	0.1	3.9	6.4	5.2	13.1	238.7	20.0	3	5-6	56	12
Oct.	6.0	3.3	0.8	1.1	6.1	6.6	7.6	5.0	0.4	3.6	3.1	4.4	15.5	18.7	9.9	6.0	18.2	10.9	8.4	20.9	45.0	40.6	60.7	3.0	305.8	40.6	1	22-23	47	53
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	56.8	46.0	19.5	21.6	33.8	63.7	70.4	42.2	38.5	33.6	42.6	42.6	65.1	79.0	56.0	54.2	53.2	50.3	56.4	62.6	100.7	81.2	99.3	65.4	1334.7	35.6	1/X	22-23	244	35
RAMGARH																														
Jan.	0.3	3.1	1.3	0.5	3.8	1.5	0.3	0	0	0	0	0.8	0	0	0	0	0	0	7.6	12.5	4.6	0.8	1.0	8.6	46.7	11.4	22	19-20	10	50
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3.0	16.5	2.4	16.6	0	0	0	0	0	0	38.5	16.6	31	17-18	3	30
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	1.0	5.1	0.3	1.5	0.2	0	0.2	0	0	0	0	8.3	5.1	19	14-15	1	15
May.$	0.4	0.5	0.6	0.5	0.7	0.6	0.6	0.5	0	0	0	0	1.6	24.5	0.9	3.0	11.9	27.3	14.2	15.8	5.7	0	0	0.4	109.7	26.5	27	17-18	21	33
Jun.$	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.7	0.5	0.5	11.5	6.8	0	0	0	0	0	20.0	11.0	8	17-18	4	20
Jul.$	7.3	29.3	7.8	3.2	10.8	11.3	10.6	3.3	3.8	2.7	17.3	13.0	6.9	8.5	20.7	29.3	13.3	2.1	2.9	2.3	19.6	6.0	3.5	1.8	237.3	27.0	29	15-16	48	20
Aug.$	7.3	5.3	8.5	4.6	0.5	4.4	1.7	0.6	1.0	2.2	8.8	21.7	20.2	11.4	8.2	24.2	31.5	24.9	23.3	29.5	6.6	4.1	35.4	18.4	304.3	24.0	10	22-23	38	33
Sep.*																														
Oct.	0.4	0.7	4.0	3.6	21.0	12.0	2.8	1.7	2.9	1.9	12.2	10.0	8.7	21.8	9.9	17.6	34.2	12.0	16.6	11.9	19.5	6.9	8.3	0	240.6	18.0	22	4-5	29	22
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year																														

$ Break in record.

* Data not available.

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 82 stations for the year 1959

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
PANCHET HILL																														
Jan.	8.3	12.9	6.3	0.1	0.1	0.7	0.4	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0.3	0	5.5	35.2	9.7	30	1-2	7	13
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	10.0	0	0	0	2.5	0	0.1	4.7	0	0	0	0	17.3	10.0	12	12-13	0	45
Mar.	0	0	0	0	0	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0	1.5	0	0	0	0	2.1	1.5	31	19-20	0	40
Apr.	0	0	0	3.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.0	3.0	0	7.7	3.7	1	3-4	0	20
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11.5	0.7	20.5	0	0	0.7	9.9	1.8	2.2	0.4	47.7	20.5	31	16-17	5	8
Jun.	0	0.8	2.5	0.7	0	1.7	4.2	2.5	0.3	1.0	0.9	6.0	12.9	3.1	2.5	29.2	2.0	2.7	21.0	101.1	0.7	0	0	0	195.8	59.0	9	19-20	11	53
Jul.	14.3	29.3	16.2	29.9	8.5	7.5	0.7	0.5	5.0	13.8	0.6	7.2	43.0	7.9	17.1	22.0	12.1	9.8	28.3	10.2	1.4	16.2	15.1	33.0	349.6	29.5	8	23-24	41	38
Aug.	12.1	30.6	7.1	4.5	10.9	20.6	11.3	32.5	25.5	6.0	16.5	25.1	9.8	14.7	8.5	13.9	6.9	9.3	8.6	2.4	0.9	2.8	26.6	5.9	313.0	24.5	18	7-8	47	40
Sep.	19.3	3.8	8.7	8.8	2.0	7.9	4.6	8.0	4.9	14.6	8.8	10.3	55.6	70.8	40.1	19.7	10.8	9.3	16.7	4.4	2.2	3.2	6.1	8.6	349.2	33.5	8	14-15	59	58
Oct.$	20.5	2.7	0.3	0.1	1.8	3.2	17.2	4.3	3.5	0.5	15.5	21.7	0.2	1.1	34.1	34.6	5.5	6.7	18.0	2.0	7.2	16.4	2.3	0.1	219.5	23.0	5	14-15	22	46
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	74.5	80.1	41.1	47.8	23.3	42.2	38.4	48.4	39.2	35.9	42.3	70.3	131.5	97.6	113.8	120.1	60.3	37.8	92.7	127.0	22.3	41.7	55.3	53.5	1537.1	59.0	9/VI	19-20	198	1
DURGAPUR																														
Jan.	1.0	8.5	3.7	4.6	0.8	0.1	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0.1	19.3	8.5	22	1-2	4	20
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0.8	0	0	0	0	0	1.7	0	0	0	0	2.5	1.7	12	19-20	0	30
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0.4	0.1	0.3	0.1	0	1.5	2.6	1.5	31	23-24	1	30
Apr.	2.6	0.4	0	0.9	1.6	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	9.8	2.4	0.1	0	0.1	18.1	9.8	20	19-20	2	45
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.0	2.6	2.9	14.3	2.1	11.3	1.2	6.3	15.5	13.7	71.9	15.5	29	22-23	7	45
Jun.	0.6	0.8	0.9	0.2	1.0	0.5	0	0	1.0	2.5	17.8	7.9	0.6	7.9	24.3	7.6	60.1	5.8	4.8	3.7	9.7	1.9	1.6	0.2	161.4	58.0	8	16-17	17	45
Jul.$	4.5	13.5	10.4	6.7	1.5	1.0	1.1	0	0.8	1.8	1.8	3.9	4.1	13.4	29.6	61.8	15.5	19.8	12.1	1.9	2.0	2.1	1.2	5.3	215.8	52.0	28	15-16	26	55
Aug.	3.8	29.3	3.2	8.5	27.7	14.3	5.3	16.9	35.7	22.1	39.4	24.3	20.3	44.9	19.0	0.2	10.1	18.0	3.8	35.7	28.1	2.7	3.4	4.6	420.3	40.0	2	13-14	56	40
Sep.$	23.4	27.1	11.7	10.0	19.2	7.6	15.3	15.5	3.7	8.2	10.4	16.9	36.5	19.4	18.6	10.7	9.7	73.3	8.8	1.6	3.8	7.8	0.8	8.7	368.7	64.0	18	17-18	57	0
Oct.$	24.2	3.4	2.5	1.1	0.4	0.2	3.8	16.2	22.0	11.2	10.3	8.5	6.2	1.6	10.7	28.6	39.0	3.8	0.6	6.5	2.1	2.1	11.7	17.0	233.7	24.0	1,3	15-16 0-1	29	0
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-		0	0
Year	60.1	83.0	32.4	32.0	52.2	23.7	25.8	48.6	63.2	45.8	79.7	61.5	67.7	88.0	103.2	111.5	137.3	135.3	32.7	72.3	49.7	23.2	34.2	51.2	1514.3	64.0	18/IX	17-18	204	10
ASANSOL																														
Jan.	9.8	0.3	9.7	2.2	0.2	0.2	0.3	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22.9	9.7	30	2-3	4	10
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	1.8	0	0	3.6	0	0	2.1	0	0	0	0	7.5	3.6	12	16-17	0	20
Mar.	0	0	0	0	4.2	0	0	2.3	0.1	0	0	0	0	0	0	0	0	0	0	1.0	0	0	0	0	7.6	4.2	31	4-5	1	35
Apr.	0	0	0	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4.8	0.6	6.0	4.8	20	22-23	1	0
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4.2	1.1	43.5	0	0.9	1.1	2.7	1.8	0.4	1.5	57.2	43.5	31	16-17	4	50
Jun.	0	0.5	0.1	1.6	2.7	5.3	2.9	4.6	6.2	0.8	0.5	9.7	5.2	15.1	7.6	68.0	24.9	27.9	9.1	11.3	4.7	0.5	0	0	209.2	58.9	8	15-16	20	4
Jul.	33.2	14.1	21.0	10.7	4.6	4.9	5.3	6.9	0.8	3.8	7.2	10.2	3.3	16.8	23.7	19.0	16.2	11.8	7.9	2.4	3.5	9.0	1.8	13.5	251.6	19.9	11	2-3	34	2
Aug.	43.8	41.9	9.1	11.0	10.9	43.4	19.8	8.7	7.5	26.1	4.3	21.8	12.3	41.8	24.1	4.1	8.7	15.2	6.0	2.4	1.6	4.0	3.0	4.2	375.7	38.5	1	5-6	4	12
Sep.	72.8	18.6	39.4	16.6	12.7	13.5	8.6	2.8	6.0	11.1	3.8	20.1	55.4	46.6	31.1	32.3	42.8	10.2	10.5	14.2	25.3	6.5	10.2	20.0	531.1	70.0	14	0-1	73	28
Oct.	10.2	6.7	9.1	9.8	15.5	54.0	28.6	3.4	22.3	16.7	5.0	9.9	10.6	18.0	29.4	18.8	25.1	6.0	11.2	13.4	21.3	21.0	0.1	0.9	367.0	43.0	22	5-6	36	42
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		-	0	0
Year	169.8	82.1	88.4	52.5	50.8	121.3	65.5	28.7	43.1	58.5	20.8	71.7	86.8	140.1	120.1	143.3	164.8	71.1	45.6	47.9	59.1	42.8	20.3	40.7	1835.8	70.0	14/IX	0-1	180	23

$ Break in record.

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 82 stations for the year 1959

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
DHANWAR *																														
Jan.																														
Feb.																														
Mar.																														
Apr.																														
May.																														
Jun.																														
Jul.																														
Aug.																														
Sep.																														
Oct.																														
Nov.																														
Dec.																														
Year																														
DUMRI																														
Jan.	10.3	0.2	0.2	0.2	0	0.3	0.2	0	0	0	0	0	0	0	0	0	4.3	0.2	9.7	6.0	5.9	8.2	3.0	6.8	55.5	9.7	29	18-19	8	10
Feb.	0	0	0	0	0	0	0	0	0	0	3.0	0	0	0	0	0	3.0	3.0	0	0	0	0	0	0	9.0	3.0	12	**	0	30
Mar.	0	0	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0.5	30	3-4	0	17
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	3.4	0.2	0	0	0	0	0	0	0	0	0	3.6	3.4	21	13-14	0	45
May.	0	0	0	0	0	0	0	0	0.3	0	0	0.5	16.3	27.0	42.2	1.5	8.7	17.6	0	0	0	0	0	0.1	114.0	34.3	31	14-15	5	55
Jun.	1.9	0.2	1.4	1.2	6.7	7.0	2.9	0.2	1.3	14.7	1.9	13.5	1.2	6.8	5.0	17.1	4.6	1.9	2.0	2.5	2.1	3.5	7.5	0.1	107.2	13.3	10	15-16	22	36
Jul.$	15.2	6.3	3.6	4.5	3.9	7.1	10.2	12.2	3.6	11.3	7.4	4.1	10.7	13.1	12.3	8.9	30.2	13.3	7.1	11.5	1.1	9.6	17.0	12.0	236.2	16.8	11	16-17	44	42
Aug.	1.8	3.6	12.2	5.4	4.5	4.1	4.7	1.5	9.3	2.5	4.6	30.7	22.1	3.7	52.5	13.8	0.1	10.6	2.6	1.5	1.3	9.6	7.2	7.5	217.4	48.1	2	14-15	37	32
Sep.	3.0	0.5	4.2	23.6	9.9	1.7	0.9	25.4	1.2	30.0	10.9	9.0	24.3	12.6	19.0	24.6	14.8	11.4	3.6	4.7	5.6	3.5	17.4	12.6	274.4	23.2	8	7-8	31	25
Oct.	76.3	39.0	11.9	16.8	36.1	59.9	7.9	8.8	1.3	7.2	10.6	31.0	32.2	46.3	24.4	14.0	2.9	1.9	8.9	9.5	29.9	55.5	6.9	5.8	545.0	66.0	22	0-1	64	5
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	108.5	49.8	33.5	52.2	61.1	80.1	26.6	48.1	17.0	65.7	38.4	88.8	106.8	112.9	155.6	79.9	68.6	59.9	33.9	35.7	45.9	89.9	59.0	44.9	1562.8	66.0	22/X	0-1	215	57
BISHUNGARH																														
Jan.	3.2	0	0.7	0.5	0	0.8	0.4	0.6	0.3	0.2	0	0	0	0	0	0	0	0.8	3.3	5.2	12.7	7.0	1.3	9.0	46.0	9.0	29	23-24	10	55
Feb.	0	0	0	0	0	0.1	0.1	0.1	0	0	3.0	0	0	0	0	0	0	4.6	0	0	0	0	0	0	7.9	4.6	12	17-18	0	40
Mar.	0	0	1.2	0.2	0.4	4.3	0	0	0	0	0	0	0	0	0.2	0.3	0	0	0	0	0	0	0	0	6.6	4.3	31	5-6	1	10
Apr.	0	0	0	0	0	0	0	0	0	0	0	0.6	9.3	0	0	1.3	3.7	0	0	0	0	0	0	0	14.9	9.3	21	12-13	0	50
May.*																														
Jun.*																														
Jul.$	11.4	1.8	1.5	2.4	0.4	0.5	3.2	7.2	6.8	35.0	23.2	26.2	3.5	1.3	18.8	3.3	6.3	11.1	1.0	3.9	10.7	32.9	14.3	6.4	233.1	35.0	21	9-10	30	55
Aug.$	0.8	3.0	2.9	3.7	4.2	2.1	0.6	0.2	0	5.2	3.2	8.0	28.1	8.3	1.9	21.2	9.7	7.6	6.7	1.4	1.6	8.3	21.6	28.9	179.2	18.0	9	12-13	29	35
Sep.$	5.2	5.9	10.9	6.3	31.0	30.8	0.5	16.2	1.3	4.1	17.3	14.1	16.4	22.3	37.4	85.3	40.3	45.4	3.7	5.9	22.8	7.0	11.9	20.5	462.5	25.8	8	15-16	72	25
Oct.	60.5	36.0	5.2	14.0	29.8	14.9	9.4	0.8	4.5	1.8	7.7	16.4	23.8	36.8	15.6	18.6	22.8	27.2	29.6	53.9	22.0	9.9	6.8	15.4	483.4	59.0	22	0-1	45	30
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year																														

* Data not available $ Break in record ** 10-11,16-17,17-18

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 82 stations for the year 1959

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
CHANDWA																														
Jan.	1.0	0.3	0.5	0.8	0.8	0.8	0.8	0.6	0.8	0.3	0	0	0	0	0.5	0	0	3.6	2.8	15.7	3.8	1.6	7.1	6.1	49.9	13.5	21	19-20	18	15
Feb.	0	0	0	0	0	0	0.3	2.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.3	2.0	5	7-8	0	20
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.7	0.5	0	0	1.2	0.7	30	20-21	0	50
Apr.	0	0	0	1.4	0	0	0	0	0	0	0.2	1.3	0.8	0	0	0	0	0	0	0	0	0	0	0	3.7	1.4	19	3-4	0	40
May.	0	0	0	0	0	0	0	0	0	0	0	2.3	0	0	1.4	4.9	0	0	1.4	4.0	0	1.5	0	0	15.5	4.9	31	15-16	2	55
Jun.	0.2	0.7	0.3	0.2	0.2	0	0.3	1.2	0.2	0.3	0.1	0.5	1.4	1.9	9.6	20.8	5.5	3.6	3.2	3.4	7.9	3.8	7.0	1.4	73.7	7.6	25	15-16	22	50
Jul.	1.9	4.0	3.8	0.9	2.0	6.1	2.9	2.6	15.0	18.5	9.0	24.4	42.5	24.0	24.1	5.5	29.9	23.7	3.3	2.3	2.7	2.0	7.6	1.8	260.5	18.6	27	12-13	45	55
Aug.$	2.2	13.6	3.6	4.4	15.0	12.5	0.3	2.3	4.3	1.5	3.0	17.7	8.3	39.1	24.3	10.6	6.4	29.8	3.9	11.0	2.9	6.6	8.1	2.4	233.8	17.1	8,12	17-18	53	25
Sep.$	1.1	0.3	4.8	5.4	15.0	14.3	1.8	30.9	24.6	2.2	1.7	13.0	14.9	9.8	1.7	4.3	20.7	8.4	65.2	18.9	5.2	6.2	2.3	7.5	280.2	39.3	28	13-14 18-19	39	32
Oct.	0	0.1	2.6	16.1	5.9	2.1	0.8	0.3	1.2	3.2	7.5	12.0	6.3	2.4	4.9	13.3	1.8	6.8	8.8	12.9	1.1	0.2	0.5	0.4	111.2	8.5	1,6	11-12	28	45
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	3-4 --	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	6.4	19.0	15.6	29.2	38.9	35.8	9.2	39.9	46.1	26.0	21.5	71.2	74.2	77.2	66.5	59.4	64.3	75.9	88.6	68.2	24.3	22.4	32.6	19.6	1032.0	29.0	12/IX	7-8	213	27
MAITHON *																														
Jan.																														
Feb.																														
Mar.																														
Apr.																														
May.																														
Jun.																														
Jul.																														
Aug.																														
Sep.																														
Oct.																														
Nov.																														
Dec.																														
Year																														
BARAMUL *																														
Jan.																														
Feb.																														
Mar.																														
Apr.																														
May.																														
Jun.																														
Jul.																														
Aug.																														
Sep.																														
Oct.																														
Nov.																														
Dec.																														
Year																														

$ Break in record

* Data not available.

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 82 stations for the year 1959

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
HIRAKUD																														
Jan.	0	1.0	0	0	0	0	0	2.3	0	0	0	0	0	0	0.3	0	0.3	0	0	0	0	0	0	4.1	8.0	4.1	21	23-24	3	35
Feb.	0	0	0	0	0	6.6	0	0.3	0	0	0	0	0	0	0.8	0	0	0	0	0	0	0	0.5	0	8.2	6.6	5	5-6	1	40
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4.0	0.2	0.6	4.8	4.0	15	21-22	0	35
May.	0.5	0.2	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	1.5	0.6	0.4	0.4	0.4	4.6	0.8	29	19-20	7	42
Jun.	13.6	1.0	7.1	2.4	3.9	2.5	1.1	0	0.1	0	0	0	0.2	11.8	4.9	0.6	15.0	5.1	2.9	1.1	1.6	0.2	0.7	0.2	76.0	13.6	5	0-1	25	54
Jul.	27.3	60.5	26.3	24.1	36.1	31.4	9.9	5.3	6.3	5.2	2.5	3.4	17.0	33.7	44.1	20.5	40.1	3.2	2.2	21.0	10.1	29.2	4.8	21.9	486.1	40.0	20	1-2	68	39
Aug.*																														
Sep.*																														
Oct.	0.2	0	0.2	0.1	0	0.2	1.0	5.3	0	0	1.2	0.3	2.3	0.6	14.2	43.2	2.1	8.8	1.9	3.6	7.2	0.4	0	0	92.8	25.5	8	15-16	26	58
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0.2	0	0	0	0	0	0	0	0.7	0.5	6	15-16	1	55
Year																														
KHIJRAWAN																														
Jan.*																														
Feb.*																														
Mar.*																														
Apr.*																														
May.*																														
Jun.$	0.8	0.2	7.5	28.0	15.0	5.0	4.0	9.7	0	0.2	0.1	0.3	0.4	2.0	9.5	17.7	22.6	34.8	16.5	16.8	23.0	1.5	2.7	3.6	221.9	28.0	30	3-4	21	0
Jul.$	3.9	5.9	1.6	2.0	3.5	20.7	20.1	5.4	2.2	4.0	8.1	3.9	3.4	7.2	7.5	4.4	4.7	1.0	24.8	23.2	10.3	14.5	19.3	12.6	214.2	20.0	19	5-6	48	45
Aug.*																														
Sep.*																														
Oct.$	2.7	1.5	0.2	0	0	0	0	0	0	11.0	1.0	0	1.3	0	11.2	12.3	4.4	9.9	0	10.3	0	20.0	39.8	3.0	128.6	39.5	9	22-23	8	55
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year																														
SONEPUR *																														
Jan.																														
Feb.																														
Mar.																														
Apr.																														
May.																														
Jun.																														
Jul.																														
Aug.																														
Sep.																														
Oct.																														
Nov.																														
Dec.																														
Year.																														

$ Break in record

* Data not available.

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 82 stations for the year 1959

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	0-24	Amt.	Date	Time	Hrs.	Mts.
														BHIMKUND																
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.7	0	1.1	0.2	0	0	0	0	0	0	2.0	1.1	20	16-17	3	25
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.5	0.3	0	0	0	0	0	0	0	1.8	1.5	16	15-16	0	23
Apr.	0	0	0	0.3	1.2	21.5	0	0	0	0	0	0	0	5.5	32.6	0	2.0	0	0	0	0	0	0	0	63.1	21.2	1	14-15	1	45
May.	0	3.0	25.4	2.9	0	0	0	0.5	0	0	0	0	3.0	5.0	4.2	5.0	1.0	9.7	48.8	23.1	13.0	25.8	4.5	0	174.9	28.0	27	18-19	10	20
Jun.	11.6	13.3	7.4	5.1	27.1	17.3	3.2	19.0	5.3	5.8	6.7	5.9	11.9	31.6	27.4	13.9	12.3	12.1	23.1	12.2	3.8	6.3	3.1	20.9	306.3	23.6	8	14-15	54	30
Jul.	5.5	2.0	4.7	5.8	2.9	2.1	7.9	2.9	8.8	8.2	40.5	45.1	64.6	54.5	24.3	73.3	31.2	8.9	10.7	7.2	4.9	7.0	5.8	9.3	438.1	62.0	27	15-16	60	37
Aug.	7.2	5.5	7.2	5.2	16.0	10.4	9.4	4.7	16.1	13.6	9.7	7.3	12.4	12.4	4.2	14.3	12.5	5.1	2.6	3.4	5.0	6.7	12.2	2.6	205.7	10.2	28	8-9	54	5
Sep.	0.7	0.4	3.6	1.0	6.4	12.4	1.5	1.8	0.3	28.7	0.4	3.7	5.4	20.6	6.5	40.1	13.0	39.5	11.4	3.2	3.5	14.2	7.8	7.7	233.8	30.0	8	15-16	33	42
Oct.	3.7	0.9	0.1	1.9	0	0	0.3	0.3	0.7	1.2	13.9	12.0	8.9	2.9	24.0	2.4	12.1	7.2	2.4	0.6	12.0	9.5	5.9	3.1	126.0	18.6	10	14-15	32	35
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5.3	0	0	0	0	0	0	0	0	5.3	5.3	9	15-16	0	20
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	28.7	25.1	48.4	22.2	53.6	63.7	23.3	29.2	31.2	57.5	71.2	74.0	106.2	132.5	123.9	154.8	85.5	82.7	99.0	49.7	42.2	69.5	39.3	43.6	1557.0	62.0	27/VII	15-16	251	42
														PUNASA																
Jan.	0	0	0	0.3	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.6	0.3	20,21	3-4 4-5	0	25
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.0	0	0	0	0	0	2.0	2.0	23	18-19	0	25
Jun.	0	0	0	6.3	0.2	11.0	0	0	0	5.5	1.5	0	3.0	8.0	5.8	0	9.2	11.5	7.5	3.0	9.2	12.9	6.2	31.9	132.7	31.9	30	23-24	15	0
Jul.	24.9	27.0	18.2	13.6	11.3	7.2	11.7	18.2	8.4	13.4	21.2	22.6	25.0	14.0	28.3	16.4	21.5	24.4	28.1	38.4	33.7	8.2	17.2	21.9	471.8	24.5	23	20-21	103	35
Aug.	6.3	11.0	7.5	7.7	6.4	20.4	10.5	7.7	3.8	11.2	10.4	14.8	17.6	38.2	37.9	17.9	15.1	4.1	14.4	18.5	17.2	9.5	4.5	6.9	319.5	30.5	28	13-14	81	5
Sep.	15.6	13.5	9.2	8.3	7.6	5.6	23.0	30.2	7.0	26.5	57.5	5.8	0.5	0.7	4.5	15.0	17.3	10.9	4.0	11.0	10.5	5.3	13.6	12.0	315.1	31.5	3	10-11	38	15
Oct.	3.3	0.7	7.8	1.5	0.4	0.7	1.1	3.0	0	0	0	0	1.3	3.2	6.3	3.3	0	4.0	4.5	1.4	0.6	0.6	0	10.4	54.1	9.9	4	23-24	13	15
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	50.1	52.2	42.7	37.7	26.2	44.9	46.3	59.1	19.2	56.6	90.6	43.2	47.4	61.1	82.8	52.6	63.1	54.9	60.5	72.3	71.2	36.5	41.5	83.1	1295.8	31.9	40/VI	23-24	252	0
														BAGRA TAWA																
Jan.	0.1	0	0	0	0	0.5	0	0	0	1.0	0	0	0	0	0	0	0	0	0	0	0	4.0	0	0.4	6.0	4.0	19	21-22	1	45
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	0	0	1.0	0	0	0	0	0	0	0	0	0	0	0	0	3.3	0	0	0	0	0	0	4.3	3.3	5	17-18	0	54
May.	2.7	0	4.8	51.6	8.7	7.3	0.8	0.5	0.2	0	0	0	0	0	0	0	3.0	0	0	0	0	0	0	0	79.6	44.5	30	3-4	9	5
Jun.	0.7	0	0.7	1.5	0	0	1.4	0.5	0	0.7	0	0.2	5.1	1.4	0	1.1	0	6.5	34.4	16.9	2.1	0.1	3.3	0	76.6	34.0	13	18-19	14	30
Jul.	28.5	34.9	28.5	21.6	13.0	22.5	22.8	30.4	27.6	31.6	38.5	47.8	37.5	20.2	30.9	13.9	6.5	21.7	7.5	34.9	18.7	47.4	22.4	14.3	623.6	35.0	18	11-12	123	5
Aug.	2.3	8.4	18.5	12.3	13.5	12.1	13.7	12.3	11.5	11.6	13.8	15.7	13.1	4.1	5.1	11.3	11.2	38.3	12.2	3.8	4.5	2.1	1.1	6.8	259.3	23.0	29	17-18	69	40
Sep.	9.0	17.5	9.4	4.0	8.4	11.1	4.6	2.8	2.2	6.0	0.2	0	2.4	12.3	7.0	1.1	6.6	1.7	11.8	7.0	17.1	5.8	5.9	4.2	158.1	14.4	11	20-21	44	45
Oct.	0.3	0.9	0	0	0	9.0	2.3	0	0	0	0	9.0	18.3	20.1	1.0	9.0	0.7	1.5	5.1	16.1	5.6	2.4	3.5	0.2	105.0	17.7	4	13-14	15	10
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	43.6	61.7	61.9	91.0	44.6	62.5	45.6	46.5	41.5	50.9	52.5	72.7	76.4	58.1	44.0	36.4	28.0	73.0	71.0	78.7	48.0	61.8	36.2	25.9	1312.5	44.5	30/V	3-4	278	54

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 82 stations for the year 1959

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
THIKRI																														
Jan.	0	0	5.9	0.5	0	0	0	0	0	0	0	0	0	0	0	0	1.0	0	0	0	0	1.3	0.3	0	9.0	4.7	19	2-3	0	57
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	.	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	2.5	1.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7.7	0.5	0.6	0	0	0	12.5	7.7	17	18-19	3	45
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.3	0	0	0	0	0	0.3	0.3	8	18-19	0	15
Jun.	0	0	0	1.5	5.3	0.2	0.3	0	0.2	6.0	1.0	0	0	0	0	5.2	4.7	3.0	12.1	11.0	1.0	1.5	10.0	19.0	82.0	17.0	30	23-24	16	0
Jul.	37.7	28.3	34.0	13.0	7.1	9.8	3.7	7.8	20.4	22.0	10.1	10.0	6.0	18.8	13.8	19.0	18.3	11.4	29.4	5.1	3.0	4.7	3.7	5.1	342.2	35.0	1	0-1	90	25
Aug.	8.3	4.7	6.5	8.9	7.6	11.8	8.0	6.1	12.7	24.9	6.5	9.9	15.2	9.7	4.8	22.3	7.8	2.5	16.5	12.4	5.5	8.2	2.4	9.1	232.3	12.5	26	9-10	67	45
Sep.	19.2	18.3	16.7	28.4	19.9	17.1	11.5	5.2	8.8	11.5	4.2	25.5	9.5	6.5	11.2	9.4	16.6	40.0	67.9	18.0	17.7	10.5	9.3	12.9	415.8	37.5	14	18-19	61	50
Oct.	4.5	22.1	4.7	4.5	7.0	2.5	0	0	0	0	0	0	0	0.5	16.0	7.6	6.5	6.0	8.0	0.2	0.8	0.5	0	0.4	91.8	21.1	9	1-2	15	20
Nov.	0	0	0	0	0	0	0.5	1.0	0.4	0.5	2.0	1.3	0	0	0	0	0	0	0	0	0	0	0	0	5.7	2.0	3	10-11	2	45
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	72.2	74.6	67.8	56.8	46.9	41.4	24.0	20.1	42.5	64.9	23.8	46.7	30.7	35.5	45.8	63.5	54.9	62.9	141.9	47.2	28.6	26.7	25.7	46.5	1191.6	37.5	14/IX	18-19	259	2
MUKHIM																														
Jan.	2.1	1.1	4.7	5.8	2.0	0.2	0.2	1.6	0.7	2.4	2.1	2.0	0.5	0.1	0	0	0.3	0.1	4.4	2.3	4.3	5.6	5.1	2.3	49.9	4.0	4	22-23	30	40
Feb.$	1.8	1.4	1.2	2.1	4.3	3.7	2.4	3.1	4.0	6.1	3.2	3.1	4.6	4.1	2.8	2.5	3.2	4.1	3.8	4.2	3.6	2.3	4.4	5.8	81.8	5.7	11	23-24	46	30
Mar.$	0.5	1.0	1.0	1.7	0	0	0	0	0	7.5	1.0	0.3	0.5	0.3	2.2	2.1	2.1	5.7	5.6	6.2	0	0	0.5	0.1	38.3	6.2	29	19-20	12	30
Apr.	0	0	0	0	0.5	0	0	0	0	0.2	0	0.3	0.1	0.1	0	0.5	11.5	0.3	1.8	0.2	0	0	0	0	15.5	9.2	19	16-17	5	10
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	1.2	2.0	11.7	25.6	1.9	0	0	0	0	0	0	42.4	13.9	26	16-17	9	20
Jun.	1.7	10.6	4.3	4.7	0.8	0	0.6	0.5	0.3	0	0	0	0.5	0.3	26.3	17.8	7.3	3.0	0.6	0	0	21.7	24.3	9.0	134.3	25.3	24	14-15	19	50
Jul.$	49.4	36.3	19.0	7.8	21.7	36.6	30.6	6.6	8.3	7.9	2.6	4.6	6.3	9.3	8.8	5.8	11.7	33.6	31.2	12.4	13.7	41.7	27.1	19.5	452.5	29.9	20	21-22	141	10
Aug.$	18.3	18.6	32.3	13.6	19.3	41.7	29.2	11.9	7.2	16.8	12.3	10.1	14.1	7.6	10.4	20.6	29.7	4.0	8.5	11.1	2.5	6.0	5.7	18.5	370.0	19.5	26	5-6	115	10
Sep.$	18.3	34.2	35.6	48.5	33.0	11.3	5.3	13.7	9.6	9.7	16.6	3.7	4.4	17.2	6.3	2.9	14.6	6.6	20.9	27.4	3.2	3.1	1.5	4.1	351.7	24.0	8	3-4	115	25
Oct.	0.1	1.5	13.2	1.2	0.2	2.2	1.1	1.6	0.5	1.2	0.4	0.9	0.7	1.0	0.4	4.1	0.2	0	0	0	0.2	0.1	0.3	0.4	31.5	13.1	2	2-3	13	50
Nov.	2.7	0.2	0	0.9	0.3	0.3	0.1	0.1	0	1.3	5.0	9.7	5.0	2.2	0	0.6	0.5	0	0	1.2	0	0	4.1	0	34.2	9.7	6	11-12	9	10
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		-	0	0
Year	94.9	104.9	111.3	86.3	82.1	96.0	69.5	39.1	30.6	53.1	43.2	34.7	36.7	43.4	59.2	68.6	106.7	59.3	76.8	65.0	27.5	80.5	73.0	59.7	1602.1	29.9	20/VII	21-22	518	45
TEHRI																														
Jan.	1.6	2.0	8.4	6.1	2.1	0.7	0.6	3.0	3.9	2.9	0.5	0	0.9	1.0	0	0	0.5	0	4.3	2.6	3.2	8.2	3.7	1.8	58.0	3.7	21	2-3	29	20
Feb.$	3.6	1.4	0.3	3.6	6.4	5.8	8.6	4.2	1.6	0.5	2.1	2.8	1.3	0.9	2.8	1.4	2.0	2.5	3.0	5.2	3.6	3.1	5.3	3.2	75.2	4.5	11	22-23	42	50
Mar.	0.8	2.9	0	0	0	0	0	0	0	5.0	0	0	1.1	2.1	0.4	0	5.0	1.5	3.5	3.6	0	3.7	1.4	0.7	31.7	3.8	30	16-17	9	45
Apr.	0	0	0	0	0.2	0.1	0	0.3	0.2	0	0	0	0	0	0	0	0.2	0	0	0.1	0.2	0	0	0	1.3	0.3	30	7.8	2	25
May.*																														
Jun.*																														
Jul.*																														
Aug.$	6.5	1.4	1.0	1.7	3.7	31.9	23.6	7.6	6.6	6.7	25.0	0.9	0.2	4.0	10.7	17.7	1.2	2.3	0.1	0.2	0	0.7	4.6	0.6	158.9	24.7	26	10-11	28	1
Sep.	6.4	10.5	15.3	11.3	8.5	14.1	4.1	4.9	6.2	8.8	4.9	0.2	2.6	1.0	0.2	1.6	1.2	0	3.1	1.0	0.3	0.6	0.6	6.3	113.7	11.2	8	2-3	40	0
Oct.	0.5	0.5	0.4	1.5	1.5	0	0	0.2	0.9	0.7	0.3	0.6	0.8	0.2	0	0	0	0	0	0	0	0	0	0	8.1	1.5	7	3-4	6	30
Nov.$	0	0	0	0	0.1	0.3	0.5	0.5	0.8	0.5	5.3	2.7	1.6	0.8	0.5	0.1	0.1	0	0	0	0	0	0	0	13.8	5.3	6	10-11	7	4
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		-	0	0
Year																														

$ Break in record. * Data not available.

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 82 stations for the year 1959

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	0-24	Amt.	Date	Time	Hrs.	Mts.
GORKHA																														
Jan.	1.2	5.7	2.7	1.3	4.6	4.2	1.7	2.7	5.9	6.5	4.7	1.7	0	4.2	4.6	0.6	0.1	0.1	0	0	0.3	0	1.0	0.3	54.1	5.7	29	1-2	20	35
Feb.	0.1	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.4	0.3	4	1-2	0	45
Mar.*																														
Apr.*																														
May.*																														
Jun.*																														
Jul.*																														
Aug.*																														
Sep.*																														
Oct.*																														
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year																														
POKHARA *																														
Jan.																														
Feb.																														
Mar.																														
Apr.																														
May.																														
Jun.																														
Jul.																														
Aug.																														
Sep.																														
Oct.																														
Nov.																														
Dec.																														
Year																														
DANDELDHURA																														
Jan.*																														
Feb.*																														
Mar.*																														
Apr.*																														
May.*																														
Jun.*																														
Jul.*																														
Aug.*																														
Sep.	4.9	3.5	5.9	8.0	9.5	19.7	3.3	1.0	0.3	0.4	0.6	7.6	0.5	2.9	6.6	10.0	4.8	0.1	2.5	3.2	0.3	0.7	4.8	3.7	104.8	7.2	6,23	5-6	41	15
Oct.	1.9	1.6	9.5	3.8	7.6	8.2	6.0	6.4	7.1	3.7	1.3	3.8	5.5	7.8	7.8	1.2	2.9	5.0	2.9	1.0	0.1	0	0.2	0	95.3	7.3	5	14-15	32	50
Nov.	1.9	0.5	0.2	0.5	0.6	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	3.5	0	1.8	8.8	17.9	8.8	6	23-24	5	5
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.0	0	0	0	0	0	0	0	0	0	2.0	2.0	23	14-15	0	25
Year																														

* Data not available.

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 82 stations for the year 1959

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
OKHALDUNGA*																														
Jan.																														
Feb.																														
Mar.																														
Apr.																														
May.																														
Jun.																														
Jul.																														
Aug.																														
Sep.																														
Oct.																														
Nov.																														
Dec.																														
Year																														
BARAHKSHETRA																														
Jan.	0.2	0.2	0	0.1	0	0.2	2.7	1.9	2.6	3.8	3.3	2.0	1.7	11.1	2.7	8.6	15.3	5.3	11.6	1.0	3.4	2.4	0.4	0	80.5	13.8	30	16-17	24	35
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0.4	0	5.2	19.4	2.5	0.4	0.2	1.0	0.1	0	9.9	0.3	0.2	0	0	0	0.8	0.7	0.1	6.0	9.6	1.5	0.7	1.5	60.5	18.0	31	3-4	11	35
Apr.	10.7	0.9	1.8	0.7	3.2	16.5	0	7.6	22.1	20.9	6.6	0	0	0	0	0	0	4.5	0	1.1	0	0	0	1.5	98.1	22.1	29	8-9	12	28
May.	0	0	0	0	3.8	1.2	1.4	0.1	3.0	4.5	7.6	0.1	0	3.2	0	0	0.2	0	5.7	8.1	0.8	0.2	0	2.6	42.5	7.6	23	10-11	9	44
Jun.$	10.0	24.8	62.7	16.1	8.4	10.0	23.5	50.0	9.1	2.5	1.8	30.8	48.9	3.3	3.5	0.8	3.4	0	0.1	5.0	7.7	5.5	17.6	11.2	356.7	44.3	26	12-13	68	2
Jul.	5.3	25.1	12.3	7.5	5.9	8.5	7.5	2.4	0.3	4.2	4.4	22.8	3.3	7.0	23.7	36.7	51.0	14.9	26.7	27.4	30.8	27.7	11.9	4.5	371.8	36.0	13	16-17	74	1
Aug.	1.4	1.5	2.0	6.3	10.1	18.2	12.1	15.6	1.1	11.8	11.4	46.2	19.0	19.1	11.3	32.3	23.6	6.9	8.5	4.3	6.9	1.4	1.6	1.3	273.9	39.6	21	11-12	61	20
Sep.$	7.8	3.0	7.2	9.3	3.1	1.3	12.1	14.7	2.9	1.3	2.1	17.6	25.4	31.7	35.8	18.1	7.2	16.7	18.0	6.2	27.3	3.2	4.0	2.6	278.6	34.4	19	14-15	57	25
Oct.	20.3	11.9	3.7	16.7	9.7	7.6	4.4	6.8	3.0	4.5	0	1.1	1.1	2.3	9.8	10.7	6.0	6.0	12.8	26.2	2.9	8.6	1.8	10.2	185.4	19.0	21	19-20	64	31
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	00	0
Year	56.1	67.4	94.9	76.1	46.7	63.9	63.9	100.1	44.2	53.5	47.1	120.9	99.6	77.7	86.8	99.8	112.2	55.0	83.5	85.3	89.4	50.5	38.0	35.4	1748.0	44.3	26/VI	12-13	383	41
TAPLEJUNG																														
Jan.	0.5	0.4	1.9	1.1	0.7	3.0	3.0	3.5	4.0	5.0	3.5	4.0	2.7	1.6	2.5	3.3	4.8	0.8	5.0	8.5	3.2	6.5	1.6	0.3	71.4	6.5	21	19-20	31	5
Feb.	0	0	0	0	0.2	0.2	0	0	0	0	0	0	0	0	0	0.3	0.8	0.7	2.0	1.2	0.8	0.4	0	0.2	6.8	1.0	26	19-20	10	15
Mar.	0.8	1.4	2.8	4.0	1.5	4.3	0	0	0	0	0.2	0	0	0	0	0.7	0.8	1.4	5.8	4.4	1.1	3.2	1.0	0.2	33.6	4.3	31	5-6	18	30
Apr.	0	0	0.8	0.1	1.3	13.3	0.3	0.3	4.1	11.5	3.5	0	0.1	0	15.2	5.6	7.5	26.0	12.4	7.1	3.4	0.1	0.2	0	112.8	16.3	17	17-18	32	30
May.	8.3	16.1	5.1	3.2	13.5	3.5	1.0	3.8	2.3	0.7	1.3	0.6	0	0.3	0.9	6.8	63.7	15.7	38.1	12.4	5.6	23.0	14.9	21.9	262.7	37.0	13	16-17	66	23
Jun.	27.3	20.0	12.0	8.6	68.1	26.4	7.8	8.2	11.1	3.8	1.1	1.3	1.7	4.2	1.8	3.5	1.2	19.7	23.6	34.7	7.9	5.1	25.6	18.9	343.6	30.0	4	4-5	100	49
Jul.	35.3	31.6	26.4	32.8	20.7	29.3	22.0	19.8	5.5	2.1	0.3	0	0.3	1.9	3.6	2.7	29.7	38.1	39.4	48.6	27.4	22.7	18.8	28.4	487.4	18.6	8	18-19	145	20
Aug.$	14.7	10.2	4.2	2.2	2.3	3.0	2.0	1.3	0.1	1.3	1.4	1.1	5.1	0.9	19.2	6.8	17.7	25.7	22.1	15.3	37.1	13.7	35.4	32.1	274.9	22.6	3	20-21	108	42
Sep.	35.6	41.6	14.8	7.6	9.5	18.3	1.7	1.0	0.2	0.2	0	3.9	1.8	11.4	2.6	2.1	4.7	5.8	25.4	1.3	6.0	15.0	29.3	44.7	284.5	28.0	5	1-2	75	20
Oct.	14.6	19.7	19.5	6.7	17.8	6.2	19.9	8.9	2.8	1.4	0.9	1.4	1.2	2.5	1.0	1.8	3.7	3.7	5.9	7.5	7.9	14.0	13.7	15.7	198.4	13.7	10	6-7	90	9
Nov.	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0.2	1	0-1	0	5
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.3	0	0	0	0	0.3	0.3	25	19-20	0	21
Year	137.3	141.0	87.5	66.3	135.6	107.5	57.7	46.8	30.1	26.0	12.2	12.3	12.9	22.8	46.8	33.6	134.6	137.6	179.7	141.3	100.4	103.7	140.5	162.4	2076.6	37.0	13/V	16-17	679	29

* Data not available. $ Break in record.

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 82 stations for the year 1959

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	0-24	Amt.	Date	Time	Hrs.	Mts.
GANGTOK																														
Jan.$	0.7	4.8	1.5	1.0	2.3	2.2	2.5	5.4	5.6	3.7	2.8	2.1	1.6	1.3	1.0	1.9	2.2	4.4	9.3	11.2	8.6	5.5	1.5	0.5	83.6	6.4	30	18-19	40	25
Feb.	5.3	3.7	1.7	2.0	1.1	1.1	1.0	1.1	0.5	2.1	1.5	4.7	2.5	0.7	1.5	2.5	5.1	6.1	7.1	5.9	5.4	6.8	8.7	6.9	85.0	3.7	8	22-23	92	35
Mar.	7.4	14.9	6.1	3.3	1.8	4.2	6.8	5.6	7.6	3.3	1.0	0	1.4	8.5	2.5	6.1	8.5	8.1	8.9	5.7	6.1	7.2	1.6	9.0	135.6	7.6	27,29	8-9 1-2	56	25
Apr.	3.5	1.8	1.5	0	0	0	0	0.3	0.2	0	0.1	4.2	4.8	8.1	9.6	3.3	31.5	62.8	38.4	13.1	6.1	13.7	23.7	6.8	233.5	28.0	23	17-18	43	25
May.	54.0	39.3	48.6	20.1	15.4	6.9	3.9	1.8	2.3	5.6	0.3	0.8	2.9	20.8	105.4	25.9	28.7	47.4	22.9	23.8	23.4	33.4	32.8	32.8	599.2	60.8	16	14-15	115	47
Jun.	46.6	29.6	23.5	8.9	16.4	15.1	29.3	19.6	22.2	5.8	0.4	5.0	13.2	6.2	12.7	18.3	19.4	36.8	36.8	51.8	36.9	57.7	49.4	56.8	618.4	20.0	16	21-22	156	59
Jul.$	42.7	11.0	20.6	11.2	11.8	14.6	11.8	10.0	5.2	4.8	1.4	9.4	7.7	12.8	45.2	31.0	30.4	56.7	86.4	31.8	26.7	8.7	30.3	25.1	547.3	33.5	7	18-19	135	28
Aug.$	6.4	4.5	8.9	6.4	3.0	1.2	3.4	2.7	0.8	1.8	0.8	4.5	3.4	7.0	17.5	19.4	11.4	7.5	17.0	26.6	39.8	29.9	27.3	8.5	259.7	10.7	3	20-21	110	9
Sep.*																														
Oct.*																														
Nov.	0.5	1.0	0.9	2.4	2.2	0.5	0.2	0.6	0	0	0	0	0	0	0	0.5	0.8	6.5	2.5	2.0	3.4	2.8	7.0	1.0	34.8	4.1	15	22-23	46	52
Dec.	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0.4	0.1	9,31	**	2	0
Year																														

$ Break in record * Data not available ** 21-22,22-23,1-2,2-3

Table VI-A - Frequency of rainfall amounts in one hour at 76 stations for the year 1959

Month	Rainfall (mms.) 0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
PORT BLAIR																
Jan.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	737	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	691	20	5	1	-	1	1	1	-	-	-	-	-	-	-	-
May.	653	62	13	6	6	1	2	1	-	-	-	-	-	-	-	-
Jun.	536	120	25	6	3	2	-	2	1	-	-	-	-	-	-	-
Jul.	495	161	33	30	13	4	1	4	2	1	-	-	-	-	-	-
Aug.	586	126	13	14	2	3	-	-	-	-	-	-	-	-	-	-
Sep.	502	150	36	17	11	1	2	1	-	-	-	-	-	-	-	-
Oct.	614	91	12	18	5	1	1	2	-	-	-	-	-	-	-	-
Nov.	666	34	4	10	3	1	-	1	1	-	-	-	-	-	-	-
Dec.	696	38	6	2	1	1	-	-	-	-	-	-	-	-	-	-
Year	7590	809	148	124	47	16	9	10	5	2	-	-	-	-	-	-
NORTH LAKHIMPUR																
Jan.	$ 696	44	-	1	-	-	-	-	-	-	-	-	-	-	-	3
Feb.	$ 589	73	2	-	-	-	-	-	-	-	-	-	-	-	-	8
Mar.	679	61	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	613	90	10	6	1	-	-	-	-	-	-	-	-	-	-	-
May.	$ 504	186	21	13	6	2	3	-	1	-	-	-	-	-	-	8
Jun.	$ 467	148	35	43	8	4	1	-	1	-	1	-	-	-	-	12
Jul.	583	116	19	17	3	2	-	2	1	-	1	-	-	-	-	-
Aug.	612	98	17	7	4	4	-	-	1	1	-	-	-	-	-	-
Sep.	588	100	16	9	4	2	1	-	-	-	-	-	-	-	-	-
Oct.	$ 628	91	9	4	1	1	2	-	-	-	-	-	-	-	-	8
Nov.	$ 680	26	3	2	-	1	-	-	-	-	-	-	-	-	-	8
Dec.	743	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	7382	1034	136	102	27	16	7	2	4	1	2	-	-	-	-	47
GAUHATI (BHORJOR AERODROME)																
Jan.	716	26	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	657	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	700	34	7	2	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	685	28	2	1	2	2	-	-	-	-	-	-	-	-	-	-
May.	639	80	15	6	3	1	-	-	-	-	-	-	-	-	-	-
Jun.	$ 597	101	12	4	4	1	-	1	-	-	-	-	-	-	-	-
Jul.	618	99	14	5	3	3	-	2	-	-	-	-	-	-	-	-
Aug.	$ 648	73	12	7	3	-	-	-	1	-	-	-	-	-	-	-
Sep.	663	37	14	4	-	-	2	-	-	-	-	-	-	-	-	-
Oct.	613	122	7	1	-	-	1	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8000	615	84	31	16	7	3	3	1	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
DIBRUGARH (MOHANBARI AERODROME)																
Jan.	696	39	2	-	-	-	-	-	-	-	-	-	-	-	-	7
Feb.	592	76	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	679	51	4	1	-	-	-	-	-	-	-	-	-	-	-	9
Apr.	620	76	10	10	4	-	-	-	-	-	-	-	-	-	-	-
May.	533	142	30	25	10	2	1	-	1	-	-	-	-	-	-	-
Jun.	542	103	23	17	15	4	4	-	-	-	-	-	-	-	-	12
Jul.	605	102	16	13	4	1	2	1	-	-	-	-	-	-	-	-
Aug.	658	55	11	3	2	-	-	1	2	1	-	-	-	-	-	11
Sep. *																
Oct. *																
Nov.	700	19	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	742	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Year																
TEZPUR																
Jan.	721	21	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	654	17	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	697	41	5	-	-	1	-	-	-	-	-	-	-	-	-	-
Apr.	663	46	8	3	-	-	-	-	-	-	-	-	-	-	-	-
May.	560	127	24	15	5	1	-	-	-	-	-	-	-	-	-	12
Jun.	613	72	19	4	3	1	-	-	-	-	-	-	-	-	-	8
Jul.	626	63	10	6	3	4	2	3	-	-	-	-	-	-	-	27
Aug.	682	54	6	2	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	613	58	10	9	4	1	2	-	-	-	-	-	-	-	-	23
Oct.	655	73	8	4	3	-	1	-	-	-	-	-	-	-	-	-
Nov.	704	11	3	1	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	7932	583	95	45	19	8	5	3	-	-	-	-	-	-	-	70
AGARTALA																
Jan.	$ 714	5	2	-	-	-	-	-	-	-	-	-	-	-	-	23
Feb.	654	16	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	$ 695	23	7	3	1	3	-	-	1	-	-	-	-	-	-	11
Apr.	$ 693	16	2	2	1	1	-	-	2	-	-	-	-	-	-	3
May.	$ 676	46	5	5	3	1	1	-	1	-	-	-	-	-	-	6
Jun.	639	62	11	6	-	1	1	-	-	-	-	-	-	-	-	-
Jul.	$ 631	72	12	5	4	4	-	-	-	1	1	-	-	-	-	14
Aug.	$ 577	89	16	10	2	3	1	-	1	-	-	-	-	-	-	45
Sep.	$ 578	93	17	6	1	1	-	-	-	-	-	-	-	-	-	24
Oct.	$ 628	70	15	10	3	2	-	-	1	1	-	-	-	-	-	14
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	7949	492	88	48	15	16	3	-	6	2	1	-	-	-	-	140

$ Break in record.

* Data not available

Table VI-A - Frequency of rainfall amounts in one hour at 76 stations for the year 1959.

Month	Rainfall (mms.) 0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
IMPHAL																
Jan.	724	17	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	624	42	1	5	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	658	48	19	7	-	-	-	-	-	-	-	-	-	-	-	12
Apr.	699	15	5	-	1	-	-	-	-	-	-	-	-	-	-	-
May.	639	87	6	9	3	-	-	-	-	-	-	-	-	-	-	-
Jun.	609	84	16	9	1	1	-	-	-	-	-	-	-	-	-	-
Jul.	642	87	9	3	2	-	1	-	-	-	-	-	-	-	-	-
Aug.	643	79	7	6	3	3	1	1	-	1	-	-	-	-	-	-
Sep.	663	50	2	1	1	1	1	1	-	-	-	-	-	-	-	-
Oct.	577	123	10	6	-	-	-	-	-	-	-	-	-	-	-	28
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	7942	632	76	48	11	5	3	2	-	1	-	-	-	-	-	40
CALCUTTA																
Jan.	729	12	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	667	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	736	6	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Apr.	703	12	2	-	1	2	-	-	-	-	-	-	-	-	-	-
May.	713	19	6	3	1	2	-	-	-	-	-	-	-	-	-	-
Jun.	634	64	7	5	5	1	-	2	-	1	1	-	-	-	-	-
Jul.	639	90	10	4	-	1	-	-	-	-	-	-	-	-	-	-
Aug.	600	116	17	7	2	2	-	-	-	-	-	-	-	-	-	-
Sep.	573	84	31	10	10	7	4	-	1	-	-	-	-	-	-	-
Oct.	652	55	17	11	3	4	1	1	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	741	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8107	464	93	43	22	20	5	3	1	1	1	-	-	-	-	-
SAUGAR ISLAND																
Jan.	735	6	2	-	-	1	-	-	-	-	-	-	-	-	-	-
Feb.	669	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	743	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	716	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	726	14	1	1	1	1	-	-	-	-	-	-	-	-	-	-
Jun.	666	43	4	5	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	596	91	31	6	4	-	-	-	-	-	-	-	-	-	-	16
Aug.	508	57	4	4	1	1	-	1	-	-	-	-	-	-	-	168
Sep.	576	99	20	14	4	4	2	1	-	-	-	-	-	-	-	-
Oct.	668	48	11	11	2	-	1	3	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	732	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8055	376	75	42	13	7	3	5	-	-	-	-	-	-	-	184

Month	Rainfall (mms.) 0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
DUM DUM																
Jan.	734	7	1	1	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	663	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	732	8	-	3	-	1	-	-	-	-	-	-	-	-	-	-
Apr.	710	8	1	-	1	-	-	-	-	-	-	-	-	-	-	-
May.	720	17	1	1	1	3	-	-	1	-	-	-	-	-	-	-
Jun.	639	56	13	6	1	4	-	-	1	-	-	-	-	-	-	-
Jul.	614	108	15	3	3	1	-	-	-	-	-	-	-	-	-	-
Aug.	593	108	17	8	3	7	1	-	1	-	-	-	-	-	-	6
Sep.	535	126	19	18	11	6	3	1	1	-	-	-	-	-	-	-
Oct.	645	72	12	7	6	1	1	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	741	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8046	520	81	47	27	23	5	1	4	-	-	-	-	-	-	6
BARRACKPORE																
Jan.	733	6	4	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	665	6	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	733	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	709	10	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	719	17	1	2	2	1	1	-	-	-	1	-	-	-	-	-
Jun.	644	47	7	6	3	1	-	1	-	-	-	-	-	-	-	11
Jul.	622	87	12	9	7	-	-	-	-	-	-	-	-	-	-	7
Aug.	587	77	16	13	6	2	-	-	-	-	-	-	-	-	-	43
Sep.	566	73	10	12	7	2	-	-	1	-	-	-	-	-	-	49
Oct.	582	26	8	6	1	-	1	-	-	-	1	-	-	-	-	119
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8024	357	61	50	27	6	2	1	1	-	2	-	-	-	-	229
JHARSUGUDA																
Jan.	729	7	2	2	-	-	-	-	-	-	-	-	-	-	-	4
Feb.	670	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	718	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	737	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	683	22	5	6	2	-	1	1	-	-	-	-	-	-	-	-
Jul.	614	102	8	15	1	1	1	1	-	1	-	-	-	-	-	-
Aug.	562	136	20	17	1	4	2	1	1	-	-	-	-	-	-	-
Sep.	559	92	16	12	2	2	-	-	1	-	-	-	-	-	-	36
Oct.	707	31	1	5	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8185	403	52	57	6	7	4	3	2	1	-	-	-		-	40

Table VI-A - Frequency of rainfall amounts in one hour at 76 stations for the year 1959.

Month	Rainfall (mms.) 0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
JAMSHEDPUR																
Jan.	733	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	670	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	742	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	713	3	-	4	-	-	-	-	-	-	-	-	-	-	-	-
May.	727	12	3	1	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	649	57	8	3	1	-	1	-	-	-	1	-	-	-	-	-
Jul.	629	79	19	10	2	2	1	2	-	-	-	-	-	-	-	-
Aug.	638	78	15	7	4	1	1	-	-	-	-	-	-	-	-	-
Sep.	588	87	18	6	1	3	1	-	1	-	-	-	-	-	-	15
Oct.	701	26	2	10	1	2	-	1	1	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8254	352	67	44	10	8	4	3	2	-	1	-	-	-	-	15
GAYA																
Jan.	705	27	5	7	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	671	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	740	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	719	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	738	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	688	25	1	3	2	-	-	-	1	-	-	-	-	-	-	-
Jul.	675	44	12	4	2	4	1	2	-	-	-	-	-	-	-	-
Aug.	639	73	10	9	5	5	1	2	-	-	-	-	-	-	-	-
Sep.	666	39	6	6	1	1	-	-	1	-	-	-	-	-	-	-
Oct.	706	22	11	4	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8411	242	45	33	11	10	2	4	2	-	-	-	-	-	-	-
ALLAHABAD (BAMRAULI)																
Jan.	715	22	5	-	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	659	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	736	3	2	2	-	1	-	-	-	-	-	-	-	-	-	-
Jun.	715	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	654	74	7	4	3	1	-	-	1	-	-	-	-	-	-	-
Aug.	642	58	17	11	4	2	1	-	1	-	-	-	-	-	-	8
Sep.	701	10	1	1	1	-	-	-	-	-	-	-	-	-	-	6
Oct.	676	54	2	2	-	1	2	1	-	-	-	-	-	-	-	6
Nov.	720	-		-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8425	241	34	20	9	5	3	1	2	-	-	-	-	-	-	20

Month	Rainfall (mms.) 0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
DHANBAD																
Jan.	725	16	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	670	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	742	2	-	-	-	-	-	-	-		-		-	-	-	-
Apr.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	726	9	5	3	1	-	-	-	-	-	-	-	-	-	-	-
Jun. *																
Jul.	602	111	14	10	4	1	1	1	-	-	-	-	-	-	-	-
Aug.	644	69	8	9	3	2	1	1	1	-	-	-	-	-	-	6
Sep.	494	102	13	8	3	-	-	-	2	-	-	-	-	-	-	98
Oct. *																
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	- -	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year.																
JAMUI																
Jan.	686	13	3	5	-	-	-	-	-	-	-	-	-	-	-	37
Feb.	670	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	737	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	737	3	2	1	-	-	-	1	-	-	-	-	-	-	-	-
Jun.	684	24	1	3	2	2	-	2	2	-	-	-	-	-	-	-
Jul.	700	29	10	3	-	1	1	-	-	-	-	-	-	-	-	-
Aug.	616	28	6	4	-	-	-	-	-	-	-	-	-	-	-	90
Sep.	603	32	5	1	-	-	-	-	-	-	-	-	-	-	-	79
Oct.	645	23	11	4	-	-	1	-	-	-	-	-	-	-	-	60
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8262	161	38	21	2	3	2	3	2	-	-	-	-	-	-	266
NEW DELHI																
Jan.	727	12	2	3	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	670	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	740	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	735	7	-	1	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	710	8	-	1	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	686	47	2	6	2	1	-	-	-	-	-	-	-	-	-	-
Aug.	688	37	5	8	1	3	1	-	1	-	-	-	-	-	-	-
Sep.	698	16	2	2	1	-	-	-	-	-	1	-	-	-	-	-
Oct.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	716	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8576	139	11	21	6	4	1	-	1	-	1	-	-	-	-	-

* Data not available.

Table VI-A - Frequency of rainfall amounts in one hour at 76 stations for the year 1959.

Month	Rainfall (mms.) 0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
LUCKNOW (AMAUSI AERODROME)																
Jan.	724	12	4	4	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	666	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	727	14	1	-	1	-	-	1	-	-	-	-	-	-	-	-
Jun.	709	7	1	1	1	1	-	-	-	-	-	-	-	-	-	-
Jul.	683	41	5	8	3	-	2	2	-	-	-	-	-	-	-	-
Aug.	668	54	8	7	3	1	-	2	1	-	-	-	-	-	-	-
Sep.	702	14	2	-	1	1	-	-	-	-	-	-	-	-	-	-
Oct.	723	19	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	717	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8525	172	22	20	10	3	2	5	1	-	-	-	-	-	-	-
PATHANKOT																
Jan.	702	34	5	3	-	-	-	-	-	-	-	-	-	-	-	-
Feb. *																
Mar.	725	17	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	711	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	728	12	1	1	-	1	1	-	-	-	-	-	-	-	-	-
Jun.	713	3	-	2	1	-	-	1	-	-	-	-	-	-	-	-
Jul.	657	45	15	9	4	6	2	-	3	1	2	-	-	-	-	-
Aug.	648	55	3	15	1	2	1	2	2	-	-	-	-	-	-	15
Sep.	652	44	10	5	3	3	-	2	1	-	-	-	-	-	-	-
Oct.	719	10	9	4	2	-	-	-	-	-	-	-	-	-	-	-
Nov.	689	26	4	1	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year																
JODHPUR																
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	671	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	717	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	741	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	708	7	-	2	1	1	1	-	-	-	-	-	-	-	-	-
Jul.	705	30	7	1	-	1	-	-	-	-	-	-	-	-	-	-
Aug.	700	33	8	1	1	1	-	-	-	-	-	-	-	-	-	-
Sep.	690	23	2	2	-	2	1	-	-	-	-	-	-	-	-	-
Oct.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	714	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8622	104	19	6	2	5	2	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
AMRITSAR																
Jan.	728	11	1	3	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	655	16	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	730	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	734	9	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	718	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	685	29	12	9	4	1	2	1	1	-	-	-	-	-	-	-
Aug.	699	30	9	-	3	1	-	-	1	1	-	-	-	-	-	-
Sep.	691	16	5	4	1	1	1	-	1	-	-	-	-	-	-	-
Oct.	735	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	698	15	2	5	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8537	147	34	21	10	3	3	1	3	1	-	-	-	-	-	-
SRINAGAR																
Jan. *																
Feb. *																
Mar. *																
Apr.	687	31	1	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	675	63	5	1	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	712	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	665	55	12	12	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	719	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	700	17	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	726	12	4	2	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	675	32	5	8	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	401	14	2	-	-	-	-	-	-	-	-	-	-	-	-	327
Year																
JAIPUR																
Jan.	740	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	670	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	716	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	480	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun. *																
Jul. *																
Aug. *																
Sep. *																
Oct. *																
Nov. *																
Dec. *																
Year																

* Data not available.

Table VI-A - Frequency of rainfall amounts in one hour at 76 stations for the year 1959.

Month	Rainfall (mms.)															
	0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
JAIPUR (SANGANER AERODROME)																
Jan. *																
Feb. *																
Mar. *																
Apr. *																
May. *																
Jun.	713	4	-	1	2	-	-	-	-	-	-	-	-	-	-	-
Jul.	686	37	10	7	2	1	1	-	-	-	-	-	-	-	-	-
Aug.	679	35	14	8	2	2	-	2	1	-	1	-	-	-	-	-
Sep.	669	36	5	5	2	2	1	-	-	-	-	-	-	-	-	-
Oct.	727	13	3	1	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	715	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year																
JABALPUR																
Jan.	729	13	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	670	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	713	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-
May.	727	13	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	672	32	8	4	2	2	-	-	-	-	-	-	-	-	-	-
Jul.	388	84	18	9	1	1	-	-	-	-	-	-	-	-	-	243
Aug.	560	142	19	17	4	1	1	-	-	-	-	-	-	-	-	-
Sep.	640	60	6	8	4	-	-	1	1	-	-	-	-	-	-	-
Oct.	720	16	3	4	-	-	-	1	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8025	368	58	47	11	4	1	2	1	-	-	-	-	-	-	243
AHMEDABAD																
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	714	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	699	10	4	2	2	2	1	-	-	-	-	-	-	-	-	-
Jul.	559	139	21	15	6	1	-	2	1	-	-	-	-	-	-	-
Aug.	658	72	6	4	3	1	-	-	-	-	-	-	-	-	-	-
Sep.	601	75	19	11	5	5	1	1	1	1	-	-	-	-	-	-
Oct.	727	12	2	-	3	-	-	-	-	-	-	-	-	-	-	-
Nov.	718	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8324	314	54	32	19	9	2	3	2	1	-	-	-	-	-	-

Month	Rainfall (mms.)															
	0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
BHOPAL (BAIRAGARH)																
Jan.	736	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	671	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	719	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	736	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	688	26	2	3	-	-	1	-	-	-	-	-	-	-	-	-
Jul.	578	118	24	13	7	2	-	1	-	1	-	-	-	-	-	-
Aug.	582	125	13	17	5	1	1	-	-	-	-	-	-	-	-	-
Sep.	628	70	9	4	5	2	-	1	1	-	-	-	-	-	-	-
Oct.	714	22	3	3	2	-	-	-	-	-	-	-	-	-	-	-
Nov.	719	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8259	373	57	41	19	5	2	2	1	1	-	-	-	-	-	-
JAGDALPUR																
Jan.	738	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	710	9	-	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	724	13	1	4	1	-	1	-	-	-	-	-	-	-	-	-
June	637	49	10	11	8	1	1	1	1	-	1	-	-	-	-	-
Jul.	538	162	21	9	2	1	1	-	-	-	-	-	-	-	-	10
Aug.	541	167	24	6	3	1	-	2	-	-	-	-	-	-	-	-
Sep.	572	112	19	14	3	-	-	-	-	-	-	-	-	-	-	-
Oct.	697	40	1	3	1	-	1	1	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	740	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Year	8033	559	76	51	18	3	4	4	1	-	1	-	-	-	-	10
BARODA																
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	717	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	692	19	2	5	2	-	-	-	-	-	-	-	-	-	-	-
Jul.	529	152	30	19	9	2	2	-	-	1	-	-	-	-	-	-
Aug.	649	79	2	6	4	2	-	-	2	-	-	-	-	-	-	-
Sep.	501	26	6	14	4	3	-	1	1	-	-	-	-	-	-	164
Oct.	705	31	1	2	3	2	-	-	-	-	-	-	-	-	-	-
Nov.	717	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8158	312	41	47	22	9	2	1	3	1	-	-	-	-	-	164

* Data not available.

Table VI-A - Frequency of rainfall amounts in one hour at 76 stations for the year 1959.

Month	Rainfall (mms.) 0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
VERAVAL																
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	718	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	743	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	660	45	4	8	1	-	1	1	-	-	-	-	-	-	-	-
Jul.	514	179	20	17	8	3	1	1	1	-	-	-	-	-	-	-
Aug.	664	79	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	660	52	4	3	1	-	-	-	-	-	-	-	-	-	-	-
Oct.	663	60	8	4	6	-	1	1	-	-	1	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-		-	-	-	-	-	-	-	-	-
Year	8246	418	37	32	16	3	3	3	1	-	1				-	-
BOMBAY (SANTACRUZ AERODROME)																
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-		-	-	-	-
Apr.	719	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	734	8	1	1	-		-	-	-	-	-	-	-	-	-	-
Jun.	567	103	26	13	7	1	-	1	-	1	1	-	-	-	-	-
Jul.	374	254	58	34	14	6	3	-	1	-	-	-	-	-	-	-
Aug.	499	180	26	14	15	3	3	3	1	-	-	-	-	-	-	-
Sep.	547	143	19	8	3	-	-	-	-	-	-	-	-	-		-
Oct.	629	76	18	17	1	2	1	-	-	-	-	-	-	-	-	-
Nov.	719	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	7602	766	148	87	40	12	7	4	2	1	1	-	-	-	-	-
NANDURBAR																
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	719	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	740	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	690	23	2	3	1	-	-	-	-	-	-	-	-	-	-	1
Jul.	569	146	15	5	-	-	-	-	-	-	-	-	-	-	-	9
Aug.	558	161	12	7	5	-	1	-	-	-	-	-	-	-	-	-
Sep.	622	90	7	-	1	-	-	-	-	-	-	-	-	-	-	-
Oct.	707	26	3	4	-	-	-	1	2	1	-	-	-	-	-	-
Nov.	717	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8226	453	39	19	7	1	1	1	2	1	-	-	-	-	-	10

Month	Rainfall (mms.) 0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
BOMBAY (COLABA)																
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	716	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	735	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	573	81	30	22	5	3	3	2	-	1	-	-	-		-	-
Jul.	457	195	46	32	12	2		-	-	-	-	-	-	-	-	-
Aug.	562	130	22	22	6	1	-	1		-	-	-	-	-	-	-
Sep.	574	119	20	3	4	-	-	-	-	-	-	-	-	-	-	-
Oct.	651	59	20	10	2	1	-	-	1	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	7892	596	138	90	29	7	3	3	1	1	-	-	-	-	-	-
VENGURLA																
Jan.	743	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-		-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	717	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	715	23	2	1	-	1	1	1	-	-	-	-	-	-	-	-
Jun.	463	157	44	27	10	5	4	1	1	-	1	-	-	-	-	7
Jul.	394	242	51	39	11	5	2	-	-	-	-	-	-	-	-	-
Aug.	497	190	37	15	3	1	1	-	-	-	-	-	-	-	-	-
Sep.	577	115	16	10	2	-	-	-	-	-	-	-	-	-	-	-
Oct.	705	31	4	4	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	702	15	1	-	1	-	-	1	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	7673	775	157	96	27	12	8	3	1	-	1	-	-	-	-	7
AURANGABAD (CHIKALTHANA AERODROME)																
Jan.	741	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	719	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	738	6	-	-	-		-	-	-	-	-	-	-	-	-	-
Jun.	683	27	7	2	-	-	1	-	-	-	-	-	-	-	-	-
Jul.	598	130	13	2	1	-	-	-	-	-	-	-	-	-	-	-
Aug.	632	98	9	2	2	-	1	-	-	-	-	-	-	-	-	-
Sep.	639	53	19	7	1	-	1	-	-	-	-	-	-	-	-	-
Oct.	708	20	4	8	-	2	2	-	-	-	-	-	-	-	-	-
Nov.	714	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8332	342	53	22	4	2	5	-	-	-	-	-	-	-	-	-

Table VI-A - Frequency of rainfall amounts in one hour at 76 stations for the year 1959.

Month	Rainfall (mms.) 0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
POONA																
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	712	6	-	1	-	-	-	1	-	-	-	-	-	-	-	-
May.	725	13	2	3	-	-	1	-	-	-	-	-	-	-	-	-
Jun.	641	64	10	3	1	1	-	-	-	-	-	-	-	-	-	-
Jul.	447	280	11	4	2	-	-	-	-	-	-	-	-	-	-	-
Aug.	592	149	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	597	100	14	6	2	-	-	-	-	1	-	-	-	-	-	-
Oct.	717	24	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	693	18	4	2	3	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8028	654	46	20	8	1	1	1	-	1	-	-	-	-	-	-
VISAKHAPATNAM																
Jan. *																
Feb. *																
Mar. *																
Apr.	716	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	741	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	699	17	1	3	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	666	49	13	6	4	1	1	-	-	-	-	-	-	-	-	4
Aug.	691	49	2	1	-	1	-	-	-	-	-	-	-	-	-	-
Sep.	682	24	6	3	3	-	-	-	-	1	1	-	-	-	-	-
Oct.	638	53	5	7	2	2	1	-	-	-	-	-	-	-	-	36
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year																
TIRUCHIRAPALLI																
Jan.	736	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	666	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	706	10	-	-	1	-	-	-	2	1	-	-	-	-	-	-
May.	728	11	2	2	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	705	11	1	2	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	733	6	3	-	2	-	-	-	-	-	-	-	-	-	-	-
Sep.	700	14	2	4	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	693	36	7	4	1	1	-	2	-	-	-	-	-	-	-	-
Nov.	651	52	13	3	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	723	17	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8527	173	32	15	7	1	-	2	2	1	-	-	-	-	-	-

Month	Rainfall (mms.) 0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
NAGPUR																
Jan.	728	15	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	741	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	704	14	2	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	736	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	646	51	6	4	8	1	1	-	2	-	1	-	-	-	-	-
Jul.	561	143	22	10	4	-	1	-	2	1	-	-	-	-	-	-
Aug.	619	99	12	12	-	1	-	-	1	-	-	-	-	-	-	-
Sep.	589	108	11	7	4	1	-	-	-	-	-	-	-	-	-	-
Oct.	720	18	2	2	-	1	-	1	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	741	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8177	462	55	36	16	4	2	1	5	1	1	-	-	-	-	-
HYDERABAD (BEGUMPET AERODROME)																
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	714	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	735	8	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	659	51	1	5	3	-	-	-	1	-	-	-	-	-	-	-
Jul.	676	50	9	8	1	-	-	-	-	-	-	-	-	-	-	-
Aug.	620	97	16	8	2	1	-	-	-	-	-	-	-	-	-	-
Sep.	670	38	9	2	-	1	-	-	-	-	-	-	-	-	-	-
Oct.	721	19	2	-	1	1	-	-	-	-	-	-	-	-	-	-
Nov.	716	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8413	271	38	27	7	3	-	-	1	-	-	-	-	-	-	-
MADRAS																
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	667	2	-	3	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	714	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	730	10	-	4	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	676	34	5	4	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	687	45	6	2	2	2	-	-	-	-	-	-	-	-	-	-
Aug.	713	27	1	2	1	-	-	-	-	-	-	-	-	-	-	-
Sep.	687	21	8	-	3	-	1	-	-	-	-	-	-	-	-	-
Oct.	659	54	13	8	5	2	2	-	1	-	-	-	-	-	-	-
Nov.	627	63	15	6	2	2	1	2	2	-	-	-	-	-	-	-
Dec.	728	13	-	2	1	-	-	-	-	-	-	-	-	-	-	-
Year	8376	274	48	32	15	6	4	2	3	-	-	-	-	-	-	-

* Data not available.

Table VI-A - Frequency of rainfall amounts in one hour at 76 stations for the year 1959.

Month	Rainfall (mms.) 0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
MADRAS (NUNGAMBAKKAM)																
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	665	5	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	715	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-
May.	731	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	681	34	2	2	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	693	42	6	3	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	709	34	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	695	16	4	2	1	1	1	-	-	-	-	-	-	-	-	-
Oct.	659	55	13	10	3	-	2	1	-	-	1	-	-	-	-	-
Nov.	641	52	14	6	3	2	1	-	1	-	-	-	-	-	-	-
Dec.	725	15	3	1	-	-	-	-	-	-	-	-	-	-	-	-
Year	8402	268	45	25	9	4	4	1	1	-	1	-	-	-	-	-
BAJPE																
Jan. *																
Feb. *																
Mar. *																
Apr. *																
May. *																
Jun.	409	149	34	44	22	5	3	3	3	-	-	-	-	-	-	48
Jul.	328	180	62	51	16	14	6	7	-	-	-	-	-	-	-	80
Aug.	468	160	40	28	9	3	1	1	-	-	-	-	-	-	-	34
Sep.	533	116	29	25	7	1	-	-	-	-	-	-	-	-	-	9
Oct.	706	28	5	3	1	1	-	-	-	-	-	-	-	-	-	-
Nov.	709	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	736	2	3	1	1	-	-	-	1	-	-	-	-	-	-	-
Year																
BANGALORE (AERODROME)																
Jan.	742	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Feb.	664	3	1	3	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	708	10	-	2	-	-	-	-	-	-	-	-	-	-	-	-
May.	720	14	2	4	2	2	-	-	-	-	-	-	-	-	-	-
Jun.	630	79	3	6	1	1	-	-	-	-	-	-	-	-	-	-
Jul.	684	55	2	3	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	701	27	6	6	3	1	-	-	-	-	-	-	-	-	-	-
Sep.	651	50	11	6	2	-	-	-	-	-	-	-	-	-	-	-
Oct.	711	31	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	698	17	3	2	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	738	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Year	8391	292	30	33	9	5	-	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
MANGALORE																
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	717	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	501	35	6	2	1	-	-	-	-	-	-	-	-	-	-	7
Jun. *																
Jul. *																
Aug. *																
Sep. *																
Oct. *																
Nov. *																
Dec. *																
Year																
BANGALORE (CENTRAL OBSERVATORY)																
Jan.	742	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	661	5	2	2	1	1	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	713	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	719	13	5	3	2	1	1	-	-	-	-	-	-	-	-	-
Jun.	636	72	6	3	2	-	1	-	-	-	-	-	-	-	-	-
Jul.	678	62	3	1	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	675	43	10	9	4	1	1	-	1	-	-	-	-	-	-	-
Sep.	648	44	14	8	1	3	1	-	1	-	-	-	-	-	-	-
Oct.	717	24	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	694	20	4	2	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	738	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8365	295	49	29	10	6	4	-	2	-	-	-	-	-	-	-
TRIVANDRUM																
Jan.	743	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	670	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	742	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	687	26	2	4	-	1	-	-	-	-	-	-	-	-	-	-
May.	597	105	19	18	1	-	2	1	1	-	-	-	-	-	-	-
Jun.	514	113	22	19	4	-	-	-	-	-	-	-	-	-	-	48
Jul.	557	137	29	14	4	2	1	-	-	-	-	-	-	-	-	-
Aug.	683	50	5	4	2	-	-	-	-	-	-	-	-	-	-	-
Sep.	648	61	6	2	1	1	-	-	1	-	-	-	-	-	-	-
Oct.	675	52	8	7	1	-	1	-	-	-	-	-	-	-	-	-
Nov.	652	56	5	4	1	1	-	-	1	-	-	-	-	-	-	-
Dec.	728	9	2	4	-	-	-	1	-	-	-	-	-	-	-	-
Year	7896	613	99	76	14	5	4	2	3	-	-	-	-	-	-	48

* Data not available.

Table VI-A - Frequency of rainfall amounts in one hour at 76 stations for the year 1959.

Month	Rainfall (mms.) 0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
SHILLONG																
Jan.	727	15	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	662	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	704	30	7	2	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	689	23	5	3	-	-	-	-	-	-	-	-	-	-	-	-
May.	612	89	21	19	3	-	-	-	-	-	-	-	-	-	-	-
Jun.	504	160	25	24	3	2	1	-	-	1	-	-	-	-	-	-
Jul.	606	120	10	5	1	1	-	1	-	-	-	-	-	-	-	-
Aug.	611	114	11	4	1	1	2		-	-	-	-	-	-	-	-
Sep.	610	92	11	7	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	548	153	30	13	-	-	-	-		-	-	-	-	-	-	-
Nov.	713	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	743	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	7729	814	122	77 7	9	4	3	1	-	1	-	-	-	-	-	-
KATMANDU																
Jan.	718	22	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	668	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	723	19	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	705	6	-	3	-	-	-	-	-	-	-	-	-	-	-	6
May.	705	32	2	4	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	629	71	13	4	2	1	-	-	-	-	-	-	-	-	-	-
Jul.	595	131	8	6	3	-	-	1	-	-	-	-	-	-	-	-
Aug.	586	117	28	9	3	1	-	-	-	-	-	-	-	-	-	-
Sep.	627	55	12	10	3	-	-	-	-	-	-	-	-	-	-	13
Oct.	694	44	3	2	-	-	1	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8114	501	71	39	12	2	1	1	-	-	-	-	-	-	-	19
KODAIKANAL																
Jan.	708	33	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	665	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	664	47	5	3	-	1	-	-	-	-	-	-	-	-	-	-
May.	660	58	10	7	5	1	2	1	-	-	-	-	-	-	-	-
Jun.	594	112	7	6	-	-	1	-	-	-	-	-	-	-	-	-
Jul.	625	113	5	1	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	698	33	7	3	2	1	-	-	-	-	-	-	-	-	-	-
Sep.	644	43	19	9	-	4	1	-	-	-	-	-	-	-	-	-
Oct.	609	101	14	15	3	1	1	-	-	-	-	-	-	-	-	-
Nov.	580	98	21	16	3	1	-	-	1	-	-	-	-	-	-	-
Dec.	659	74	6	4	1	-	-	-	-	-	-	-	-	-	-	-
Year	7850	719	95	66	14	9	5	1	1	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
CHERRAPUNJI																
Jan.	726	12	4	2	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	662	8	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	677	43	9	6	4	1	3	1	-	-	-	-	-	-	-	-
Apr.	647	35	6	11	2	4	6	2	1	3	3	-	-	-	-	-
May.	400	174	59	41	23	15	9	8	8	3	3	1	-	-	-	-
Jun.	362	129	51	61	40	21	9	9	16	10	12	-	-	-	-	-
Jul.	477	138	52	36	18	3	2	2	3	2	-	-	-	-	-	11
Aug.	398	157	75	67	24	15	4	3	1	-	-	-	-	-	-	-
Sep.	359	144	26	16	6	5	3	1	2	1	-	-	-	-	-	157
Oct. *																
Nov. *																
Dec. *																
Year																
MAHABALESHWAR																
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	706	6	3	1	2	1	-	-	1	-	-	-	-	-	-	-
May.	725	12	3	3	-	1	-	-	-	-	-	-	-	-	-	-
Jun.	462	159	35	21	3	-	1	-	-	-	-	-	-	-	-	39
Jul.	33	281	165	153	62	26	6	2	2	1	-	-	-	-	-	13
Aug.	158	351	101	67	26	3	1	1	2	-	-	-	-	-	-	34
Sep.	363	189	96	56	14	1	1	-	-	-	-	-	-	-	-	-
Oct.	644	83	14	2	-	1	-	-	-	-	-	-	-	-	-	-
Nov.	688	21	8	1	1	1	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	6683	1102	425	304	108	34	9	3	5	1	-	-	-		-	86
BOKARO																
Jan.	720	16	4	4	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	670	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	743	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	714	5	-	-	-	-	1	-	-	-	-	-	-	-	-	
May.	733	9	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	646	30	6	4	-	-	-	-	-	-	-	-	-	-	-	34
Jul.	607	87	19	15	7	-	1	-	-	-	-	-	-	-	-	8
Aug.	636	77	21	5	1	2	-	1	-	1	-	-	-	-	-	-
Sep.	578	100	13	14	3	2	-	-	-	-	-	-	-	-	-	10
Oct.	680	30	7	14	1	3	-	-	-	1	-	-	-	-	-	8
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8191	356	71	58	12	7	2	1	-	2	-	-	-	-	-	60

* Data not available

Table VI-A - Frequency of rainfall amounts in one hour at 76 stations for the year 1959.

Month	Rainfall (mms.) 0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
HAZARIBAGH																
Jan.	713	26	2	2	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	740	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	714	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	732	8	2	-	1	-	1	-	-	-	-	-	-	-	-	-
Jun.	655	43	12	5	2	1	-	1	1	-	-	-	-	-	-	-
Jul.	595	107	22	10	2	1	1	-	-	1	-	-	-	-	-	5
Aug.	615	102	11	3	11	1	-		-	1	-	-	-	-	-	-
Sep.	581	111	15	8	1	2	2		-	-	-	-	-	-	-	-
Oct.	681	44	5	10	4	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8162	449	71	38	22	5	4	1	1	2	-	-	-	-	-	5
RAMGARH																
Jan.	725	14	3	1	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	740	1	1	-	-	2	-	-	-	-	-	-	-	-	-	-
Apr.	714	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	707	21	1	1	2	-	1	1	-	-	-	-	-	-	-	10
Jun.	620	6	-	1	1	-	-	-	-	-	-	-	-	-	-	92
Jul.	581	97	13	5	-	3	-	1	-	-	-	-	-	-	-	44
Aug.	562	89	14	7	1	6	1	-	-	-	-	-	-	-	-	64
Sep. *																
Oct.	692	26	6	12	5	3	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year																
DURGAPUR																
Jan.	736	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	670	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	738	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	709	10	-	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	728	8	3	2	2	1	-	-	-	-	-	-	-	-	-	-
Jun.	667	43	4	3	-	2	-	-	-	-	1	-	-	-	-	-
Jul.	598	93	9	7	-	1	-	-	-		1	-	-	-	-	35
Aug.	598	113	9	11	5	4	3	-	1	-	-	-	-	-	-	-
Sep.	533	126	14	17	2	1	1		-	-	1	-	-	-	-	25
Oct.	656	60	8	4	1	5	2	-	-		-	-	-		-	8
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8097	466	49	46	10	14	6	-	1	-	3	-	-	-	-	68

Month	Rainfall (mms.) 0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
TILAIYA DAM																
Jan.	697	37	3	7	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	670	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	740	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	714	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	735	7	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	641	64	7	6	1	-	1	-	-	-	-	-	-	-	-	-
Jul.	621	93	13	10	2	4	1	-	-	-	-	-	-	-	-	-
Aug.	641	71	12	7	1	2	-	-	1	-	-	-	-	-	-	9
Sep.	591	103	12	11	2	1	-	-	-	-	-	-	-	-	-	-
Oct.	661	55	14	7	1	3	-	-	2	1	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8175	439	63	51	7	10	2	-	3	1	-	-	-	-	-	9
PANCHET HILL																
Jan.	731	8	1	4	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	668	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	717	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	734	7	-	1	1	-	1	-	-	-	-	-	-	-	-	-
Jun.	682	29	3	1	1	1	-	1	-	1	1	-	-	-	-	-
Jul.	627	86	15	7	4	1	2	2	-	-	-	-	-	-	-	-
Aug.	638	77	11	12	2	1	3	-	-	-	-	-	-	-	-	-
Sep.	583	105	14	9	5	2	1	-	1	-	-	-	-	-	-	-
Oct.	669	41	5	3	2	4	2	-	-	-	-	-	-	-	-	18
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8255	358	52	38	15	9	9	3	1	1	1	-	-	-	-	18
ASANSOL																
Jan.	723	7	-	2	-	-	-	-	-	-	-	-	-	-	-	12
Feb.	669	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	740	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	717	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	734	7	2	-	-	-	-	-	-	1	-	-	-	-	-	-
Jun.	659	44	10	3	1	1	1	-	-	-	1	-	-	-	-	-
Jul.	631	85	13	10	3	2	-	-	-	-	-	-	-	-	-	-
Aug.	608	100	16	11	4	2	1	1	1	-	-	-	-	-	-	-
Sep.	551	105	25	15	7	1	1	2	-		1	-	-	-	-	12
Oct.	672	41	6	15	2	6	1	-	-	1	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8168	396	75	56	17	12	4	3	1	2	2	-	-	-		24

* Data not available.

Table VI-A - Frequency of rainfall amounts in one hour at 76 stations for the year 1959.

Month	Rainfall (mms.) 0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
DUMRI																
Jan.	723	13	2	6	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	669	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	743	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	718	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	729	8	-	4	-	1	-	1	1	-	-	-	-	-	-	-
Jun.	654	54	5	6	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	603	104	14	11	1	1	-	-	-	-	-	-	-	-	-	10
Aug.	618	105	12	6	-	2	-	-	-	1	-	-	-	-	-	-
Sep.	598	90	16	11	4	-	1	-	-	-	-	-	-	-	-	-
Oct.	638	69	12	8	6	5	2	2	-	-	2	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8157	445	65	52	12	9	3	3	1	1	2	-	-	-	-	10
CHANDWA																
Jan.	718	20	3	2	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	670	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	716	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	737	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	666	44	7	3	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	608	116	9	5	1	5	-	-	-	-	-	-	-	-	-	-
Aug.	574	121	14	9	1	2	-	-	-	-	-	-	-	-	-	23
Sep.	593	97	13	6	4	1	-	1	1	-	-	-	-	-	-	4
Oct.	689	40	6	9	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8177	451	54	34	7	8	-	1	1	-	-	-	-	-	-	27
KHAJRAWAN																
Jan. *																
Feb. *																
Mar. *																
Apr. *																
May. *																
Jun.	648	16	9	9	4	1	-	1	-	-	-	-	-	-	-	32
Jul.	442	69	9	6	1	4	-	-	-	-	-	-	-	-	-	213
Aug. *																
Sep. *																
Oct.	717	9	2	4	2	1	-	-	1	-	-	-	-	-	-	8
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year																

Month	Rainfall (mms.) 0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
BISHUNGARH																
Jan.	717	21	2	4	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	667	3	2	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	738	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	712	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-
May. *																
Jun. *																
Jul.	385	73	7	6	5	-	-	1	1	-	-	-	-	-	-	266
Aug.	634	83	12	4	1	2	-	-	-	-	-	-	-	-	-	8
Sep.	557	110	16	14	4	6	1	1	-	-	-	-	-	-	-	11
Oct.	648	61	9	11	5	7	-	-	1	-	2	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year																
HIRAKUD																
Jan.	738	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	668	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	717	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	731	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	657	33	2	1	3	-	-	-	-	-	-	-	-	-	-	24
Jul.	587	116	14	15	4	4	-	2	2	-	-	-	-	-	-	-
Aug. *																
Sep. *																
Oct.	706	31	-	5	-	1	-	1	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year																
BHIMKUND																
Jan.	741	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	712	4	-	1	1	-	2	-	-	-	-	-	-	-	-	-
May.	712	14	9	5	-	2	1	1	-	-	-	-	-	-	-	-
Jun.	622	66	15	11	2	2	2	-	-	-	-	-	-	-	-	-
Jul.	608	102	14	9	5	2	1	2	-	-	1	-	-	-	-	-
Aug.	612	105	19	5	1	-	-	-	-	-	-	-	-	-	-	2
Sep.	618	73	9	7	3	-	-	2	-	-	-	-	-	-	-	8
Oct.	677	51	3	5	1	1	-	-	-	-	-	-	-	-	-	6
Nov.	719	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8179	421	69	43	13	7	6	5	-	-	1	-	-	-	-	16

* Data not available.

Table VI-A - Frequency of rainfall amounts in one hour at 76 stations for the year 1959.

Month	Rainfall (mms.) 0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
PUNASA																
Jan.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	743	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	694	11	4	7	3	-	-	-	1	-	-	-	-	-	-	-
Jul.	592	101	22	18	7	3	1	-	-	-	-	-	-	-	-	-
Aug.	588	120	18	14	2	1	-	-	1	-	-	-	-	-	-	-
Sep.	644	48	11	8	4	-	3	1	1	-	-	-	-	-	-	-
Oct.	713	22	7	2	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8316	305	62	49	16	4	4	1	3	-	-	-	-	-	-	-
THIKRI																
Jan.	738	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	714	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	743	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	692	20	3	4	-	1	-	-	-	-	-	-	-	-	-	-
Jul.	610	100	16	12	2	2	1	-	1	-	-	-	-	-	-	-
Aug.	584	133	15	11	1	-	-	-	-	-	-	-	-	-	-	-
Sep.	621	56	18	15	3	4	2	-	1	-	-	-	-	-	-	-
Oct.	716	18	5	3	-	1	1	-	-	-	-	-	-	-	-	-
Nov.	714	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8292	344	58	46	6	8	4	-	2	-	-	-	-	-	-	-
TEHRI																
Jan.	701	36	7	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	602	61	7	-	-	-	-	-	-	-	-	-	-	-	-	2
Mar.	720	19	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	713	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May. *																
Jun. *																
Jul. *																
Aug.	450	30	6	5	1	3	1	-	-	-	-	-	-	-	-	248
Sep.	649	53	11	6	1	-	-	-	-	-	-	-	-	-	-	-
Oct.	730	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	695	11	1	1	-	-	-	-	-	-	-	-	-	-	-	12
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year																

Month	Rainfall (mms.) 0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
BAGRA TAWA																
Jan.	739	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	718	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	726	11	4	2	-	-	-	-	-	1	-	-	-	-	-	-
Jun.	694	21	2	1	-	1	-	-	1	-	-	-	-	-	-	-
Jul.	574	114	17	21	8	6	2	1	1	-	-	-	-	-	-	-
Aug.	609	105	16	12	1	-	1	-	-	-	-	-	-	-	-	-
Sep.	631	68	15	5	1	-	-	-	-	-	-	-	-	-	-	-
Oct.	716	15	7	4	-	2	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8287	339	63	45	10	9	3	1	2	1	-	-	-	-	-	-
MUKHIM																
Jan.	695	47	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	555	75	4	1	-	-	-	-	-	-	-	-	-	-	-	37
Mar.	695	22	-	2	-	-	-	-	-	-	-	-	-	-	-	25
Apr.	705	14	-	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	712	12	3	1	1	-	-	-	-	-	-	-	-	-	-	15
Jun.	671	17	8	2	1	1	1	1	-	-	-	-	-	-	-	18
Jul.	484	160	24	15	4	2	1	1	-	-	-	-	-	-	-	53
Aug.	538	156	20	14	4	2	-	-	-	-	-	-	-	-	-	10
Sep.	521	162	17	11	1	4	1	-	-	-	-	-	-	-	-	3
Oct.	719	23	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	704	11	4	1	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	7743	699	83	48	12	9	3	2	-	-	-	-	-	-	-	161
GORKHA																
Jan.	714	21	7	2	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	670	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar. *																
Apr. *																
May. *																
Jun. *																
Jul. *																
Aug. *																
Sep. *																
Oct. *																
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year																

* Data not available.

Table VI-A - Frequency of rainfall amounts in one hour at 76 stations for the year 1959.

Month	Rainfall (mms.) 0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
DANDELDHURA																
Jan. *																
Feb. *																
Mar. *																
Apr. *																
May. *																
Jun. *																
Jul. *																
Aug. *																
Sep.	639	64	8	3	-	-	-	-	-	-	-	-	-	-	-	6
Oct.	700	27	13	4	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	711	7	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	743	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year																
TAPLEJUNG																
Jan.	709	22	12	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	657	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	711	28	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	671	35	9	1	3	1	-	-	-	-	-	-	-	-	-	-
May.	643	85	5	2	5	2	1	-	1	-	-	-	-	-	-	-
Jun.	567	122	14	10	3	1	1	2	-	-	-	-	-	-	-	-
Jul.	530	157	26	23	3	5	-	-	-	-	-	-	-	-	-	-
Aug.	521	196	15	9	1	1	1	-	-	-	-	-	-	-	-	-
Sep.	584	111	12	6	3	1	2	1	-	-	-	-	-	-	-	-
Oct.	620	102	12	9	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	719	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	743	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	7675	875	110	61	19	11	5	3	1	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
BARAHKSHETRA																
Jan.	708	26	7	2	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	719	19	2	3	-	1	-	-	-	-	-	-	-	-	-	-
Apr.	699	13	2	3	-	1	2	-	-	-	-	-	-	-	-	-
May.	724	12	6	2	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	611	68	14	9	1	3	-	1	-	2	-	-	-	-	-	11
Jul.	631	79	11	10	4	4	2	-	1	-	-	-	-	-	-	2
Aug.	622	92	14	11	2	1	1	-	1	-	-	-	-	-	-	-
Sep.	603	66	8	10	1	1	2	-	2	-	-	-	-	-	-	27
Oct.	658	66	10	8	1	1	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8111	441	74	58	10	12	7	1	4	2	-	-	-	-	-	40
GANGTOK																
Jan.	527	61	10	2	-	-	-	-	-	-	-	-	-	-	-	144
Feb.	540	129	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	644	83	13	4	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	635	62	11	7	1	2	-	2	-	-	-	-	-	-	-	-
May.	540	149	26	13	9	4	1	-	1	-	1	-	-	-	-	-
Jun.	446	201	36	26	8	3	-	-	-	-	-	-	-	-	-	-
Jul.	442	155	28	20	7	3	1	-	1	-	-	-	-	-	-	87
Aug.	327	149	13	11	2	-	-	-	-	-	-	-	-	-	-	242
Sep. *																
Oct. *																
Nov.	666	52	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	740	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year																

* Data not available.

Table VI-B - Frequency of rainfall amounts in two hour periods at 76 stations for the year 1959

Month	Rainfall (mms.) 0.1-15.0	15.1-25.0	25.1-37.5	37.6-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
							PORT BLAIR						
Jan.	4	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	11	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	30	4	2	-	-	-	-	-	-	-	-	-	-
May.	114	4	4	-	-	-	-	-	-	-	-	-	-
Jun.	241	11	6	4	-	-	-	-	-	-	-	-	-
Jul.	304	10	12	5	2	-	-	-	-	-	-	-	-
Aug.	217	8	1	-	-	-	-	-	-	-	-	-	-
Sep.	272	12	5	-	-	-	-	-	-	-	-	-	-
Oct.	171	8	5	-	-	-	-	-	-	-	-	-	-
Nov.	63	3	3	1	-	-	-	-	-	-	-	-	-
Dec.	72	2	-	-	-	-	-	-	-	-	-	-	-
Year	1499	62	38	10	2	-	-	-	-	-	-	-	-
							TEZPUR						
Jan.	34	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	29	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	63	2	-	-	-	-	-	-	-	-	-	-	-
Apr.	76	-	-	-	-	-	-	-	-	-	-	-	-
May.	213	5	-	-	-	-	-	-	-	-	-	-	-
Jun.	130	4	-	-	-	-	-	-	-	-	-	-	-
Jul.	102	9	5	3	-	-	-	-	-	-	-	-	-
Aug.	88	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	92	6	-	2	-	-	-	-	-	-	-	-	-
Oct.	113	1	1	-	-	-	-	-	-	-	-	-	-
Nov.	20	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	960	27	6	5	-	-	-	-	-	-	-	-	-
							IMPHAL						
Jan.	29	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	66	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	98	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	31	-	-	-	-	-	-	-	-	-	-	-	-
May.	154	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	153	2	-	-	-	-	-	-	-	-	-	-	-
Jul.	155	1	2	-	-	-	-	-	-	-	-	-	-
Aug.	125	9	3	2	-	-	-	-	-	-	-	-	-
Sep.	82	2	2	1	-	-	-	-	-	-	-	-	-
Oct.	181	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1074	17	7	3	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-15.0	15.1-25.0	25.1-37.5	37.6-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
							DIBRUGARH (MOHANBARI AERODROME)						
Jan.	64	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	109	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	79	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	132	3	-	-	-	-	-	-	-	-	-	-	-
May.	255	9	4	1	1	-	-	-	-	-	-	-	-
Jun.	201	7	5	-	-	-	-	-	-	-	-	-	-
Jul.	169	7	4	-	-	-	-	-	-	-	-	-	-
Aug.	94	-	2	5	1	-	-	-	-	-	-	-	-
Sep.	*												
Oct.	*												
Nov.	26	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	3	-	-	-	-	-	-	-	-	-	-	-	-
Year													
							GAUHATI (BHORJOR AERODROME)						
Jan.	37	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	26	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	61	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	49	3	1	-	-	-	-	-	-	-	-	-	-
May.	148	6	-	-	-	-	-	-	-	-	-	-	-
Jun.	159	4	3	-	-	-	-	-	-	-	-	-	-
Jul.	164	7	3	1	-	-	-	-	-	-	-	-	-
Aug.	127	2	-	2	-	-	-	-	-	-	-	-	-
Sep.	72	3	1	-	-	-	-	-	-	-	-	-	-
Oct.	138	2	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	981	27	8	3	-	-	-	-	-	-	-	-	-
							DUM DUM						
Jan.	13	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	15	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	15	3	-	-	-	-	-	-	-	-	-	-	-
Apr.	12	1	-	-	-	-	-	-	-	-	-	-	-
May.	28	5	-	1	3	-	-	-	-	-	-	-	-
Jun.	98	6	2	-	1	-	-	-	-	-	-	-	-
Jul.	178	3	-	-	-	-	-	-	-	-	-	-	-
Aug.	180	17	1	2	-	-	-	-	-	-	-	-	-
Sep.	210	14	13	1	1	-	-	-	-	-	-	-	-
Oct.	122	1	3	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	4	-	-	-	-	-	-	-	-	-	-	-	-
Year	875	51	19	4	5	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-15.0	15.1-25.0	25.1-37.5	37.6-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
							NORTH LAKHIMPUR						
Jan.	61	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	100	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	88	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	135	2	-	-	-	-	-	-	-	-	-	-	-
May.	268	9	5	2	-	-	-	-	-	-	-	-	-
Jun.	256	19	4	2	2	-	-	-	-	-	-	-	-
Jul.	185	7	4	1	3	-	-	-	-	-	-	-	-
Aug.	144	9	1	4	-	-	-	-	-	-	-	-	-
Sep.	146	10	1	-	-	-	-	-	-	-	-	-	-
Oct.	135	4	2	-	-	-	-	-	-	-	-	-	-
Nov.	37	2	-	-	-	-	-	-	-	-	-	-	-
Dec.	2	-	-	-	-	-	-	-	-	-	-	-	-
Year	57	62	17	9	5	-	-	-	-	-	-	-	-
							AGARTALA						
Jan.	10	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	27	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	47	7	2	-	-	-	-	-	-	-	-	-	-
Apr.	27	2	3	1	-	-	-	-	-	-	-	-	-
May.	86	5	2	-	-	-	-	-	-	-	-	-	-
Jun.	116	1	2	-	-	-	-	-	-	-	-	-	-
Jul.	129	10	1	2	2	-	-	-	-	-	-	-	-
Aug.	154	9	3	-	-	-	-	-	-	-	-	-	-
Sep.	153	3	-	-	-	-	-	-	-	-	-	-	-
Oct.	120	5	3	1	1	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	869	42	16	4	3	-	-	-	-	-	-	-	-
							CALCUTTA						
Jan.	19	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	8	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	10	2	-	-	-	-	-	-	-	-	-	-	-
Apr.	17	3	1	-	-	-	-	-	-	-	-	-	-
May.	40	6	-	-	-	-	-	-	-	-	-	-	-
Jun.	106	2	2	2	2	-	-	-	-	-	-	-	-
Jul.	153	2	-	-	-	-	-	-	-	-	-	-	-
Aug.	193	6	1	-	-	-	-	-	-	-	-	-	-
Sep.	179	15	7	4	-	-	-	-	-	-	-	-	-
Oct.	112	11	5	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	4	-	-	-	-	-	-	-	-	-	-	-	-
Year	841	47	16	6	2	-	-	-	-	-	-	-	-

* Data not available.

Table VI-B - Frequency of rainfall amounts in two hour periods at 76 stations for the year 1959

Month	Rainfall (mms.) 0.1-15.0	15.1-25.0	25.1-37.5	37.6-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
BARRACKPORE													
Jan.	13	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	8	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	16	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	20	-	-	-	-	-	-	-	-	-	-	-	-
May.	35	5	-	-	2	-	-	-	-	-	-	-	-
Jun.	73	4	2	-	-	-	-	-	-	-	-	-	-
Jul.	159	2	-	-	-	-	-	-	-	-	-	-	-
Aug.	146	9	-	-	-	-	-	-	-	-	-	-	-
Sep.	110	9	-	1	1	-	-	-	-	-	-	-	-
Oct.	54	1	1	-	2	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	634	30	3	1	5	-	-	-	-	-	-	-	-
JAMSHEDPUR													
Jan.	17	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	3	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	4	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	11	1	-	-	-	-	-	-	-	-	-	-	-
May.	29	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	93	2	1	-	2	-	-	-	-	-	-	-	-
Jul.	159	8	4	-	-	-	-	-	-	-	-	-	-
Aug.	152	8	1	-	-	-	-	-	-	-	-	-	-
Sep.	157	8	1	1	-	-	-	-	-	-	-	-	-
Oct.	54	3	5	1	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	679	30	12	2	2	-	-	-	-	-	-	-	-
JAMUI													
Jan.	26	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	4	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	11	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	11	-	2	-	-	-	-	-	-	-	-	-	-
Jun.	48	4	2	3	2	-	-	-	-	-	-	-	-
Jul.	68	2	1	-	-	-	-	-	-	-	-	-	-
Aug.	58	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	54	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	40	1	1	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	320	8	6	3	2	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-15.0	15.1-25.0	25.1-37.5	37.6-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
SAUGOR ISLAND													
Jan.	11	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	6	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	2	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	6	-	-	-	-	-	-	-	-	-	-	-	-
May.	22	3	-	-	-	-	-	-	-	-	-	-	-
Jun.	81	2	-	-	-	-	-	-	-	-	-	-	-
Jul.	164	2	-	-	-	-	-	-	-	-	-	-	-
Aug.	112	1	3	-	-	-	-	-	-	-	-	-	-
Sep.	192	11	6	-	-	-	-	-	-	-	-	-	-
Oct.	105	4	5	-	1	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	20	-	-	-	-	-	-	-	-	-	-	-	-
Year	721	25	14	-	1	-	-	-	-	-	-	-	-
DHANBAD													
Jan.	27	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	4	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	4	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	17	2	-	-	-	-	-	-	-	-	-	-	-
Jun.	*												
Jul.	160	8	3	-	-	-	-	-	-	-	-	-	-
Aug.	84	4	4	2	-	-	-	-	-	-	-	-	-
Sep.	141	2	3	1	-	-	-	-	-	-	-	-	-
Oct.	*												
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
ALLAHABAD (BAMRAULI)													
Jan.	44	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	16	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	3	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	11	1	1	-	-	-	-	-	-	-	-	-	-
Jun.	8	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	126	3	3	-	-	-	-	-	-	-	-	-	-
Aug.	127	6	3	1	-	-	-	-	-	-	-	-	-
Sep.	20	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	75	3	3	1	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	430	14	10	2	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-15.0	15.1-25.0	25.1-37.5	37.6-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
JHARSUGUDA													
Jan.	17	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	3	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	-	-	-	-	-	-	-	-	-	-	-	-
May.	10	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	55	2	2	-	-	-	-	-	-	-	-	-	-
Jul.	179	5	3	1	1	-	-	-	-	-	-	-	-
Aug.	240	11	3	4	-	-	-	-	-	-	-	-	-
Sep.	167	8	-	2	-	-	-	-	-	-	-	-	-
Oct.	57	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	3	-	-	-	-	-	-	-	-	-	-	-	-
Year	734	26	8	7	1	-	-	-	-	-	-	-	-
GAYA													
Jan.	53	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	7	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	-	-	-	-	-	-	-	-	-	-	-	-
May.	10	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	44	-	-	2	-	-	-	-	-	-	-	-	-
Jul.	83	8	5	-	1	-	-	-	-	-	-	-	-
Aug.	152	9	7	-	-	-	-	-	-	-	-	-	-
Sep.	75	4	1	1	-	-	-	-	-	-	-	-	-
Oct.	40	3	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	468	24	13	3	1	-	-	-	-	-	-	-	-
LUCKNOW (AMAUSI AERODROME)													
Jan.	24	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	11	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	4	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	20	1	2	-	-	-	-	-	-	-	-	-	-
Jun.	14	2	-	-	-	-	-	-	-	-	-	-	-
Jul.	82	1	3	2	1	-	-	-	-	-	-	-	-
Aug.	102	5	5	1	-	-	-	-	-	-	-	-	-
Sep.	22	1	1	-	-	-	-	-	-	-	-	-	-
Oct.	34	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	4	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	317	10	11	3	1	-	-	-	-	-	-	-	-

* Data not available.

Table VI-B - Frequency of rainfall amounts in two hour periods at 76 stations for the year 1959

Month	Rainfall (mms.) 0.1-15.0	15.1-25.0	25.1-37.5	37.6-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0
NEW DELHI													
Jan.	25	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	3	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	7	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	15	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	15	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	78	4	-	-	-	-	-	-	-	-	-	-	-
Aug.	76	5	3	-	1	-	-	-	-	-	-	-	-
Sep.	30	-	-	-	2	-	-	-	-	-	-	-	-
Oct.	3	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	7	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	259	10	3	-	3	-	-	-	-	-	-	-	-
SRINAGAR													
Jan.	*												
Feb.	*												
Mar.	*												
Apr.	47	-	-	-	-	-	-	-	-	-	-	-	-
May.	88	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	12	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	96	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	35	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	28	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	25	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	53	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	24	-	-	-	-	-	-	-	-	-	-	-	-
Year													
JAIPUR (SANGANER AERODROME)													
Jan.	*												
Feb.	*												
Mar.	*												
Apr.	*												
May.	*												
Jun.	8	1	1	-	-	-	-	-	-	-	-	-	-
Jul.	85	4	2	-	-	-	-	-	-	-	-	-	-
Aug.	79	5	3	3	2	-	-	-	-	-	-	-	-
Sep.	67	5	1	-	-	-	-	-	-	-	-	-	-
Oct.	24	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	9	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year													

Month	Rainfall (mms.) 0.1-15.0	15.1-25.0	25.1-37.5	37.6-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0
AMRITSAR													
Jan.	22	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	29	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	17	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	17	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	4	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	74	4	3	2	-	-	-	-	-	-	-	-	-
Aug.	54	5	3	2	-	-	-	-	-	-	-	-	-
Sep.	38	3	2	1	-	-	-	-	-	-	-	-	-
Oct.	13	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	30	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	298	15	8	5	-	-	-	-	-	-	-	-	-
JODHPUR													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	5	-	-	-	-	-	-	-	-	-	-	-	-
May.	6	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	13	3	1	-	-	-	-	-	-	-	-	-	-
Jul.	54	2	-	-	-	-	-	-	-	-	-	-	-
Aug.	64	4	-	-	-	-	-	-	-	-	-	-	-
Sep.	41	4	-	1	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	9	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	194	13	1	1	-	-	-	-	-	-	-	-	-
BHOPAL (BAIRAGARH)													
Jan.	14	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	-	-	-	-	-	-	-	-	-	-	-	-
May.	15	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	49	2	-	-	-	-	-	-	-	-	-	-	-
Jul.	195	13	2	2	-	-	-	-	-	-	-	-	-
Aug.	200	8	2	-	-	-	-	-	-	-	-	-	-
Sep.	116	4	5	1	-	-	-	-	-	-	-	-	-
Oct.	42	2	-	-	-	-	-	-	-	-	-	-	-
Nov.	2	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	637	29	9	3	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-15.0	15.1-25.0	25.1-37.5	37.6-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0
PATHANKOT													
Jan.	57	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	*-	-											
Mar.	28	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	14	-	-	-	-	-	-	-	-	-	-	-	-
May.	20	1	1	1	-	-	-	-	-	-	-	-	-
Jun.	9	1	2	-	-	-	-	-	-	-	-	-	-
Jul.	90	12	7	2	2	2	1	-	-	-	-	-	-
Aug.	97	3	5	5	-	-	-	-	-	-	-	-	-
Sep.	77	1	5	3	1	-	-	-	-	-	-	-	-
Oct.	31	2	-	-	-	-	-	-	-	-	-	-	-
Nov.	42	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
JAIPUR													
Jan.	7	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	3	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	7	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	*												
Jul.	*												
Aug.	*												
Sep.	*												
Oct.	*												
Nov.	*												
Dec.	*												
Year													
JABALPUR													
Jan.	24	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	3	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	11	-	-	-	-	-	-	-	-	-	-	-	-
May.	24	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	66	2	2	-	-	-	-	-	-	-	-	-	-
Jul.	142	3	-	-	-	-	-	-	-	-	-	-	-
Aug.	241	6	3	-	-	-	-	-	-	-	-	-	-
Sep.	105	4	4	1	-	-	-	-	-	-	-	-	-
Oct.	32	1	2	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	4	-	-	-	-	-	-	-	-	-	-	-	-
Year	652	17	11	1	-	-	-	-	-	-	-	-	-

* Data not available

Table VI-B - Frequency of rainfall amounts in two hour periods at 76 stations for the year 1959

Month	Rainfall (mms.) 0.1-15.0	15.1-25.0	25.1-37.5	37.6-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
	JAGDALPUR												
Jan.	10	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	17	-	-	-	-	-	-	-	-	-	-	-	-
May.	32	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	91	11	5	1	1	1	-	-	-	-	-	-	-
Jul.	266	5	1	-	-	-	-	-	-	-	-	-	-
Aug.	264	4	1	1	1	-	-	-	-	-	-	-	-
Sep.	187	5	-	-	-	-	-	-	-	-	-	-	-
Oct.	66	2	2	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	5	-	-	-	-	-	-	-	-	-	-	-	-
Year	938	28	9	2	2	1	-	-	-	-	-	-	-
	VERAVAL												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	-	-	-	-	-	-	-	-	-	-	-	-
May.	2	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	81	2	4	-	-	-	-	-	-	-	-	-	-
Jul.	292	8	6	1	1	-	-	-	-	-	-	-	-
Aug.	134	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	102	2	-	-	-	-	-	-	-	-	-	-	-
Oct.	90	5	2	-	1	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	704	17	12	1	2	-	-	-	-	-	-	-	-
	VENGURLA												
Jan.	2	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	5	-	-	-	-	-	-	-	-	-	-	-	-
May	42	3	1	1	-	-	-	-	-	-	-	-	-
Jun.	293	15	11	2	3	-	-	-	-	-	-	-	-
Jul.	448	18	5	-	-	-	-	-	-	-	-	-	-
Aug.	363	4	-	1	-	-	-	-	-	-	-	-	-
Sep.	206	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	66	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	23	-	2	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1448	40	19	4	3	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-15.0	15.1-25.0	25.1-37.5	37.6-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
	AHMEDABAD												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	10	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	27	6	1	-	-	-	-	-	-	-	-	-	-
Jul.	221	9	3	2	1	-	-	-	-	-	-	-	-
Aug.	127	4	-	-	-	-	-	-	-	-	-	-	-
Sep.	124	16	5	3	1	-	-	-	-	-	-	-	-
Oct.	23	2	-	-	-	-	-	-	-	-	-	-	-
Nov.	3	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	535	37	9	5	2	-	-	-	-	-	-	-	-
	BOMBAY (COLABA)												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	6	-	-	-	-	-	-	-	-	-	-	-	-
May.	15	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	167	12	4	4	1	-	-	-	-	-	-	-	-
Jul.	392	14	3	-	-	-	-	-	-	-	-	-	-
Aug.	244	11	2	-	-	-	-	-	-	-	-	-	-
Sep.	212	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	122	3	3	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1158	40	12	4	1	-	-	-	-	-	-	-	-
	NANDURBAR												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	-	-	-	-	-	-	-	-	-	-	-	-
May	8	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	42	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	229	1	-	-	-	-	-	-	-	-	-	-	-
Aug.	257	6	2	-	-	-	-	-	-	-	-	-	-
Sep.	154	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	44	1	1	2	2	1	-	-	-	-	-	-	-
Nov.	3	2	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	739	10	3	2	2	1	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-15.0	15.1-25.0	25.1-37.5	37.6-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
	BARODA												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	6	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	42	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	263	12	3	2	-	-	-	-	-	-	-	-	-
Aug.	141	3	2	3	-	-	-	-	-	-	-	-	-
Sep.	56	9	1	4	-	-	-	-	-	-	-	-	-
Oct.	55	4	-	-	-	-	-	-	-	-	-	-	-
Nov.	5	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	568	28	6	9	-	-	-	-	-	-	-	-	-
	BOMBAY (SANTACRUZ AERODROME)												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	-	-	-	-	-	-	-	-	-	-	-	-
May.	18	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	177	8	3	1	3	-	-	-	-	-	-	-	-
Jul.	447	23	13	-	-	-	-	-	-	-	-	-	-
Aug.	288	16	10	5	-	-	-	-	-	-	-	-	-
Sep.	251	1	-	-	-	-	-	-	-	-	-	-	-
Oct.	134	4	3	-	-	-	-	-	-	-	-	-	-
Nov.	2	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1319	52	29	6	3	-	-	-	-	-	-	-	-
	AURANGABAD (CHIKALTHANA AERODROME)												
Jan.	5	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	-	-	-	-	-	-	-	-	-	-	-	-
May	11	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	41	2	-	-	-	-	-	-	-	-	-	-	-
Jul.	190	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	152	3	1	-	-	-	-	-	-	-	-	-	-
Sep.	100	2	-	-	-	-	-	-	-	-	-	-	-
Oct.	42	6	1	-	-	-	-	-	-	-	-	-	-
Nov.	9	-	-	-	-	-	-	-	-	-	-	-	-
Dec.		-	-	-	-	-	-	-	-	-	-	-	-
Year	552	13	2	-	-	-	-	-	-	-	-	-	-

Table VI-B - Frequency of rainfall amounts in two hour periods at 76 stations for the year 1959

Month	Rainfall (mms.) 0.1-15.0	15.1-25.0	25.1-37.5	37.6-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0
POONA													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	9	-	2	-	-	-	-	-	-	-	-	-	-
May.	25	3	-	-	-	-	-	-	-	-	-	-	-
Jun.	110	2	-	-	-	-	-	-	-	-	-	-	-
Jul.	394	2	-	-	-	-	-	-	-	-	-	-	-
Aug.	215	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	173	-	1	2	-	-	-	-	-	-	-	-	-
Oct.	42	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	29	3	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	997	10	3	2	-	-	-	-	-	-	-	-	-
HYDERABAD (BEGUMPET AERODROME)													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	11	-	-	-	-	-	-	-	-	-	-	-	-
May.	14	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	91	1	2	-	-	-	-	-	-	-	-	-	-
Jul.	182	1	-	-	-	-	-	-	-	-	-	-	-
Aug.	167	4	-	-	-	-	-	-	-	-	-	-	-
Sep.	67	2	-	-	-	-	-	-	-	-	-	-	-
Oct.	27	2	-	-	-	-	-	-	-	-	-	-	-
Nov.	5	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	4	-	-	-	-	-	-	-	-	-	-	-	-
Year	568	10	2	-	-	-	-	-	-	-	-	-	-
MADRAS (NUNGAMBAKKAM)													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	8	2	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	8	-	-	-	-	-	-	-	-	-	-	-	-
May.	17	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	53	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	72	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	50	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	36	1	2	-	-	-	-	-	-	-	-	-	-
Oct.	103	7	2	-	-	2	-	-	-	-	-	-	-
Nov.	93	6	2	2	-	-	-	-	-	-	-	-	-
Dec.	32	-	-	-	-	-	-	-	-	-	-	-	-
Year	472	16	6	2	-	2	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-15.0	15.1-25.0	25.1-37.5	37.6-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0
NAGPUR													
Jan.	25	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	6	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	23	-	-	-	-	-	-	-	-	-	-	-	-
May.	12	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	90	4	3	2	1	1	-	-	-	-	-	-	-
Jul.	231	5	2	4	1	-	-	-	-	-	-	-	-
Aug.	170	4	1	1	-	-	-	-	-	-	-	-	-
Sep.	171	3	-	-	-	-	-	-	-	-	-	-	-
Oct.	35	1	1	1	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	5	-	-	-	-	-	-	-	-	-	-	-	-
Year	768	17	7	8	2	1	-	-	-	-	-	-	-
TIRUCHIRAPALLI													
Jan.	10	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	8	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	13	1	2	4	-	-	-	-	-	-	-	-	-
May.	22	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	24	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	4	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	14	2	-	-	-	-	-	-	-	-	-	-	-
Sep.	34	1	-	-	-	-	-	-	-	-	-	-	-
Oct.	68	4	4	-	-	-	-	-	-	-	-	-	-
Nov.	90	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	30	-	-	-	-	-	-	-	-	-	-	-	-
Year	317	8	6	4	-	-	-	-	-	-	-	-	-
MANGALORE													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	5	-	-	-	-	-	-	-	-	-	-	-	-
May.	56	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	*												
Jul.	*												
Aug.	*												
Sep.	*												
Oct.	*												
Nov.	*												
Dec.	*												
Year													

Month	Rainfall (mms.) 0.1-15.0	15.1-25.0	25.1-37.5	37.6-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0
VISAKHAPATNAM													
Jan.	*												
Feb.	*												
Mar.	*												
Apr.	6	-	-	-	-	-	-	-	-	-	-	-	-
May.	5	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	38	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	90	4	4	-	-	-	-	-	-	-	-	-	-
Aug.	69	2	-	-	-	-	-	-	-	-	-	-	-
Sep.	52	-	-	-	2	1	-	-	-	-	-	-	-
Oct.	91	5	-	1	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	4	-	-	-	-	-	-	-	-	-	-	-	-
Year													
MADRAS													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	7	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	9	-	-	-	-	-	-	-	-	-	-	-	-
May.	18	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	66	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	80	4	-	-	-	-	-	-	-	-	-	-	-
Aug.	49	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	48	2	1	-	-	-	-	-	-	-	-	-	-
Oct.	108	4	3	1	1	-	-	-	-	-	-	-	-
Nov.	106	5	7	2	1	-	-	-	-	-	-	-	-
Dec.	24	1	-	-	-	-	-	-	-	-	-	-	-
Year	515	16	11	3	2	-	-	-	-	-	-	-	-
MANGALORE (BAJPE AERODROME)													
Jan.	*												
Feb.	*												
Mar.	*												
Apr.	*												
May.	*												
Jun.	297	19	5	4	2	-	-	-	-	-	-	-	-
Jul.	326	38	18	9	-	-	-	-	-	-	-	-	-
Aug.	323	11	4	1	-	-	-	-	-	-	-	-	-
Sep.	241	10	1	-	-	-	-	-	-	-	-	-	-
Oct.	61	4	-	-	-	-	-	-	-	-	-	-	-
Nov.	17	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	8	-	-	2	-	-	-	-	-	-	-	-	-

* Data not available.

Table VI-B - Frequency of rainfall amounts in two hour periods at 76 stations for the year 1959

Month	Rainfall (mms.) 0.1-15.0	15.1-25.0	25.1-37.5	37.6-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
BANGALORE (CENTRAL OBSERVATORY)													
Jan.	3	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	11	2	1	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	10	-	-	-	-	-	-	-	-	-	-	-	-
May.	32	5	-	-	-	-	-	-	-	-	-	-	-
Jun.	129	-	2	-	-	-	-	-	-	-	-	-	-
Jul.	101	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	93	2	2	2	1	-	-	-	-	-	-	-	-
Sep.	96	5	3	1	1	-	-	-	-	-	-	-	-
Oct.	43	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	39	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	6	-	-	-	-	-	-	-	-	-	-	-	-
Year	563	14	8	3	2	-	-	-	-	-	-	-	-
SHILLONG													
Jan.	24	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	15	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	57	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	46	-	-	-	-	-	-	-	-	-	-	-	-
May.	162	7	-	-	-	-	-	-	-	-	-	-	-
Jun.	262	7	2	2	-	-	-	-	-	-	-	-	-
Jul.	184	4	2	-	-	-	-	-	-	-	-	-	-
Aug.	156	4	2	-	-	-	-	-	-	-	-	-	-
Sep.	145	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	240	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	12	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	2	-	-	-	-	-	-	-	-	-	-	-	-
Year	4305	22	6	2	-	-	-	-	-	-	-	-	-
MAHABALESHWAR													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	15	2	3	-	-	-	-	-	-	-	-	-	-
May.	26	2	-	-	-	-	-	-	-	-	-	-	-
Jun.	275	8	-	-	-	-	-	-	-	-	-	-	-
Jul.	577	96	39	8	3	-	-	-	-	-	-	-	-
Aug.	545	37	4	5	-	-	-	-	-	-	-	-	-
Sep.	376	25	3	-	-	-	-	-	-	-	-	-	-
Oct.	133	2	-	-	-	-	-	-	-	-	-	-	-
Nov.	40	3	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1987	175	49	13	3	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-15.0	15.1-25.0	25.1-37.5	37.6-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
BANGALORE (AERODROME)													
Jan.	1	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	8	2	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	18	1	-	-	-	-	-	-	-	-	-	-	-
May.	32	6	-	-	-	-	-	-	-	-	-	-	-
Jun.	115	3	-	-	-	-	-	-	-	-	-	-	-
Jul.	94	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	55	5	1	-	-	-	-	-	-	-	-	-	-
Sep.	97	2	-	-	-	-	-	-	-	-	-	-	-
Oct.	45	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	8	-	-	-	-	-	-	-	-	-	-	-	-
Year	503	21	1	-	-	-	-	-	-	-	-	-	-
CHERRAPUNJI													
Jan.	21	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	14	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	71	4	6	1	-	-	-	-	-	-	-	-	-
Apr.	70	10	6	2	4	7	-	-	-	-	-	-	-
May.	328	34	15	17	15	1	1	2	-	-	-	-	-
Jun.	246	60	40	18	16	15	6	2	-	-	-	-	-
Jul.	264	26	8	2	5	1	-	-	-	-	-	-	-
Aug.	310	44	31	2	-	-	-	-	-	-	-	-	-
Sep.	220	12	3	4	3	-	-	-	-	-	-	-	-
Oct.	*												
Nov.	*												
Dec.	*												
Year													
KODAIKANAL													
Jan.	52	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	10	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	73	3	-	-	-	-	-	-	-	-	-	-	-
May.	121	3	6	-	-	-	-	-	-	-	-	-	-
Jun.	178	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	192	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	66	3	1	-	-	-	-	-	-	-	-	-	-
Sep.	103	5	2	-	-	-	-	-	-	-	-	-	-
Oct.	170	7	4	-	-	-	-	-	-	-	-	-	-
Nov.	170	7	2	-	-	-	-	-	-	-	-	-	-
Dec.	99	4	-	-	-	-	-	-	-	-	-	-	-
Year	1234	32	15	-	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-15.0	15.1-25.0	25.1-37.5	37.6-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
TRIVANDRUM													
Jan.	2	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	4	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	4	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	46	3	-	-	-	-	-	-	-	-	-	-	-
May.	194	5	2	1	1	-	-	-	-	-	-	-	-
Jun.	222	4	-	-	-	-	-	-	-	-	-	-	-
Jul.	265	7	1	-	-	-	-	-	-	-	-	-	-
Aug.	104	1	-	-	-	-	-	-	-	-	-	-	-
Sep.	109	2	1	1	-	-	-	-	-	-	-	-	-
Oct.	89	3	1	-	-	-	-	-	-	-	-	-	-
Nov.	84	1	3	1	-	-	-	-	-	-	-	-	-
Dec.	20	-	1	1	-	-	-	-	-	-	-	-	-
Year	1143	26	9	4	1	-	-	-	-	-	-	-	-
KATMANDU													
Jan.	38	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	7	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	32	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	13	-	-	-	-	-	-	-	-	-	-	-	-
May.	55	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	127	2	-	-	-	-	-	-	-	-	-	-	-
Jul.	197	3	1	1	-	-	-	-	-	-	-	-	-
Aug.	202	5	-	-	-	-	-	-	-	-	-	-	-
Sep.	101	3	1	-	-	-	-	-	-	-	-	-	-
Oct.	61	2	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	833	16	21	1	-	-	-	-	-	-	-	-	-
BOKARO													
Jan.	35	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	4	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	2	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	8	1	1	-	-	-	-	-	-	-	-	-	-
May.	19	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	66	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	176	8	1	-	-	-	-	-	-	-	-	-	-
Aug.	151	4	2	2	-	-	-	-	-	-	-	-	-
Sep.	189	6	1	-	-	-	-	-	-	-	-	-	-
Oct.	64	10	1	1	1	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	714	29	6	3	1	-	-	-	-	-	-	-	-

* Data not available.

Table VI-B - Frequency of rainfall amounts in two hour periods at 76 stations for the year 1959

Month	Rainfall (mms.) 0.1-15.0	15.1-25.0	25.1-37.5	37.6-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0
HAZARIBAGH													
Jan.	50	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	7	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	11	-	-	-	-	-	-	-	-	-	-	-	-
May.	18	2	-	-	-	-	-	-	-	-	-	-	-
Jun.	80	3	3	1	1	-	-	-	-	-	-	-	-
Jul.	189	3	3	-	2	-	-	-	-	-	-	-	-
Aug.	188	5	1	-	2	-	-	-	-	-	-	-	-
Sep.	175	5	1	1	-	-	-	-	-	-	-	-	-
Oct.	78	6	1	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	796	25	9	2	5	-	-	-	-	-	-	-	-
PANCHET HILL													
Jan.	20	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	7	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	4	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	5	-	-	-	-	-	-	-	-	-	-	-	-
May.	14	2	-	-	-	-	-	-	-	-	-	-	-
Jun.	58	1	2	1	3	-	-	-	-	-	-	-	-
Jul.	165	5	7	-	-	-	-	-	-	-	-	-	-
Aug.	139	6	5	-	-	-	-	-	-	-	-	-	-
Sep.	175	5	1	1	1	-	-	-	-	-	-	-	-
Oct.	66	13	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	653	32	15	2	4	-	-	-	-	-	-	-	-
DUMRI													
Jan.	29	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	5	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	2	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	-	-	-	-	-	-	-	-	-	-	-	-
May.	21	1	3	1	-	-	-	-	-	-	-	-	-
Jun.	94	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	188	4	-	-	-	-	-	-	-	-	-	-	-
Aug.	179	4	-	1	1	-	-	-	-	-	-	-	-
Sep.	168	4	-	-	-	-	-	-	-	-	-	-	-
Oct.	105	9	8	2	2	2	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	794	24	11	4	3	2	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-15.0	15.1-25.0	25.1-37.5	37.6-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0
TILAIYA DAM													
Jan.	66	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	3	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	5	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	11	-	-	-	-	-	-	-	-	-	-	-	-
May.	16	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	105	4	-	-	-	-	-	-	-	-	-	-	-
Jul.	159	8	2	1	-	-	-	-	-	-	-	-	-
Aug.	134	3	1	-	1	-	-	-	-	-	-	-	-
Sep.	174	3	1	-	-	-	-	-	-	-	-	-	-
Oct.	100	5	1	1	2	1	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	773	23	5	2	3	1	-	-	-	-	-	-	-
DURGAPUR													
Jan.	10	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	4	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	8	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	15	-	-	-	-	-	-	-	-	-	-	-	-
May.	21	1	1	-	-	-	-	-	-	-	-	-	-
Jun.	72	4	-	-	2	-	-	-	-	-	-	-	-
Jul.	169	1	-	-	2	-	-	-	-	-	-	-	-
Aug.	196	11	6	2	-	-	-	-	-	-	-	-	-
Sep.	233	6	-	1	2	-	-	-	-	-	-	-	-
Oct.	103	3	5	2	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	831	26	12	5	6	-	-	-	-	-	-	-	-
BISHUNGARH													
Jan.	43	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	8	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	8	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	6	-	-	-	-	-	-	-	-	-	-	-	-
May.	*												
Jun.	*												
Jul.	130	2	2	2	-	-	-	-	-	-	-	-	-
Aug.	148	6	-	-	-	-	-	-	-	-	-	-	-
Sep.	190	12	3	1	-	-	-	-	-	-	-	-	-
Oct.	106	7	8	-	3	1	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year													

Month	Rainfall (mms.) 0.1-15.0	15.1-25.0	25.1-37.5	37.6-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0
RAMGARH													
Jan.	25	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	4	-	-	-	-	-	-	-	-	-	-	-
Apr.	9	-	-	-	-	-	-	-	-	-	-	-	-
May.	25	3	2	1	-	-	-	-	-	-	-	-	-
Jun.	10	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	168	5	1	1	-	-	-	-	-	-	-	-	-
Aug.	143	8	5	-	-	-	-	-	-	-	-	-	-
Sep.	*												
Oct.	55	10	2	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
ASANSOL													
Jan.	12	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	6	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	7	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	5	-	-	-	-	-	-	-	-	-	-	-	-
May.	13	-	-	2	-	-	-	-	-	-	-	-	-
Jun.	84	3	1	-	1	1	-	-	-	-	-	-	-
Jul.	164	3	3	-	-	-	-	-	-	-	-	-	-
Aug.	174	3	4	3	-	-	-	-	-	-	-	-	-
Sep.	189	6	6	-	-	1	-	-	-	-	-	-	-
Oct.	83	10	5	1	2	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	737	25	19	6	3	2	-	-	-	-	-	-	-
CHANDWA													
Jan.	35	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	3	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	3	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	6	-	-	-	-	-	-	-	-	-	-	-	-
May.	12	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	79	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	189	10	-	-	-	-	-	-	-	-	-	-	-
Aug.	198	4	-	-	-	-	-	-	-	-	-	-	-
Sep.	163	5	2	2	-	-	-	-	-	-	-	-	-
Oct.	73	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	761	20	2	2	-	-	-	-	-	-	-	-	-

* Data not available.

Table VI-B - Frequency of rainfall amounts in two hour periods at 76 stations for the year 1959

Month	Rainfall (mms.) 0.1-15.0	15.1-25.0	25.1-37.5	37.6-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
HIRAKUD													
Jan.	12	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	8	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	5	-	-	-	-	-	-	-	-	-	-	-	-
May.	18	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	53	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	188	8	8	3	-	-	-	-	-	-	-	-	-
Aug.	*												
Sep.	*												
Oct.	50	2	2	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	3	-	-	-	-	-	-	-	-	-	-	-	-
Year													
PUNASA													
Jan.	4	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	2	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	31	1	-	2	-	-	-	-	-	-	-	-	-
Jul.	190	11	5	-	-	-	-	-	-	-	-	-	-
Aug.	202	6	1	1	-	-	-	-	-	-	-	-	-
Sep.	89	7	4	-	2	-	-	-	-	-	-	-	-
Oct.	48	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	566	25	10	3	2	-	-	-	-	-	-	-	-
MUKHIM													
Jan.	60	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	96	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	33	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	24	-	-	-	-	-	-	-	-	-	-	-	-
May.	26	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	42	2	1	2	-	-	-	-	-	-	-	-	-
Jul.	256	8	3	-	-	-	-	-	-	-	-	-	-
Aug.	253	5	2	-	-	-	-	-	-	-	-	-	-
Sep.	243	9	-	2	-	-	-	-	-	-	-	-	-
Oct.	35	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	23	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1091	25	6	4	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-15.0	15.1-25.0	25.1-37.5	37.6-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
KHIJRAWAN													
Jan.	*												
Feb.	*												
Mar.	*												
Apr.	*												
May.	*												
Jun.	47	4	2	1	-	-	-	-	-	-	-	-	-
Jul.	120	7	-	1	-	-	-	-	-	-	-	-	-
Aug.	*												
Sep.	*												
Oct.	27	2	-	1	1	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year													
BAGRA TAWA													
Jan.	9	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	4	-	-	-	-	-	-	-	-	-	-	-	-
May.	23	-	-	1	1	-	-	-	-	-	-	-	-
Jun.	42	2	2	-	-	-	-	-	-	-	-	-	-
Jul.	196	18	5	2	1	-	-	-	-	-	-	-	-
Aug.	187	4	1	-	-	-	-	-	-	-	-	-	-
Sep.	120	1	-	-	-	-	-	-	-	-	-	-	-
Oct.	39	3	1	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	620	28	9	3	2	-	-	-	-	-	-	-	-
TEHRI													
Jan.	52	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	83	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	35	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	12	-	-	-	-	-	-	-	-	-	-	-	-
May.	*												
Jun.	*												
Jul.	*												
Aug.	51	5	3	-	-	-	-	-	-	-	-	-	-
Sep.	91	3	-	-	-	-	-	-	-	-	-	-	-
Oct.	18	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	14	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-15.0	15.1-25.0	25.1-37.5	37.6-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
BHIMKUND													
Jan.	5	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	3	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	10	4	-	-	-	-	-	-	-	-	-	-	-
May.	47	5	3	-	-	-	-	-	-	-	-	-	-
Jun.	112	10	1	-	-	-	-	-	-	-	-	-	-
Jul.	173	8	5	-	2	-	-	-	-	-	-	-	-
Aug.	192	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	139	-	3	1	-	-	-	-	-	-	-	-	-
Oct.	84	3	-	-	-	-	-	-	-	-	-	-	-
Nov.	2	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	767	30	12	1	2	-	-	-	-	-	-	-	-
THIKRI													
Jan.	11	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	9	-	-	-	-	-	-	-	-	-	-	-	-
May.	2	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	40	1	1	-	1	-	-	-	-	-	-	-	-
Jul.	182	5	1	-	1	-	-	-	-	-	-	-	-
Aug.	221	2	-	-	-	-	-	-	-	-	-	-	-
Sep.	105	7	6	-	2	-	-	-	-	-	-	-	-
Oct.	37	4	-	-	-	-	-	-	-	-	-	-	-
Nov.	7	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	614	19	8	-	4	-	-	-	-	-	-	-	-
GORKHA													
Jan.	36	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	3	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	*												
Apr.	*												
May.	*												
Jun.	*												
Jul.	*												
Aug.	*												
Sep.	*												
Oct.	*												
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-

* Data not available.

Table VI-B - Frequency of rainfall amounts in two hour periods at 76 stations for the year 1959

Month	Rainfall (mms.) 0.1-15.0	15.1-25.0	25.1-37.5	37.6-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
DANDELDHURA													
Jan.	*												
Feb.	*												
Mar.	*												
Apr.	*												
May.	*												
Jun.	*												
Jul.	*												
Aug.	*												
Sep.	110	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	55	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	12	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	2	-	-	-	-	-	-	-	-	-	-	-	-
Year													
GANGTOK													
Jan.	91	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	168	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	127	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	104	5	4	-	-	-	-	-	-	-	-	-	-
May.	242	10	6	2	1	1	-	-	-	-	-	-	-
Jun.	329	15	3	-	-	-	-	-	-	-	-	-	-
Jul.	252	16	1	2	-	-	-	-	-	-	-	-	-
Aug.	223	3	-	-	-	-	-	-	-	-	-	-	-
Sep.	*												
Oct.	*												
Nov.	72	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	6	-	-	-	-	-	-	-	-	-	-	-	-
Year													

Month	Rainfall (mms.) 0.1-15.0	15.1-25.0	25.1-37.5	37.6-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
BARAHKSHETRA													
Jan.	44	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	33	2	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	2	2	1	-	-	-	-	-	-	-	-	-
May.	29	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	126	8	1	1	2	-	-	-	-	-	-	-	-
Jul.	144	8	4	-	2	-	-	-	-	-	-	-	-
Aug.	168	2	1	2	-	-	-	-	-	-	-	-	-
Sep.	117	5	3	-	2	-	-	-	-	-	-	-	-
Oct.	110	4	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	797	33	11	4	6	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-15.0	15.1-25.0	25.1-37.5	37.6-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
TAPLEJUNG													
Jan.	42	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	22	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	44	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	61	3	-	-	-	-	-	-	-	-	-	-	-
May.	128	6	3	1	-	-	-	-	-	-	-	-	-
Jun.	196	4	4	1	-	-	-	-	-	-	-	-	-
Jul.	261	9	3	-	-	-	-	-	-	-	-	-	-
Aug.	299	3	2	-	-	-	-	-	-	-	-	-	-
Sep.	176	5	1	2	-	-	-	-	-	-	-	-	-
Oct.	147	2	-	-	-	-	-	-	-	-	-	-	-
Nov.	2	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	2	-	-	-	-	-	-	-	-	-	-	-	-
Year	1380	32	13	4	-	-	-	-	-	-	-	-	-

* Data not available.

Table VI-C - Frequency of rainfall amounts in three hour periods at 76 stations for the year 1959.

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
PORT BLAIR												
Jan.	6	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	15	-	-	-	-	-	-	-	-	-	-	-
Apr.	39	3	-	-	-	-	-	-	-	-	-	-
May.	146	7	-	-	-	-	-	-	-	-	-	-
Jun.	300	17	2	-	-	-	-	-	-	-	-	-
Jul.	366	21	6	1	-	-	-	-	-	-	-	-
Aug.	273	4	-	-	-	-	-	-	-	-	-	-
Sep.	330	11	-	-	-	-	-	-	-	-	-	-
Oct.	220	9	-	-	-	-	-	-	-	-	-	-
Nov.	75	7	-	-	-	-	-	-	-	-	-	-
Dec.	104	-	-	-	-	-	-	-	-	-	-	-
Year	1874	79	8	1	-	-	-	-	-	-	-	-
TEZPUR												
Jan.	43	-	-	-	-	-	-	-	-	-	-	-
Feb.	37	-	-	-	-	-	-	-	-	-	-	-
Mar.	80	-	-	-	-	-	-	-	-	-	-	-
Apr.	93	-	-	-	-	-	-	-	-	-	-	-
May.	253	-	-	-	-	-	-	-	-	-	-	-
Jun.	161	2	-	-	-	-	-	-	-	-	-	-
Jul.	132	12	1	-	-	-	-	-	-	-	-	-
Aug.	108	-	-	-	-	-	-	-	-	-	-	-
Sep.	109	2	1	-	-	-	-	-	-	-	-	-
Oct.	136	2	-	-	-	-	-	-	-	-	-	-
Nov.	24	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1176	18	2	-	-	-	-	-	-	-	-	-
IMPHAL												
Jan.	36	-	-	-	-	-	-	-	-	-	-	-
Feb.	82	-	-	-	-	-	-	-	-	-	-	-
Mar.	114	-	-	-	-	-	-	-	-	-	-	-
Apr.	39	-	-	-	-	-	-	-	-	-	-	-
May.	198	-	-	-	-	-	-	-	-	-	-	-
Jun.	196	-	-	-	-	-	-	-	-	-	-	-
Jul.	204	3	-	-	-	-	-	-	-	-	-	-
Aug.	156	7	2	-	-	-	-	-	-	-	-	-
Sep.	109	5	-	-	-	-	-	-	-	-	-	-
Oct.	209	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1343	15	2	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
DIBRUGARH (MOHANBARI AERODROME)												
Jan.	77	-	-	-	-	-	-	-	-	-	-	-
Feb.	132	-	-	-	-	-	-	-	-	-	-	-
Mar.	98	-	-	-	-	-	-	-	-	-	-	-
Apr.	162	-	-	-	-	-	-	-	-	-	-	-
May.	285	11	2	-	-	-	-	-	-	-	-	-
Jun.	239	10	-	-	-	-	-	-	-	-	-	-
Jul.	203	7	-	-	-	-	-	-	-	-	-	-
Aug.	109	9	3	-	-	-	-	-	-	-	-	-
Sep.	*											
Oct.	*											
Nov.	29	-	-	-	-	-	-	-	-	-	-	-
Dec.	4	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
GAUHATI (BHORJOR AERODROME)												
Jan.	44	-	-	-	-	-	-	-	-	-	-	-
Feb.	36	-	-	-	-	-	-	-	-	-	-	-
Mar.	75	-	-	-	-	-	-	-	-	-	-	-
Apr.	67	2	-	-	-	-	-	-	-	-	-	-
May.	192	1	-	-	-	-	-	-	-	-	-	-
Jun.	197	5	-	-	-	-	-	-	-	-	-	-
Jul.	207	7	1	-	-	-	-	-	-	-	-	-
Aug.	159	2	1	-	-	-	-	-	-	-	-	-
Sep.	91	2	-	-	-	-	-	-	-	-	-	-
Oct.	186	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1254	19	2	-	-	-	-	-	-	-	-	-
DUM DUM												
Jan.	17	-	-	-	-	-	-	-	-	-	-	-
Feb.	21	-	-	-	-	-	-	-	-	-	-	-
Mar.	23	-	-	-	-	-	-	-	-	-	-	-
Apr.	16	-	-	-	-	-	-	-	-	-	-	-
May.	43	1	5	-	-	-	-	-	-	-	-	-
Jun.	126	3	2	-	-	-	-	-	-	-	-	-
Jul.	227	-	-	-	-	-	-	-	-	-	-	-
Aug.	239	5	1	-	-	-	-	-	-	-	-	-
Sep.	254	26	5	-	-	-	-	-	-	-	-	-
Oct.	148	4	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	5	-	-	-	-	-	-	-	-	-	-	-
Year	1119	39	13	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
NORTH LAKHIMPUR												
Jan.	75	-	-	-	-	-	-	-	-	-	-	-
Feb.	123	-	-	-	-	-	-	-	-	-	-	-
Mar.	103	-	-	-	-	-	-	-	-	-	-	-
Apr.	166	-	-	-	-	-	-	-	-	-	-	-
May.	319	12	1	-	-	-	-	-	-	-	-	-
Jun.	290	10	1	-	-	-	-	-	-	-	-	-
Jul.	238	7	5	-	-	-	-	-	-	-	-	-
Aug.	165	8	-	-	-	-	-	-	-	-	-	-
Sep.	172	5	-	-	-	-	-	-	-	-	-	-
Oct.	163	5	-	-	-	-	-	-	-	-	-	-
Nov.	44	-	-	-	-	-	-	-	-	-	-	-
Dec.	3	-	-	-	-	-	-	-	-	-	-	-
Year	1861	47	7	-	-	-	-	-	-	-	-	-
AGARTALA												
Jan.	13	-	-	-	-	-	-	-	-	-	-	-
Feb.	36	-	-	-	-	-	-	-	-	-	-	-
Mar.	70	3	-	-	-	-	-	-	-	-	-	-
Apr.	36	6	-	-	-	-	-	-	-	-	-	-
May.	118	3	-	-	-	-	-	-	-	-	-	-
Jun.	152	3	-	-	-	-	-	-	-	-	-	-
Jul.	177	7	3	-	-	-	-	-	-	-	-	-
Aug.	210	6	-	-	-	-	-	-	-	-	-	-
Sep.	184	-	-	-	-	-	-	-	-	-	-	-
Oct.	144	6	1	1	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1140	34	4	1	-	-	-	-	-	-	-	-
CALCUTTA												
Jan.	22	-	-	-	-	-	-	-	-	-	-	-
Feb.	11	-	-	-	-	-	-	-	-	-	-	-
Mar.	14	-	-	-	-	-	-	-	-	-	-	-
Apr.	23	2	-	-	-	-	-	-	-	-	-	-
May.	54	1	-	-	-	-	-	-	-	-	-	-
Jun.	132	7	1	2	-	-	-	-	-	-	-	-
Jul.	180	1	-	-	-	-	-	-	-	-	-	-
Aug.	244	4	-	-	-	-	-	-	-	-	-	-
Sep.	225	19	2	-	-	-	-	-	-	-	-	-
Oct.	142	11	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	5	-	-	-	-	-	-	-	-	-	-	-
Year	1052	45	3	2	-	-	-	-	-	-	-	-

* Data not available.

Table VI-C - Frequency of rainfall amounts in three hour periods at 76 stations for the year 1959.

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ^
BARRACKPORE												
Jan.	16	-	-	-	-	-	-	-	-	-	-	-
Feb.	10	-	-	-	-	-	-	-	-	-	-	-
Mar.	22	-	-	-	-	-	-	-	-	-	-	-
Apr.	27	-	-	-	-	-	-	-	-	-	-	-
May.	54	-	3	-	-	-	-	-	-	-	-	-
Jun.	110	3	-	-	-	-	-	-	-	-	-	-
Jul.	198	2	-	-	-	-	-	-	-	-	-	-
Aug.	200	2	-	-	-	-	-	-	-	-	-	-
Sep.	169	6	2	-	-	-	-	-	-	-	-	-
Oct.	65	1	3	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	871	14	8	-	-	-	-	-	-	-	-	-
JAMSHEDPUR												
Jan.	22	-	-	-	-	-	-	-	-	-	-	-
Feb.	4	-	-	-	-	-	-	-	-	-	-	-
Mar.	6	-	-	-	-	-	-	-	-	-	-	-
Apr.	13	-	-	-	-	-	-	-	-	-	-	-
May.	38	-	-	-	-	-	-	-	-	-	-	-
Jun.	119	5	-	-	-	-	-	-	-	-	-	-
Jul.	206	6	-	-	-	-	-	-	-	-	-	-
Aug.	119	2	-	-	-	-	-	-	-	-	-	-
Sep.	205	3	-	-	-	-	-	-	-	-	-	-
Oct.	67	5	3	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	799	21	3	-	-	-	-	-	-	-	-	-
ALLAHABAD (BAMRAULI)												
Jan.	59	-	-	-	-	-	-	-	-	-	-	-
Feb.	19	-	-	-	-	-	-	-	-	-	-	-
Mar.	4	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	16	2	-	-	-	-	-	-	-	-	-	-
Jun.	11	-	-	-	-	-	-	-	-	-	-	-
Jul.	169	5	-	-	-	-	-	-	-	-	-	-
Aug.	168	5	1	-	-	-	-	-	-	-	-	-
Sep.	26	-	-	-	-	-	-	-	-	-	-	-
Oct.	95	7	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	567	19	1	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ^
SAUGOR ISLAND												
Jan.	17	-	-	-	-	-	-	-	-	-	-	-
Feb.	9	-	-	-	-	-	-	-	-	-	-	-
Mar.	3	-	-	-	-	-	-	-	-	-	-	-
Apr.	8	-	-	-	-	-	-	-	-	-	-	-
May.	36	-	-	-	-	-	-	-	-	-	-	-
Jun.	113	-	-	-	-	-	-	-	-	-	-	-
Jul.	209	-	-	-	-	-	-	-	-	-	-	-
Aug.	150	5	-	-	-	-	-	-	-	-	-	-
Sep.	263	11	-	-	-	-	-	-	-	-	-	-
Oct.	137	7	2	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	27	-	-	-	-	-	-	-	-	-	-	-
Year	972	23	2	-	-	-	-	-	-	-	-	-
DHANBAD												
Jan.	34	-	-	-	-	-	-	-	-	-	-	-
Feb.	6	-	-	-	-	-	-	-	-	-	-	-
Mar.	6	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	28	-	-	-	-	-	-	-	-	-	-	-
Jun.	*											
Jul.	233	6	-	-	-	-	-	-	-	-	-	-
Aug.	162	9	1	-	-	-	-	-	-	-	-	-
Sep.	169	6	-	-	-	-	-	-	-	-	-	-
Oct.	*											
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year												
JAMUI												
Jan.	30	-	-	-	-	-	-	-	-	-	-	-
Feb.	6	-	-	-	-	-	-	-	-	-	-	-
Mar.	13	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	15	3	-	-	-	-	-	-	-	-	-	-
Jun.	74	4	3	2	-	-	-	-	-	-	-	-
Jul.	89	3	-	-	-	-	-	-	-	-	-	-
Aug.	73	-	-	-	-	-	-	-	-	-	-	-
Sep.	67	-	-	-	-	-	-	-	-	-	-	-
Oct.	42	2	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	409	12	3	2	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ^
JHARSUGUDA												
Jan.	21	-	-	-	-	-	-	-	-	-	-	-
Feb.	4	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	4	-	-	-	-	-	-	-	-	-	-	-
May.	18	-	-	-	-	-	-	-	-	-	-	-
Jun.	75	-	-	-	-	-	-	-	-	-	-	-
Jul.	214	7	2	-	-	-	-	-	-	-	-	-
Aug.	296	10	2	-	-	-	-	-	-	-	-	-
Sep.	211	4	-	-	-	-	-	-	-	-	-	-
Oct.	72	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	4	-	-	-	-	-	-	-	-	-	-	-
Year	919	21	4	-	-	-	-	-	-	-	-	-
GAYA												
Jan.	63	-	-	-	-	-	-	-	-	-	-	-
Feb.	3	-	-	-	-	-	-	-	-	-	-	-
Mar.	10	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	-	-	-	-	-	-	-	-	-	-	-
May.	14	-	-	-	-	-	-	-	-	-	-	-
Jun.	55	3	-	-	-	-	-	-	-	-	-	-
Jul.	105	8	2	-	-	-	-	-	-	-	-	-
Aug.	192	17	-	-	-	-	-	-	-	-	-	-
Sep.	102	3	-	-	-	-	-	-	-	-	-	-
Oct.	54	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	601	31	2	-	-	-	-	-	-	-	-	-
LUCKNOW (AMAUSI AERODROME)												
Jan.	28	-	-	-	-	-	-	-	-	-	-	-
Feb.	14	-	-	-	-	-	-	-	-	-	-	-
Mar.	6	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	25	3	-	-	-	-	-	-	-	-	-	-
Jun.	21	-	-	-	-	-	-	-	-	-	-	-
Jul.	107	4	4	-	-	-	-	-	-	-	-	-
Aug.	134	10	-	-	-	-	-	-	-	-	-	-
Sep.	27	2	-	-	-	-	-	-	-	-	-	-
Oct.	47	-	-	-	-	-	-	-	-	-	-	-
Nov.	5	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	414	19	4	-	-	-	-	-	-	-	-	-

* Data not available.

Table VI-C - Frequency of rainfall amounts in three hour periods at 76 stations for the year 1959

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
	NEW DELHI											
Jan.	32	-	-	-	-	-	-	-	-	-	-	-
Feb.	4	-	-	-	-	-	-	-	-	-	-	-
Mar.	10	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	21	-	-	-	-	-	-	-	-	-	-	-
Jun.	21	-	-	-	-	-	-	-	-	-	-	-
Jul.	101	-	-	-	-	-	-	-	-	-	-	-
Aug.	101	6	2	-	-	-	-	-	-	-	-	-
Sep.	38	-	3	-	-	-	-	-	-	-	-	-
Oct.	4	-	-	-	-	-	-	-	-	-	-	-
Nov.	10	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	342	6	5	-	-	-	-	-	-	-	-	-
	SRINAGAR											
Jan.	*											
Feb.	*											
Mar.	*											
Apr.	57	-	-	-	-	-	-	-	-	-	-	-
May.	105	-	-	-	-	-	-	-	-	-	-	-
Jun.	16	-	-	-	-	-	-	-	-	-	-	-
Jul.	108	-	-	-	-	-	-	-	-	-	-	-
Aug.	45	-	-	-	-	-	-	-	-	-	-	-
Sep.	36	-	-	-	-	-	-	-	-	-	-	-
Oct.	32	-	-	-	-	-	-	-	-	-	-	-
Nov.	58	-	-	-	-	-	-	-	-	-	-	-
Dec.	30	-	-	-	-	-	-	-	-	-	-	-
Year												
	JAIPUR (SANGANER AERODROME)											
Jan.	*											
Feb.	*											
Mar.	*											
Apr.	*											
May.	*											
Jun.	11	2	-	-	-	-	-	-	-	-	-	-
Jul.	117	4	-	-	-	-	-	-	-	-	-	-
Aug.	103	8	5	-	-	-	-	-	-	-	-	-
Sep.	94	3	-	-	-	-	-	-	-	-	-	-
Oct.	30	-	-	-	-	-	-	-	-	-	-	-
Nov.	12	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year												

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
	AMRITSAR											
Jan.	29	-	-	-	-	-	-	-	-	-	-	-
Feb.	38	-	-	-	-	-	-	-	-	-	-	-
Mar.	20	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	26	-	-	-	-	-	-	-	-	-	-	-
Jun.	6	-	-	-	-	-	-	-	-	-	-	-
Jul.	96	7	2	-	-	-	-	-	-	-	-	-
Aug.	69	11	-	-	-	-	-	-	-	-	-	-
Sep.	54	5	-	-	-	-	-	-	-	-	-	-
Oct.	17	-	-	-	-	-	-	-	-	-	-	-
Nov.	40	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	395	23	2	-	-	-	-	-	-	-	-	-
	JODHPUR											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	3	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	7	-	-	-	-	-	-	-	-	-	-	-
May.	8	-	-	-	-	-	-	-	-	-	-	-
Jun.	20	2	-	-	-	-	-	-	-	-	-	-
Jul.	72	-	-	-	-	-	-	-	-	-	-	-
Aug.	89	-	-	-	-	-	-	-	-	-	-	-
Sep.	59	3	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	11	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	269	5	-	-	-	-	-	-	-	-	-	-
	BHOPAL (BAIRAGARH)											
Jan.	19	-	-	-	-	-	-	-	-	-	-	-
Feb.	3	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	-	-	-	-	-	-	-	-	-	-	-
May.	22	-	-	-	-	-	-	-	-	-	-	-
Jun.	70	-	-	-	-	-	-	-	-	-	-	-
Jul.	239	12	-	-	-	-	-	-	-	-	-	-
Aug.	249	3	-	-	-	-	-	-	-	-	-	-
Sep.	142	9	-	-	-	-	-	-	-	-	-	-
Oct.	58	-	-	-	-	-	-	-	-	-	-	-
Nov.	3	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	808	24	-	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
	PATHANKOT											
Jan.	69	-	-	-	-	-	-	-	-	-	-	-
Feb.	*											
Mar.	37	-	-	-	-	-	-	-	-	-	-	-
Apr.	19	-	-	-	-	-	-	-	-	-	-	-
May.	27	3	-	-	-	-	-	-	-	-	-	-
Jun.	14	3	-	-	-	-	-	-	-	-	-	-
Jul.	122	14	4	2	-	1	1	-	-	-	-	-
Aug.	121	11	2	-	-	-	-	-	-	-	-	-
Sep.	94	9	2	-	-	-	-	-	-	-	-	-
Oct.	40	-	-	-	-	-	-	-	-	-	-	-
Nov.	48	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
	JAIPUR											
Jan.	9	-	-	-	-	-	-	-	-	-	-	-
Feb.	4	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	10	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	*											
Jul.	*											
Aug.	*											
Sep.	*											
Oct.	*											
Nov.	*											
Dec.	*											
Year												
	JABALPUR											
Jan.	32	-	-	-	-	-	-	-	-	-	-	-
Feb.	4	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	15	-	-	-	-	-	-	-	-	-	-	-
May.	31	-	-	-	-	-	-	-	-	-	-	-
Jun.	87	4	-	-	-	-	-	-	-	-	-	-
Jul.	175	-	-	-	-	-	-	-	-	-	-	-
Aug.	294	6	-	-	-	-	-	-	-	-	-	-
Sep.	135	8	-	-	-	-	-	-	-	-	-	-
Oct.	43	3	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	6	-	-	-	-	-	-	-	-	-	-	-
Year	822	21	-	-	-	-	-	-	-	-	-	-

* Data not available.

Table VI-C - Frequency of rainfall amounts in three hour periods at 76 stations for the year 1959.

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
JAGDALPUR												
Jan.	14	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	23	-	-	-	-	-	-	-	-	-	-	-
May.	45	-	-	-	-	-	-	-	-	-	-	-
Jun.	113	15	1	2	-	-	-	-	-	-	-	-
Jul.	327	2	-	-	-	-	-	-	-	-	-	-
Aug.	320	2	2	-	-	-	-	-	-	-	-	-
Sep.	229	1	-	-	-	-	-	-	-	-	-	-
Oct.	87	3	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	6	-	-	-	-	-	-	-	-	-	-	-
Year	1164	23	3	2	-	-	-	-	-	-	-	-
VERAVAL												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	4	-	-	-	-	-	-	-	-	-	-	-
May.	3	-	-	-	-	-	-	-	-	-	-	-
Jun.	94	7	-	-	-	-	-	-	-	-	-	-
Jul.	336	13	4	-	-	-	-	-	-	-	-	-
Aug.	186	-	-	-	-	-	-	-	-	-	-	-
Sep.	140	1	-	-	-	-	-	-	-	-	-	-
Oct.	110	3	1	2	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	873	24	5	2	-	-	-	-	-	-	-	-
VENGURLA												
Jan.	3	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	7	-	-	-	-	-	-	-	-	-	-	-
May.	59	2	1	-	-	-	-	-	-	-	-	-
Jun.	349	20	8	-	-	-	-	-	-	-	-	-
Jul.	549	15	-	-	-	-	-	-	-	-	-	-
Aug.	441	2	-	-	-	-	-	-	-	-	-	-
Sep.	244	-	-	-	-	-	-	-	-	-	-	-
Oct.	90	-	-	-	-	-	-	-	-	-	-	-
Nov.	29	2	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1771	41	9	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
AHMEDABAD												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	14	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	45	2	-	-	-	-	-	-	-	-	-	-
Jul.	265	10	2	-	-	-	-	-	-	-	-	-
Aug.	164	1	-	-	-	-	-	-	-	-	-	-
Sep.	154	19	2	-	-	-	-	-	-	-	-	-
Oct.	33	-	-	-	-	-	-	-	-	-	-	-
Nov.	4	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	679	32	4	-	-	-	-	-	-	-	-	-
BOMBAY (COLABA)												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	8	-	-	-	-	-	-	-	-	-	-	-
May.	21	-	-	-	-	-	-	-	-	-	-	-
Jun.	207	8	7	-	-	-	-	-	-	-	-	-
Jul.	481	7	-	-	-	-	-	-	-	-	-	-
Aug.	307	8	-	-	-	-	-	-	-	-	-	-
Sep.	258	-	-	-	-	-	-	-	-	-	-	-
Oct.	148	6	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1430	29	7	-	-	-	-	-	-	-	-	-
NANDURBAR												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	-	-	-	-	-	-	-	-	-	-	-
May.	12	-	-	-	-	-	-	-	-	-	-	-
Jun.	56	-	-	-	-	-	-	-	-	-	-	-
Jul.	272	-	-	-	-	-	-	-	-	-	-	-
Aug.	319	5	-	-	-	-	-	-	-	-	-	-
Sep.	170	-	-	-	-	-	-	-	-	-	-	-
Oct.	56	1	3	3	-	-	-	-	-	-	-	-
Nov.	7	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	895	6	3	3	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
BARODA												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	9	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	53	-	-	-	-	-	-	-	-	-	-	-
Jul.	307	7	3	-	-	-	-	-	-	-	-	-
Aug.	190	5	3	-	-	-	-	-	-	-	-	-
Sep.	67	8	5	-	-	-	-	-	-	-	-	-
Oct.	72	-	-	-	-	-	-	-	-	-	-	-
Nov.	7	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	705	20	11	-	-	-	-	-	-	-	-	-
BOMBAY (SANTACRUZ AERODROME)												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	-	-	-	-	-	-	-	-	-	-	-
May.	15	-	-	-	-	-	-	-	-	-	-	-
Jun.	209	6	6	-	-	-	-	-	-	-	-	-
Jul.	531	27	-	-	-	-	-	-	-	-	-	-
Aug.	347	29	2	-	-	-	-	-	-	-	-	-
Sep.	315	-	-	-	-	-	-	-	-	-	-	-
Oct.	155	8	-	-	-	-	-	-	-	-	-	-
Nov.	3	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1578	70	8	-	-	-	-	-	-	-	-	-
AURANGABAD (CHIKALTHANA AERODROME)												
Jan.	7	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	-	-	-	-	-	-	-	-	-	-	-
May.	19	-	-	-	-	-	-	-	-	-	-	-
Jun.	68	-	-	-	-	-	-	-	-	-	-	-
Jul.	237	-	-	-	-	-	-	-	-	-	-	-
Aug.	187	3	-	-	-	-	-	-	-	-	-	-
Sep.	131	-	-	-	-	-	-	-	-	-	-	-
Oct.	59	3		-	-	-	-	-	-	-	-	-
Nov.	11	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	722	6	-	-	-	-	-	-	-	-	-	-

Table VI-C - Frequency of rainfall amounts in three hour periods at 76 stations for the year 1959.

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
POONA												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.		-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	11	3	-	-	-	-	-	-	-	-	-	-
May.	37	-	-	-	-	-	-	-	-	-	-	-
Jun.	144	-	-	-	-	-	-	-	-	-	-	-
Jul.	449	2	-	-	-	-	-	-	-	-	-	-
Aug.	273	-	-	-	-	-	-	-	-	-	-	-
Sep.	205	4	1	-	-	-	-	-	-	-	-	-
Oct.	59	-	-	-	-	-	-	-	-	-	-	-
Nov.	48	1	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1226	10	1	-	-	-	-	-	-	-	-	-
HYDERABAD (BEGUMPET AERODROME)												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	16	-	-	-	-	-	-	-	-	-	-	-
May.	19	-	-	-	-	-	-	-	-	-	-	-
Jun.	113	3	-	-	-	-	-	-	-	-	-	-
Jul.	207	1	-	-	-	-	-	-	-	-	-	-
Aug.	204	-	-	-	-	-	-	-	-	-	-	-
Sep.	78	2	-	-	-	-	-	-	-	-	-	-
Oct.	31	2	-	-	-	-	-	-	-	-	-	-
Nov.	6	-	-	-	-	-	-	-	-	-	-	-
Dec.	5	-	-	-	-	-	-	-	-	-	-	-
Year	679	8	-	-	-	-	-	-	-	-	-	-
MADRAS (NUNGAMBAKKAM)												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	12	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	11	-	-	-	-	-	-	-	-	-	-	-
May.	20	-	-	-	-	-	-	-	-	-	-	-
Jun.	72	-	-	-	-	-	-	-	-	-	-	-
Jul.	90	-	-	-	-	-	-	-	-	-	-	-
Aug.	63	-	-	-	-	-	-	-	-	-	-	-
Sep.	47	3	-	-	-	-	-	-	-	-	-	-
Oct.	126	6	1	3	-	-	-	-	-	-	-	-
Nov.	114	6	1	-	-	-	-		-	-	-	-
Dec.	44	-	-	-	-	-	-	-	-	-	-	-
Year	599	15	2	3	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
NAGPUR												
Jan.	31	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	7	-	-	-	-	-	-	-	-	-	-	-
Apr.	27	-	-	-	-	-	-	-	-	-	-	-
May.	15	-	-	-	-	-	-	-	-	-	-	-
Jun.	112	7	2	1	1	-	-	-	-	-	-	-
Jul.	274	8	1	1	-	-	-	-	-	-	-	-
Aug.	208	5	-	-	-	-	-	-	-	-	-	-
Sep.	204	-	-	-	-	-	-	-	-	-	-	-
Oct.	47	3	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	7	-	-	-	-	-	-	-	-	-	-	-
Year	932	23	3	2	1	-	-	-	-	-	-	-
TIRUCHIRAPALLI												
Jan.	11	-	-	-	-	-	-	-	-	-	-	-
Feb.	9	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	17	9	-	-	-	-	-	-	-	-	-	-
May.	28	-	-	-	-	-	-	-	-	-	-	-
Jun.	33	-	-	-	-	-	-	-	-	-	-	-
Jul.	6	-	-	-	-	-	-	-	-	-	-	-
Aug.	21	-	-	-	-	-	-	-	-	-	-	-
Sep.	47	-	-	-	-	-	-	-	-	-	-	-
Oct.	90	6	-	-	-	-	-	-	-	-	-	-
Nov.	108	-	-	-	-	-	-	-	-	-	-	-
Dec.	38	-	-	-	-	-	-	-	-	-	-	-
Year	408	15	-	-	-	-	-	-	-	-	-	-
MANGALORE												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	7	-	-	-	-	-	-	-	-	-	-	-
May.	66	-	-	-	-	-	-	-	-	-	-	-
Jun.	*											
Jul.	*											
Aug.	*											
Sep.	*											
Oct.	*											
Nov.	*											
Dec.	*											

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
VISAKHAPATNAM												
Jan.	*											
Feb.	*											
Mar.	*											
Apr.	8	-	-	-	-	-	-	-	-	-	-	-
May.	7	-	-	-	-	-	-	-	-	-	-	-
Jun.	53	-	-	-	-	-	-	-	-	-	-	-
Jul.	112	6	-	-	-	-	-	-	-	-	-	-
Aug.	88	-	-	-	-	-	-	-	-	-	-	-
Sep.	67	-	2	-	2	-	-	-	-	-	-	-
Oct.	110	4	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	6	-	-	-	-	-	-	-	-	-	-	-
MADRAS												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	9	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	12	-	-	-	-	-	-	-	-	-	-	-
May.	21	-	-	-	-	-	-	-	-	-	-	-
Jun.	83	-	-	-	-	-	-	-	-	-	-	-
Jul.	105	-	-	-	-	-	-	-	-	-	-	-
Aug.	65	-	-	-	-	-	-	-	-	-	-	-
Sep.	66	2	-	-	-	-	-	-	-	-	-	-
Oct.	135	7	2	-	-	-	-	-	-	-	-	-
Nov.	124	11	4	-	-	-	-	-	-	-	-	-
Dec.	34	-	-	-	-	-	-	-	-	-	-	-
Year	654	20	6	-	-	-	-	-	-	-	-	-
MANGALORE (BAJPE AERODROME)												
Jan.	*											
Feb.	*											
Mar.	*											
Apr.	*											
May.	*											
Jun.	329	18	4	1	-	-	-	-	-	-	-	-
Jul.	337	36	5	-	-	-	-	-	-	-	-	-
Aug.	402	9	2	-	-	-	-	-	-	-	-	-
Sep.	299	4	-	-	-	-	-	-	-	-	-	-
Oct.	91	-	-	-	-	-	-	-	-	-	-	-
Nov.	22	-	-	-	-	-	-	-	-	-	-	-
Dec.	9	2	1	-	-	-	-	-	-	-	-	-

* Data not available.

Table VI-C - Frequency of rainfall amounts in three hour periods at 76 stations for the year 1959.

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
	BANGALORE (CENTRAL OBSERVATORY)											
Jan.	4	-	-	-	-	-	-	-	-	-	-	-
Feb.	14	2	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	13	-	-	-	-	-	-	-	-	-	-	-
May.	46	-	-	-	-	-	-	-	-	-	-	-
Jun.	160	3	-	-	-	-	-	-	-	-	-	-
Jul.	132	-	-	-	-	-	-	-	-	-	-	-
Aug.	116	2	3	1	-	-	-	-	-	-	-	-
Sep.	131	6	2	-	-	-	-	-	-	-	-	-
Oct.	58	-	-	-	-	-	-	-	-	-	-	-
Nov.	50	-	-	-	-	-	-	-	-	-	-	-
Dec.	10	-	-	-	-	-	-	-	-	-	-	-
Year	734	13	5	1	-	-	-	-	-	-	-	-
	SHILLONG											
Jan.	28	-	-	-	-	-	-	-	-	-	-	-
Feb.	20	-	-	-	-	-	-	-	-	-	-	-
Mar.	73	-	-	-	-	-	-	-	-	-	-	-
Apr.	60	-	-	-	-	-	-	-	-	-	-	-
May.	198	3	-	-	-	-	-	-	-	-	-	-
Jun.	306	8	1	-	-	-	-	-	-	-	-	-
Jul.	233	3	-	-	-	-	-	-	-	-	-	-
Aug.	184	4	-	-	-	-	-	-	-	-	-	-
Sep.	175	-	-	-	-	-	-	-	-	-	-	-
Oct.	278	-	-	-	-	-	-	-	-	-	-	-
Nov.	16	-	-	-	-	-	-	-	-	-	-	-
Dec.	3	-	-	-	-	-	-	-	-	-	-	-
Year	1574	18	1	-	-	-	-	-	-	-	-	-
	MAHABALESHWAR											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	20	5	-	-	-	-	-	-	-	-	-	-
May.	36	-	-	-	-	-	-	-	-	-	-	-
Jun.	322	4	-	-	-	-	-	-	-	-	-	-
Jul.	604	111	12	2	-	-	-	-	-	-	-	-
Aug.	577	35	1	-	-	-	-	-	-	-	-	-
Sep.	417	14	-	-	-	-	-	-	-	-	-	-
Oct.	158	1	-	-	-	-	-	-	-	-	-	-
Nov.	53	1	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	2187	171	13	2	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
	BANGALORE (AERODROME)											
Jan.	4	-	-	-	-	-	-	-	-	-	-	-
Feb.	12	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	24	-	-	-	-	-	-	-	-	-	-	-
May.	49	-	-	-	-	-	-	-	-	-	-	-
Jun.	139	1	-	-	-	-	-	-	-	-	-	-
Jul.	123	-	-	-	-	-	-	-	-	-	-	-
Aug.	73	5	-	-	-	-	-	-	-	-	-	-
Sep.	123	-	-	-	-	-	-	-	-	-	-	-
Oct.	56	-	-	-	-	-	-	-	-	-	-	-
Nov.	37	-	-	-	-	-	-	-	-	-	-	-
Dec.	10	-	-	-	-	-	-	-	-	-	-	-
Year	650	6	-	-	-	-	-	-	-	-	-	-
	CHERRAPUNJI											
Jan.	24	-	-	-	-	-	-	-	-	-	-	-
Feb.	16	-	-	-	-	-	-	-	-	-	-	-
Mar.	84	11	1	-	-	-	-	-	-	-	-	-
Apr.	94	10	5	9	4	-	-	-	-	-	-	-
May.	385	42	28	1	2	3	1	-	-	-	-	-
Jun.	276	80	32	15	10	10	5	-	-	-	-	-
Jul.	311	24	6	4	-	-	-	-	-	-	-	-
Aug.	357	52	8	-	-	-	-	-	-	-	-	-
Sep.	253	11	4	4	-	-	-	-	-	-	-	-
Oct.	*											
Nov.	*											
Dec.	*											
Year												
	KODAIKANAL											
Jan.	60	-	-	-	-	-	-	-	-	-	-	-
Feb.	13	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	94	-	-	-	-	-	-	-	-	-	-	-
May.	155	10	-	-	-	-	-	-	-	-	-	-
Jun.	218	-	-	-	-	-	-	-	-	-	-	-
Jul.	238	-	-	-	-	-	-	-	-	-	-	-
Aug.	92	2	-	-	-	-	-	-	-	-	-	-
Sep.	133	5	-	-	-	-	-	-	-	-	-	-
Oct.	207	7	-	-	-	-	-	-	-	-	-	-
Nov.	198	6	-	-	-	-	-	-	-	-	-	-
Dec.	115	2	-	-	-	-	-	-	-	-	-	-
Year	1523	32	-	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
	TRIVANDRUM											
Jan.	3	-	-	-	-	-	-	-	-	-	-	-
Feb.	6	-	-	-	-	-	-	-	-	-	-	-
Mar.	6	-	-	-	-	-	-	-	-	-	-	-
Apr.	65	-	-	-	-	-	-	-	-	-	-	-
May.	215	4	2	-	-	-	-	-	-	-	-	-
Jun.	272	1	-	-	-	-	-	-	-	-	-	-
Jul.	330	4	-	-	-	-	-	-	-	-	-	-
Aug.	139	-	-	-	-	-	-	-	-	-	-	-
Sep.	141	3	-	-	-	-	-	-	-	-	-	-
Oct.	109	2	-	-	-	-	-	-	-	-	-	-
Nov.	100	5	-	-	-	-	-	-	-	-	-	-
Dec.	23	3	-	-	-	-	-	-	-	-	-	-
Year	1409	22	2	-	-	-	-	-	-	-	-	-
	KATMANDU											
Jan.	47	-	-	-	-	-	-	-	-	-	-	-
Feb.	10	-	-	-	-	-	-	-	-	-	-	-
Mar.	41	-	-	-	-	-	-	-	-	-	-	-
Apr.	16	-	-	-	-	-	-	-	-	-	-	-
May.	72	-	-	-	-	-	-	-	-	-	-	-
Jun.	161	-	-	-	-	-	-	-	-	-	-	-
Jul.	238	4	-	-	-	-	-	-	-	-	-	-
Aug.	248	2	-	-	-	-	-	-	-	-	-	-
Sep.	126	1	-	-	-	-	-	-	-	-	-	-
Oct.	76	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1035	7	-	-	-	-	-	-	-	-	-	-
	BOKARO											
Jan.	44	-	-	-	-	-	-	-	-	-	-	-
Feb.	6	-	-	-	-	-	-	-	-	-	-	-
Mar.	3	-	-	-	-	-	-	-	-	-	-	-
Apr.	12	2	-	-	-	-	-	-	-	-	-	-
May.	26	-	-	-	-	-	-	-	-	-	-	-
Jun.	85	-	-	-	-	-	-	-	-	-	-	-
Jul.	222	3	-	-	-	-	-	-	-	-	-	-
Aug.	205	6	-	-	-	-	-	-	-	-	-	-
Sep.	238	3	-	-	-	-	-	-	-	-	-	-
Oct.	83	6	2	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	924	20	2	-	-	-	-	-	-	-	-	-

* Data not available.

Table VI-C - Frequency of rainfall amounts in three hour periods at 76 stations for the year 1959.

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
HAZARIBAGH												
Jan.	68	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	10	-	-	-	-	-	-	-	-	-	-	-
Apr.	16	-	-	-	-	-	-	-	-	-	-	-
May.	28	-	-	-	-	-	-	-	-	-	-	-
Jun.	100	5	2	-	-	-	-	-	-	-	-	-
Jul.	226	4	2	1	-	-	-	-	-	-	-	-
Aug.	241	3	3	-	-	-	-	-	-	-	-	-
Sep.	210	5	-	-	-	-	-	-	-	-	-	-
Oct.	100	5	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	999	22	7	1	-	-	-	-	-	-	-	-
PANCHET HILL												
Jan.	25	-	-	-	-	-	-	-	-	-	-	-
Feb.	9	-	-	-	-	-	-	-	-	-	-	-
Mar.	6	-	-	-	-	-	-	-	-	-	-	-
Apr.	7	-	-	-	-	-	-	-	-	-	-	-
May.	21	-	-	-	-	-	-	-	-	-	-	-
Jun.	78	4	5	-	-	-	-	-	-	-	-	-
Jul.	208	11	1	-	-	-	-	-	-	-	-	-
Aug.	179	8	-	-	-	-	-	-	-	-	-	-
Sep.	217	4	2	-	-	-	-	-	-	-	-	-
Oct.	94	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	844	27	8	-	-	-	-	-	-	-	-	-
DUMRI												
Jan.	37	-	-	-	-	-	-	-	-	-	-	-
Feb.	7	-	-	-	-	-	-	-	-	-	-	-
Mar.	3	-	-	-	-	-	-	-	-	-	-	-
Apr.	4	-	-	-	-	-	-	-	-	-	-	-
May.	30	6	-	-	-	-	-	-	-	-	-	-
Jun.	117	-	-	-	-	-	-	-	-	-	-	-
Jul.	241	-	-	-	-	-	-	-	-	-	-	-
Aug.	233	1	2	-	-	-	-	-	-	-	-	-
Sep.	202	1	-	-	-	-	-	-	-	-	-	-
Oct.	119	17	3	4	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	993	25	5	4	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
TILAIYA DAM												
Jan.	83	-	-	-	-	-	-	-	-	-	-	-
Feb.	4	-	-	-	-	-	-	-	-	-	-	-
Mar.	6	-	-	-	-	-	-	-	-	-	-	-
Apr.	16	-	-	-	-	-	-	-	-	-	-	-
May.	22	-	-	-	-	-	-	-	-	-	-	-
Jun.	131	1	-	-	-	-	-	-	-	-	-	-
Jul.	196	9	-	-	-	-	-	-	-	-	-	-
Aug.	172	1	2	-			-	-	-	-	-	-
Sep.	216	2	-	-	-	-	-	-	-	-	-	-
Oct.	127	2	1	2	1	-	-	-	-	-	-	-
Nov.	-	-	-		-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	973	15	3	2	1	-	-	-	-	-	-	-
DURGAPUR												
Jan.	12	-	-	-	-	-	-	-	-	-	-	-
Feb.	6	-	-	-	-	-	-	-	-	-	-	-
Mar.	9	-	-	-	-	-	-	-	-	-	-	-
Apr.	18	-	-	-	-	-	-	-	-	-	-	-
May.	28	2	-	-	-	-	-	-	-	-	-	-
Jun.	92	-	3	-	-	-	-	-	-	-	-	-
Jul.	215	-	3	-	-	-	-	-	-	-	-	-
Aug.	247	17	-	-	-	-	-	-	-	-	-	-
Sep.	281	4	3	-	-	-	-	-	-	-	-	-
Oct.	123	9	1	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1031	32	10	-	-	-	-	-	-	-	-	-
BISHUNGARH												
Jan.	56	-	-	-	-	-	-	-	-	-	-	-
Feb.	11	-	-	-	-	-	-	-	-	-	-	-
Mar.	10	-	-	-	-	-	-	-	-	-	-	-
Apr.	8	-	-	-	-	-	-	-	-	-	-	-
May.	*											
Jun.	*											
Jul.	156	6	-	-	-	-	-	-	-	-	-	-
Aug.	192	-	-	-	-	-	-	-	-	-	-	-
Sep.	231	8	-	-	-	-	-	-	-	-	-	-
Oct.	127	11	3	3	1	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-		-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
RAMGARH												
Jan.	32	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	5	1	-	-	-	-	-	-	-	-	-	-
Apr.	11	-	-	-	-	-	-	-	-	-	-	-
May.	31	3	1	-	-	-	-	-	-	-	-	-
Jun.	13	-	-	-	-	-	-	-	-	-	-	-
Jul.	210	3	1	-	-	-	-	-	-	-	-	-
Aug.	190	8	-		-	-	-	-	-	-	-	-
Sep.	*											
Oct.	73	7	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
ASANSOL												
Jan.	14	-	-	-	-	-	-	-	-	-	-	-
Feb.	9	-	-	-	-	-	-	-	-	-	-	-
Mar.	10	-	-	-	-	-	-	-	-	-	-	-
Apr.	7	-	-	-	-	-	-	-	-	-	-	-
May.	17	3	-	-	-	-	-	-	-	-	-	-
Jun.	107	2	1	2	-	-	-	-	-	-	-	-
Jul.	206	6	-	-	-	-	-	-	-	-	-	-
Aug.	218	11	1	-	-	-	-	-	-	-	-	-
Sep.	228	11	-	1	-	-	-	-	-	-	-	-
Oct.	111	12	3	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	--	-	-	-	-	-	-	-	-	-	-	-
Year	927	45	5	3	-	-	-	-	-	-	-	-
CHANDWA												
Jan.	46	-	-	-	-	-	-	-	-	-	-	-
Feb.	4	-	-	-	-	-	-	-		-	-	-
Mar.	4	-	-	-	-	-	-	-	-	-	-	-
Apr.	8	-	-	-	-	-	-	-	-	-	-	-
May.	17	-	-	-	-	-	-	-	-	-	-	-
Jun.	99		-	-	-	-	-	-	-	-	-	-
Jul.	237	2	-	-	-	-	-	-	-	-	-	-
Aug.	244	-	-	-	-	-	-	-	-	-	-	-
Sep.	205	6	-	-	-	-	-	-	-	-	-	-
Oct.	88	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	952	8	-	-	-	-	-	-	-	-	-	-

* Data not available.

Table VI-C - Frequency of rainfall amounts in three hour periods at 76 stations for the year 1959.

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
					HIRAKUD							
Jan.	18	-	-	-	-	-	-	-	-	-	-	-
Feb.	10	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	7	-	-	-	-	-	-	-	-	-	-	-
May.	23	-	-	-	-	-	-	-	-	-	-	-
Jun.	69	-	-	-	-	-	-	-	-	-	-	-
Jul.	230	16	-	-	-	-	-	-	-	-	-	-
Aug.	*											
Sep.	*											
Oct.	63	4	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	4	-	-	-	-	-	-	-	-	-	-	-
Year												
					PUNASA							
Jan.	6	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	3	-	-	-	-	-	-	-	-	-	-	-
Jun.	37	1	2	-	-	-	-	-	-	-	-	-
Jul.	234	12	-	-	-	-	-	-	-	-	-	-
Aug.	250	4	2	-	-	-	-	-	-	-	-	-
Sep.	118	3	5	-	-	-	-	-	-	-	-	-
Oct.	63	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	711	20	9	-	-	-	-	-	-	-	-	-
					MUKHIM							
Jan.	68	-	-	-	-	-	-	-	-	-	-	-
Feb.	108	-	-	-	-	-	-	-	-	-	-	-
Mar.	41	-	-		-	-	-	-	-	-	-	-
Apr.	31	-	-	-	-	-	-		-	-	-	-
May.	36	-	-	-	-	-	-	-	-	-	-	-
Jun.	57	5	-	-	-	-	-	-	-	-	-	-
Jul.	309	7	-	-	-	-	-	-	-	-	-	-
Aug.	305	3	-	-	-	-	-	-	-	-	-	-
Sep.	292	3	1	-	-	-	-	-	-	-	-	-
Oct.	44	-	-	-		-	-	-	-	-	-	-
Nov.	26	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1317	18	1	-	-		-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
					KHAJRAWAN							
Jan.	*											
Feb.	*											
Mar.	*											
Apr.	*											
May.	*											
Jun.	61	5	-	-	-	-	-	-	-	-	-	-
Jul.	158	3	-	-	-	-	-	-	-	-	-	-
Aug.	*											
Sep.	*											
Oct.	38	1	2	-		-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year												
					BAGRA TAWA							
Jan.	12	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-		-	-	-	-	-	-
Apr.	6	-	-	-	-	-	-	-	-	-	-	-
May.	26	1	2	-	-	-	-	-	-	-	-	-
Jun.	60	3	-	-	-	-	-	-	-	-	-	-
Jul.	240	17	2	2	-	-	-	-	-	-	-	-
Aug.	239	2	-	-	-	-	-	-	-	-	-	-
Sep.	151	-	-	-	-	-	-	-	-	-	-	-
Oct.	54	3	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	788	26	4	2	-	-	-	-	-	-	-	-
					TEHRI							
Jan.	61	-	-	-	-	-	-	-	-	-	-	-
Feb.	96	-	-	-	-	-	-	-	-	-	-	-
Mar.	44	-	-	-		-	-	-	-	-	-	-
Apr.	16	-	-	-	-	-	-	-	-	-	-	-
May.	*											
Jun.	*											
Jul.	*											
Aug.	63	7	-	-	-	-	-	-	-	-	-	
Sep.	111	2	-	-	-	-	-	-	-	-	-	-
Oct.	22	-	-	-	-	-	-	-	-	-	-	-
Nov.	15	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-		-	-	-	-	-	-	-
Year												

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
					BHIMKUND							
Jan.	6	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	4	-	-	-	-	-	-	-	-	-	-	-
Apr.	20	-	-	-	-	-	-	-	-	-	-	-
May.	69	5	-	-	-	-	-	-	-	-	-	-
Jun.	144	4	-	-	-	-	-	-	-	-	-	-
Jul.	220	8	1	2	-	-	-	-	-	-	-	-
Aug.	240	-	-	-	-	-	-	-	-	-	-	-
Sep.	181	6	-	-	-	-		-	-	-	-	-
Oct.	110	-	-	-	-	-	-	-	-	-	-	-
Nov.	3	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	997	23	1	2	-		-	-	-	-	-	-
					THIKRI							
Jan.	16	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	12	-	-	-	-	-	-	-	-	-	-	-
May.	3	-	-	-	-	-	-	-	-	-	-	-
Jun.	51	1	1	1	-	-	-	-	-	-	-	
Jul.	231	3	1	-	-	-	-	-	-	-	-	-
Aug.	276	-	-	-	-	-	-	-	-	-	-	-
Sep.	123	12	3	-	-	-	-	-	-	-	-	-
Oct.	52	-	-	-	-	-	-	-	-	-	-	-
Nov.	8	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	772	16	5	1	-	-	-	-	-	-	-	-
					GORKHA							
Jan.	41	-	-	-	-	-	-	-	-	-	-	-
Feb.	4	-	-	-	-	-	-	-	-	-	-	-
Mar.	*											
Apr.	*											
May.	*											
Jun.	*											
Jul.	*											
Aug.	*											
Sep.	*											
Oct.	*											
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year												

* Data not available.

Table VI-C - Frequency of rainfall amounts in three hour periods at 76 stations for the year 1959.

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
DANDELDHURA												
Jan.	*											
Feb.	*											
Mar.	*											
Apr.	*											
May.	*											
Jun.	*											
Jul.	*											
Aug.	*											
Sep.	140	-	-	-	-	-	-	-	-	-	-	-
Oct.	65	-	-	-	-	-	-	-	-	-	-	-
Nov.	13	-	-	-	-	-	-	-	-	-	-	-
Dec.	3	-	-	-	-	-	-	-	-	-	-	-
Year												
GANGTOK												
Jan.	104	-	-	-	-	-	-	-	-	-	-	-
Feb.	97	-	-	-	-	-	-	-	-	-	-	-
Mar.	150	-	-	-	-	-	-	-	-	-	-	-
Apr.	130	6	-	-	-	-	-	-	-	-	-	-
May.	292	11	3	2	-	-	-	-	-	-	-	-
Jun.	393	15	-	-	-	-	-	-	-	-	-	-
Jul.	310	7	-	-	-	-	-	-	-	-	-	-
Aug.	267	1	-	-	-	-	-	-	-	-	-	-
Sep.	*											
Oct.	*											
Nov.	89	-	-	-	-	-	-	-	-	-	-	-
Dec.	8	-	-	-	-	-	-	-	-	-	-	-
Year												

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
BARAHKSHETRA												
Jan.	51	1	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	44	-	-	-	-	-	-	-	-	-	-	-
Apr.	33	3	1	-	-	-	-	-	-	-	-	-
May.	37	-	-	-	-	-	-	-	-	-	-	-
Jun.	168	2	1	-	-	-	-	-	-	-	-	-
Jul.	189	7	3	-	-	-	-	-	-	-	-	-
Aug.	211	5	-	-	-	-	-	-	-	-	-	-
Sep.	152	4	2	1	-	-	-	-	-	-	-	-
Oct.	136	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1021	22	7	1	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
TAPLEJUNG												
Jan.	48	-	-	-	-	-	-	-	-	-	-	-
Feb.	27	-	-	-	-	-	-	-	-	-	-	-
Mar.	55	-	-	-	-	-	-	-	-	-	-	-
Apr.	76	-	-	-	-	-	-	-	-	-	-	-
May.	164	8	-	-	-	-	-	-	-	-	-	-
Jun.	240	8	-	-	-	-	-	-	-	-	-	-
Jul.	316	4	1	-	-	-	-	-	-	-	-	-
Aug.	364	4	-	-	-	-	-	-	-	-	-	-
Sep.	222	2	2	-	-	-	-	-	-	-	-	-
Oct.	176	-	-	-	-	-	-	-	-	-	-	-
Nov.	3	-	-	-	-	-	-	-	-	-	-	-
Dec.	3	-	-	-	-	-	-	-	-	-	-	-
Year	1694	26	3	-	-	-	-	-	-	-	-	-

* Data not available.

Table VI-D - Frequency of rainfall amounts in four hour periods at 76 stations for the year 1959

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
PORT BLAIR												
Jan.	8	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	19	-	-	-	-	-	-	-	-	-	-	-
Apr.	43	4	-	-	-	-	-	-	-	-	-	-
May.	171	11	-	-	-	-	-	-	-	-	-	-
Jun.	339	22	5	-	-	-	-	-	-	-	-	-
Jul.	403	27	10	4	-	-	-	-	-	-	-	-
Aug.	325	8	-	-	-	-	-	-	-	-	-	-
Sep.	364	13	3	-	-	-	-	-	-	-	-	-
Oct.	245	16	-	-	-	-	-	-	-	-	-	-
Nov.	84	7	2	-	-	-	-	-	-	-	-	-
Dec.	125	-	-	-	-	-	-	-	-	-	-	-
Year	2126	108	20	4	-	-	-	-	-	-	-	-
TEZPUR												
Jan.	51	-	-	-	-	-	-	-	-	-	-	-
Feb.	44	-	-	-	-	-	-	-	-	-	-	-
Mar.	92	-	-	-	-	-	-	-	-	-	-	-
Apr.	109	-	-	-	-	-	-	-	-	-	-	-
May.	280	2	-	-	-	-	-	-	-	-	-	-
Jun.	186	3	-	-	-	-	-	-	-	-	-	-
Jul.	154	14	4	-	-	-	-	-	-	-	-	-
Aug.	126	-	-	-	-	-	-	-	-	-	-	-
Sep.	118	3	2	-	-	-	-	-	-	-	-	-
Oct.	155	3	-	-	-	-	-	-	-	-	-	-
Nov.	28	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1343	25	6	-	-	-	-	-	-	-	-	-
DUM DUM												
Jan.	19	-	-	-	-	-	-	-	-	-	-	-
Feb.	25	-	-	-	-	-	-	-	-	-	-	-
Mar.	27	-	-	-	-	-	-	-	-	-	-	-
Apr.	18	-	-	-	-	-	-	-	-	-	-	-
May.	53	1	7	-	-	-	-	-	-	-	-	-
Jun.	144	5	3	-	-	-	-	-	-	-	-	-
Jul.	266	-	-	-	-	-	-	-	-	-	-	-
Aug.	272	6	2	-	-	-	-	-	-	-	-	-
Sep.	281	32	9	-	-	-	-	-	-	-	-	-
Oct.	168	5	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	6	-	-	-	-	-	-	-	-	-	-	-
Year	1279	49	21	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
DIBRUGARH (MOHANBARI AERODROME)												
Jan.	89	-	-	-	-	-	-	-	-	-	-	-
Feb.	154	-	-	-	-	-	-	-	-	-	-	-
Mar.	113	-	-	-	-	-	-	-	-	-	-	-
Apr.	186	-	-	-	-	-	-	-	-	-	-	-
May.	329	19	5	-	-	-	-	-	-	-	-	-
Jun.	267	14	-	-	-	-	-	-	-	-	-	-
Jul.	227	13	-	-	-	-	-	-	-	-	-	-
Aug.	129	10	6	-	-	-	-	-	-	-	-	-
Sep.	*											
Oct.	*											
Nov.	32	-	-	-	-	-	-	-	-	-	-	-
Dec.	5	-	-	-	-	-	-	-	-	-	-	-
Year												
GAUHATI (BHORJOR AERODROME)												
Jan.	51	-	-	-	-	-	-	-	-	-	-	-
Feb.	46	-	-	-	-	-	-	-	-	-	-	-
Mar.	87	-	-	-	-	-	-	-	-	-	-	-
Apr.	82	3	-	-	-	-	-	-	-	-	-	-
May.	221	5	-	-	-	-	-	-	-	-	-	-
Jun.	214	9	-	-	-	-	-	-	-	-	-	-
Jul.	242	9	2	-	-	-	-	-	-	-	-	-
Aug.	186	2	2	-	-	-	-	-	-	-	-	-
Sep.	105	4	-	-	-	-	-	-	-	-	-	-
Oct.	207	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1441	32	4	-	-	-	-	-	-	-	-	-
IMPHAL												
Jan.	43	-	-	-	-	-	-	-	-	-	-	-
Feb.	96	-	-	-	-	-	-	-	-	-	-	-
Mar.	126	-	-	-	-	-	-	-	-	-	-	-
Apr.	46	-	-	-	-	-	-	-	-	-	-	-
May.	234	-	-	-	-	-	-	-	-	-	-	-
Jun.	229	1	-	-	-	-	-	-	-	-	-	-
Jul.	243	4	-	-	-	-	-	-	-	-	-	-
Aug.	174	11	3	-	-	-	-	-	-	-	-	-
Sep.	134	7	-	-	-	-	-	-	-	-	-	-
Oct.	232	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1557	23	3	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
NORTH LAKHIMPUR												
Jan.	84	-	-	-	-	-	-	-	-	-	-	-
Feb.	142	-	-	-	-	-	-	-	-	-	-	-
Mar.	118	-	-	-	-	-	-	-	-	-	-	-
Apr.	195	1	-	-	-	-	-	-	-	-	-	-
May.	348	17	-	-	-	-	-	-	-	-	-	-
Jun.	306	20	7	-	-	-	-	-	-	-	-	-
Jul.	255	9	7	-	-	-	-	-	-	-	-	-
Aug.	194	12	1	-	-	-	-	-	-	-	-	-
Sep.	184	9	-	-	-	-	-	-	-	-	-	-
Oct.	183	6	-	-	-	-	-	-	-	-	-	-
Nov.	48	-	-	-	-	-	-	-	-	-	-	-
Dec.	4	-	-	-	-	-	-	-	-	-	-	-
Year	2061	74	15	-	-	-	-	-	-	-	-	-
AGARTALA												
Jan.	16	-	-	-	-	-	-	-	-	-	-	-
Feb.	44	-	-	-	-	-	-	-	-	-	-	-
Mar.	84	4	-	-	-	-	-	-	-	-	-	-
Apr.	42	8	-	-	-	-	-	-	-	-	-	-
May.	141	4	-	-	-	-	-	-	-	-	-	-
Jun.	184	4	-	-	-	-	-	-	-	-	-	-
Jul.	210	10	4	-	-	-	-	-	-	-	-	-
Aug.	245	11	-	-	-	-	-	-	-	-	-	-
Sep.	210	-	-	-	-	-	-	-	-	-	-	-
Oct.	162	8	1	2	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1338	49	5	2	-	-	-	-	-	-	-	-
CALCUTTA												
Jan.	25	-	-	-	-	-	-	-	-	-	-	-
Feb.	13	-	-	-	-	-	-	-	-	-	-	-
Mar.	16	-	-	-	-	-	-	-	-	-	-	-
Apr.	25	3	-	-	-	-	-	-	-	-	-	-
May.	64	6	-	-	-	-	-	-	-	-	-	-
Jun.	150	12	1	3	-	-	-	-	-	-	-	-
Jul.	230	2	-	-	-	-	-	-	-	-	-	-
Aug.	279	8	-	-	-	-	-	-	-	-	-	-
Sep.	256	35	5	-	-	-	-	-	-	-	-	-
Oct.	158	18	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	6	-	-	-	-	-	-	-	-	-	-	-
Year	1222	84	6	3	-	-	-	-	-	-	-	-

* Data not available.

Table VI-D - Frequency of rainfall amounts in four hour periods at 76 stations for the year 1959

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ^
BARRACKPORE												
Jan.	18	-	-	-	-	-	-	-	-	-	-	-
Feb.	12	-	-	-	-	-	-	-	-	-	-	-
Mar.	26	-	-	-	-	-	-	-	-	-	-	-
Apr.	33	-	-	-	-	-	-	-	-	-	-	-
May.	69	-	4	-	-	-	-	-	-	-	-	-
Jun.	126	4	-	-	-	-	-	-	-	-	-	-
Jul.	233	3	-	-	-	-	-	-	-	-	-	-
Aug.	215	4	-	-	-	-	-	-	-	-	-	-
Sep.	180	10	4	-	-	-	-	-	-	-	-	-
Oct.	75	1	4	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	987	22	12	-	-	-	-	-	-	-	-	-
JAMSHEDPUR												
Jan.	27	-	-	-	-	-	-	-	-	-	-	-
Feb.	5	-	-	-	-	-	-	-	-	-	-	-
Mar.	8	-	-	-	-	-	-	-	-	-	-	-
Apr.	20	-	-	-	-	-	-	-	-	-	-	-
May.	46	-	-	-	-	-	-	-	-	-	-	-
Jun.	135	3	4	-	-	-	-	-	-	-	-	-
Jul.	246	8	-	-	-	-	-	-	-	-	-	-
Aug.	241	3	-	-	-	-	-	-	-	-	-	-
Sep.	232	5	-	-	-	-	-	-	-	-	-	-
Oct.	77	8	3	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1037	27	7	-	-	-	-	-	-	-	-	-
JAMUI												
Jan.	31	2	-	-	-	-	-	-	-	-	-	-
Feb.	8	-	-	-	-	-	-	-	-	-	-	-
Mar.	14	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	19	4	-	-	-	-	-	-	-	-	-	-
Jun.	81	4	4	2	1	-	-	-	-	-	-	-
Jul.	108	6	-	-	-	-	-	-	-	-	-	-
Aug.	89	-	-	-	-	-	-	-	-	-	-	-
Sep.	99	-	-	-	-	-	-	-	-	-	-	-
Oct.	44	3	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	473	19	4	2	1	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ^
SAUGOR ISLAND												
Jan.	21	-	-	-	-	-	-	-	-	-	-	-
Feb.	12	-	-	-	-	-	-	-	-	-	-	-
Mar.	4	-	-	-	-	-	-	-	-	-	-	-
Apr.	10	-	-	-	-	-	-	-	-	-	-	-
May.	45	-	-	-	-	-	-	-	-	-	-	-
Jun.	138	-	-	-	-	-	-	-	-	-	-	-
Jul.	247	-	-	-	-	-	-	-	-	-	-	-
Aug.	181	7	-	-	-	-	-	-	-	-	-	-
Sep.	272	14	-	-	-	-	-	-	-	-	-	-
Oct.	148	8	3	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	35	-	-	-	-	-	-	-	-	-	-	-
Year	1113	29	3	-	-	-	-	-	-	-	-	-
DHANBAD												
Jan.	41	-	-	-	-	-	-	-	-	-	-	-
Feb.	8	-	-	-	-	-	-	-	-	-	-	-
Mar.	8	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	33	-	-	-	-	-	-	-	-	-	-	-
Jun.	*											
Jul.	339	10	-	-	-	-	-	-	-	-	-	-
Aug.	201	6	5	-	-	-	-	-	-	-	-	-
Sep.	232	8	-	-	-	-	-	-	-	-	-	-
Oct.	*											
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year												
ALLAHABAD (BAMRAULI)												
Jan.	70	-	-	-	-	-	-	-	-	-	-	-
Feb.	21	-	-	-	-	-	-	-	-	-	-	-
Mar.	5	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	20	3	-	-	-	-	-	-	-	-	-	-
Jun.	13	-	-	-	-	-	-	-	-	-	-	-
Jul.	209	7	-	-	-	-	-	-	-	-	-	-
Aug.	197	7	3	-	-	-	-	-	-	-	-	-
Sep.	32	-	-	-	-	-	-	-	-	-	-	-
Oct.	109	10	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	676	27	3	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ^
JHARSUGUDA												
Jan.	25	-	-	-	-	-	-	-	-	-	-	-
Feb.	5	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	5	-	-	-	-	-	-	-	-	-	-	-
May.	14	-	-	-	-	-	-	-	-	-	-	-
Jun.	94	-	-	-	-	-	-	-	-	-	-	-
Jul.	239	3	1	-	-	-	-	-	-	-	-	-
Aug.	333	14	2	-	-	-	-	-	-	-	-	-
Sep.	245	5	-	-	-	-	-	-	-	-	-	-
Oct.	86	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	5	-	-	-	-	-	-	-	-	-	-	-
Year	1051	22	3	-	-	-	-	-	-	-	-	-
GAYA												
Jan.	72	-	-	-	-	-	-	-	-	-	-	-
Feb.	4	-	-	-	-	-	-	-	-	-	-	-
Mar.	12	-	-	-	-	-	-	-	-	-	-	-
Apr.	4	-	-	-	-	-	-	-	-	-	-	-
May.	17	-	-	-	-	-	-	-	-	-	-	-
Jun.	60	-	-	-	-	-	-	-	-	-	-	-
Jul.	122	5	3	-	-	-	-	-	-	-	-	-
Aug.	217	23	-	-	-	-	-	-	-	-	-	-
Sep.	121	4	-	-	-	-	-	-	-	-	-	-
Oct.	58	2	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	687	34	3	-	-	-	-	-	-	-	-	-
LUCKNOW (AMAUSI AERODROME)												
Jan.	32	-	-	-	-	-	-	-	-	-	-	-
Feb.	16	-	-	-	-	-	-	-	-	-	-	-
Mar.	8	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	28	4	-	-	-	-	-	-	-	-	-	-
Jun.	26	-	-	-	-	-	-	-	-	-	-	-
Jul.	130	4	4	2	-	-	-	-	-	-	-	-
Aug.	153	14	-	-	-	-	-	-	-	-	-	-
Sep.	31	3	-	-	-	-	-	-	-	-	-	-
Oct.	59	-	-	-	-	-	-	-	-	-	-	-
Nov.	6	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	489	25	4	2	-	-	-	-	-	-	-	-

* Data not available.

Table VI-D - Frequency of rainfall amounts in four hour periods at 76 stations for the year 1959.

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ^
NEW DELHI												
Jan.	38	-	-	-	-	-	-	-	-	-	-	-
Feb.	5	-	-	-	-	-	-	-	-	-	-	-
Mar.	12	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	27	-	-	-	-	-	-	-	-	-	-	-
Jun.	25	-	-	-	-	-	-	-	-	-	-	-
Jul.	117	1	-	-	-	-	-	-	-	-	-	-
Aug.	119	8	3	-	-	-	-	-	-	-	-	-
Sep.	45	-	4	-	-	-	-	-	-	-	-	-
Oct.	5	-	-	-	-	-	-	-	-	-	-	-
Nov.	13	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	406	9	7	-	-	-	-	-	-	-	-	-
SRINAGAR												
Jan.	*											
Feb.	*											
Mar.	*											
Apr.	66	-	-	-	-	-	-	-	-	-	-	-
May.	118	-	-	-	-	-	-	-	-	-	-	-
Jun.	20	-	-	-	-	-	-	-	-	-	-	-
Jul.	119	-	-	-	-	-	-	-	-	-	-	-
Aug.	55	-	-	-	-	-	-	-	-	-	-	-
Sep.	44	-	-	-	-	-	-	-	-	-	-	-
Oct.	39	-	-	-	-	-	-	-	-	-	-	-
Nov.	60	2	-	-	-	-	-	-	-	-	-	-
Dec.	35	-	-	-	-	-	-	-	-	-	-	-
Year												
JAIPUR (SANGANER AERODROME)												
Jan.	*											
Feb.	*											
Mar.	*											
Apr.	*											
May.	*											
Jun.	13	3	-	-	-	-	-	-	-	-	-	-
Jul.	139	6	-	-	-	-	-	-	-	-	-	-
Aug.	120	8	9	-	-	-	-	-	-	-	-	-
Sep.	115	5	-	-	-	-	-	-	-	-	-	-
Oct.	36	-	-	-	-	-	-	-	-	-	-	-
Nov.	15	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year												

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ^
AMRITSAR												
Jan.	33	1	-	-	-	-	-	-	-	-	-	-
Feb.	46	-	-	-	-	-	-	-	-	-	-	-
Mar.	22	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	33	-	-	-	-	-	-	-	-	-	-	-
Jun.	8	-	-	-	-	-	-	-	-	-	-	-
Jul.	113	9	3	-	-	-	-	-	-	-	-	-
Aug.	82	14	-	-	-	-	-	-	-	-	-	-
Sep.	65	9	-	-	-	-	-	-	-	-	-	-
Oct.	21	-	-	-	-	-	-	-	-	-	-	-
Nov.	47	1	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	470	34	3	-	-	-	-	-	-	-	-	-
JODHPUR												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	4	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	9	-	-	-	-	-	-	-	-	-	-	-
May.	10	-	-	-	-	-	-	-	-	-	-	-
Jun.	24	3	-	-	-	-	-	-	-	-	-	-
Jul.	86	-	-	-	-	-	-	-	-	-	-	-
Aug.	110	-	-	-	-	-	-	-	-	-	-	-
Sep.	74	4	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	13	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	330	7	-	-	-	-	-	-	-	-	-	-
BHOPAL (BAIRAGARH)												
Jan.	24	-	-	-	-	-	-	-	-	-	-	-
Feb.	4	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	4	-	-	-	-	-	-	-	-	-	-	-
May.	29	-	-	-	-	-	-	-	-	-	-	-
Jun.	86	-	-	-	-	-	-	-	-	-	-	-
Jul.	256	22	-	-	-	-	-	-	-	-	-	-
Aug.	280	8	-	-	-	-	-	-	-	-	-	-
Sep.	163	13	-	-	-	-	-	-	-	-	-	-
Oct.	71	-	-	-	-	-	-	-	-	-	-	-
Nov.	4	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	921	43	-	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ^
PATHANKOT												
Jan.	81	-	-	-	-	-	-	-	-	-	-	-
Feb.	*											
Mar.	45	-	-	-	-	-	-	-	-	-	-	-
Apr.	24	-	-	-	-	-	-	-	-	-	-	-
May.	32	4	-	-	-	-	-	-	-	-	-	-
Jun.	18	4	-	-	-	-	-	-	-	-	-	-
Jul.	134	19	9	1	1	1	2	-	-	-		-
Aug.	139	15	3	-	-	-	-	-	-	-	-	-
Sep.	108	11	2	2	-	-	-	-	-	-	-	-
Oct.	47	-	-	-	-	-	-	-	-	-	-	-
Nov.	53	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
JAIPUR												
Jan.	11	-	-	-	-	-	-	-	-	-	-	-
Feb.	5	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	13	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	*											
Jul.	*											
Aug.	*											
Sep.	*											
Oct.	*											
Nov.	*											
Dec.	*											
Year												
JABALPUR												
Jan.	40	-	-	-	-	-	-	-	-	-	-	-
Feb.	5	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	19	-	-	-	-	-	-	-	-	-	-	-
May.	38	-	-	-	-	-	-	-	-	-	-	-
Jun.	103	6	-	-	-	-	-	-	-	-	-	-
Jul.	196	-	-	-	-	-	-	-	-	-	-	-
Aug.	334	6	2	-	-	-	-	-	-	-	-	-
Sep.	160	7	3	-	-	-	-	-	-	-	-	-
Oct.	53	4	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	7	-	-	-	-	-	-	-	-	-	-	-
Year	955	23	5	-	-	-	-	-	-	-	-	-

* Data not available.

Table VI-D - Frequency of rainfall amounts in four hour periods at 76 stations for the year 1959.

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ^
	JAGDALPUR											
Jan.	18	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	28	-	-	-	-	-	-	-	-	-	-	-
May.	57	-	-	-	-	-	-	-	-	-	-	-
Jun.	123	24	1	3	-	-	-	-	-	-	-	-
Jul.	369	4	-	-	-	-	-	-	-	-	-	-
Aug.	364	2	3	-	-	-	-	-	-	-	-	-
Sep.	253	7	-	-	-	-	-	-	-	-	-	-
Oct.	103	5	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	7	-	-	-	-	-	-	-	-	-	-	-
Year	1322	42	4	3	-	-	-	-	-	-	-	-
	VERAVAL											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	5	-	-	-	-	-	-	-	-	-	-	-
May.	4	-	-	-	-	-	-	-	-	-	-	-
Jun.	100	10	-	-	-	-	-	-	-	-	-	-
Jul.	367	20	3	2	-	-	-	-	-	-	-	-
Aug.	228	-	-	-	-	-	-	-	-	-	-	-
Sep.	164	2	-	-	-	-	-	-	-	-	-	-
Oct.	191	7	1	3	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1059	39	4	5	-	-	-	-	-	-	-	-
	VENGURLA											
Jan.	4	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	8	-	-	-	-	-	-	-	-	-	-	-
May.	73	2	2	-	-	-	-	-	-	-	-	-
Jun.	376	25	13	3	-	-	-	-	-	-	-	-
Jul.	585	28	-	-	-	-	-	-	-	-	-	-
Aug.	405	4	-	-	-	-	-	-	-	-	-	-
Sep.	280	-	-	-	-	-	-	-	-	-	-	-
Oct.	110	-	-	-	-	-	-	-	-	-	-	-
Nov.	32	4	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1963	63	15	3	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ^
	AHMEDABAD											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	18	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	57	3	-	-	-	-	-	-	-	-	-	-
Jul.	287	13	4	-	-	-	-	-	-	-	-	-
Aug.	195	2	-	-	-	-	-	-	-	-	-	-
Sep.	165	26	2	2	-	-	-	-	-	-	-	-
Oct.	41	-	-	-	-	-	-	-	-	-	-	-
Nov.	5	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	768	44	6	2	-	-	-	-	-	-	-	-
	BOMBAY (COLABA)											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	9	-	-	-	-	-	-	-	-	-	-	-
May.	27	-	-	-	-	-	-	-	-	-	-	-
Jun.	227	13	10	1	-	-	-	-	-	-	-	-
Jul.	520	16	-	-	-	-	-	-	-	-	-	-
Aug.	348	16	-	-	-	-	-	-	-	-	-	-
Sep.	293	-	-	-	-	-	-	-	-	-	-	-
Oct.	162	9	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1586	54	10	1	-	-	-	-	-	-	-	-
	NANDURBAR											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	4	-	-	-	-	-	-	-	-	-	-	-
May.	16	-	-	-	-	-	-	-	-	-	-	-
Jun.	69	-	-	-	-	-	-	-	-	-	-	-
Jul.	304	-	-	-	-	-	-	-	-	-	-	-
Aug.	354	6	-	-	-	-	-	-	-	-	-	-
Sep.	195	-	-	-	-	-	-	-	-	-	-	-
Oct.	67	1	2	3	2	-	-	-	-	-	-	-
Nov.	9	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1018	7	2	3	2	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ^
	BARODA											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	12	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	64	-	-	-	-	-	-	-	-	-	-	-
Jul.	329	14	5	-	-	-	-	-	-	-	-	-
Aug.	227	4	7	-	-	-	-	-	-	-	-	-
Sep.	73	10	6	1	-	-	-	-	-	-	-	-
Oct.	82	-	-	-	-	-	-	-	-	-	-	-
Nov.	9	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	796	28	18	1	-	-	-	-	-	-	-	-
	BOMBAY (SANTACRUZ AERODROME)											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	4	-	-	-	-	-	-	-	-	-	-	-
May.	24	-	-	-	-	-	-	-	-	-	-	-
Jun.	233	13	7	1	-	-	-	-	-	-	-	-
Jul.	572	39	-	-	-	-	-	-	-	-	-	-
Aug.	384	40	10	-	-	-	-	-	-	-	-	-
Sep.	365	-	-	-	-	-	-	-	-	-	-	-
Oct.	163	12	-	-	-	-	-	-	-	-	-	-
Nov.	4	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1749	104	17	1	-	-	-	-	-	-	-	-
	CHIKALTHANA											
Jan.	9	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	4	-		-	-	-	-	-	-	-	-	-
May.	21	-	-	-	-	-	-	-	-	-	-	-
Jun.	85		-	-	-	-	-	-	-	-	-	-
Jul.	279	-	-	-	-	-	-	-	-	-	-	-
Aug.	211	7	-	-	-	-	-	-	-	-	-	-
Sep.	160	-	-	-	-	-	-	-	-	-	-	-
Oct.	69	3	-	-	-	-	-	-	-	-	-	-
Nov.	13	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	851	10	-	-	-	-	-	-	-	-	-	-

Table VI-D - Frequency of rainfall amounts in four hour periods at 76 stations for the year 1959.

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
	POONA											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	13	4	-	-	-	-	-	-	-	-	-	-
May.	45	-	-	-	-	-	-	-	-	-	-	-
Jun.	159	-	-	-	-	-	-	-	-	-	-	-
Jul.	503	3	-	-	-	-	-	-	-	-	-	-
Aug.	345	-	-	-	-	-	-	-	-	-	-	-
Sep.	231	5	3	-	-	-	-	-	-	-	-	-
Oct.	71	-	-	-	-	-	-	-	-	-	-	-
Nov.	52	4	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1419	16	3	-	-	-	-	-	-	-	-	-
	HYDERABAD (BEGUMPET AERODROME)											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	19	-	-	-	-	-	-	-	-	-	-	-
May.	24	-	-	-	-	-	-	-	-	-	-	-
Jun.	132	4	-	-	-	-	-	-	-	-	-	-
Jul.	225	3	-	-	-	-	-	-	-	-	-	-
Aug.	232	8	-	-	-	-	-	-	-	-	-	-
Sep.	92	3	-	-	-	-	-	-	-	-	-	-
Oct.	33	3	-	-	-	-	-	-	-	-	-	-
Nov.	7	-	-	-	-	-	-	-	-	-	-	-
Dec.	6	-	-	-	-	-	-	-	-	-	-	-
Year	770	21	-	-	-	-	-	-	-	-	-	-
	MADRAS (NUNGAMBAKKAM)											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	14	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	14		-	-	-	-	-	-	-	-	-	-
May.	22	-	-	-	-	-	-	-	-	-	-	-
Jun.	80		-	-	-	-	-	-	-	-	-	-
Jul.	108	-	-	-	-	-	-	-	-	-	-	-
Aug.	76	-	-	-	-	-	-	-	-	-	-	-
Sep.	57	4	-	-	-	-	-	-	-	-	-	-
Oct.	142	8	2	4	-	-	-	-	-	-	-	-
Nov.	128	6	3	-	-	-	-	-	-	-	-	-
Dec.	54	-	-	-	-	-	-	-	-	-	-	-
Year	695	18	5	4	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
	NAGPUR											
Jan.	37	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	8	-	-	-	-	-	-	-	-	-	-	-
Apr.	30	-	-	-	-	-	-	-	-	-	-	-
May.	19	-	-	-	-	-	-	-	-	-	-	-
Jun.	130	9	2	2	2	-	-	-	-	-	-	-
Jul.	305	10	1	2	-	-	-	-	-	-	-	-
Aug.	239	7	-	-	-	-	-	-	-	-	-	-
Sep.	229	-	-	-	-	-	-	-	-	-	-	-
Oct.	58	4	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	8	-	-	-	-	-	-	-	-	-	-	-
Year	1063	30	3	4	2	-	-	-	-	-	-	-
	TIRUCHIRAPALLI											
Jan.	12	-	-	-	-	-	-	-	-	-	-	-
Feb.	10	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	20	12	-	-	-	-	-	-	-	-	-	-
May.	34	-	-	-	-	-	-	-	-	-	-	-
Jun.	41	-	-	-	-	-	-	-	-	-	-	-
Jul.	8	-	-	-	-	-	-	-	-	-	-	-
Aug.	26	-	-	-	-	-	-	-	-	-	-	-
Sep.	59	-	-	-	-	-	-	-	-	-	-	-
Oct.	107	8	-	-	-	-	-	-	-	-	-	-
Nov.	124	-	-	-	-	-	-	-	-	-	-	-
Dec.	45	-	-	-	-	-	-	-	-	-	-	-
Year	486	20	-	-	-	-	-	-	-	-	-	-
	MANGALORE											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	9	-	-	-	-	-	-	-	-	-	-	-
May.	76	-	-	-	-	-	-	-	-	-	-	-
Jun.	*											
Jul.	*											
Aug.	*											
Sep.	*											
Oct.	*											
Nov.	*											
Dec.	*											
Year												

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
	VISAKHAPATNAM											
Jan.	*											
Feb.	*											
Mar.	*											
Apr.	10	-	-	-	-	-	-	-	-	-	-	-
May.	9	-	-	-	-	-	-	-	-	-	-	-
Jun.	67	-	-	-	-	-	-	-	-	-	-	-
Jul.	124	10	2	-	-	-	-	-	-	-	-	-
Aug.	102	1	-	-	-	-	-	-	-	-	-	-
Sep.	81	-	2	-	3	-	-	-	-	-	-	-
Oct.	123	5	1	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	8	-	-	-	-	-	-	-	-	-	-	-
	MADRAS											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	11		-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	15	-	-	-	-	-	-	-	-	-	-	-
May.	23	-	-	-	-	-	-	-	-	-	-	-
Jun.	97	-	-	-	-	-	-	-	-	-	-	-
Jul.	125	-	-	-	-	-	-	-	-	-	-	-
Aug.	80	-	-	-	-	-	-	-	-	-	-	-
Sep.	79	3	-	-	-	-	-	-	-	-	-	-
Oct.	151	6	6	-	-	-	-	-	-	-	-	-
Nov.	135	15	7	-	-	-	-	-	-	-	-	-
Dec.	42	-	-	-	-	-	-	-	-	-	-	-
Year	758	24	13	-	-	-	-	-	-	-	-	-
	MANGALORE (BAJPE AERODROME)											
Jan.	*											
Feb.	*											
Mar.	*											
Apr.	*											
May.	*											
Jun.	359	31	5	1	1	-	-	-	-	-	-	-
Jul.	354	50	10	4	-	-	-	-	-	-	-	-
Aug.	435	12	4	-	-	-	-	-	-	-	-	-
Sep.	338	7	-	-	-	-	-	-	-	-	-	-
Oct.	117	1	-	-	-	-	-	-	-	-	-	-
Nov.	27	-	-	-	-	-	-	-	-	-	-	-
Dec.	10	1	3	-	-	-	-	-	-	-	-	-

* Data not available.

Table VI-D - Frequency of rainfall amounts in four hour periods at 76 stations for the year 1959.

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
	BANGALORE (CENTRAL OBSERVATORY)											
Jan.	5	-	-	-	-	-	-	-	-	-	-	-
Feb.	15	3	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	16	-	-	-	-	-	-	-	-	-	-	-
May.	55	-	-	-	-	-	-	-	-	-	-	-
Jun.	187	4	-	-	-	-	-	-	-	-	-	-
Jul.	154	-	-	-	-	-	-	-	-	-	-	-
Aug.	137	7	1	2	-	-	-	-	-	-	-	-
Sep.	154	7	4	-	-	-	-	-	-	-	-	-
Oct.	71	-	-	-	-	-	-	-	-	-	-	-
Nov.	63	-	-	-	-	-	-	-	-	-	-	-
Dec.	11	-	-	-	-	-	-	-	-	-	-	-
Year	868	21	5	2	-	-	-	-	-	-	-	-
	SHILLONG											
Jan.	32	-	-	-	-	-	-	-	-	-	-	-
Feb.	25	-	-	-	-	-	-	-	-	-	-	-
Mar.	88	-	-	-	-	-	-	-	-	-	-	-
Apr.	74	-	-	-	-	-	-	-	-	-	-	-
May.	224	5	-	-	-	-	-	-	-	-	-	-
Jun.	339	9	3	-	-	-	-	-	-	-	-	-
Jul.	273	4	-	-	-	-	-	-	-	-	-	-
Aug.	207	6	-	-	-	-	-	-	-	-	-	-
Sep.	202	-	-	-	-	-	-	-	-	-	-	-
Oct.	305	-	-	-	-	-	-	-	-	-	-	-
Nov.	19	-	-	-	-	-	-	-	-	-	-	-
Dec.	4	-	-	-	-	-	-	-	-	-	-	-
Year	1792	24	3	-	-	-	-	-	-	-	-	-
	MAHABALESHWAR											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	23	7	-	-	-	-	-	-	-	-	-	-
May.	44	-	-	-	-	-	-	-	-	-	-	-
Jun.	349	11	-	-	-	-	-	-	-	-	-	-
Jul.	531	155	37	4	1	-	-	-	-	-	-	-
Aug.	551	59	9	-	-	-	-	-	-	-	-	-
Sep.	411	33	-	-	-	-	-	-	-	-	-	-
Oct.	172	2	-	-	-	-	-	-	-	-	-	-
Nov.	62	2	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	2143	269	46	4	1	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
	BANGALORE (AERODROME)											
Jan.	5	-	-	-	-	-	-	-	-	-	-	-
Feb.	14	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	29	-	-	-	-	-	-	-	-	-	-	-
May.	59	-	-	-	-	-	-	-	-	-	-	-
Jun.	155	2	-	-	-	-	-	-	-	-	-	-
Jul.	147	-	-	-	-	-	-	-	-	-	-	-
Aug.	83	7	-	-	-	-	-	-	-	-	-	-
Sep.	140	-	-	-	-	-	-	-	-	-	-	-
Oct.	64	-	-	-	-	-	-	-	-	-	-	-
Nov.	43	-	-	-	-	-	-	-	-	-	-	-
Dec.	12	-	-	-	-	-	-	-	-	-	-	-
Year	751	9	-	-	-	-	-	-	-	-	-	-
	CHERRAPUNJI											
Jan.	27	-	-	-	-	-	-	-	-	-	-	-
Feb.	18	-	-	-	-	-	-	-	-	-	-	-
Mar.	91	14	2	-	-	-	-	-	-	-	-	-
Apr.	108	14	4	8	7	4	-	-	-	-	-	-
May.	405	49	35	14	2	4	-	3	-	-	-	-
Jun.	277	90	25	30	11	10	13	3	-	-	-	-
Jul.	324	38	8	9	-	-	-	-	-	-	-	-
Aug.	336	79	19	-	-	-	-	-	-	-	-	-
Sep.	265	10	7	6	-	-	-	-	-	-	-	-
Oct.	*											
Nov.	*											
Dec.	*											
Year												
	KODAIKANAL											
Jan.	68	-	-	-	-	-	-	-	-	-	-	-
Feb.	16	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	117	-	-	-	-	-	-	-	-	-	-	-
May.	191	12	1	-	-	-	-	-	-	-	-	-
Jun.	249	-	-	-	-	-	-	-	-	-	-	-
Jul.	276	-	-	-	-	-	-	-	-	-	-	-
Aug.	111	3	-	-	-	-	-	-	-	-	-	-
Sep.	156	8	-	-	-	-	-	-	-	-	-	-
Oct.	229	14	-	-	-	-	-	-	-	-	-	-
Nov.	212	13	-	-	-	-	-	-	-	-	-	-
Dec.	125	4	-	-	-	-	-	-	-	-	-	-
Year	1750	54	1	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
	TRIVANDRUM											
Jan.	4	-	-	-	-	-	-	-	-	-	-	-
Feb.	8	-	-	-	-	-	-	-	-	-	-	-
Mar.	8	-	-	-	-	-	-	-	-	-	-	-
Apr.	80	-	-	-	-	-	-	-	-	-	-	-
May.	272	8	2	-	-	-	-	-	-	-	-	-
Jun.	314	3	-	-	-	-	-	-	-	-	-	-
Jul.	375	8	-	-	-	-	-	-	-	-	-	-
Aug.	164	-	-	-	-	-	-	-	-	-	-	-
Sep.	171	4	-	-	-	-	-	-	-	-	-	-
Oct.	125	3	-	-	-	-	-	-	-	-	-	-
Nov.	118	7	-	-	-	-	-	-	-	-	-	-
Dec.	26	4	-	-	-	-	-	-	-	-	-	-
Year	1665	37	2	-	-	-	-	-	-	-	-	-
	KATMANDU											
Jan.	51	-	-	-	-	-	-	-	-	-	-	-
Feb.	13	-	-	-	-	-	-	-	-	-	-	-
Mar.	50	-	-	-	-	-	-	-	-	-	-	-
Apr.	19	-	-	-	-	-	-	-	-	-	-	-
May.	87	-	-	-	-	-	-	-	-	-	-	-
Jun.	188	-	-	-	-	-	-	-	-	-	-	-
Jul.	275	6	-	-	-	-	-	-	-	-	-	-
Aug.	283	5	-	-	-	-	-	-	-	-	-	-
Sep.	147	4	-	-	-	-	-	-	-	-	-	-
Oct.	89	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1202	15	-	-	-	-	-	-	-	-	-	-
	BOKARO											
Jan.	52	-	-	-	-	-	-	-	-	-	-	-
Feb.	8	-	-	-	-	-	-	-	-	-	-	-
Mar.	4	-	-	-	-	-	-	-	-	-	-	-
Apr.	15	3	-	-	-	-	-	-	-	-	-	-
May.	33	-	-	-	-	-	-	-	-	-	-	-
Jun.	103	-	-	-	-	-	-	-	-	-	-	-
Jul.	250	7	-	-	-	-	-	-	-	-	-	-
Aug.	246	8	-	-	-	-	-	-	-	-	-	-
Sep.	270	6	-	-	-	-	-	-	-	-	-	-
Oct.	87	13	3	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1068	37	3	-	-	-	-	-	-	-	-	-

* Data not available.

Table VI-D - Frequency of rainfall amounts in four hour periods at 76 stations for the year 1959.

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ^
					HAZARIBAGH							
Jan.	82	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	12	-	-	-	-	-	-	-	-	-	-	-
Apr.	21	-	-	-	-	-	-	-	-	-	-	-
May.	36	-	-	-	-	-	-	-	-	-	-	-
Jun.	114	6	3	-	-	-	-	-	-	-	-	-
Jul.	257	4	2	2	-	-	-	-	-	-	-	-
Aug.	280	4	4	-	-	-	-	-	-	-	-	-
Sep.	236	7	-	-	-	-	-	-	-	-	-	-
Oct.	109	10	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1147	31	9	2	-	-	-	-	-	-	-	-
					PANCHET HILL							
Jan.	30	-	-	-	-	-	-	-	-	-	-	-
Feb.	11	-	-	-	-	-	-	-	-	-	-	-
Mar.	8	-	-	-	-	-	-	-	-	-	-	-
Apr.	9	-	-	-	-	-	-	-	-	-	-	-
May.	26	-	-	-	-	-	-	-	-	-	-	-
Jun.	93	5	7	-	-	-	-	-	-	-	-	-
Jul.	241	15	2	-	-	-	-	-	-	-	-	-
Aug.	207	13	-	-	-	-	-	-	-	-	-	-
Sep.	247	7	3	-	-	-	-	-	-	-	-	-
Oct.	106	2	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	978	42	12	-	-	-	-	-	-	-	-	-
					DUMRI							
Jan.	43	-	-	-	-	-	-	-	-	-	-	-
Feb.	9	-	-	-	-	-	-	-	-	-	-	-
Mar.	4	-	-	-	-	-	-	-	-	-	-	-
Apr.	5	-	-	-	-	-	-	-	-	-	-	-
May.	38	8	-	-	-	-	-	-	-	-	-	-
Jun.	134	-	-	-	-	-	-	-	-	-	-	-
Jul.	283	-	-	-	-	-	-	-	-	-	-	-
Aug.	275	1	3	-	-	-	-	-	-	-	-	-
Sep.	225	5	-	-	-	-	-	-	-	-	-	-
Oct.	119	22	5	6	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1135	36	8	6	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ^
					TILAIYA DAM							
Jan.	96	1	-	-	-	-	-	-	-	-	-	-
Feb.	5	-	-	-	-	-	-	-	-	-	-	-
Mar.	7	-	-	-	-	-	-	-	-	-	-	-
Apr.	21	-	-	-	-	-	-	-	-	-	-	-
May.	27	-	-	-	-	-	-	-	-	-	-	-
Jun.	148	4	-	-	-	-	-	-	-	-	-	-
Jul.	222	11	1	-	-	-	-	-	-	-	-	-
Aug.	201	2	3	-	-	-	-	-	-	-	-	-
Sep.	244	3	-	-	-	-	-	-	-	-	-	-
Oct.	146	2	1	2	1	1	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1117	23	5	2	1	1	-	-	-	-	-	-
					DURGAPUR							
Jan.	14	-	-	-	-	-	-	-	-	-	-	-
Feb.	8	-	-	-	-	-	-	-	-	-	-	-
Mar.	10	-	-	-	-	-	-	-	-	-	-	-
Apr.	20	-	-	-	-	-	-	-	-	-	-	-
May.	34	3	-	-	-	-	-	-	-	-	-	-
Jun.	110	-	4	-	-	-	-	-	-	-	-	-
Jul.	251	-	3	1	-	-	-	-	-	-	-	-
Aug.	281	20	2	-	-	-	-	-	-	-	-	-
Sep.	308	8	4	-	-	-	-	-	-	-	-	-
Oct.	136	11	2	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1172	42	15	1	-	-	-	-	-	-	-	-
					BISHUNGARH							
Jan.	68	-	-	-	-	-	-	-	-	-	-	-
Feb.	14	-	-	-	-	-	-	-	-	-	-	-
Mar.	12	-	-	-	-	-	-	-	-	-	-	-
Apr.	10	-	-	-	-	-	-	-	-	-	-	-
May.	*											
Jun.	*											
Jul.	173	7	1	-	-	-	-	-	-	-	-	-
Aug.	214	1	-	-	-	-	-	-	-	-	-	-
Sep.	258	11	-	-	-	-	-	-	-	-	-	-
Oct.	137	7	9	3	3	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year												

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ^
					RAMGARH							
Jan.	37	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	5	2	-	-	-	-	-	-	-	-	-	-
Apr.	13	-	-	-	-	-	-	-	-	-	-	-
May.	34	3	2	-	-	-	-	-	-	-	-	-
Jun.	15	-	-	-	-	-	-	-	-	-	-	-
Jul.	236	3	2	-	-	-	-	-	-	-	-	-
Aug.	215	11	-	-	-	-	-	-	-	-	-	-
Sep.	*											
Oct.	78	12	1	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
					ASANSOL							
Jan.	16	-	-	-	-	-	-	-	-	-	-	-
Feb.	10	-	-	-	-	-	-	-	-	-	-	-
Mar.	12	-	-	-	-	-	-	-	-	-	-	-
Apr.	9	-	-	-	-	-	-	-	-	-	-	-
May.	21	4	-	-	-	-	-	-	-	-	-	-
Jun.	126	3	1	3	-	-	-	-	-	-	-	-
Jul.	243	7	1	-	-	-	-	-	-	-	-	-
Aug.	249	13	2	-	-	-	-	-	-	-	-	-
Sep.	254	15	-	1	-	-	-	-	-	-	-	-
Oct.	122	18	6	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1062	60	10	4	-	-	-	-	-	-	-	-
					CHANDWA							
Jan.	52	-	-	-	-	-	-	-	-	-	-	-
Feb.	5	-	-	-	-	-	-	-	-	-	-	-
Mar.	5	-	-	-	-	-	-	-	-	-	-	-
Apr.	10	-	-	-	-	-	-	-	-	-	-	-
May.	22	-	-	-	-	-	-	-	-	-	-	-
Jun.	113	-	-	-	-	-	-	-	-	-	-	-
Jul.	270	4	-	-	-	-	-	-	-	-	-	-
Aug.	276	-	-	-	-	-	-	-	-	-	-	-
Sep.	236	10	-	-	-	-	-	-	-	-	-	-
Oct.	102	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1091	14	-	-	-	-	-	-	-	-	-	-

* Data not available.

Table VI-D - Frequency of rainfall amounts in four hour periods at 76 stations for the year 1959.

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
HIRAKUD												
Jan.	24	-	-	-	-	-	-	-	-	-	-	-
Feb.	14	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	9	-	-	-	-	-	-	-	-	-	-	-
May.	27	-	-	-	-	-	-	-	-	-	-	-
Jun.	83	-	-	-	-	-	-	-	-	-	-	-
Jul.	260	23	-	-	-	-	-	-	-	-	-	-
Aug.	*											
Sep.	*											
Oct.	75	5	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	5	-	-	-	-	-	-	-	-	-	-	-
Year												
PUNASA												
Jan.	8	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	4	-	-	-	-	-	-	-	-	-	-	-
Jun.	42	-	4	-	-	-	-	-	-	-	-	-
Jul.	253	22	-	-	-	-	-	-	-	-	-	-
Aug.	283	8	3	-	-	-	-	-	-	-	-	-
Sep.	132	7	4	2	-	-	-	-	-	-	-	-
Oct.	75	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	797	37	11	2	-	-	-	-	-	-	-	-
MUKHIM												
Jan.	76	-	-	-	-	-	-	-	-	-	-	-
Feb.	118	-	-	-	-	-	-	-	-	-	-	-
Mar.	49	-	-	-	-	-	-	-	-	-	-	-
Apr.	38	-	-	-	-	-	-	-	-	-	-	-
May.	45	-	-	-	-	-	-	-	-	-	-	-
Jun.	69	7	-	-	-	-	-	-	-	-	-	-
Jul.	348	10	-	-	-	-	-	-	-	-	-	-
Aug.	332	7	-	-	-	-	-	-	-	-	-	-
Sep.	328	5	2	-	-	-	-	-	-	-	-	-
Oct.	52	-	-	-	-	-	-	-	-	-	-	-
Nov.	27	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1482	30	2	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
KHIJRAWAN												
Jan.	*											
Feb.	*											
Mar.	*											
Apr.	*											
May.	*											
Jun.	68	7	2	-	-	-	-	-	-	-	-	-
Jul.	184	6	-	-	-	-	-	-	-	-	-	-
Aug.	*											
Sep.	*											
Oct.	46	1	3	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year												
BAGRATAWA												
Jan.	15	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	8	-	-	-	-	-	-	-	-	-	-	-
May.	29	1	3	-	-	-	-	-	-	-	-	-
Jun.	75	4	-	-	-	-	-	-	-	-	-	-
Jul.	258	20	2	3	-	-	-	-	-	-	-	-
Aug.	281	4	-	-	-	-	-	-	-	-	-	-
Sep.	176	-	-	-	-	-	-	-	-	-	-	-
Oct.	65	6	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	907	44	5	3	-	-	-	-	-	-	-	-
TEHRI												
Jan.	79	-	-	-	-	-	-	-	-	-	-	-
Feb.	106	-	-	-	-	-	-	-	-	-	-	-
Mar.	53	-	-	-	-	-	-	-	-	-	-	-
Apr.	19	-	-	-	-	-	-	-	-	-	-	-
May.	*											
Jun.	*											
Jul.	*											
Aug.	70	10	-	-	-	-	-	-	-	-	-	-
Sep.	129	3	-	-	-	-	-	-	-	-	-	-
Oct.	26	-	-	-	-	-	-	-	-	-	-	-
Nov.	16	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ∧
BHIMKUND												
Jan.	7	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	5	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	-	-	-	-	-	-	-	-	-	-	-
May.	85	7	-	-	-	-	-	-	-	-	-	-
Jun.	161	6	-	-	-	-	-	-	-	-	-	-
Jul.	250	11	1	3	-	-	-	-	-	-	-	-
Aug.	280	-	-	-	-	-	-	-	-	-	-	-
Sep.	213	8	-	-	-	-	-	-	-	-	-	-
Oct.	134	-	-	-	-	-	-	-	-	-	-	-
Nov.	4	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1165	32	1	3	-	-	-	-	-	-	-	-
THIKRI												
Jan.	21	-	-		-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	15	-	-	-	-	-	-	-	-	-	-	-
May.	4	-	-	-	-	-	-	-	-	-	-	-
Jun.	61	1	1	2	-	-	-	-	-	-	-	-
Jul.	263	5	-	1	-	-	-	-	-	-	-	-
Aug.	317	-	-	-	-	-	-	-	-	-	-	-
Sep.	129	20	2	2	-	-	-	-	-	-	-	-
Oct.	63	-	-	-	-	-	-	-	-	-	-	-
Nov.	9	-		-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	882	26	3	5	-	-	-	-	-	-	-	-
GORKHA												
Jan.	44	-	-	-	-	-	-	-	-	-	-	-
Feb.	5	-	-	-	-	-	-	-	-	-	-	-
Mar.	*											
Apr.	*											
May.	*											
Jun.	*											
Jul.	*											
Aug.	*											
Sep.	*											
Oct.	*											
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-

* Data not available.

Table VI-D - Frequency of rainfall amounts in four hour periods at 76 stations for the year 1959.

DANDELDHURA

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ^
Jan.	*											
Feb.	*											
Mar.	*											
Apr.	*											
May.	*											
Jun.	*											
Jul.	*											
Aug.	*											
Sep.	167	-	-	-	-	-	-	-	-	-	-	-
Oct.	75	-	-	-	-	-	-	-	-	-	-	-
Nov.	14	-	-	-	-	-	-	-	-	-	-	-
Dec.	4	-	-	-	-	-	-	-	-	-	-	-
Year												

GANGTOK

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ^
Jan.	115	-	-	-	-	-	-	-	-	-	-	-
Feb.	221	-	-	-	-	-	-	-	-	-	-	-
Mar.	171	-	-	-	-	-	-	-	-	-	-	-
Apr.	153	8	-	-	-	-	-	-	-	-	-	-
May.	326	12	7	3	-	-	-	-	-	-	-	-
Jun.	419	24	-	-	-	-	-	-	-	-	-	-
Jul.	345	13	1	-	-	-	-	-	-	-	-	-
Aug.	297	2	-	-	-	-	-	-	-	-	-	-
Sep.	*											
Oct.	*											
Nov.	101	-	-	-	-	-	-	-	-	-	-	-
Dec.	10	-	-	-	-	-	-	-	-	-	-	-
Year												

BARAHKSHETRA

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ^
Jan.	54	3	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	52	-	-	-	-	-	-	-	-	-	-	-
Apr.	37	4	2	-	-	-	-	-	-	-	-	-
May.	44	-	-	-	-	-	-	-	-	-	-	-
Jun.	195	4	6	-	-	-	-	-	-	-	-	-
Jul.	223	8	5	-	-	-	-	-	-	-	-	-
Aug.	243	10	-	-	-	-	-	-	-	-	-	-
Sep.	179	5	2	2	-	-	-	-	-	-	-	-
Oct.	154	1	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1181	35	15	2	-	-	-	-	-	-	-	-

TAPLEJUNG

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.0 ^
Jan.	54	-	-	-	-	-	-	-	-	-	-	-
Feb.	32	-	-	-	-	-	-	-	-	-	-	-
Mar.	64	-	-	-	-	-	-	-	-	-	-	-
Apr.	87	-	-	-	-	-	-	-	-	-	-	-
May.	188	11	-	-	-	-	-	-	-	-	-	-
Jun.	271	11	-	-	-	-	-	-	-	-	-	-
Jul.	351	11	2	-	-	-	-	-	-	-	-	-
Aug.	412	6	-	-	-	-	-	-	-	-	-	-
Sep.	249	2	3	-	-	-	-	-	-	-	-	-
Oct.	192	1	-	-	-	-	-	-	-	-	-	-
Nov.	4	-	-	-	-	-	-	-	-	-	-	-
Dec.	4	-	-	-	-	-	-	-	-	-	-	-
Year	1908	42	5	-	-	-	-	-	-	-	-	-

* Data not available.

Table VI-E - Frequency of rainfall amounts in five hour periods at 76 stations for the year 1959.

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
PORT BLAIR													
Jan.	10	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	22	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	47	5	-	-	-	-	-	-	-	-	-	-	-
May	189	16	-	-	-	-	-	-	-	-	-	-	-
Jun.	370	24	12	-	-	-	-	-	-	-	-	-	-
Jul.	433	33	8	9	2	-	-	-	-	-	-	-	-
Aug.	351	14	-	-	-	-	-	-	-	-	-	-	-
Sep.	386	21	5	-	-	-	-	-	-	-	-	-	-
Oct.	278	21	-	-	-	-	-	-	-	-	-	-	-
Nov.	93	7	4	-	-	-	-	-	-	-	-	-	-
Dec.	143	-	-	-	-	-	-	-	-	-	-	-	-
Year	2322	141	29	9	2	-	-	-	-	-	-	-	-
TEZPUR													
Jan.	57	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	51	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	104	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	125	-	-	-	-	-	-	-	-	-	-	-	-
May	305	5	-	-	-	-	-	-	-	-	-	-	-
Jun.	207	4	-	-	-	-	-	-	-	-	-	-	-
Jul.	174	17	7	-	-	-	-	-	-	-	-	-	-
Aug.	143	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	125	5	3	-	-	-	-	-	-	-	-	-	-
Oct.	173	4	-	-	-	-	-	-	-	-	-	-	-
Nov.	32	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1496	35	10	-	-	-	-	-	-	-	-	-	-
IMPHAL													
Jan.	48	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	108	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	136	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	53	-	-	-	-	-	-	-	-	-	-	-	-
May.	266	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	260	3	-	-	-	-	-	-	-	-	-	-	-
Jul.	287	5	-	-	-	-	-	-	-	-	-	-	-
Aug.	190	14	6	-	-	-	-	-	-	-	-	-	-
Sep.	158	9	-	-	-	-	-	-	-	-	-	-	-
Oct.	252	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1758	32	6	-	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
DIBRUGARH (MOHANBARI AERODROME)													
Jan.	98	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	178	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	127	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	203	2	-	-	-	-	-	-	-	-	-	-	-
May	346	29	4	-	1	-	-	-	-	-	-	-	-
Jun.	292	16	3	-	-	-	-	-	-	-	-	-	-
Jul.	249	20	-	-	-	-	-	-	-	-	-	-	-
Aug.	147	13	7	-	-	-	-	-	-	-	-	-	-
Sep.	*												
Oct.	*												
Nov.	35	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	6	-	-	-	-	-	-	-	-	-	-	-	-
Year													
GAUHATI (BHORJOR AERODROME)													
Jan.	58	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	56	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	97	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	96	4	-	-	-	-	-	-	-	-	-	-	-
May	247	6	-	-	-	-	-	-	-	-	-	-	-
Jun.	234	15	-	-	-	-	-	-	-	-	-	-	-
Jul.	274	11	3	-	-	-	-	-	-	-	-	-	-
Aug.	209	1	4	-	-	-	-	-	-	-	-	-	-
Sep.	119	6	-	-	-	-	-	-	-	-	-	-	-
Oct.	226	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1616	43	7	-	-	-	-	-	-	-	-	-	-
DUM DUM													
Jan.	21	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	29	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	20	-	-	-	-	-	-	-	-	-	-	-	-
May.	63	1	9	-	-	-	-	-	-	-	-	-	-
Jun.	157	7	4	-	-	-	-	-	-	-	-	-	-
Jul.	300	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	299	7	3	-	-	-	-	-	-	-	-	-	-
Sep.	305	37	15	-	-	-	-	-	-	-	-	-	-
Oct.	187	6	1	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	7	-	-	-	-	-	-	-	-	-	-	-	-
Year	1419	58	32	-	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
NORTH LAKHIMPUR													
Jan.	92	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	156	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	131	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	213	2	-	-	-	-	-	-	-	-	-	-	-
May	376	17	4	-	-	-	-	-	-	-	-	-	-
Jun.	314	35	9	-	-	-	-	-	-	-	-	-	-
Jul.	273	14	9	-	-	-	-	-	-	-	-	-	-
Aug.	212	16	2	-	-	-	-	-	-	-	-	-	-
Sep.	177	24	-	-	-	-	-	-	-	-	-	-	-
Oct.	201	7	1	-	-	-	-	-	-	-	-	-	-
Nov.	52	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	5	-	-	-	-	-	-	-	-	-	-	-	-
Year	2202	115	25	-	-	-	-	-	-	-	-	-	-
AGARTALA													
Jan.	19	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	52	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	97	5	-	-	-	-	-	-	-	-	-	-	-
Apr.	50	10	-	-	-	-	-	-	-	-	-	-	-
May	164	5	-	-	-	-	-	-	-	-	-	-	-
Jun.	219	5	-	-	-	-	-	-	-	-	-	-	-
Jul.	240	13	5	-	-	-	-	-	-	-	-	-	-
Aug.	273	17	-	-	-	-	-	-	-	-	-	-	-
Sep.	233	1	-	-	-	-	-	-	-	-	-	-	-
Oct.	176	13	1	3	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1523	69	6	3	-	-	-	-	-	-	-	-	-
CALCUTTA													
Jan.	28	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	15	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	18	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	27	4	-	-	-	-	-	-	-	-	-	-	-
May	74	6	-	-	-	-	-	-	-	-	-	-	-
Jun.	163	14	1	4	-	-	-	-	-	-	-	-	-
Jul.	255	4	-	-	-	-	-	-	-	-	-	-	-
Aug.	315	10	-	-	-	-	-	-	-	-	-	-	-
Sep.	293	31	9	1	-	-	-	-	-	-	-	-	-
Oct.	170	19	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	7	-	-	-	-	-	-	-	-	-	-	-	-
Year	1365	88	10	5	-	-	-	-	-	-	-	-	-

* Data not available.

Table VI-E - Frequency of rainfall amounts in five hour periods at 76 stations for the year 1959.

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
BARRACKPORE													
Jan.	20	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	13	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	30	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	39	-	-	-	-	-	-	-	-	-	-	-	-
May.	92	-	5	-	-	-	-	-	-	-	-	-	-
Jun.	137	5	-	-	-	-	-	-	-	-	-	-	-
Jul.	266	4	-	-	-	-	-	-	-	-	-	-	-
Aug.	258	10	-	-	-	-	-	-	-	-	-	-	-
Sep.	205	9	6	-	-	-	-	-	-	-	-	-	-
Oct.	83	1	5	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1143	29	16	-	-	-	-	-	-	-	-	-	-
JAMSHEDPUR													
Jan.	32	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	6	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	10	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	24	-	-	-	-	-	-	-	-	-	-	-	-
May.	54	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	152	4	5	-	-	-	-	-	-	-	-	-	-
Jul.	254	12	-	-	-	-	-	-	-	-	-	-	-
Aug.	276	5	-	-	-	-	-	-	-	-	-	-	-
Sep.	260	5	-	-	-	-	-	-	-	-	-	-	-
Oct.	91	7	5	3	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1159	33	10	3	-	-	-	-	-	-	-	-	-
JAMUI													
Jan.	35	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	10	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	15	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	23	5	-	-	-	-	-	-	-	-	-	-	-
Jun.	91	4	5	2	2	-	-	-	-	-	-	-	-
Jul.	124	8	-	-	-	-	-	-	-	-	-	-	-
Aug.	105	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	91	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	44	6	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	538	25	5	2	2	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
SAUGOR ISLAND													
Jan.	25	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	15	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	5	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	11	-	-	-	-	-	-	-	-	-	-	-	-
May.	54	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	138	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	281	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	217	8	-	-	-	-	-	-	-	-	-	-	-
Sep.	337	19	3	-	-	-	-	-	-	-	-	-	-
Oct.	183	10	3	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	42	-	-	-	-	-	-	-	-	-	-	-	-
Year	1308	37	6	-	-	-	-	-	-	-	-	-	-
DHANBAD													
Jan.	47	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	10	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	10	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	38	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	*												
Jul.	281	14	-	-	-	-	-	-	-	-	-	-	-
Aug.	210	9	7	-	-	-	-	-	-	-	-	-	-
Sep.	246	10	1	-	-	-	-	-	-	-	-	-	-
Oct.	*												
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year													
ALLAHABAD (BAMRAULI)													
Jan.	78	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	23	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	6	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	23	4	-	-	-	-	-	-	-	-	-	-	-
Jun.	15	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	242	10	-	-	-	-	-	-	-	-	-	-	-
Aug.	219	10	4	-	-	-	-	-	-	-	-	-	-
Sep.	38	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	118	13	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	762	37	4	-	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
JHARSUGUDA													
Jan.	25	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	6	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	6	-	-	-	-	-	-	-	-	-	-	-	-
May.	28	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	104	5	-	-	-	-	-	-	-	-	-	-	-
Jul.	276	14	-	-	-	-	-	-	-	-	-	-	-
Aug.	358	26	3	-	-	-	-	-	-	-	-	-	-
Sep.	273	5	-	-	-	-	-	-	-	-	-	-	-
Oct.	93	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	6	-	-	-	-	-	-	-	-	-	-	-	-
Year	1175	50	3	-	-	-	-	-	-	-	-	-	-
GAYA													
Jan.	78	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	5	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	13	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	5	-	-	-	-	-	-	-	-	-	-	-	-
May.	20	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	73	2	3	-	-	-	-	-	-	-	-	-	-
Jul.	121	19	5	-	-	-	-	-	-	-	-	-	-
Aug.	234	31	-	-	-	-	-	-	-	-	-	-	-
Sep.	135	9	-	-	-	-	-	-	-	-	-	-	-
Oct.	62	4	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	746	65	8	-	-	-	-	-	-	-	-	-	-
LUCKNOW (AMAUSI AERODROME)													
Jan.	36	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	18	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	10	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	31	5	-	-	-	-	-	-	-	-	-	-	-
Jun.	31	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	150	4	5	3	-	-	-	-	-	-	-	-	-
Aug.	172	18	-	-	-	-	-	-	-	-	-	-	-
Sep.	35	4	-	-	-	-	-	-	-	-	-	-	-
Oct.	69	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	7	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	559	31	5	3	-	-	-	-	-	-	-	-	-

* Data not available.

Table VI-E - Frequency of rainfall amounts in five hour periods at 76 stations for the year 1959.

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
NEW DELHI													
Jan.	42	-	-	-	-	-	-	-	-	-	-	-	-
Feb	6	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	14	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	33	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	29	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	131	3	-	-	-	-	-	-	-	-	-	-	-
Aug.	137	10	4	-	-	-	-	-	-	-	-	-	-
Sep.	52	-	5	-	-	-	-	-	-	-	-	-	-
Oct.	6	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	16	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	466	13	9	-	-	-	-	-	-	-	-	-	-
SRINAGAR													
Jan.	*												
Feb.	*												
Mar.	*												
Apr.	75	-	-	-	-	-	-	-	-	-	-	-	-
May.	129	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	24	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	130	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	65	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	52	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	45	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	62	3	-	-	-	-	-	-	-	-	-	-	-
Dec.	40	-	-	-	-	-	-	-	-	-	-	-	-
Year													
JAIPUR (SANGANER AERODROME)													
Jan.	*												
Feb.	*												
Mar.	*												
Apr.	*												
May.	*												
Jun.	15	4	-	-	-	-	-	-	-	-	-	-	-
Jul.	159	8	-	-	-	-	-	-	-	-	-	-	-
Aug.	135	9	11	1	-	-	-	-	-	-	-	-	-
Sep.	129	7	-	-	-	-	-	-	-	-	-	-	-
Oct.	42	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	18	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year													

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
AMRITSAR													
Jan.	37	2	-	-	-	-	-	-	-	-	-	-	-
Feb	52	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	24	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	39	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	10	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	130	11	14	-	-	-	-	-	-	-	-	-	-
Aug.	94	16	1	-	-	-	-	-	-	-	-	-	-
Sep.	77	12	-	-	-	-	-	-	-	-	-	-	-
Oct.	25	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	53	2	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	541	43	15	-	-	-	-	-	-	-	-	-	-
JODHPUR													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	5	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	11	-	-	-	-	-	-	-	-	-	-	-	-
May.	12	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	28	4	-	-	-	-	-	-	-	-	-	-	-
Jul.	100	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	129	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	89	5	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	15	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	389	9	-	-	-	-	-	-	-	-	-	-	-
BHOPAL (BAIRAGARH)													
Jan.	29	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	5	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	5	-	-	-	-	-	-	-	-	-	-	-	-
May.	34	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	101	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	273	32	-	-	-	-	-	-	-	-	-	-	-
Aug.	303	16	-	-	-	-	-	-	-	-	-	-	-
Sep.	182	16	-	-	-	-	-	-	-	-	-	-	-
Oct.	82	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	5	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1019	64	-	-	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
PATHANKOT													
Jan.	90	-	-	-	-	-	-	-	-	-	-	-	-
Feb	*												
Mar.	53	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	29	-	-	-	-	-	-	-	-	-	-	-	-
May.	35	5	-	-	-	-	-	-	-	-	-	-	-
Jun.	22	5	-	-	-	-	-	-	-	-	-	-	-
Jul.	153	17	12	2	1	4	-	-	-	-	-	-	-
Aug.	158	18	4	-	-	-	-	-	-	-	-	-	-
Sep.	122	13	2	3	1	-	-	-	-	-	-	-	-
Oct.	54	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	58	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year													
JAIPUR													
Jan.	13	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	6	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	16	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	*												
Jul.	*												
Aug.	*												
Sep.	*												
Oct.	*												
Nov.	*												
Dec.	*												
Year													
JABALPUR													
Jan.	48	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	6	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	22	-	-	-	-	-	-	-	-	-	-	-	-
May.	44	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	119	8	-	-	-	-	-	-	-	-	-	-	-
Jul.	210	2	-	-	-	-	-	-	-	-	-	-	-
Aug.	367	7	4	-	-	-	-	-	-	-	-	-	-
Sep.	183	8	2	2	-	-	-	-	-	-	-	-	-
Oct.	62	5	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	8	-	-	-	-	-	-	-	-	-	-	-	-
Year	1069	31	6	2	-	-	-	-	-	-	-	-	-

* Data not available.

Table VI-E - Frequency of rainfall amounts in five hour periods at 76 stations for the year 1959.

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
JAGDALPUR													
Jan.	22	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	33	-	-	-	-	-	-	-	-	-	-	-	-
May.	68	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	134	27	3	4	-	-	-	-	-	-	-	-	-
Jul.	405	6	-	-	-	-	-	-	-	-	-	-	-
Aug.	405	2	5	-	-	-	-	-	-	-	-	-	-
Sep.	277	9	-	-	-	-	-	-	-	-	-	-	-
Oct.	118	7	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	8	-	-	-	-	-	-	-	-	-	-	-	-
Year	1470	52	8	4	-	-	-	-	-	-	-	-	-
VERAVAL													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	6	-	-	-	-	-	-	-	-	-	-	-	-
May.	5	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	107	12	-	-	-	-	-	-	-	-	-	-	-
Jul.	384	38	3	3	-	-	-	-	-	-	-	-	-
Aug.	263	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	192	3	-	-	-	-	-	-	-	-	-	-	-
Oct.	126	11	1	4	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1083	64	4	7	-	-	-	-	-	-	-	-	-
VENGURLA													
Jan.	5	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	9	-	-	-	-	-	-	-	-	-	-	-	-
May.	86	3	3	-	-	-	-	-	-	-	-	-	-
Jun.	395	32	15	4	-	-	-	-	-	-	-	-	-
Jul.	610	44	2	-	-	-	-	-	-	-	-	-	-
Aug.	536	9	-	-	-	-	-	-	-	-	-	-	-
Sep.	306	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	126	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	37	5	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	2110	93	20	4	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
AHMEDABAD													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	22	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	68	4	-	-	-	-	-	-	-	-	-	-	-
Jul.	309	17	5	1	-	-	-	-	-	-	-	-	-
Aug.	223	3	-	-	-	-	-	-	-	-	-	-	-
Sep.	178	33	2	3	-	-	-	-	-	-	-	-	-
Oct.	48	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	6	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	854	57	7	4	-	-	-	-	-	-	-	-	-
BOMBAY (COLABA)													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	12	-	-	-	-	-	-	-	-	-	-	-	-
May.	34	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	238	23	10	5	-	-	-	-	-	-	-	-	-
Jul.	546	27	-	-	-	-	-	-	-	-	-	-	-
Aug.	381	19	-	-	-	-	-	-	-	-	-	-	-
Sep.	319	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	174	13	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1704	82	10	5	-	-	-	-	-	-	-	-	-
NANDURBAR													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	5	-	-	-	-	-	-	-	-	-	-	-	-
May.	20	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	80	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	331	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	403	4	3	-	-	-	-	-	-	-	-	-	-
Sep.	215	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	78	1	2	2	3	1	-	-	-	-	-	-	-
Nov.	11	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1143	5	5	2	3	1	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
BARODA													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	15	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	74	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	347	20	6	-	-	-	-	-	-	-	-	-	-
Aug.	260	4	8	2	-	-	-	-	-	-	-	-	-
Sep.	82	9	5	4	-	-	-	-	-	-	-	-	-
Oct.	90	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	11	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	879	34	19	6	-	-	-	-	-	-	-	-	-
BOMBAY (SANTACRUZ AERODROME)													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	5	-	-	-	-	-	-	-	-	-	-	-	-
May.	26	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	248	20	6	3	1	-	-	-	-	-	-	-	-
Jul.	594	48	3	-	-	-	-	-	-	-	-	-	-
Aug.	418	43	16	-	-	-	-	-	-	-	-	-	-
Sep.	397	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	170	17	-	-	-	-	-	-	-	-	-	-	-
Nov.	5	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1863	128	25	3	1	-	-	-	-	-	-	-	-
AURANGABAD (CHIKALTHANA AERODROME)													
Jan.	11	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	5	-	-	-	-	-	-	-	-	-	-	-	-
May.	26	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	101	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	310	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	236	9	-	-	-	-	-	-	-	-	-	-	-
Sep.	182	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	94	7	-	-	-	-	-	-	-	-	-	-	-
Nov.	15	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	980	16	-	-	-	-	-	-	-	-	-	-	-

Table VI-E - Frequency of rainfall amounts in five hour periods at 76 stations for the year 1959

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
POONA													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	15	5	-	-	-	-	-	-	-	-	-	-	-
May.	53	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	172	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	512	4	-	-	-	-	-	-	-	-	-	-	-
Aug.	381	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	250	4	5	-	-	-	-	-	-	-	-	-	-
Oct.	78	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	62	5	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1523	18	5	-	-	-	-	-	-	-	-	-	-
HYDERABAD (BEGUMPET AERODROME)													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	22	-	-	-	-	-	-	-	-	-	-	-	-
May.	29	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	153	5	-	-	-	-	-	-	-	-	-	-	-
Jul.	241	4	-	-	-	-	-	-	-	-	-	-	-
Aug.	255	10	-	-	-	-	-	-	-	-	-	-	-
Sep.	102	4	-	-	-	-	-	-	-	-	-	-	-
Oct.	35	4	-	-	-	-	-	-	-	-	-	-	-
Nov.	8	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	7	-	-	-	-	-	-	-	-	-	-	-	-
Year	852	27	-	-	-	-	-	-	-	-	-	-	-
MADRAS (NUNGAMBAKKAM)													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	15	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	17	-	-	-	-	-	-	-	-	-	-	-	-
May.	24	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	92	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	124	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	89	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	66	5	-	-	-	-	-	-	-	-	-	-	-
Oct.	162	10	3	5	-	-	-	-	-	-	-	-	-
Nov.	141	7	6	-	-	-	-	-	-	-	-	-	-
Dec.	64	-	-	-	-	-	-	-	-	-	-	-	-
Year	794	22	9	5	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
NAGPUR													
Jan.	42	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	9	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	33	-	-	-	-	-	-	-	-	-	-	-	-
May.	23	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	143	10	2	3	3	-	-	-	-	-	-	-	-
Jul.	330	12	2	3	-	-	-	-	-	-	-	-	-
Aug.	266	9	-	-	-	-	-	-	-	-	-	-	-
Sep.	249	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	68	5	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	9	-	-	-	-	-	-	-	-	-	-	-	-
Year	1172	36	4	6	3	-	-	-	-	-	-	-	-
TIRUCHIRAPALLI													
Jan.	13	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	11	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	23	15	-	-	-	-	-	-	-	-	-	-	-
May.	40	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	49	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	10	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	30	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	71	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	122	10	-	-	-	-	-	-	-	-	-	-	-
Nov.	140	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	51	-	-	-	-	-	-	-	-	-	-	-	-
Year	560	25	-	-	-	-	-	-	-	-	-	-	-
MANGALORE													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	11	-	-	-	-	-	-	-	-	-	-	-	-
May.	84	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	*												
Jul.	*												
Aug.	*												
Sep.	*												
Oct.	*												
Nov.	*												
Dec.	*												
Year													

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
VISAKHAPATNAM													
Jan.	*-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	*-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	*-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	12	-	-	-	-	-	-	-	-	-	-	-	-
May.	11	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	79	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	138	12	3	-	-	-	-	-	-	-	-	-	-
Aug.	115	2	-	-	-	-	-	-	-	-	-	-	-
Sep.	95	-	2	-	4	-	-	-	-	-	-	-	-
Oct.	130	10	2	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	9	-	-	-	-	-	-	-	-	-	-	-	-
MADRAS													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	13	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	18	-	-	-	-	-	-	-	-	-	-	-	-
May.	25	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	112	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	143	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	94	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	91	4	-	-	-	-	-	-	-	-	-	-	-
Oct.	167	7	8	-	-	-	-	-	-	-	-	-	-
Nov.	149	17	9	-	-	-	-	-	-	-	-	-	-
Dec.	49	-	-	-	-	-	-	-	-	-	-	-	-
Year	861	28	17	-	-	-	-	-	-	-	-	-	-
MANGALORE (BAJPE AERODROME)													
Jan.	*												
Feb.	*												
Mar.	*												
Apr.	*												
May.	*												
Jun.	374	39	6	4	3	-	-	-	-	-	-	-	-
Jul.	386	60	14	8	-	-	-	-	-	-	-	-	-
Aug.	465	17	4	2	-	-	-	-	-	-	-	-	-
Sep.	361	14	-	-	-	-	-	-	-	-	-	-	-
Oct.	140	2	-	-	-	-	-	-	-	-	-	-	-
Nov.	32	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	11	1	4	-	-	-	-	-	-	-	-	-	-
Year													

* Data not available

Table VI-E - Frequency of rainfall amounts in five hour periods at 76 stations for the year 1959

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
BANGALORE (CENTRAL OBSERVATORY)													
Jan.	6	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	16	4	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	19	-	-	-	-	-	-	-	-	-	-	-	-
May.	63	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	209	5	-	-	-	-	-	-	-	-	-	-	-
Jul.	175	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	158	7	2	4	-	-	-	-	-	-	-	-	-
Sep.	172	8	6	-	-	-	-	-	-	-	-	-	-
Oct.	83	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	72	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	12	-	-	-	-	-	-	-	-	-	-	-	-
Year	985	24	8	4	-	-	-	-	-	-	-	-	-
SHILLONG													
Jan.	36	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	30	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	101	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	87	-	-	-	-	-	-	-	-	-	-	-	-
May.	245	7	-	-	-	-	-	-	-	-	-	-	-
Jun.	364	14	6	-	-	-	-	-	-	-	-	-	-
Jul.	312	5	-	-	-	-	-	-	-	-	-	-	-
Aug.	229	8	-	-	-	-	-	-	-	-	-	-	-
Sep.	226	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	328	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	22	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	5	-	-	-	-	-	-	-	-	-	-	-	-
Year	1985	34	6	-	-	-	-	-	-	-	-	-	-
MAHABALESHWAR													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	9	-	-	-	-	-	-	-	-	-	-	-
May.	52	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	379	16	-	-	-	-	-	-	-	-	-	-	-
Jul.	460	181	72	9	5	-	-	-	-	-	-	-	-
Aug.	531	77	15	-	-	-	-	-	-	-	-	-	-
Sep.	387	60	8	-	-	-	-	-	-	-	-	-	-
Oct.	188	4	-	-	-	-	-	-	-	-	-	-	-
Nov.	70	4	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	2093	351	95	9	5	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
BANGALORE (AERODROME)													
Jan.	6	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	16	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	34	-	-	-	-	-	-	-	-	-	-	-	-
May.	69	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	172	3	-	-	-	-	-	-	-	-	-	-	-
Jul.	169	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	101	8	1	-	-	-	-	-	-	-	-	-	-
Sep.	158	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	72	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	49	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	14	-	-	-	-	-	-	-	-	-	-	-	-
Year	860	11	1	-	-	-	-	-	-	-	-	-	-
CHERRAPUNJI													
Jan.	30	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	20	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	99	17	3	-	-	-	-	-	-	-	-	-	-
Apr.	122	15	4	7	13	3	-	-	-	-	-	-	-
May.	403	69	33	16	9	1	3	1	-	-	-	-	-
Jun.	262	89	42	26	29	13	11	-	-	-	-	-	-
Jul.	332	47	7	10	4	-	-	-	-	-	-	-	-
Aug.	332	79	38	6	-	-	-	-	-	-	-	-	-
Sep.	284	13	8	4	5	-	-	-	-	-	-	-	-
Oct.	*												
Nov.	*												
Dec.	*												
Year													
KODAIKANAL													
Jan.	75	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	18	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	131	-	-	-	-	-	-	-	-	-	-	-	-
May.	219	14	3	-	-	-	-	-	-	-	-	-	-
Jun.	270	3	-	-	-	-	-	-	-	-	-	-	-
Jul.	311	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	128	4	-	-	-	-	-	-	-	-	-	-	-
Sep.	171	10	-	-	-	-	-	-	-	-	-	-	-
Oct.	249	18	-	-	-	-	-	-	-	-	-	-	-
Nov.	227	16	-	-	-	-	-	-	-	-	-	-	-
Dec.	135	5	-	-	-	-	-	-	-	-	-	-	-
Year	1934	70	3	-	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
TRIVANDRUM													
Jan.	5	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	10	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	10	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	95	-	-	-	-	-	-	-	-	-	-	-	-
May.	295	11	4	-	-	-	-	-	-	-	-	-	-
Jun.	342	6	-	-	-	-	-	-	-	-	-	-	-
Jul.	403	10	-	-	-	-	-	-	-	-	-	-	-
Aug.	186	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	196	7	-	-	-	-	-	-	-	-	-	-	-
Oct.	138	4	-	-	-	-	-	-	-	-	-	-	-
Nov.	132	9	-	-	-	-	-	-	-	-	-	-	-
Dec.	28	5	-	-	-	-	-	-	-	-	-	-	-
Year	1840	52	4	-	-	-	-	-	-	-	-	-	-
KATMANDU													
Jan.	55	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	14	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	57	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	22	-	-	-	-	-	-	-	-	-	-	-	-
May.	102	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	216	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	309	8	-	-	-	-	-	-	-	-	-	-	-
Aug.	320	7	-	-	-	-	-	-	-	-	-	-	-
Sep.	164	6	-	-	-	-	-	-	-	-	-	-	-
Oct.	99	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1358	21	-	-	-	-	-	-	-	-	-	-	-
BOKARO													
Jan.	60	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	10	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	5	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	18	4	-	-	-	-	-	-	-	-	-	-	-
May.	40	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	118	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	269	13	-	-	-	-	-	-	-	-	-	-	-
Aug.	283	10	-	-	-	-	-	-	-	-	-	-	-
Sep.	297	11	-	-	-	-	-	-	-	-	-	-	-
Oct.	94	15	5	-	-	-	-	-	-	-	-	-	-
Nov.	--	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1194	53	5	-	-	-	-	-	-	-	-	-	-

* Data not available

Table VI-E - Frequency of rainfall amounts in five hour periods at 76 stations for the year 1959

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
						HAZARIBAGH							
Jan.	94	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	14	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	-	-	-	-	-	-	-	-	-	-	-	-
May.	44	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	128	7	3	1	-	-	-	-	-	-	-	-	-
Jul.	287	4	2	3	-	-	-	-	-	-	-	-	-
Aug.	308	9	6	-	-	-	-	-	-	-	-	-	-
Sep.	257	12	-	-	-	-	-	-	-	-	-	-	-
Oct.	122	9	2	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1280	41	13	4	-	-	-	-	-	-	-	-	-
						PANCHET HILL							
Jan.	34	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	12	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	10	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	11	-	-	-	-	-	-	-	-	-	-	-	-
May.	31	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	105	6	9	-	-	-	-	-	-	-	-	-	-
Jul.	266	19	3	-	-	-	-	-	-	-	-	-	-
Aug.	232	18	-	-	-	-	-	-	-	-	-	-	-
Sep.	275	9	4	-	-	-	-	-	-	-	-	-	-
Oct.	115	7	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1091	59	16	-	-	-	-	-	-	-	-	-	-
						DUMRI							
Jan.	47	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	11	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	5	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	5	-	-	-	-	-	-	-	-	-	-	-	-
May.	45	10	-	-	-	-	-	-	-	-	-	-	-
Jun.	150	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	317	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	310	1	4	-	-	-	-	-	-	-	-	-	-
Sep.	243	8	-	-	-	-	-	-	-	-	-	-	-
Oct.	125	23	9	7	1	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1259	42	13	7	1	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
						TILAIYA DAM							
Jan.	109	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	6	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	8	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	-	-	-	-	-	-	-	-	-	-	-	-
May.	32	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	164	6	-	-	-	-	-	-	-	-	-	-	-
Jul.	244	12	4	-	-	-	-	-	-	-	-	-	-
Aug.	238	2	4	-	-	-	-	-	-	-	-	-	-
Sep.	268	4	-	-	-	-	-	-	-	-	-	-	-
Oct.	157	5	1	1	4	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1252	31	9	1	4	-	-	-	-	-	-	-	-
						DURGAPUR							
Jan.	16	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	10	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	11	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	22	-	-	-	-	-	-	-	-	-	-	-	-
May.	40	4	-	-	-	-	-	-	-	-	-	-	-
Jun.	125	-	5	-	-	-	-	-	-	-	-	-	-
Jul.	277	-	3	2	-	-	-	-	-	-	-	-	-
Aug.	308	24	5	-	-	-	-	-	-	-	-	-	-
Sep.	328	12	7	-	-	-	-	-	-	-	-	-	-
Oct.	145	11	5	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1282	51	25	2	-	-	-	-	-	-	-	-	-
						BISHUNGARH							
Jan.	80	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	17	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	14	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	12	-	-	-	-	-	-	-	-	-	-	-	-
May.	*												
Jun.	*												
Jul.	189	8	2	-	-	-	-	-	-	-	-	-	-
Aug.	252	2	-	-	-	-	-	-	-	-	-	-	-
Sep.	278	12	2	-	-	-	-	-	-	-	-	-	-
Oct.	155	10	9	2	6	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year													

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
						RAMGARH							
Jan.	42	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	5	3	-	-	-	-	-	-	-	-	-	-	-
Apr.	15	-	-	-	-	-	-	-	-	-	-	-	-
May.	37	3	3	-	-	-	-	-	-	-	-	-	-
Jun.	17	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	258	3	3	-	-	-	-	-	-	-	-	-	-
Aug.	236	13	1	-	-	-	-	-	-	-	-	-	-
Sep.	*												
Oct.	88	10	4	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year													
						ASANSOL							
Jan.	18	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	11	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	14	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	11	-	-	-	-	-	-	-	-	-	-	-	-
May.	25	5	-	-	-	-	-	-	-	-	-	-	-
Jun.	143	4	1	4	-	-	-	-	-	-	-	-	-
Jul.	274	8	2	-	-	-	-	-	-	-	-	-	-
Aug.	287	17	3	-	-	-	-	-	-	-	-	-	-
Sep.	274	21	-	1	-	-	-	-	-	-	-	-	-
Oct.	133	21	6	2	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1190	76	12	7	-	-	-	-	-	-	-	-	-
						CHANDWA							
Jan.	57	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	6	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	6	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	12	-	-	-	-	-	-	-	-	-	-	-	-
May.	27	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	127	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	296	7	-	-	-	-	-	-	-	-	-	-	-
Aug.	303	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	260	13	-	-	-	-	-	-	-	-	-	-	-
Oct.	115	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1209	20	-	-	-	-	-	-	-	-	-	-	-

* Data not available.

Table VI-E - Frequency of rainfall amounts in five hour periods at 76 stations for the year 1959

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	> 500.0
HIRAKUD													
Jan.	30	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	17	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	11	-	-	-	-	-	-	-	-	-	-	-	-
May.	30	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	97	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	281	28	3	-	-	-	-	-	-	-	-	-	-
Aug.	*												
Sep.	*												
Oct.	87	8	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	6	-	-	-	-	-	-	-	-	-	-	-	-
Year													
PUNASA													
Jan.	10	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	5	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	44	2	5	-	-	-	-	-	-	-	-	-	-
Jul.	270	27	4	-	-	-	-	-	-	-	-	-	-
Aug.	317	10	4	-	-	-	-	-	-	-	-	-	-
Sep.	140	13	4	2	1	-	-	-	-	-	-	-	-
Oct.	87	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	873	52	17	2	1	-	-	-	-	-	-	-	-
MUKHIM													
Jan.	84	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	127	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	56	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	45	-	-	-	-	-	-	-	-	-	-	-	-
May.	54	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	81	9	-	-	-	-	-	-	-	-	-	-	-
Jul.	383	13	-	-	-	-	-	-	-	-	-	-	-
Aug.	363	8	2	-	-	-	-	-	-	-	-	-	-
Sep.	358	7	3	-	-	-	-	-	-	-	-	-	-
Oct.	60	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	28	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1639	37	5	-	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	> 500.0
KHIJRAWAN													
Jan.	*												
Feb.	*												
Mar.	*												
Apr.	*												
May.	*												
Jun.	74	10	3	-	-	-	-	-	-	-	-	-	-
Jul.	205	11	-	-	-	-	-	-	-	-	-	-	-
Aug.	*												
Sep.	*												
Oct.	54	1	4	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year													
BAGRATAWA													
Jan.	17	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	10	-	-	-	-	-	-	-	-	-	-	-	-
May.	32	1	4	-	-	-	-	-	-	-	-	-	-
Jun.	85	5	-	-	-	-	-	-	-	-	-	-	-
Jul.	280	34	3	1	3	-	-	-	-	-	-	-	-
Aug.	313	6	-	-	-	-	-	-	-	-	-	-	-
Sep.	197	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	75	9	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1009	55	7	1	3	-	-	-	-	-	-	-	-
TEHRI													
Jan.	87	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	116	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	60	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	22	-	-	-	-	-	-	-	-	-	-	-	-
May.	*												
Jun.	*												
Jul.	*												
Aug.	76	14	-	-	-	-	-	-	-	-	-	-	-
Sep.	146	4	-	-	-	-	-	-	-	-	-	-	-
Oct.	30	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	17	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	> 500.0
BHIMKUND													
Jan.	8	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	6	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	32	-	-	-	-	-	-	-	-	-	-	-	-
May.	101	9	-	-	-	-	-	-	-	-	-	-	-
Jun.	175	10	-	-	-	-	-	-	-	-	-	-	-
Jul.	276	9	1	4	-	-	-	-	-	-	-	-	-
Aug.	334	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	243	10	-	-	-	-	-	-	-	-	-	-	-
Oct.	151	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	5	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1331	38	1	4	-	-	-	-	-	-	-	-	-
THIKRI													
Jan.	25	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	18	-	-	-	-	-	-	-	-	-	-	-	-
May.	5	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	69	1	1	3	-	-	-	-	-	-	-	-	-
Jul.	287	8	-	1	-	-	-	-	-	-	-	-	-
Aug.	353	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	134	28	1	4	-	-	-	-	-	-	-	-	-
Oct.	74	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	10	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	975	37	2	8	-	-	-	-	-	-	-	-	-
GORKHA													
Jan.	46	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	6	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	*												
Apr.	*												
May.	*												
Jun.	*												
Jul.	*												
Aug.	*												
Sep.	*												
Oct.	*												
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-

* Data not available

Table VI-E - Frequency of rainfall amounts in five hour periods at 76 stations for the year 1959

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
DANDELDHURA													
Jan.	**												
Feb.	*												
Mar.	*												
Apr.	*												
May.	*												
Jun.	*												
Jul.	*												
Aug.	*												
Sep.	189	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	84	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	15	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	5	-	-	-	-	-	-	-	-	-	-	-	-
Year													
GANGTOK													
Jan.	125	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	241	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	189	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	176	10	-	-	-	-	-	-	-	-	-	-	-
May.	357	14	9	4	-	-	-	-	-	-	-	-	-
Jun.	440	31	-	-	-	-	-	-	-	-	-	-	-
Jul.	372	23	2	-	-	-	-	-	-	-	-	-	-
Aug.	326	3	-	-	-	-	-	-	-	-	-	-	-
Sep.	*												
Oct.	*												
Nov.	116	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	12	-	-	-	-	-	-	-	-	-	-	-	-
Year													

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
BARAHKSHETRA													
Jan.	57	5	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	58	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	41	4	3	-	-	-	-	-	-	-	-	-	-
May.	51	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	226	7	7	-	-	-	-	-	-	-	-	-	-
Jul.	249	9	7	-	-	-	-	-	-	-	-	-	-
Aug.	273	13	-	-	-	-	-	-	-	-	-	-	-
Sep.	204	6	2	3	-	-	-	-	-	-	-	-	-
Oct.	172	2	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1331	46	19	3	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
TAPLEJUNG													
Jan.	60	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	37	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	74	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	99	1	-	-	-	-	-	-	-	-	-	-	-
May.	220	14	-	-	-	-	-	-	-	-	-	-	-
Jun.	297	14	-	-	-	-	-	-	-	-	-	-	-
Jul.	381	19	3	-	-	-	-	-	-	-	-	-	-
Aug.	447	3	-	-	-	-	-	-	-	-	-	-	-
Sep.	272	1	3	-	-	-	-	-	-	-	-	-	-
Oct.	223	3	-	-	-	-	-	-	-	-	-	-	-
Nov.	5	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	5	-	-	-	-	-	-	-	-	-	-	-	-
Year	2120	55	6	-	-	-	-	-	-	-	-	-	-

* Data not available

Table VI-F - Frequency of rainfall amounts in six hour periods at 76 stations for the year 1959

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
						PORT BLAIR							
Jan.	12	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	25	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	51	6	-	-	-	-	-	-	-	-	-	-	-
May.	196	23	-	-	-	-	-	-	-	-	-	-	-
Jun.	396	25	10	5	-	-	-	-	-	-	-	-	-
Jul.	442	45	9	10	5	-	-	-	-	-	-	-	-
Aug.	372	23	-	-	-	-	-	-	-	-	-	-	-
Sep.	403	30	5	1	-	-	-	-	-	-	-	-	-
Oct.	302	29	-	-	-	-	-	-	-	-	-	-	-
Nov.	100	10	5	-	-	-	-	-	-	-	-	-	-
Dec.	161	-	-	-	-	-	-	-	-	-	-	-	-
Year	2460	191	29	16	5	-	-	-	-	-	-	-	-
						TEZPUR							
Jan.	63	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	58	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	114	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	139	-	-	-	-	-	-	-	-	-	-	-	-
May.	328	8	-	-	-	-	-	-	-	-	-	-	-
Jun.	224	5	-	-	-	-	-	-	-	-	-	-	-
Jul.	195	19	9	-	-	-	-	-	-	-	-	-	-
Aug.	160	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	130	7	4	-	-	-	-	-	-	-	-	-	-
Oct.	190	5	-	-	-	-	-	-	-	-	-	-	-
Nov.	36	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1637	44	13	-	-	-	-	-	-	-	-	-	-
						IMPHAL							
Jan.	53	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	116	2	-	-	-	-	-	-	-	-	-	-	-
Mar.	142	6	-	-	-	-	-	-	-	-	-	-	-
Apr.	60	-	-	-	-	-	-	-	-	-	-	-	-
May.	295	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	284	7	-	-	-	-	-	-	-	-	-	-	-
Jul.	321	6	-	-	-	-	-	-	-	-	-	-	-
Aug.	205	15	10	-	-	-	-	-	-	-	-	-	-
Sep.	177	12	-	-	-	-	-	-	-	-	-	-	-
Oct.	269	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1922	48	10	-	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
						DIBRUGARH (MOHANBARI AERODROME)							
Jan.	137	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	183	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	140	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	221	-	-	-	-	-	-	-	-	-	-	-	-
May.	362	34	9	2	-	-	-	-	-	-	-	-	-
Jun.	311	21	5	-	-	-	-	-	-	-	-	-	-
Jul.	269	23	1	-	-	-	-	-	-	-	-	-	-
Aug.	155	15	9	-	-	-	-	-	-	-	-	-	-
Sep.	*												
Oct.	*												
Nov.	38	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	7	-	-	-	-	-	-	-	-	-	-	-	-
Year													
						GAUHATI (BHORJOR AERODROME)							
Jan.	65	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	65	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	106	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	110	5	-	-	-	-	-	-	-	-	-	-	-
May.	268	7	1	-	-	-	-	-	-	-	-	-	-
Jun.	264	20	-	-	-	-	-	-	-	-	-	-	-
Jul.	296	14	4	-	-	-	-	-	-	-	-	-	-
Aug.	233	1	5	-	-	-	-	-	-	-	-	-	-
Sep.	132	8	-	-	-	-	-	-	-	-	-	-	-
Oct.	242	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1781	55	10	-	-	-	-	-	-	-	-	-	-
						DUM DUM							
Jan.	23	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	33	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	35	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	22	-	-	-	-	-	-	-	-	-	-	-	-
May.	73	1	11	-	-	-	-	-	-	-	-	-	-
Jun.	169	9	5	-	-	-	-	-	-	-	-	-	-
Jul.	330	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	330	8	-	2	-	-	-	-	-	-	-	-	-
Sep.	325	41	12	3	-	-	-	-	-	-	-	-	-
Oct.	200	11	1	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	8	-	-	-	-	-	-	-	-	-	-	-	-
Year	1548	70	29	5	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
						NORTH LAKHIMPUR							
Jan.	99	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	169	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	143	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	231	3	-	-	-	-	-	-	-	-	-	-	-
May.	397	22	4	-	-	-	-	-	-	-	-	-	-
Jun.	320	48	14	-	-	-	-	-	-	-	-	-	-
Jul.	282	22	11	-	-	-	-	-	-	-	-	-	-
Aug.	231	19	4	-	-	-	-	-	-	-	-	-	-
Sep.	191	17	-	-	-	-	-	-	-	-	-	-	-
Oct.	219	8	2	-	-	-	-	-	-	-	-	-	-
Nov.	54	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	6	-	-	-	-	-	-	-	-	-	-	-	-
Year	2342	140	35	-	-	-	-	-	-	-	-	-	-
						AGARTALA							
Jan.	22	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	58	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	106	6	-	-	-	-	-	-	-	-	-	-	-
Apr.	57	12	-	-	-	-	-	-	-	-	-	-	-
May.	186	6	-	-	-	-	-	-	-	-	-	-	-
Jun.	239	6	-	-	-	-	-	-	-	-	-	-	-
Jul.	266	17	6	-	-	-	-	-	-	-	-	-	-
Aug.	300	22	-	-	-	-	-	-	-	-	-	-	-
Sep.	253	4	-	-	-	-	-	-	-	-	-	-	-
Oct.	187	17	1	4	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1674	90	7	4	-	-	-	-	-	-	-	-	-
						CALCUTTA							
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	17	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	20	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	29	5	-	-	-	-	-	-	-	-	-	-	-
May.	82	8	-	-	-	-	-	-	-	-	-	-	-
Jun.	178	15	1	4	-	-	-	-	-	-	-	-	-
Jul.	277	4	-	-	-	-	-	-	-	-	-	-	-
Aug.	369	12	-	-	-	-	-	-	-	-	-	-	-
Sep.	304	25	12	3	-	-	-	-	-	-	-	-	-
Oct.	194	26	2	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	8	-	-	-	-	-	-	-	-	-	-	-	-
Year	1509	95	15	7	-	-	-	-	-	-	-	-	-

* Data not available.

Table VI-F - Frequency of rainfall amounts in six hour periods at 76 stations for the year 1959.

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	> 500.0
BARRACKPORE													
Jan.	22	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	20	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	33	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	39	-	-	-	-	-	-	-	-	-	-	-	-
May.	95	-	6	-	-	-	-	-	-	-	-	-	-
Jun.	155	6	-	-	-	-	-	-	-	-	-	-	-
Jul.	299	5	-	-	-	-	-	-	-	-	-	-	-
Aug.	278	12	-	-	-	-	-	-	-	-	-	-	-
Sep.	223	9	8	-	-	-	-	-	-	-	-	-	-
Oct.	99	1	6	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1263	33	20	-	-	-	-	-	-	-	-	-	-
JAMSHEDPUR													
Jan.	37	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	7	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	12	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	28	-	-	-	-	-	-	-	-	-	-	-	-
May.	62	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	176	6	6	-	-	-	-	-	-	-	-	-	-
Jul.	292	14	-	-	-	-	-	-	-	-	-	-	-
Aug.	304	5	-	-	-	-	-	-	-	-	-	-	-
Sep.	274	10	3	-	-	-	-	-	-	-	-	-	-
Oct.	101	8	4	4	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1293	43	13	4	-	-	-	-	-	-	-	-	-
JAMUI													
Jan.	37	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	12	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	16	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	27	6	-	-	-	-	-	-	-	-	-	-	-
Jun.	100	4	6	1	4	-	-	-	-	-	-	-	-
Jul.	135	11	-		-	-	-	-	-	-	-	-	-
Aug.	122	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	102	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	44	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-		-	-	-	-	-	-	-	-	-
Year	595	32	6	1	4	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	> 500.0
SAUGOR ISLAND													
Jan.	29	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	18	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	6	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	12	-	-	-	-	-	-	-	-	-	-	-	-
May.	63	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	167	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	313	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	324	11	-	-	-	-	-	-	-	-	-	-	-
Sep.	402	17	5	-	-	-	-	-	-	-	-	-	-
Oct.	202	8	3	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	49	-	-	-	-	-	-	-	-	-	-	-	-
Year	1585	36	8	-	-	-	-	-	-	-	-	-	-
DHANBAD													
Jan.	53	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	12	-	-	-	-		-	-	-	-	-	-	-
Mar.	12	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	42	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	*												
Jul.	300	16	2	-	-	-	-	-	-	-	-	-	-
Aug.	233	9	10	-	-	-	-	-	-	-	-	-	-
Sep.	264	11	2	-	-	-	-	-	-	-	-	-	-
Oct.	*												
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year													
ALLAHABAD (BAMRAULI)													
Jan.	85	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	25	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	7	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	26	5	-	-	-	-	-	-	-	-	-	-	-
Jun.	17	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	264	14	-	-	-	-	-	-	-	-	-	-	-
Aug.	241	11	6	1	-	-	-	-	-	-	-	-	-
Sep.	44	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	126	16	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	835	46	6	1	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	> 500.0
JHARSUGUDA													
Jan.	33	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	6	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	7	-	-	-	-	-	-	-	-	-	-	-	-
May.	32	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	118	7	-	-	-	-	-	-	-	-	-	-	-
Jul.	291	17	-	-	-	-	-	-	-	-	-	-	-
Aug.	390	27	5	-	-	-	-	-	-	-	-	-	-
Sep.	290	11	-	-	-	-	-	-	-	-	-	-	-
Oct.	106	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	7	-	-	-	-	-	-	-	-	-	-	-	-
Year	1280	62	5	-	-	-	-	-	-	-	-	-	-
GAYA													
Jan.	82	3	-	-	-	-	-	-	-	-	-	-	-
Feb.	6	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	14	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	6	-	-	-	-	-	-	-	-	-	-	-	-
May.	23	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	81	3	3	-	-	-	-	-	-	-	-	-	-
Jul.	136	22	5	-	-	-	-	-	-	-	-	-	-
Aug.	252	35	-	-	-	-	-	-	-	-	-	-	-
Sep.	156	9	-	-	-	-	-	-	-	-	-	-	-
Oct.	66	6	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	822	78	8	-	-	-	-	-	-	-	-	-	-
LUCKNOW (AMAUSI AERODROME)													
Jan.	40	-	-	-		-	-	-	-	-	-	-	-
Feb.	20	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	12	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	33	6	-	-	-	-	-	-	-	-	-	-	-
Jun.	36	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	172	2	6	4	-	-	-	-	-	-	-	-	-
Aug.	191	22	-	-	-	-	-	-	-	-	-	-	-
Sep.	39	5	-	-	-	-	-	-	-	-	-	-	-
Oct.	78	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	8	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	629	35	6	4	-	-	-	-	-	-	-	-	-

* Data not available.

Table VI-F - Frequency of rainfall amounts in six hour periods at 76 stations for the year 1959.

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
NEW DELHI													
Jan.	46	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	7	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	16	-	-	-	-	-	-	-	-	-	-	-	
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	38	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	33	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	145	4	-	-	-	-	-	-	-	-	-	-	-
Aug.	147	12	5	-	-	-	-	-	-	-	-	-	-
Sep.	58	-	6	-	-	-	-	-	-	-	-	-	-
Oct.	7	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	19	-		-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	516	16	11	-	-	-	-	-	-	-	-	-	-
SRINAGAR													
Jan.	*												
Feb.	*												
Mar.	*												
Apr.	83	-	-	-	-	-	-	-	-	-	-	-	-
May.	138	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	28	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	140	1	-	-	-	-	-	-	-	-	-	-	-
Aug.	75	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	60	-	-	-	-	-		-	-	-	-	-	-
Oct.	51	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	64	4	-	-	-	-	-	-	-	-	-	-	-
Dec.	44	-	-	-	-	-	-	-	-	-	-	-	-
Year													
JAIPUR (SANGANER AERODROME)													
Jan.	*												
Feb.	*												
Mar.	*												
Apr.	*												
May.	*												
Jun.	17	5	-	-	-	-	-	-	-	-	-	-	-
Jul.	176	10	-	-	-	-	-	-	-	-	-	-	-
Aug.	149	10	12	1	1	-	-	-	-	-	-	-	-
Sep.	143	9	-	-	-	-	-	-	-	-	-	-	-
Oct.	48	-	-	-	-		-	-	-	-	-	-	-
Nov.	21	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year													

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
AMRITSAR													
Jan.	41	3	-	-	-	-	-	-	-	-	-	-	-
Feb.	57	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	26	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	45	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	12	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	144	13	5	-	-	-	-	-	-	-	-	-	-
Aug.	97	18	2	-	-	-		-	-	-	-	-	-
Sep.	88	15	-	-	-	-	-	-	-	-	-	-	-
Oct.	29	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	58	3	-	-		-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	597	52	7	-	-	-	-	-	-	-	-	-	-
JODHPUR													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	6	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	13	-	-	-	-	-	-	-	-	-	-	-	-
May.	14	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	32	5	-	-	-	-	-	-	-	-	-	-	-
Jul.	114	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	148	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	102	6	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	16	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	445	11	-	-	-	-	-	-	-	-	-	-	-
BHOPAL (BAIRAGARH)													
Jan.	34	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	6	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	6	-	-	-	-	-	-	-	-	-	-	-	-
May.	38	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	115	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	287	43	-	-	-		-	-	-	-	-	-	-
Aug.	330	14	-	-	-	-	-	-	-	-	-	-	-
Sep.	198	19	-	-	-	-	-	-	-	-	-	-	-
Oct.	90	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	6	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1110	77	-	-	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
PATHANKOT													
Jan.	94	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	*												
Mar.	60	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	34	-	-	-	-	-	-	-	-	-	-	-	-
May.	40	6	-	-	-	-	-	-	-	-	-	-	-
Jun.	26	6		-	-	-	-	-	-	-	-	-	-
Jul.	167	20	13	2	2	5	-	-	-	-	-	-	-
Aug.	172	21	5	-	-	-	-	-	-	-	-	-	-
Sep.	136	14	3	3	2	-	-	-	-		-	-	-
Oct.	60	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	63	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
JAIPUR													
Jan.	15	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	7	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	19	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	*												
Jul.	*												
Aug.	*												
Sep.	*												
Oct.	*												
Nov.	*												
Dec.	*												
Year													
JABALPUR													
Jan.	56		-	-	-	-	-	-	-	-	-	-	-
Feb.	7	-	-	-	-	-	-	-	-	-	-	-	
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	25	-	-	-	-	-	-	-	-	-	-	-	-
May.	50	2	-	-	-	-	-	-	-	-	-	-	-
Jun.	135	10	-	-	-	-	-	-	-	-	-	-	-
Jul.	218	5	-	-	-	-	-	-	-	-	-	-	-
Aug.	398	7	6	-	-	-	-	-	-	-	-	-	-
Sep.	205	9	2	3	-	-	-	-	-	-	-	-	-
Oct.	71	6	-	-	-	-	-	-	-	-	-	-	-
Nov.	-		-	-	-	-	-	-	-	-	-	-	-
Dec.	9	-	-	-	-	-	-	-	-	-	-	-	-
Year	1174	39	8	3	-	-	-	-	-	-	-	-	-

* Data not available.

Table VI-F - Frequency of rainfall amounts in six hour periods at 76 stations for the year 1959.

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	> 500.0
	JAGDALPUR												
Jan.	25	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	38	-	-	-	-	-	-	-	-	-	-	-	-
May.	78	2	-	-	-	-	-	-	-	-	-	-	-
Jun.	143	29	7	5	-	-	-	-	-	-	-	-	-
Jul.	438	8	-	-	-	-	-	-	-	-	-	-	-
Aug.	436	2	5	1	-	-	-	-	-	-	-	-	-
Sep.	298	12	-	-	-	-	-	-	-	-	-	-	-
Oct.	132	9	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	9	-	-	-	-	-	-	-	-	-	-	-	-
Year	1597	62	12	6	-	-	-	-	-	-	-	-	-
	VERAVAL												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	7	-	-	-	-	-	-	-	-	-	-	-	-
May.	6	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	114	14	-	-	-	-	-	-	-	-	-	-	-
Jul.	401	35	3	3	1	-	-	-	-	-	-	-	-
Aug.	294	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	212	4	-	-	-	-	-	-	-	-	-	-	-
Oct.	133	14	1	5	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1167	67	4	8	1	-	-	-	-	-	-	-	-
	VENGURLA												
Jan.	6	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	10	-	-	-	-	-	-	-	-	-	-	-	-
May.	99	4	4	-	-	-	-	-	-	-	-	-	-
Jun.	407	32	21	6	2	-	-	-	-	-	-	-	-
Jul.	622	55	4	-	-	-	-	-	-	-	-	-	-
Aug.	571	12	-	-	-	-	-	-	-	-	-	-	-
Sep.	331	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	140	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	40	6	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	2226	109	29	6	2	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	> 500.0
	AHMEDABAD												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	79	5	-	-	-	-	-	-	-	-	-	-	-
Jul.	327	19	8	2	-	-	-	-	-	-	-	-	-
Aug.	250	4	-	-	-	-	-	-	-	-	-	-	-
Sep.	191	37	4	3	1	-	-	-	-	-	-	-	-
Oct.	55	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	7	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	935	65	12	5	1	-	-	-	-	-	-	-	-
	BOMBAY (COLABA)												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	14	-	-	-	-	-	-	-	-	-	-	-	-
May.	41	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	246	33	10	8	-	-	-	-	-	-	-	-	-
Jul.	563	35	1	-	-	-	-	-	-	-	-	-	-
Aug.	407	26	-	-	-	-	-	-	-	-	-	-	-
Sep.	349	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	183	16	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1803	110	11	8	-	-	-	-	-	-	-	-	-
	NANDURBAR												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	6	-	-	-	-	-	-	-	-	-	-	-	-
May.	24	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	91	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	350	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	433	5	4	-	-	-	-	-	-	-	-	-	-
Sep.	231	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	88	2	2	2	3	2	-	-	-	-	-	-	-
Nov.	13	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1236	7	6	2	3	2	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	> 500.0
	BARODA												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	18	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	82	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	357	30	8	-	-	-	-	-	-	-	-	-	-
Aug.	283	5	10	3	-	-	-	-	-	-	-	-	-
Sep.	89	8	5	7	-	-	-	-	-	-	-	-	-
Oct.	99	2	-	-	-	-	-	-	-	-	-	-	-
Nov.	13	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	941	45	23	10	-	-	-	-	-	-	-	-	-
	BOMBAY (SANTACRUZ AERODROME)												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	6	-	-	-	-	-	-	-	-	-	-	-	-
May.	29	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	263	24	4	6	2	-	-	-	-	-	-	-	-
Jul.	594	59	10	-	-	-	-	-	-	-	-	-	-
Aug.	442	47	18	3	-	-	-	-	-	-	-	-	-
Sep.	422	2	-	-	-	-	-	-	-	-	-	-	-
Oct.	170	20	-	-	-	-	-	-	-	-	-	-	-
Nov.	6	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1932	152	32	9	2	-	-	-	-	-	-	-	-
	AURANGABAD (CHIKALTHANA AERODROME)												
Jan.	13	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	6	-	-	-	-	-	-	-	-	-	-	-	-
May.	31	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	117	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	355	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	257	11	-	-	-	-	-	-	-	-	-	-	-
Sep.	191	5	-	-	-	-	-	-	-	-	-	-	-
Oct.	90	7	-	-	-	-	-	-	-	-	-	-	-
Nov.	17	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1077	23	-	-	-	-	-	-	-	-	-	-	-

Table VI-F - Frequency of rainfall amounts in six hour periods at 76 stations for the year 1959.

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
						POONA							
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	17	6	-	-	-	-	-	-	-	-	-	-	-
May.	61	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	189	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	545	6	-	-	-	-	-	-	-	-	-	-	-
Aug.	400	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	261	6	5	-	-	-	-	-	-	-	-	-	-
Oct.	86	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	66	6	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1625	24	5	-	-	-	-	-	-	-	-	-	-
						HYDERABAD (BEGUMPET AERODROME)							
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	25	-	-	-	-	-	-	-	-	-	-	-	-
May.	34	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	172	6	-	-	-	-	-	-	-	-	-	-	-
Jul.	250	5	-	-	-	-	-	-	-	-	-	-	-
Aug.	280	12	-	-	-	-	-	-	-	-	-	-	-
Sep.	115	5	-	-	-	-	-	-	-	-	-	-	-
Oct.	37	5	-	-	-	-	-	-	-	-	-	-	-
Nov.	9	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	8	-	-	-	-	-	-	-	-	-	-	-	-
Year	930	33	-	-	-	-	-	-	-	-	-	-	-
						MADRAS (NUNGAMBAKKAM)							
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	16	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	20	-	-	-	-	-	-	-	-	-	-	-	-
May.	26	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	104	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	139	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	101	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	75	6	-	-	-	-	-	-	-	-	-	-	-
Oct.	173	11	4	6	-	-	-	-	-	-	-	-	-
Nov.	151	9	7	-	-	-	-	-	-	-	-	-	-
Dec.	74	-	-	-	-	-	-	-	-	-	-	-	-
Year	879	26	11	6	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
						NAGPUR							
Jan.	47	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	10	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	36	-	-	-	-	-	-	-	-	-	-	-	-
May.	27	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	154	12	2	4	4	-	-	-	-	-	-	-	-
Jul.	344	19	3	4	-	-	-	-	-	-	-	-	-
Aug.	288	11	-	-	-	-	-	-	-	-	-	-	-
Sep.	267	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	77	6	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	10	-	-	-	-	-	-	-	-	-	-	-	-
Year	1260	48	5	8	4	-	-	-	-	-	-	-	-
						TIRUCHIRAPALLI							
Jan.	14	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	12	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	18	-	-	-	-	-	-	-	-	-	-	-
May.	46	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	57	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	12	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	34	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	82	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	135	12	-	-	-	-	-	-	-	-	-	-	-
Nov.	152	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	56	-	-	-	-	-	-	-	-	-	-	-	-
Year	626	30	-	-	-	-	-	-	-	-	-	-	-
						MANGALORE							
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	13	-	-	-	-	-	-	-	-	-	-	-	-
May.	93	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	*												
Jul.	*												
Aug.	*												
Sep.	*												
Oct.	*												
Nov.	*												
Dec.	*												
Year													

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
						VISAKHAPATNAM							
Jan.	*												
Feb.	*												
Mar.	*												
Apr.	14	-	-	-	-	-	-	-	-	-	-	-	-
May.	13	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	81	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	152	13	4	-	-	-	-	-	-	-	-	-	-
Aug.	127	3	-	-	-	-	-	-	-	-	-	-	-
Sep.	109	-	2	-	5	-	-	-	-	-	-	-	-
Oct.	139	12	3	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	10	-	-	-	-	-	-	-	-	-	-	-	-
Year													
						MADRAS							
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	15	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	21	-	-	-	-	-	-	-	-	-	-	-	-
May.	27	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	126	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	159	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	108	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	101	5	-	-	-	-	-	-	-	-	-	-	-
Oct.	180	8	10	-	-	-	-	-	-	-	-	-	-
Nov.	160	17	15	-	-	-	-	-	-	-	-	-	-
Dec.	55	-	-	-	-	-	-	-	-	-	-	-	-
Year	952	30	25	-	-	-	-	-	-	-	-	-	-
						MANGALORE (BAJPE AERODROME)							
Jan.	*												
Feb.	*												
Mar.	*												
Apr.	*												
May.	*												
Jun.	392	42	8	4	4	-	-	-	-	-	-	-	-
Jul.	402	74	24	9	4	-	-	-	-	-	-	-	-
Aug.	479	31	5	2	-	-	-	-	-	-	-	-	-
Sep.	380	21	-	-	-	-	-	-	-	-	-	-	-
Oct.	155	3	-	-	-	-	-	-	-	-	-	-	-
Nov.	37	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	12	1	5	-	-	-	-	-	-	-	-	-	-
Year													

* Data not available.

Table VI-F - Frequency of rainfall amounts in six hour periods at 76 stations for the year 1959.

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	> 500.0
	BANGALORE (CENTRAL OBSERVATORY)												
Jan.	7	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	16	6	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	22	-	-	-	-	-	-	-	-	-	-	-	-
May.	73	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	229	6	-	-	-	-	-	-	-	-	-	-	-
Jul.	199	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	178	7	3	4	-	-	-	-	-	-	-	-	-
Sep.	190	9	8	-	-	-	-	-	-	-	-	-	-
Oct.	94	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	82	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	13	-	-	-	-	-	-	-	-	-	-	-	-
Year	1103	28	11	4	-	-	-	-	-	-	-	-	-
	SHILLONG												
Jan.	41	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	34	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	112	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	100	-	-	-	-	-	-	-	-	-	-	-	-
May.	265	6	2	-	-	-	-	-	-	-	-	-	-
Jun.	378	19	8	-	-	-	-	-	-	-	-	-	-
Jul.	346	6	-	-	-	-	-	-	-	-	-	-	-
Aug.	249	9	-	-	-	-	-	-	-	-	-	-	-
Sep.	249	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	363	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	25	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	6	-	-	-	-	-	-	-	-	-	-	-	-
Year	2168	40	10	-	-	-	-	-	-	-	-	-	-
	MAHABALESHWAR												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	29	11	-	-	-	-	-	-	-	-	-	-	-
May.	60	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	385	26	-	-	-	-	-	-	-	-	-	-	-
Jul.	384	222	86	22	12	-	-	-	-	-	-	-	-
Aug.	500	97	27	-	-	-	-	-	-	-	-	-	-
Sep.	379	75	14	-	-	-	-	-	-	-	-	-	-
Oct.	199	5	-	-	-	-	-	-	-	-	-	-	-
Nov.	78	6	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	2014	442	127	22	12	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	> 500.0
	BANGALORE (AERODROME)												
Jan.	7	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	18	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	39	-	-	-	-	-	-	-	-	-	-	-	-
May.	79	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	188	4	-	-	-	-	-	-	-	-	-	-	-
Jul.	191	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	115	8	3	-	-	-	-	-	-	-	-	-	-
Sep.	175	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	80	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	54	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	16	-	-	-	-	-	-	-	-	-	-	-	-
Year	962	12	3	-	-	-	-	-	-	-	-	-	-
	CHERRAPUNJI												
Jan.	33	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	22	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	103	18	5	-	-	-	-	-	-	-	-	-	-
Apr.	139	20	3	10	15	6	-	-	-	-	-	-	-
May.	416	76	33	21	13	2	3	2	-	-	-	-	-
Jun.	254	90	43	36	30	19	16	3	-	-	-	-	-
Jul.	338	52	11	8	11	-	-	-	-	-	-	-	-
Aug.	316	94	39	15	-	-	-	-	-	-	-	-	-
Sep.	295	13	11	5	6	-	-	-	-	-	-	-	-
Oct.	*												
Nov.	*												
Dec.	*												
Year													
	KODAIKANAL												
Jan.	81	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	20	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	151	-	-	-	-	-	-	-	-	-	-	-	-
May.	247	13	5	-	-	-	-	-	-	-	-	-	-
Jun.	294	5	-	-	-	-	-	-	-	-	-	-	-
Jul.	340	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	143	5	-	-	-	-	-	-	-	-	-	-	-
Sep.	188	12	-	-	-	-	-	-	-	-	-	-	-
Oct.	269	20	1	-	-	-	-	-	-	-	-	-	-
Nov.	240	19	-	-	-	-	-	-	-	-	-	-	-
Dec.	142	6	-	-	-	-	-	-	-	-	-	-	-
Year	2115	80	6	-	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	> 500.0
	TRIVANDRUM												
Jan.	6	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	12	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	12	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	110	-	-	-	-	-	-	-	-	-	-	-	-
May.	324	13	6	-	-	-	-	-	-	-	-	-	-
Jun.	360	13	-	-	-	-	-	-	-	-	-	-	-
Jul.	429	14	-	-	-	-	-	-	-	-	-	-	-
Aug.	208	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	216	9	-	-	-	-	-	-	-	-	-	-	-
Oct.	151	5	-	-	-	-	-	-	-	-	-	-	-
Nov.	145	11	-	-	-	-	-	-	-	-	-	-	-
Dec.	30	6	-	-	-	-	-	-	-	-	-	-	-
Year	2003	71	76	-	-	-	-	-	-	-	-	-	-
	KATMANDU												
Jan.	59	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	15	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	64	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	25	-	-	-	-	-	-	-	-	-	-	-	-
May.	116	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	244	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	341	10	-	-	-	-	-	-	-	-	-	-	-
Aug.	349	9	-	-	-	-	-	-	-	-	-	-	-
Sep.	183	8	-	-	-	-	-	-	-	-	-	-	-
Oct.	109	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1505	27	-	-	-	-	-	-	-	-	-	-	-
	BOKARO												
Jan.	67	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	12	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	6	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	21	5	-	-	-	-	-	-	-	-	-	-	-
May.	47	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	133	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	287	19	-	-	-	-	-	-	-	-	-	-	-
Aug.	318	12	-	-	-	-	-	-	-	-	-	-	-
Sep.	322	14	-	-	-	-	-	-	-	-	-	-	-
Oct.	102	15	8	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1315	65	8	-	-	-	-	-	-	-	-	-	-

* Data not available.

Table VI-F - Frequency of rainfall amounts in six hour periods at 76 stations for the year 1959.

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
							HAZARIBAGH						
Jan.	103	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	16	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	31	-	-	-	-	-	-	-	-	-	-	-	-
May.	51	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	136	13	3	2	-	-	-	-	-	-	-	-	-
Jul.	307	8	2	4	-	-	-	-	-	-	-	-	-
Aug.	323	11	6	-	-	-	-	-	-	-	-	-	-
Sep.	278	15	-	-	-	-	-	-	-	-	-	-	-
Oct.	134	6	6	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1379	55	17	6	-	-	-	-	-	-	-	-	-
							PANCHET HILL						
Jan.	38	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	13	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	12	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	13	-	-	-	-	-	-	-	-	-	-	-	-
May.	35	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	117	7	11	-	-	-	-	-	-	-	-	-	-
Jul.	292	22	4	-	-	-	-	-	-	-	-	-	-
Aug.	255	23	-	-	-	-	-	-	-	-	-	-	-
Sep.	295	11	5	-	-	-	-	-	-	-	-	-	-
Oct.	117	13	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1187	76	20	-	-	-	-	-	-	-	-	-	-
							DUMRI						
Jan.	49	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	13	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	6	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	7	-	-	-	-	-	-	-	-	-	-	-	-
May.	52	12	-	-	-	-	-	-	-	-	-	-	-
Jun.	165	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	345	3	-	-	-	-	-	-	-	-	-	-	-
Aug.	337	1	5	-	-	-	-	-	-	-	-	-	-
Sep.	261	9	-	-	-	-	-	-	-	-	-	-	-
Oct.	128	20	16	8	2	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1363	47	21	8	2	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
							TILAIYA DAM						
Jan.	120	3	-	-	-	-	-	-	-	-	-	-	-
Feb.	7	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	9	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	31	-	-	-	-	-	-	-	-	-	-	-	-
May.	37	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	176	8	-	-	-	-	-	-	-	-	-	-	-
Jul.	262	11	8	-	-	-	-	-	-	-	-	-	-
Aug.	255	2	5	-	-	-	-	-	-	-	-	-	-
Sep.	291	5	-	-	-	-	-	-	-	-	-	-	-
Oct.	167	7	1	1	5	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1355	36	14	1	5	-	-	-	-	-	-	-	-
							DURGAPUR						
Jan.	18	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	12	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	12	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	24	-	-	-	-	-	-	-	-	-	-	-	-
May.	46	5	-	-	-	-	-	-	-	-	-	-	-
Jun.	136	2	6	-	-	-	-	-	-	-	-	-	-
Jul.	302	-	3	3	-	-	-	-	-	-	-	-	-
Aug.	308	31	8	-	-	-	-	-	-	-	-	-	-
Sep.	341	15	9	-	-	-	-	-	-	-	-	-	-
Oct.	154	11	8	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1353	64	34	3	-	-	-	-	-	-	-	-	-
							BISHUNGARH						
Jan.	88	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	20	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	16	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	14	-	-	-	-	-	-	-	-	-	-	-	-
May.	*												
Jun.	*												
Jul.	204	9	3	-	-	-	-	-	-	-	-	-	-
Aug.	275	3	-	-	-	-	-	-	-	-	-	-	-
Sep.	293	13	4	-	-	-	-	-	-	-	-	-	-
Oct.	166	13	5	5	9	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-	-	-	-	-	-
Year													

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
							RAMGARH						
Jan.	46	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	5	4	-	-	-	-	-	-	-	-	-	-	-
Apr.	17	-	-	-	-	-	-	-	-	-	-	-	-
May.	39	3	4	-	-	-	-	-	-	-	-	-	-
Jun.	19	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	273	3	4	-	-	-	-	-	-	-	-	-	-
Aug.	255	15	2	-	-	-	-	-	-	-	-	-	-
Sep.	*												
Oct.	94	13	6	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year													
							ASANSOL						
Jan.	20	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	12	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	16	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	13	-	-	-	-	-	-	-	-	-	-	-	-
May.	29	6	-	-	-	-	-	-	-	-	-	-	-
Jun.	159	5	1	5	-	-	-	-	-	-	-	-	-
Jul.	299	9	3	-	-	-	-	-	-	-	-	-	-
Aug.	319	20	4	-	-	-	-	-	-	-	-	-	-
Sep.	292	26	-	1	-	-	-	-	-	-	-	-	-
Oct.	146	19	10	3	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1305	85	18	9	-	-	-	-	-	-	-	-	-
							CHANDWA						
Jan.	62	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	7	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	7	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	14	-	-	-	-	-	-	-	-	-	-	-	-
May.	32	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	141	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	321	9	-	-	-	-	-	-	-	-	-	-	-
Aug.	325	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	280	16	-	-	-	-	-	-	-	-	-	-	-
Oct.	128	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1317	25	-	-	-	-	-	-	-	-	-	-	-

* Data not available

Table VI-F - Frequency of rainfall amounts in six hour periods at 76 stations for the year 1959

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	> 500.0
	HIRAKUD												
Jan.	36	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	20	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	13	-	-	-	-	-	-	-	-	-	-	-	-
May.	33	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	110	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	301	34	5	-	-	-	-	-	-	-	-	-	-
Aug.	*												
Sep.	*												
Oct.	90	10	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	7	-	-	-	-	-	-	-	-	-	-	-	-
Year													
	PUNASA												
Jan.	12	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	6	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	46	4	6	-	-	-	-	-	-	-	-	-	-
Jul.	285	32	6	-	-	-	-	-	-	-	-	-	-
Aug.	344	13	5	-	-	-	-	-	-	-	-	-	-
Sep.	148	17	4	2	2	-	-	-	-	-	-	-	-
Oct.	96	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	937	66	21	2	2	-	-	-	-	-	-	-	-
	MUKHIM												
Jan.	91	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	136	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	63	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	52	-	-	-	-	-	-	-	-	-	-	-	-
May.	63	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	92	11	-	-	-	-	-	-	-	-	-	-	-
Jul.	415	16	-	-	-	-	-	-	-	-	-	-	-
Aug.	387	12	3	-	-	-	-	-	-	-	-	-	-
Sep.	382	7	5	-	-	-	-	-	-	-	-	-	-
Oct.	67	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	29	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1777	46	8	-	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	> 500.0
	KHIJRAWAN												
Jan.	*												
Feb.	*												
Mar.	*												
Apr.	*												
May.	*												
Jun.	79	12	5	-	-	-	-	-	-	-	-	-	
Jul.	225	13	-	-	-	-	-	-	-	-	-	-	-
Aug.	*												
Sep.	*												-
Oct.	59	1	5	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year													
	BAGRATAWA												
Jan.	19	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	12	-	-	-	-	-	-	-	-	-	-	-	-
May.	35	1	5	-	-	-	-	-	-	-	-	-	-
Jun.	94	6	-	-	-	-	-	-	-	-	-	-	-
Jul.	300	32	8	2	4	-	-	-	-	-	-	-	-
Aug.	341	9	-	-	-	-	-	-	-	-	-	-	-
Sep.	211	2	-	-	-	-	-	-	-	-	-	-	-
Oct.	87	10	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1099	60	13	2	4	-	-	-	-	-	-	-	-
	TEHRI												
Jan.	94	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	122	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	67	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	-	-	-	-	-	-	-	-	-	-	-	-
May.	*												
Jun.	*												
Jul.	*												
Aug.	84	15	1	-	-	-	-	-	-	-	-	-	-
Sep.	162	5	-	-	-	-	-	-	-	-	-	-	-
Oct.	34	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	18	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	> 500.0
	BHIMKUND												
Jan.	9	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	7	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	38	-	-	-	-	-	-	-	-	-	-	-	-
May.	117	11	-	-	-	-	-	-	-	-	-	-	-
Jun.	188	13	-	-	-	-	-	-	-	-	-	-	-
Jul.	298	17	1	5	-	-	-	-	-	-	-	-	-
Aug.	342	1	-	-	-	-	-	-	-	-	-	-	-
Sep.	266	12	-	-	-	-	-	-	-	-	-	-	-
Oct.	168	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	6	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1439	54	1	5	-	-	-	-	-	-	-	-	-
	THIKRI												
Jan.	28	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	20	-	-	-	-	-	-	-	-	-	-	-	-
May.	6	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	75	1	1	3	1	-	-	-	-	-	-	-	-
Jul.	311	10	-	1	-	-	-	-	-	-	-	-	-
Aug.	384	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	142	29	4	5	1	-	-	-	-	-	-	-	-
Oct.	85	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	11	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1062	40	5	9	2	-	-	-	-	-	-	-	-
	GORKHA												
Jan.	47	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	7	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	*												
Apr.	*												
May.	*												
Jun.	*												
Jul.	*												
Aug.	*												
Sep.	*												
Oct.	*												
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-

* Data not available

Table VI-F - Frequency of rainfall amounts in six hour periods at 76 stations for the year 1959

DANDELDHURA

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
Jan.	*												
Feb.	*												
Mar.	*												
Apr.	*												
May.	*												
Jun.	*												
Jul.	*												
Aug.	*												
Sep.	209	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	91	2	-	-	-	-	-	-	-	-	-	-	-
Nov.	16	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	6	-	-	-	-	-	-	-	-	-	-	-	-
Year													

GANGTOK

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
Jan.	134	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	259	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	205	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	198	12	-	-	-	-	-	-	-	-	-	-	-
May.	387	16	11	5	-	-	-	-	-	-	-	-	-
Jun.	455	35	4	-	-	-	-	-	-	-	-	-	-
Jul.	394	32	3	-	-	-	-	-	-	-	-	-	-
Aug.	348	5	-	-	-	-	-	-	-	-	-	-	-
Sep.	*												
Oct.	*												
Nov.	128	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	14	-	-	-	-	-	-	-	-	-	-	-	-
Year													

BARAHKSHETRA

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
Jan.	61	6	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	63	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	45	4	4	-	-	-	-	-	-	-	-	-	-
May.	58	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	257	9	8	-	-	-	-	-	-	-	-	-	-
Jul.	273	8	11	-	-	-	-	-	-	-	-	-	-
Aug.	300	16	-	-	-	-	-	-	-	-	-	-	-
Sep.	226	8	2	4	-	-	-	-	-	-	-	-	-
Oct.	188	3	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1471	55	25	4	-	-	-	-	-	-	-	-	-

TAPLEJUNG

Month	Rainfall (mms.) 0.1-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-150.0	150.1-200.0	200.1-250.0	250.1-300.0	300.1-350.0	350.1-400.0	400.1-450.0	450.1-500.0	500.0 ^
Jan.	66	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	42	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	84	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	107	2	-	-	-	-	-	-	-	-	-	-	-
May.	241	17	-	-	-	-	-	-	-	-	-	-	-
Jun.	323	17	-	-	-	-	-	-	-	-	-	-	-
Jul.	410	24	4	-	-	-	-	-	-	-	-	-	-
Aug.	494	10	-	-	-	-	-	-	-	-	-	-	-
Sep.	298	1	3	-	-	-	-	-	-	-	-	-	-
Oct.	234	5	-	-	-	-	-	-	-	-	-	-	-
Nov.	6	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	6	-	-	-	-	-	-	-	-	-	-	-	-
Year	2311	76	7	-	-	-	-	-	-	-	-	-	-

* Data not available.

Table VI-G - Frequency of rainfall amounts (in millimetres) in one day at 76 stations for the year 1959.

Month	Rainfall (mms.)														
	0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0	No record
PORT BLAIR															
Jan.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	28	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	25	2	-	1	1	1	-	-	-	-	-	-	-	-	-
May.	16	6	1	4	2	2	-	-	-	-	-	-	-	-	-
Jun.	6	9	4	4	3	-	2	1	1	-	-	-	-	-	-
Jul.	2	7	7	6	3	1	2	1	1	1	-	-	-	-	-
Aug.	7	8	6	4	6	-	-	-	-	-	-	-	-	-	-
Sep.	2	10	3	4	8	2	1	-	-	-	-	-	-	-	-
Oct.	6	10	4	3	7	1	-	-	-	-	-	-	-	-	-
Nov.	19	6	2	-	1	1	1	-	-	-	-	-	-	-	-
Dec.	18	9	2	1	1	-	-	-	-	-	-	-	-	-	-
Year	187	69	31	27	32	8	6	2	2	1	-	-	-	-	-
NORTH LAKHIMPUR															
Jan.	22	7	2	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	14	10	4	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	16	10	4	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	13	7	4	5	1	-	-	-	-	-	-	-	-	-	-
May.	4	6	7	5	8	1	-	-	-	-	-	-	-	-	-
Jun.	6	3	2	4	7	7	1	-	-	-	-	-	-	-	-
Jul.	8	6	6	4	4	2	1	-	-	-	-	-	-	-	-
Aug.	8	8	3	8	2	2	-	-	-	-	-	-	-	-	-
Sep.	15	6	5	1	1	1	-	1	-	-	-	-	-	-	-
Oct.	13	9	4	2	2	1	-	-	-	-	-	-	-	-	-
Nov.	24	4	-	1	1	-	-	-	-	-	-	-	-	-	-
Dec.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	173	77	41	31	26	14	2	1	-	-	-	-	-	-	-
GAUHATI (BHORJOR AERODROME)															
Jan.	25	5	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	19	9	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	22	2	5	1	1	-	-	-	-	-	-	-	-	-	-
Apr.	18	9	1	1	1	-	-	-	-	-	-	-	-	-	-
May.	11	11	4	4	-	1	-	-	-	-	-	-	-	-	-
Jun.	9	9	4	5	3	-	-	-	-	-	-	-	-	-	-
Jul.	5	13	7	2	3	-	1	-	-	-	-	-	-	-	-
Aug.	11	10	4	5	-	1	-	-	-	-	-	-	-	-	-
Sep.	15	6	5	2	2	-	-	-	-	-	-	-	-	-	-
Oct.	13	6	9	3	-	-	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	209	80	40	23	10	2	1	-	-	-	-	-	-	-	-

Month	Rainfall (mms.)														
	0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0	No record
DIBRUGARH (MOHANBARI AERODROME)															
Jan.	21	8	2	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	14	9	4	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	17	8	4	2	-	-	-	-	-	-	-	-	-	-	-
Apr.	14	7	4	-	5	-	-	-	-	-	-	-	-	-	-
May.	5	6	6	6	5	2	-	1	-	-	-	-	-	-	-
Jun.	7	11	1	6	1	3	1	-	-	-	-	-	-	-	-
Jul.	9	4	8	5	4	1	-	-	-	-	-	-	-	-	-
Aug.	12	8	6	1	2	2	-	-	-	-	-	-	-	-	-
Sep.	*														
Oct.	*														
Nov.	27	1	1	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	30	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Year															
TEZPUR															
Jan.	25	5	-	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	20	8	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	22	5	1	3	-	-	-	-	-	-	-	-	-	-	-
Apr.	17	5	6	2	-	-	-	-	-	-	-	-	-	-	-
May.	7	5	8	6	3	1	-	-	-	-	-	-	-	-	1
Jun.	11	6	7	2	2	-	-	-	-	-	-	-	-	-	2
Jul.	6	8	3	4	3	2		-	-	-	-	-	-	-	5
Aug.	15	11	4	1	-	-	-	-	-	-	-	-	-	-	-
Sep.	17	3	2	2	2	1	-	-	-	-	-	-	-	-	3
Oct.	13	7	6	4	1	-	-	-	-	-	-	-	-	-	-
Nov.	26	1	2	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	210	64	39	26	11	4	-	-	-	-	-	-	-	-	11
AGARTALA															
Jan.	27	2	1	-	-	-	-	-	-	-	-	-	-	-	1
Feb.	20	7	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	22	2	2	3	1	1	-	-	-	-	-	-	-	-	-
Apr.	22	3	1	2	2	-	-	-	-	-	-	-	-	-	-
May.	12	8	5	4	2	-	-	-	-	-	-	-	-	-	-
Jun.	9	11	4	5	1	-	-	-	-	-	-	-	-	-	-
Jul.	4	11	8	2	4	1	1	-	-	-	-	-	-	-	-
Aug.	5	12	9	1	3	1	-	-	-	-	-	-	-	-	-
Sep.	8	9	6	4	2	-	-	-	-	-	-	-	-	-	1
Oct.	14	3	5	6	1	1	-	1	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	204	68	42	27	16	4	1	1	-	-	-	-	-	-	2

* Data not available

Table VI-G - Frequency of rainfall amounts (in millimetres) in one day at 76 stations for the year 1959

Month	Rainfall (mms.)														
	0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0	No record
IMPHAL															
Jan.	26	3	1	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	18	6	3	-	1	-	-	-	-	-	-	-	-	-	-
Mar.	18	8	1	1	2	1	-	-	-	-	-	-	-	-	-
Apr.	24	3	2	1	-	-	-	-	-	-	-	-	-	-	-
May.	8	12	6	4	1	-	-	-	-	-	-	-	-	-	-
Jun.	7	14	3	4	1	1	-	-	-	-	-	-	-	-	-
Jul.	5	14	9	2	1	-	-	-	-	-	-	-	-	-	-
Aug.	12	8	4	2	3	2	-	-	-	-	-	-	-	-	-
Sep.	11	14	2	1	2	-	-	-	-	-	-	-	-	-	-
Oct.	11	9	6	1	-	-	-	-	-	-	-	-	-	-	4
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	201	91	37	17	11	4	-	-	-	-	-	-	-	-	4
CALCUTTA															
Jan.	28	2	-	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	26	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	29	-	1	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	2	-	-	2	-	-	-	-	-	-	-	-	-	-
May.	22	4	1	2	2	-	-	-	-	-	-	-	-	-	-
Jun.	15	2	5	5	1	1	-	1	-	-	-	-	-	-	-
Jul.	12	10	6	2	1	-	-	-	-	-	-	-	-	-	-
Aug.	7	9	9	4	1	1	-	-	-	-	-	-	-	-	-
Sep.	5	10	6	2	3	1	-	2	1	-	-	-	-	-	-
Oct.	14	11	2	1	1	1	-	1	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	244	52	30	19	11	4	-	4	1	-	-	-	-	-	-
SAUGOR ISLAND															
Jan.	28	-	3	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	25	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	29	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	24	4	1	2	-	-	-	-	-	-	-	-	-	-	-
Jun.	17	5	4	4	-	-	-	-	-	-	-	-	-	-	-
Jul.	9	6	12	3	1	-	-	-	-	-	-	-	-	-	-
Aug.	4	12	4	2	1	-	-	-	-	-	-	-	-	-	8
Sep.	3	10	5	5	6	1	-	-	-	-	-	-	-	-	-
Oct.	13	7	3	3	4	1	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	25	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	237	55	32	19	12	2	-	-	-	-	-	-	-	-	8

Month	Rainfall (mms.)														
	0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0	No record
DUM DUM															
Jan.	29	-	1	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	24	3	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	28	1	1	-	1	-	-	-	-	-	-	-	-	-	-
Apr.	27	1	1	1	-	-	-	-	-	-	-	-	-	-	-
May	21	4	2	2	-	2	-	-	-	-	-	-	-	-	-
Jun.	15	4	4	4	1	2	-	-	-	-	-	-	-	-	-
Jul.	7	9	9	4	2	-	-	-	-	-	-	-	-	-	-
Aug.	6	9	4	5	6	-	1	-	-	-	-	-	-	-	-
Sep.	5	11	3	2	3	1	5	-	-	-	-	-	-	-	-
Oct.	13	10	2	3	2	-	-	1	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	235	53	28	22	15	5	6	1	-	-	-	-	-	-	-
BARRACKPORE															
Jan.	29	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	26	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	29	-	1	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	25	4	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	20	6	1	3	-	1	-	-	-	-	-	-	-	-	-
Jun.	14	4	7	4	1	-	-	-	-	-	-	-	-	-	-
Jul.	12	5	5	8	-	1	-	-	-	-	-	-	-	-	-
Aug.	4	10	7	5	5	-	-	-	-	-	-	-	-	-	-
Sep.	7	5	11	4	1	-	2	-	-	-	-	-	-	-	-
Oct.	16	5	6	1	-	2	-	-	-	-	-	-	-	-	1
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	243	40	41	27	7	4	2	-	-	-	-	-	-	-	1
JHARSUGUDA															
Jan.	26	2	3	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	27	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	29	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	27	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	15	6	5	2	2	-	-	-	-	-	-	-	-	-	-
Jul.	7	8	6	6	3	1	-	-	-	-	-	-	-	-	-
Aug.	2	14	5	5	2	1	1	1	-	-	-	-	-	-	-
Sep.	8	8	7	4	2	1	-	-	-	-	-	-	-	-	-
Oct.	21	4	5	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	253	49	31	18	9	3	1	1	-	-	-	-	-	-	-

Table VI-G - Frequency of rainfall amounts (in millimetres) in one day at 76 stations for the year 1959

Month	Rainfall (mms.)														
	0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0	No record
JAMSHEDPUR															
Jan.	26	3	2	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	27	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	30	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	27	-	2	1	-	-	-	-	-	-	-	-	-	-	-
May.	23	4	3	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	15	5	5	3	1	1	-	-	-	-	-	-	-	-	-
Jul.	8	10	3	5	4	1	-	-	-	-	-	-	-	-	-
Aug.	5	14	4	6	2	-	-	-	-	-	-	-	-	-	-
Sep.	8	9	6	2	4	1	-	-	-	-	-	-	-	-	-
Oct.	20	7	2	-	1	-	-	-	1	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	250	53	28	18	12	3	-	-	1	-	-	-	-	-	-
GAYA															
Jan.	23	3	1	3	1	-	-	-	-	-	-	-	-	-	-
Feb.	27	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	29	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	28	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	20	5	2	2	-	1	-	-	-	-	-	-	-	-	-
Jul.	17	6	3	1	3	-	-	1	-	-	-	-	-	-	-
Aug.	9	6	4	3	9	-	-	-	-	-	-	-	-	-	-
Sep.	14	10	3	1	1	-	1	-	-	-	-	-	-	-	-
Oct.	24	4	1	-	2	-	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	282	40	14	10	16	1	1	1	-	-	-	-	-	-	-
ALLAHABAD (BAMRAULI)															
Jan.	24	6	-	-	1	-	-	-	-	-	-	-	-	-	-
Feb.	26	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	27	2	-	1	1	-	-	-	-	-	-	-	-	-	-
Jun.	28	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	7	17	2	1	4	-	-	-	-	-	-	-	-	-	-
Aug.	11	7	6	3	2	1	-	1	-	-	-	-	-	-	-
Sep.	24	3	2	1	-	-	-	-	-	-	-	-	-	-	-
Oct.	22	2	1	3	3	-	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	290	41	12	9	11	1	-	1	-	-	-	-	-	-	-

Month	Rainfall (mms.)														
	0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0	No record
DHANBAD															
Jan.	24	6	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	27	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	29	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	26	3	-	1	1		-	-	-	-	-	-	-	-	-
Jun.	*														
Jul.	9	7	5	7	2	1		-	-	-	-	-	-	-	-
Aug.	13	9	4	2	1	1	1	-	-	-	-	-	-	-	-
Sep.	6	10	6	6	1	1	-	-	-	-	-	-	-	-	-
Oct.	*														
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year															
JAMUI															
Jan.	24	-	5	-	1	-	-	-	-	-	-	-	-	-	1
Feb.	26	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	29	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	27	2	1	-	1	-	-	-	-	-	-	-	-	-	-
Jun.	19	5	2	2	-	1	-	1	-	-	-	-	-	-	-
Jul.	16	9	2	3	1	-	-	-	-	-	-	-	-	-	-
Aug.	9	11	4	1	-	-	-	-	-	-	-	-	-	-	6
Sep.	12	9	4	-	-	-	-	-	-	-	-	-	-	-	5
Oct.	21	1	2	1	3		-	-	-	-	-	-	-	-	3
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	274	41	20	7	6	1		1	-	-	-	-	-	-	15
LUCKNOW (AMAUSI AERODROME)															
Jan.	26	3	1	-	1	-	-	-	-	-	-	-	-	-	-
Feb.	26	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	29	2	-	-	-		-	-	-	-	-	-	-	-	-
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	27	3	-	-	-	1	-	-	-	-	-	-	-	-	-
Jun.	25	2	1	2	-	-	-	-	-	-	-	-	-	-	-
Jul.	12	13	2	3	-	-	-	-	1	-	-	-	-	-	-
Aug.	12	8	4	2	4	1	-	-	-	-	-	-	-	-	-
Sep.	25	4	-	-	1	-	-	-	-	-	-	-	-	-	-
Oct.	24	6	-	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	29	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	296	44	8	8	6	2	-	-	1	-	-	-	-	-	-

Table VI-G - Frequency of rainfall amounts (in millimetres) in one day at 76 stations for the year 1959

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0	No record
NEW DELHI															
Jan.	27	2	1	-	1	-	-	-	-	-	-	-	-	-	-
Feb.	27	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	29	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	25	4	2	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	26	3	-	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	16	9	2	3	-	1	-	-	-	-	-	-	-	-	-
Aug.	14	11	2	-	2	2	-	-	-	-	-	-	-	-	-
Sep.	21	6	1	1	-	1	-	-	-	-	-	-	-	-	-
Oct.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	28	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	304	41	8	5	3	4	-	-	-	-	-	-	-	-	-
PATHANKOT															
Jan.	25	3	1	1	1	-	-	-	-	-	-	-	-	-	-
Feb.	*														
Mar.	24	6	-	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	25	5	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	25	4	1	-	1	-	-	-	-	-	-	-	-	-	-
Jun.	26	1	1	1	1	-	-	-	-	-	-	-	-	-	-
Jul.	12	8	1	6	1	1	-	1	-	-	-	-	-	1	-
Aug.	10	5	6	3	3	2	-	1	1	-	-	-	-	-	-
Sep.	16	4	5	1	3	-	-	-	1	-	-	-	-	-	-
Oct.	24	1	3	2	1	-	-	-	-	-	-	-	-	-	-
Nov.	26	2	1	-	1	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-		-	-	-		-	-	-	-	-	-	-	-	-
JODHPUR															
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	27	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	28	2	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	28	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	26	1	-	2	1	-	-	-	-	-	-	-	-	-	-
Jul.	19	7	3	2	-	-	-	-	-	-	-	-	-	-	-
Aug.	14	12	2	3	-	-	-	-	-	-	-	-	-	-	-
Sep.	20	4	4	1	1	-	-	-	-	-	-	-	-	-	-
Oct.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	29	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	315	31	9	8	2	-	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0	No record
AMRITSAR															
Jan.	26	3	1	-	1	-	-	-	-	-	-	-	-	-	-
Feb.	23	4	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	28	2	-	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	24	6	-	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	28	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	15	4	3	5	3	1	-	-	-	-	-	-	-	-	-
Aug.	17	7	2	2	2	1	-	-	-	-	-	-	-	-	-
Sep.	19	4	2	2	3	-	-	-	-	-	-	-	-	-	-
Oct.	27	3	1	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	25	2	2	-	1	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	293	37	12	11	10	2	-	-	-	-	-	-	-	-	-
SRINAGAR															
Jan.	*														
Feb.	*														
Mar.	*														
Apr.	21	6	3	-	-	-	-	-	-	-	-	-	-	-	-
May.	21	7	2	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	26	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	19	6	2	-	3	1	-	-	-	-	-	-	-	-	-
Aug.	23	7	1	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	22	6	1	1	-	-	-	-	-	-	-	-	-	-	-
Oct.	26	3	1	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	25	2	1	-	1	1	-	-	-	-	-	-	-	-	-
Dec.	13	3	1	-	-	-	-	-	-	-	-	-	-	-	14
Year															
JAIPUR															
Jan.	29	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	26	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	28	2	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	20	-	-	-	-	-	-	-	-	-	-	-	-	-	11
Jun.	*														
Jul.	*														
Aug.	*														
Sep.	*														
Oct.	*														
Nov.	*														
Dec.	*														
Year															

Table VI-G - Frequency of rainfall amounts (in millimetres) in one day at 76 stations for the year 1959

Month	Rainfall (mms.)														
	0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0	No record
JAIPUR (SANGANER AERODROME)															
Jan.	*														
Feb.	*														
Mar.	*														
Apr.	*														
May.	*														
Jun.	27	1	1	-	1	-	-	-	-	-	-	-	-	-	-
Jul.	14	9	3	2	3	-	-	-	-	-	-	-	-	-	-
Aug.	17	8	-	2	1	1	1	1	-	-	-	-	-	-	-
Sep.	15	10	-	1	4	-	-	-	-	-	-	-	-	-	-
Oct.	26	4	-	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	28	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year															
JABALPUR															
Jan.	25	5	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	27	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	27	1	2	-	-	-	-	-	-	-	-	-	-	-	-
May.	26	2	2	-	1	-	-	-	-	-	-	-	-	-	-
Jun.	14	7	4	3	2	-	-	-	-	-	-	-	-	-	-
Jul.	2	5	4	4	3	-	-	-	-	-	-	-	-	-	13
Aug.	3	12	7	5	3	-	1	-	-	-	-	-	-	-	-
Sep.	13	7	5	2	2	1	-	-	-	-	-	-	-	-	-
Oct.	23	4	2	1	1	-	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	251	45	27	15	12	1	1	-	-	-	-	-	-	-	13
BARODA															
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-		-	-	-	-	-	-	-	-	-
Apr.	28	2	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	19	6	1	4	-	-	-	-	-	-	-	-	-	-	-
Jul.	6	10	3	3	4	3	2	-	-	-	-	-	-	-	-
Aug.	7	16	5	-	2	1	-	-	-	-	-	-	-	-	-
Sep.	13	5	3	1	-	-	-	1	1	-	-	-	-	-	6
Oct.	21	3	4	2	1	-	-	-	-	-	-	-	-	-	-
Nov.	28	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	274	43	17	10	7	4	2	1	1	-	-	-	-	-	6

Month	Rainfall (mms.)														
	0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0	No record
BHOPAL (BAIRAGARH)															
Jan.	27	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	27	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	29	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	27	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	17	7	5	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	6	10	5	3	5	1	1	-	-	-	-	-	-	-	-
Aug.	6	12	3	5	3	2	-	-	-	-	-	-	-	-	-
Sep.	13	9	1	3	2	2	-	-	-	-	-	-	-	-	-
Oct.	22	6	1	-	2	-	-	-	-	-	-	-	-	-	-
Nov.	29	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	265	53	17	12	12	5	1	-	-	-	-	-	-	-	-
JAGDALPUR															
Jan.	28	2	-	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	25	3	2	-	-	-	-	-	-	-	-	-	-	-	-
May.	21	6	1	3	-	-	-	-	-	-	-	-	-	-	-
Jun.	14	5	4	1	3	-	3	-	-	-	-	-	-	-	-
Jul.	1	15	7	6	-	2	-	-	-	-	-	-	-	-	-
Aug.	1	14	7	7	1	-	1	-	-	-	-	-	-	-	-
Sep.	11	7	4	6	1	-	1	-	-	-	-	-	-	-	-
Oct.	16	9	3	1	2	-	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	236	62	28	25	7	2	5	-	-	-	-	-	-	-	-
AHMEDABAD															
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	3	1	-	-	-	-	-	-	-	-	-	-	-	-
May	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	21	5	-	3	1	-	-	-	-	-	-	-	-	-	-
Jul.	7	6	7	4	6	-	-	-	-	1	-	-	-	-	-
Aug.	12	9	5	3	2	-	-	-	-	-	-	-	-	-	-
Sep.	10	8	2	3	4	1	-	2	-	-	-	-	-	-	-
Oct.	24	5	-	1	1	-	-	-	-	-	-	-	-	-	-
Nov.	29	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	281	37	15	14	14	1	-	2	-	1	-	-	-	-	-

* Data not available

Table VI-G - Frequency of rainfall amounts (in millimetres) in one day at 76 stations for the year 1959

Month	Rainfall (mms.)														
	0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0	No record
VERAVAL															
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	29	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	22	3	1	1	2	1	-	-	-	-	-	-	-	-	-
Jul.	7	7	4	4	5	4	-	-	-	-	-	-	-	-	-
Aug.	6	23	2	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	14	11	3	1	1	-	-	-	-	-	-	-	-	-	-
Oct.	20	3	1	4	2	-	1	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	279	49	11	10	10	5	1	-	-	-	-	-	-	-	-
BOMBAY (SANTACRUZ AERODROME)															
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	29	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	28	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	11	8	2	3	3	1	-	2	-	-	-	-	-	-	-
Jul.	-	3	5	6	10	4	2	1	-	-	-	-	-	-	-
Aug.	-	14	7	2	2	3	2	-	-	-	-	1	-	-	-
Sep.	4	10	7	7	2	-	-	-	-	-	-	-	-	-	-
Oct.	20	1	3	2	3	1	1	-	-	-	-	-	-	-	-
Nov.	29	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	242	40	25	20	20	9	5	3	-	-	-	1	-	-	-
NANDURBAR															
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	29	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	27	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	18	8	1	2	-	-	-	-	-	-	-	-	-	-	1
Jul.	6	13	5	5	1	-	-	-	-	-	-	-	-	-	1
Aug.	--	16	10	3	1	1	-	-	-	-	-	-	-	-	-
Sep.	12	13	2	3	-	-	-	-	-	-	-	-	-	-	-
Oct.	21	7	2	-	-	-	-	-	-	-	1	-	-	-	-
Nov.	29	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	263	62	20	14	2	1	-	-	-	-	1	-	-	-	2

Month	Rainfall (mms.)														
	0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0	No record
BOMBAY (COLABA)															
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	28	1	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	25	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	12	7	1	3	1	3	2	-	-	1	-	-	-	-	-
Jul.	-	7	6	7	6	5	-	-	-	-	-	-	-	-	-
Aug.	3	16	2	2	4	4	-	-	-	-	-	-	-	-	-
Sep.	8	8	6	7	1	-	-	-	-	-	-	-	-	-	-
Oct.	20	3	1	4	1	2	-	-	-	-	-	-	-	-	--
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	247	48	17	23	13	14	2	-	-	1	-	-	-	--	-
VENGURLA															
Jan.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	29	-	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	19	10	-	-	1	1	-	-	-	-	-	-	--	--	-
Jun.	4	8	4	3	5	1	1	1	1	1	1	-	-	-	-
Jul.	-	2	9	8	5	4	2	1	-	-	-	-	-	-	-
Aug.	1	7	13	4	4	2	-	-	-	-	-	-	-	-	-
Sep.	8	10	4	6	2	-	-	-	-	-	-	-	-	--	-
Oct.	20	6	3	2	-	-	-	-	-	-	-	-	-	--	-
Nov.	25	3	1	-	1	-	-	-	-	-	-	-	-	--	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	226	47	35	23	18	8	3	2	1	1	1	-	-	-	-
POONA															
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	--	-
Feb.	28	-	-	-	--	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	27	1	1	-	1	-	-			-	-	-	-	-	-
May.	23	4	2	2	-	-	-	-	-	-	-	-	-	-	-
Jun.	16	7	3	4	-	-	-	-	-	-	-	-	-	-	-
Jul.	2	12	9	6	2	-	-	-	-	-	-	-	-	-	-
Aug.	5	23	3	-	-	-	-	-	-	-	-	-	-	--	-
Sep.	12	8	5	2	2	1	-	-	-	-	-	-	-	-	-
Oct.	24	5	1	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	22	3	2	2	1	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	252	63	26	17	6	1	-	-	-	-	-	-	-	-	-

Table VI-G - Frequency of rainfall amounts (in millimetres) in one day at 76 stations for the year 1959.

Month	Rainfall (mms.)														
	0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0	No record
AURANGABAD (CHIKALTHANA AERODROME)															
Jan.	29	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	29	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	26	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	20	3	4	3	-	-	-	-	-	-	-	-	-	-	-
Jul.	6	15	6	4	-	-	-	-	-	-	-	-	-	-	-
Aug.	12	10	5	2	2	-	-	-	-	-	-	-	-	-	-
Sep.	12	11	5	-	-	2	-	-	-	-	-	-	-	-	-
Oct.	22	3	1	2	3	-	-	-	-	-	-	-	-	-	-
Nov.	27	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	273	52	22	11	5	2	-	-	-	-	-	-	-	-	-
VISAKHAPATNAM															
Jan.	*														
Feb.	*														
Mar.	*														
Apr.	28	1	-	1	-	-	-	-	-	-	-	-	-	-	-
May.	28	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	19	7	4	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	11	11	4	2	2	-	1	-	-	-	-	-	-	-	-
Aug.	17	9	4	-	1	-	-	-	-	-	-	-	-	-	-
Sep.	16	8	3	2	-	-	-	1	-	-	-	-	-	-	-
Oct.	18	6	2	1	3	1	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Year															
TIRUCHIRAPALLI															
Jan.	30	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	27	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	25	2	-	1	1	-	1	-	-	-	-	-	-	-	-
May.	24	3	3	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	22	5	2	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	29	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	27	2	-	2	-	-	-	-	-	-	-	-	-	-	-
Sep.	19	7	3	1	-	-	-	-	-	-	-	-	-	-	-
Oct.	15	5	6	3	2	-	-	-	-	-	-	-	-	-	-
Nov.	16	9	2	2	-	1	-	-	-	-	-	-	-	-	-
Dec.	27	3	-	1	-	-	-	-	-	-	-	-	-	-	-
Year	292	39	17	12	3	1	1	-	-	-	-	-	-	-	-

Month	Rainfall (mms.)														
	0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0	No record
NAGPUR															
Jan.	26	4	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	29	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	25	5	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	28	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	14	6	3	3	1	1	1	1	-	-	-	-	-	-	-
Jul.	4	11	10	1	1	3	1	-	-	-	-	-	-	-	-
Aug.	9	10	4	5	3	-	-	-	-	-	-	-	-	-	-
Sep.	11	7	2	8	2	-	-	-	-	-	-	-	-	-	-
Oct.	21	6	2	1	1	-	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	255	55	22	18	8	4	2	1	-	-	-	-	-	-	-
HYDERABAD (BEGUMPET AERODROME)															
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	3	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	25	5	1	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	12	11	1	5	1	-	-	-	-	-	-	-	-	-	-
Jul.	13	4	6	7	1	-	-	-	-	-	-	-	-	-	-
Aug.	7	17	2	4	-	-	-	1	-	-	-	-	-	-	-
Sep.	16	9	2	2	1	-	-	-	-	-	-	-	-	-	-
Oct.	28	-	2	-	1	-	-	-	-	-	-	-	-	-	-
Nov.	29	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	276	50	15	19	4	-	-	1	-	-	-	-	-	-	-
MADRAS															
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	26	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	27	2	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	28	1	-	2	-	-	-	-	-	-	-	-	-	-	-
Jun.	19	6	1	4	-	-	-	-	-	-	-	-	-	-	-
Jul.	14	9	4	4	-	-	-	-	-	-	-	-	-	-	-
Aug.	17	10	3	1	-	-	-	-	-	-	-	-	-	-	-
Sep.	17	8	3	1	1	-	-	-	-	-	-	-	-	-	-
Oct.	12	9	3	4	2	-	-	1	-	-	-	-	-	-	-
Nov.	16	7	2	-	2	1	2	-	-	-	-	-	-	-	-
Dec.	25	4	-	2	-	-	-	-	-	-	-	-	-	-	-
Year	263	57	17	19	5	1	2	1	-	-	-	-	-	-	-

* Data not available

Table VI-G - Frequency of rainfall amounts (in millimetres) in one day at 76 stations for the year 1959.

Month	Rainfall (mms.)														
	0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0	No record
MADRAS (NUNGAMBAKKAM)															
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	27	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	27	2	-	1	-	-	-	-	-	-	-	-	-	-	-
May.	29	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	20	7	1	2	-	-	-	-	-	-	-	-	-	-	-
Jul.	14	12	3	2	-	-	-	-	-	-	-	-	-	-	-
Aug.	18	12	1	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	19	8	1	1	1	-	-	-	-	-	-	-	-	-	-
Oct.	14	8	3	3	-	1	1	1	-	-	-	-	-	-	-
Nov.	17	6	1	2	3	-	1	-	-	-	-	-	-	-	-
Dec.	23	6	1	1	-	-	-	-	-	-	-	-	-	-	-
Year	270	62	12	13	4	1	2	1	-	-	-	-	-	-	-
MANGALORE (BAJPE AERODROME)															
Jan.	*														
Feb.	*														
Mar.	*														
Apr.	*														
May.	*														
Jun.	2	5	3	5	7	2	5	-	-	-	-	-	-	1	-
Jul.	-	4	4	5	4	5	1	5	1	-	2	-	-	-	-
Aug.	1	4	7	9	7	1	-	1	-	-	1	-	-	-	-
Sep.	7	4	6	6	2	5	-	-	-	-	-	-	-	-	-
Oct.	15	10	4	1	1	-	-	-	-	-	-	-	-	-	-
Nov.	24	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	29	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Year															
BANGALORE (AERODROME)															
Jan.	30	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	26	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	25	4	-	1	-	-	-	-	-	-	-	-	-	-	-
May.	20	4	2	5	-	-	-	-	-	-	-	-	-	-	-
Jun.	15	9	3	1	2	-	-	-	-	-	-	-	-	-	-
Jul.	13	15	3	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	15	9	3	1	3	-	-	-	-	-	-	-	-	-	-
Sep.	13	8	5	3	1	-	-	-	-	-	-	-	-	-	-
Oct.	21	9	1	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	25	3	1	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	28	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Year	262	63	20	13	7	-	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.)														
	0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0	No record
MANGALORE															
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	28	1	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	12	5	1	4	1	-	-	-	-	-	-	-	-	-	2
Jun.	*														
Jul.	*														
Aug.	*														
Sep.	*														
Oct.	*														
Nov.	*														
Dec.	*														
Year															
BANGALORE (CENTRAL OBSERVATORY)															
Jan.	30	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	25	1	-	-	2	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	3	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	21	4	3	2	1	-	-	-	-	-	-	-	-	-	-
Jun.	8	15	3	3	1	-	-	-	-	-	-	-	-	-	-
Jul.	15	14	1	1	-	-	-	-	-	-	-	-	-	-	-
Aug.	8	12	6	2	1	1	1	-	-	-	-	-	-	-	-
Sep.	10	9	6	2	1	2	-	-	-	-	-	-	-	-	-
Oct.	19	11	1	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	21	6	2	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	29	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	243	77	24	11	6	3	1	-		-	-	-	-	-	-
TRIVANDRUM															
Jan.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	26	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	29	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	17	9	2	2	-	-		-	-	-	-	-	-	-	-
May.	4	12	7	3	2	3	-	-	-	-	-	-	-	-	-
Jun.	6	4	7	2	6	1	-	-	-	-	-	-	-	-	4
Jul.	7	7	7	4	5	-	1	-	-	-	-	-	-	-	-
Aug.	16	9	3	3	-	-	-	-	-	-	-	-	-	-	-
Sep.	7	19	2	-	2	-	-	-	-	-	-	-	-	-	-
Oct.	19	4	2	5	1	-	-	-	-	-	-	-	-	-	-
Nov.	15	8	3	1	3	-	-	-	-	-	-	-	-	-	-
Dec.	27	2	1	-	-	1	-	-	-	-	-	-	-	-	-
Year	203	79	34	20	19	5	1	-	-	-	-	-	-	-	4

* Data not available.

Table VI-G - Frequency of rainfall amounts (in millimetres) in one day at 76 stations for the year 1959.

Month	Rainfall (mms.)														
	0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0	No record
SHILLONG															
Jan.	27	1	3	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	23	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	22	3	3	3	-	-	-	-	-	-	-	-	-	-	-
Apr.	19	6	3	2	-	-	-	-	-	-	-	-	-	-	-
May.	10	7	5	5	3	1	-	-	-	-	-	-	-	-	-
Jun.	1	10	5	9	2	2	-	1	-	-	-	-	-	-	-
Jul.	3	16	8	3	1	-	-	-	-	-	-	-	-	-	-
Aug.	9	12	4	4	2	-	-	-	-	-	-	-	-	-	-
Sep.	7	12	6	5	-	-	-	-	-	-	-	-	-	-	-
Oct.	3	13	5	6	4	-	-	-	-	-	-	-	-	-	-
Nov.	25	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	179	91	42	37	12	3	-	1	-	-	-	-	-	-	-
KATMANDU															
Jan.	28	1	1	-	1	-	-	-	-	-	-	-	-	-	-
Feb.	26	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	26	3	2	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	2	1	1	-	-	-	-	-	-	-	-	-	-	-
May.	20	5	5	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	15	7	4	2	2	-	-	-	-	-	-	-	-	-	-
Jul.	3	13	10	2	3	-	-	-	-	-	-	-	-	-	-
Aug.	3	11	10	4	3	-	-	-	-	-	-	-	-	-	-
Sep.	10	7	4	5	3	-	-	-	-	-	-	-	-	-	1
Oct.	22	5	2	-	2	-	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	240	56	39	15	14	-	-	-	-	-	-	-	-	-	1
KODAIKANAL															
Jan.	25	2	3	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	26	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	16	10	1	1	2	-	-	-	-	-	-	-	-	-	-
May.	5	14	5	4	1	2	-	-	-	-	-	-	-	-	-
Jun.	9	9	9	2	1	-	-	-	-	-	-	-	-	-	-
Jul.	7	21	2	1	-	-	-	-	-	-	-	-	-	-	-
Aug.	14	10	2	4	1	-	-	-	-	-	-	-	-	-	-
Sep.	12	7	3	5	2	1	-	-	-	-	-	-	-	-	-
Oct.	6	13	7	1	3	1	-	-	-	-	-	-	-	-	-
Nov.	13	4	6	4	1	1	-	1	-	-	-	-	-	-	-
Dec.	22	3	4	1	-	1	-	-	-	-	-	-	-	-	-
Year	186	95	42	24	11	6	-	1	-	-	-	-	-	-	-

Month	Rainfall (mms.)														
	0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0	No record
CHERRAPUNJI															
Jan.	28	-	1	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	25	2	-	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	22	1	1	3	1	3	-	-	-	-	-	-	-	-	-
Apr.	16	4	-	5	1	-	-	-	1	2	1	-	-	-	-
May.	-	3	1	9	4	4	2	1	2	1	-	3	-	1	-
Jun.	5	3	2	2	-	3	3	-	3	1	2	-	-	6	-
Jul.	-	8	4	3	5	4	2	-	-	-	-	-	2	-	-
Aug.	6	2	1	3	9	1	2	3	2	1	-	-	1	-	-
Sep.	2	3	3	7	3	3	-	1	-	1	-	-	-	-	7
Oct.	*														
Nov.	*														
Dec.	*														
Year															
MAHABALESHWAR															
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	25	2	-	1	2	-	-	-	-	-	-	-	-	-	-
May.	24	3	2	1	1	-	-	-	-	-	-	-	-	-	-
Jun.	3	8	11	1	2	2	-	-	-	-	-	-	-	-	3
Jul.	-	-	-	-	7	1	5	4	3	3	1	3	1	1	2
Aug.	-	1	3	5	7	2	2	2	4	-	-	-	-	-	5
Sep.	6	2	8	-	5	1	4	2	2	-	-	-	-	-	-
Oct.	18	4	6	2	-	1	-	-	-	-	-	-	-	-	-
Nov.	22	3	2	2	1	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	219	23	32	12	25	7	11	8	9	3	1	3	1	1	10
BOKARO															
Jan.	23	2	5	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	26	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	27	2	-	-	1	-	-	-	-	-	-	-	-	-	-
May.	25	5	1	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	14	9	5	1	-	-	-	-	-	-	-	-	-	-	1
Jul.	7	11	7	1	2	2	1	-	-	-	-	-	-	-	-
Aug.	5	11	7	4	4	-	-	-	-	-	-	-	-	-	-
Sep.	5	10	8	4	2	1	-	-	-	-	-	-	-	-	-
Oct.	21	3	2	1	2	-	2	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	244	55	35	12	11	3	3	-	-	-	-	-	-	-	1

* Data not available

Table VI-G - Frequency of rainfall amounts (in millimetres) in one day at 76 stations for the year 1959.

Month	Rainfall (mms.)														
	0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0	No record
HAZARIBAGH															
Jan.	22	8	-	-	1	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	30		1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	4	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	26	2	1	2	-	-	-	-	-	-	-	-	-	-	-
Jun.	15	7	4	-	2	1	1	-	-	-	-	-	-	-	-
Jul.	4	14	6	4	2	-	1	-	-	-	-	-	-	-	-
Aug.	6	10	6	4	4	1	-	-	-	-	-	-	-	-	-
Sep.	7	11	5	4	2	1	-	-	-	-	-	-	-	-	-
Oct.	19	8	1	2	-	-	-	1	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	244	64	24	16	11	3	2	1	-	-	-	-	-	-	-
RAMGARH															
Jan.	26	2	1	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	30	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Apr.	28	1	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	26	2	1	1	-	1	-	-	-	-	-	-	-	-	-
Jun.	27	1	-	1	-	-	-	-	-	-	-	-	-	-	1
Jul.	10	9	6	3	2	1	-	-	-	-	-	-	-	-	-
Aug.	8	6	8	3	2	2	-	-	-	-	-	-	-	-	2
Sep.	*														
Oct.	20	4	2	2	2	-	-	1	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year															
DURGAPUR															
Jan.	28	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	27	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	27	2	-	1	-	-	-	-	-	-	-	-	-	-	-
May.	24	3	2	1	1	-	-	-	-	-	-	-	-	-	-
Jun.	18	4	5	1	1	1	-	-	-	-	-	-	-	-	-
Jul.	10	12	5	2	1	-	1	-	-	-	-	-	-	-	-
Aug.	6	12	3	2	5	3	-	-	-	-	-	-	-	-	-
Sep.	7	9	5	4	2	3	-	-	-	-	-	-	-	-	-
Oct.	14	10	1	1	2	2	-	-	-	-	-	-	-	-	1
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	252	55	23	12	12	9	1	-	-	-	-	-	-	-	1

Month	Rainfall (mms.)														
	0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0	No record
TILAIYA DAM															
Jan.	20	6	3	2	-	-	-	-		-	-	-	-	-	-
Feb.	27	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	25	4	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	27	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	14	9	4	1	2	-	-	-	-	-	-	-	-	-	-
Jul.	10	11	4	2	2	1	1	-	-	-	-	-	-	-	-
Aug.	11	9	7	3	-	1	-	-	-	-	-	-	-	-	-
Sep.	10	5	8	5	2	-	-	-	-	-	-	-	-	-	-
Oct.	18	5	4	1	2	-	-	-	-	-	1	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	253	52	34	14	8	2	1	-	-	-	1	-	-	-	-
PANCHET HILL															
Jan.	25	3	2	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	27	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	30	1	-	-	-	-	-		-	-	-	-	-	-	-
Apr.	28	2	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	27	1	1	2	-	-	-	-	-	-	-	-	-	-	-
Jun.	18	6	2	1	1	2	-	-	-	-	-	-	-	-	-
Jul.	10	8	4	3	5	-	1	-	-	-	-	-	-	-	-
Aug.	10	9	2	3	7	-	-	-	-	-	-	-	-	-	-
Sep.	8	7	7	4	2	1	1	-	-	-	-	-	-	-	-
Oct.	19	5	1	2	3	-	1	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	263	42	19	17	18	3	3	-	-	-	-	-	-	-	-
ASANSOL															
Jan.	27	2	2		-	-	-	-	-	-	-	-	-	-	-
Feb.	27	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	30	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	28	1	1	-	-		-		-	-	-	-	-	-	-
May.	26	2	2	-	1	-	-	-	-	-	-	-	-	-	-
Jun.	15	5	5	2	2	-	1	-	-	-	-	-	-	-	-
Jul.	8	10	8	2	2	1	-	-	-	-	-	-	-	-	-
Aug.	4	12	7	2	4	2	-	-	-	-	-	-	-	-	-
Sep.	8	3	3	8	6	2	-	-	-	-	-	-	-	-	-
Oct.	16	5	5	2	1	-	1	-	-	1	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-		-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	250	40	35	16	16	5	2	-	-	1	-	-	-	-	-

* Data not available.

Month	Rainfall (mms.)														
	0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0	No record
DUMRI															
Jan.	25	2	3	-	1	-	-	-	-	-	-	-	-	-	-
Feb.	27	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	29	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	24	1	4	-	2	-	-	-	-	-	-	-	-	-	-
Jun.	15	7	5	2	1	-	-	-	-	-	-	-	-	-	-
Jul.	5	13	5	5	3	-	-	-	-	-	-	-	-	-	-
Aug.	7	14	3	5	1	1	-	-	-	-	-	-	-	-	-
Sep.	12	4	7	5	1	-	1	-	-	-	-	-	-	-	-
Oct.	18	3	4	-	1	1	3	-	1	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	253	46	32	17	10	2	4	-	1	-	-	-	-	-	-
CHANDWA															
Jan.	25	4	-	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	27	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	29	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	28	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	16	7	6	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	7	10	8	3	2	1	-	-	-	-	-	-	-	-	-
Aug.	7	9	10	3	2	-	-	-	-	-	-	-	-	-	-
Sep.	8	11	2	5	3	1	-	-	-	-	-	-	-	-	-
Oct.	19	4	6	1	1	-	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	257	49	34	15	8	2	-	-	-	-	-	-	-	-	-
BHIMKUND															
Jan.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	25	2	1	1	1	-	-	-	-	-	-	-	-	-	-
May.	15	5	6	3	2	-	-	-	-	-	-	-	-	-	-
Jun.	15	5	3	2	3	1	1	-	-	-	-	-	-	-	-
Jul.	7	8	5	4	5	-	2	-	-	-	-	-	-	-	-
Aug.	6	12	7	4	2	-	-	-	-	-	-	-	-	-	-
Sep.	6	11	8	3	2	-	-	-	-	-	-	-	-	-	-
Oct.	15	8	5	3	-	-	-	-	-	-	-	-	-	-	-
Nov.	29	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	237	53	36	20	15	1	3	-	-	-	-	-	-	-	-

Month	Rainfall (mms.)														
	0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0	No record
BISHUNGARH															
Jan.	22	6	1	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	26	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	30	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	28	1	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	*														
Jun.	*														
Jul.	2	10	4	3	-	2	-	-	-	-	-	-	-	-	10
Aug.	8	12	6	3	2	-	-	-	-	-	-	-	-	-	
Sep.	8	6	5	3	6	1	-	1	-	-	-	-	-	-	-
Oct.	17	5	3	3	1	-	-	-	1	-	-	-	1	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year															
HIRAKUD															
Jan.	28	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	26	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	28	2	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	27	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	16	8	3	3	-	-	-	-	-	-	-	-	-	-	-
Jul.	6	9	5	5	2	4	-	-	-	-	-	-	-	-	-
Aug.	*														
Sep.	*														
Oct.	18	7	4	-	2	-	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Year															
KHIJRAWAN															
Jan.	*														
Feb.	*														
Mar	*														
Apr.	*														
May.	*														
Jun.	18	2	2	2	3	1	-	-	-	-	-	-	-	-	2
Jul.	4	8	4	1	4	-	-	-	-	-	-	-	-	-	10
Aug.	*														
Sep.	*														
Oct.	22	4	1	3	-	1	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year															

* Data not available

Table VI-G - Frequency of rainfall amounts (in millimetres) in one day at 76 stations for the year 1959

Month	Rainfall (mms.)														
	0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0	No record
						PUNASA									
Jan.	29	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	25	1	3	-	-	-	-	1	-	-	-	-	-	-	-
Jul.	9	6	5	4	5	-	1	1	-	-	-	-	-	-	-
Aug.	4	17	5	1	2	-	2	-	-	-	-	-	-	-	-
Sep.	15	10	1	-	2	1	-	-	1	-	-	-	-	-	-
Oct.	21	5	4	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	283	42	18	6	9	1	3	2	1	-	-	-	-	-	-
						THIKRI									
Jan.	27	3	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	27	2	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	22	5	1	1	1	-	-	-	-	-	-	-	-	-	-
Jul.	9	12	2	3	3	1	1	-	-	-	-	-	-	-	-
Aug.	2	17	4	6	2	-	-	-	-	-	-	-	-	-	-
Sep.	15	8	1	1	1	3	-	-	-	1	-	-	-	-	-
Oct.	21	3	4	3	-	-	-	-	-	-	-	-	-	-	-
Nov.	29	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	272	51	15	14	7	4	1	-	-	1	-	-	-	-	-
						TEHRI									
Jan.	23	3	4	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	20	3	3	2	-	-	-	-	-	-	-	-	-	-	-
Mar.	25	3	3	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	27	3	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	*														
Jun.	*														
Jul.	*														
Aug.	11	4	3	1	1	1	-	-	-	-	-	-	-	-	10
Sep.	13	10	5	1	1	-	-	-	-	-	-	-	-	-	-
Oct.	27	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	29	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year															

Month	Rainfall (mms.)														
	0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0	No record
							BAGRATAWA								
Jan.	28	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr	28	2	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	28	-	1	1	-	1	-	-	-	-	-	-	-	-	-
Jun.	21	6	1	-	2	-	-	-	-	-	-	-	-	-	-
Jul.	6	10	4	7	1	1	-	1	-	-	-	1	-	-	-
Aug	6	13	6	2	4	-	-	-	-	-	-	-	-	-	-
Sep.	13	6	7	2	2	-	-	-	-	-	-	-	-	-	-
Oct.	20	8	1	-	2	-	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	270	48	20	12	11	2	-	1	-	-	-	1	-	-	-
							MUKHIM								
Jan.	22	5	4	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	17	5	2	2	1	-	-	-	-	-	-	-	-	-	1
Mar.	26	1	4	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	23	6	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	22	7	1	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	17	6	3	1	2	-	-	-	-	-	-	-	-	-	1
Jul.	2	8	9	7	4	1	-	-	-	-	-	-	-	-	-
Aug.	6	6	8	5	5	1	-	-	-	-	-	-	-	-	-
Sep.	7	9	3	6	4	-	1	-	-	-	-	-	-	-	-
Oct.	23	6	1	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	28	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	224	60	36	23	17	2	1	-	-	-	-	-	-	-	2
							GORKHA								
Jan.	28	1	-	1	1	-	-	-	-	-	-	-	-	-	-
Feb.	27	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	*														
Apr.	*														
May.	*														
Jun.	*														
Jul.	*														
Aug.	*														
Sep.	*														
Oct.	*														
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	--	-
Year															

* Data not available.

Table VI-G - Frequency of rainfall amounts (in millimetres) in one day at 76 stations for the year 1959.

Month	Rainfall (mms.)														
	0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0	No record
DANDELDHURA															
Jan.	*														
Feb.	*														
Mar.	*														
Apr.	*														
May.	*														
Jun.	*														
Jul.	*														
Aug.	*														
Sep.	14	9	4	3	-	-	-	-	-	-	-	-	-	-	-
Oct.	22	6	-	1	2	-	-	-	-	-	-	-	-	-	-
Nov.	28	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Year															
TAPLEJUNG															
Jan.	26	2	1	1	1	-	-	-	-	-	-	-	-	-	-
Feb.	24	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	22	6	3	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	20	5	1	2	2	-	-	-	-	-	-	-	-	-	-
May.	7	11	4	6	3	-	-	-	-	-	-	-	-	-	-
Jun.	6	9	6	4	4	1	-	-	-	-	-	-	-	-	-
Jul.	1	12	6	5	5	2	-	-	-	-	-	-	-	-	-
Aug.	1	14	9	4	3	-	-	-	-	-	-	-	-	-	-
Sep.	5	12	6	3	3	-	1	-	-	-	-	-	-	-	-
Oct.	13	6	5	6	1	-	-	-	-	-	-	-	-	-	-
Nov.	29	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	184	83	41	31	22	3	1	-	-	-	-	-	-	-	-

Month	Rainfall (mms.)														
	0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	> 250.0	No record
BARAHKSHETRA															
Jan.	26	2	1	1	1	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	25	3	1	1	1	-	-	-	-	-	-	-	-	-	-
Apr.	23	4	2	-	-	-	1	-	-	-	-	-	-	-	-
May.	24	5	1	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	8	9	5	4	2	1	1	-	-	-	-	-	-	-	-
Jul.	8	9	4	5	3	2	-	-	-	-	-	-	-	-	-
Aug.	5	13	6	4	2	1	-	-	-	-	-	-	-	-	-
Sep.	11	8	5	2	3	-	1	-	-	-	-	-	-	-	-
Oct.	14	6	8	2	-	1	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	233	59	33	20	12	5	3	-	-	-	-	-	-	-	-
GANGTOK															
Jan.	15	6	1	3	-	-	-	-	-	-	-	-	-	-	6
Feb.	9	15	2	2	-	-	-	-	-	-	-	-	-	-	-
Mar.	15	9	3	3	1	-	-	-	-	-	-	-	-	-	-
Apr.	10	10	2	4	4	-	-	-	-	-	-	-	-	-	-
May.	1	7	6	9	5	2	1	-	-	-	-	-	-	-	-
Jun.	3	4	3	11	7	2	-	-	-	-	-	-	-	-	-
Jul.	2	10	4	6	7	2	-	-	-	-	-	-	-	-	-
Aug.	-	7	5	8	2	-	-	-	-	-	-	-	-	-	9
Sep.	*														
Oct.	*														
Nov.	18	9	3	-	-	-		-	-	-	-	-	-	-	-
Dec.	29	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Year															

* Data not available.

Table VI-H - Frequency of rainfall amounts (in millimetres) in two consecutive days at 76 stations for the year 1959.

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
PORT BLAIR														
Jan.	29	2	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	25	2	4	-	-	-	-	-	-	-	-	-	-	-
Apr.	22	3	-	2	1	1	1	-	-	-	-	-	-	-
May.	14	5	-	4	3	3	-	2	-	-	-	-	-	-
Jun.	3	6	5	5	4	-	1	1	2	-	2	1	-	-
Jul.	0	3	7	5	7	-	3	2	-	1	2	-	1	-
Aug.	4	7	5	4	6	5	-	-	-	-	-	-	-	-
Sep.	0	6	5	1	7	6	2	3	-	-	-	-	-	-
Oct.	3	7	5	5	4	5	1	1	-	-	-	-	-	-
Nov.	13	8	4	-	2	1	1	-	-	1	-	-	-	-
Dec.	14	9	3	3	1	1	-	-	-	-	-	-	-	-
Year	155	58	38	29	35	22	9	9	2	2	4	1	1	-
TEZPUR														
Jan.	21	7	1	2	-	-	-	-	-	-	-	-	-	-
Feb.	15	12	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	15	7	3	6	-	-	-	-	-	-	-	-	-	-
Apr.	14	5	8	2	1	-	-	-	-	-	-	-	-	-
May.	4	3	5	7	6	4	-	-	-	-	-	-	-	-
Jun.	6	5	7	5	3	1	-	-	-	-	-	-	-	-
Jul.	1	3	4	8	3	4	1	-	-	-	-	-	-	-
Aug.	11	11	6	2	1	-	-	-	-	-	-	-	-	-
Sep.	13	3	2	1	3	3	-	-	-	-	-	-	-	-
Oct.	8	4	9	5	5	-	-	-	-	-	-	-	-	-
Nov.	24	1	3	2	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	163	61	49	40	22	12	1	-	-	-	-	-	-	-
IMPHAL														
Jan.	24	4	1	2	-	-	-	-	-	-	-	-	-	-
Feb.	15	6	3	2	2	-	-	-	-	-	-	-	-	-
Mar.	14	7	4	1	3	-	2	-	-	-	-	-	-	-
Apr.	22	2	3	3	-	-	-	-	-	-	-	-	-	-
May.	3	10	7	5	6	-	-	-	-	-	-	-	-	-
Jun.	1	15	5	4	3	1	1	-	-	-	-	-	-	-
Jul.	2	8	16	2	2	1	-	-	-	-	-	-	-	-
Aug.	8	8	2	4	5	2	1	1	-	-	-	-	-	-
Sep.	7	15	3	-	3	1	-	-	-	-	-	-	-	-
Oct.	7	7	7	6	-	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	164	82	51	29	24	5	4	1	-	-	-	-	-	-

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
DIBRUGARH (MOHANBARI AERODROME)														
Jan.	18	10	2	1	-	-	-	-	-	-	-	-	-	-
Feb.	9	11	5	3	-	-	-	-	-	-	-	-	-	-
Mar.	11	9	6	5	-	-	-	-	-	-	-	-	-	-
Apr.	9	8	4	1	4	4	-	-	-	-	-	-	-	-
May.	2	4	6	7	6	3	-	2	1	-	1	-	-	-
Jun.	2	11	1	3	4	4	5	-	-	-	-	-	-	-
Jul.	5	3	3	7	10	2	1	-	-	-	-	-	-	-
Aug.	6	4	11	3	4	2	-	1	-	-	-	-	-	-
Sep.	*													
Oct.	*													
Nov.	25	2	2	1	-	-	-	-	-	-	-	-	-	-
Dec.	29	-	2	-	-	-	-	-	-	-	-	-	-	-
Year														
GAUHATI (BHORJOR AERODROME)														
Jan.	22	7	1	1	-	-	-	-	-	-	-	-	-	-
Feb.	15	13	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	20	1	5	3	2	-	-	-	-	-	-	-	-	-
Apr.	12	11	3	2	1	1	-	-	-	-	-	-	-	-
May.	6	10	4	7	2	2	-	-	-	-	-	-	-	-
Jun.	3	9	4	5	7	2	-	-	-	-	-	-	-	-
Jul.	2	5	13	4	4	-	3	-	-	-	-	-	-	-
Aug.	7	6	5	9	2	2	-	-	-	-	-	-	-	-
Sep.	9	4	10	1	6	-	-	-	-	-	-	-	-	-
Oct.	9	5	11	4	2	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	166	71	56	36	26	7	3	-	-	-	-	-	-	-
DUM DUM														
Jan.	27	-	2	2	-	-	-	-	-	-	-	-	-	-
Feb.	22	4	2	-	-	-	-	-	-	-	-	-	-	-
Mar.	25	2	2	-	2	-	-	-	-	-	-	-	-	-
Apr.	25	2	1	2	-	-	-	-	-	-	-	-	-	-
May.	16	4	3	4	4	-	-	-	-	-	-	-	-	-
Jun.	11	3	3	7	2	2	2	-	-	-	-	-	-	-
Jul.	3	5	10	8	5	-	-	-	-	-	-	-	-	-
Aug.	5	4	2	4	12	1	3	-	-	-	-	-	-	-
Sep.	1	8	4	3	4	3	2	1	-	3	1	-	-	-
Oct.	8	10	4	4	4	-	-	1	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	29	2	-	-	-	-	-	-	-	-	-	-	-	-
Year	202	44	33	34	33	6	7	2	-	3	1	-	-	-

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
NORTH LAKHIMPUR														
Jan.	16	10	5	-	-	-	-	-	-	-	-	-	-	-
Feb.	10	11	5	2	-	-	-	-	-	-	-	-	-	-
Mar.	8	14	5	4	-	-	-	-	-	-	-	-	-	-
Apr.	9	7	3	4	7	-	-	-	-	-	-	-	-	-
May.	2	1	5	7	11	3	-	-	2	-	-	-	-	-
Jun.	3	3	2	3	3	3	8	4	1	-	-	-	-	-
Jul.	4	3	3	5	5	8	3	-	-	-	-	-	-	-
Aug.	4	7	4	5	6	3	2	-	-	-	-	-	-	-
Sep.	11	6	6	2	2	-	-	2	-	1	-	-	-	-
Oct.	8	10	5	2	4	1	1	-	-	-	-	-	-	-
Nov.	21	5	1	1	2	-	-	-	-	-	-	-	-	-
Dec.	29	2	-	-	-	-	-	-	-	-	-	-	-	-
Year	125	79	44	35	40	18	14	6	3	1	-	-	-	-
AGARTALA														
Jan.	26	3	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	17	9	2	-	-	-	-	-	-	-	-	-	-	-
Mar.	18	3	1	4	2	3	-	-	-	-	-	-	-	-
Apr.	19	2	1	3	5	-	-	-	-	-	-	-	-	-
May.	6	4	7	7	7	-	-	-	-	-	-	-	-	-
Jun.	3	10	6	6	5	-	-	-	-	-	-	-	-	-
Jul.	0	3	13	5	4	3	1	2	-	-	-	-	-	-
Aug.	2	6	11	4	3	4	1	-	-	-	-	-	-	-
Sep.	4	10	4	5	6	1	-	-	-	-	-	-	-	-
Oct.	9	3	3	8	4	1	1	2	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	165	53	50	42	36	12	3	4	-	-	-	-	-	-
CALCUTTA														
Jan.	25	4	-	2	-	-	-	-	-	-	-	-	-	-
Feb.	25	-	-	3	-	-	-	-	-	-	-	-	-	-
Mar.	27	-	2	2	-	-	-	-	-	-	-	-	-	-
Apr.	24	3	-	-	2	1	-	-	-	-	-	-	-	-
May.	17	6	1	3	3	1	-	-	-	-	-	-	-	-
Jun.	11	2	2	8	2	3	-	-	1	1	-	-	-	-
Jul.	8	5	9	5	4	-	-	-	-	-	-	-	-	-
Aug.	7	5	3	9	3	4	-	-	-	-	-	-	-	-
Sep.	0	5	9	3	6	1	1	1	1	-	1	-	2	-
Oct.	4	11	3	5	5	2	-	-	1	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	29	2	-	-	-	-	-	-	-	-	-	-	-	-
Year	207	43	29	40	25	12	1	1	3	1	1	-	2	-

* Data not available.

Table VI-H - Frequency of rainfall amounts (in millimetres) in two consecutive days at 76 stations for the year 1959.

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
BARRACKPORE														
Jan.	27	-	4	-	-	-	-	-	-	-	-	-	-	-
Feb.	25	1	-	2	-	-	-	-	-	-	-	-	-	-
Mar.	27	-	2	2	-	-	-	-	-	-	-	-	-	-
Apr.	23	5	2	-	-	-	-	-	-	-	-	-	-	-
May.	16	5	2	6	-	1	1	-	-	-	-	-	-	-
Jun.	10	4	3	9	4	-	-	-	-	-	-	-	-	-
Jul.	8	4	3	7	7	1	1	-	-	-	-	-	-	-
Aug.	1	6	6	9	6	3	-	-	-	-	-	-	-	-
Sep.	1	3	10	10	2	-	2	1	1	-	-	-	-	-
Oct.	10	4	9	3	-	3	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	209	32	41	48	19	8	4	1	1	-	-	-	-	-
JAMSHEDPUR														
Jan.	22	4	5	-	-	-	-	-	-	-	-	-	-	-
Feb.	26	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	29	-	2	-	-	-	-	-	-	-	-	-	-	-
Apr.	25	-	3	1	1	-	-	-	-	-	-	-	-	-
May.	18	6	5	2	-	-	-	-	-	-	-	-	-	-
Jun.	7	8	6	3	3	3	-	-	-	-	-	-	-	-
Jul.	4	7	2	6	8	2	1	1	-	-	-	-	-	-
Aug.	1	9	5	10	6	-	-	-	-	-	-	-	-	-
Sep.	3	7	7	1	8	3	-	-	-	1	-	-	-	-
Oct.	14	11	3	-	2	-	-	-	1	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	210	54	38	23	28	8	1	1	1	1	-	-	-	-
JAMUI														
Jan.	21	-	6	1	-	1	-	-	-	-	-	-	-	-
Feb.	24	4	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	23	4	2	-	2	-	-	-	-	-	-	-	-	-
Jun.	13	7	2	5	-	1	-	1	-	-	1	-	-	-
Jul.	8	9	7	4	2	-	-	-	-	-	-	-	-	-
Aug.	4	7	8	3	-	-	-	-	-	-	-	-	-	-
Sep.	5	9	7	-	-	-	-	-	-	-	-	-	-	-
Oct.	17	-	3	1	3	1	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	234	43	35	14	7	3	-	1	-	-	1	-	-	-

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
SAUGOR ISLAND														
Jan.	25	-	4	2	-	-	-	-	-	-	-	-	-	-
Feb.	22	6	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	29	2	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	28	2	-	-	-	-	-	-	-	-	-	-	-	-
May.	22	4	2	2	1	-	-	-	-	-	-	-	-	-
Jun.	10	8	2	8	2	-	-	-	-	-	-	-	-	-
Jul.	4	4	9	7	7	-	-	-	-	-	-	-	-	-
Aug.	2	6	7	2	5	-	-	-	-	-	-	-	-	-
Sep.	2	3	4	9	6	2	3	-	1	-	-	-	-	-
Oct.	7	7	4	4	7	1	1	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	22	9	-	-	-	-	-	-	-	-	-	-	-	-
Year	203	51	32	34	28	3	4	-	1	-	-	-	-	-
DHANBAD														
Jan.	20	8	3	-	-	-	-	-	-	-	-	-	-	-
Feb.	26	-	2	-	-	-	-	-	-	-	-	-	-	-
Mar.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	22	4	1	1	2	-	-	-	-	-	-	-	-	-
Jun.	*													
Jul.	4	6	6	4	9	1	1	-	-	-	-	-	-	-
Aug.	10	6	5	3	2	2	3	-	-	-	-	-	-	-
Sep.	4	4	6	6	7	2	-	-	-	-	-	-	-	-
Oct.	*													
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year														
ALLAHABAD (BAMRAULI)														
Jan.	21	6	2	-	2	-	-	-	-	-	-	-	-	-
Feb.	24	2	2	-	-	-	-	-	-	-	-	-	-	-
Mar.	29	2	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	26	2	-	1	2	-	-	-	-	-	-	-	-	-
Jun.	26	4	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	3	16	4	1	5	2	-	-	-	-	-	-	-	-
Aug.	6	7	4	6	3	2	1	1	1	-	-	-	-	-
Sep.	22	1	5	2	-	-	-	-	-	-	-	-	-	-
Oct.	18	1	1	4	7	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	30	1	-	-	-	-	-	-	-	-	-	-	-	-
Year	265	42	18	14	19	4	1	1	1	-	-	-	-	-

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
JHARSUGUDA														
Jan.	24	1	5	1	-	-	-	-	-	-	-	-	-	-
Feb.	26	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	28	2	-	-	-	-	-	-	-	-	-	-	-	-
May.	23	8	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	5	11	11	-	2	1	-	-	-	-	-	-	-	-
Jul.	1	4	5	12	7	2	-	-	-	-	-	-	-	-
Aug.	0	7	9	4	5	2	2	1	-	-	1	-	-	-
Sep.	5	4	6	8	2	4	-	1	-	-	-	-	-	-
Oct.	18	3	7	3	-	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	29	2	-	-	-	-	-	-	-	-	-	-	-	-
Year	220	44	43	28	16	9	2	2	-	-	1	-	-	-
GAYA														
Jan.	20	2	1	5	2	1	-	-	-	-	-	-	-	-
Feb.	26	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	29	2	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	28	2	-	-	-	-	-	-	-	-	-	-	-	-
May.	27	4	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	13	9	3	3	-	2	-	-	-	-	-	-	-	-
Jul.	11	8	3	1	5	1	-	1	1	-	-	-	-	-
Aug.	5	5	3	2	11	4	1	-	-	-	-	-	-	-
Sep.	6	12	4	4	1	-	3	-	-	-	-	-	-	-
Oct.	22	4	3	-	1	-	1	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	248	50	17	15	20	8	5	1	1	-	-	-	-	-
LUCKNOW (AMAUSI AERODROME)														
Jan.	22	5	2	0	2	-	-	-	-	-	-	-	-	-
Feb.	24	4	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	26	2	1	-	-	2	-	-	-	-	-	-	-	-
Jun.	23	2	1	3	1	-	-	-	-	-	-	-	-	-
Jul.	6	13	4	4	2	-	-	-	1	1	-	-	-	-
Aug.	8	6	3	3	9	1	1	-	-	-	-	-	-	-
Sep.	21	7	-	-	2	-	-	-	-	-	-	-	-	-
Oct.	22	7	2	-	-	-	-	-	-	-	-	-	-	-
Nov.	28	2	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	269	51	13	10	16	3	1	-	1	1	-	-	-	-

* Data not available.

Table VI-H - Frequency of rainfall amounts (in millimetres) in two consecutive days at 76 stations for the year 1959.

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
NEW DELHI														
Jan.	24	3	2	0	2	-	-	-	-	-	-	-	-	-
Feb.	26	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	22	5	4	-	-	-	-	-	-	-	-	-	-	-
Jun.	24	3	1	2	-	-	-	-	-	-	-	-	-	-
Jul.	10	9	4	6	0	2	-	-	-	-	-	-	-	-
Aug.	8	13	2	1	3	3	1	-	-	-	-	-	-	-
Sep.	16	8	2	2	0	2	-	-	-	-	-	-	-	-
Oct.	29	2	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	27	3	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	275	51	15	11	5	7	1	-	-	-	-	-	-	-
SRINAGAR														
Jan.	*													
Feb.	*													
Mar.	*													
Apr.	16	9	5	-	-	-	-	-	-	-	-	-	-	-
May.	18	7	3	1	2	-	-	-	-	-	-	-	-	-
Jun.	23	7	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	11	11	4	-	2	1	2	-	-	-	-	-	-	-
Aug.	20	9	2	-	-	-	-	-	-	-	-	-	-	-
Sep.	18	8	2	2	-	-	-	-	-	-	-	-	-	-
Oct.	23	4	2	2	-	-	-	-	-	-	-	-	-	-
Nov.	22	3	1	-	2	2	-	-	-	-	-	-	-	-
Dec.	11	3	2	-	-	-	-	-	-	-	-	-	-	-
Year														
JAIPUR (SANGANER AERODROME)														
Jan.	*													
Feb.	*													
Mar.	*													
Apr.	*													
May.	*													
Jun.	24	2	2	-	2	-	-	-	-	-	-	-	-	-
Jul.	8	10	4	3	5	1	-	-	-	-	-	-	-	-
Aug.	12	8	2	3	2	-	2	-	-	-	1	1	-	-
Sep.	7	13	1	2	6	1	-	-	-	-	-	-	-	-
Oct.	24	5	-	2	-	-	-	-	-	-	-	-	-	-
Nov.	27	1	-	2	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year														

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
AMRITSAR														
Jan.	23	4	2	-	2	-	-	-	-	-	-	-	-	-
Feb.	19	7	2	-	-	-	-	-	-	-	-	-	-	-
Mar.	26	3	-	2	-	-	-	-	-	-	-	-	-	-
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	21	8	-	2	-	-	-	-	-	-	-	-	-	-
Jun.	26	4	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	9	5	3	5	5	3	-	1	-	-	-	-	-	-
Aug.	8	12	2	2	4	3	-	-	-	-	-	-	-	-
Sep.	13	5	2	4	6	-	-	-	-	-	-	-	-	-
Oct.	24	4	3	-	-	-	-	-	-	-	-	-	-	-
Nov.	22	3	3	-	2	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	252	55	17	15	19	6	-	1	-	-	-	-	-	-
JODHPUR														
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	26	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	4	-	-	-	-	-	-	-	-	-	-	-	-
May.	26	5	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	23	2	-	2	3	-	-	-	-	-	-	-	-	-
Jul.	14	8	5	3	1	-	-	-	-	-	-	-	-	-
Aug.	8	12	4	7	-	-	-	-	-	-	-	-	-	-
Sep.	14	7	5	4	-	-	-	-	-	-	-	-	-	-
Oct.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	28	2	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	289	42	14	16	4	-	-	-	-	-	-	-	-	-
BHOPAL (BAIRAGARH)														
Jan.	25	3	2	1	-	-	-	-	-	-	-	-	-	-
Feb.	26	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	28	2	-	-	-	-	-	-	-	-	-	-	-	-
May.	25	3	3	-	-	-	-	-	-	-	-	-	-	-
Jun.	12	7	6	5	-	-	-	-	-	-	-	-	-	-
Jul.	2	5	7	4	8	3	-	1	1	-	-	-	-	-
Aug.	1	8	5	8	5	3	-	1	-	-	-	-	-	-
Sep.	8	10	2	4	2	1	3	-	-	-	-	-	-	-
Oct.	16	9	2	-	4	-	-	-	-	-	-	-	-	-
Nov.	28	2	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	233	51	27	22	19	7	3	2	1	-	-	-	-	-

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
PATHANKOT														
Jan.	21	3	3	2	2	-	-	-	-	-	-	-	-	-
Feb.	*													
Mar.	22	7	0	2	-	-	-	-	-	-	-	-	-	-
Apr.	20	10	-	-	-	-	-	-	-	-	-	-	-	-
May.	20	7	2	0	2	-	-	-	-	-	-	-	-	-
Jun.	23	2	2	1	1	1	-	-	-	-	-	-	-	-
Jul.	5	10	1	6	2	2	1	0	1	0	1	0	0	2
Aug.	3	4	9	2	4	4	-	3	1	1	-	-	-	-
Sep.	10	3	6	3	5	1	-	-	2	-	-	-	-	-
Oct.	22	-	3	3	3	-	-	-	-	-	-	-	-	-
Nov.	23	3	2	-	2	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year														
JAIPUR														
Jan.	27	4	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	25	3	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	27	3	-	-	-	-	-	-	-	-	-	-	-	-
May.	19	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	*													
Jul.	*													
Aug.	*													
Sep.	*													
Oct.	*													
Nov.	*													
Dec.	*													
Year														
JABALPUR														
Jan.	20	9	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	26	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	25	1	4	-	-	-	-	-	-	-	-	-	-	-
May.	24	2	3	-	2	-	-	-	-	-	-	-	-	-
Jun.	9	5	6	6	4	-	-	-	-	-	-	-	-	-
Jul.	-	2	2	6	2	2	1	-	-	-	-	-	-	-
Aug.	-	9	2	8	9	1	1	1	-	-	-	-	-	-
Sep.	10	6	7	-	4	1	1	1	-	-	-	-	-	-
Oct.	19	4	4	2	2	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	29	2	-	-	-	-	-	-	-	-	-	-	-	-
Year	223	42	30	22	23	4	3	2	-	-	-	-	-	-

* Data not available.

Table VI-H - Frequency of rainfall amounts (in millimetres) in two consecutive days at 76 stations for the year 1959.

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
						JAGDALPUR								
Jan.	26	3	-	2	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-		-	-	-	-	-	-	-	-	-
Apr.	23	3	4	-	-	-	-	-	-	-	-	-	-	-
May.	14	10	2	4	1	-	-	-	-	-	-	-	-	-
Jun.	9	2	8	-	5	-	4	1	1	-	-	-	-	-
Jul.	-	8	9	4	6	3	1	-	-	-	-	-	-	-
Aug.	-	7	5	11	5	1	2	-	-	-	-	-	-	-
Sep.	8	6	2	7	3	2	2	-	-	-	-	-	-	-
Oct.	10	11	3	3	4	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	29	-	2	-	-	-	-	-	-	-	-	-	-	-
Year	208	50	35	31	24	6	9	1	1	-	-	-	-	-
						VERAVAL								
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31		-	-	-	-	-	-	-	-	-	-	-	-
Apr.	28	2	-	-	-	-	-	-	-	-	-	-	-	-
May.	29	2	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	21	4	-	-	2	2	-	1	-	-	-	-	-	-
Jul.	4	5	1	5	6	6	2	2	-	-	-	-	-	-
Aug.	2	24	5	-	-	-	-	-	-	-	-	-	-	-
Sep.	10	11	5	2	2	-	-	-	-	-	-	-	-	-
Oct.	18	3	2	-	4	2	-	2	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	263	51	13	7	14	10	2	5	-	-	-	-	-	-
						VENGURLA								
Jan.	29	2	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	28	-	2	-	-	-	-	-	-	-	-	-	-	-
May.	13	12	2	-	2	2	-	-	-	-	-	-	-	-
Jun.	2	4	3	2	6	5	2	-	1	2	-	1	-	2
Jul.	.	-	1	6	10	4	4	1	5	-	-	-	-	-
Aug.	-	5	5	7	7	5	2	-	-	-	-	-	-	.
Sep.	5	9	4	2	10	-	-	-	-	-	-	-	-	-
Oct.	16	8	2	4	1	-	-	-	-	-	-	-	-	-
Nov.	23	3	2	-	2	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	206	43	21	21	38	16	8	1	6	2	-	1	-	2

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
						AHMEDABAD								
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	23	5	2	-	-	-	-	-	-	-	-	-	-	-
May.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	17	6	-	2	4	-	-	-	-	-	1	-	-	-
Jul.	1	6	6	5	8	3	1	-	-	1	-	-	-	-
Aug.	6	9	8	2	5	-	-	-	1	-	-	-	-	-
Sep.	7	5	2	4	5	2	2	3	-	-	-	-	-	-
Oct.	20	7	-	2	2	-	-	-	-	-	-	-	-	-
Nov.	28	2	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	254	40	18	15	24	5	3	3	1	1	1	-	-	-
						BOMBAY (COLABA)								
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	2	2	-	-	-	-	-	-	-	-	-	-	-
May.	19	12	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	10	5	-	3	2	1	3	3	1	1	-	1	-	-
Jul.	-	3	1	4	8	9	4	2	-	-	-	-	-	-
Aug.	1	12	5	1	5	3	2	1	1	-	-	-	-	-
Sep.	4	7	6	3	9	1	-	-	-	-	-	-	-	-
Oct.	18	4	1	1	3	1	2	1	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	229	45	15	12	27	15	11	7	2	1	-	1	-	-
						NANDURBAR								
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	27	3	-	-	-	-	-	-	-	-	-	-	-	-
May.	26	5	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	15	8	2	2	1	-	-	-	-	-	-	-	-	-
Jul.	3	11	3	7	5	1	-	-	-	-	-	-	-	-
Aug.	-	8	14	4	2	1	2	-	-	-	-	-	-	-
Sep.	7	10	5	7	1	-	-	-	-	-	-	-	-	-
Oct.	19	8	2	-	-	-	-	-	-	-	2	-	-	-
Nov.	28	-	-	2	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	246	53	26	22	9	2	2	-	-	-	2	-	-	-

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
						BARODA								
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	27	3	-	-	-	-	-	-	-	-	-	-	-	-
May.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	17	3	3	5	1	-	1	-	-	-	-	-	-	-
Jul.	4	4	4	2	6	7	3	1	-	-	-	-	-	-
Aug.	4	13	7	2	1	3	-	-	1	-	-	-	-	-
Sep.	7	7	6	2	-	-	-	1	2	-	-	-	-	5
Oct.	18	2	5	3	3	-	-	-	-	-	-	-	-	-
Nov.	27	1	2	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	256	33	27	14	11	10	4	2	3	-	-	-	-	5
						BOMBAY (SAN TACRUZ AERODROME)								
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-			-	-	-	-	-	-	-	-	-
Mar.	31	-		-	-	-	-	-	-	-	-	-	-	-
Apr.	28	2	-	-	-	-	-	-	-	-	-	-	-	-
May.	26	3	1	1	-	-	-	-	-	-	-	-	-	-
Jun.	7	8	2	2	3	2	2	2	1	-	1	-	-	-
Jul.	-	1	1	2	8	5	10	2	1	1	-	-	-	-
Aug.	-	8	6	3	3	4	3	1	1	-	-	-	1	1
Sep.	2	7	8	6	5	2	-	-	-	-	-	-	-	-
Oct.	18	2	2	2	1	2	3	1	-	-	-	-	-	-
Nov.	28	2	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	230	33	20	16	20	15	18	6	3	1	1	-	1	1
						AURANGABAD (CHIKALTHANA AERODROME)								
Jan.	28	3	-	-		-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	28	2	-	-	-	-	-	-	-	-	-	-	-	-
May.	23	8	-	-	-	-		-	-	-	-	-	-	-
Jun.	14	4	5	6	1	-	-	-	-	-	-	-	-	-
Jul.	-	12	10	8	1	-	-	-	-	-	-	-	-	-
Aug.	7	11	6	2	3	2	-	-	-	-	-	-	-	-
Sep.	8	10	4	4	-	4	-	-	-	-	-	-	-	-
Oct.	17	3	2	3	5	1	-	-	-	-	-	-	-	-
Nov.	25	3	2	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	240	56	29	23	10	7	-	-	-	-	-	-	-	-

Table VI-H - Frequency of rainfall amounts (in millimetres) in two consecutive days at 76 stations for the year 1959.

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
POONA														
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	24	4	-	-	2	-	-	-	-	-	-	-	-	-
May.	18	6	3	2	2	-	-	-	-	-	-	-	-	-
Jun.	13	3	5	7	2	-	-	-	-	-	-	-	-	-
Jul.	1	5	10	9	4	2	-	-	-	-	-	-	-	-
Aug.	4	18	5	4	-	-	-	-	-	-	-	-	-	-
Sep.	11	6	3	3	4	3	-	-	-	-	-	-	-	-
Oct.	19	8	2	2	-	-	-	-	-	-	-	-	-	-
Nov.	20	3	1	3	3	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	231	53	29	30	17	5	-	-	-	-	-	-	-	-
HYDERABAD (BEGUMPET AERODROME)														
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	23	4	3	-	-	-	-	-	-	-	-	-	-	-
May.	20	9	2	-	-	-	-	-	-	-	-	-	-	-
Jun.	6	9	3	9	3	-	-	-	-	-	-	-	-	-
Jul.	8	4	7	5	6	1	-	-	-	-	-	-	-	-
Aug.	3	10	10	5	1	-	-	2	-	-	-	-	-	-
Sep.	11	12	1	4	2	-	-	-	-	-	-	-	-	-
Oct.	27	-	1	1	2	-	-	-	-	-	-	-	-	-
Nov.	28	-	-	2	-	-	-	-	-	-	-	-	-	-
Dec.	29	2	-	-	-	-	-	-	-	-	-	-	-	-
Year	245	50	27	26	14	1	-	2	-	-	-	-	-	-
MADRAS (NUNGAMBAKKAM)														
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	26	-	-	2	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	2	-	2	-	-	-	-	-	-	-	-	-	-
May.	28	1	1	1	-	-	-	-	-	-	-	-	-	-
Jun.	14	11	1	3	1	-	-	-	-	-	-	-	-	-
Jul.	8	13	5	5	-	-	-	-	-	-	-	-	-	-
Aug.	14	12	5	-	-	-	-	-	-	-	-	-	-	-
Sep.	15	9	2	2	2	-	-	-	-	-	-	-	-	-
Oct.	7	11	4	1	2	2	2	-	2	-	-	-	-	-
Nov.	13	5	2	4	3	1	-	2	-	-	-	-	-	-
Dec.	17	7	5	2	-	-	-	-	-	-	-	-	-	-
Year	230	71	25	22	8	3	2	2	2	-	-	-	-	-

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
NAGPUR														
Jan.	24	5	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	22	6	2	-	-	-	-	-	-	-	-	-	-	-
May.	25	5	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	7	9	4	3	2	2	1	1	-	-	1	-	-	-
Jul.	1	8	7	5	1	5	3	1	-	-	-	-	-	-
Aug.	7	5	6	5	6	2	-	-	-	-	-	-	-	-
Sep.	7	4	2	10	6	1	-	-	-	-	-	-	-	-
Oct.	16	12	1	1	1	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	29	2	-	-	-	-	-	-	-	-	-	-	-	-
Year	224	59	25	24	16	10	4	2	-	-	1	-	-	-
TIRUCHIRAPALLI														
Jan.	29	-	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	26	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	20	4	-	2	2	-	2	-	-	-	-	-	-	-
May.	19	5	5	2	-	-	-	-	-	-	-	-	-	-
Jun.	20	4	3	3	-	-	-	-	-	-	-	-	-	-
Jul.	27	4	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	23	5	-	2	1	-	-	-	-	-	-	-	-	-
Sep.	12	10	6	2	-	-	-	-	-	-	-	-	-	-
Oct.	8	7	4	7	5	-	-	-	-	-	-	-	-	-
Nov.	11	8	4	5	-	2	-	-	-	-	-	-	-	-
Dec.	25	5	-	1	-	-	-	-	-	-	-	-	-	-
Year	251	54	24	24	8	2	2	-	-	-	-	-	-	-
MANGALORE														
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	2	2	-	-	-	-	-	-	-	-	-	-	-
May.	7	5	1	6	4	-	-	-	-	-	-	-	-	-
Jun.	*													
Jul.	*													
Aug.	*													
Sep.	*													
Oct.	*													
Nov.	*													
Dec.	*													

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
VISAKHAPATNAM														
Jan.	*													
Feb.	*													
Mar.	*													
Apr.	27	1	-	2	-	-	-	-	-	-	-	-	-	-
May.	27	4	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	13	10	6	1	-	-	-	-	-	-	-	-	-	-
Jul.	6	12	5	1	5	-	-	2	-	-	-	-	-	-
Aug.	10	11	7	1	2	-	-	-	-	-	-	-	-	-
Sep.	10	8	5	5	-	-	-	2	-	-	-	-	-	-
Oct.	12	8	3	1	4	2	1	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	29	2	-	-	-	-	-	-	-	-	-	-	-	-
MADRAS														
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	25	1	-	2	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	2	2	-	-	-	-	-	-	-	-	-	-	-
May.	27	1	-	2	1	-	-	-	-	-	-	-	-	-
Jun.	13	8	2	6	1	-	-	-	-	-	-	-	-	-
Jul.	7	9	7	7	1	-	-	-	-	-	-	-	-	-
Aug.	13	11	4	3	-	-	-	-	-	-	-	-	-	-
Sep.	12	10	5	-	3	-	-	-	-	-	-	-	-	-
Oct.	6	8	3	8	3	1	-	-	1	1	-	-	-	-
Nov.	12	8	1	1	3	1	2	-	1	1	-	-	-	-
Dec.	22	5	-	4	-	-	-	-	-	-	-	-	-	-
Year	225	63	24	33	12	2	2	-	2	2	-	-	-	-
BAJPE														
Jan.	*													
Feb.	*													
Mar.	*													
Apr.	*													
May.	*													
Jun.	-	1	4	4	7	2	2	5	1	2	-	-	-	2
Jul.	-	1	1	2	8	2	3	3	-	1	3	3	-	4
Aug.	-	2	3	4	17	1	1	-	1	-	-	1	-	1
Sep.	4	2	3	8	4	4	3	2	-	-	-	-	-	-
Oct.	8	13	5	3	2	-	-	-	-	-	-	-	-	-
Nov.	20	9	-	-	-	1	-	-	-	-	-	-	-	-
Dec.	28	2	-	-	-	1	-	-	-	-	-	-	-	-

* Data not available.

Table VI-H - Frequency of rainfall amounts (in millimetres) in two consecutive days at 76 stations for the year 1959.

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
BANGALORE (CENTRAL OBSERVATORY)														
Jan.	29	-	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	25	1	-	-	1	1	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	24	4	2	-	-	-	-	-	-	-	-	-	-	-
May.	16	5	4	3	3	-	-	-	-	-	-	-	-	-
Jun.	4	11	7	6	2	-	-	-	-	-	-	-	-	-
Jul.	12	13	4	2	-	-	-	-	-	-	-	-	-	-
Aug.	4	10	7	5	1	2	1	1	-	-	-	-	-	-
Sep.	5	8	8	2	3	2	1	1	-	-	-	-	-	-
Oct.	14	14	3	-	-	-	-	-	-	-	-	-	-	-
Nov.	17	8	2	3	-	-	-	-	-	-	-	-	-	-
Dec.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Year	209	77	39	21	10	5	2	2	-	-	-	-	-	-
SHILLONG														
Jan.	26	-	4	1	-	-	-	-	-	-	-	-	-	-
Feb.	20	8	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	19	5	2	4	1	-	-	-	-	-	-	-	-	-
Apr.	15	8	2	4	1	-	-	-	-	-	-	-	-	-
May.	7	6	4	3	7	2	2	-	-	-	-	-	-	-
Jun.	-	3	4	8	9	1	3	1	1	-	-	-	-	-
Jul.	-	9	10	7	5	-	-	-	-	-	-	-	-	-
Aug.	7	7	7	5	3	2	-	-	-	-	-	-	-	-
Sep.	4	12	4	5	5	-	-	-	-	-	-	-	-	-
Oct.	2	7	5	8	5	4	-	-	-	-	-	-	-	-
Nov.	23	7	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	29	2	-	-	-	-	-	-	-	-	-	-	-	-
Year	152	74	42	45	36	9	5	1	1	-	-	-	-	-
MAHABALESHWAR														
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	22	3	-	1	2	2	-	-	-	-	-	-	-	-
May.	19	4	4	2	2	-	-	-	-	-	-	-	-	-
Jun.	2	3	6	8	4	1	-	2	-	-	-	-	-	-
Jul.	-	-	-	-	-	1	2	-	3	4	5	2	2	10
Aug.	-	-	2	1	4	2	4	1	2	4	-	-	2	3
Sep.	5	1	2	7	3	-	3	-	3	2	1	-	1	2
Oct.	15	4	4	6	-	2	-	-	-	-	-	-	-	-
Nov.	20	3	1	4	1	1	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	204	18	19	29	16	9	9	3	8	10	6	2	5	15

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
BANGALORE (AERODROME)														
Jan.	29	-	-	1	1	-	-	-	-	-	-	-	-	-
Feb.	26	-	-	-	2	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	22	6	-	2	-	-	-	-	-	-	-	-	-	-
May.	14	6	4	4	3	-	-	-	-	-	-	-	-	-
Jun.	10	7	7	2	4	-	-	-	-	-	-	-	-	-
Jul.	8	17	5	1	-	-	-	-	-	-	-	-	-	-
Aug.	7	12	4	3	4	1	-	-	-	-	-	-	-	-
Sep.	9	5	8	4	4	-	-	-	-	-	-	-	-	-
Oct.	16	12	3	-	-	-	-	-	-	-	-	-	-	-
Nov.	21	5	2	2	-	-	-	-	-	-	-	-	-	-
Dec.	27	2	2	-	-	-	-	-	-	-	-	-	-	-
Year	220	72	35	19	18	1	-	-	-	-	-	-	-	-
CHERRAPUNJI														
Jan.	26	-	1	4	-	-	-	-	-	-	-	-	-	-
Feb.	23	3	-	2	-	-	-	-	-	-	-	-	-	-
Mar.	19	-	-	2	3	4	1	-	1	-	-	-	-	-
Apr.	13	4	-	4	1	1	-	-	1	4	-	-	-	2
May.	-	1	1	1	7	4	2	2	-	4	2	1	-	6
Jun.	3	1	2	1	1	1	4	-	2	-	-	1	-	14
Jul.	-	7	3	2	4	4	3	4	1	-	-	-	-	3
Aug.	2	2	1	3	5	3	4	-	-	3	-	2	1	5
Sep.	1	1	2	4	4	3	4	-	2	-	1	1	-	-
Oct.	*													
Nov.	*													
Dec.	*													
Year														
KODAIKANAL														
Jan.	23	1	5	2	-	-	-	-	-	-	-	-	-	-
Feb.	26	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	9	15	2	1	2	1	-	-	-	-	-	-	-	-
May.	1	9	5	8	4	3	1	-	-	-	-	-	-	-
Jun.	5	4	10	6	5	-	-	-	-	-	-	-	-	-
Jul.	2	19	8	2	-	-	-	-	-	-	-	-	-	-
Aug.	10	8	4	6	3	-	-	-	-	-	-	-	-	-
Sep.	7	8	2	5	4	4	-	-	-	-	-	-	-	-
Oct.	1	11	6	4	7	1	-	1	-	-	-	-	-	-
Nov.	11	2	5	4	3	1	2	1	1	-	-	-	-	-
Dec.	19	3	5	3	-	1	-	-	-	-	-	-	-	-
Year	145	82	52	41	28	11	3	2	1	-	-	-	-	-

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
TRIVANDRUM														
Jan.	29	2	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	24	4	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	26	5	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	11	8	6	5	-	-	-	-	-	-	-	-	-	-
May.	-	8	9	4	5	2	-	3	-	-	-	-	-	-
Jun.	3	1	7	4	5	1	3	-	-	-	-	-	-	-
Jul.	6	3	2	7	9	2	-	2	-	-	-	-	-	-
Aug.	10	9	5	6	1	-	-	-	-	-	-	-	-	-
Sep.	4	17	4	1	3	1	-	-	-	-	-	-	-	-
Oct.	16	4	2	4	5	-	-	-	-	-	-	-	-	-
Nov.	9	8	4	2	7	-	-	-	-	-	-	-	-	-
Dec.	25	2	2	-	-	2	-	-	-	-	-	-	-	-
Year	163	71	41	33	35	8	3	5	-	-	-	-	-	-
KATMANDU														
Jan.	26	2	1	-	2	-	-	-	-	-	-	-	-	-
Feb.	25	3	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	24	4	2	1	-	-	-	-	-	-	-	-	-	-
Apr.	23	3	2	2	-	-	-	-	-	-	-	-	-	-
May.	14	8	6	1	2	-	-	-	-	-	-	-	-	-
Jun.	12	3	6	5	-	-	-	-	-	-	-	-	-	-
Jul.	1	9	6	7	7	1	-	-	-	-	-	-	-	-
Aug.	1	5	8	9	5	2	1	-	-	-	-	-	-	-
Sep.	4	6	7	6	6	1	-	-	-	-	-	-	-	-
Oct.	17	8	2	-	4	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	208	51	40	31	30	4	1	-	-	-	-	-	-	-
BOKARO														
Jan.	18	3	8	2	-	-	-	-	-	-	-	-	-	-
Feb.	24	2	2	-	-	-	-	-	-	-	-	-	-	-
Mar.	29	2	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	25	3	-	-	2	-	-	-	-	-	-	-	-	-
May.	22	4	4	1	-	-	-	-	-	-	-	-	-	-
Jun.	7	11	7	3	-	-	-	-	-	-	-	-	-	-
Jul.	1	8	11	3	2	2	2	2	-	-	-	-	-	-
Aug.	1	5	5	11	7	2	-	-	-	-	-	-	-	-
Sep.	2	7	6	6	6	-	1	2	-	-	-	-	-	-
Oct.	16	5	2	2	3	-	2	1	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	206	50	45	28	20	4	5	5	-	-	-	-	-	-

* Data not available

Table VI-H - Frequency of rainfall amounts (in millimetres) in two consecutive days at 76 stations for the year 1959

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
HAZARIBAGH														
Jan.	17	10	2	-	2	-	-	-	-	-	-	-	-	-
Feb.	*													
Mar.	29	-	2	-	-	-	-	-	-	-	-	-	-	-
Apr.	24	5	1	-	-	-	-	-	-	-	-	-	-	-
May.	23	3	1	3	1	-	-	-	-	-	-	-	-	-
Jun.	10	8	4	1	4	1	1	-	1	-	-	-	-	-
Jul.	-	8	9	8	2	2	1	1	-	-	-	-	-	-
Aug.	4	5	4	8	7	2	1	-	-	-	-	-	-	-
Sep.	3	9	6	2	7	1	1	-	1	-	-	-	-	-
Oct.	16	7	3	3	1	-	-	1	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year														
PANCHET HILL														
Jan.	22	4	2	3	-	-	-	-	-	-	-	-	-	-
Feb.	26	-	-	2	-	-	-	-	-	-	-	-	-	-
Mar.	29	2	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	27	3	-	-	-	-	-	-	-	-	-	-	-	-
May.	25	2	-	2	2	-	-	-	-	-	-	-	-	-
Jun.	11	9	2	3	1	3	1	-	-	-	-	-	-	-
Jul.	5	6	1	4	12	1	2	-	-	-	-	-	-	-
Aug.	5	9	3	3	6	4	1	-	-	-	-	-	-	-
Sep.	5	5	6	8	1	2	1	2	-	-	-	-	-	-
Oct.	14	6	2	4	2	1	1	1	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	230	46	16	29	24	11	6	3	-	-	-	-	-	-
DUMRI														
Jan.	21	3	5	-	2	-	-	-	-	-	-	-	-	-
Feb.	26	-	2	-	-	-	-	-	-	-	-	-	-	-
Mar.	29	2	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	28	2	-	-	-	-	-	-	-	-	-	-	-	-
May.	20	2	5	1	1	1	1	-	-	-	-	-	-	-
Jun.	9	9	5	5	2	-	-	-	-	-	-	-	-	-
Jul.	2	12	3	6	7	1	-	-	-	-	-	-	-	-
Aug.	2	10	6	9	2	1	1	-	-	-	-	-	-	-
Sep.	8	4	4	8	3	-	2	1	-	-	-	-	-	-
Oct.	14	4	2	2	2	1	2	-	2	2	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	220	48	32	31	19	4	6	1	2	2	-	-	-	-

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
RAMGARH														
Jan.	22	3	2	4	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	29	-	-	-	2	-	-	-	-	-	-	-	-	-
Apr.	26	2	2	-	-	-	-	-	-	-	-	-	-	-
May.	23	3	1	2	-	-	-	-	-	-	-	-	-	-
Jun.	26	1	-	2	-	-	-	-	-	-	-	-	-	-
Jul.	7	7	5	4	5	3	-	-	-	-	-	-	-	-
Aug.	2	5	9	3	6	3	1	-	-	-	-	-	-	2
Sep.	*													
Oct.	15	4	3	4	4	-	-	1	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year														
DURGAPUR														
Jan.	26	1	4	-	-	-	-	-	-	-	-	-	-	-
Feb.	26	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	29	2	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	2	-	2	-	-	-	-	-	-	-	-	-	-
May.	21	4	1	3	2	-	-	-	-	-	-	-	-	-
Jun.	12	4	7	3	2	2	-	-	-	-	-	-	-	-
Jul.	5	7	10	3	4	-	1	1	-	-	-	-	-	-
Aug.	2	10	4	1	7	3	4	-	-	-	-	-	-	-
Sep.	6	4	5	6	2	3	3	1	-	-	-	-	-	-
Oct.	8	14	2	2	1	3	-	1	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	222	50	33	20	18	11	8	3	-	-	-	-	-	-
BISHUNGARH														
Jan.	19	6	2	4	-	-	-	-	-	-	-	-	-	-
Feb.	25	1	2	-	-	-	-	-	-	-	-	-	-	-
Mar.	29	-	2	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	2	2	-	-	-	-	-	-	-	-	-	-	-
May.	*													
Jun.	*													
Jul.	1	4	7	5	1	2	-	-	1	-	-	-	-	-
Aug.	2	10	9	4	6	-	-	-	-	-	-	-	-	-
Sep.	3	4	5	3	8	3	1	1	1	-	-	-	-	1
Oct.	10	8	4	3	3	-	-	-	2	-	-	-	1	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year														

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
TILAIYA DAM														
Jan.	15	8	3	3	2	-	-	-	-	-	-	-	-	-
Feb.	26	-	2	-	-	-	-	-	-	-	-	-	-	-
Mar.	29	2	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	22	6	2	-	-	-	-	-	-	-	-	-	-	-
May.	24	3	4	-	-	-	-	-	-	-	-	-	-	-
Jun.	10	9	5	2	2	2	-	-	-	-	-	-	-	-
Jul.	4	10	7	4	2	1	2	-	-	1	-	-	-	-
Aug.	4	9	9	7	-	-	2	-	-	-	-	-	-	-
Sep.	5	4	6	5	9	-	-	-	-	-	1	-	-	-
Oct.	14	5	6	1	3	1	-	-	-	-	1	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	214	56	44	22	18	4	4	-	-	1	2	-	-	-
ASANSOL														
Jan.	24	3	4	-	-	-	-	-	-	-	-	-	-	-
Feb.	26	-	2	-	-	-	-	-	-	-	-	-	-	-
Mar.	29	-	2	-	-	-	-	-	-	-	-	-	-	-
Apr.	27	1	2	-	-	-	-	-	-	-	-	-	-	-
May.	23	4	1	1	2	-	-	-	-	-	-	-	-	-
Jun.	8	5	8	3	4	-	2	-	-	-	-	-	-	-
Jul.	2	7	10	3	6	3	-	-	-	-	-	-	-	-
Aug.	2	8	5	6	3	6	1	-	-	-	-	-	-	-
Sep.	5	3	2	4	5	5	5	-	-	-	1	-	-	-
Oct.	10	5	6	5	2	-	1	1	-	1	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	217	36	42	22	22	14	9	1	-	1	1	-	-	-
CHANDWA														
Jan.	21	5	-	3	1	-	-	-	-	-	-	-	-	-
Feb.	26	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	29	2	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	28	2	-	-	-	-	-	-	-	-	-	-	-	-
May.	26	2	2	1	-	-	-	-	-	-	-	-	-	-
Jun.	8	8	12	2	-	-	-	-	-	-	-	-	-	-
Jul.	1	7	11	5	5	1	1	-	-	-	-	-	-	-
Aug.	3	4	12	7	3	2	-	-	-	-	-	-	-	-
Sep.	4	8	5	3	5	5	-	-	-	-	-	-	-	-
Oct.	14	2	12	2	1	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	221	42	54	23	15	8	1	-	-	-	-	-	-	-

* Data not available

Table VI-H - Frequency of rainfall amounts (in millimetres) in two consecutive days at 76 stations for the year 1959

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
						HIRAKUD								
Jan.	26	4	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	24	4	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	4	-	-	-	-	-	-	-	-	-	-	-	-
May.	26	5	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	9	10	4	7	-	-	-	-	-	-	-	-	-	-
Jul.	1	7	6	5	3	5	3	1	-	-	-	-	-	-
Aug.	*													
Sep.	*													
Oct.	14	7	5	1	4	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	29	2	-	-	-	-	-	-	-	-	-	-	-	-
Year														
						PUNASA								
Jan.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	28	2	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	23	1	3	1	-	-	-	1	1	-	-	-	-	-
Jul.	4	4	5	6	8	1	1	1	-	-	-	1	-	-
Aug.	-	15	3	3	6	-	4	-	-	-	-	-	-	-
Sep.	12	6	6	-	2	-	1	1	2	-	-	-	-	-
Oct.	18	5	5	3	-	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	263	36	23	13	16	1	6	3	3	-	-	1	-	-
						MUKHIM								
Jan.	18	6	5	2	-	-	-	-	-	-	-	-	-	-
Feb.	13	7	3	1	4	-	-	-	-	-	-	-	-	-
Mar.	23	2	4	2	-	-	-	-	-	-	-	-	-	-
Apr.	21	7	2	-	-	-	-	-	-	-	-	-	-	-
May.	18	10	1	1	1	-	-	-	-	-	-	-	-	-
Jun.	12	8	4	-	4	2	-	-	-	-	-	-	-	-
Jul.	[illegible]	3	3	11	9	3	2	-	-	-	-	-	-	-
Aug.	2	5	4	5	12	3	-	-	-	-	-	-	-	-
Sep.	3	7	2	9	4	3	-	2	-	-	-	-	-	-
Oct.	19	8	2	2	-	-	-	-	-	-	-	-	-	-
Nov.	27	1	-	-	2	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	187	64	30	33	36	11	2	2	-	-	-	-	-	-

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
						KHIJRAWAN								
Jan.	*													
Feb.	*													
Mar.	*													
Apr.	*													
May.	*													
Jun.	14	3	3	1	3	3	-	1	-	-	-	-	-	-
Jul.	2	4	4	3	3	1	1	-	-	-	-	-	-	-
Aug.	*													
Sep.	*													
Oct.	19	4	2	3	1	2	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year														
						BAGRATAWA								
Jan.	26	5	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	4	-	-	-	-	-	-	-	-	-	-	-	-
May.	27	-	1	1	-	2	-	-	-	-	-	-	-	-
Jun.	17	8	1	-	4	-	-	-	-	-	-	-	-	-
Jul.	3	4	7	8	2	3	-	-	2	-	-	1	-	1
Aug.	3	6	8	7	6	-	1	-	-	-	-	-	-	-
Sep.	10	6	6	2	6	-	-	-	-	-	-	-	-	-
Oct.	17	7	3	-	4	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	249	40	26	18	22	5	1	-	2	-	-	1	-	1
						TEHRI								
Jan.	19	4	5	3	-	-	-	-	-	-	-	-	-	-
Feb.	16	4	3	4	1	-	-	-	-	-	-	-	-	-
Mar.	22	4	4	1	-	-	-	-	-	-	-	-	-	-
Apr.	25	5	-	-	-	-	-	-	-	-	-	-	-	-
May.	*													
Jun.	*													
Jul.	*													
Aug.	5	4	5	3	2	2	-	-	-	-	-	-	-	-
Sep.	8	9	8	3	2	-	-	-	-	-	-	-	-	-
Oct.	24	7	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	28	-	-	2	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year														

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
						BHIMKUND								
Jan.	29	2	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	28	2	-	1	-	-	-	-	-	-	-	-	-	-
Apr.	21	4	1	2	2	-	-	-	-	-	-	-	-	-
May.	9	7	4	7	4	-	-	-	-	-	-	-	-	-
Jun.	11	4	4	3	2	3	2	1	-	-	-	-	-	-
Jul.	3	4	4	5	10	1	3	1	-	-	-	-	-	-
Aug.	2	10	8	5	6	-	-	-	-	-	-	-	-	-
Sep.	2	7	9	8	1	3	-	-	-	-	-	-	-	-
Oct.	8	9	4	10	-	-	-	-	-	-	-	-	-	-
Nov.	28	2	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	200	51	34	41	25	7	5	2	-	-	-	-	-	-
						THIKRI								
Jan.	25	4	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	2	2	-	-	-	-	-	-	-	-	-	-	-
May.	29	2	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	18	6	3	1	-	1	-	1	-	-	-	-	-	-
Jul.	5	12	2	4	3	2	3	-	-	-	-	-	-	-
Aug.	-	15	1	7	8	-	-	-	-	-	-	-	-	-
Sep.	12	7	2	2	1	3	-	-	1	-	-	2	-	-
Oct.	20	2	2	6	1	-	-	-	-	-	-	-	-	-
Nov.	28	-	2	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	253	50	16	20	13	6	3	1	1	-	-	2	-	-
						GORKHA								
Jan.	27	1	-	1	1	1	-	-	-	-	-	-	-	-
Feb.	26	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	*													
Apr.	*													
May.	*													
Jun.	*													
Jul.	*													
Aug.	*													
Sep.	*													
Oct.	*													
Nov.	30	[illegible]	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year														

* Data not available.

Table VI-H - Frequency of rainfall amounts (in millimetres) in two consecutive days at 76 stations for the year 1959

DANDELDHURA

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
Jan.	*													-
Feb.	*													
Mar.	*													
Apr.	*													
May.	*													
Jun.	*													
Jul.	*													
Aug.	*													
Sep.	7	12	5	4	2	-	-	-	-	-	-	-	-	-
Oct.	21	5	1	-	2	2	-	-	-	-	-	-	-	-
Nov.	27	1	-	2	-	-	-	-	-	-	-	-	-	-
Dec.	29	2	-	-	-	-	-	-	-	-	-	-	-	-
Year														

GANGTOK

Month	0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
Jan.	12	6	2	3	2	-	-	-	-	-	-	-	-	-
Feb.	4	17	4	-	3	-	-	-	-	-	-	-	-	-
Mar.	9	10	3	4	5	-	-	-	-	-	-	-	-	-
Apr.	5	8	4	4	8	1	-	-	-	-	-	-	-	-
May.	-	3	2	7	12	3	3	-	1	-	-	-	-	-
Jun.	2	2	-	6	8	7	4	1	-	-	-	-	-	-
Jul.	-	4	4	4	12	5	1	1	-	-	-	-	-	-
Aug.	-	1	2	12	6	1	-	-	-	-	-	-	-	-
Sep.	*													
Oct.	*													
Nov.	16	9	4	1	-	-	-	-	-	-	-	-	-	-
Dec.	27	4	-	-	-	-	-	-	-	-	-	-	-	-
Year														

BARAHKSHETRA

Month	0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
Jan.	23	3	2	1	1	1	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	22	3	2	2	2		-	-	-	-	-	-	-	-
Apr.	21	2	5	-	-	-	-	-	-	-	-	-	-	-
May.	16	11	2	2	-	-	-	-	-	-	-	-	-	-
Jun.	2	9	6	4	1	2	5	-	-	-	-	-	-	-
Jul.	4	8	2	5	8	2	1	1	-	-	-	-	-	-
Aug.	-	8	5	12	3	3	-	-	-	-	-	-	-	-
Sep.	7	6	3	5	7	-	1	1	-	-	-	-	-	-
Oct.	10	6	8	2	3	2	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	194	56	35	33	25	10	9	2	1	-	-	-	-	-

TAPLEJUNG

Month	0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
Jan.	23	3	1	2	1	1	-	-	-	-	-	-	-	-
Feb.	22	6	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	19	6	6	-	-	-	-	-	-	-	-	-	-	-
Apr.	15	6	1	4	4	-	-	-	-	-	-	-	-	-
May.	3	8	5	6	8	1	-	-	-	-	-	-	-	-
Jun.	2	5	5	8	7	2	1	-	-	-	-	-	-	-
Jul.	-	5	4	8	6	6	1	1	-	-	-	-	-	-
Aug.	-	6	7	11	7	-	-	-	-	-	-	-	-	-
Sep.	4	6	4	9	5	-	1	1	-	-	-	-	-	-
Oct.	7	7	6	7	3	1	-	-	-	-	-	-	-	-
Nov.	28	2	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	29	2	-	-	-	-	-	-	-	-	-	-	-	-
Year	152	62	39	55	41	11	3	2	-	-	-	-	-	-

* Data not available.

Table VI-I - Frequency of rainfall amounts (in millimetres) in three consecutive days at 76 stations for the year 1959

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
PORT BLAIR														
Jan.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	23	2	6	-	-	-	-	-	-	-	-	-	-	-
Apr.	20	3	-	3	1	1	2	-	-	-	-	-	-	-
May.	12	6	-	-	5	3	1	3	1	-	-	-	-	-
Jun.	1	6	4	6	2	1	1	1	1	-	2	3	2	-
Jul.	-	1	4	4	8	2	2	4	-	1	2	1	-	2
Aug.	2	6	3	5	7	5	3	-	-	-	-	-	-	-
Sep.	-	4	2	2	5	7	4	1	5	-	-	-	-	-
Oct.	1	6	5	3	6	4	3	2	1	-	-	-	-	-
Nov.	7	10	6	-	3	1	1	-	-	2	-	-	-	-
Dec.	11	9	3	3	3	2	-	-	-	-	-	-	-	-
Year	133	56	33	26	40	26	17	11	8	3	4	4	2	2
TEZPUR														
Jan.	18	8	2	3	-	-	-	-	-	-	-	-	-	-
Feb.	13	12	3	-	-	-	-	-	-	-	-	-	-	-
Mar.	12	7	3	8	1	-	-	-	-	-	-	-	-	-
Apr.	11	4	6	7	2	-	-	-	-	-	-	-	-	-
May.	4	3	2	7	9	5	1	-	-	-	-	-	-	-
Jun.	3	5	6	4	7	1	-	-	-	-	-	-	-	-
Jul.	-	2	2	6	4	5	2	1	-	-	-	-	-	-
Aug.	8	11	7	3	2	-	-	-	-	-	-	-	-	-
Sep.	10	2	3	2	-	4	2	-	-	-	-	-	-	-
Oct.	6	4	6	7	8	-	-	-	-	-	-	-	-	-
Nov.	22	1	4	3	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	138	59	44	50	33	15	5	1	-	-	-	-	-	-
IMPHAL														
Jan.	22	5	1	2	1	-	-	-	-	-	-	-	-	-
Feb.	12	7	3	3	3	-	-	-	-	-	-	-	-	-
Mar.	11	8	2	3	4	-	2	1	-	-	-	-	-	-
Apr.	20	2	3	5	-	-	-	-	-	-	-	-	-	-
May.	2	6	7	7	8	1	-	-	-	-	-	-	-	-
Jun.	-	12	8	1	5	1	3	-	-	-	-	-	-	-
Jul.	1	6	11	8	2	3	-	-	-	-	-	-	-	-
Aug.	6	8	2	1	8	2	2	1	1	-	-	-	-	-
Sep.	4	15	2	2	3	1	1	-	-	-	-	-	-	-
Oct.	5	5	7	7	1	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	144	74	46	39	35	8	8	2	1	-	-	-	-	-

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
DIBRUGARH (MOHANBARI AERODROME)														
Jan.	14	11	3	3	-	-	-	-	-	-	-	-	-	-
Feb.	4	12	7	5	-	-	-	-	-	-	-	-	-	-
Mar.	8	8	8	6	1	-	-	-	-	-	-	-	-	-
Apr.	5	8	4	2	5	3	1	1	-	-	1	-	-	-
May.	-	1	6	5	8	5	-	3	2	-	-	1	-	-
Jun.	-	10	1	1	7	2	4	4	1	-	-	-	-	-
Jul.	4	2	4	2	11	5	2	1	-	-	-	-	-	-
Aug.	4	2	8	7	4	4	-	2	-	-	-	-	-	-
Sep.	*													
Oct.	*													
Nov.	24	2	3	1	-	-	-	-	-	-	-	-	-	-
Dec.	28	-	3	-	-	-	-	-	-	-	-	-	-	-
Year														
GAUHATI (BHORJOR AERODROME)														
Jan.	19	9	1	2	-	-	-	-	-	-	-	-	-	-
Feb.	12	16	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	18	1	4	4	3	1	-	-	-	-	-	-	-	-
Apr.	7	12	5	3	1	2	-	-	-	-	-	-	-	-
May.	2	9	5	7	4	2	2	-	-	-	-	-	-	-
Jun.	-	7	4	6	10	1	2	-	-	-	-	-	-	-
Jul.	-	3	13	4	5	1	5	-	-	-	-	-	-	-
Aug.	5	4	5	9	5	1	2	-	-	-	-	-	-	-
Sep.	8	1	10	2	9	-	-	-	-	-	-	-	-	-
Oct.	6	6	9	5	5	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	138	68	56	42	42	8	11	-	-	-	-	-	-	-
DUM DUM														
Jan.	25	-	3	3	-	-	-	-	-	-	-	-	-	-
Feb.	20	5	3	-	-	-	-	-	-	-	-	-	-	-
Mar.	23	2	3	3	-	-	-	-	-	-	-	-	-	-
Apr.	23	3	1	3	-	-	-	-	-	-	-	-	-	-
May.	13	4	2	5	1	5	1	-	-	-	-	-	-	-
Jun.	8	1	4	8	3	1	4	1	-	-	-	-	-	-
Jul.	1	5	3	8	13	1	-	-	-	-	-	-	-	-
Aug.	3	4	1	2	12	3	4	2	-	-	-	-	-	-
Sep.	-	2	5	5	4	4	3	-	1	2	-	2	-	2
Oct.	6	9	5	4	6	-	-	-	1	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Year	180	38	30	41	39	14	12	3	2	2	-	2	-	2

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
NORTH LAKHIMPUR														
Jan.	12	11	8	-	-	-	-	-	-	-	-	-	-	-
Feb.	6	12	5	5	-	-	-	-	-	-	-	-	-	-
Mar.	4	15	6	4	2	-	-	-	-	-	-	-	-	-
Apr.	5	7	3	3	10	2	-	-	-	-	-	-	-	-
May.	-	-	1	8	12	4	2	1	2	1	-	-	-	-
Jun.	1	2	2	5	1	1	2	3	6	5	2	-	-	-
Jul.	1	4	1	1	9	9	2	2	1	1	-	-	-	-
Aug.	1	6	5	4	7	4	2	2	-	-	-	-	-	-
Sep.	7	8	3	5	3	-	-	2	-	-	1	1	-	-
Oct.	4	9	5	3	6	1	2	1	-	-	-	-	-	-
Nov.	19	6	1	1	3	-	-	-	-	-	-	-	-	-
Dec.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Year	88	83	40	39	53	21	10	11	9	7	3	1	-	-
AGARTALA														
Jan.	24	4	3	-	-	-	-	-	-	-	-	-	-	-
Feb.	14	11	3	-	-	-	-	-	-	-	-	-	-	-
Mar.	17	2	-	4	2	5	1	-	-	-	-	-	-	-
Apr.	18	2	-	3	6	1	-	-	-	-	-	-	-	-
May.	4	2	4	11	9	1	-	-	-	-	-	-	-	-
Jun.	1	6	8	7	7	1	-	-	-	-	-	-	-	-
Jul.	-	1	6	9	6	3	2	3	1	-	-	-	-	-
Aug.	-	5	6	10	2	5	2	1	-	-	-	-	-	-
Sep.	2	9	4	4	9	2	-	-	-	-	-	-	-	-
Oct.	6	2	4	4	9	1	2	3	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	147	44	38	52	50	19	7	7	1	-	-	-	-	-
CALCUTTA														
Jan.	23	5	-	3	-	-	-	-	-	-	-	-	-	-
Feb.	24	1	-	3	-	-	-	-	-	-	-	-	-	-
Mar.	25	-	3	3	-	-	-	-	-	-	-	-	-	-
Apr.	22	4	-	-	2	2	-	-	-	-	-	-	-	-
May.	15	6	1	2	4	3	-	-	-	-	-	-	-	-
Jun.	8	1	2	9	3	4	-	-	1	1	1	-	-	-
Jul.	4	3	7	10	7	-	-	-	-	-	-	-	-	-
Aug.	3	5	1	10	6	4	2	-	-	-	-	-	-	-
Sep.	-	2	5	5	8	2	-	2	1	-	-	1	2	2
Oct.	3	7	4	6	6	4	-	-	-	1	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Year	185	37	23	51	36	19	2	2	2	2	1	1	2	2

* Data not available.

Table VI-I - Frequency of rainfall amounts (in millimetres) in three consecutive days at 76 stations for the year 1959

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
BARRACKPORE														
Jan.	25	-	6	-	-	-	-	-	-	-	-	-	-	-
Feb.	24	1	-	3	-	-	-	-	-	-	-	-	-	-
Mar.	25	-	3	3	-	-	-	-	-	-	-	-	-	-
Apr.	21	6	3	-	-	-	-	-	-	-	-	-	-	-
May.	13	4	3	7	1	1	1	1	-	-	-	-	-	-
Jun.	8	2	3	10	7	-	-		-	-	-	-	-	-
Jul.	4	3	3	8	7	3	3	-	-	-	-	-	-	-
Aug.	-	2	6	12	4	5	2	-	-	-	-	-	-	-
Sep.	-	1	3	16	4	-	-	4	2	-	-	-	-	-
Oct.	6	3	10	5	-	4	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec	31	-	-	-	-	-	-		-	-	-	-	-	-
Year	187	22	40	64	23	13	6	5	2	-	-	-	-	-
JAMSHEDPUR														
Jan.	18	5	8	-	-	-	-	-	-	-	-	-	-	-
Feb.	25	3	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	28	-	1	2	-	-	-	-	-	-	-	-	-	-
Apr.	23	-	4	1	2	-	-	-	-	-	-	-	-	-
May.	15	6	5	4	-	-	-	-	-	-	-	-	-	-
Jun.	3	7	9	3	2	6	-	-	-	-	-	-	-	-
Jul.	2	3	2	7	11	1	3	2	-	-	-	-	-	-
Aug.	-	3	6	12	6	3	1	-	-	-	-	-	-	-
Sep.	1	6	3	2	11	5	-	-	-	2	-	-	-	-
Oct.	12	12	2	1	3	-	-	-	1	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	189	45	40	32	35	15	4	2	1	2	-	-	-	-
ALLAHABAD (BAMRAULI)														
Jan.	18	8	2	-	3	-	-	-	-	-	-	-	-	-
Feb.	22	3	3	-	-	-	-	-	-	-	-	-	-	-
Mar.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	25	2	-	1	3	-	-	-	-	-	-	-	-	-
Jun.	24	6	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	-	14	4	3	6	4	-	-	-	-	-	-	-	-
Aug.	2	8	2	7	5	2	1	2	2	-	-	-	-	-
Sep.	20	1	4	5	-	-	-	-	-	-	-	-	-	-
Oct.	16	1	-	2	11	1	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	29	1	-	1	-	-	-	-	-	-	-	-	-	-
Year	244	47	15	19	28	7	1	2	2	-	-	-	-	-

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
SAUGOR ISLAND														
Jan.	23	3	2	2	1	-	-	-	-	-	-	-	-	-
Feb.	19	9	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	27	3	-	-	-	-	-	-	-	-	-	-	-	-
May.	21	2	4	2	2	-	-	-	-		-	-	-	-
Jun.	6	9	2	8	5	-	-	-	-	-	-	-	-	-
Jul.	1	4	6	7	13	-	-	-	-	-	-	-	-	-
Aug.	1	3	5	5	6	1	-	-	-	-	-	-	-	
Sep.	1	-	3	7	8	4	3	1	2	1	-	-	-	-
Oct.	4	5	6	3	10	1	2	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-		-	-	-	-
Dec	19	12	-	-	-	-	-	-	-	-	-	-	-	-
Year	180	53	28	34	45	6	5	1	2	1	-	-	-	
DHANBAD														
Jan.	17	9	5	-	-	-	-	-	-	-	-	-	-	-
Feb.	25	-	3	-	-	-	-	-	-	-	-	-	-	-
Mar.	27	4	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	19	5	2	-	3	-	-	-	-	-		-	-	-
Jun.	*													
Jul.	1	4	7	5	7	5	1	1	-	-	-	-	-	-
Aug.	7	6	6	2	3	2	3	2	-	-	-	-	-	-
Sep.	2	2	4	7	8	4	1	-	-	-	-	-	-	-
Oct.	*													
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year														
LUCKNOW (AMAUSI AERODROME)														
Jan.	19	6	3	-	3	-	-	-	-	-	-	-	-	-
Feb.	22	6	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	27	4	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	25	2	1	-	-	3	-	-	-	-	-	-	-	-
Jun.	21	2	1	4	2	-	-	-	-	-	-	-	-	-
Jul.	2	15	2	3	6	-	-	-	1	2	-	-	-	-
Aug.	7	4	3	4	10	-	3	-	-	-	-	-	-	-
Sep.	16	10	-	1	3	-	-	-	-	-	-	-	-	-
Oct.	21	6	2	2	-	-	-	-	-	-	-	-	-	-
Nov.	27	3	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	248	58	12	14	24	3	3	-	1	2	-	-	-	-

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
JHARSUGUDA														
Jan.	22	1	6	2	-	-	-	-	-	-	-	-	-	-
Feb.	25	3	-	-	-	-	-	-	-	--	--	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	27	3	-		-	-	-	-	-	-	-	-	-	-
May.	21	9	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	2	9	8	6	3	1	1	-	-	-	-	-	-	-
Jul.	-	2	4	9	12	3	1	-	-	-	-	-	-	-
Aug.	-	2	8	3	9	3	2	2	-	-	1	1	-	-
Sep.	3	2	5	11	3	2	1	3	-	-	-	-	-	-
Oct.	16	2	7	6	-	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-		-	-	-	-	-	-	-	-
Dec.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Year	205	36	39	37	27	9	5	5	-	-	1	1	-	-
GAYA														
Jan.	17	3	1	6	2	2	-	-	-	-	-	-	-	-
Feb.	25	3	-	-	-	-	-	-	-	-	-		-	-
Mar.	28	3				-	-	-	-	-				-
Apr.	27	3	-	-	-	-	-	-	-	-		-	-	-
May.	26	5	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	11	8	3	5	-	3	-	-	-	-	-	-	-	-
Jul.	6	9	3	3	5	2	-	-	1	1	1	-	-	-
Aug.	2	5	3	2	7	6	6	-	-	-	-	-	-	-
Sep.	3	10	5	6	1	-	4	1	-	-	-	-	-	-
Oct.	21	5	2	1	1	-	1	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	227	54	17	23	16	13	11	1	1	1	1	-	-	-
JAMUI														
Jan.	18	-	7	2	-	1	-	-	-	-	-	-	-	-
Feb.	22	6	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	27	4	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	30	-	-				-	-	-	-	-	-	-	-
May.	20	5	3	-	3	-	-	-	-	-	-	-	-	-
Jun.	9	7	2	8	-	1	-	1	-	-	2	-	-	-
Jul.	2	8	10	6	3	-	-	-	-	-	-	-	-	-
Aug.		6	10	4	-	-	-	-	-	-	-	-	-	-
Sep.	2	8	8	-	-	-	-	-	-	-	-	-	-	-
Oct.	13	-	4	-	5	-	-	-	-	-	-	-	-	-
Nov.	30	-		-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	204	44	44	20	11	2	-	1	-	-	2	-	-	-

* Data not available

Table VI-I - Frequency of rainfall amounts (in millimetres) in three consecutive days at 76 stations for the year 1959

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
NEW DELHI														
Jan.	21	4	3	-	3	-	-	-	-	-	-	-	-	-
Feb.	25	3	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	27	4	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	20	6	2	3	-	-	-	-	-	-	-	-	-	-
Jun.	22	4	1	33	-	-	-	-	-	-	-	-	-	-
Jul.	7	8	4	7	2	3	-	-	-	-	-	-	-	-
Aug.	4	14	3	1	4	3	2	-	-	-	-	-	-	-
Sep.	13	8	3	3	-	3	-	-	-	-	-	-	-	-
Oct.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	26	4	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	254	58	16	17	9	9	2	-	-	-	-	-	-	-
SRINAGAR														
Jan.	*													
Feb.	*													
Mar.	*													
Apr.	13	10	7	-	-	-	-	-	-	-	-	-	-	-
May.	15	7	3	2	4	-	-	-	-	-	-	-	-	-
Jun.	20	9	-	-	1	-	-	-	-	-	-	-	-	-
Jul.	7	13	6	-	1	1	1	2	-	-	-	-	-	-
Aug.	17	11	3	-	-	-	-	-	-	-	-	-	-	-
Sep.	16	8	3	3	-	-	-	-	-	-	-	-	-	-
Oct.	19	5	2	4	1	-	-	-	-	-	-	-	-	-
Nov.	20	4	1	-	2	3	-	-	-	-	-	-	-	-
Dec.	9	3	2	1	-	-	-	-	-	-	-	-	-	-
Year														
JAIPUR (SANGANER AERODROME)														
Jan.	*													
Feb.	*													
Mar.	*													
Apr.	*													
May.	*													
Jun.	22	3	2	-	3	-	-	-	-	-	-	-	-	-
Jul.	3	10	5	4	7	2	-	-	-	-	-	-	-	-
Aug.	8	8	3	4	3	-	2	-	-	-	-	2	-	1
Sep.	5	10	3	4	4	4	-	-	-	-	-	-	-	-
Oct.	22	7	2	-	-	-	-	-	-	-	-	-	-	-
Nov.	26	1	-	3	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year														

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
AMRITSAR														
Jan.	20	5	3	-	3	-	-	-	-	-	-	-	-	-
Feb.	15	10	3	-	-	-	-	-	-	-	-	-	-	-
Mar.	24	4	-	3	-	-	-	-	-	-	-	-	-	-
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	19	8	1	3	-	-	-	-	-	-	-	-	-	-
Jun.	24	6	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	7	3	2	5	8	4	-	1	1	-	-	-	-	-
Aug.	3	16	1	3	4	2	1	1	-	-	-	-	-	-
Sep.	11	3	2	5	8	1	-	-	-	-	-	-	-	-
Oct.	20	6	5	-	-	-	-	-	-	-	-	-	-	-
Nov.	21	3	2	1	3	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	225	64	19	20	26	7	1	2	1	-	-	-	-	-
JODHPUR														
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	25	3	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	24	6	-	-	-	-	-	-	-	-	-	-	-	-
May.	25	5	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	20	3	-	2	5	-	-	-	-	-	-	-	-	-
Jul.	10	9	6	3	3	-	-	-	-	-	-	-	-	-
Aug.	3	12	5	10	1	-	-	-	-	-	-	-	-	-
Sep.	11	8	4	1	5	-	-	-	-	-	-	-	-	-
Oct.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	27	3	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	269	49	16	16	15	-	-	-	-	-	-	-	-	-
BHOPAL (BAIRAGARH)														
Jan.	23	4	2	2	-	-	-	-	-	-	-	-	-	-
Feb.	25	3	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	27	3	-	-	-	-	-	-	-	-	-	-	-	-
May.	23	4	3	1	-	-	-	-	-	-	-	-	-	-
Jun.	10	6	7	5	2	-	-	-	-	-	-	-	-	-
Jul.	-	4	3	5	9	7	-	1	1	-	1	-	-	-
Aug.	-	5	3	9	6	6	-	2	-	-	-	-	-	-
Sep.	6	10	1	5	3	-	3	2	-	-	-	-	-	-
Oct.	14	8	3	-	6	-	-	-	-	-	-	-	-	-
Nov.	27	3	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	30	-	-	1	-	-	-	-	-	-	-	-	-	-
Year	216	50	22	28	26	13	3	5	1	-	1	-	-	-

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ^
PATHANKOT														
Jan.	17	3	5	3	3	-	-	-	-	-	-	-	-	-
Feb.	*													
Mar.	20	8	-	3	-	-	-	-	-	-	-	-	-	-
Apr.	17	13	-	-	-	-	-	-	-	-	-	-	-	-
May.	18	8	2	-	2	1	-	-	-	-	-	-	-	-
Jun.	20	3	3	1	1	2	-	-	-	-	-	-	-	-
Jul.	3	9	1	6	2	2	1	1	-	1	1	1	-	3
Aug.	-	4	7	1	6	6	-	3	2	2	-	-	-	-
Sep.	7	2	5	4	7	2	-	-	2	1	-	-	-	-
Oct.	20	1	2	2	6	-	-	-	-	-	-	-	-	-
Nov.	21	3	3	-	3	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year														
JAIPUR														
Jan.	25	6	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	24	4	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	4	-	-	-	-	-	-	-	-	-	-	-	-
May.	18	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	*													
Jul.	*													
Aug.	*													
Sep.	*													
Oct.	*													
Nov.	*													
Dec.	*													
Year														
JABALPUR														
Jan.	17	11	3	-	-	-	-	-	-	-	-	-	-	-
Feb.	25	3	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	23	1	6	-	-	-	-	-	-	-	-	-	-	-
May.	22	3	2	1	3	-	-	-	-	-	-	-	-	-
Jun.	5	3	8	7	7	-	-	-	-	-	-	-	-	-
Jul.	-	-	1	5	2	4	2	-	-	-	-	-	-	-
Aug.	-	4	5	5	9	5	1	2	-	-	-	-	-	-
Sep.	9	2	8	2	5	1	-	2	1	-	-	-	-	-
Oct.	16	4	5	3	3	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	28	2	-	1	-	-	-	-	-	-	-	-	-	-
Year	206	33	38	24	29	10	3	4	1	-	-	-	-	-

* Data not available.

Table VI-I - Frequency of rainfall amounts (in millimetres) in three consecutive days at 76 stations for the year 1959

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
JAGDALPUR														
Jan.	24	4	-	3	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	29	2	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	21	3	6	-	-	-	-	-	-	-	-	-	-	-
May.	8	13	3	5	2	-	-	-	-	-	-	-	-	-
Jun.	5	1	7	2	7	-	4	1	2	-	1	-	-	-
Jul.	-	4	4	7	9	5	2	-	-	-	-	-	-	-
Aug.	-	2	2	12	8	4	3	-	-	-	-	-	-	-
Sep.	6	7	1	6	4	3	1	2	-	-	-	-	-	-
Oct.	7	10	3	5	6	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	28	-	3	-	-	-	-	-	-	-	-	-	-	-
Year	186	46	29	40	36	12	10	3	2	-	1	-	-	-
VERAVAL														
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	27	3	-	-	-	-	-	-	-	-	-	-	-	-
May.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	16	6	-	-	2	3	-	1	-	2	-	-	-	-
Jul.	3	5	-	4	6	5	4	3	1	-	-	-	-	-
Aug.	-	22	9	-	-	-	-	-	-	-	-	-	-	-
Sep.	8	9	6	3	4	-	-	-	-	-	-	-	-	-
Oct.	16	4	2	-	2	4	-	-	2	1	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	249	52	17	7	14	12	4	4	3	3	-	-	-	-
VENGURLA														
Jan.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	27	-	3	-	-	-	-	-	-	-	-	-	-	-
May.	8	14	2	-	3	3	1	-	-	-	-	-	-	-
Jun.	1	4	2	3	2	4	3	3	-	2	1	1	-	4
Jul.	-	-	-	4	7	2	6	4	5	1	1	-	1	-
Aug.	-	1	5	5	7	7	3	3	-	-	-	-	-	-
Sep.	4	4	10	-	8	4	-	-	-	-	-	-	-	-
Oct.	11	12	1	4	3	-	-	-	-	-	-	-	-	-
Nov.	21	3	3	-	3	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	190	41	26	16	33	20	13	10	5	3	2	1	1	4

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
AHMEDABAD														
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	20	7	3	-	-	-	-	-	-	-	-	-	-	-
May.	30	-	-	-	1	-	-	-	-	-	-	-	-	-
Jun.	15	5	1	3	4	-	-	-	-	-	1	1	-	-
Jul.	-	3	5	4	11	5	2	-	-	1	-	-	-	-
Aug.	4	6	11	2	5	1	-	-	1	1	-	-	-	-
Sep.	5	1	5	3	6	2	3	5	-	-	-	-	-	-
Oct.	19	6	-	3	3	-	-	-	-	-	-	-	-	-
Nov.	27	3	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	241	31	25	15	30	8	5	5	1	2	1	1	-	-
BOMBAY (COLABA)														
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	25	2	3	-	-	-	-	-	-	-	-	-	-	-
May.	16	15	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	8	6	-	2	2	-	4	3	-	2	1	-	1	1
Jul.	-	-	1	3	4	9	9	3	1	1	-	-	-	-
Aug.	-	8	7	1	4	2	3	3	2	1	-	-	-	-
Sep.	1	6	7	2	8	5	1	-	-	-	-	-	-	-
Oct.	17	4	1	1	3	-	3	-	2	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	218	41	19	9	21	16	20	9	5	4	1	-	1	1
NANDURBAR														
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	25	5	-	-	-	-	-	-	-	-	-	-	-	-
May.	22	9	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	13	6	4	2	2	-	-	-	-	-	-	-	-	-
Jul.	1	8	4	6	7	3	-	1	-	-	-	-	-	-
Aug.	-	2	10	9	5	3	2	-	-	-	-	-	-	-
Sep.	6	8	5	9	2	-	-	-	-	-	-	-	-	-
Oct.	18	8	2	-	-	-	-	-	-	-	1	2	-	-
Nov.	27	-	-	3	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	233	46	25	29	16	6	2	1	-	-	1	2	-	-

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
BARODA														
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	4	-	-	-	-	-	-	-	-	-	-	-	-
May.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	16	2	2	6	2	-	1	-	1	-	-	-	-	-
Jul.	2	3	3	-	8	5	8	1	1	-	-	-	-	-
Aug.	1	10	10	3	1	2	2	-	-	1	-	-	-	1
Sep.	6	7	4	4	1	-	-	1	3	-	-	-	-	4
Oct.	16	1	4	4	6	-	-	-	-	-	-	-	-	-
Nov.	27	1	2	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	246	28	25	17	18	7	11	2	5	1	-	-	-	5
BOMBAY (SANTACRUZ AERODROME)														
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	27	3	-	-	-	-	-	-	-	-	-	-	-	-
May.	23	4	1	2	-	-	-	1	-	-	-	-	-	-
Jun.	5	1	9	2	3	1	1	5	-	-	1	2	-	-
Jul.	-	-	-	1	7	2	5	7	6	1	1	1	-	-
Aug.	-	4	8	3	1	4	4	1	1	2	-	-	-	3
Sep.	-	7	5	5	7	2	4	-	-	-	-	-	-	-
Oct.	16	3	2	2	1	2	1	2	1	1	-	-	-	-
Nov.	28	2	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	220	24	25	15	19	11	15	16	8	4	2	3	-	3
AURANGABAD (CHIKALTHANA AERODROME)														
Jan.	27	4	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	27	3	-	-	-	-	-	-	-	-	-	-	-	-
May.	20	11	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	9	4	7	8	2	-	-	-	-	-	-	-	-	-
Jul.	-	4	12	8	7	-	-	-	-	-	-	-	-	-
Aug.	4	11	5	4	4	3	-	-	-	-	-	-	-	-
Sep.	5	7	5	4	3	6	-	-	-	-	-	-	-	-
Oct.	14	4	2	4	3	4	-	-	-	-	-	-	-	-
Nov.	24	3	3	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	220	51	34	28	19	13	-	-	-	-	-	-	-	-

Table VI-I - Frequency of rainfall amounts (in millimetres) in three consecutive days at 76 stations for the year 1959

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
	POONA													
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	21	-	6	-	3	-	-	-	-	-	-	-	-	-
May.	15	6	4	2	4	-	-	-	-	-	-	-	-	-
Jun.	10	2	4	8	6	-	-	-	-	-	-	-	-	-
Jul.	-	3	5	11	7	5	-	-	-	-	-	-	-	-
Aug.	3	14	7	5	2	-	-	-	-	-	-	-	-	-
Sep.	8	5	6	1	5	2	3	-	-	-	-	-	-	-
Oct.	15	9	3	3	1	-	-	-	-	-	-	-	-	-
Nov.	20	3	1	2	4	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	213	42	36	32	32	7	3	-	-	-	-	-	-	-
	HYDERABAD (BEGUMPET AERODROME)													
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	20	5	5	-	-	-	-	-	-	-	-	-	-	-
May.	13	15	3	-	-	-	-	-	-	-	-	-	-	-
Jun.	5	5	4	10	6	-	-	-	-	-	-	-	-	-
Jul.	5	5	4	5	8	4	-	-	-	-	-	-	-	-
Aug.	1	7	9	8	3	-	-	2	1	-	-	-	-	-
Sep.	9	12	2	4	3	-	-	-	-	-	-	-	-	-
Oct.	26	-	1	1	2	1	-	-	-	-	-	-	-	-
Nov.	27	-	-	3	-	-	-	-	-	-	-	-	-	-
Dec.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Year	224	52	28	31	22	5	-	2	1	-	-	-	-	-
	MADRAS (NUNGAMBAKKAM)													
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	25	-	-	3	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	25	2	-	3	-	-	-	-	-	-	-	-	-	-
May.	27	1	1	2	-	-	-	-	-	-	-	-	-	-
Jun.	11	12	1	3	3	-	-	-	-	-	-	-	-	-
Jul.	4	12	7	8	-	-	-	-	-	-	-	-	-	-
Aug.	11	10	10	-	-	-	-	-	-	-	-	-	-	-
Sep.	13	9	2	3	2	1	-	-	-	-	-	-	-	-
Oct.	2	10	8	1	1	2	4	-	2	1	-	-	-	-
Nov.	11	3	3	5	2	3	-	2	-	1	-	-	-	-
Dec.	16	8	3	4	-	-	-	-	-	-	-	-	-	-
Year	207	67	35	32	8	6	4	2	2	2	-	-	-	-

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
	NAGPUR													
Jan.	22	5	4	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	27	4	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	20	6	4	-	-	-	-	-	-	-	-	-	-	-
May.	23	6	2	-	-	-	-	-	-	-	-	-	-	-
Jun.	3	11	3	3	2	3	2	1	-	-	1	1	-	-
Jul.	-	4	7	6	1	6	2	3	2	-	-	-	-	-
Aug.	6	2	5	6	8	2	2	-	-	-	-	-	-	-
Sep.	5	4	3	6	8	4	-	-	-	-	-	-	-	-
Oct.	13	11	2	2	-	3	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Year	205	56	30	23	19	18	6	4	2	-	1	1	-	-
	TIRUCHIRAPALLI													
Jan.	28	-	3	-	-	-	-	-	-	-	-	-	-	-
Feb.	25	3	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	18	3	-	3	3	-	3	-	-	-	-	-	-	-
May.	14	7	7	3	-	-	-	-	-	-	-	-	-	-
Jun.	18	3	3	6	-	-	-	-	-	-	-	-	-	-
Jul.	25	6	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	20	7	-	2	2	-	-	-	-	-	-	-	-	-
Sep.	8	11	7	4	-	-	-	-	-	-	-	-	-	-
Oct.	4	6	4	10	6	1	-	-	-	-	-	-	-	-
Nov.	8	5	4	9	1	3	-	-	-	-	-	-	-	-
Dec.	23	7	-	1	-	-	-	-	-	-	-	-	-	-
Year	222	58	28	38	12	4	3	-	-	-	-	-	-	-
	MANGALORE													
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	24	3	3	-	-	-	-	-	-	-	-	-	-	-
May.	6	3	-	6	8	-	-	-	-	-	-	-	-	-
Jun.	*													
Jul.	*													
Aug.	*													
Sep.	*													
Oct.	*													
Nov.	*													
Dec.	*													
Year														

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
	VISAKHAPATNAM													
Jan.	*													
Feb.	*													
Mar.	*													
Apr.	26	1	-	3	-	-	-	-	-	-	-	-	-	-
May.	26	5	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	9	12	7	2	-	-	-	-	-	-	-	-	-	-
Jul.	3	9	9	1	5	1	-	1	2	-	-	-	-	-
Aug.	5	13	5	5	3	-	-	-	-	-	-	-	-	-
Sep.	6	5	7	9	-	-	-	3	-	-	-	-	-	-
Oct.	7	9	4	1	5	3	2	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
	MADRAS													
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	25	-	-	3	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	25	2	3	-	-	-	-	-	-	-	-	-	-	-
May.	26	1	-	2	2	-	-	-	-	-	-	-	-	-
Jun.	9	9	1	9	2	-	-	-	-	-	-	-	-	-
Jul.	3	8	9	8	3	-	-	-	-	-	-	-	-	-
Aug.	9	11	6	4	1	-	-	-	-	-	-	-	-	-
Sep.	9	10	6	1	4	-	-	-	-	-	-	-	-	-
Oct.	2	6	4	9	6	1	-	-	1	2	-	-	-	-
Nov.	10	7	1	2	3	1	2	1	1	1	1	-	-	-
Dec.	19	6	-	6	-	-	-	-	-	-	-	-	-	-
Year	199	60	30	44	21	2	2	1	2	3	1	-	-	-
	MANGALORE (BAJPE AERODROME)													
Jan.	*													
Feb.	*													
Mar.	*													
Apr.	*													
May.	*													
Jun.	-	-	3	3	5	4	2	-	3	4	2	1	-	3
Jul.	-	-	-	-	7	-	4	5	-	2	1	2	1	9
Aug.	-	-	2	2	13	8	1	1	-	-	-	2	1	1
Sep.	2	-	5	6	4	4	3	3	3	-	-	-	-	-
Oct.	5	13	5	5	3	-	-	-	-	-	-	-	-	-
Nov.	17	11	-	-	-	2	-	-	-	-	-	-	-	-
Dec.	27	3	-	-	-	1	-	-	-	-	-	-	-	-

* Data not available.

Table VI-I - Frequency of rainfall amounts (in millimetres) in three consecutive days at 76 stations for the year 1959

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
BANGALORE (CENTRAL OBSERVATORY)														
Jan.	28	-	3	-	-	-	-	-	-	-	-	-	-	-
Feb.	25	1	-	-	1	1	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	22	5	3	-	-	-	-	-	-	-	-	-	-	-
May.	12	5	6	4	3	1	-	-	-	-	-	-	-	-
Jun.	1	7	7	11	4	-	-	-	-	-	-	-	-	-
Jul.	8	13	7	3	-	-	-	-	-	-	-	-	-	-
Aug.	1	10	5	8	-	4	1	2	-	-	-	-	-	-
Sep.	3	6	9	3	4	2	-	2	-	1	-	-	-	-
Oct.	11	15	5	-	-	-	-	-	-	-	-	-	-	-
Nov.	12	10	3	5	-	-	-	-	-	-	-	-	-	-
Dec.	27	4	-	-	-	-	-	-	-	-	-	-	-	-
Year	181	76	48	34	12	8	1	4	-	1	-	-	-	-
SHILLONG														
Jan.	25	-	4	2	-	-	-	-	-	-	-	-	-	-
Feb.	18	9	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	18	6	2	4	1	-	-	-	-	-	-	-	-	-
Apr.	13	7	3	4	3	-	-	-	-	-	-	-	-	-
May.	4	7	4	3	6	4	-	2	1	-	-	-	-	-
Jun.	-	-	2	8	11	-	4	2	3	-	-	-	-	-
Jul.	-	3	9	10	8	-	1	-	-	-	-	-	-	-
Aug.	5	2	10	7	4	1	2	-	-	-	-	-	-	-
Sep.	3	9	6	5	6	1	-	-	-	-	-	-	-	-
Oct.	1	4	3	7	10	4	2	-	-	-	-	-	-	-
Nov.	20	9	-	1	-	-	-	-	-	-	-	-	-	-
Dec.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Year	135	59	44	51	49	10	9	4	4	-	-	-	-	-
MAHABALESHWAR														
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	19	4	-	2	2	2	1	-	-	-	-	-	-	-
May.	16	5	3	3	4	-	-	-	-	-	-	-	-	-
Jun.	1	2	5	4	10	1	-	-	1	1	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	1	2	2	3	21
Aug.	-	-	-	2	3	1	2	1	1	1	4	2	1	6
Sep.	4	1	2	4	6	1	1	1	1	1	-	3	1	4
Oct.	12	6	3	6	1	2	1	-	-	-	-	-	-	-
Nov.	19	2	1	4	1	3	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	192	20	14	25	27	10	5	2	3	4	6	7	5	31

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
BANGALORE (AERODROME)														
Jan.	28	-	-	1	1	1	-	-	-	-	-	-	-	-
Feb.	26	-	-	-	2	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	19	8	-	3	-	-	-	-	-	-	-	-	-	-
May.	9	7	6	5	3	1	-	-	-	-	-	-	-	-
Jun.	7	4	10	2	7	-	-	-	-	-	-	-	-	-
Jul.	6	11	12	2	-	-	-	-	-	-	-	-	-	-
Aug.	4	12	3	5	5	2	-	-	-	-	-	-	-	-
Sep.	6	5	9	3	6	1	-	-	-	-	-	-	-	-
Oct.	11	15	5	-	-	-	-	-	-	-	-	-	-	-
Nov.	18	6	3	3	-	-	-	-	-	-	-	-	-	-
Dec.	26	2	3	-	-	-	-	-	-	-	-	-	-	-
Year	191	70	51	24	24	5	-	-	-	-	-	-	-	-
KATMANDU														
Jan.	24	3	1	-	3	-	-	-	-	-	-	-	-	-
Feb.	24	4	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	22	4	3	2	-	-	-	-	-	-	-	-	-	-
Apr.	21	3	3	3	-	-	-	-	-	-	-	-	-	-
May.	10	10	5	3	3	-	-	-	-	-	-	-	-	-
Jun.	6	2	8	8	6	-	-	-	-	-	-	-	-	-
Jul.	-	8	4	5	12	2	-	-	-	-	-	-	-	-
Aug.	-	2	5	9	8	5	2	-	-	-	-	-	-	-
Sep.	1	6	7	3	11	2	-	-	-	-	-	-	-	-
Oct.	13	10	3	-	5	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	182	52	39	33	48	9	2	-	-	-	-	-	-	-
KODAIKANAL														
Jan.	21	1	6	2	1	-	-	-	-	-	-	-	-	-
Feb.	26	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	6	15	4	1	2	1	1	-	-	-	-	-	-	-
May.	-	5	3	7	10	4	2	-	-	-	-	-	-	-
Jun.	3	2	10	8	6	1	-	-	-	-	-	-	-	-
Jul.	1	14	13	3	-	-	-	-	-	-	-	-	-	-
Aug.	8	7	5	5	6	-	-	-	-	-	-	-	-	-
Sep.	4	8	3	4	4	5	2	-	-	-	-	-	-	-
Oct.	-	9	3	6	6	5	-	2	-	-	-	-	-	-
Nov.	9	2	4	5	2	-	3	3	2	-	-	-	-	-
Dec.	16	3	6	5	-	1	-	-	-	-	-	-	-	-
Year	125	68	57	46	37	17	8	5	2	-	-	-	-	-

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
TRIVANDRUM														
Jan.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	23	5	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	23	7	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	6	8	8	8	-	-	-	-	-	-	-	-	-	-
May.	-	4	8	5	8	1	1	2	-	1	1	-	-	-
Jun.	2	1	2	5	7	2	1	2	-	-	-	-	-	-
Jul.	5	3	2	2	5	11	-	1	2	-	-	-	-	-
Aug.	5	8	8	6	4	-	-	-	-	-	-	-	-	-
Sep.	2	16	4	2	2	4	-	-	-	-	-	-	-	-
Oct.	14	4	2	3	7	1	-	-	-	-	-	-	-	-
Nov.	5	7	5	2	10	1	-	-	-	-	-	-	-	-
Dec.	23	3	2	-	-	3	-	-	-	-	-	-	-	-
Year	136	69	42	33	43	23	2	5	2	1	1	-	-	-
CHERRAPUNJI														
Jan.	24	-	1	6	-	-	-	-	-	-	-	-	-	-
Feb.	21	4	-	3	-	-	-	-	-	-	-	-	-	-
Mar.	18	-	-	-	5	3	3	-	2	-	-	-	-	-
Apr.	10	5	-	3	1	1	-	-	1	3	2	1	-	3
May.	-	-	-	2	-	7	2	3	-	4	1	3	1	8
Jun.	1	1	2	1	2	-	4	2	1	1	-	-	-	15
Jul.	-	4	3	1	2	5	1	5	2	2	1	1	-	4
Aug.	2	2	-	2	6	1	4	1	2	1	1	1	-	8
Sep.	-	-	-	3	3	1	5	4	2	-	-	-	2	1
Oct.	*													
Nov.	*													
Dec.	*													
BOKARO														
Jan.	14	4	9	4	-	-	-	-	-	-	-	-	-	-
Feb.	22	3	3	-	-	-	-	-	-	-	-	-	-	-
Mar.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	24	3	-	-	3	-	-	-	-	-	-	-	-	-
May.	20	3	6	2	-	-	-	-	-	-	-	-	-	-
Jun.	3	10	8	6	-	-	-	-	-	-	-	-	-	-
Jul.	-	2	11	8	2	2	2	3	1	-	-	-	-	-
Aug.	-	3	2	9	13	4	-	-	-	-	-	-	-	-
Sep.	1	5	3	8	7	1	1	4	-	-	-	-	-	-
Oct.	12	6	2	3	4	-	2	1	1	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	185	42	44	40	29	7	5	8	2	-	-	-	-	-

* Data not available.

Table VI-I - Frequency of rainfall amounts (in millimetres) in three consecutive days at 76 stations for the year 1959

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
HAZARIBAGH														
Jan.	13	12	3	-	3	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	28	-	3	-	-	-	-	-	-	-	-	-	-	-
Apr.	22	6	2	-	-	-	-	-	-	-	-	-	-	-
May.	21	3	1	3	3	-	-	-	-	-	-	-	-	-
Jun.	7	9	2	2	6	1	1	-	2	-	-	-	-	-
Jul.	-	3	7	11	4	2	1	3	-	-	-	-	-	-
Aug.	2	3	2	8	10	4	-	2	-	-	-	-	-	-
Sep.	1	3	10	1	8	2	3	-	2	-	-	-	-	-
Oct.	13	7	4	4	2	-	-	1	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	196	46	34	29	36	9	5	6	4	-	-	-	-	-
PANCHET HILL														
Jan.	19	5	2	5	-	-	-	-	-	-	-	-	-	-
Feb.	25	-	-	3	-	-	-	-	-	-	-	-	-	-
Mar.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	4	-	-	-	-	-	-	-	-	-	-	-	-
May.	24	2	-	2	3	-	-	-	-	-	-	-	-	-
Jun.	7	9	3	4	1	4	2	-	-	-	-	-	-	-
Jul.	2	4	1	4	11	4	4	1	-	-	-	-	-	-
Aug.	3	8	3	2	8	3	4	-	-	-	-	-	-	-
Sep.	3	5	3	6	5	1	3	1	2	-	1	-	-	-
Oct.	10	7	2	6	2	2	1	1	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	208	47	14	32	30	14	14	3	2	-	1	-	-	-
DUMRI														
Jan.	18	4	6	1	2	-	-	-	-	-	-	-	-	-
Feb.	25	-	3	-	-	-	-	-	-	-	-	-	-	-
Mar.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	27	3	-	-	-	-	-	-	-	-	-	-	-	-
May.	18	3	3	3	1	1	2	-	-	-	-	-	-	-
Jun.	4	10	6	6	4	-	-	-	-	-	-	-	-	-
Jul.	1	7	4	7	5	6	1	-	-	-	-	-	-	-
Aug.	1	5	6	13	4	-	2	-	-	-	-	-	-	-
Sep.	5	3	5	8	2	2	-	3	1	-	1	-	-	-
Oct.	11	5	2	2	3	-	1	-	3	3	1	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	199	43	35	40	21	9	6	3	4	3	2	-	-	-

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
TILAIYA DAM														
Jan.	10	11	3	2	5	-	-	-	-	-	-	-	-	-
Feb.	25	-	3	-	-	-	-	-	-	-	-	-	-	-
Mar.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	20	7	3	-	-	-	-	-	-	-	-	-	-	-
May.	23	2	6	-	-	-	-	-	-	-	-	-	-	-
Jun.	6	9	6	3	3	3	-	-	-	-	-	-	-	-
Jul.	1	7	8	6	3	1	3	-	-	2	-	-	-	-
Aug.	-	10	7	7	4	-	2	1	-	-	-	-	-	-
Sep.	3	2	5	3	14	1	-	-	-	-	2	-	-	-
Oct.	10	6	7	1	4	2	-	-	-	-	1	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	187	57	48	22	33	7	5	1	-	2	3	-	-	-
DURGAPUR														
Jan.	24	1	6	-	-	-	-	-	-	-	-	-	-	-
Feb.	25	3	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	25	2	-	3	-	-	-	-	-	-	-	-	-	-
May.	18	5	1	4	2	1	-	-	-	-	-	-	-	-
Jun.	9	4	7	5	1	3	1	-	-	-	-	-	-	-
Jul.	4	3	7	8	6	-	1	2	-	-	-	-	-	-
Aug.	1	6	4	2	9	3	4	2	-	-	-	-	-	-
Sep.	5	1	4	6	4	1	4	5	-	-	-	-	-	-
Oct.	5	12	5	3	1	4	-	-	1	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	205	40	34	31	23	12	10	9	1	-	-	-	-	-
CHANDWA														
Jan.	19	6	-	4	2	-	-	-	-	-	-	-	-	-
Feb.	25	3	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	27	3	-	-	-	-	-	-	-	-	-	-	-	-
May.	24	3	2	2	-	-	-	-	-	-	-	-	-	-
Jun.	4	5	18	3	-	-	-	-	-	-	-	-	-	-
Jul.	-	2	10	6	10	1	2	-	-	-	-	-	-	-
Aug.	-	1	11	8	6	5	-	-	-	-	-	-	-	-
Sep.	1	8	5	4	2	6	3	-	-	-	-	-	-	-
Oct.	10	1	15	4	1	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	199	35	61	31	21	12	5	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
RAMGARH														
Jan.	19	3	3	6	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	28	-	-	-	3	-	-	-	-	-	-	-	-	-
Apr.	25	2	3	-	-	-	-	-	-	-	-	-	-	-
May.	21	2	-	4	1	1	2	-	-	-	-	-	-	-
Jun.	25	1	-	3	-	-	-	-	-	-	-	-	-	1
Jul.	5	5	3	6	7	5	-	-	-	-	-	-	-	-
Aug.	-	2	5	7	6	4	3	-	-	-	-	-	-	3
Sep.	*													
Oct.	14	1	4	5	3	3	-	1	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
ASANSOL														
Jan.	21	4	6	-	-	-	-	-	-	-	-	-	-	-
Feb.	25	-	3	-	-	-	-	-	-	-	-	-	-	-
Mar.	28	-	3	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	1	3	-	-	-	-	-	-	-	-	-	-	-
May.	20	5	1	1	2	1	-	-	-	-	-	-	-	-
Jun.	4	3	10	4	6	-	3	-	-	-	-	-	-	-
Jul.	-	3	10	5	7	5	-	1	-	-	-	-	-	-
Aug.	1	6	3	6	6	3	5	1	-	-	-	-	-	-
Sep.	3	4	1	3	3	2	6	6	-	-	1	1	-	-
Oct.	5	7	5	6	3	1	1	2	-	1	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	194	33	45	25	27	12	15	10	-	1	1	1	-	-
BISHUNGARH														
Jan.	16	7	2	5	1	-	-	-	-	-	-	-	-	-
Feb.	24	1	3	-	-	-	-	-	-	-	-	-	-	-
Mar.	28	-	3	-	-	-	-	-	-	-	-	-	-	-
Apr.	24	3	3	-	-	-	-	-	-	-	-	-	-	-
May.	*													
Jun.	*													
Jul.	-	1	5	7	4	1	1	-	2	-	-	-	-	-
Aug.	-	8	8	6	8	1	-	-	-	-	-	-	-	-
Sep.	2	2	2	5	9	2	2	2	1	-	1	-	-	2
Oct.	5	9	5	3	5	-	-	-	3	-	-	-	1	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-

* Data not available

Table VI-I - Frequency of rainfall amounts (in millimetres) in three consecutive days at 76 stations for the year 1959

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
HIRAKUD														
Jan.	24	5	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	22	6	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	24	6	-	-	-	-	-	-	-	-	-	-	-	-
May.	25	6	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	4	10	5	11	-	-	-	-	-	-	-	-	-	-
Jul.	-	3	4	7	2	7	4	4	-	-	-	-	-	-
Aug.	*													
Sep.	*													
Oct.	10	8	5	2	6	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Year														
PUNASA														
Jan.	27	4	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	26	3	1	1	-	-	-	-	-	-	-	-	-	-
Jun.	21	1	4	1	-	-	-	1	2	-	-	-	-	-
Jul.	2	2	2	5	12	4	1	1	-	-	-	2	-	-
Aug.	-	13	2	1	9	-	6	-	-	-	-	-	-	-
Sep.	8	6	8	-	2	-	1	1	4	-	-	-	-	-
Oct.	17	4	5	5	-	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	251	33	22	13	23	4	8	3	6	-	-	2	-	-
MUKHIM														
Jan.	15	6	6	4	-	-	-	-	-	-	-	-	-	-
Feb.	10	7	4	1	6	-	-	-	-	-	-	-	-	-
Mar.	21	2	5	3	-	-	-	-	-	-	-	-	-	-
Apr.	19	8	3	-	-	-	-	-	-	-	-	-	-	-
May.	16	10	1	2	2	-	-	-	-	-	-	-	-	-
Jun.	8	10	4	-	3	4	1	-	-	-	-	-	-	-
Jul.	-	1	1	6	14	6	2	1	-	-	-	-	-	-
Aug.	-	2	3	5	17	4	-	-	-	-	-	-	-	-
Sep.	-	7	-	10	6	4	-	-	3	-	-	-	-	-
Oct.	17	9	3	2	-	-	-	-	-	-	-	-	-	-
Nov.	26	1	-	-	3	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	163	63	30	33	51	18	3	1	3	-	-	-	-	-

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
KHIJRAWAN														
Jan.	*													
Feb.	*													
Mar.	*													
Apr.	*													
May.	*													
Jun.	11	3	4	1	4	2	1	1	1	-	-	-	-	-
Jul.	-	2	3	2	4	2	2	-	-	-	-	-	-	-
Aug.	*													
Sep.	*													
Oct.	17	2	4	3	2	3	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year														
BAGRATAWA														
Jan.	24	7	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	24	6	-	-	-	-	-	-	-	-	-	-	-	-
May.	26	-	1	1	-	2	1	-	-	-	-	-	-	-
Jun.	13	10	1	-	6	-	-	-	-	-	-	-	-	-
Jul.	1	1	5	7	7	3	1	-	2	1	-	-	1	2
Aug.	2	3	6	7	9	2	2	-	-	-	-	-	-	-
Sep.	8	6	7	2	4	3	-	-	-	-	-	-	-	-
Oct.	16	5	4	-	6	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	30	-	-	1	-	-	-	-	-	-	-	-	-	-
Year	233	38	24	18	32	10	4	-	2	1	-	-	1	2
TEHRI														
Jan.	16	4	5	6	-	-	-	-	-	-	-	-	-	-
Feb.	11	6	3	5	3	-	-	-	-	-	-	-	-	-
Mar.	19	5	5	2	-	-	-	-	-	-	-	-	-	-
Apr.	24	6	-	-	-	-	-	-	-	-	-	-	-	-
May.	*													
Jun.	*													
Jul.	*													
Aug.	2	3	4	5	4	3	-	-	-	-	-	-	-	-
Sep.	5	6	12	4	1	2	-	-	-	-	-	-	-	-
Oct.	21	10	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	27	-	-	3	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
BHIMKUND														
Jan.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	27	2	-	2	-	-	-	-	-	-	-	-	-	-
Apr.	17	6	1	3	3	-	-	-	-	-	-	-	-	-
May.	9	6	2	8	2	3	1	-	-	-	-	-	-	-
Jun.	9	2	6	2	3	4	2	-	1	1	-	-	-	-
Jul.	1	1	3	5	9	6	4	2	-	-	-	-	-	-
Aug.	1	5	6	9	8	2	-	-	-	-	-	-	-	-
Sep.	-	6	4	13	2	3	1	1	-	-	-	-	-	-
Oct.	4	5	5	17	-	-	-	-	-	-	-	-	-	-
Nov.	27	3	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	182	39	27	59	27	18	8	3	1	1	-	-	-	-
THIKRI														
Jan.	24	4	3	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	25	2	3	-	-	-	-	-	-	-	-	-	-	-
May.	27	4	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	15	6	5	1	-	1	-	1	1	-	-	-	-	-
Jul.	3	10	3	1	7	-	6	1	-	-	-	-	-	-
Aug.	-	11	1	6	12	1	-	-	-	-	-	-	-	-
Sep.	11	5	2	1	3	3	-	-	2	-	-	2	-	1
Oct.	20	2	-	4	5	-	-	-	-	-	-	-	-	-
Nov.	27	-	3	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	242	44	20	13	27	5	6	2	3	-	-	2	-	1
GORKHA														
Jan.	26	1	-	1	1	2	-	-	-	-	-	-	-	-
Feb.	25	3	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	*													
Apr.	*													
May.	*													
Jun.	*													
Jul.	*													
Aug.	*													
Sep.	*													
Oct.	*													
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-

* Data not available.

Table VI-I - Frequency of rainfall amounts (in millimetres) in three consecutive days at 76 stations for the year 1959

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
DANDELDHURA														
Jan.	*													
Feb.	*													
Mar.	*													
Apr.	*													
May.	*													
Jun.	*													
Jul.	*													
Aug.	*													
Sep.	4	10	7	6	3	-	-	-	-	-	-	-	-	-
Oct.	20	5	1	-	2	2	1	-	-	-	-	-	-	-
Nov.	26	1	-	3	-	-	-	-	-	-	-	-	-	-
Dec.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Year														
GANGTOK														
Jan.	11	5	1	4	3	1	-	-	-	-	-	-	-	-
Feb.	2	14	6	2	3	1	-	-	-	-	-	-	-	-
Mar.	5	12	1	2	11	-	-	-	-	-	-	-	-	-
Apr.	4	6	4	3	9	4	-	-	-	-	-	-	-	-
May.	-	-	1	5	9	7	4	3	1	1	-	-	-	-
Jun.	1	1	-	5	3	8	7	2	3	-	-	-	-	-
Jul.	-	1	1	4	15	3	3	1	3	-	-	-	-	-
Aug.	-	1	-	8	9	4	-	-	-	-	-	-	-	-
Sep.	*													
Oct.	*													
Nov.	15	9	4	2	-	-	-	-	-	-	-	-	-	-
Dec.	25	6	-	-	-	-	-	-	-	-	-	-	-	-
Year														

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
BARAHKSHETRA														
Jan.	21	3	3	1	1	2	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	21	1	3	3	3	-	-	-	-	-	-	-	-	-
Apr.	19	2	5	1	-	-	3	-	-	-	-	-	-	-
May.	11	14	3	3	-	-	-	-	-	-	-	-	-	-
Jun.	-	7	2	9	5	2	2	1	-	2	-	-	-	-
Jul.	1	8	1	4	8	5	2	2	-	-	-	-	-	-
Aug.	-	-	6	14	6	5	-	-	-	-	-	-	-	-
Sep.	5	4	3	4	10	1	-	3	-	-	-	-	-	-
Oct.	9	5	6	4	4	1	2	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	176	44	32	43	37	16	9	6	-	2	-	-	-	-

Month	Rainfall (mms.) 0	0.1-5.0	5.1-12.5	12.6-25.0	25.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	150.1-175.0	175.1-200.0	200.1-225.0	225.1-250.0	250.0 ∧
TAPLEJUNG														
Jan.	20	4	1	3	1	2	-	-	-	-	-	-	-	-
Feb.	20	8	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	18	5	7	1	-	-	-	-	-	-	-	-	-	-
Apr.	12	6	1	3	8	-	-	-	-	-	-	-	-	-
May.	2	3	6	5	11	4	-	-	-	-	-	-	-	-
Jun.	-	2	4	6	10	6	2	-	-	-	-	-	-	-
Jul.	-	2	4	3	9	8	3	-	2	-	-	-	-	-
Aug.	-	2	7	9	10	2	1	-	-	-	-	-	-	-
Sep.	1	1	6	8	9	2	-	3	-	-	-	-	-	-
Oct.	2	8	7	7	5	2	-	-	-	-	-	-	-	-
Nov.	27	3	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Year	130	47	43	45	63	26	6	3	2	-	-	-	-	-

* Data not available.

Table VI-J - Frequency of spells of rain with intensity 12 mms. or more per hour at 76 stations for the year 1959

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	120.0 ∧
PORT BLAIR														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	2	1	-	-	-	-	1	-	-	-	-	-	-	-
Apr.	6	2	3	-	-	4	-	-	-	-	-	-	-	-
May.	15	2	2	1	1	4	1	1	1	-	-	-	-	-
Jun.	25	16	8	4	6	2	-	-	1	-	1	-	-	-
Jul.	38	20	10	12	5	3	5	-	-	-	-	-	-	-
Aug.	15	12	5	5	2	2	-	-	-	-	-	-	-	-
Sep.	32	12	13	3	2	1	3	1	-	-	-	-	-	-
Oct.	20	7	10	4	3	2	-	-	1	1	1	-	-	-
Nov.	3	2	4	2	-	1	2	3	1	-	-	-	-	-
Dec.	3	2	4	-	1	-	-	1	-	-	-	-	-	-
Year	160	76	59	31	20	19	12	6	4	1	2	-	-	-
TEZPUR														
Jan.	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Feb.	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	4	-	1	1	-	1	-	-	-	1	-	-	-	-
Apr.	8	2	1	-	-	3	-	-	-	-	-	-	-	-
May.	18	12	11	2	1	2	1	-	-	-	-	-	-	-
Jun.	8	6	3	-	2	1	-	-	1	-	-	-	-	-
Jul.	8	4	6	3	2	2	1	1	1	-	1	-	-	-
Aug.	4	1	1	-	-	-	-	1	-	-	-	-	-	-
Sep.	8	-	2	1	3	1	-	1	-	-	-	-	-	-
Oct.	7	2	1	3	1	-	-	-	-	-	-	-	-	-
Nov.	5	1	-	1	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	73	29	26	11	9	10	2	3	2	1	2	-	-	-
IMPHAL														
Jan.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	5	1	2	-	-	1	-	-	-	-	-	-	-	-
Mar.	7	3	-	2	-	-	-	-	-	-	-	-	-	-
Apr-	1	-	2	-	-	-	-	-	-	-	-	-	-	-
May.	6	1	4	2	-	2	-	-	1	-	-	-	-	-
Jun.	9	2	2	-	-	-	-	-	-	-	-	-	-	-
Jul.	12	4	1	1	-	-	1	-	-	-	-	-	-	-
Aug.	4	2	5	1	-	1	1	-	-	-	-	-	-	-
Sep.	2	-	-	1	-	1	1	-	-	-	-	-	-	-
Oct.	6	3	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	53	16	16	7	-	5	3	-	1	-	-	-	-	-

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	120.0 ∧
DIBRUGARH (MOHANBARI AERODROME)														
Jan.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	1	2	-	-	-	-	-	-	-	-	-	-	-
Apr.	5	4	5	4	4	2	-	1	-	-	-	-	-	-
May.	15	8	5	5	5	9	5	1	-	-	-	-	-	-
Jun.	15	7	2	3	1	1	1	-	1	-	-	-	-	-
Jul.	17	4	1	2	2	3	1	-	2	-	-	-	-	-
Aug.	9	1	1	-	1	1	1	1	1	-	-	-	-	-
Sep.	*													
Oct.	*													
Nov.	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Year														
GAUHATI (BHORJOR AERODROME)														
Jan.	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	9	4	1	-	1	-	-	-	-	-	-	-	-	-
Apr.	5	1	-	-	-	1	1	-	-	-	-	-	-	-
May.	12	3	1	1	1	1	2	1	-	-	-	-	-	-
Jun.	7	3	1	-	2	1	1	-	-	-	-	-	1	-
Jul.	6	1	4	1	3	2	-	-	-	-	-	-	-	-
Aug.	8	2	-	3	1	1	-	-	-	-	-	-	-	-
Sep.	8	1	1	-	1	2	1	-	-	-	-	-	-	-
Oct.	2	-	-	-	-	1	1	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	62	15	8	5	9	9	6	1	-	-	-	-	1	-
DUM DUM														
Jan.	2	-	-	1	-	1	-	-	-	-	-	-	-	-
Feb.	1	-	2	-	-	-	-	-	-	-	-	-	-	-
Mar.	2	1	-	1	-	-	1	1	-	-	-	-	-	-
Apr.	4	-	1	-	-	-	-	-	-	-	-	-	-	-
May.	2	-	2	-	1	2	2	1	-	-	1	-	-	-
Jun.	8	5	5	3	2	1	1	-	-	-	-	-	-	-
Jul.	13	4	4	1	4	-	1	-	-	-	-	-	-	-
Aug.	16	7	4	4	7	6	3	-	-	-	-	-	-	-
Sep.	34	7	7	4	5	2	-	1	-	-	-	-	-	-
Oct.	19	4	3	4	-	2	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	101	28	28	18	19	14	8	3	-	-	1	-	-	-

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	120.0 ∧
NORTH LAKHIMPUR														
Jan.	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	6	3	-	-	1	1	-	-	-	-	-	-	-
May.	13	6	6	3	2	3	5	-	-	1	-	-	-	-
Jun.	32	10	4	2	2	5	3	-	1	2	-	-	-	-
Jul.	7	4	5	1	1	4	4	-	2	-	-	-	1	-
Aug.	6	2	3	3	3	3	1	2	-	-	-	-	-	-
Sep.	9	3	2	2	2	2	1	-	-	-	-	-	-	-
Oct.	7	5	2	5	-	-	-	-	-	-	-	-	-	-
Nov.	5	4	1	1	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	86	41	26	17	10	18	15	2	3	3	-	-	1	-
AGARTALA														
Jan.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Mar.	5	4	-	-	-	-	-	-	1	1	-	-	-	-
Apr.	2	-	3	-	-	-	-	1	-	-	-	-	-	-
May.	9	1	6	1	4	1	-	-	-	-	-	-	-	-
Jun.	13	5	1	2	2	-	1	-	-	-	-	-	-	-
Jul.	15	1	3	3	2	-	2	-	1	-	-	-	-	-
Aug.	16	6	2	2	1	-	4	-	-	-	-	-	-	-
Sep.	10	2	3	1	-	1	2	-	-	-	-	-	-	-
Oct.	21	2	1	4	1	1	-	1	-	-	-	-	1	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	93	21	19	14	10	3	9	2	2	1	-	-	1	-
CALCUTTA														
Jan.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	1	1	-	-	-	-	-	-	-	-	-	-
Apr.	2	1	-	-	-	1	-	-	-	1	-	-	-	-
May.	6	2	3	-	1	2	-	-	-	-	-	-	-	-
Jun.	7	3	3	-	3	1	2	1	-	2	-	-	-	-
Jul.	15	5	3	1	1	4	-	-	-	-	-	-	-	-
Aug.	16	6	4	-	1	2	1	-	-	-	-	-	-	-
Sep.	21	12	13	1	3	4	4	-	-	-	-	-	-	-
Oct.	12	3	6	3	3	2	2	-	-	1	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	83	33	33	6	12	16	9	1	-	4	-	-	-	-

* Data not available.

Month	Rainfall intensity (mms.)													
	12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	120.0 ^
BARRACKPORE														
Jan.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Mar.	4	-	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	1	1	2	1	-	-	-	-	-	-	-
Jun.	3	1	3	2	-	3	1	-	-	-	-	-	-	-
Jul.	10	3	3	5	3	3	-	1	-	-	-	-	-	1
Aug.	12	6	7	2	4	4	2	-	-	-	-	-	-	-
Sep.	11	8	4	1	3	4	1	1	-	-	-	1	-	-
Oct.	4	1	4	7	2	3	-	-	1	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	46	20	22	18	13	19	5	2	2	-	-	1	-	1
JAMSHEDPUR														
Jan.	2	-	-	-	-	1	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Apr.	1	-	2	-	-	-	1	-	-	-	-	-	-	-
May.	4	-	-	-	2	-	-	-	-	-	-	-	-	-
Jun.	7	1	1	1	1	1	-	-	-	1	-	-	-	-
Jul.	5	4	7	-	4	3	3	-	1	-	-	-	-	-
Aug.	5	6	4	-	4	3	-	-	2	-	-	-	1	-
Sep.	6	4	1	-	3	4	2	1	-	1	-	1	-	-
Oct.	1	2	2	-	1	1	1	-	-	1	-	1	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	32	17	17	1	16	13	7	1	3	3	-	2	1	-
JAMUI														
Jan.	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	1	-	-	-	-	-	1	-	-	-	-	-	-
Jun.	3	-	2	-	2	-	-	1	-	-	-	-	-	-
Jul.	5	3	1	1	1	1	1	-	-	-	-	-	-	-
Aug.	3	3	-	-	1	-	-	-	1	-	-	-	-	-
Sep.	2	1	-	-	-	-		-	-	-	-	-	-	-
Oct.	2	1	1	1	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	15	10	5	2	4	1	1	2	1	-	-	-	-	-

Month	Rainfall intensity (mms.)													
	12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	120.0 ^
SAUGOR ISLAND														
Jan.	2	1	-	-	-	1	-	-	-	-	-	-	-	-
Feb.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	1	-	-	-	-	1	1	-	-	-	-	-	-	-
Jun.	6	1	3	-	1	1	1	-	-	-	-	-	-	-
Jul.	11	9	2	-	-	1	-	1	-	-	-	-	1	-
Aug.	6	-	3	2	1	1	1	-	-	-	-	-	-	-
Sep.	15	9	4	8	4	2	2	1	-	1	-	-	-	-
Oct.	6	3	5	4	1	2	-	1	2	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	50	23	17	14	7	9	5	3	2	1	-	-	1	-
DHANBAD														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Mar.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	2	1	-	1	-	1	-	-	-	-	-	-	-	-
Jun.	*													
Jul.	12	6	3	4	1		1	-	-	-	-	-	-	-
Aug.	9	2	2	2	2	2	1	-	-	-	-	-	-	-
Sep.	10	5	2	1	1	1	1	2	-	-	-	-	-	-
Oct.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year														
ALLAHABAD (BAMRAULI)														
Jan.	1	1	-	-	-	1	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	3	-	-	-	-	-	2	-	-	-	-	-	-	-
Jun.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	10	2	2	-	1	1	4	-	-	-	-	-	-	-
Aug.	4	1	2	2	3	4	3	-	-	-	-	-	-	-
Sep.	2	-	-	1	-	-	-	-	-	1	-	-	-	-
Oct.	6	-	1	1	-	-	1	-	1	1	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	27	4	5	4	4	6	10	-	1	2	-	-	-	-

Month	Rainfall intensity (mms.)													
	12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	120.0 ^
JHARSUGUDA														
Jan.	4	-	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	4	1	2	1	-	1	1	-	1	-	1	-	-	-
Jul.	14	7	3	2	3	3	-	-	-	-	-	-	-	-
Aug.	14	3	6	-	7	2	1	1	-	1	-	-	-	-
Sep.	17	2	5	-	3	2	1	-	-	-	-	-	-	-
Oct.	1	1	-	1	-	2	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	56	14	17	4	13	10	3	1	1	1	1	-	-	-
GAYA														
Jan.	6	4	1	1	3	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	2	4	-	-	2	1	1	-	1	1	-	-	-	-
Jul.	17	6	1	3	1	-	2	-	-	-	-	-	-	-
Aug.	10	9	4	1	10	5	4	1	-	-	-	-	-	-
Sep.	3	5	1	-	-	5	3	-	-	-	-	-	-	-
Oct.	7	1	-	-	-	-	-	-	-	1	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	45	30	7	5	16	11	10	1	1	2	-	-	-	-
LUCKNOW (AMAUSI AERODROME)														
Jan.	3	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-		-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	1	3	1		1	-	-	-	-	1	-	-	-
Jun.		1	-	-	-	1	1	1	-	-	-	-	-	-
Jul.	3	1	3	-	2	3	1	1	2	1	-	-	-	-
Aug.	2	4	3	2	1	2	3	-	-	-	-	-	-	-
Sep.	1	-	1	1	-	-	-	-	-	-	-	-	-	-
Oct.		-	-	-	-	-	-	1	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	9	8	10	4	3	7	5	3	2	1	1	-	-	-

Table VI-J - Frequency of spells of rain with intensity 12 mms. or more per hour at stations for the year

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	120.0 ∧
NEW DELHI														
Jan.	1	1	1	-	1	1	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	1	1	-	1	-	-	-	-	-	-	-
Jun.	1	-	-	1	-	-	1	-	-	-	-	-	-	-
Jul.	2	5	1	2	1	-	2	-	-	-	-	-	-	-
Aug.	5	1	4	-	-	3	-	-	-	-	-	-	-	-
Sep.	2	2	-	-	-	-	2	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	12	9	6	4	3	4	6	-	-	-	-	-	-	-
SRINAGAR														
Jan.	*													
Feb.	*													
Mar.	*													
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	2	2	-	1	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year														
JAIPUR (SANGANER AERODROME)														
Jan.	*													
Feb.	*													
Mar.	*													
Apr.	*													
May.	*													
Jun.	1	1	-	1	-	-	-	-	-	-	-	-	-	-
Jul.	7	4	3	1	1	3	2	-	2	1	-	-	3	-
Aug.	17	3	-	2	3	1	5	-	-	-	-	-	-	-
Sep.	8	3	3	1	2	1	-	-	1	-	-	-	-	-
Oct.	1	2	-	1	-	-	-	-	-	-	-	-	-	-
Nov.	-	1	-	1	-	-	-	-	-	-	-	-	1	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year														

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	120.0 ∧
AMRITSAR														
Jan.	2	1	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	2	-	-	1	-	-	-	-	-	-	-	-	-	-
Jun.	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	6	5	5	-	7	4	4	-	-	-	-	-	-	-
Aug.	4	3	2	-	-	6	-	-	-	-	-	-	-	-
Sep.	1	-	1	-	1	1	2	-	-	-	-	-	-	-
Oct.	4	1	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	3	1	4	-	1	-	2	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	22	12	13	1	9	11	8	-	-	-	-	-	-	-
JODHPUR														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	3	1	-	-	-	1	1	-	-	-	-	-	-	-
Jul.	3	1	1	-	1	2	-	-	-	-	-	-	-	-
Aug.	9	1	2	-	1	1	-	-	-	-	-	-	-	-
Sep.	7	1	1	1	1	-	1	-	-	1	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	23	4	4	1	3	4	2	-	-	1	-	-	-	-
BHOPAL (BAIRAGARH)														
Jan.	1	2	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	1	-	-	-	-	-	-	-	-	-	-	-
May.	2	-	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	6	1	3	-	-	1	-	-	-	-	-	-	-	-
Jul.	21	8	3	1	2	-	-	-	-	2	-	-	-	-
Aug.	24	4	1	2	1	1	1	-	-	-	-	-	-	-
Sep.	8	6	3	2	2	4	-	-	-	-	-	-	-	-
Oct.	3	2	2	-	1	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	65	23	15	5	6	6	1	-	-	2	-	-	-	-

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	120.0 ∧
PATHANKOT														
Jan.	3	2	-	-	1	-	-	-	-	-	-	-	-	-
Feb.	*													
Mar.	-	1	-	-	1	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	3	-	3	-	-	-	-	-	-	-	-	-	-	-
Jun.	1	-	1	1	-	1	-	-	-	-	-	-	-	-
Jul.	9	5	3	-	2	6	4	-	1	-	-	-	1	-
Aug.	4	3	3	-	1	2	3	2	1	1	-	-	-	-
Sep.	6	5	3	1	3	4	4	1	-	-	-	-	-	-
Oct.	2	1	3	1	1	1	1	-	-	-	-	-	-	-
Nov.	2	1	-	-	1	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year														
JAIPUR														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	*													
Jul.	*													
Aug.	*													
Sep.	*													
Oct.	*													
Nov.	*													
Dec.	*													
Year														
JABALPUR														
Jan.	1	1	1	-	-	-	-	-	1	-	-	-	-	-
Feb.	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	-	1	-	-	-	-	-	-	-	-	-	-
May.	3	-	1	1	-	-	-	-	-	-	-	-	-	-
Jun.	11	4	1	1	1	3	1	-	-	1	-	-	-	-
Jul.	9	5	1	1	1	-	1	-	-	-	-	-	-	-
Aug.	19	7	5	1	6	1	1	-	-	-	-	-	-	-
Sep.	18	3	2	4	-	-	1	-	-	-	-	-	-	-
Oct.	5	2	2	1	1	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	67	23	13	10	9	4	4	-	1	1	-	-	-	-

* Data not available.

Table VI-J - Frequency of spells of rain with intensity 12 mms. or more per hour at 76 stations for the year 1959

Month	Rainfall intensity (mms.)													
	12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	120.0 ^
	JAGDALPUR													
Jan.	2	-	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	2	-	2	1	1	-	1	-	-	-	-	-	-	-
Jun.	10	4	2	2	-	3	3	-	-	1	-	-	-	-
Jul.	20	6	-	1	2	-	2	-	-	-	-	-	-	-
Aug.	14	2	1	1	2	1	-	-	-	-	-	-	-	-
Sep.	20	3	1	-	1	-	-	-	-	-	-	-	-	-
Oct.	3	-	1	-	-	3	1	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	75	16	8	5	6	7	7	-	-	1	-	-	-	-
	VERAVAL													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	14	4	1	-	1	4	-	-	-	-	-	-	-	-
Jul.	21	13	11	3	5	1	-	-	-	-	-	-	-	-
Aug.	9	-	-	-	1	-	-	-	-	-	-	-	-	-
Sep.	11	5	2	1	-	-	-	-	-	-	-	-	-	-
Oct.	17	5	3	1	1	1	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	73	27	17	5	8	6	-	-	-	-	-	-	-	-
	VENGURLA													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	1	-	-	-	-	-	-	-	-	-	-	-
May.	-	1	-	-	-	2	1	-	-	-	-	-	-	-
Jun.	33	20	12	8	5	11	1	1	-	-	-	-	-	-
Jul.	78	27	26	7	12	12	4	-	-	1	-	-	-	-
Aug.	59	14	16	6	1	4	1	-	-	-	-	-	-	-
Sep.	14	9	8	2	2	6	1	1	-	-	-	-	-	-
Oct.	6	-	1	1	1	-	1	-	-	-	-	-	-	-
Nov.	-	-	1	-	-	1	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	191	71	65	24	21	36	9	2	-	1	-	-	-	-

Month	Rainfall intensity (mms.)													
	12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	120.0 ^
	AHMEDABAD													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	5	5	-	-	2	1	1	-	3	1	-	-	2	-
Jul.	32	12	13	-	1	2	1	1	-	1	1	-	-	-
Aug.	13	3	1	-	1	-	1	-	-	-	-	-	-	-
Sep.	16	4	6	3	6	3	1	-	2	1	-	-	-	-
Oct.	-	1	-	1	1	1	-	-	-	-	-	-	1	-
Nov.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	68	25	20	4	11	7	4	1	5	3	1	-	3	-
	BOMBAY (COLABA)													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	1	-	-	-	-	-	-	-	-
May.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	9	6	8	4	5	3	3	2	4	-	-	-	-	-
Jul.	10	18	16	8	8	11	2	1	1	-	-	-	-	-
Aug.	6	9	8	4	2	6	1	4	-	-	-	-	-	-
Sep.	11	7	5	1	2	1	1	1	-	-	-	-	-	-
Oct.	3	6	4	2	1	1	3	-	1	1	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	40	46	41	19	18	23	10	8	6	1	-	-	-	-
	NANDURBAR													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	3	2	1	1	-	-	-	-	-	-	-	-	-	-
Jul.	10	1	-	-	1	-	-	-	-	-	-	-	-	-
Aug.	24	7	2	-	-	-	-	-	-	-	-	-	-	-
Sep.	6	-	1	-	-	-	-	-	-	-	-	-	-	-
Oct.	5	1	1	-	-	2	1	1	-	-	-	1	-	-
Nov.	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	48	11	5	1	1	2	1	1	1	-	-	1	-	-

Month	Rainfall intensity (mms.)													
	12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	120.0 ^
	BARODA													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	1	1	2	2	-	-	-	-	-	-	-	-	-	-
Jul.	14	6	6	-	1	1	-	-	-	-	-	-	-	-
Aug.	4	2	3	1	2	1	-	-	-	-	-	-	-	-
Sep.	10	3	1	-	-	-	-	-	-	-	-	-	-	-
Oct.	1	-	2	1	1	2	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	30	12	14	4	4	4	-	-	-	-	-	-	-	-
	BOMBAY (SANTACRUZ AERODROME)													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	1	-	-	1	1	-	-	-	-	-	-	-	-	-
Jun.	15	9	4	4	4	4	1	-	-	-	-	-	-	-
Jul.	80	36	20	9	10	9	1	2	-	-	-	-	-	-
Aug.	46	9	11	8	10	4	3	-	-	-	-	-	-	-
Sep.	29	12	9	1	1	1	1	1	-	-	-	-	-	-
Oct.	12	5	7	4	6	6	1	1	-	-	1	2	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	183	71	51	27	32	24	7	4	-	-	1	2	-	-
	AURANGABAD (CHIKALTHANA AERODROME)													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	3	2	4	-	-	1	-	-	-	1	-	-	-	-
Jul.	10	4	2	1	1	1	-	-	-	-	-	-	-	-
Aug.	6	2	1	-	1	2	-	-	-	-	-	-	-	-
Sep.	15	2	5	1	1	-	1	-	-	1	-	-	-	-
Oct.	8	2	3	1	1	1	1	-	-	1	1	-	-	-
Nov.	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	45	13	15	3	4	5	2	-	-	3	1	-	-	-

Table VI-J - Frequency of spells of rain with intensity 12 mms. or more per hour at 76 stations for the year 1959

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	120.0 ∧
POONA														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	-	-	-	1	-	-	-	-	-	-	-	-
May.	2	1	1	-	-	1	-	-	-	-	-	-	-	-
Jun.	3	3	2	-	-	-	1	-	1	-	-	-	-	-
Jul.	8	4	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	10	1	1	-	-	1	-	1	-	-	-	-	-	-
Oct.	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	3	2	-	1	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	28	13	4	1	-	3	1	1	1	-	-	-	-	-
HYDERABAD (BEGUMPET AERODROME)														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	1	-	1	-	-	-	-	-	-	-	-	-	-
May.	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	8	3	2	1	-	-	2	-	-	-	-	-	-	-
Jul.	7	6	2	2	1	1	-	-	-	-	-	-	-	-
Aug.	4	3	1	-	3	-	-	-	-	-	-	-	-	-
Sep.	4	-	1	-	-	1	-	-	-	-	-	-	-	-
Oct.	1	1	-	1	-	-	-	-	-	-	-	-	-	-
Nov.	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	25	15	7	5	4	2	2	-	-	-	-	-	-	-
MADRAS (NUNGAMBAKKAM)														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	-	-	1	-	-	-	-	-	-	-	-	-
May.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	4	-	-	1	-	-	-	-	-	-	-	-	-	-
Jul.	4	2	1	-	-	-	-	-	-	-	-	-	-	-
Aug.	4	1	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	10	-	1	-	1	1	-	-	-	-	-	-	-	-
Oct.	18	3	1	2	1	2	3	1	-	-	-	-	-	-
Nov.	13	6	1	3	-	2	1	1	-	-	-	-	-	-
Dec.	4	1	-	-	-	-	-	-	-	-	-	-	-	-
Year	60	14	4	6	3	5	4	2	-	-	-	-	-	-

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	120.0 ∧
NAGPUR														
Jan.	2	-	-	-	1	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	8	3	2	-	2	1	3	1	-	-	-	-	-	-
Jul.	9	4	2	1	1	2	3	-	-	-	-	-	-	-
Aug.	10	2	2	3	1	1	-	-	-	-	-	-	-	-
Sep.	18	1	3	1	1	-	-	-	-	-	-	-	-	-
Oct.	-	1	1	-	1	-	1	1	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	50	11	10	5	7	4	7	2	-	-	-	-	-	-
TIRUCHIRAPALLI														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	1	-	1	1	-	-	-	1	-	-	-
May.	1	2	1	-	1	-	-	-	-	-	-	-	-	-
Jun.	2	1	-	2	-	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	1	1	1	-	-	-	-	-	-	-	-	-	-	-
Sep.	2	2	1	1	-	-	-	-	-	-	-	-	-	-
Oct.	4	1	2	1	2	2	-	-	-	-	-	-	-	-
Nov.	2	2	2	-	1	1	-	-	-	-	-	-	-	-
Dec.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	14	9	7	5	4	4	1	-	-	-	1	-	-	-
MANGALORE														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	-	1	-	-	-	-	-	-	-	-	-	-
May.	7	-	3	-	1	-	-	-	-	-	-	-	-	-
Jun.	*													
Jul.	*													
Aug.	*													
Sep.	*													
Oct.	*													
Nov.	*													
Dec.	*													
Year														

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	120.0 ∧
VISAKHAPATNAM														
Jan.	*													
Feb.	*													
Mar.	*													
Apr.	3	-	-	1	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	3	3	2	1	-	-	-	-	-	-	-	-	-	-
Jul.	8	6	1	-	-	1	-	-	-	-	-	-	-	-
Aug.	1	1	1	-	-	-	-	-	-	-	-	-	-	-
Sep.	4	1	1	-	1	1	2	-	-	-	-	-	-	-
Oct.	10	3	2	2	1	1	1	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MADRAS														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	1	-	-	-	-	-	-	-
May.	2	-	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	3	1	-	1	2	-	-	-	-	-	-	2	-	-
Jul.	5	2	2	-	1	3	-	-	1	-	-	-	-	-
Aug.	4	1	-	1	-	-	-	-	-	-	-	-	-	-
Sep.	3	1	3	-	-	2	1	-	-	-	-	-	-	-
Oct.	6	6	5	1	1	4	2	1	-	-	-	-	-	-
Nov.	10	4	1	2	-	1	1	1	-	-	-	-	-	-
Dec.	1	2	-	-	1	-	-	-	-	-	-	-	-	-
Year	34	17	13	5	6	10	5	2	1	-	-	2	-	-
MANGALORE (BAJPE AERODROME)														
Jan.	*													
Feb.	*													
Mar.	*													
Apr.	*													
May.	*													
Jun.	48	23	23	10	11	13	4	2	2	1	1	-	-	-
Jul.	51	32	32	14	27	27	9	1	2	1	1	1	-	-
Aug.	23	22	17	8	6	9	2	3	4	-	1	1	-	-
Sep.	18	13	13	5	3	8	2	1	1	-	1	-	-	-
Oct.	6	1	1	3	-	1	1	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	1	1	1	-	-	-	1	-	-	-	-	-	-	-
Year														

Table VI-J - Frequency of spells of rain with intensity 12 mms. or more per hour at 76 stations for the year 1959

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	120.0 ^
BANGALORE (CENTRAL OBSERVATORY)														
Jan.	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Feb.	1	-	-	-	-	-	2	-	-	-	1	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	3	1	2	3	-	-	-	1	-	-	-	-	-	-
Jun.	6	3	1	1	-	2	-	1	-	-	-	-	-	-
Jul.	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	9	3	7	-	1	-	-	-	-	-	-	-	-	-
Sep.	14	6	3	-	1	-	-	-	1	-	-	-	-	-
Oct.	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	1	1	-	-	1	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	35	16	13	4	3	3	2	2	1	-	1	-	-	-
SHILLONG														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	4	3	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	2	-	-	-	1	-	-	-	-	-	-	-	-
May.	22	3	-	1	5	-	-	-	-	-	-	-	-	-
Jun.	28	9	2	2	-	2	1	-	-	-	-	-	-	-
Jul.	7	4	3	1	1	1	-	-	-	-	-	-	-	-
Aug.	9	3	-	-	2	1	-	-	-	-	-	-	-	-
Sep.	14	5	1	-	-	-	-	-	-	-	-	-	-	-
Oct.	22	3	5	-	1	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	109	32	11	4	9	5	1	-	-	-	-	-	-	-
MAHABALESHWAR														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	-	-	2	-	1	1	-	-	-	-	-	-	-
May.	4	1	1	-	-	1	-	-	-	-	-	-	-	-
Jun.	38	12	9	2	1	3	-	-	-	-	-	-	-	-
Jul.	172	119	72	18	32	19	7	2	1	-	-	-	-	-
Aug.	61	23	20	8	11	2	3	-	-	-	-	-	-	-
Sep.	64	21	4	3	-	1	2	-	-	-	-	-	-	-
Oct.	5	1	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	3	-	2	1	-	1	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	350	177	108	34	44	28	13	2	1	-	-	-	-	-

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	120.0 ^
BANGALORE (AERODROME)														
Jan.	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	3	-	1	1	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	1	-	-	-	-	-	-	-	-	-	-
May.	4	4	3	-	-	-	1	1	-	-	-	-	-	-
Jun.	4	1	4	2	1	-	-	-	-	-	-	-	-	-
Jul.	1	1	-	3	-	-	-	-	-	-	-	-	-	-
Aug.	6	5	2	-	-	-	-	-	-	-	-	-	-	-
Sep.	8	4	3	-	1	-	-	-	-	-	-	-	-	-
Oct.	2	-	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Dec.	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Year	28	15	16	7	2	-	2	1	-	-	-	-	-	-
CHERRAPUNJI														
Jan.	-	1	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	1	3	1	3	3	2	-	1	1	-	-	-	-
Apr.	2	4	-	6	7	6	6	2	3	2	2	2	-	1**
May.	38	29	16	4	17	13	16	6	2	5	4	-	-	3%
Jun.	48	33	30	9	27	19	12	7	3	2	1	-	-	1£
Jul.	23	21	7	4	6	4	2	-	-	-	-	-	-	-
Aug.	20	25	14	6	7	4	3	-	1	-	-	-	-	1@
Sep.	5	5	3	1	4	6	2	1	1	-	-	-	-	-
Oct.	*													
Nov.	*													
Dec.	*													
Year														
KODAIKANAL														
Jan.	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	9	2	-	-	-	1	-	-	-	-	-	-	-	-
May.	13	3	6	4	3	5	1	2	-	-	-	-	-	-
Jun.	4	1	2	3	1	1	-	-	-	-	-	-	-	-
Jul.	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	3	3	3	1	1	-	-	-	-	-	-	-	-	-
Sep.	16	3	3	1	2	-	2	-	-	-	-	-	-	-
Oct.	20	4	2	1	-	1	-	-	-	-	-	-	-	-
Nov.	22	3	1	-	1	1	-	-	-	-	-	-	-	-
Dec.	3	1	-	-	-	-	-	-	-	-	-	-	-	-
Year	93	21	17	10	8	9	3	2	-	-	-	-	-	-

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	120.0 ^
TRIVANDRUM														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Mar.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	1	1	-	-	1	2	-	1	-	-	-	-	-
May.	9	2	8	2	7	3	1	3	-	1	-	-	-	-
Jun.	14	9	7	1	5	3	1	1	-	-	-	-	-	-
Jul.	26	12	7	7	2	2	2	-	-	-	-	-	-	-
Aug.	6	2	4	-	1	1	-	-	-	-	-	-	-	-
Sep.	6	-	3	4	-	-	1	-	-	-	1	-	-	-
Oct.	7	4	1	-	1	1	-	-	-	-	-	-	-	-
Nov.	3	2	-	1	1	-	1	-	-	-	-	-	-	-
Dec.	-	1	1	-	-	-	1	-	1	-	-	-	-	-
Year	76	33	32	15	17	12	9	4	2	1	1	-	-	-
KATMANDU														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	1	-	-	-	-	-	-	-	-	-	-	-
May.	2	1	2	-	1	-	-	-	1	-	-	-	-	-
Jun.	-	2	1	-	3	-	1	-	-	-	-	-	-	-
Jul.	5	2	2	-	-	-	1	-	-	-	-	-	-	-
Aug.	9	1	4	2	1	1	-	-	-	-	-	-	-	-
Sep.	4	4	2	-	1	-	-	-	-	-	-	-	-	-
Oct.	2	-	1	-	-	-	-	1	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	24	10	14	2	6	2	1	1	1	-	-	-	-	-
BOKARO														
Jan.	2	3	1	-	1	1	-	-	-	-	-	-	-	-
Feb.	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	1	-	-	-	-	1	-	-	-	-	-	-	-
May.	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	8	2	1	-	-	2	-	-	1	-	-	-	-	-
Jul.	29	8	4	2	4	1	-	-	-	-	-	-	-	-
Aug.	16	7	5	1	-	4	1	-	-	-	-	-	-	-
Sep.	12	8	2	-	5	3	-	-	-	2	-	-	-	-
Oct.	19	6	2	3	4	1	1	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	87	36	16	6	14	12	3	-	1	2	-	-	-	-

* Data not available **124.0 % 132.0 144.0 174.0mm £ 134.4mm. @ 132.0 mm

Table VI-J - Frequency of spells of rain with intensity 12 mms. or more per hour at 76 stations for the year 1959

Month	Rainfall intensity (mms.)													
	12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	120.0 ^
HAZARIBAGH														
Jan.	5	2	-	1	-	1	-	-	-	1	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	2	-	1	-	-	1	-	-	-	-	1	-	-	-
Jun.	9	5	-	-	2	1	-	-	-	1	-	-	1	-
Jul.	7	7	5	2	2	3	3	-	-	-	-	-	1	-
Aug.	21	3	4	4	1	2	1	-	1	1	2	-	1	-
Sep.	14	3	3	3	2	2	1	1	2	1	1	-	-	-
Oct.	11	4	1	1	-	-	1	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	71	24	15	11	7	10	6	1	3	4	4	-	3	-
PANCHET HILL														
Jan.	1	1	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	1	-	-	-	1	-	-	-	1	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Jun.	4	-	1	1	1	1	2	-	2	-	-	-	2	-
Jul.	10	5	4	1	4	4	3	-	3	-	-	-	-	-
Aug.	12	7	7	1	6	3	3	-	-	-	-	-	-	-
Sep.	15	6	6	1	2	4	2	1	-	-	-	-	-	-
Oct.	9	3	1	1	2	4	1	1	-	1	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	53	23	21	5	15	16	13	2	5	1	1	-	2	-
DUMRI														
Jan.	7	2	-	-	1	1	-	-	-	-	-	-	-	-
Feb.	-	-	1	-	-	-	1	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	1	-	-	-	-	-	-	-	-	-	-	-
May.	1	-	1	1	1	1	2	-	-	-	-	-	-	-
Jun.	7	-	1	1	-	2	-	-	-	-	-	-	-	-
Jul.	16	7	4	3	1	-	1	-	-	-	-	-	-	-
Aug.	11	4	3	-	1	2	1	-	-	-	-	-	-	-
Sep.	18	5	2	1	3	4	-	-	-	-	-	-	-	-
Oct.	9	1	2	3	2	2	1	1	1	1	-	-	1	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	69	19	15	9	9	12	6	1	1	1	-	-	1	-

Month	Rainfall intensity (mms.)													
	12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	120.0 ^
TILAIYA DAM														
Jan.	10	-	1	-	-	2	-	-	-	-	-	-	-	-
Feb.	2	-	-	-	1	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	-	1	-	-	-	-	-	-	-	-	-	-
May.	3	-	-	-	1	-	-	-	-	-	-	-	-	-
Jun.	11	2	-	1	-	3	-	-	-	-	-	-	-	-
Jul.	21	4	9	1	1	3	4	-	-	-	-	-	-	-
Aug.	10	1	4	1	1	2	2	-	-	-	-	-	-	-
Sep.	20	5	8	2	1	4	-	-	-	-	-	-	-	-
Oct.	13	2	3	2	1	3	3	-	1	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	91	14	25	8	6	17	9	-	1	-	-	-	-	-
DURGAPUR														
Jan.	1	1	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	-	-	-	-	1	-	-	-	-	-	-	-	-
May.	5	-	2	2	-	1	1	-	1	-	-	-	-	-
Jun.	7	2	2	-	1	2	-	2	-	2	1	-	-	1**
Jul.	15	3	2	1	1	2	2	1	1	-	1	-	1	-
Aug.	22	9	2	3	1	3	3	3	3	1	-	1	-	-
Sep.	16	11	3	1	4	1	2	2	1	-	-	1	5	-
Oct.	10	5	2	2	3	2	2	1	1	-	-	-	4	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	79	31	14	9	10	12	10	9	7	3	2	2	10	1
BISHUNGARH														
Jan.	1	2	-	-	-	-	-	1	-	-	-	-	-	-
Feb.	-	1	-	-	-	-	1	-	-	-	-	-	-	-
Mar.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	1	-	-	-	-	-	-	-
May.	*													
Jun.	*													
Jul.	5	8	5	1	-	3	2	1	-	-	-	-	-	-
Aug.	7	10	4	-	-	-	-	-	-	-	-	-	-	-
Sep.	22	7	5	1	3	1	2	-	1	-	-	-	-	-
Oct.	21	11	6	1	2	3	-	-	-	-	-	-	1	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year														

Month	Rainfall intensity (mms.)													
	12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	120.0 ^
RAMGARH														
Jan.	1	-	2	-	2	1	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	1	-	1	-	-	1	-	-	-	-	-
Apr.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	4	2	-	-	4	-	3	-	-	-	-	-	2	-
Jun.	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	14	3	1	-	2	2	2	-	1	1	-	-	2	-
Aug.	17	11	2	2	2	2	2	1	1	-	1	-	-	-
Sep.	*													
Oct.	25	7	1	-	1	1	-	-	-	-	-	-	1	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ASANSOL														
Jan.	-	1	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	1	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	2	-	-	-	-	-	-	-	-	1	-	-	-	-
Jun.	10	2	2	2	3	-	1	1	-	-	-	1	-	-
Jul.	18	7	4	2	1	3	-	-	1	-	-	-	1	-
Aug.	11	9	6	2	8	1	2	1	-	-	-	-	-	-
Sep.	18	8	5	1	4	5	3	-	1	-	-	-	-	-
Oct.	17	12	4	-	2	2	1	2	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	78	41	24	7	18	11	7	4	2	1	-	1	1	-
CHANDWA														
Jan.	1	2	1	-	-	1	1	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Jun.	2	5	2	1	-	1	-	-	-	-	-	-	-	-
Jul.	13	9	3	-	3	1	2	-	-	1	-	1	1	-
Aug.	20	5	4	-	-	2	-	-	-	1	-	1	2	-
Sep.	8	4	3	2	3	2	8	-	1	-	-	1	1	-
Oct.	5	4	1	-	2	-	-	-	-	1	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	50	30	14	4	8	7	11	-	1	3	-	3	4	-

* Data not available

** 160.0 mm.

Table VI-J - Frequency of spells of rain with intensity 12 mms. or more per hour at 76 stations for the year 1959

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	120.0 ∧
HIRAKUD														
Jan.	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	4	-	2	1	1	-	-	-	-	-	-	-	-	-
Jul.	35	11	7	4	4	2	4	-	-	2	1	-	-	-
Aug.	*													
Sep.	*													
Oct.	5	-	-	2	-	3	-	1	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year														
PUNASA														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	1	2	5	2	-	2	1	-	-	-	-	-	-	-
Jul.	19	7	3	2	1	2	1	2	1	-	-	-	-	-
Aug.	8	5	4	2	2	-	-	-	-	-	-	-	-	-
Sep.	15	4	1	2	5	1	-	1	-	-	-	-	-	-
Oct.	1	1	1	1	1	-	1	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	44	19	14	9	9	5	3	3	1	-	-	-	-	-
MUKHIM														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	1	-	-	-	-	-	-	-	-	-	-	-	-
May	2	1	1	-	-	1	-	-	-	-	-	-	-	-
Jun.	4	1	2	3	-	1	-	-	1	-	-	-	-	-
Jul.	7	3	7	2	1	2	-	-	-	-	-	-	-	-
Aug.	14	5	3	1	-	1	-	-	-	-	-	-	-	-
Sep.	4	9	2	-	-	-	-	-	-	-	-	-	-	-
Oct.	3	-	-	1	-	-	-	-	-	-	-	-	-	-
Nov.	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	35	21	15	7	1	5	-	-	1	-	-	-	-	-

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	120.0 ∧
KHIJRAWAN														
Jan.	*-													
Feb.	*													
Mar.	*													
Apr.	*													
May.	*													
Jun.	3	6	2	1	1	-	2	-	-	-	-	-	-	-
Jul.	6	1	1	1	2	1	2	-	1	-	-	-	-	-
Aug.	*													
Sep.	*													
Oct.	2	1	-	1	2	2	1	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BAGRATAWA														
Jan.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	3	1	1	-	-	1	-	-	-	-	-	-	-	-
Jun.	3	-	1	-	1	-	-	1	-	-	-	-	-	-
Jul.	19	8	2	3	2	2	1	-	-	-	-	-	-	-
Aug.	10	5	6	-	-	-	-	-	-	-	-	-	-	-
Sep.	4	1	2	1	1	-	-	-	1	-	-	-	-	-
Oct.	-	3	-	-	1	2	-	-	-	1	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	42	18	12	4	5	5	1	1	1	1	-	-	-	-
TEHRI														
Jan.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May	*													
Jun.	*													
Jul.	*													
Aug.	3	2	1	2	-	1	-	-	-	-	-	-	-	-
Sep.	9	1	1	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	120.0 ∧
BHIMKUND														
Jan.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	1	-	3	1	-	-	-	-	-	-	-
May.	4	4	7	-	3	-	1	1	-	-	-	-	-	-
Jun.	15	2	7	1	2	2	-	1	1	-	-	-	-	-
Jul.	10	6	2	3	3	3	1	1	-	1	-	-	-	-
Aug.	11	3	3	2	3	2	-	-	-	-	-	-	-	-
Sep.	6	2	3	2	-	5	2	-	-	-	-	-	-	-
Oct.	3	1	-	-	1	2	1	3	-	-	-	-	-	-
Nov.	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Dec.	-	-		-	-	-	-	-	-	-	-	-	-	-
Year	51	18	22	9	12	18	6	6	1	1	-	-	-	-
THIKRI														
Jan.	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	1	-	-	-	1	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	5	-	1	-	1	-	-	-	-	-	-	-	-	-
Jul.	7	2	2	-	2	2	-	-	-	-	-	-	-	-
Aug.	11	3	3	3	1	1	1	-	-	-	-	-	-	-
Sep.	13	6	7	3	2	3	-	-	-	-	-	-	-	-
Oct.	3	1	-	-	-	3	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	41	12	14	6	6	10	2	-	-	-	-	-	-	-
CORKHA														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	*													
Apr.	*													
May	*													
Jun.	*													
Jul.	*													
Aug.	*													
Sep.	*													
Oct.	*													
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table VI-J - Frequency of spells of rain with intensity 12 mms. or more per hour at 76 stations for the year 1959

DANDELDHURA

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	120.0 ∧
Jan.	*													
Feb.	*													
Mar.	*													
Apr.	*													
May.	*													
Jun.	*													
Jul.	*													
Aug.	*													
Sep.	5	2	1	-	-	-	-	-	-	-	-	-	-	-
Oct.	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-

BARAHKSHETRA

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	120.0 ∧
Jan.	1	-	2	1	1	1	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	1	1	-	-	2	-	1	-	-	-	-	-	-
Apr.	1	3	2	-	-	1	-	-	-	-	-	-	-	-
May.	3	2	2	-	1	1	-	-	-	-	-	-	-	-
Jun.	5	7	7	2	2	1	1	1	-	-	-	-	-	-
Jul.	13	7	2	3	5	1	1	-	1	-	-	-	-	-
Aug.	12	8	1	2	2	5	-	-	-	1	1	-	-	-
Sep.	7	1	1	5	1	4	-	-	-	-	-	-	-	-
Oct.	7	4	3	1	-	1	-	-	-	1	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	50	33	21	14	12	17	2	2	1	2	1	-	-	-

TAPLEJUNG

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	120.0 ∧
Jan.	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	2	2	1	-	-	1	-	-	-	-	1	1	-
May.	2	1	4	-	1	1	1	1	-	-	-	-	-	-
Jun.	2	2	8	1	-	-	2	-	-	-	-	-	-	-
Jul.	8	4	6	2	3	2	1	-	-	2	-	-	-	-
Aug.	9	2	-	1	1	1	-	-	-	-	-	-	-	-
Sep.	8	6	1	1	-	3	-	-	-	-	-	-	-	-
Oct.	6	1	3	1	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	41	18	24	7	5	7	5	1	-	2	-	1	1	-

GANGTOK

Month	12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	120.0 ∧
Jan.	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	7	-	-	-	-	-	1	-	-	-	-	-	-	-
Apr.	8	3	4	1	-	2	1	1	-	-	-	-	-	-
May.	11	7	10	4	2	5	3	1	1	-	-	-	-	-
Jun.	39	12	3	3	1	1	-	-	-	-	-	-	-	-
Jul.	19	12	2	3	1	4	-	-	-	-	-	-	-	-
Aug.	11	5	3	1	2	-	-	-	-	-	-	-	-	-
Sep.	*													
Oct.	*													
Nov.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year														

* Data not available.

Table VI-K - Frequency of rain in five minutes (intensity 12 mms. or more per hour) at 76 stations for the year 1959

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	≥ 12.0
PORT BLAIR												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	3	1	-	-	-	-	1	-	-	-	-	-
Apr.	10	7	1	3	2	-	-	1	-	-		-
May.	26	14	5	2	8	2	1	-	1	-	-	
Jun.	62	34	16	3	3	1	-		1	2	-	-
Jul.	116	55	26	12	7	5	4	1	1	1	-	1
Aug.	48	22	12	4	2	1	-	-	-	-	-	-
Sep.	96	26	17	6	8	-	-	1	1	-	-	-
Oct.	60	32	13	8	1	-	2	2	-	-	-	-
Nov.	16	14	6	2	4	7	1	-	-	-	-	-
Dec.	9	7	4	-	1	1	-	-	-	-	-	-
Year	446	212	100	40	36	17	9	5	4	3	-	1
TEZPUR												
Jan.	2	-	-	-	-	-	-	1	-	-	-	-
Feb.	3	1	-	-	-	-	-	-	-	-	-	-
Mar.	8	2	-	2	-	1	-	-	-	-	-	-
Apr.	15	3	2	-	1	-	-	-	-	-	-	-
May.	48	25	5	5	2	2	-	-	-	-	-	-
Jun.	30	8	9	3	1	1	-	-	-	-	-	-
Jul.	33	20	11	5	7	2	5	1	1	1	-	-
Aug.	7	2	1	-	1	-	-	-	-	-	-	-
Sep.	28	10	5	3	1	1	-	1	-	-	-	-
Oct.	26	8	6	3	2	-	-	-	-	-	-	-
Nov.	12	1	-	-	1	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	212	80	39	21	16	7	5	3	1	1	-	-
IMPHAL												
Jan.	3	-	-	-	-	-	-	-	-	-	-	-
Feb.	8	3	1	-	-	-	-	-	-	-	-	-
Mar.	13	4	1	-	-	-	-	-	-	-	-	-
Apr.	5	2	1	1	-	-	-	-	-	-	-	-
May.	15	10	4	3	2	-	-	-	-	1	-	-
Jun.	23	9	3	-	-	-	-	-	-	-	-	-
Jul.	30	9	3	3	-	-	-	1	-	-	-	-
Aug.	40	24	15	9	2	1	2		-	-	-	-
Sep.	11	6	3	4	2	2	1	-	-	-	-	-
Oct.	14	3	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	162	70	31	20	6	3	3	1	-	1	-	

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	≥ 12.0
DIBRUGARH (MOHANBARI AERODROME)												
Jan.	3	-	-	-	-	-	-	-	-	-	-	-
Feb.	2	-	-	-	-	-	-	-	-	-	-	-
Mar.	4	5	1	-	-	-	-	-	-	-	-	-
Apr.	20	14	6	6	5	1	-	-	-	-	-	-
May.	47	35	23	13	4	5	1	-	1	-	-	-
Jun.	46	27	11	4	2	3	-	-	-	-	-	-
Jul.	42	15	12	4	1	3	2	2	-	-	-	-
Aug.	16	12	11	5	8	1	4	2	1	-	-	-
Sep.	*											
Oct.	*											
Nov.	5	-	-	-	-	-	-	-	-	-	-	-
Dec.	1	-	-	-	-	-	-	1	-	-	-	-
Year												
GAUHATI (BHORJOR AERODROME)												
Jan.	4	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	21	6	2	1	-	-	-	-	-	-	-	-
Apr.	9	3	5	2	-	1	1	-	-	-	-	-
May.	26	6	1	8	2	3	-	-	-	-	-	-
Jun.	28	8	2	4	2	3	-		1	-	-	-
Jul.	21	18	16	2	4	1	-	-	-	-	-	-
Aug.	25	15	6	6	1	1	-	-	-	-	-	-
Sep.	16	5	3	4	2	-	-	-	-	-	-	-
Oct.	2	1	2	2	-	1	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	153	62	37	29	11	10	1	-	1	-	-	-
DUM DUM												
Jan.	7	2	1	-	-	-	-	-	-	-	-	-
Feb.	2	2	-	-		-	-	-	-	-	-	-
Mar.	6	1	-	2	-	1	-	-	-	-	-	-
Apr.	5	3	-	-	-	-	-	-	-	-	-	-
May.	8	7	7	1	3	3	7	1	1	-	-	-
Jun.	26	16	7	4	7	-	-	-	-	-	-	-
Jul.	27	10	8	4	-	1	-	-	-	-	-	-
Aug.	47	26	26	10	6	2	-	-	-	-	-	-
Sep.	89	39	25	11	5	4	-	-	-	-	-	-
Oct.	49	13	9	3	1	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	266	119	83	35	22	11	7	1	1	-	-	-

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	≥ 12.0
NORTH LAKHIMPUR												
Jan.	5	-	-	-	-	-	-	-	-	-	-	-
Feb.	4	-	-	-	-	-	-	-	-	-	-	-
Mar.	4	-	-	-	-	-	-	-	-	-	-	-
Apr.	7	6	5	1	1	-	-	-	-	-	-	-
May.	35	25	14	5	7	1	4	1		-	-	-
Jun.	64	27	14	13	3	7	2	1	-	1	-	1**
Jul.	25	12	7	3	13	11	1	-	1	1	-	-
Aug.	20	19	12	11	2	9	1	-	-	-	-	-
Sep.	30	12	7	2	1	1	1	1	-	-	-	-
Oct.	25	18	5	1	-	1	-	-	-	-	-	-
Nov.	7	7	1	-	1	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	226	126	65	36	28	30	9	3	1	2	-	1
AGARTALA												
Jan.	3	1	-	-	-	-	-	-	-	-	-	-
Feb.	1	1	1	-	-	-	-	-	-	-	-	-
Mar.	12	9	1	-	-	-	1	1	1	-	1	-
Apr.	9	1	5	-	-	1	1		-	1	-	-
May.	24	17	7	5	1	-		-	1	-	-	-
Jun.	22	9	5	1		1	-	-	-	-	-	-
Jul.	37	12	6	5	3	3	-	3	-	2	-	-
Aug.	42	12	12	4		2	3	-	1	-	-	-
Sep.	17	6	7	2	-	1	-	1	-	-	-	-
Oct.	34	17	7	4	6	5	1	-	-	1	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	201	85	51	21	10	13	6	5	3	4	1	-
CALCUTTA												
Jan.	5	-	-	-	-	-	-	-	-	-	-	-
Feb.	3	-	1	-	-	-	-	-	-	-	-	-
Mar.	3	2	2	3	-	-	-	-	-	-	-	-
Apr.	5	-	5	1	-	-	4	-	-	-	-	-
May.	15	17	5	9	-	-	-	-	-	-	-	-
Jun.	22	22	19	4	9	6	2	-	-	-	-	-
Jul.	23	9	9	3	-	-	-	-	-	-	-	-
Aug.	29	18	7	7	-	-	-	-	-	-	-	-
Sep.	67	69	34	11	3	-	-	-	-	-	-	-
Oct.	45	51	15	2	1	-	1	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	217	188	97	40	13	6	7	-	-	-	-	-

* Data not available

** 12.8 mm.

Table VI-K - Frequency of rain in five minutes (intensity 12 mms. or more per hour) at 76 stations for the year 1959

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ^
	BARRACKPORE											
Jan.	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	2	-	-	-	-	-	-
Mar.	6	2	-	-	-	-	-	-	-	-	-	-
Apr.	1	2	-	-	-	-	-	-	-	-	-	-
May.	8	4	7	3	3	3	3	1	-	2	-	-
Jun.	15	14	6	3	1	1	1	1	-	-	-	-
Jul.	22	17	6	5	1	2	-	-	-	-	1	
Aug.	39	27	10	6	2	3	2	-	-	-	-	-
Sep.	26	27	13	5	3	-	-	1	-	-	-	-
Oct.	13	16	13	3	2	5	-	-	-	3	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	132	109	55	25	12	16	6	3	-	5	1	-
	JAMSHEDPUR											
Jan.	2	-	1	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	5	-	-	-	1	-	-	-	-	-	-	-
Apr.	3	3	1	2	-	-	1	-	-	-	-	-
May.	7	2	3	1	-	-	-	-	-	-	-	-
Jun.	14	6	6	-	3	-	-	1	-	4	-	-
Jul.	8	25	5	9	3	5	-	-	-	2	-	-
Aug.	11	15	7	6	-	2	-	1	-	2	-	-
Sep.	6	11	3	6	1	3	-	1	-	-	-	1
Oct.	6	6	2	4	1	2	-	1	-	1	-	1
Nov	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	62	68	28	28	9	12	1	4	-	9	-	2
	JAMUI											
Jan.	-	1	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	2	2	-	1	-	1	1	1	-	-	-	-
Jun.	5	8	7	3	1	1	1	1	-	-	-	-
Jul.	10	7	5	3	3	-	-	-	-	-		-
Aug.	7	3	1	-	-	1	-	-	-	-	-	-
Sep.	4	-	-	-	-	-	-	-	-	-	-	-
Oct.	5	4	3	-	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	34	25	16	7	4	3	2	2	-	-	-	-

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ^
	SAUGOR ISLAND											
Jan.	6	1	-	1	1	1	-	-	-	-	-	-
Feb.	4	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	-	-	-	-	-	-	-	-	-	-
May.	3	1	3	2	3	-	-	-	-	-	-	-
Jun.	17	9	2	3	1	-	-	-	-	-	-	-
Jul.	28	18	2	1	-	1	-	-	1	-	-	-
Aug.	14	8	5	3	2	2	-	1	-	-	-	-
Sep.	61	44	14	7	6	2	2	1	1	-	-	-
Oct.	28	20	5	9	5	4	1	2	-	2	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	162	101	31	26	18	10	3	4	2	2	-	-
	DHANBAD											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	-	1	-	-	-	-	-	-	-	-
Mar.	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	5	3	1	3	-	-	-	-	-	-	-	-
Jun.	*											
Jul.	45	30	10	2	3	2	2	-	-	-	-	-
Aug.	21	19	10	8	7	6	-	-	-	-	-	-
Sep.	17	6	3	3	2	1	-	2	1	-	-	-
Oct.	1	-	-	-	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-		-	-	-	-	-	-	-	-	-	-
Year												
	ALLAHABAD (BAMRAULI)											
Jan.	1	1	-	1	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	3	2	-	4	1	-	-	-	-	-	-	-
Jun.	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	17	11	4	1	2	-	2	-	-	1	-	-
Aug.	25	18	5	7	-	3	-	2	-	3	-	-
Sep.	2	1	1	1	-	-	-	-	-	1	-	-
Oct.	14	2	2	-	1	1	2	1	-	1	-	-
Nov	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	63	35	12	14	4	4	4	3	-	6	-	-

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ^
	JHARSUGUDA											
Jan.	12	3	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	3	-	-	-	-	-	-	-	-	-	-	-
Jun.	15	10	4	2	1	1	-	3	-	3	1	1
Jul.	46	27	9	8	3	1	1	-	1	-	-	-
Aug.	60	26	13	14	4	6	-	1	-	-	-	-
Sep.	43	20	14	5	2	2	-	-	-	1	-	-
Oct.	4	2	4	1	1	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	183	88	44	30	11	10	1	4	1	4	1	1
	GAYA											
Jan.	13	11	4	3	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-		-	-	-	-	-	-	-	-	-	-
Apr.	-	1	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	7	5	2	6	1	2	2	1	-	-	-	-
Jul.	38	33	12	6	4	1	1	1	-	1	-	-
Aug.	31	27	26	15	8	6	1	2	2	-	-	-
Sep.	7	7	11	8	2	4	1	-	-	1	-	-
Oct.	11	6	-	-	-	-	1	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	107	90	55	38	15	13	6	4	2	2	-	-
	LUCKNOW (AMAUSI AERODROME)											
Jan.	4	1	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	1	4	1	-	-	1	-	1	-	1	-	-
Jun.	4	-	-	-	5	1	-	-	-	-	-	-
Jul.	11	16	20	5	2	2	1	1	-	-	-	-
Aug.	8	20	9	10	3	-	-	-	-	-	-	-
Sep.	3	3	2	1	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	1	1	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	31	44	32	16	11	5	1	2	-	1	-	-

* Data not available.

Table VI-K - Frequency of rain in five minutes (intensity 12 mms. or more per hour) at 76 stations for the year 1959

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ∧
NEW DELHI												
Jan.	4	1	3	1	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	1	2	1	-	2	-	-	-	-	-	-	-
Jun.	1	1	2	-	2	-	-	-	-	-	-	-
Jul.	11	14	3	2	1	1	-	1	-	1	-	-
Aug.	25	14	8	6	5	-	1	-	1	-	-	1
Sep.	7	6	1	3	3	1	2	1	-	1	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	50	38	18	12	13	2	3	2	1	2	-	1
SRINAGAR												
Jan.	*											
Feb.	*											
Mar.	*											
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	2	-	-	-	-	-	-	-	-	-	-	-
Jun.	2	-	-	-	-	-	-	-	-	-	-	-
Jul.	6	6	1	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	5	-	-	-	-	-	-	-	-	-	-	-
Oct.	3	-	-	-	-	-	-	-	-	-	-	-
Nov.	8	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year												
JAIPUR (SANGANER AERODROME)												
Jan.	*											
Feb.	*											
Mar.	*											
Apr.	*											
May.	*											
Jun.	5	4	1	2	1	-	-	-	-	-	-	-
Jul.	10	9	4	4	1	2	1	-	-	3	-	-
Aug.	38	22	7	10	3	13	2	-	-	-	-	-
Sep.	27	18	8	3	2	4	-	-	-	-	-	-
Oct.	4	2	1	1	-	-	-	-	-	-	-	-
Nov.	1	1	-	-	-	-	-	-	-	1	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year												

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ∧
AMRITSAR												
Jan.	3	6	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	2	3	2	-	-	-	-	-	-	-	-	-
Jun.	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	18	20	15	7	9	4	-	-	-	2	-	-
Aug.	11	13	13	7	4	-	-	-	-	1	-	-
Sep.	2	6	5	5	1	-	-	-	-	-	-	-
Oct.	6	-	-	-	-	-	-	-	-	-	-	-
Nov.	5	5	4	2	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	48	53	39	21	14	4	-	-	-	3	-	-
JODHPUR												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	2	1	-	-	-	-	-	-	-	-	-	-
Jun.	16	3	1	1	3	1	1	-	-	-	-	-
Jul.	5	5	5	-	2	-	-	-	-	-	-	-
Aug.	18	5	1	3	-	-	-	-	-	-	-	-
Sep.	12	8	6	-	1	1	3	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	53	22	13	4	6	2	4	-	-	-	-	-
BHOPAL (BAIRAGARH)												
Jan.	5	3	1	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	2	-	-	-	-	-	-	-	-	-	-
May.	3	1	-	-	-	-	-	-	-	-	-	-
Jun.	14	3	6	1	1	-	-	-	-	-	-	-
Jul.	86	22	10	2	3	2	1	2	1	2	-	1**
Aug.	53	29	6	3	2	-	2	1	-	-	-	-
Sep.	35	20	5	12	5	1	-	-	-	-	-	-
Oct.	11	11	4	1	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	207	91	32	19	11	3	3	3	1	2	-	1

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ∧
PATHANKOT												
Jan.	5	2	2	-	-	-	-	-	-	-	-	-
Feb.	*											
Mar.	-	2	-	1	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	15	1	-	2	1	2	-	-	-	-	-	-
Jun.	2	4	6	1	3	-	-	-	-	-	-	-
Jul.	32	24	8	25	12	8	4	2	1	6	-	-
Aug.	24	17	11	8	25	3	-	1	-	2	-	-
Sep.	30	15	8	16	2	2	2	-	-	-	-	-
Oct.	4	6	1	3	2	-	-	-	-	-	-	-
Nov.	4	1	1	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
JAIPUR												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	*											
Jul.	*											
Aug.	*											
Sep.	*											
Oct.	*											
Nov.	*											
Dec.	*											
Year												
JABALPUR												
Jan.	2	1	-	-	-	1	-	-	-	-	-	-
Feb.	-	1	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	-	2	-	-	1	-	-	-	-	-	-
May.	9	1	-	2	-	1	-	-	-	-	-	-
Jun.	21	11	10	2	3	-	1	-	-	-	-	-
Jul.	32	11	4	1	2	-	-	1	-	-	-	-
Aug.	43	24	8	5	3	-	-	1	-	-	-	-
Sep.	42	20	5	5	3	-	-	1	-	2	-	-
Oct.	18	4	6	2	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	169	73	35	17	11	3	1	3	-	2	-	-

* Data not available.

** 12.0 mm between 1547 to 1552 IST on 24.7 59

Table VI-K - Frequency of rain in five minutes (intensity 12 mms. or more per hour) at 76 stations for the year 1959

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	≥ 12.0
JAGDALPUR												
Jan.	3	2	1	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	6	-	-	-	-	-	-	-	-	-	-	-
May.	4	4	2	4	1	1	-	-	-	-	-	-
Jun.	36	17	6	7	6	1	1	2	-	7	-	-
Jul.	40	9	3	3	2	-	-	-	-	1	-	-
Aug.	39	8	8	6	-	1	1	-	-	1	-	-
Sep.	38	9	3	-	1	-	-	-	-	-	-	-
Oct.	11	5	4	2	1	2	-	1	-	1	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	1	-	-	-	-	-	-	-	-	-	-	-
Year	178	54	27	22	11	5	2	3	-	10	-	-
VERAVAL												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	1	-	-	-	-	-	-	-	-	-	-	-
Jun	27	5	9	2	1	2	-	-	-	-	-	-
Jul.	92	41	14	6	2	1	-	1	-	-	-	-
Aug.	10	-	1	-	-	-	-	-	-	-	-	-
Sep.	22	10	-	-	-	-	-	-	-	-	-	-
Oct.	43	10	7	6	4	2	1	1	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	195	66	31	14	7	5	1	2	-	-	-	-
VENGURLA												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	4	1	-	-	-	-	-	-	-	-	-	-
May.	4	1	2	5	2	3	-	1	-	-	-	-
Jun.	94	59	28	24	4	5	-	3	-	-	-	-
Jul.	172	65	40	14	7	1	6	-	-	-	-	-
Aug.	100	47	8	7	2	1	-	-	-	-	-	-
Sep.	22	19	9	3	3	-	-	-	-	-	-	-
Oct.	11	4	1	2	-	-	-	-	-	-	-	-
Nov.	2	4	2	-	-	1	-	-	-	1	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	409	200	90	55	18	11	6	4	-	1	-	-

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	≥ 12.0
AHMEDABAD												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	9	8	4	1	2	1	-	1	-	4	-	-
Jul.	64	30	6	6	4	1	-	-	1	4	-	-
Aug.	24	7	1	2	1	1	-	-	-	-	-	-
Sep.	48	30	23	11	3	6	-	-	1	1	-	1
Oct.	1	2	4	1	-	-	-	-	-	1	-	-
Nov.	2	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	149	77	38	21	10	9	-	1	2	10	-	1
BOMBAY (COLABA)												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	2	-	-	-	-	-	-	-	-	-
May.	1	-	-	-	-	-	-	-	-	-	-	-
Jun	24	32	18	8	6	7	2	4	-	-	-	1**
Jul.	48	45	22	12	1	2	-	-	-	-	-	-
Aug.	34	30	12	8	7	-	1	-	-	-	-	-
Sep.	25	13	4	3	2	-	-	-	-	-	-	-
Oct.	14	17	4	5	2	3	1	-	1	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	146	137	62	36	18	12	4	4	1	-	-	1
NANDURBAR												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	8	4	3	1	-	-	-	-	-	-	-	-
Jul.	19	3	2	-	-	-	-	-	-	-	-	-
Aug.	59	24	3	1	-	1	-	-	-	-	-	-
Sep.	9	1	-	2	-	-	-	-	-	-	-	-
Oct.	12	15	4	3	1	-	1	10	-	1	-	-
Nov.	-	-	-	1	-	1	-	-	-	1	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	107	47	12	8	1	2	1	10	-	2	-	-

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	≥ 12.0
BARODA												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	10	8	2	1	-	1	-	-	-	-	-	-
Jul.	83	41	12	3	1	-	-	-	-	-	-	-
Aug.	34	12	9	7	1	-	-	-	-	-	-	-
Sep.	70	16	6	2	1	1	-	-	-	-	-	-
Oct.	10	10	3	3	3	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	207	87	32	16	6	2	-	-	-	-	-	-
BOMBAY (SANTACRUZ AERODROME)												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	3	1	2	-	-	-	-	-	-	-	-	-
Jun	47	28	15	13	1	5	-	-	-	5	-	-
Jul.	179	79	43	13	5	2	2	-	-	-	-	-
Aug.	119	47	30	13	8	3	-	-	-	1	-	-
Sep.	56	15	8	1	2	-	1	-	-	-	-	-
Oct.	28	12	19	6	2	1	-	2	1	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	432	182	117	46	18	11	3	2	1	6	-	-
AURANGABAD (CHIKALTHANA AERODROME)												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	2	-	-	-	-	-	-	-	-	-	-	-
Jun.	5	9	2	-	-	-	-	-	1	1	-	-
Jul.	17	11	-	2	-	-	-	-	-	-	-	-
Aug.	17	7	2	3	-	2	-	-	-	-	-	-
Sep.	31	8	3	1	1	1	2	-	-	-	-	-
Oct.	21	11	6	3	3	1	-	-	1	2	-	-
Nov.	2	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	95	46	13	9	4	4	2	-	2	3	-	-

** 16.5 mm. between 0030 and 0035 on 5th June

Table VI-K - Frequency of rain in five minutes (intensity 12 mms. or more per hour) at 76 stations for the year 1959

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ^
POONA												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	4	5	-	2	-	-	-	-	-	1	-	-
May.	7	5	1	3	-	1	-	-	-	-	-	-
Jun.	10	8	2	-	1	-	-	-	1	-	-	-
Jul.	23	2	-	-	-	-	-	-	-	-	-	-
Aug.	2	-	-	-	-	-	-	-	-	-	-	-
Sep.	27	10	4	1	-	1	2	-	-	2	-	-
Oct.	1	4	-	-	-	-	-	-	-	-	-	-
Nov.	12	8	3	1	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	86	42	10	7	1	2	2	-	1	3	-	-
HYDERABAD (BEGUMPET AERODROME)												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	1	2	-	-	-	-	-	-	-	-	-
May.	1	1	-	-	-	-	-	-	-	-	-	-
Jun.	20	12	3	3	2	-	1	-	-	1	-	-
Jul.	20	10	4	3	-	-	-	-	-	-	-	-
Aug.	9	6	4	-	-	1	-	-	-	-	-	-
Sep.	7	2	1	1	-	-	1	-	-	-	-	-
Oct.	10	4	1	1	-	-	-	-	-	-	-	-
Nov.	2	2	1	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	70	38	16	8	2	1	2	-	-	1	-	-
MADRAS (NUNGAMBAKKAM)												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	5	1	1	1	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	1	1	-	1	-	-	-	-	-	-	-
May.	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	6	1	3	-	-	-	-	-	-	-	-	-
Jul.	12	6	1	1	-	-	-	-	-	-	-	-
Aug.	8	2	-	-	-	-	-	-	-	-	-	-
Sep.	25	3	-	7	-	1	-	-	-	-	-	-
Oct.	43	18	9	7	1	4	1	3	1	1	1	-
Nov.	44	13	6	3	2	3	-	2	-	3	-	-
Dec.	8	2	-	-	-	-	-	-	-	-	-	-
Year	154	47	21	19	4	8	1	5	1	4	1	-

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ^
NAGPUR												
Jan.	2	-	2	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	1	-	-	-	-	-	-	-	-	-	-
May.	2	-	-	-	-	-	-	-	-	-	-	-
Jun.	39	20	17	7	2	6	4	1	1	1	-	-
Jul.	18	14	11	9	2	7	2	1	-	-	-	-
Aug.	30	21	7	1	2	-	-	1	-	-	-	-
Sep.	48	19	6	3	-	-	-	-	-	-	-	-
Oct.	1	4	3	3	2	1	-	2	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	142	79	46	23	8	14	6	5	1	1	-	-
TIRUCHIRAPALLI												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	8	5	3	3	2	-	-	1	1	1	1
May.	6	2	3	2	-	-	-	-	-	-	-	-
Jun.	5	3	2	-	1	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	4	6	2	1	-	-	-	-	-	-	-	-
Sep.	8	4	1	1	1	-	-	-	-	-	-	-
Oct.	12	10	3	10	1	2	1	-	-	-	-	-
Nov.	6	2	2	3	-	-	-	-	-	-	-	-
Dec.	2	-	-	-	-	-	-	-	-	-	-	-
Year	44	35	18	20	6	4	1	-	1	1	1	1
MANGALORE												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	1	1	-	-	-	-	-	-	-	-	-
May.	14	2	2	-	-	1	-	-	-	-	-	-
Jun.	*											
Jul.	*											
Aug.	*											
Sep.	*											
Oct.	*											
Nov.	*											
Dec.	*											
Year												

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ^
VISAKHAPATNAM												
Jan.	*											
Feb.	*											
Mar.	*											
Apr.	4	-	1	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	9	5	1	-	-	-	-	-	-	-	-	-
Jul.	44	17	4	2	2	-	-	-	-	-	-	-
Aug.	5	5	2	-	-	-	-	-	-	-	-	-
Sep.	10	8	6	10	4	3	3	2	-	-	-	-
Oct.	34	7	5	9	2	2	-	1	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
MADRAS												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	3	1	2	1	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	1	-	-	-	-	-	-	-	-
May.	4	3	1	-	-	-	-	-	-	-	-	-
Jun.	5	2	2	-	-	-	-	2	-	-	-	-
Jul.	15	4	6	1	1	4	1	-	-	-	-	-
Aug.	11	4	-	1	-	-	-	-	-	-	-	-
Sep.	13	6	2	3	1	1	-	-	-	1	-	-
Oct.	23	23	6	11	4	3	-	2	-	1	-	-
Nov.	48	14	11	4	6	5	-	1	-	2	-	-
Dec.	4	5	3	-	-	-	-	-	-	-	-	-
Year	126	62	33	22	12	13	1	5	-	4	-	-
MANGALORE (BAJPE AERODROME)												
Jan.	*											
Feb.	*											
Mar.	*											
Apr.	*											
May.	*											
Jun.	143	65	29	24	14	9	1	5	1	2	-	-
Jul.	175	136	70	55	14	11	8	2	2	2	-	-
Aug.	69	58	19	11	9	6	2	4	-	1	-	-
Sep.	66	38	12	8	3	4	3	-	1	-	-	-
Oct.	13	5	3	3	-	-	-	1	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	4	7	1	1	-	1	1	1	-	1	-	-

* Data not available.

Table VI-K - Frequency of rain in five minutes (intensity 12 mms. or more per hour) at 76 stations for the year 1959

Month	Rainfall (mms.)											
	1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ^
	BANGALORE (CENTRAL OBSERVATORY)											
Jan.	-	-	1	1	-	-	-	-	-	-	-	-
Feb.	4	-	1	4	3	-	-	1	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	14	7	4	3	1	2	-	-	-	-	-	-
Jun.	14	9	3	2	3	1	-	-	-	-	-	-
Jul.	3	3	1	-	-	-	-	-	-	-	-	-
Aug.	32	25	10	5	1	2	-	-	-	-	-	-
Sep.	41	21	6	6	2	-	1	2	-	1	-	-
Oct.	-	2	-	-	-	-	-	-	-	-	-	-
Nov.	2	4	-	1	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	110	71	26	22	10	5	1	3	-	1	-	-
	SHILLONG											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	16	2	2	-	-	-	-	-	-	-	-	-
Apr.	7	2	2	1	-	-	-	-	-	-	-	-
May.	53	11	5	4	1	-	-	1	-	-	-	-
Jun.	75	24	5	6	3	-	-	-	-	1	-	1
Jul.	19	10	9	3	-	-	-	-	-	-	-	-
Aug.	24	7	6	2	3	1	-	-	-	-	-	-
Sep.	30	3	2	-	-	-	-	-	-	-	-	-
Oct.	42	10	4	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	266	69	35	16	7	1	-	1	-	1	-	1
	MAHABALESHWAR											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	15	8	5	4	1	-	2	1	-	-	-	-
May.	13	4	2	1	-	-	1	-	-	-	-	-
Jun.	64	37	9	2	4	1	-	-	-	-	-	-
Jul.	411	301	119	43	20	5	2	2	1	-	-	-
Aug.	135	97	42	12	1	-	1	-	-	-	-	-
Sep.	148	50	7	2	2	1	1	-	-	-	-	-
Oct.	11	3	1	-	-	-	-	-	-	-	-	-
Nov.	7	6	3	1	1	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	804	506	188	65	29	7	7	3	1	-	-	-

Month	Rainfall (mms.)											
	1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ^
	BANGALORE (AERODROME)											
Jan.	4	3	-	-	1	-	-	-	-	-	-	-
Feb.	9	6	1	-	-	1	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	1	2	-	1	-	-	-	-	-	-	-
May.	17	5	7	-	2	1	-	-	-	1	-	-
Jun.	18	6	3	3	2	1	-	-	-	-	-	-
Jul.	5	1	4	-	-	-	-	-	-	-	-	-
Aug.	24	14	3	-	-	-	-	-	-	-	-	-
Sep.	29	7	3	2	-	-	-	-	-	-	-	-
Oct.	2	1	-	-	-	-	-	-	-	-	-	-
Nov.	-	1	-	-	-	1	-	-	-	-	-	-
Dec.	1	1	1	-	-	-	-	-	-	-	-	-
Year	111	46	24	5	6	4	-	-	-	1	-	-
	CHERRAPUNJI											
Jan.	-	2	1	-	-	-	-	-	-	-	-	-
Feb.	1	1	-	-	-	-	-	-	-	-	-	-
Mar.	4	12	6	6	4	5	-	-	1	-	-	-
Apr.	12	19	27	11	17	5	5	5	3	1	2	8
May.	127	97	60	45	26	12	13	17	9	9	2	16
Jun.	248	203	144	96	95	30	27	21	13	11	3	10
Jul.	93	57	44	19	12	2	5	3	-	4	2	-
Aug.	99	83	45	22	12	6	4	1	-	-	1	-
Sep.	29	23	17	13	12	6	3	2	1	1	1	-
Oct.	*											
Nov.	*											
Dec.	*											
Year												
	KODAIKANAL											
Jan.	7	1	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	18	2	1	1	1	-	-	-	-	-	-	-
May.	36	21	6	6	3	3	2	-	2	1	-	-
Jun.	13	6	3	1	-	1	-	-	1	-	-	-
Jul.	2	1	-	-	-	-	-	-	-	-	-	-
Aug.	18	8	4	2	1	1	-	-	-	-	-	-
Sep.	36	19	7	3	2	1	-	2	-	-	-	-
Oct.	60	17	4	2	-	1	-	-	-	-	-	-
Nov.	44	13	1	3	2	3	-	-	-	-	-	-
Dec.	6	2	-	-	-	-	-	-	-	-	-	-
Year	240	90	26	18	9	10	2	2	3	1	-	-

Month	Rainfall (mms.)											
	1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ^
	TRIVANDRUM											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	2	-	2	1	-	-	-	-	-	-	-
Mar.	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	6	6	5	3	1	2	-	2	-	1	-	-
May.	19	25	13	7	2	2	3	1	-	1	-	-
Jun.	27	28	9	3	1	3	-	-	-	-	-	-
Jul.	64	39	8	7	-	-	-	-	-	-	-	-
Aug.	15	6	6	1	-	1	-	-	-	-	-	-
Sep.	12	11	6	4	-	-	1	-	-	-	-	-
Oct.	22	13	2	3	-	-	1	-	-	-	-	-
Nov.	9	10	-	5	2	1	-	1	-	-	-	-
Dec.	6	2	2	1	-	1	-	1	-	1	-	-
Year	182	142	51	36	7	10	5	5	-	3	-	-
	KATMANDU											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	3	1	-	-	-	-	-	-	-	-	-	-
Apr.	1	1	1	-	-	-	-	-	-	-	-	-
May.	6	4	1	-	2	-	-	-	-	-	-	-
Jun.	5	5	2	3	2	-	-	-	-	-	-	-
Jul.	16	11	4	1	-	1	-	1	-	-	-	-
Aug.	29	9	5	5	-	1	-	-	-	-	-	-
Sep.	17	14	4	3	-	-	-	-	-	-	-	-
Oct.	5	1	3	-	1	2	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	82	46	20	12	5	4	-	1	-	-	-	-
	BOKARO											
Jan.	6	5	2	-	-	-	-	-	-	-	-	-
Feb.	-	2	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	2	1	-	-	-	1	1	-	-	-	-
May.	2	1	-	-	-	-	-	-	-	-	-	-
Jun.	13	2	2	2	-	1	-	-	-	-	-	-
Jul.	69	29	11	5	1	1	1	1	-	-	-	-
Aug.	32	18	8	8	4	-	-	1	-	1	-	-
Sep.	30	23	12	6	-	-	3	-	-	-	-	-
Oct.	37	14	8	4	2	3	2	-	-	1	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	190	96	44	25	7	5	7	3	-	2	-	-

* Data not available.

Table VI-K - Frequency of rain in five minutes (intensity 12 mms. or more per hour) at 76 stations for the year 1959

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ⩾
HAZARIBAGH												
Jan.	8	2	2	1	-	-	1	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	2	1	-	-	-	-	-	-	-	-	-	-
Apr.	2	-	-	-	-	-	-	-	-	-	-	-
May.	6	2	1	1	-	-	1	-	-	-	-	1
Jun.	27	10	2	2	-	1	-	1	1	2	-	-
Jul.	23	17	5	6	2	1	1	-	-	4	-	-
Aug.	40	9	4	6	3	3	3	1	1	3	-	-
Sep.	27	10	5	5	1	3	1	1	-	-	-	-
Oct.	21	11	4	-	-	-	-	-	-	1	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	156	62	23	21	6	8	7	3	2	10	-	1
PANCHET HILL												
Jan.	5	4	-	1	1	-	-	-	-	-	-	-
Feb.	-	1	-	1	-	-	-	1	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	1	-	-	-	-	-	-	-	-	-	-
May.	3	3	-	1	-	2	-	-	-	-	-	-
Jun.	7	7	2	3	4	1	1	1	-	8	-	-
Jul.	27	13	7	8	4	5	-	1	-	2	-	-
Aug.	33	28	7	7	3	3	1	-	-	-	-	-
Sep.	38	20	10	8	3	2	2	1	-	1	-	-
Oct.	21	15	9	5	2	4	-	1	-	1	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	136	92	35	34	17	17	4	5	-	12	-	-
DUMRI												
Jan.	15	1	1	1	-	-	-	-	-	-	-	-
Feb.	-	1	-	-	1	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	1	-	-	-	-	-	-	-	-	-	-
May.	8	6	8	1	2	1	2	-	-	-	-	-
Jun.	16	4	3	1	1	-	-	-	-	-	-	-
Jul.	45	12	7	4	-	-	-	-	-	-	-	-
Aug.	20	16	7	2	1	-	3	1	-	1	-	-
Sep.	40	15	3	-	3	2	2	1	-	-	-	-
Oct.	29	17	12	6	3	5	1	4	-	9	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	173	73	41	15	11	8	8	6	-	10	-	-

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ⩾
TILAIYA DAM												
Jan.	12	1	1	1	-	-	-	-	-	-	-	-
Feb.	2	-	1	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	1	-	-	1	-	-	-	-	-	-	-
May.	4	2	-	1	-	-	-	-	-	-	-	-
Jun.	17	7	2	-	4	-	-	-	-	-	-	-
Jul.	41	16	7	4	6	1	-	-	-	-	-	-
Aug.	17	8	5	1	7	1	-	-	-	1	-	-
Sep.	35	20	5	2	4	-	-	-	-	-	-	-
Oct.	27	12	5	4	11	-	1	1	-	2	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	158	67	26	13	33	2	1	1	-	3	-	-
DURGAPUR												
Jan.	4	1	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	1	-	-	1	-	-	-	-	-	-	-
May.	10	7	-	1	1	1	-	-	-	-	-	-
Jun.	15	4	2	1	2	1	1	1	1	2	-	-
Jul.	21	9	4	2	1	1	-	1	-	4	-	-
Aug.	48	22	10	10	5	6	2	3	-	-	-	1
Sep.	39	19	6	3	4	2	1	1	1	6	-	-
Oct.	17	9	3	6	2	4	-	-	-	4	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	157	72	25	23	16	15	4	6	2	16	-	1
BISHUNGARH												
Jan.	5	2	-	-	1	-	-	-	-	-	-	-
Feb.	-	1	-	1	-	-	-	-	-	-	-	-
Mar.	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	-	-	-	-	1	-	-	-	-	-
May.	*											
Jun.	*											
Jul.	15	17	8	8	1	3	1	-	-	-	-	-
Aug.	24	14	2	1	-	-	-	-	-	-	-	-
Sep.	48	25	10	6	2	3	-	-	-	-	-	-
Oct.	70	32	11	8	1	4	3	-	-	5	-	1
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year												

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ⩾
RAMGARH												
Jan.	2	2	2	1	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	2	1	1	-	2	2	-	-	-	-	-	-
Apr.	3	1	-	-	-	-	-	-	-	-	-	-
May.	11	3	6	1	-	3	1	-	-	2	-	-
Jun.	7	-	1	-	-	-	-	-	-	-	-	-
Jul.	21	6	3	4	3	2	1	-	-	3	-	-
Aug.	36	15	5	7	2	2	-	1	-	-	-	-
Sep.	*											
Oct.	59	12	5	3	1	-	-	-	-	1	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
ASANSOL												
Jan.	2	3	1	-	-	-	-	-	-	-	-	-
Feb.	2	1	-	-	-	-	-	-	-	-	-	-
Mar.	1	2	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	-	-	-	-	-	-	-	-	-	-
May.	2	2	-	-	-	1	-	-	-	3	-	-
Jun.	19	12	5	1	3	1	-	4	-	3	-	-
Jul.	35	14	10	5	1	1	-	-	-	1	-	-
Aug.	32	27	26	4	6	3	-	-	-	1	-	-
Sep.	48	24	18	9	5	2	1	1	-	6	-	1
Oct.	51	30	15	7	1	1	1	-	1	2	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	193	115	75	26	16	9	2	5	1	16	-	1
CHANDWA												
Jan.	5	4	-	1	-	-	1	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.		-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	-	-	-	-	-	-	-	-	-	-
May.	2	1	1	-	-	-	-	-	-	-	-	-
Jun.	8	5	3	1	-	-	-	-	-	-	-	-
Jul.	30	6	4	2	2	1	2	-	2	-	-	-
Aug.	39	10	3	1	1	-	1	-	1	2	-	-
Sep.	18	10	11	4	2	4	3	-	1	2	-	-
Oct.	12	5	2	2	-	-	1	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	115	41	24	11	5	5	8	-	4	4	-	-

* Data not available.

Table VI-K - Frequency of rain in five minutes (intensity 12 mms. or more per hour) at 76 stations for the year 1959

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ^
					HIRAKUD							
Jan.	1	-	1	-	-	-	-	-	-	-	-	-
Feb.	-	-	1	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	9	5	3	1	2	-	-	-	-	-	-	-
Jul.	68	22	12	5	10	2	-	-	1	2	-	1
Aug.	*											
Sep.	*											
Oct.	8	5	3	2	5	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year												
					PUNASA							
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	4	16	9	6	-	2	-	-	-	-	-	-
Jul.	64	34	9	6	3	4	-	-	-	-	-	-
Aug.	29	25	5	3	3	1	-	-	-	-	-	-
Sep.	37	30	9	18	4	-	3	-	-	-	-	-
Oct.	5	8	2	-	-	1	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	139	113	34	33	10	8	3	-	-	-	-	-
					MUKHIM							
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	1	-	-	-	-	-	-	-	-	-	-
May.	6	2	3	-	1	-	-	-	-	-	-	-
Jun.	15	10	5	1	1	1	1	-	-	1	-	-
Jul.	27	28	11	3	-	-	1	-	-	-	-	-
Aug.	39	12	3	1	1	-	-	-	-	-	-	-
Sep.	41	25	9	1	-	-	-	-	-	-	-	-
Oct.	3	2	2	-	-	-	-	-	-	-	-	-
Nov.	2	1	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	136	81	33	6	3	1	2	-	-	1	-	-

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ^
					KHIJRAWAN							
Jan.	*											
Feb.	*											
Mar.	*											
Apr.	*											
May.	*											
Jun.	22	18	4	4	3	-	-	-	-	-	-	-
Jul.	17	5	6	6	1	3	-	-	-	-	-	-
Aug.	*											
Sep.	*											
Oct.	7	9	9	4	-	-	1	4	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year												
					BAGRATAWA							
Jan.	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	-	-	-	-	-	-	-	-	-	-	-
May.	11	4	-	3	-	1	-	-	-	2	-	-
Jun.	6	5	2	2	1	1	-	1	-	-	1	-
Jul.	72	42	15	17	3	3	-	1	-	-	-	-
Aug.	21	22	2	1	-	-	-	-	-	-	-	-
Sep.	6	5	2	2	-	-	-	1	-	-	-	-
Oct.	3	3	2	5	1	1	-	1	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	123	81	23	30	5	6	-	4	-	2	1	-
					TEHRI							
Jan.	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	1	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	*											
Jun.	*											
Jul.	*											
Aug.	13	15	4	5	2	-	-	-	-	-	-	-
Sep.	15	1	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year												

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ^
					BHIMKUND							
Jan.	2	1	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	2	2	3	2	2	-	-	-	-	-	-
May.	14	13	4	3	-	2	-	-	-	1	-	-
Jun.	31	12	8	4	1	3	2	1	-	-	-	-
Jul.	28	17	9	4	2	6	1	1	1	2	-	1
Aug.	17	10	4	2	-	1	-	-	-	-	-	-
Sep.	13	13	7	5	-	-	1	1	1	-	-	-
Oct.	6	2	2	2	4	2	-	-	-	1	-	-
Nov.	-	-	1	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	112	70	37	23	9	16	4	3	2	4	-	1
					THIKRI							
Jan.	1	-	1	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	1	-	1	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	24	8	2	2	-	-	-	-	-	-	-	-
Jul.	17	17	10	2	1	1	-	1	-	-	-	-
Aug.	22	11	5	2	2	-	-	-	-	-	-	2
Sep.	43	34	25	4	3	-	-	-	-	-	-	-
Oct.	6	5	2	2	2	2	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	115	76	45	13	8	3	-	1	-	-	-	2
					GORKHA							
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	*											
Apr.	*											
May.	*											
Jun.	*											
Jul.	*											
Aug.	*											
Sep.	*											
Oct.	*											
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-

* Data not available.

Table VI-K - Frequency of rain in five minutes (intensity 12 mms. or more per hour) at 76 stations for the year 1959

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ^
DANDELDHURA												
Jan.	*											
Feb.	*											
Mar.	*											
Apr.	*											
May.	*											
Jun.	*											
Jul.	*											
Aug.	*											
Sep.	11	2	1	-	-	-	-	-	-	-	-	-
Oct.	4	1	-	-	-	-	-	-	-	-	-	-
Nov.	1	1	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year												
GANGTOK												
Jan.	2	1	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	8	-	-	-	1	-	-	-	-	-	-	-
Apr.	31	8	6	5	4	1	1	1	-	-	-	-
May.	43	30	18	6	4	5	3	2	2	2	-	1
Jun.	115	27	9	3	-	-	-	-	-	-	-	-
Jul.	52	19	22	7	3	-	-	-	-	-	-	-
Aug.	20	10	4	-	-	-	-	-	-	-	-	-
Sep.	*											
Oct.	*											
Nov.	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year												

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ^
BARAHKSHETRA												
Jan.	2	7	2	1	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	3	3	2	2	-	1	1	-	-	-	-	-
Apr.	16	11	3	1	3	-	-	-	-	-	-	-
May.	9	4	2	-	-	-	-	-	-	-	-	-
Jun.	39	23	9	9	5	6	1	2	-	-	-	-
Jul.	61	29	11	3	3	3	3	2	-	-	-	-
Aug.	31	17	12	2	6	2	-	1	-	-	-	-
Sep.	34	16	15	6	6	4	2	-	-	-	-	-
Oct.	22	7	4	2	3	1	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	217	117	60	26	26	17	7	5	-	-	-	-

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ^
TAPLEJUNG												
Jan.	6	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	4	-	-	-	-	-	-	-	-	-		-
Apr.	4	6	1	1	2	-	-	1	1	-	-	-
May.	12	15	7	2	11	-	1	-	-	-	-	-
Jun.	11	39	3	4	-	5	-	-	-	-	-	-
Jul.	29	11	12	8	-	-	2	-	-	-	-	-
Aug.	31	9	1	1	-	-	2	-	1	-	-	-
Sep.	32	14	3	9	-	2	1	-	-	-	-	-
Oct.	9	7	2	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-		-	-	-	-	-
Year	138	101	29	25	13	7	6	1	2	-	-	-

* Data not available.

Table VII - Mean hourly and extreme wind velocities (km.p.h.) at 29 stations for the year 1959

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Highest Maximum Vel./Dn.	Date	Hour
DUM DUM (Ht. 20.0 metres)																														
Jan.	3.0	3.2	3.0	2.6	2.7	2.8	2.9	3.3	4.7	6.0	6.4	5.9	6.5	6.8	6.3	5.5	3.1	2.2	2.1	2.3	2.8	3.1	3.9	3.4	3.9	10.2	0.5	70/SE	22	04
Feb.$	5.7	5.7	4.4	4.5	4.7	4.3	3.7	4.7	8.3	10.1	10.3	10.0	10.5	9.1	9.1	8.3	6.7	3.6	3.1	3.7	5.7	4.4	5.0	5.7	6.3	15.1	0.7	53/NW	12	16
Mar.	7.1	6.7	6.2	6.2	6.1	5.2	6.2	8.1	8.8	10.5	11.5	10.8	11.8	11.4	12.8	12.9	11.4	11.4	11.3	11.1	10.1	10.0	8.8	8.5	9.4	18.7	3.0	77/N	31	15
Apr.	10.9	10.4	9.7	8.6	8.4	8.8	9.0	10.6	12.4	12.4	12.4	12.6	14.7	14.2	15.7	16.2	15.2	15.2	16.5	17.0	16.4	15.0	14.0	11.4	12.8	23.1	4.4	74/SSW	15	23
May.	15.0	12.5	14.0	14.5	13.2	13.7	17.3	20.1	21.5	19.5	19.0	19.2	20.2	20.1	22.7	24.3	25.9	22.6	20.4	18.7	17.9	13.9	15.5	14.8	18.2	29.6	7.9	92/NNW	21	17
Jun.	12.9	11.4	11.1	10.3	9.8	9.3	11.3	12.8	16.2	16.3	15.6	17.3	15.5	16.3	17.4	15.1	16.2	13.7	13.2	15.2	14.5	13.2	13.2	13.8	13.8	24.8	5.2	90/N	18	22
Jul.$	8.4	8.4	8.0	7.3	7.8	8.5	9.5	11.2	13.0	13.7	15.2	14.1	16.6	15.5	15.9	15.3	13.7	13.9	9.9	10.8	8.8	9.4	8.4	8.7	11.3	22.1	3.6	59/ESE	18	11
Aug.	7.8	7.7	7.7	7.2	7.3	8.6	9.2	10.7	12.3	13.2	12.8	12.9	12.5	12.2	12.6	13.7	11.1	9.4	10.4	10.2	7.3	9.9	9.5	8.7	10.2	19.5	3.5	56/E	26	10
Sep.	9.0	6.9	6.9	6.1	5.3	5.8	7.2	9.0	10.6	11.1	11.8	11.6	11.4	10.3	9.7	10.1	9.3	9.0	8.3	9.7	9.1	9.3	9.5	8.8	9.0	18.7	3.2	83/E	30	21
Oct.	5.2	5.5	5.7	5.9	4.9	5.2	5.6	7.4	8.7	8.2	9.7	10.3	9.6	9.5	9.5	10.5	8.3	6.4	6.1	5.5	5.3	4.9	4.9	4.9	7.0	16.1	2.6	69/NNW	10	18
Nov.	2.1	2.3	2.2	2.3	2.5	2.3	2.1	3.6	5.2	6.6	7.7	7.9	7.8	7.0	6.0	4.9	2.5	2.3	2.1	2.0	2.0	2.1	1.9	2.1	3.7	10.1	0.5	33/N	18	14
Dec.	3.5	3.3	3.3	3.2	3.6	3.5	3.5	4.5	5.7	7.9	8.7	9.2	9.0	8.4	8.0	6.1	3.4	2.6	2.7	2.5	2.8	3.0	2.8	2.7	4.7	11.5	1.2	32/NNW	19	08
Year	7.5	7.0	6.9	6.6	6.4	6.5	7.3	8.8	10.6	11.3	11.8	11.8	12.2	11.7	12.1	11.9	10.6	9.4	8.8	9.1	8.6	8.2	8.1	7.8	9.2	18.3	3.0	92/NNW	21/V	17
£ CALCUTTA (Ht. 26.5 metres)																														
Jan.	3.6	4.2	4.8	4.5	4.4	4.2	4.9	4.6	4.2	6.6	7.4	7.9	8.3	9.3	9.7	9.4	8.2	5.7	4.6	4.2	3.6	3.9	4.5	3.5	5.7	11.2	4.7	37/N	31	11
Feb.	3.4	3.3	2.9	2.7	2.7	2.9	2.8	3.4	4.7	7.5	8.8	9.4	9.5	10.4	7.7	7.3	6.7	4.5	2.5	2.4	2.2	6.2	7.0	7.0	5.3	12.8	0.6	84/SSW	13	17
Mar.	7.7	7.1	6.8	6.6	6.0	5.9	5.4	5.5	6.4	7.6	8.6	10.0	10.1	10.3	11.0	16.8	12.7	11.5	10.7	9.8	10.0	10.6	9.8	8.4	9.0	15.1	2.7	67/S	26	12
Apr.	9.3	8.7	8.3	7.9	7.6	7.4	7.1	7.7	8.5	8.9	9.2	10.0	10.6	12.3	12.4	12.6	13.2	11.7	10.7	12.1	12.3	11.1	11.4	10.4	10.1	15.7	5.0	80/WSW	20	14
May.$	11.6	10.9	10.1	10.3	10.7	10.8	10.7	12.6	13.6	14.4	13.8	13.6	14.4	14.3	15.2	16.1	17.0	15.3	15.9	14.1	13.4	13.4	11.3	15.4	13.3	19.7	3.9	99/S	21	18
Jun.$	8.5	7.8	7.5	7.3	6.6	7.8	7.3	8.3	10.2	11.8	11.6	12.0	12.3	12.3	12.9	12.7	12.2	13.0	10.2	9.7	10.1	9.0	9.0	8.7	9.9	16.8	4.0	80/E	29	14
Jul.	4.8	5.2	5.0	4.0	4.1	5.0	5.8	7.4	8.1	9.8	10.2	10.8	10.4	10.5	9.0	8.5	8.1	7.4	6.3	5.4	5.0	5.2	4.7	4.6	6.9	14.1	1.9	60/E	4	10
Aug.	5.3	5.1	4.7	4.3	4.2	4.3	4.7	5.5	6.9	7.1	6.2	5.9	5.7	5.2	6.7	6.6	5.6	4.4	3.9	3.5	3.6	3.5	3.5	3.4	5.0	10.3	1.5	61/NW	15	23
Sep.	2.9	2.4	2.1	2.3	2.0	2.0	2.2	2.8	3.9	3.9	4.0	4.6	4.7	4.7	4.0	3.5	3.4	2.2	2.8	2.7	3.0	3.3	3.3	3.6	3.2	7.3	1.1	80/E	30	22
Oct.	4.1	4.2	4.6	4.8	4.3	4.7	4.2	5.2	6.1	6.6	8.0	7.9	9.2	8.7	7.5	8.0	7.9	6.2	6.1	4.6	4.3	4.3	3.5	3.4	5.8	18.7	1.0	77/ENE	1	00
Nov.$	4.2	4.3	4.4	4.5	4.7	4.7	4.5	2.4	2.3	4.8	5.4	7.1	7.9	7.1	8.0	7.6	7.4	4.5	4.0	4.2	3.3	3.2	3.7	3.3	4.9	8.7	0.7	44/NNW	18	12
Dec.	5.1	5.1	5.2	5.2	5.1	5.1	5.3	4.4	4.3	5.0	7.5	7.9	8.4	8.4	9.1	8.9	7.7	5.4	4.0	3.9	4.2	4.5	4.8	5.5	5.8	10.4	1.5	44/NNW	18	14
Year	5.9	5.7	5.5	5.4	5.2	5.4	5.4	5.8	6.6	7.8	8.4	8.9	9.3	9.5	9.4	9.6	9.2	7.7	6.8	6.4	6.3	6.5	6.4	6.4	7.1	13.4	2.4	99/S	21/V	18
SAUGOR ISLAND (Ht. 15.5 metres)																														
Jan.$	1.1	1.3	1.6	2.6	2.6	2.6	2.5	3.2	4.4	4.7	6.2	5.3	5.1	4.9	4.5	4.3	2.7	2.8	2.3	3.0	1.5	1.6	1.5	1.3	3.1	5.8	0.1	86/W	20	20
Feb.$	3.3	4.3	4.3	4.6	4.6	4.9	4.6	5.4	8.4	8.8	8.0	7.4	7.2	6.7	6.3	5.8	4.9	3.8	4.3	4.8	4.7	4.5	4.3	3.9	5.4	12.4	0.6	47/SSW	24	21
Mar.	13.2	12.6	11.8	11.5	11.5	11.5	11.1	11.1	11.1	11.3	12.5	12.4	12.4	12.5	12.6	12.8	12.3	11.4	11.5	11.4	12.6	12.4	13.0	13.6	12.1	19.1	5.7	50/SW	3,26	24,10
Apr.	13.6	13.1	12.5	12.0	11.5	11.5	10.9	11.6	11.5	11.0	11.2	10.9	11.4	11.5	12.3	12.5	12.3	12.3	11.4	11.8	12.6	12.3	13.0	13.0	12.0	19.0	6.1	56/NW	17	21
May.$	20.0	19.2	19.8	21.9	20.3	19.5	20.6	20.2	19.4	19.6	18.3	18.1	17.7	18.6	18.6	19.0	20.4	20.4	20.4	18.4	20.4	20.7	19.2	18.8	19.6	28.1	11.5	93/SW	27	22
Jun.$	12.0	11.4	10.4	10.5	9.5	9.0	10.0	10.9	11.0	12.8	12.9	12.3	11.4	11.6	11.9	11.0	11.5	10.6	11.8	12.0	13.0	13.6	13.4	14.0	11.6	20.7	4.4	60/ESE	29	12
Jul.$	8.2	9.0	6.9	6.7	7.0	8.6	9.1	9.9	11.2	10.6	7.8	7.8	8.0	9.0	8.8	11.4	10.9	11.2	10.6	11.4	10.9	10.5	9.0	9.2	9.3	19.2	3.1	68/SE	4	15
Aug.$	11.9	10.4	10.3	9.7	9.0	10.3	10.1	10.4	10.2	11.4	12.2	12.3	11.9	12.1	11.9	11.4	10.6	10.4	10.8	11.1	11.3	11.2	11.5	10.8	11.0	10.7	5.0	51/ESE	26	12
Sep.$	6.2	6.8	6.5	6.1	6.4	6.1	6.1	6.9	7.0	7.0	7.4	8.7	8.1	7.4	7.6	8.1	8.4	7.6	7.4	7.9	9.3	8.5	7.9	8.6	7.8	15.9	2.2	119/ESE	30	21
Oct.$	6.3	5.7	6.0	6.2	6.0	5.7	5.8	6.5	7.6	8.2	7.9	7.2	7.4	7.3	7.7	7.1	6.4	6.3	5.5	5.0	5.1	6.8	4.7	4.8	6.4	14.4	1.2	74/S	1	3
Nov.$	0.2	0.0	0.3	0.4	0.5	0.6	0.6	1.7	2.1	2.9	3.6	3.8	3.9	3.4	3.0	1.8	0.8	0.5	0.1	0.2	0.1	0.1	0.1	0.1	1.3	5.2	0.0	23/NNE	10	8
Dec.$	1.8	1.9	2.7	2.5	3.0	2.6	2.8	3.7	5.5	5.9	5.8	5.8	5.4	5.5	4.7	4.0	1.4	1.5	0.9	1.2	1.2	0.9	1.0	1.3	3.0	7.5	0.0	29/NW	8	14
Year	8.1	8.0	7.7	7.9	7.7	7.7	7.9	8.5	9.1	9.5	9.5	9.3	9.1	9.2	9.1	9.1	8.5	8.2	8.1	8.2	8.5	8.6	8.2	8.3	8.5	14.8	3.3	119/ESE	30/XI	21

$ Break in record

£ Hours in this case refer to L.M.T.

Table VII - Mean hourly and extreme wind velocities (km.p.h.) at 29 stations for the year 1959

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Highest Maximum Vel./Dn.	Date	Hour
GOPALPUR (Ht. 9.7 metres)																														
Jan.$	5.5	5.5	5.9	6.4	6.9	7.7	5.8	6.1	8.0	8.6	9.8	12.0	13.9	14.0	16.1	16.2	15.0	12.5	11.3	10.4	8.3	7.3	6.0	6.4	9.4	19.4	1.3	62/SW	20	20
Feb.	9.3	7.5	7.5	5.3	4.8	4.8	6.1	7.0	10.2	11.9	16.0	20.5	22.7	25.2	26.5	25.5	26.4	25.0	25.1	23.2	22.9	20.0	17.0	14.5	16.0	30.3	1.3	72/SW	25	16
Mar.	26.5	20.4	18.4	16.2	15.8	14.5	13.4	15.1	19.0	22.4	27.2	32.8	32.0	37.0	37.3	39.0	37.2	35.8	36.0	35.8	33.8	32.6	32.2	29.1	27.5	43.2	8.8	72/SW	4	16
Apr.	23.2	22.0	18.5	15.6	13.5	13.5	12.1	13.7	15.0	18.2	21.2	22.8	25.9	27.0	28.0	27.8	28.5	27.2	26.6	26.1	26.2	26.8	26.6	22.7	22.0	32.8	7.6	82/N	22	15
May.	34.5	35.1	32.5	32.2	31.1	29.3	28.8	28.6	27.4	29.5	32.3	34.3	35.1	37.9	38.4	38.3	36.5	35.2	35.5	33.7	34.5	37.1	35.7	35.3	33.7	45.2	18.1	86/SSW	26	15
Jun.	12.3	11.9	10.2	9.5	10.5	10.3	9.6	12.1	12.2	17.0	21.3	22.1	22.7	23.7	24.0	23.6	23.2	22.4	20.6	18.5	17.3	13.4	18.8	13.0	16.7	32.5	1.9	86/SW	15	17
Jul.	14.2	13.4	12.5	10.7	11.8	11.5	12.6	15.0	15.9	21.2	21.7	25.2	26.5	26.6	28.3	30.0	28.4	28.8	24.9	22.9	19.7	16.8	17.1	15.4	19.6	39.2	3.0	88/SSW	23	22
Aug.	11.6	10.2	8.6	7.6	10.1	8.5	9.7	11.4	13.8	14.6	17.8	19.4	20.8	22.1	25.6	24.1	23.6	24.1	17.1	16.0	12.8	11.7	10.3	11.7	15.1	30.8	2.5	78/SSW	13	17
Sep.	9.1	7.4	6.9	7.2	8.3	7.0	7.6	9.7	11.7	13.0	16.0	17.8	20.2	21.1	21.0	19.0	18.6	16.1	13.4	11.9	10.6	9.1	9.8	8.9	12.5	26.6	2.5	68/SSW	13	8
Oct.	3.8	5.9	4.4	4.1	5.6	5.3	6.5	8.0	7.3	8.9	9.6	12.3	14.6	15.2	14.7	13.5	13.7	11.2	9.9	8.7	8.5	6.5	5.6	6.2	8.8	21.2	0.5	66/E	28	3
Nov.	4.9	5.9	6.8	7.3	7.8	8.5	9.0	10.5	11.1	9.2	8.7	10.0	11.1	13.3	12.1	11.4	8.9	6.3	3.8	1.6	1.9	1.9	3.4	3.4	7.5	16.9	0.3	44/NE	27	11
Dec.	5.4	6.2	7.2	8.0	8.4	8.9	9.1	10.3	10.9	10.4	9.7	11.7	14.7	15.6	16.1	15.3	14.0	10.4	4.6	1.9	2.2	2.1	3.4	4.0	8.8	17.8	0.7	40/NE	6	16
Year	13.3	12.6	11.6	10.8	11.2	10.8	10.9	12.3	13.5	15.4	17.6	20.1	21.7	23.2	24.0	23.6	22.8	21.3	19.1	17.5	16.6	15.4	15.5	14.2	16.5	29.7	4.0	88/SSW	23/VII	22
JAMSHEDPUR (Ht. 15.8 metres)																														
Jan.	3.7	4.0	4.9	5.5	5.0	3.4	3.7	2.4	2.2	3.5	4.7	5.5	5.6	6.4	6.2	7.6	6.7	4.8	6.2	5.3	4.7	5.8	4.9	3.6	4.8	14.1	0	70/NW	27	19
Feb.	3.4	3.6	3.3	3.0	3.4	3.4	2.1	1.8	2.5	4.0	6.3	6.6	8.7	9.6	9.3	8.2	8.7	5.8	4.8	4.7	5.0	3.8	4.3	3.4	5.0	14.4	0	90/NW	12	17
Mar.	2.1	3.4	2.4	2.3	2.4	1.9	1.0	0.8	2.1	3.7	4.8	5.9	7.4	9.4	9.7	8.7	7.3	3.9	5.0	5.0	4.5	5.7	3.4	3.1	4.4	14.3	0	64/NW	31	01
Apr.$	2.1	2.2	1.5	0.9	1.2	1.3	0.9	2.0	3.0	4.1	4.7	7.1	7.2	8.7	8.1	7.9	6.8	6.1	3.3	2.9	2.9	3.6	2.8	2.5	3.9	14.7	0	66/N	21	18
May.	1.7	0.9	0.7	0.7	0.6	0.5	1.4	1.7	3.0	4.1	4.3	4.2	5.6	4.8	4.6	4.7	7.7	3.9	2.9	5.0	3.9	2.9	1.9	2.2	3.1	13.8	0	88/W	24	15
Jun.$	2.5	2.7	1.8	2.3	2.0	3.0	2.9	3.9	4.1	4.2	4.0	5.2	5.6	8.1	6.7	6.9	5.5	5.5	4.5	3.8	4.0	3.3	2.4	3.0	4.1	14.9	0	96/NW	19	17
Jul.$	1.9	1.3	1.6	1.2	1.8	2.2	2.9	3.9	5.3	5.1	6.0	6.1	5.1	6.8	6.3	5.9	5.3	4.2	2.6	2.7	3.2	2.1	1.8	2.3	3.7	11.5	0	56/NE	18	16
Aug.$	5.4	4.4	4.5	4.1	4.7	4.1	5.0	7.5	9.3	9.7	9.4	11.1	10.4	12.0	12.4	11.3	8.8	6.9	6.8	6.5	6.9	6.7	4.7	4.3	7.4	17.8	0	60/ SE,E	26,30	15,08
Sep.$	3.4	4.2	4.3	3.4	3.1	3.7	4.5	4.4	5.7	7.1	7.2	7.8	7.2	9.1	7.2	7.5	7.5	7.0	7.3	5.0	6.7	6.1	5.5	5.5	5.9	15.2	0.9	100/ENE	30	23
Oct.	3.1	2.7	3.5	3.4	3.7	4.0	4.0	4.1	5.7	3.7	7.5	7.7	7.2	7.8	8.0	7.2	5.9	5.0	3.3	2.5	2.5	2.6	3.0	1.7	4.6	14.3	0.6	110/ENE	1	05
Nov.$	1.5	1.1	1.4	0.8	0.9	0.8	0.8	0.7	1.1	2.2	3.3	4.5	5.9	5.6	4.9	3.3	1.5	0.9	1.1	0.6	1.3	1.4	1.4	1.6	2.0	7.4	0	32/NW	20	13
Dec.	2.1	2.3	2.3	2.7	2.1	1.9	1.2	1.2	1.8	3.7	4.3	6.2	6.0	7.5	6.3	5.1	3.4	2.5	2.3	2.0	2.5	3.1	3.6	2.4	3.3	9.6	0	30/NW	24	11
Year	2.7	2.7	2.7	2.5	2.6	2.5	2.5	2.9	3.8	4.6	5.5	6.5	6.8	8.0	7.5	7.0	6.3	4.7	4.2	3.8	4.0	3.9	3.3	3.0	4.3	13.5	0.1	110/ENE	1/X	05
GAYA (Ht. 13.9 metres)																														
Jan. $	4.7	6.7	5.0	5.7	5.7	6.0	6.0	5.7	6.2	9.0	11.1	12.2	12.7	13.4	14.0	12.7	8.5	7.0	5.7	5.7	5.7	5.0	4.8	5.7	7.7	17.4	1.3	56/E	29	12
Feb. $	4.5	6.3	6.0	6.0	7.1	5.7	6.6	7.2	10.3	11.9	14.7	17.4	16.5	18.9	19.3	17.1	14.1	9.8	7.4	5.9	5.0	5.0	4.1	4.5	9.6	23.0	1.1	63/NW	17	16
Mar.	4.8	6.2	4.5	7.4	7.5	7.3	5.5	8.1	9.6	11.0	11.2	14.6	16.4	18.5	18.7	17.9	15.7	9.6	6.4	5.6	4.9	5.9	6.2	4.8	9.5	24.3	0.7	57/NW	7	15
Apr.	4.7	6.3	6.4	3.3	5.2	6.1	6.3	11.2	14.9	15.0	18.3	19.6	22.9	21.8	23.6	22.0	22.0	14.9	9.5	6.2	5.9	5.8	5.6	4.8	11.8	30.9	0.7	82/W	25	15
May.	6.9	6.4	5.7	6.5	8.0	8.0	7.9	10.6	13.2	14.0	15.3	18.9	21.8	22.8	23.4	26.0	22.8	18.8	14.0	12.1	10.4	9.6	9.0	9.1	13.4	31.5	2.1	76/NW	2	14
Jun.	8.2	7.9	7.6	6.6	7.7	7.9	10.9	12.8	13.5	16.4	16.5	16.2	14.9	14.3	16.1	16.2	16.2	16.1	12.7	11.9	12.0	10.9	9.3	8.6	12.1	27.6	0.8	90/SSW	23	15
Jul.$	8.8	8.1	9.1	7.9	8.5	9.3	11.2	13.1	14.7	14.9	14.9	15.3	14.0	16.5	15.6	14.4	13.4	11.8	10.0	8.2	9.4	8.4	8.9	8.6	11.5	24.2	0.2	78/SSE	4	13
Aug.	6.9	6.8	6.5	6.2	5.2	6.0	7.3	9.9	10.8	11.4	12.9	12.9	14.5	15.8	13.4	12.8	12.0	10.2	9.4	9.0	7.6	7.5	7.2	7.4	9.6	21.6	1.6	64/NW	16	19
Sep.$	8.7	8.3	9.1	9.3	9.4	9.4	11.7	12.6	14.7	15.9	17.0	16.3	19.6	19.1	16.4	17.0	15.6	12.0	10.8	10.5	10.1	10.4	9.4	9.1	12.6	24.4	4.2	62/ENE	22	13
Oct.$	7.5	6.7	7.5	6.5	6.5	6.1	7.5	8.3	7.9	10.7	9.9	11.8	12.5	16.1	13.8	10.2	11.1	9.0	8.5	7.8	8.6	8.0	7.6	6.1	9.0	22.0	2.2	97/E	1	15
Nov.$	2.7	2.9	2.9	3.5	4.6	4.0	3.1	4.1	5.5	6.2	8.4	9.7	10.7	11.5	12.2	11.7	5.4	2.3	1.0	1.5	2.4	3.7	2.3	3.1	5.2	14.7	0.0	42/-	9	13
Dec.	3.3	3.8	3.6	3.7	4.3	4.6	4.6	3.3	4.3	6.5	8.8	9.7	11.7	12.2	12.2	11.5	6.9	4.9	2.4	2.0	2.6	3.3	3.3	4.2	5.7	14.5	0.1	42/-	18	13
Year	6.0	6.4	6.2	6.1	6.7	6.7	7.4	8.9	10.5	11.9	13.3	14.5	15.7	16.7	16.6	15.8	13.6	10.5	8.1	7.2	7.1	7.0	6.5	6.3	9.8	22.9	1.3	97/E	1/X	15

$ Break in record

Table VII - Mean hourly and extreme wind velocities (km.p.h.) at 29 stations for the year 1959.

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Highest Maximum Vel./Dn.	Date	Hour
ALLAHABAD (BAMRAULI) (Ht. 12.2 metres)																														
Jan.	3.5	3.6	4.0	4.2	4.1	4.1	4.1	4.3	5.3	6.1	7.4	8.1	8.3	8.4	9.1	8.5	5.3	3.4	3.2	3.5	4.3	3.7	3.8	3.6	5.2	10.8	1.2	41/SSE	20	02
Feb.	2.3	2.8	3.2	4.5	3.5	3.2	3.1	4.4	6.0	7.9	9.4	10.7	11.9	12.2	13.3	12.5	9.8	4.2	4.0	3.9	3.8	3.7	3.9	3.0	6.1	14.9	0.5	44/WNW	17	14
Mar.$	3.1	3.6	3.4	2.9	3.8	3.3	3.7	4.9	6.9	7.6	8.7	10.3	12.2	12.8	13.2	12.6	11.4	6.2	3.6	2.7	2.3	3.3	3.3	3.5	6.2	17.1	0.5	51/SSW	29	19
Apr.$	2.6	2.2	2.3	1.9	2.0	2.4	3.4	5.2	7.3	10.0	11.2	13.5	15.2	15.3	14.5	15.7	13.0	9.2	3.8	2.3	1.9	3.4	4.2	3.5	6.9	20.4	0.3	60/NNW	27	14
May.$	5.3	5.4	5.4	5.5	5.1	4.4	5.7	8.4	11.2	9.6	10.1	12.0	12.3	12.1	14.0	12.7	12.8	10.6	5.3	4.5	4.1	4.9	5.0	4.6	7.9	21.8	0.8	62/ENE	26	23
Jun.	7.5	7.1	6.6	7.8	7.7	7.5	9.5	13.6	15.3	13.8	13.5	13.7	13.5	13.8	13.7	13.7	13.1	11.2	8.5	8.9	7.7	7.5	7.2	9.1	10.5	20.9	2.5	67/SSE	30	15
Jul.$	9.1	8.9	8.8	8.1	8.2	8.3	10.5	11.4	11.7	12.8	12.3	12.7	14.0	13.9	11.9	12.8	11.7	11.5	8.8	8.7	8.6	7.4	7.2	6.9	10.3	24.6	3.3	64/E	11	19
Aug.	5.5	5.2	5.7	6.4	7.0	6.0	8.3	8.7	9.3	9.7	10.3	10.9	10.5	11.0	10.8	9.9	8.9	6.1	4.6	3.8	3.8	4.8	4.8	5.5	7.4	14.7	1.4	54/SE	30	16
Sep.$	5.1	5.2	5.1	5.2	5.2	5.0	7.1	10.6	11.0	10.9	10.1	10.8	10.8	10.6	10.8	10.6	9.1	6.3	4.0	3.3	4.0	4.8	5.0	4.8	7.3	15.3	1.5	52/N	25	18
Oct.	2.6	2.9	2.9	2.8	3.0	3.2	3.5	4.7	5.8	6.0	5.8	6.0	6.7	6.5	7.5	6.5	4.7	3.5	3.0	3.4	3.0	2.9	2.8	3.0	4.3	12.3	0.4	83/NW	22	18
Nov.	2.6	2.9	2.7	2.9	3.2	3.3	3.4	4.5	5.6	4.6	5.5	6.6	7.7	7.7	7.7	6.2	2.9	1.6	1.4	1.6	1.7	2.1	2.7	2.6	3.9	10.8	0.7	36/NNW	19	15
Dec.	2.7	2.8	2.6	2.5	2.7	3.0	2.9	3.5	4.4	5.0	5.0	5.3	6.6	7.0	7.0	5.1	2.3	1.5	1.5	2.2	2.4	2.2	2.6	2.5	3.6	8.4	0.8	32/WNW	19	14
Year	4.3	4.4	4.4	4.6	4.6	4.5	5.4	7.0	8.3	8.7	9.1	10.1	10.8	10.9	11.1	10.6	8.7	6.3	4.3	4.1	4.0	4.2	4.4	4.4	6.6	16.0	1.2	83/NW	22/X	18
LUCKNOW (AMAUSI AERODROME) (Ht 13.6 metres)																														
Jan.$	6.5	5.7	5.9	6.0	6.6	6.3	5.7	6.7	8.5	10.2	10.3	10.8	10.4	10.9	11.0	9.7	7.7	6.7	7.0	6.6	6.6	5.8	5.8	6.3	7.7	15.9	2.3	55/ESE	28	19
Feb.$	6.1	6.4	6.6	6.7	5.9	5.7	6.2	8.1	9.4	12.8	15.4	17.0	18.6	18.8	15.7	16.7	13.1	7.9	6.1	5.8	6.0	5.7	5.5	5.3	9.6	22.2	1.4	56/NW	17	12
Mar.$	6.6	6.4	6.2	6.1	5.7	5.3	5.8	8.7	9.8	12.6	13.5	15.4	16.8	17.7	17.3	17.2	15.4	8.5	6.6	6.6	6.9	7.1	7.5	6.4	9.9	23.0	1.5	62/WNW	6	14
Apr.$	4.3	4.8	5.1	4.2	4.4	4.8	5.3	10.3	12.0	15.5	16.2	18.0	19.8	19.6	19.6	20.5	18.2	11.7	8.0	6.2	6.2	6.0	5.9	4.2	10.5	26	1.0	67/NW	26,27	14,13
May.	5.0	5.3	7.7	6.2	5.8	6.7	8.6	12.3	14.6	15.5	15.1	16.8	14.9	16.7	16.6	14.4	14.5	11.6	7.0	6.4	7.0	7.0	6.2	5.7	10.3	24.5	0.7	80/NNW,80/NE	26/27	20,10
Jun.$	6.5	7.1	8.7	7.8	8.3	7.2	12.0	16.0	15.7	17.1	14.9	14.7	13.9	15.4	14.7	13.9	13.5	10.9	7.3	7.0	6.6	7.8	8.0	8.7	11.0	23.4	1.6	74/E	30	17
Jul.	10.3	9.7	11.6	11.4	12.1	11.3	16.0	19.1	19.6	19.5	21.1	21.1	20.4	19.1	17.1	18.2	15.5	12.9	11.5	8.7	7.7	7.7	9.3	8.5	14.1	27.2	1.5	69/ESE	1	9
Aug.$	5.4	6.6	5.5	5.6	5.6	7.0	8.3	11.0	12.4	13.4	14.6	12.4	13.6	12.9	12.9	13.9	11.8	9.5	5.3	4.8	4.6	4.7	5.0	5.2	8.8	22.2	0.9	65/SW 65/E	1,25	18,11
Sep.$	3.8	4.7	4.2	4.5	4.3	5.3	7.5	11.8	12.1	13.7	12.9	13.6	12.2	12.4	12.3	13.2	9.8	6.6	3.0	1.8	2.5	2.8	3.6	5.1	7.7	19.6	0.4	59/NNE	27	15
Oct.$	5.4	5.2	5.2	4.8	4.6	4.9	6.3	8.7	9.5	10.7	10.5	11.8	13.5	14.4	14.2	12.2	8.7	6.1	7.0	7.2	7.0	6.3	6.6	5.2	8.2	19.6	1.6	63/SE	1	17
Nov.$	4.2	4.7	5.0	5.9	6.0	5.5	5.8	5.9	7.7	10.1	11.8	13.0	13.7	15.2	15.2	13.5	9.1	6.2	5.9	5.3	5.3	6.0	5.8	4.8	8.0	19.5	1.3	57/N	7	3
Dec.	5.8	6.1	5.8	5.7	4.3	4.3	4.4	4.8	7.0	8.5	9.5	12.4	15.0	15.6	15.7	13.3	7.6	6.6	6.3	5.6	5.4	5.7	6.2	5.0	7.8	18.6	1.5	40/NW	8	15
Year	5.8	6.1	6.5	6.2	6.1	6.2	7.7	10.3	11.5	13.3	13.8	14.7	15.2	15.7	15.2	14.7	12.1	8.8	6.7	6.0	6.0	6.0	6.3	5.9	9.5	21.8	1.3	80/NE,80/NNW	26/V,27/V	20,10
NEW DELHI (Ht. 19.8 metres)																														
Jan.	6.2	7.1	6.3	7.1	7.7	6.9	7.3	8.4	11.0	11.4	12.4	14.1	14.0	13.5	13.7	12.5	12.5	7.9	6.4	7.2	6.8	7.2	6.4	6.9	9.2	19.4	2.0	57/ SE	28	20
Feb.	11.5	11.0	10.0	9.3	9.3	8.8	9.6	11.5	14.1	15.9	19.2	19.3	19.3	18.6	18.7	17.3	17.0	12.0	9.2	9.9	10.5	10.0	10.4	11.0	13.1	24.6	4.4	59/ ESE	3	14
Mar.	8.8	8.6	8.1	6.8	7.3	7.3	7.8	12.4	15.1	16.4	16.5	19.2	19.3	19.7	19.6	19.6	21.0	14.8	10.3	8.5	8.4	10.1	11.2	9.7	12.8	27.1	2.1	123/S	29	17
Apr.	7.6	7.1	6.7	7.1	6.4	7.6	9.7	11.3	13.6	12.0	12.9	13.7	13.2	15.4	17.2	14.3	14.5	12.5	6.9	5.9	5.7	6.7	8.0	7.7	10.2	24.5	1.3	56/NNW	16	19
May.	6.5	6.1	4.9	6.6	4.7	5.4	9.2	10.8	13.8	14.2	14.8	13.8	13.1	13.4	12.3	13.1	13.5	11.2	8.2	5.6	4.1	6.1	6.3	6.2	9.3	21.5	0.2	76/SW	12	18
Jun.$	12.0	10.8	11.3	11.3	11.0	11.5	12.7	17.4	17.9	19.3	19.9	19.7	17.7	16.7	16.4	15.1	13.1	13.4	11.0	9.5	9.3	12.4	11.3	11.4	13.9	28.1	3.9	83/N	26	15
Jul.	9.0	7.9	9.1	8.9	9.0	8.9	11.2	13.8	15.0	13.6	14.5	13.8	12.2	12.3	11.5	12.7	12.2	10.6	10.4	9.3	8.0	7.5	7.7	7.8	10.7	20.5	2.7	66/SE	6	12
Aug.	6.1	6.0	5.8	6.9	5.2	5.5	7.4	9.1	9.8	10.6	9.9	10.4	10.7	10.5	7.7	7.9	5.9	7.4	5.7	5.1	4.8	4.9	4.6	4.9	7.2	17.8	1.0	64/N	14	14
Sep.	5.4	5.7	5.6	5.6	5.3	5.3	7.3	9.7	11.2	10.6	10.5	9.3	9.6	9.3	9.2	7.0	7.4	4.9	4.7	5.2	5.3	4.8	5.1	6.0	7.1	16.6	1.2	67/ESE	23	13
Oct.$	2.7	4.2	3.5	3.8	3.2	3.5	4.9	6.8	7.1	8.4	8.8	8.9	10.1	10.2	11.0	9.3	7.5	5.1	4.3	3.1	2.9	3.0	2.5	3.1	5.7	14.8	0.7	66/NE	1	12
Nov.	6.2	9.2	6.2	6.8	8.0	7.8	8.2	10.4	10.9	12.9	15.0	15.7	17.3	16.3	17.0	15.7	11.9	8.2	7.3	6.0	6.1	5.7	6.4	6.0	10.0	21.0	3.1	82/WSW	5	17
Dec.	6.2	6.6	6.1	6.9	7.5	7.8	8.0	8.7	9.6	11.2	13.1	14.4	15.5	14.4	16.0	13.5	10.0	6.5	6.1	5.0	5.7	5.9	6.5	6.5	9.1	13.5	2.4	52/NW	18	12
Year	7.3	7.5	7.0	7.3	7.1	7.2	8.6	10.9	12.4	13.0	14.0	14.4	14.3	14.2	14.2	13.2	12.2	9.5	7.5	6.7	6.5	7.0	7.2	7.3	9.9	20.8	2.1	123/S	29/III	17

$ Break in record

Table VII - Mean hourly and extreme wind velocities (km.p.h.) at 29 stations for the year 1959.

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Highest Maximum Vel./Dn.	Date	Hour
AMRITSAR (Ht. 20.4 metres)																														
Jan.	5.6	5.6	6.7	5.9	4.5	6.0	4.5	4.7	4.5	5.6	6.5	9.6	9.0	8.6	8.3	8.7	6.2	6.2	6.1	5.4	4.5	5.6	5.0	5.2	6.2	15.0	0.8	132/NW	28	12
Feb.	9.5	8.1	9.5	10.0	10.5	10.4	10.1	8.6	8.0	11.0	12.0	12.2	12.6	13.2	13.6	14.7	13.1	11.0	9.5	9.3	9.0	9.0	8.7	9.4	10.5	20.7	1.7	100/ESE	3	20
Mar.	6.7	7.0	6.2	6.2	8.8	8.1	7.4	7.3	7.4	9.2	10.6	14.4	14.6	15.6	16.3	16.1	15.3	10.3	8.7	8.0	7.0	6.5	5.9	6.2	9.6	22.6	0.1	73/SE	25	12
Apr.	6.9	8.4	6.7	6.2	6.6	6.4	7.0	5.8	6.6	8.2	9.6	9.6	10.9	10.2	9.5	9.2	7.9	7.0	5.8	5.6	6.9	6.4	5.4	6.0	7.5	18.3	0.5	73/SSE	3	13
May.	7.3	8.0	10.9	9.0	7.7	8.7	7.3	10.9	13.1	13.5	13.9	14.8	14.1	13.7	13.3	12.8	14.0	10.0	8.0	6.1	7.5	8.6	9.0	8.0	10.4	26.7	1.0	95/NNW	16.27	02,16
Jun.$	9.0	8.7	7.9	8.2	7.9	7.1	8.1	13.1	15.6	16.0	15.0	15.6	12.9	12.4	12.7	12.4	12.1	11.8	6.5	7.4	8.3	10.0	12.4	9.8	10.9	30.4	0.9	96/N	2	22
Jul.	10.0	9.3	9.0	10.8	10.8	9.6	10.7	14.0	13.6	13.3	12.4	12.9	14.1	12.4	14.2	10.6	10.8	10.6	8.3	9.4	8.7	8.7	9.7	8.9	10.9	27.3	1.7	96/NNW	4	19
Aug.	6.6	6.5	7.1	6.2	7.0	7.5	7.8	7.1	8.8	9.3	9.9	10.5	9.3	9.1	9.6	9.5	9.0	7.8	5.9	6.1	6.0	5.5	5.9	6.5	7.7	19.4	0.9	98/NNW	4	22
Sep.	3.9	4.7	4.9	4.8	4.3	5.7	5.4	7.7	7.8	8.2	6.5	6.1	9.3	7.5	7.4	7.1	6.1	3.9	6.1	4.1	3.9	2.5	3.5	3.2	5.6	18.2	0.1	86/ESE	26	18
Oct.	7.2	7.7	6.3	6.0	5.7	4.8	6.3	7.7	8.0	8.4	9.3	9.7	11.0	11.1	11.7	10.0	8.3	5.7	5.3	5.0	5.9	5.5	5.4	6.3	7.4	16.7	1.1	76/ENE	27	06
Nov.	6.4	5.5	5.1	5.1	5.4	5.6	5.7	5.7	5.3	5.6	7.7	8.9	11.2	12.6	12.7	12.6	9.8	8.0	7.8	6.6	5.9	6.1	5.7	7.0	7.4	18.4	1.0	90/SE	6	16
Dec.$	5.2	5.4	5.8	4.9	5.1	4.7	4.5	4.5	4.2	5.0	7.4	7.9	10.5	10.2	10.4	10.6	7.8	7.5	6.7	6.0	6.0	4.9	5.4	4.6	6.5	14.3	0.8	60/S	16	19
Year	7.0	7.1	7.2	6.9	7.0	7.1	7.1	8.1	8.6	9.4	10.1	11.0	11.6	11.4	11.6	11.2	10.0	8.3	7.1	6.7	6.6	6.6	6.8	6.8	8.4	20.7	0.9	132/NW	28/I	12
JODHPUR (Ht. 18.2 metres)																														
Jan.	10.4	10.5	9.7	10.6	10.1	9.7	9.5	8.2	7.6	7.5	9.9	9.5	9.5	9.1	10.0	9.5	9.7	8.0	8.4	9.2	10.1	10.1	10.5	10.7	9.5	17.0	3.2	49/WSW	4	16
Feb.	8.5	8.3	7.6	7.5	7.9	7.9	8.0	7.6	6.7	8.5	9.7	8.3	9.7	10.3	9.8	10.7	9.6	7.9	5.4	6.4	5.7	7.0	7.5	8.4	8.1	16.5	1.7	58/SW	18	14
Mar.	9.1	7.8	7.5	7.5	8.2	9.1	7.8	5.8	6.6	6.8	6.5	7.1	10.2	12.0	11.0	10.5	10.7	10.1	7.2	7.1	6.8	8.1	8.3	9.0	8.4	17.1	1.3	53/WSW	23	15
Apr.	11.6	10.2	9.1	8.3	7.2	6.5	5.6	5.2	7.3	8.2	8.0	7.8	9.8	11.7	11.2	11.0	11.8	11.8	9.9	9.8	10.8	9.6	9.0	9.1	9.2	20.8	1.4	87/N	17	20
May.$	12.0	12.9	12.3	11.5	12.0	11.2	11.8	13.1	14.7	13.1	12.9	14.5	15.2	17.2	17.7	17.8	16.0	15.3	14.5	11.5	10.3	9.7	10.5	11.8	13.3	22.9	4.5	80/WNW	22	27
Jun.	12.7	14.0	14.8	13.8	14.0	14.7	15.1	17.1	15.2	15.3	16.3	15.7	15.9	16.7	15.0	14.7	15.9	16.0	13.1	9.6	9.9	9.4	9.7	11.0	14.0	25.9	5.2	152/E	3	3
Jul.	9.8	9.6	9.5	10.2	10.6	8.5	9.8	11.4	11.9	12.5	12.9	13.1	13.8	13.1	15.3	15.1	16.0	14.1	14.5	13.9	11.8	10.8	9.7	10.5	12.0	22.1	4.4	82/NE	12	21
Aug.	7.5	8.1	8.3	8.1	8.4	7.9	7.4	8.8	10.1	10.0	10.3	11.8	10.9	12.1	12.4	11.6	11.6	11.4	9.4	7.9	7.4	8.5	7.9	8.5	9.4	17.5	3.8	70/NE	6	18
Sep.	5.0	5.3	5.1	4.2	3.7	3.3	3.6	5.1	7.1	7.8	8.6	10.2	10.1	10.0	11.2	10.1	10.9	8.2	6.6	5.9	5.6	5.1	4.3	5.4	6.8	17.8	0.8	72/E	4	18
Oct.	6.2	5.1	5.6	4.8	4.5	3.9	3.4	3.6	4.5	4.5	5.7	6.9	7.5	7.4	7.6	6.1	6.5	6.2	4.8	4.3	5.0	4.9	5.1	6.1	5.4	13.4	0.5	58/NNE	28	17
Nov.	5.5	5.7	5.9	6.3	5.6	6.0	6.2	4.6	3.5	3.4	5.7	5.8	6.8	6.0	7.2	5.8	5.3	4.9	4.4	4.2	4.4	4.8	5.5	5.6	5.4	11.7	1.1	40/ENE	26	16
Dec.	7.8	8.5	8.5	7.3	7.6	8.1	8.2	7.4	6.4	6.2	6.2	6.5	6.3	7.0	6.1	6.4	6.2	4.5	5.8	6.6	8.1	8.9	9.0	8.9	7.2	13.7	1.8	45/NE	6	10
Year	8.8	8.8	8.7	8.3	8.3	8.1	8.0	8.2	8.5	8.7	9.4	9.8	10.5	11.1	11.2	10.8	10.9	9.9	8.7	8.0	8.0	8.1	8.1	8.7	9.1	18.0	2.5	152/E	3/VI	3
JAIPUR*(Ht 18.3 metres)																														
Jan.	7.2	6.7	6.7	7.6	7.0	6.4	6.6	6.4	6.5	8.4	9.3	7.7	9.0	7.2	6.9	8.0	7.6	5.9	5.6	5.7	6.5	6.7	6.8	6.7	7.1	13.9	1.6	39/E	28	2
Feb.	7.5	6.3	6.5	7.0	6.5	8.0	6.3	5.6	6.1	9.5	8.3	10.4	10.2	11.3	11.0	11.4	10.4	8.4	5.4	6.0	6.5	7.1	7.4	7.7	8.0	16.1	1.5	40/WSW	11	15
Mar.	6.4	7.6	6.4	5.5	5.4	4.5	5.0	3.5	5.5	8.3	9.9	11.2	12.7	14.2	14.8	13.3	13.3	10.5	6.2	4.9	4.5	6.0	6.5	6.2	8.0	18.5	0.7	48/WSW	29	15
Apr.	5.8	5.9	5.2	5.9	6.1	6.1	5.1	5.7	8.5	9.9	9.5	10.7	10.7	10.0	11.3	10.9	11.0	8.2	5.1	5.5	5.6	5.4	5.7	5.4	7.5	16.8	0.9	56/NW	20	17
May.$	3.2	3.0	1.3	3.0	2.4	2.3	2.1	3.9	8.1	11.6	10.9	12.9	13.2	13.1	13.1	13.1	14.3	12.1	7.2	4.6	4.4	3.5	3.5	3.7	7.1	16.8	0.1	48/SW	4	15
Jun.																														
Jul.																														
Aug.																														
Sep.																														
Oct.																														
Nov.																														
Dec.																														
Year																														

$ Break in record. * Observatory closed on 26.5.1959.

Table VII - Mean hourly and extreme wind velocities (km.p.h.) at 29 stations for the year 1959

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Highest Maximum Vel./Dn.	Date	Hour
JAIPUR (SANGANER AERODROME) (Ht. 20.0 metres)																														
Jan.	6.9	6.8	6.5	6.9	6.8	5.6	5.8	5.6	6.4	7.5	7.5	7.4	7.4	7.7	8.7	8.9	7.8	5.9	5.4	5.8	6.7	6.4	6.9	7.1	6.9	13.8	1.5	33/NW	20	15
Feb.	8.8	8.3	7.7	7.5	7.3	7.0	7.4	6.4	6.0	8.4	8.7	9.6	11.0	11.0	13.1	12.7	12.2	8.9	6.6	6.6	7.2	8.2	8.4	8.5	8.6	16.8	2.1	47/W	23	16
Mar.	6.5	6.4	8.0	5.5	5.4	3.3	4.4	3.4	5.0	7.5	9.1	10.2	12.6	13.6	15.9	14.6	13.6	9.5	6.0	5.0	5.4	5.7	7.6	7.5	8.0	18.5	0.3	51/W	29	14
Apr.	6.1	6.7	6.7	7.2	7.7	6.3	4.8	6.5	7.9	8.9	8.3	11.1	10.4	11.7	11.4	11.4	10.5	8.4	5.1	5.2	5.8	4.7	5.8	5.2	7.7	18.0	0.5	81/SSW	17	15
May.$	6.5	5.6	5.6	5.4	6.0	5.3	6.3	9.2	11.9	13.3	13.3	13.7	15.0	14.4	14.4	14.5	14.4	13.4	9.3	7.0	8.0	7.0	6.0	3.1	9.5	22.5	1.9	144/NW	28	19
Jun.	5.4	5.4	5.4	6.3	6.6	6.2	7.8	13.7	16.0	17.5	16.2	13.9	13.1	10.9	10.2	10.9	8.9	8.8	6.4	5.7	5.1	5.8	5.8	5.8	9.1	22.3	1.0	114/N	26	19
Jul.	5.8	6.6	7.1	6.2	5.9	6.3	7.9	10.1	11.4	11.1	11.9	11.2	12.3	10.7	11.1	9.9	10.8	8.9	7.3	4.8	4.5	4.6	5.0	5.3	8.2	19.6	1.1	72/E	13	18
Aug.$	4.2	5.4	5.0	5.3	6.1	5.5	6.1	8.4	11.0	10.2	9.0	9.1	9.6	11.3	8.2	8.0	8.2	7.1	4.4	4.7	3.6	5.3	4.7	4.1	6.9	17.1	0.9	71/NE	27	14
Sep.	2.8	3.3	3.7	4.1	5.1	4.4	4.8	7.3	8.9	9.5	9.9	9.7	10.6	9.3	9.2	8.6	7.4	4.6	4.3	3.9	3.3	3.3	3.0	3.0	6.0	14.5	0.8	56/ENE	4	13
Oct.	3.3	2.9	3.6	4.1	3.9	3.9	3.1	3.8	4.5	5.7	6.5	7.5	7.8	7.3	7.2	6.4	5.6	4.2	4.2	3.8	2.7	3.1	2.8	2.8	4.6	13.5	0.3	54/E	1	17
Nov.	3.7	3.3	3.9	5.0	4.4	4.5	4.3	3.3	3.7	5.0	4.8	4.8	4.9	6.0	6.7	7.0	5.1	3.8	2.9	4.1	4.5	4.6	4.3	4.4	4.5	10.2	0.7	60/SE	6	17
Dec.	5.9	6.1	5.8	5.5	5.1	5.1	4.6	5.5	5.8	6.5	7.4	7.6	6.9	7.0	6.9	7.1	5.8	4.4	4.3	4.6	4.5	5.2	5.4	5.9	5.8	12.8	1.1	39/WNW	29	14
Year	5.5	5.6	5.7	5.7	5.9	5.3	5.6	6.9	8.2	9.3	9.4	9.7	10.1	10.1	10.3	10.0	9.2	7.3	5.5	5.1	5.1	5.3	5.5	5.2	7.1	16.6	10.0	144/NW	28/V	19
BHOPAL (BAIRAGARH) (Ht. 11.7 metres)																														
Jan.$	8.2	8.8	8.5	9.0	8.9	9.3	8.7	7.9	9.8	10.9	11.3	11.0	10.4	10.8	10.6	9.5	10.8	8.1	7.2	7.5	8.1	8.3	8.0	9.0	9.2	17.1	1.8	72/SSE	19	18
Feb.$	7.0	7.5	6.5	6.0	6.2	5.4	5.7	4.5	7.5	9.1	11.4	12.2	14.8	15.6	15.3	16.7	15.4	10.5	6.8	7.1	7.5	7.9	7.7	7.7	9.3	20.8	0.7	52/WNW	23	14
Mar.	6.8	6.5	6.4	5.4	4.5	3.6	5.4	4.5	8.8	13.2	13.6	12.7	15.5	16.3	15.3	14.7	14.9	13.1	6.5	5.7	6.4	7.6	7.3	7.4	9.3	21.4	0.8	61/W	25	14
Apr.$	7.5	6.9	6.5	6.3	4.3	4.2	3.9	8.4	12.2	13.5	12.7	12.9	12.5	12.8	15.6	15.0	14.4	12.4	7.4	6.6	6.1	7.7	6.6	6.4	9.3	22.3	0.3	93/WNW	3	20
May.$	10.4	11.2	10.7	11.5	10.2	11.1	9.8	15.9	19.1	18.9	16.7	17.1	17.8	18.6	18.3	18.0	17.4	19.4	12.3	8.7	7.5	7.6	9.2	10.6	13.7	26.7	1.7	107/NNE	29	22
Jun.$	10.2	11.1	14.2	13.1	15.0	14.9	19.9	22.2	23.0	21.0	19.0	17.7	17.4	16.0	18.9	17.4	17.3	16.7	14.9	13.1	12.8	12.1	10.4	9.3	15.7	29.6	4.1	80/NW	1	13
Jul.$	14.1	14.4	14.3	16.0	16.1	14.9	16.1	18.8	19.7	18.6	19.5	19.1	19.7	20.1	18.6	20.5	17.0	14.8	12.8	12.9	11.7	13.1	13.3	13.3	16.2	25.5	6.5	70/SSW	13	13
Aug.$	11.2	11.8	12.3	12.3	12.5	12.6	13.0	14.9	16.1	16.5	17.0	17.1	16.2	17.6	18.4	17.5	15.6	13.3	10.8	11.6	10.3	10.3	10.5	10.4	13.7	23.3	4.8	53/WNW	1,6	15, 16,
Sep.	8.5	9.2	9.6	8.9	8.7	8.7	9.4	12.3	13.2	13.9	14.0	14.6	14.4	14.7	16.0	14.2	14.3	12.7	10.0	7.7	7.5	8.4	7.3	8.6	11.2	20.5	3.0	57/NE	13	15
Oct.	3.9	3.8	3.2	3.3	3.3	3.1	3.5	5.0	5.5	6.2	6.6	7.3	9.7	10.3	10.0	9.9	9.7	5.2	4.3	4.4	4.1	3.5	3.6	4.4	5.6	15.9	0.5	60/S	14	13
Nov.$	4.7	4.4	4.1	3.9	4.5	4.6	4.1	3.4	6.5	8.7	8.5	7.6	6.5	8.0	7.3	6.5	6.3	4.3	4.4	4.7	4.1	4.1	4.3	4.0	5.4	12.3	0.5	33/E, 33/ESE	22,23	13,13
Dec.$	5.0	4.7	5.3	4.6	5.1	5.9	5.4	4.3	8.5	10.8	11.0	10.2	8.5	9.0	9.0	8.8	7.8	5.7	6.1	6.1	5.9	5.9	5.1	4.7	6.8	14.5	0.6	36/WNW	29	14
Year	8.1	8.4	8.5	8.4	8.3	8.2	8.7	10.2	12.5	13.4	13.4	13.3	13.6	14.1	14.4	14.1	13.4	11.3	8.6	8.0	7.7	8.0	7.9	8.0	10.5	20.8	2.1	107/NNE	29/V	22
JAGDALPUR (Ht. 14.0 metres)																														
Jan.$	0.4	0.8	0.3	0.4	0.1	0.2	0.0	0.1	0.5	2.4	4.0	3.4	3.3	3.0	2.3	2.6	2.7	1.3	1.0	0.7	0.7	0.2	0.4	0.3	1.3	6.2	0.0	32/SW	29	13
Feb.$	0.2	0.2	0.1	0.1	0.2	0.0	0.1	0.4	2.0	4.0	4.6	6.1	7.5	8.8	8.1	8.5	5.6	2.8	1.4	1.1	0.5	0.4	0.3	0.4	2.6	16.3	0.0	37/W,SSW	14,25	14,14
Mar.$	0.5	0.5	0.2	0.1	0.3	0.1	0.1	0.9	2.1	3.0	4.3	5.1	5.7	5.7	5.2	3.7	3.9	2.5	1.1	0.7	1.1	0.8	0.9	0.5	2.0	8.4	0.0	39/SW	31	14
Apr.$	0.8	0.8	0.4	0.2	0.0	0.0	0.0	1.0	2.4	3.0	3.8	3.4	3.8	3.3	3.7	2.9	2.8	2.2	1.5	1.8	0.9	0.7	0.9	1.0	1.7	8.5	0.0	60/ESE	17	16
May.$	2.3	2.3	2.4	2.1	1.8	1.1	3.3	4.4	5.1	6.3	7.0	6.3	5.7	5.0	4.7	5.7	6.9	6.4	4.2	2.8	2.8	2.1	1.6	1.7	3.9	11.6	0.0	83/N	27	17
Jun.$	1.3	1.7	0.9	0.9	1.3	1.1	2.9	3.2	6.2	6.2	6.0	5.5	5.3	5.5	5.0	6.2	5.5	5.9	2.7	2.4	2.5	2.1	2.1	2.2	3.5	14.6	0.0	62/NW	3	14
Jul.$	3.2	3.6	3.4	3.1	3.1	3.3	3.9	6.0	6.6	7.8	8.2	8.3	8.2	8.1	7.2	6.7	6.1	4.4	3.4	2.5	2.9	3.1	2.6	2.9	4.9	11.1	0.4	47/SSW	11	14
Aug.*																														
Sep.*																														
Oct.	0.7	0.3	0.3	0.3	0.4	0.4	0.5	1.3	2.0	2.8	3.3	3.7	3.6	4.1	3.5	2.7	1.4	1.2	1.0	0.6	0.4	0.2	0.3	0.3	1.5	6.5	0.0	42/SSW	9	17
Nov.$	0.0	0.1	0.2	0.1	0.0	0.0	0.2	0.2	0.8	3.1	5.9	5.8	5.7	5.7	5.8	5.4	2.2	1.7	0.7	0.4	0.3	0.1	0.1	0.0	1.9	9.2	0.0	31/NE	20	12
Dec.	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.6	1.7	3.6	4.3	3.8	4.1	4.0	3.1	2.2	0.8	0.6	0.3	0.1	0.1	0.0	0.0	1.2	6.5	0.0	30/NE	16	15
Year																														

$ Break in record. * Data not available.

Table VII - Mean hourly and extreme wind velocities (km.p.h.) at 29 stations for the year 1959.

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Highest Maximum Vel./Dn.	Date	Hour
AHMEDABAD (Ht. 14.8 metres)																														
Jan.	9.0	8.3	7.9	8.3	7.5	8.0	7.4	7.1	9.3	13.9	14.6	13.5	13.9	12.9	12.7	12.6	12.5	9.5	5.9	6.2	7.5	8.8	8.7	8.7	9.8	21.9	0.4	46/E	12,13	10,15
Feb.	7.0	7.8	8.3	8.1	7.6	8.1	6.6	6.6	12.3	16.3	15.3	15.3	15.1	15.3	16.1	15.7	15.9	13.7	6.9	6.5	6.5	7.3	7.3	6.5	10.5	21.6	1.3	42/WNW	25	15
Mar.$	10.3	10.8	10.2	10.3	9.2	9.5	9.4	8.5	13.1	15.2	15.9	15.1	15.6	16.1	16.7	15.6	15.0	13.5	6.6	5.3	6.0	8.3	9.5	9.3	11.5	21.7	1.8	48/WNW	25	15
Apr.$	10.2	10.7	11.0	11.0	10.3	9.5	8.5	12.5	17.2	18.9	18.0	16.5	16.1	14.8	15.7	15.4	14.3	13.3	9.5	8.2	8.6	9.3	10.2	10.4	12.5	25.7	2.2	90/N	18	20
May.	16.0	15.8	15.5	15.1	14.8	12.4	12.0	15.7	17.9	19.0	19.5	19.1	19.7	20.7	21.6	22.1	20.3	19.2	16.4	12.9	15.6	16.8	17.5	15.9	17.1	27.2	6.4	70/WSW	28	13
Jun.	13.5	16.0	14.2	14.1	13.4	11.6	12.6	14.5	14.0	15.2	14.8	17.2	16.4	16.7	16.9	17.5	17.0	20.4	21.8	19.9	17.8	16.5	14.0	13.1	15.8	29.0	2.8	110/E	24	16
Jul.$	11.6	10.8	11.3	10.3	12.0	12.0	10.9	12.7	13.5	13.2	14.3	13.5	15.0	13.8	12.9	13.5	13.6	15.6	11.9	12.7	11.9	10.4	10.6	11.6	12.5	24.4	3.5	75/WSW	2	14
Aug.	11.5	10.8	10.1	10.6	10.6	11.2	10.5	11.9	12.7	14.7	15.3	14.5	15.0	15.4	13.4	13.8	13.2	11.5	11.4	10.1	9.5	10.8	10.8	11.0	12.1	20.2	5.4	53/WSW	18	14
Sep.$	9.2	9.6	9.2	10.5	10.3	8.9	9.3	12.0	13.0	13.0	14.0	13.0	13.0	14.0	13.0	13.0	13.0	12.0	10.0	10.0	7.0	9.0	7.7	8.7	10.9	19.9	2.9	60/WNW	14	6
Oct.$	6.4	6.8	6.2	8.1	7.4	7.8	8.3	7.6	11.6	11.4	13.3	13.8	14.0	12.0	12.6	12.9	10.4	7.7	5.7	5.5	3.8	4.8	5.7	6.7	8.8	19.8	1.3	60/E	9	17
Nov.	11.2	8.3	8.1	8.6	10.1	9.6	10.4	10.2	16.6	18.1	16.1	15.6	14.6	13.4	12.3	12.4	11.6	7.2	6.1	6.3	7.1	5.5	6.4	7.7	10.6	20.8	2.6	42/E	8	10
Dec.	9.8	9.7	10.0	10.5	9.8	10.3	10.5	10.8	15.5	17.1	17.3	17.1	16.9	16.4	15.7	14.3	13.3	9.4	8.3	8.6	8.9	8.5	8.9	9.6	12.0	21.1	5.5	49/ENE	18	10
Year	10.5	10.5	10.2	10.5	10.3	9.9	9.7	10.8	13.9	15.5	15.7	15.3	15.4	15.1	15.0	14.9	14.2	12.7	10.0	9.3	9.2	9.7	9.8	9.9	12.0	22.8	3.0	110/E	24/VI	16
BARODA *																														
Jan.																														
Feb.																														
Mar.																														
Apr.																														
May.																														
Jun.																														
Jul.																														
Aug.																														
Sep.																														
Oct.																														
Nov.																														
Dec.																														
Year																														
VERAVAL (Ht. 14.9 metres)																														
Jan.$	10.8	11.5	12.0	12.7	13.2	14.6	13.5	13.8	15.5	17.4	17.0	17.0	16.6	19.5	20.4	20.7	19.6	18.6	16.1	13.3	12.9	11.8	10.8	11.2	15.0	28.2	3.2	50/ENE	13	14
Feb.$	12.7	13.6	15.4	16.0	13.7	13.7	12.3	11.7	11.7	13.4	14.8	15.2	17.9	19.5	20.6	21.4	22.0	23.1	22.2	19.0	15.9	13.6	11.7	12.2	16.0	28.0	4.2	50/NE,NNE	6,8	9,11
Mar.	13.1	13.3	14.2	15.9	15.6	14.9	13.2	13.4	16.0	20.8	22.8	20.4	20.8	24.3	25.0	25.3	25.9	25.4	24.9	22.6	17.3	15.9	14.9	14.4	18.8	33.4	5.5	57/NW	2	17
Apr.	13.7	13.9	14.3	15.3	15.7	14.4	13.2	14.1	19.5	23.1	21.0	18.8	20.7	23.2	24.1	23.6	24.0	23.3	23.3	19.6	17.8	16.1	14.2	13.3	18.1	32.1	4.3	64/NW	5	18
May.	19.5	17.8	17.1	15.8	16.2	13.5	12.8	15.8	14.3	15.4	17.0	18.6	20.7	22.7	22.7	21.8	22.9	22.1	21.9	20.3	19.4	17.6	17.7	19.0	18.4	30.8	6.6	69/SE	20	23
Jun.$	18.6	20.8	20.6	20.1	19.0	20.0	17.9	16.5	18.1	17.2	20.8	20.9	21.9	23.2	23.8	23.2	22.1	20.4	20.8	20.2	21.1	19.5	20.3	19.6	20.3	31.6	9.0	103/SSW	26	15
Jul.	35.1	35.2	36.5	36.6	36.2	33.8	31.8	33.2	32.1	33.1	31.9	33.7	34.3	33.3	34.5	35.2	35.0	33.9	33.0	33.6	33.0	32.1	34.5	35.3	34.0	45.9	20.7	97/SW	2	1
Aug.	24.7	25.4	27.3	27.1	25.5	24.4	25.7	23.1	24.6	23.8	23.2	21.9	22.2	24.6	23.9	23.4	23.3	22.7	23.9	23.5	23.8	23.2	24.2	26.3	24.2	33.3	14.3	67/WNW,WSW	1,19	19,18
Sep.	15.7	16.7	16.4	16.3	15.0	14.0	16.1	16.3	18.2	17.2	17.3	18.2	19.8	21.0	21.2	19.2	18.6	18.8	17.9	16.9	16.7	14.9	14.8	15.7	17.2	29.1	5.4	60/W	16	13
Oct.$	7.0	8.3	9.1	9.5	9.1	8.6	8.1	8.4	11.1	14.8	15.7	15.4	16.8	19.3	16.4	16.8	15.6	14.2	11.2	8.7	7.3	7.0	8.7	7.8	11.5	25.1	1.7	108/SSE	15	15
Nov.	8.0	8.6	8.6	9.6	10.7	11.1	11.4	10.5	12.1	13.3	13.6	11.6	13.0	15.5	16.5	15.8	13.9	11.1	10.1	6.9	4.7	4.8	5.2	6.3	10.5	21.6	0.8	54/NNE	6	11
Dec.	7.5	8.2	8.5	9.5	10.5	10.9	10.7	10.6	12.1	14.6	11.9	10.4	10.3	11.9	14.1	12.9	12.4	10.4	7.2	5.2	5.3	5.1	6.5	7.4	9.8	21.7	0.5	48/NE	16	11
Year	15.5	16.1	16.7	17.0	16.7	16.2	15.6	15.6	17.1	18.7	19.0	18.5	19.6	21.5	21.9	21.6	21.3	20.3	19.4	17.5	16.3	15.1	15.3	15.7	17.8	30.1	6.3	108/SSE	15/X	15

$ Break in record. * Data not available.

Table VII - Mean hourly and extreme wind velocities (km.p.h.) at 29 stations for the year 1959.

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Highest Maximum Vel./Dn.	Date	Hour
BOMBAY (COLABA) # (Ht. 25.9 metres)																														
Jan.$	4.7	4.7	5.0	5.4	5.5	6.1	6.0	5.5	6.4	6.7	7.0	7.7	9.1	10.9	12.3	13.2	13.3	12.9	11.8	10.9	9.4	8.0	6.2	5.5	8.1	25.7	0.8	42/NNE	26	16
Feb.$	5.9	6.0	5.8	6.0	6.1	6.3	6.4	5.5	5.3	5.6	7.6	9.1	11.0	11.7	13.0	14.0	13.9	13.1	12.0	10.3	7.8	6.1	4.8	5.9	8.3	26.3	0.5	35/NNE	26	16
Mar.$	6.2	5.7	6.1	5.6	5.4	4.7	4.9	5.1	5.6	5.7	7.3	9.8	12.1	13.9	15.2	15.9	14.9	12.8	11.3	9.2	7.5	6.1	5.6	6.0	8.4	29.7	0.2	42/NNE	24	17
Apr.	5.3	5.9	6.6	5.9	5.2	5.0	4.9	5.5	6.7	8.0	8.7	10.5	11.7	14.0	15.5	15.5	15.3	13.4	10.5	8.3	7.4	7.4	7.0	6.0	8.7	32.4	0.1	58/NNE	29	16
May.$	9.2	9.1	9.3	7.5	7.4	6.6	6.2	6.4	7.0	8.4	8.9	10.3	11.5	12.7	14.1	14.8	13.8	12.7	12.1	10.4	8.3	8.2	8.4	9.4	9.7	31.4	0.1	47/WSW	21	17
Jun.$	9.7	11.0	9.7	9.6	9.9	9.9	10.3	9.9	10.4	10.1	10.3	10.3	12.0	12.2	12.9	13.9	13.4	14.0	12.4	12.4	12.5	11.1	10.3	9.0	11.1	36.5	0.4	73/WSW	25	15
Jul.	19.7	20.1	20.1	20.0	20.5	21.0	20.2	19.6	19.4	18.7	19.2	19.0	20.6	19.7	19.7	19.7	19.9	19.7	18.7	19.2	18.3	18.2	18.5	19.2	19.5	56.4	0.8	83/W	1	7
Aug.$	15.2	15.9	15.4	14.8	15.4	14.4	15.1	14.2	13.9	15.7	16.5	15.8	16.2	16.4	16.3	15.8	15.6	15.4	14.6	13.5	13.5	13.9	13.7	14.5	15.1	41.6	0.8	59/WNW	1	15
Sep.	8.5	9.1	9.3	8.6	9.0	8.9	9.5	9.0	8.7	9.5	10.2	11.5	12.2	13.3	13.2	13.8	13.1	12.2	10.9	10.8	9.8	9.0	8.8	8.6	10.3	34.8	0.2	54/WNW	11	15
Oct.$	6.8	7.3	7.1	6.8	8.2	9.0	9.8	10.5	10.7	10.1	9.3	9.0	9.5	10.8	11.5	11.7	10.9	10.5	9.8	9.3	8.5	8.1	7.2	7.2	9.2	29.9	0.2	66/SW	10	8
Nov.	3.9	4.3	4.7	5.0	6.0	6.6	6.8	7.3	7.5	6.5	5.6	5.2	5.1	5.6	6.2	7.6	7.8	8.0	8.5	7.8	6.4	4.9	3.6	4.1	6.0	22.1	0.1	37/SE	11	00
Dec.$	3.6	3.7	4.4	5.1	5.8	6.0	6.7	6.7	7.3	6.5	5.3	4.8	5.5	6.0	8.2	9.6	9.8	10.2	10.7	9.7	8.5	6.7	5.0	4.8	6.7	22.5	0.3	43/NNE	17	18
Year	8.2	8.6	8.6	8.4	8.7	8.7	8.9	8.8	9.1	9.3	9.7	10.3	11.4	12.3	13.2	13.8	13.5	12.9	11.9	11.0	9.8	9.0	8.3	8.3	10.1	32.4	0.4	83/W	1/VII	7
BOMBAY (SANTACRUZ AERODROME) (Ht. 15.1 metres)																														
Jan.	5.0	5.2	5.1	7.1	7.0	6.5	6.8	7.0	9.5	11.8	13.1	14.5	17.5	19.3	20.6	23.1	21.8	20.2	15.7	14.5	11.9	7.8	4.7	4.6	11.7	24.7	0.4	48/WNW	26	18
Feb.	4.9	4.1	5.0	5.8	5.0	5.0	6.2	5.3	7.4	10.1	12.3	14.5	23.3	21.4	23.3	23.1	23.5	21.2	16.7	13.2	9.6	5.7	4.1	4.8	11.5	26.0	0.1	44/NW	15	13
Mar.$	5.7	5.8	6.6	6.6	6.1	5.6	6.5	6.3	7.8	8.4	11.2	15.8	18.0	19.1	19.3	19.3	18.5	16.0	12.4	9.9	7.7	5.6	5.4	4.9	10.4	21.5	1.3	46/NNW	10	16
Apr.	4.1	3.6	4.4	3.3	4.2	4.7	4.5	7.6	9.3	11.6	14.5	16.9	18.4	19.4	20.3	18.9	18.4	17.3	13.1	9.6	7.3	6.5	6.4	5.0	10.4	22.4	0.1	67/NNW	29	17
May.	8.6	9.3	7.6	6.8	6.3	5.9	6.7	7.9	9.4	12.0	14.2	17.5	18.8	18.4	20.3	19.6	19.6	17.7	14.4	10.7	9.4	9.4	8.6	8.4	12.0	22.8	3.2	55/SW	21	16
Jun.$	9.1	10.6	9.5	8.1	9.4	8.1	9.1	12.7	13.5	14.9	15.4	18.2	18.7	20.1	20.1	19.6	18.0	17.6	16.7	14.5	13.7	11.4	10.2	10.5	13.7	25.9	3.5	75/WSW	25	23
Jul.$	22.2	23.1	21.8	22.5	22.9	23.0	21.0	22.1	22.3	23.5	26.1	25.5	25.8	26.6	24.8	25.9	25.4	23.5	22.7	22.2	21.1	21.7	20.6	21.5	23.2	32.8	11.8	94/W,WSW	1,2	20,7
Aug.$	18.8	19.0	19.6	18.3	16.9	17.2	17.7	17.5	18.4	16.4	22.9	21.5	22.0	23.1	21.9	21.9	21.9	18.7	19.2	17.4	15.6	15.5	16.9	17.8	19.0	27.9	9.5	59/WSW	19	20
Sep.$	10.3	8.8	9.9	9.1	9.6	9.7	9.7	10.6	11.4	15.5	16.5	17.5	19.7	19.6	19.6	18.9	18.3	16.1	12.3	11.6	10.1	9.9	9.1	9.3	13.0	24.1	4.3	58/WSW	6	12
Oct.	4.3	4.5	5.2	4.2	5.5	6.2	6.3	9.0	11.2	11.8	12.5	14.2	13.8	16.1	16.6	17.3	15.5	11.6	9.7	8.2	6.4	5.3	4.5	4.6	9.4	20.4	1.0	64/S	10	12
Nov.$	3.4	4.2	4.4	5.2	5.3	6.0	6.3	7.7	11.5	12.9	12.1	13.2	14.0	12.5	12.3	13.1	12.3	10.7	10.6	10.1	6.7	2.7	2.3	2.8	8.4	19.3	0	52/SE	11	0
Dec.$	1.9	2.3	3.1	4.7	4.5	6.1	5.6	6.6	9.3	11.1	10.6	10.6	10.3	11.1	13.3	13.2	13.2	11.5	11.9	12.0	9.7	4.5	2.1	1.6	7.9	17.7	0	38/NNW	17	17
Year	8.2	8.4	8.5	8.5	8.6	8.7	8.9	10.0	11.7	13.3	15.1	16.7	18.4	18.9	19.4	19.5	18.9	16.8	14.6	12.8	10.8	8.8	7.9	8.0	12.5	23.8	2.9	94/W,WSW	1,2/VII	20,7
POONA (Ht. 39.6 metres)																														
Jan.	5.9	3.5	4.9	5.0	4.5	3.6	3.0	1.8	1.4	4.7	6.8	7.4	8.4	7.2	9.3	10.6	9.5	11.7	11.3	9.2	7.6	6.0	5.4	4.6	6.4	17.6	0.1	39/NW	18	17
Feb.$	10.7	10.7	10.5	11.3	10.4	9.5	15.1	7.6	4.4	7.9	11.1	14.9	14.5	16.2	15.4	22.3	21.4	22.8	20.7	16.9	14.1	11.9	12.3	9.7	13.4	26.2	1.0	50/NNW	24	15
Mar.$	12.6	10.6	10.8	10.1	10.3	9.3	10.9	9.8	4.0	8.3	14.5	17.3	17.4	19.9	19.6	20.3	21.8	24.6	25.0	20.1	15.8	12.8	8.9	10.4	14.4	31.3	1.5	53/N	3	19
Apr.$	9.0	9.8	9.9	6.8	6.8	7.2	6.8	5.1	5.6	7.7	10.5	9.7	12.8	12.9	14.4	15.7	16.2	21.5	20.7	16.8	15.0	12.2	10.5	11.5	11.5	24.7	1.4	102/SSE	27	19
May.	12.2	12.1	10.6	10.6	10.2	9.9	9.9	9.3	9.4	10.1	12.7	14.2	14.6	15.1	16.2	19.9	18.6	22.3	20.3	18.8	16.0	13.3	13.4	12.1	13.8	26.5	4.5	69/SW	17	20
Jun.$	12.3	11.9	11.5	11.5	11.5	11.5	10.9	13.1	13.9	15.9	17.5	18.0	20.0	21.3	21.9	21.6	22.9	21.1	20.0	17.3	15.6	13.9	13.1	12.2	15.9	26.5	6.9	89/N	23	14
Jul.$	14.5	14.3	14.6	13.8	15.2	14.5	14.6	15.2	17.7	20.2	22.4	23.7	23.9	24.1	23.7	22.8	22.1	20.4	18.1	16.6	14.7	14.8	15.1	14.2	18.0	27.2	8.5	78/W	2	15
Aug.	14.0	13.0	13.5	13.7	14.3	13.2	13.6	14.8	16.7	18.6	20.8	22.3	22.5	22.8	22.9	22.6	21.1	20.6	17.1	16.2	15.5	15.0	14.0	13.2	17.2	26.6	8.4	59/W	2	14
Sep.$	9.0	8.0	7.7	6.8	5.8	6.9	6.5	6.9	8.7	10.4	12.3	13.1	14.4	14.4	15.6	16.1	17.3	15.8	13.2	11.5	10.7	8.4	9.3	8.3	10.7	21.8	2.7	60/ENE	23	18
Oct.	4.4	5.2	4.3	4.5	6.4	4.2	4.2	3.8	6.8	8.3	11.7	13.7	12.3	13.1	12.7	14.0	12.0	10.7	10.5	9.7	8.1	6.0	6.1	5.7	8.3	18.3	1.1	54/WSW	10	11
Nov.$	3.0	3.2	2.0	2.4	2.2	1.7	1.6	0.9	2.6	5.1	7.3	1.4	9.2	7.5	6.9	7.6	6.3	4.4	2.7	3.3	3.3	2.6	2.6	2.6	3.9	13.5	0.0	40/SW	10	24
Dec.$	3.8	3.6	3.6	1.9	2.1	3.0	2.6	1.5	1.3	5.4	8.4	11.2	11.0	10.3	10.2	10.1	9.3	7.1	6.2	4.1	3.1	4.2	4.3	4.1	5.5	15.6	0.0	42/ESE	6	15
Year	9.3	8.8	8.7	8.2	8.3	7.9	8.3	7.5	7.7	10.2	13.0	13.9	15.1	15.4	15.7	17.0	16.5	16.9	15.5	13.4	11.6	10.1	9.6	9.1	11.6	23.0	3.0	102/SSE	27/IV	19

$ Break in Record. # Hours in this case refer to L.M.T.

Table VII - Mean hourly and extreme wind velocities (km.p.h.) at 29 stations for the year 1959.

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Highest Maximum Vel./Dn.	Date	Hour
NAGPUR (Ht. 15.6 metres)																														
Jan.$	3.8	3.9	3.0	3.2	2.6	2.8	2.6	2.5	5.2	6.0	6.4	6.7	7.3	7.5	5.7	6.7	6.7	5.3	5.1	5.0	5.0	4.6	4.0	4.7	4.9	9.8	0.0	48/N	20	17
Feb.	2.6	3.4	2.4	3.2	3.6	4.4	3.3	1.4	4.5	8.5	8.0	8.1	7.9	9.2	9.4	8.1	9.0	6.0	4.8	5.1	4.9	5.3	4.6	3.8	5.5	14.2	0.0	47/NW	16	12
Mar.$	3.1	3.1	3.3	2.6	2.5	2.4	3.6	2.5	4.6	7.2	6.8	6.0	6.8	8.1	8.0	7.6	6.0	4.3	2.4	3.4	4.3	3.3	3.3	2.5	4.5	13.3	0.0	58/SW	31	15
Apr.$	4.8	4.6	4.5	4.2	6.7	3.9	3.3	5.7	7.6	9.0	11.3	10.3	9.7	8.3	8.8	8.8	8.5	7.4	2.4	2.9	2.7	3.9	3.4	3.4	6.1	19.6	0.0	88/SE	5	0
May.$	4.5	4.8	5.3	4.7	5.0	4.3	6.0	9.5	12.2	12.6	13.8	11.6	12.1	11.2	10.8	10.4	10.4	9.0	6.2	5.8	7.0	4.3	4.7	5.0	8.0	23.7	0.3	78/N	30	7
Jun.$	3.3	4.6	6.1	4.9	3.9	3.9	5.6	9.5	11.0	10.4	10.0	8.5	8.2	8.3	8.6	8.4	10.2	8.9	5.6	4.8	4.7	6.0	4.7	4.7	6.9	21.8	0.1	82/NW	19	17
Jul.$	9.7	9.1	8.3	8.1	7.3	8.3	9.0	12.8	14.7	16.9	17.8	19.0	20.0	19.8	19.4	18.5	15.1	12.0	8.2	6.7	6.3	6.1	6.0	7.5	11.9	26.4	2.0	96/W	1	1
Aug.$	5.7	8.1	5.8	7.9	7.5	8.4	8.2	12.1	15.5	17.9	16.3	17.5	17.5	17.7	18.4	16.5	16.0	12.7	9.6	8.7	7.5	5.4	4.2	5.2	11.3	25.2	1.2	58/WNW	25	13
Sep.	5.0	5.1	5.0	5.0	4.9	5.3	4.8	6.6	9.9	10.1	12.0	11.0	11.8	13.4	12.9	10.3	9.4	7.8	5.3	5.0	4.4	4.3	5.9	5.6	7.5	19.6	1.1	60/NW	22	15
Oct.	1.2	1.6	1.8	1.4	1.2	1.4	1.3	3.3	5.0	6.1	6.6	6.6	7.2	7.9	7.4	5.9	4.0	1.3	0.9	0.6	0.6	1.4	1.5	1.4	3.2	12.6	0.0	69/ENE	1	15
Nov.	1.9	1.7	1.9	2.3	1.1	1.3	1.1	1.8	3.8	5.0	5.4	5.5	4.9	5.8	5.4	5.5	3.8	1.6	1.3	0.6	0.1	0.4	1.0	1.6	2.7	8.9	0.0	29/E	4	12
Dec.$	1.9	2.1	1.7	2.3	1.7	1.3	1.5	1.1	3.3	4.5	4.8	5.5	5.0	4.8	5.1	4.8	3.0	1.8	1.6	0.9	0.7	1.2	1.3	1.6	2.6	7.4	0.0	42/NE	6	15
Year	4.0	4.3	4.1	4.1	4.0	4.0	4.2	5.7	8.1	9.5	9.9	9.7	9.9	10.2	10.0	9.3	8.5	6.5	4.5	4.1	4.0	3.9	3.8	3.9	6.3	16.9	0.4	96/W	1/VII	1
VISAKHAPATNAM (Ht. 12.2 metres)																														
Jan.$	1.8	2.0	2.5	1.7	1.9	2.0	2.3	2.7	5.3	7.2	6.7	11.2	15.9	18.5	18.1	18.0	15.3	10.9	6.3	4.0	3.1	2.6	2.1	2.0	6.8	19.7	0.3	43/SSW	30	14
Feb.$	1.9	1.5	1.6	1.8	1.5	0.9	0.9	2.4	5.7	7.1	10.6	12.5	16.7	19.0	18.8	18.0	14.5	11.0	6.3	3.5	2.6	1.9	1.7	1.4	6.8	20.8	0.0	63/SSW	25	15
Mar.	2.6	2.1	2.1	1.0	1.3	1.5	2.0	5.9	8.8	10.8	12.6	18.3	21.2	20.9	21.0	19.3	15.9	12.7	7.2	4.1	4.4	4.3	4.0	2.5	8.6	23.4	0.1	48/SSW, 48SSW	5,29	14,15
Apr.	2.2	1.8	1.4	0.7	0.8	0.7	1.8	7.1	8.8	10.3	12.2	19.4	20.2	21.0	20.4	17.9	15.5	10.6	6.1	4.5	4.2	3.5	3.3	2.6	8.2	23.3	0.0	49/SSW	12	13
May.	8.3	7.3	5.8	7.0	4.8	5.0	9.5	15.5	15.3	17.2	19.9	21.6	22.4	22.7	21.4	19.5	15.6	12.0	10.8	8.4	7.2	7.1	6.5	7.1	12.4	25.8	1.4	55/SSW	29	17
Jun.	1.9	2.8	2.3	2.1	2.0	2.1	3.7	6.2	7.8	10.2	10.6	15.0	16.2	18.5	15.7	12.8	8.9	8.8	4.5	3.6	3.3	2.8	2.6	2.1	6.9	23.0	0.1	90/WNW	2	14
Jul.$	3.9	3.9	4.1	4.5	3.3	2.9	4.0	5.8	6.0	9.9	12.2	10.6	12.2	13.7	14.0	13.0	10.4	9.2	6.0	6.0	6.6	5.5	4.3	4.9	7.4	19.5	0.4	52/SW	5	13
Aug.	2.5	3.2	2.4	2.5	3.0	2.4	3.8	4.3	5.9	7.1	8.3	10.1	9.7	9.0	9.1	8.3	6.5	5.5	3.6	3.1	2.8	2.3	2.5	2.6	5.0	13.0	0.0	48/SW	3	01
Sep.$	1.2	1.6	2.0	2.1	2.4	2.2	2.6	3.5	3.7	4.5	5.3	5.5	5.9	7.1	6.1	5.5	4.3	3.0	1.6	1.2	1.4	1.5	1.7	1.2	3.2	10.1	0.0	61/SW	22	13
Oct.	0.8	2.6	1.8	1.5	1.7	2.4	2.8	2.0	3.2	4.6	6.5	8.1	8.6	10.3	12.5	9.0	8.6	5.7	4.6	4.0	3.0	1.6	1.5	1.7	4.5	16.2	0.0	59/W	4	15
Nov.$	2.8	3.0	1.9	2.0	2.6	2.2	2.3	3.4	6.5	9.7	10.6	13.5	17.4	18.6	19.4	17.5	14.6	9.0	6.5	5.5	3.8	2.4	2.6	2.0	7.5	21.6	0.0	51/NE	27	12
Dec.$	1.7	1.1	1.7	1.3	1.5	1.0	1.5	2.6	5.5	6.0	7.7	12.0	15.8	17.3	17.3	14.5	13.7	8.2	4.0	3.8	2.4	1.8	2.1	2.2	6.1	20.0	0.0	39/E	26	13
Year	2.6	2.7	2.5	2.3	2.2	2.1	3.1	5.1	6.9	8.7	10.3	13.1	15.2	16.4	16.1	14.4	12.1	8.9	5.6	4.3	3.7	3.1	2.9	2.7	7.0	19.7	0.2	90/WNW	2/VI	14
BEGUMPET (Ht. 18.5 metres)																														
Jan.$	8.0	7.5	7.0	6.6	5.6	4.2	4.4	5.0	10.3	12.1	13.7	12.9	12.8	11.3	10.3	9.7	9.7	9.4	8.7	7.9	7.1	7.4	9.0	8.1	8.7	17.0	1.8	39/SSE	15	14
Feb.	6.5	6.2	5.9	5.9	5.9	5.8	5.4	5.3	6.6	9.1	10.0	9.5	9.2	7.3	8.2	8.5	8.0	7.8	7.9	7.9	7.6	6.7	7.2	6.3	7.3	16.2	1.2	38/N	16	9
Mar.	3.5	3.1	3.1	2.6	2.2	3.0	3.6	2.5	5.9	9.2	9.8	8.6	8.0	7.7	9.0	7.8	7.1	6.6	6.4	6.9	6.3	5.0	4.8	5.1	5.7	14.6	0.3	41/NW	26	5
Apr.	5.3	4.5	4.3	5.1	4.2	4.0	4.3	5.3	7.8	9.2	9.0	8.0	6.8	7.5	8.0	8.3	7.8	10.1	9.3	7.9	7.6	6.6	6.7	5.0	6.8	17.5	0.6	75/NW	22	20
May.	7.5	8.9	7.6	8.9	8.0	7.1	9.0	11.0	12.4	12.2	12.9	11.5	11.2	9.5	9.3	9.1	9.6	9.0	9.1	10.9	10.9	10.3	9.1	9.4	9.8	22.8	1.2	82/NE	11	21
Jun.	13.4	15.6	16.3	14.6	14.6	12.4	15.3	16.6	14.0	17.7	18.0	18.0	14.2	19.5	14.3	15.1	14.2	13.1	10.8	11.1	11.7	12.3	13.2	14.1	14.6	26.0	4.7	81/NW	2	15
Jul.	21.1	22.1	21.2	20.9	20.3	18.9	19.2	23.3	25.9	27.2	25.9	26.8	24.6	23.5	21.2	21.2	18.7	15.6	17.6	16.0	17.5	18.6	18.3	20.7	21.1	32.8	10.5	82/W	1	15
Aug.	15.3	17.7	16.9	17.7	17.5	16.5	16.9	19.5	22.1	23.0	21.9	20.5	19.1	19.3	18.5	16.8	15.5	12.5	10.8	10.7	11.0	11.5	12.9	14.7	16.6	26.6	6.5	71/W	2	18
Sep.	10.9	11.3	11.8	11.9	11.2	10.6	11.4	13.3	15.9	16.3	15.7	15.4	14.9	13.8	15.3	14.2	11.2	8.5	9.7	9.7	9.0	8.6	8.4	10.0	12.0	21.9	3.8	60/W	10	10
Oct.	5.2	5.0	5.6	5.9	5.5	5.8	4.9	7.9	9.3	9.9	10.3	10.5	10.2	9.3	10.3	10.4	9.4	6.0	4.4	4.4	4.9	3.8	4.4	4.0	7.0	14.7	1.2	38/NW	29	9
Nov.	2.7	2.1	2.1	2.1	2.3	1.9	1.8	2.9	5.8	6.8	7.5	8.1	8.7	7.8	8.1	7.3	4.6	2.4	5.9	5.2	4.6	4.1	3.4	3.3	4.6	10.9	0.2	40/E	4	13
Dec.	3.6	3.4	3.6	3.5	3.6	3.6	3.6	2.4	5.1	7.9	8.5	9.6	9.3	8.7	8.3	8.5	8.6	7.1	5.1	5.9	5.3	4.7	4.3	3.9	5.8	12.8	0.7	32/E	13	12
Year	8.6	8.9	8.8	8.8	8.4	7.8	8.3	[illegible]	[illegible]	[illegible]	[illegible]	13.3	12.4	12.1	11.7	11.4	10.4	9.0	8.9	8.7	8.6	8.3	8.5	8.7	10.0	19.5	2.7	82/NE, 82/W	11/V, 1/VII	21,15

$ Break in record.

Table VII - Mean hourly and extreme wind velocities (km.p.h.) at 29 stations for the year 1959.

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Highest Maximum Vel./Dn.	Date	Hour
MADRAS (Ht. 26.5 metres)																														
Jan.	6.0	5.5	5.6	5.8	6.7	7.0	7.5	7.2	9.0	12.5	14.4	15.3	16.3	17.4	17.6	17.5	17.0	14.5	10.9	9.9	8.6	8.1	7.3	7.3	10.6	19.7	3.2	50/ESE	16	14
Feb.	5.5	6.3	6.3	6.1	6.3	7.5	7.4	8.4	9.2	9.7	10.3	12.3	13.0	13.4	15.3	15.5	15.3	13.1	10.0	9.0	8.8	8.9	7.2	6.2	9.6	17.6	3.3	42/W	3	10
Mar.	4.4	4.6	5.4	5.7	6.8	7.0	7.0	9.3	10.6	10.5	11.0	12.2	15.0	16.3	16.7	17.6	15.8	14.9	12.4	8.9	8.4	7.0	6.6	5.5	10.0	19.1	2.8	47/SSE,47/S,47/SSE	27,28,29	13,14,15
Apr.$	8.0	8.0	7.6	7.4	7.8	7.9	8.5	12.5	14.8	14.7	14.5	15.0	17.5	18.9	19.5	19.7	19.2	18.8	16.2	15.0	13.7	12.2	10.8	10.3	13.3	23.6	4.4	60/N	23	9
May.	11.3	10.2	10.3	10.1	9.0	8.4	10.9	14.2	15.5	16.1	15.1	17.2	19.8	20.7	21.2	22.2	21.7	20.4	18.1	18.4	18.3	17.8	14.9	13.7	15.6	25.5	5.5	70/W,70/W	29,30	21,16
Jun.$	11.6	12.1	12.4	11.4	12.0	11.6	12.3	15.7	17.4	17.6	19.9	20.8	21.0	20.1	18.4	17.0	16.5	16.8	15.0	15.0	12.8	12.3	11.7	11.0	15.1	27.4	4.7	65/WSW,65/WNW	4,30	10,16
Jul.	13.2	13.5	14.5	13.8	12.4	12.6	11.1	14.1	19.2	23.6	25.2	23.7	22.7	22.2	19.5	19.1	15.7	15.5	14.0	12.8	13.4	14.1	13.5	13.9	16.4	29.6	5.7	86/W	2	21
Aug.	12.4	11.0	12.5	13.6	14.2	14.0	14.7	18.2	21.9	22.5	24.7	24.7	27.2	22.0	20.2	18.9	18.3	15.9	15.0	15.4	12.8	13.2	13.2	14.3	17.1	29.4	4.5	62/SSW	24	21
Sep.$	9.6	9.5	9.9	9.4	9.4	9.2	8.6	12.6	14.5	16.4	16.0	16.5	16.2	16.0	15.6	15.9	13.9	13.5	11.9	10.7	11.3	10.5	11.1	9.9	12.4	24.8	2.8	69/N	7	5
Oct.$	6.4	6.9	10.1	9.9	9.2	7.1	7.5	9.9	12.2	12.8	15.1	14.6	16.2	15.5	14.9	14.3	13.0	9.6	7.8	7.8	7.4	6.0	6.2	5.5	10.2	25.1	1.6	70/W	11	3
Nov.$	7.6	8.0	6.5	7.1	7.2	7.9	7.5	9.4	16.5	19.2	20.1	22.0	21.7	22.3	23.3	20.8	19.0	13.9	11.0	8.9	8.3	9.0	6.5	7.8	13.0	26.5	3.3	58/ENE	28	9
Dec.	7.8	8.4	8.3	8.0	8.7	8.6	8.6	10.3	13.7	16.1	18.5	20.2	21.0	22.1	21.0	20.6	18.5	15.3	13.4	10.2	8.9	8.2	7.5	7.7	12.9	23.6	5.3	49/ENE	17	14
Year	8.7	8.7	9.1	9.0	9.1	9.1	9.3	11.8	14.5	16.0	17.1	17.9	19.0	18.9	18.6	18.3	17.0	15.2	12.8	11.8	11.1	10.6	9.7	9.4	13.0	24.3	3.9	86/W	2/VII	21
MADRAS (HARBOUR) (Ht. 20.4 metres)																														
Jan.$	13.9	12.3	12.0	12.3	11.9	11.6	11.1	9.9	9.5	10.6	12.5	12.9	13.5	14.6	14.7	14.5	15.3	15.8	15.8	15.4	15.7	15.0	14.6	14.7	13.3	20.6	5.7	38	16	3
Feb.$	12.2	11.8	9.9	8.9	9.4	8.5	7.9	7.8	7.6	9.6	11.1	12.0	12.9	13.6	13.4	13.1	13.8	13.4	13.5	13.8	13.9	14.1	13.7	12.8	11.6	19.0	4.3	38	25,26	12,13
Mar.	11.5	9.3	6.9	5.9	6.9	7.4	8.3	8.7	10.1	13.5	15.6	17.3	18.5	18.3	18.1	18.2	16.7	16.0	15.8	15.0	14.6	13.6	13.1	12.9	13.0	20.8	4.0	48	27	14
Apr.	13.1	12.4	10.9	10.3	8.4	9.0	8.6	11.7	14.4	14.4	17.5	18.4	19.2	19.4	20.5	20.3	20.1	18.6	17.6	17.5	18.5	16.2	15.8	14.8	15.3	24.7	4.7	50	23	8
May.	18.7	16.5	13.9	13.5	12.1	10.5	12.2	14.1	16.8	18.5	21.3	23.2	22.8	25.3	22.6	21.5	23.9	21.1	21.5	21.3	23.5	23.0	20.4	19.2	19.1	30.3	7.4	59	29	18
Jun.$	13.5	13.5	12.5	11.9	11.3	11.8	12.2	13.4	14.6	15.8	16.9	18.2	17.2	16.2	15.6	17.9	16.1	16.8	16.8	17.3	13.9	14.7	13.9	12.2	14.8	26.7	3.5	69	25	19
Jul.$	12.4	12.8	13.2	12.8	13.2	12.0	12.2	13.4	17.3	19.9	18.9	19.2	19.2	17.9	17.2	14.1	14.0	12.3	11.3	11.9	12.0	13.0	13.7	15.3	14.5	25.9	2.8	80	2	21
Aug.$	11.1	9.9	9.6	10.6	13.2	12.9	12.3	15.6	17.0	18.6	21.6	19.9	17.6	17.4	17.6	18.5	15.7	15.6	14.9	14.0	13.9	13.5	11.2	10.9	14.7	27.5	2.3	55	19,22	11,12
Sep.$	13.0	12.2	11.0	10.6	9.9	9.6	11.2	10.8	14.2	14.9	15.7	15.6	15.6	14.2	16.6	14.9	15.4	13.9	14.0	13.7	12.5	13.9	13.5	13.0	13.3	23.8	2.9	57	28	16
Oct.	9.8	11.5	9.5	10.0	10.9	10.3	8.7	8.4	9.0	10.7	10.7	10.6	11.2	10.9	10.9	10.8	10.7	9.0	8.5	8.0	10.3	10.5	10.4	9.7	10.0	24.2	1.5	70	10	6
Nov.	15.1	14.6	13.3	12.9	13.6	14.9	15.3	14.6	15.9	16.4	17.2	17.9	17.9	18.4	19.1	19.8	18.6	19.2	17.9	17.8	17.6	18.4	16.5	15.8	16.6	25.3	8.0	79	5	17
Dec.$	14.0	13.1	12.2	12.2	11.6	9.4	10.4	9.9	12.6	15.1	16.1	15.8	16.8	16.9	17.0	18.3	18.1	16.0	16.6	16.4	15.8	14.8	15.1	14.1	14.5	21.2	5.4	36	17	12
Year	13.2	12.5	11.2	11.0	11.0	10.7	10.9	11.5	13.3	14.8	16.3	16.8	16.9	16.9	16.9	16.8	16.5	15.6	15.3	15.2	15.2	15.1	14.3	13.8	15.0	24.2	4.4	80	2/VII	21
BANGALORE (CENTRAL OBSERVATORY) (Ht. 19.2 metres)																														
Jan.$	8.5	8.5	8.0	7.6	7.9	7.8	7.8	8.8	10.0	10.0	9.3	9.6	9.6	8.9	9.1	8.6	8.2	6.0	6.1	6.8	8.1	8.7	8.7	9.0	8.4	13.5	1.8	44/E	16	15
Feb.$	6.3	6.0	6.3	6.3	6.2	5.4	5.1	6.5	7.7	9.4	9.7	9.2	9.1	9.0	8.4	7.5	7.2	6.4	5.5	7.4	8.1	9.2	8.7	7.9	7.4	13.2	3.2	99/NNW	2	18
Mar.$	3.8	3.3	2.8	2.4	2.4	2.4	2.2	3.9	5.4	7.1	8.0	8.2	7.7	5.0	7.8	6.9	6.2	4.4	3.3	5.1	5.7	5.7	5.2	4.6	5.0	11.0	1.0	38/ENE	9	14
Apr.$	3.7	3.6	2.9	2.6	2.8	2.8	3.6	4.6	5.3	5.1	4.7	5.1	4.5	6.9	6.8	6.6	6.3	4.7	5.7	4.6	5.0	4.9	4.8	4.7	4.8	11.1	1.4	47/ESE	17	17
May.	6.2	5.7	5.1	5.5	4.7	4.8	5.9	7.2	7.2	7.3	7.4	7.6	7.8	8.8	8.5	7.7	7.6	7.9	6.8	5.1	5.5	5.7	6.0	5.6	6.6	15.0	3.0	73/WSW,WSW	23,30	15,14
Jun.	9.6	9.0	8.9	8.8	8.5	8.8	10.1	10.0	12.3	12.9	14.0	14.0	13.9	13.4	12.7	12.8	10.6	10.2	9.6	9.3	9.2	9.3	9.4	9.4	10.7	17.5	5.5	65/WNW	30	15
Jul.	10.3	10.7	11.1	11.0	10.2	10.0	10.9	13.3	15.0	16.3	17.1	18.2	19.0	18.4	18.4	16.7	15.5	13.4	11.2	11.4	11.2	10.4	10.4	9.8	13.3	21.6	6.5	70/NW	17	15
Aug.$	9.5	9.1	8.6	9.2	9.5	9.0	10.4	11.1	13.0	14.0	14.1	14.8	14.5	13.8	13.9	13.4	13.4	9.6	10.4	9.2	9.0	8.6	8.7	8.7	11.1	18.8	5.3	60/SSW	16	22
Sep.	5.7	6.2	5.4	5.7	5.9	6.0	6.8	7.4	9.0	8.8	9.1	9.2	9.6	8.9	8.4	8.7	6.6	6.5	4.7	5.2	5.4	5.2	5.7	5.8	6.9	13.5	2.8	48/NW,NW	4,28	15,13
Oct.	3.6	3.7	4.1	4.0	3.5	3.5	4.8	6.5	6.7	7.0	6.5	7.0	6.5	5.5	5.6	5.2	4.7	3.1	2.4	2.1	3.2	3.2	3.5	3.4	4.5	10.1	1.5	36/NW	1	12
Nov.	7.2	7.2	6.5	5.6	5.8	6.9	7.3	8.8	9.5	9.0	9.1	8.5	8.5	7.4	8.4	7.7	7.1	5.9	5.6	6.8	7.4	7.6	7.6	7.4	7.5	13.2	2.8	44/N	10	17
Dec.	4.7	4.1	3.9	3.8	3.8	4.4	4.8	6.6	9.5	8.8	9.9	9.7	9.7	9.3	9.1	7.8	7.4	5.7	5.2	5.0	4.8	5.2	5.2	4.4	6.3	12.6	2.0	42/SE	17	11
Year	6.6	6.4	6.1	6.1	5.9	6.0	6.6	7.9	9.2	9.6	9.9	10.1	10.2	9.6	9.7	9.1	8.4	7.0	6.4	6.5	6.9	7.0	7.0	6.7	7.7	14.3	3.1	99/NNW	2/II	18

$ Break in record

Table VII - Mean hourly and extreme wind velocities (km.p.h.) at 29 stations for the year 1959.

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Highest Maximum Vel./Dn.	Date	Hour
BANGALORE (AERODROME) (Ht. 16.1 metres)																														
Jan.$	5.4	5.3	5.4	4.4	4.3	4.3	4.3	4.7	7.0	9.2	9.6	9.7	9.3	9.3	9.1	9.0	8.0	6.8	4.4	4.4	6.0	6.9	6.0	6.0	6.6	14.3	0.9	41/E	19	16
Feb.	4.0	2.7	2.1	2.5	2.3	2.7	2.1	2.3	4.0	6.7	8.6	9.0	8.6	8.4	7.9	7.3	6.6	5.2	3.7	5.1	6.7	6.2	5.5	5.0	5.2	13.9	0.1	42/N,N	2,22	19,12
Mar.$	4.5	3.3	2.8	2.5	1.9	2.4	1.6	2.5	6.2	10.4	12.0	12.0	12.8	13.1	12.9	11.6	12.5	9.7	6.6	8.2	8.7	8.1	7.5	6.6	7.5	18.3	0.1	50/NE,ENE	9,18	14,11
Apr.	7.7	5.5	5.0	4.6	3.9	4.4	4.8	8.8	9.0	8.1	8.0	8.5	9.3	10.4	10.7	11.0	13.1	11.1	9.3	9.3	9.8	7.2	9.5	7.3	8.2	22.4	0	62/NE	13	19
May.	10.3	10.2	8.2	8.5	7.3	6.7	8.3	11.3	13.3	12.4	12.6	13.1	11.5	13.4	15.2	13.9	12.3	14.5	10.9	10.5	9.9	10.4	11.4	10.9	11.1	24.3	1.6	98/W	30	15
Jun.	18.2	18.6	17.8	17.4	16.8	17.6	18.3	19.7	21.5	22.7	23.6	23.3	23.3	24.3	22.6	24.1	21.4	19.2	18.9	18.2	18.5	19.2	19.6	19.7	20.2	30.5	9.6	84/W	5	17
Jul.	24.2	24.5	25.0	25.0	23.6	23.8	24.8	27.7	32.2	32.9	34.2	34.3	35.1	35.4	36.1	33.1	30.1	29.6	25.1	25.0	24.4	24.1	24.3	23.2	28.2	39.2	17.7	76/WSW	19	13
Aug.	20.1	19.9	18.1	18.5	19.5	19.3	19.6	23.5	24.7	25.6	26.6	26.0	25.8	25.4	23.5	23.4	22.5	19.6	19.8	17.1	17.4	17.3	19.0	19.0	21.3	31.9	11.6	62/E	17	1
Sep.	13.6	13.3	12.9	12.6	13.2	15.3	15.0	18.3	19.3	20.1	19.9	20.4	19.0	19.3	18.8	18.1	14.8	14.3	11.9	12.8	13.9	13.8	12.6	13.8	15.7	27.4	7.2	56/WSW,SW	4,28	15,15
Oct.	7.0	7.1	7.1	6.3	7.9	6.8	7.6	11.3	12.6	13.6	13.6	14.0	13.6	12.4	11.0	11.5	10.9	7.2	4.3	4.1	4.9	6.1	6.8	6.9	8.9	18.9	0.6	56/ESE	23	16
Nov.$	8.6	7.6	7.4	6.1	6.3	6.6	6.9	10.0	11.5	14.3	13.8	12.0	13.6	12.7	12.4	11.9	11.6	8.8	8.3	8.8	9.4	10.1	9.4	8.7	9.9	17.7	2.5	42/ENE	29	9
Dec.	6.0	5.7	5.1	5.3	5.3	5.1	4.7	6.3	11.4	13.5	15.2	14.5	14.8	14.4	15.0	14.7	13.5	10.9	8.5	7.7	7.3	7.4	6.5	5.5	9.3	18.5	1.2	47/NE,NE	11,16	17,15
Year	10.8	10.3	9.7	9.5	9.3	9.6	9.8	12.2	14.4	15.8	16.5	16.4	16.4	16.5	16.3	15.8	14.8	13.1	11.0	10.9	11.4	11.4	11.5	11.1	12.7	23.7	4.4	98/W	30/V	15
KODAIKANAL (Ht. 15.2 metres)																														
Jan.	9.1	8.6	8.7	8.8	7.1	8.7	7.9	9.3	9.3	10.8	10.5	11.8	10.3	10.2	8.0	6.4	5.7	4.9	6.5	6.3	8.0	9.4	10.2	9.6	8.6	18.2	1.9	57/NE	17	11
Feb.$	9.3	9.1	8.2	8.3	8.5	8.7	7.3	7.0	8.2	8.2	8.1	8.0	9.1	7.3	5.1	3.6	3.5	2.4	3.3	4.5	5.8	7.7	9.6	9.3	7.1	17.9	0.3	46/N	26	13
Mar.	10.3	10.3	10.5	10.5	10.4	12.4	13.1	13.0	13.6	17.3	16.6	14.8	12.7	11.6	8.1	6.1	5.6	4.3	3.0	5.1	5.6	7.7	10.7	10.5	10.2	21.2	1.1	62/N	14	12
Apr.	7.3	6.5	6.5	7.1	6.0	7.1	7.1	7.2	7.5	9.5	8.7	7.4	6.0	6.6	6.5	3.8	4.5	3.1	3.5	4.4	4.2	4.1	6.1	5.8	6.1	13.8	0.1	44/NE	30	12
May.$	6.0	6.7	6.3	6.7	7.6	6.9	6.7	5.5	5.7	5.6	6.7	6.3	7.1	6.3	6.1	4.9	5.3	4.8	5.2	4.4	5.0	5.8	6.2	5.8	6.0	15.0	0.2	84/WNW	30	13
Jun.	12.3	9.5	10.2	10.9	11.1	12.7	12.8	11.3	8.8	11.2	11.2	10.3	9.8	9.9	10.2	10.2	10.5	10.2	11.5	11.4	12.4	12.6	11.6	13.2	11.1	20.9	2.8	100/NW	29	14
Jul.	18.4	18.4	17.4	18.9	17.7	17.5	18.7	18.2	15.5	16.9	16.5	15.5	14.9	15.6	15.6	16.5	17.0	15.2	19.5	17.5	16.7	18.4	17.7	16.6	17.1	28.3	6.9	94/NW	10	8
Aug.	11.0	11.7	11.3	11.9	11.7	11.5	11.7	10.0	8.1	10.1	9.1	9.0	8.0	8.0	7.9	8.4	9.3	9.5	11.7	12.4	11.8	12.3	12.1	12.0	10.4	20.5	2.5	76/NNW	22	17
Sep.$	8.7	8.9	9.7	9.6	8.9	8.6	8.6	6.9	6.9	8.0	8.7	7.8	7.5	7.6	9.3	8.6	8.5	8.2	9.6	8.7	8.9	8.0	7.8	7.5	8.4	16.4	2.9	72/NW	29	20
Oct.	8.1	8.7	8.7	9.4	9.1	8.7	7.9	7.5	7.5	8.3	8.8	8.2	7.2	6.5	7.3	6.3	5.6	7.1	7.9	7.9	7.9	7.6	7.5	8.0	7.8	15.9	1.3	68/NNW	28	21
Nov.	12.6	12.4	10.8	11.5	12.1	12.5	11.4	10.5	11.1	12.6	11.8	10.9	9.9	9.6	8.6	8.4	9.2	10.8	10.7	10.9	9.8	11.4	10.1	12.0	10.9	19.8	3.0	66/NNE	28	17
Dec.$	13.1	13.2	12.7	12.7	13.8	13.3	13.2	12.4	13.1	13.5	12.8	12.5	12.0	10.9	10.3	9.2	8.8	8.8	10.9	11.7	12.3	13.7	12.9	13.7	12.1	19.9	4.4	55/ESE	28	8
Year	10.5	10.3	10.1	10.5	10.3	10.7	10.5	9.9	9.6	11.0	10.8	10.2	9.5	9.2	8.6	7.7	7.8	7.4	8.6	8.8	9.0	9.9	10.2	10.3	9.7	19.0	2.3	100/NW	29/VI	14

$ Break in record.

Table VII-A - Frequency of the number of hours when wind speed was within specified limits at 28 stations for the year 1959

Month	Wind speed (km.p.h.) 0-1.0 Calm	1.1-5.0	5.1-18.0	18.1-43.0	43.1-53.0	> 53.0	No record	Wind speed (km.p.h.) 0-1.0 Calm	1.1-5.0	5.1-18.0	18.1-43.0	43.1-53.0	> 53.0	No record	Wind speed (km.p.h.) 0-1.0 Calm	1.1-5.0	5.1-18.0	18.1-43.0	43.1-53.0	> 53.0	No record	Wind speed (km.p.h.) 0-1.0 Calm	1.1-5.0	5.1-18.0	18.1-43.0	43.1-53.0	> 53.0	No record
			DUM DUM							ALIPORE (CALCUTTA)									SAUGOR ISLAND						GOPALPUR			
Jan.	150	393	201	-	-	-	-	226	60	458	-	-	-	-	146	457	109	4	-	-	28	116	131	251	84	-	-	162
Feb.	102	242	306	21	-	-	1	83	261	320	8	-	-	-	91	376	170	17	-	-	18	42	110	254	243	10	-	13
Mar.	5	273	372	94	-	-	-	45	113	561	25	-	-	-	28	138	415	161	-	-	2	26	64	148	376	99	31	
Apr.	-	130	427	163	-	-	-	6	81	612	21	-	-	-	18	96	468	138	-	-	-	36	55	155	472	-	-	2
May.	10	48	317	368	1	-	-	5	34	577	119	-	-	9	9	33	274	418	1	1	8	8	11	43	540	116	6	20
Jun.	12	100	407	201	-	-	-	7	102	573	33	-	-	5	56	118	350	158	-	-	38	106	68	231	298	5	-	12
Jul.	18	107	499	113	-	-	7	98	210	402	34	-	-	-	129	150	311	132	-	-	22	98	92	218	260	45	31	-
Aug.	21	134	524	65	-	-	-	73	321	350	-	-	-	-	26	81	375	69	-	-	193	103	96	236	271	8	-	30
Sep.	70	174	405	71	-	-	-	226	378	106	10	-	-	-	152	235	284	37	9	1	2	129	139	250	196	-	-	6
Oct.	153	243	288	60	-	-	-	183	264	267	30	-	-	-	261	128	265	51	1	-	38	193	131	307	107	-	-	6
Nov.	177	370	173	-	-	-	-	93	304	310	-	-	-	13	460	202	56	-	-	-	2	104	165	418	18	-	-	15
Dec.	55	447	242	-	-	-	-	83	231	430	-	-	-	-	211	381	152	-	-	-	-	80	160	461	40	-	-	3
Year	773	2661	4161	1156	1	-	8	1128	2359	4966	280	-	-	27	1587	2395	3229	1185	11	2	351	1041	1222	2972	2905	283	68	269
			JAMSHEDPUR							GAYA							ALLAHABAD (BAMRAULI)						LUCKNOW (AMAUSI AERODROME)					
Jan.	182	320	231	11	-	-	-	31	284	372	52	-	-	5	66	393	279	-	-	-	6	45	224	429	37	-	-	9
Feb.	165	261	234	12	-	-	-	33	214	331	90	1	-	3	106	266	273	27	-	-	-	74	142	364	90	-	-	2
Mar.	275	250	205	14	-	-	-	106	182	351	104	1	-	-	150	241	311	39	-	-	3	124	173	340	106	-	-	1
Apr.	322	177	179	18	-	-	24	124	118	328	136	9	5	-	228	178	247	66	-	-	1	127	176	274	133	5	-	5
May.	383	203	150	8	-	-	-	128	97	286	231	2	-	-	121	197	369	55	-	-	2	125	152	318	149	-	-	-
Jun.	310	197	184	20	-	-	9	94	100	378	137	10	1	-	24	126	486	840	-	-	-	110	101	331	119	2	-	57
Jul.	318	172	202	7	-	-	45	128	88	369	158	-	-	1	36	145	497	64	-	-	2	116	52	335	241	-	-	-
Aug.	108	163	374	25	-	-	74	123	149	378	94	-	-	-	40	227	463	14	-	-	-	243	100	238	126	1	-	36
Sep.	168	243	259	20	3	1	26	97	91	341	171	1	-	19	63	201	445	9	-	-	2	244	90	308	74	-	-	4
Oct.	279	230	214	15	3	3	-	199	174	264	89	7	10	1	151	370	222	1	-	-	-	205	78	368	71	-	-	22
Nov.	404	238	80	-	-	-	4	152	328	212	27	-	-	1	121	428	171	-	-	-	-	124	163	374	58	-	-	1
Dec.	308	256	180	-	-	-	-	118	351	248	27	-	-	-	195	388	161	-	-	-	-	203	64	431	46	-	-	-
Year	3222	2704	2492	150	6	4	182	1333	2176	3858	1316	31	16	30	1301	3160	3924	359	-	-	16	1740	1515	4110	1250	8	-	137
			NEW DELHI							AMRITSAR							JODHPUR						JAIPUR					
Jan.	55	161	462	66	-	-	-	90	302	314	20	1	-	17	25	122	579	18	-	-	-	53	179	506	6	-	-	-
Feb.	39	71	416	146	-	-	-	46	177	364	72	9	4	-	60	176	402	34	-	-	-	54	148	452	18	-	-	-
Mar.	63	107	401	172	-	1	-	106	150	393	95	-	-	-	90	142	479	33	-	-	-	95	142	473	34	-	-	-
Apr.	120	108	382	110	-	-	-	130	200	346	44	-	-	-	67	130	478	42	3	-	-	73	182	446	19	-	-	-
May.	149	133	340	122	-	-	-	101	139	392	111	-	1	-	36	64	474	169	-	-	1	86	100	175	23	-	-	360
Jun.	32	77	368	185	-	-	58	104	127	329	105	6	1	48	22	47	469	179	2	1	-	*						
Jul.	41	117	508	78	-	-	-	56	116	471	100	-	1	-	48	110	452	134	-	-	-	*						
Aug.	154	209	323	58	-	-	-	126	212	346	60	-	-	-	95	147	438	64	-	-	-	*						
Sep.	173	173	337	37	-	-	-	205	211	274	28	2	-	-	107	232	355	26	-	-	-	*						
Oct.	214	204	299	24	-	-	3	146	195	353	50	-	-	-	173	224	341	6	-	-	-	*						
Nov.	36	160	438	86	-	-	-	102	226	358	31	3	-	-	118	269	331	2	-	-	-	*						
Dec.	67	223	362	92	-	-	-	74	323	322	17	-	-	8	85	209	443	7	-	-	-	*						
Year	1143	1743	4636	1176	-	1	61	1286	2378	4262	733	21	7	73	926	1872	5241	714	5	1	1							

* Data not available.

Table VII-A - Frequency of the number of hours when wind speed was within specified limits at 28 stations for the year 1959

Month	Wind speed (km.p.h.) 0-1.0 Calm	1.1-5.0	5.1-18.0	18.1-43.0	43.1-53.0	> 53.0	No record
	JAIPUR (SANGANER AERODROME)						
Jan.	48	263	423	10	-	-	-
Feb.	35	154	457	26	-	-	-
Mar.	100	185	408	51	-	-	-
Apr.	96	199	386	39	-	-	-
May.	45	195	342	89	-	-	73
Jun.	46	229	355	90	-	-	-
Jul.	102	253	319	68	2	-	-
Aug.	80	243	383	15	1	-	22
Sep.	122	296	285	17	-	-	-
Oct.	170	368	186	20	-	-	-
Nov.	84	413	220	3	-	-	-
Dec.	126	311	291	16	-	-	-
Year	1054	3109	4055	444	3	-	95
	VERAVAL						
Jan.	29	57	429	227	-	-	2
Feb.	25	40	378	228	-	-	1
Mar.	31	21	315	375	2	-	-
Apr.	26	25	314	353	2	-	-
May.	39	30	307	367	1	-	-
Jun.	36	21	241	393	13	15	1
Jul.	3	-	36	574	103	28	-
Aug.	2	12	201	525	4	-	-
Sep.	27	53	324	315	1	-	-
Oct.	127	131	319	129	10	6	22
Nov.	96	105	425	94	-	-	-
Dec.	118	118	424	84	-	-	-
Year	559	613	3713	3664	136	49	26
	NAGPUR						
Jan.	116	281	263	-	-	-	84
Feb.	117	267	275	13	-	-	-
Mar.	248	236	257	-	-	-	3
Apr.	194	210	305	-	-	-	11
May.	211	145	297	79	-	-	12
Jun.	230	155	266	66	1	-	2
Jul.	103	92	380	160	1	1	7
Aug.	67	171	401	102	-	-	3
Sep.	189	147	316	67	-	-	1
Oct.	366	219	151	8	-	-	-
Nov.	315	283	224	-	-	-	-
Dec.	308	317	100	-	-	-	19
Year	2462	2523	3135	495	2	1	142

Month	Wind speed (km.p.h.) 0-1.0 Calm	1.1-5.0	5.1-18.0	18.1-43.0	43.1-53.0	> 53.0	No record
	BHOPAL (BAIRAGARH)						
Jan.	47	117	546	32	-	-	2
Feb.	67	117	425	61	-	-	2
Mar.	98	154	415	77	-	-	-
Apr.	106	144	372	92	-	-	6
May.	89	71	367	214	-	-	3
Jun.	52	25	331	254	-	-	58
Jul.	35	37	371	266	-	-	35
Aug.	25	63	491	164	-	-	1
Sep.	68	70	499	83	-	-	-
Oct.	216	206	296	26	-	-	-
Nov.	137	244	337	-	-	-	2
Dec.	145	129	456	11	-	-	3
Year	1085	1377	4906	1280	-	-	112
	BOMBAY (COLABA)						
Jan.	10	250	453	17	-	-	14
Feb.	14	191	422	8	-	-	37
Mar.	38	224	456	23	-	-	3
Apr.	32	223	426	39	-	-	-
May.	34	157	513	35	-	-	5
Jun.	25	125	463	105	-	-	2
Jul.	-	2	338	404	-	-	-
Aug.	-	12	599	127	-	-	6
Sep.	11	161	494	54	-	-	-
Oct.	16	218	415	65	-	-	30
Nov.	47	318	354	1	-	-	-
Dec.	9	293	435	4	-	-	3
Year	236	2174	5368	882	-	-	100
	VISAKHAPATNAM						
Jan.	203	156	248	49	-	-	88
Feb.	222	160	221	63	-	-	6
Mar.	247	111	251	135	-	-	-
Apr.	250	113	263	94	-	-	-
May.	66	109	373	196	-	-	-
Jun.	287	118	231	84	-	-	-
Jul.	239	147	281	76	-	-	1
Aug.	242	193	305	4	-	-	-
Sep.	404	134	175	5	-	-	2
Oct.	412	87	212	33	-	-	-
Nov.	215	145	273	71	-	-	16
Dec.	294	149	222	68	-	-	11
Year	3081	1622	3055	878	-	-	124

Month	Wind speed (km.p.h.) 0-1.0 Calm	1.1-5.0	5.1-18.0	18.1-43.0	43.1-53.0	> 53.0	No record
	JAGDALPUR						
Jan.	483	118	46	2	-	-	95
Feb.	407	103	140	-	-	-	22
Mar.	458	186	96	-	-	-	4
Apr.	455	161	82	1	-	-	21
May.	307	187	211	7	1	-	31
Jun.	333	130	192	9	-	-	56
Jul.	183	210	292	-	-	-	59
Aug.	*						
Sep.	*						
Oct.	512	166	66	-	-	-	-
Nov.	476	127	107	-	-	-	10
Dec.	590	84	69	-	-	-	1
Year							
	BOMBAY (SANTACRUZ AERODROME)						
Jan.	83	104	401	156	-	-	-
Feb.	126	79	287	180	-	-	-
Mar.	82	141	427	89	-	-	5
Apr.	101	112	387	120	-	-	-
May.	58	104	426	156	-	-	-
Jun.	59	59	420	175	1	-	6
Jul.	2	2	201	525	13	-	1
Aug.	6	12	290	402	-	-	34
Sep.	66	72	400	173	-	-	9
Oct.	151	94	425	74	-	-	-
Nov.	142	104	431	35	-	-	8
Dec.	155	106	460	17	-	-	6
Year	1031	989	4555	2102	14	-	69
	HYDERABAD (BEGUMPET AERODROME)						
Jan.	39	115	482	12	-	-	96
Feb.	89	164	402	17	-	-	-
Mar.	133	269	332	10	-	-	-
Apr.	136	204	359	21	-	-	-
May.	103	161	356	124	-	-	-
Jun.	43	68	397	212	-	-	-
Jul.	-	6	269	466	3	-	-
Aug.	5	60	369	310	-	-	-
Sep.	85	124	327	184	-	-	-
Oct.	63	274	397	10	-	-	-
Nov.	112	336	272	-	-	-	-
Dec.	89	291	363	1	-	-	-
Year	897	2072	4325	1367	3	-	96

Month	Wind speed (km.p.h.) 0-1.0 Calm	1.1-5.0	5.1-18.0	18.1-43.0	43.1-53.0	> 53.0	No record
	AHMEDABAD						
Jan.	44	106	550	44	-	-	-
Feb.	83	53	471	65	-	-	-
Mar.	73	42	535	90	-	-	4
Apr.	52	42	499	120	-	1	6
May.	33	17	407	287	-	-	-
Jun.	26	16	466	209	2	1	-
Jul.	43	40	525	121	-	-	15
Aug.	18	24	647	55	-	-	-
Sep.	41	43	570	62	-	-	4
Oct.	202	58	402	78	-	-	4
Nov.	60	74	502	84	-	-	-
Dec.	8	36	624	76	-	-	-
Year	683	551	6198	1291	2	2	33
	POONA						
Jan.	182	163	372	27	-	-	-
Feb.	31	50	455	116	-	-	20
Mar.	33	42	494	167	-	-	8
Apr.	33	86	472	124	-	-	5
May.	35	80	417	212	-	-	-
Jun.	14	40	388	266	1	-	11
Jul.	-	9	404	330	-	-	1
Aug.	-	11	420	313	-	-	-
Sep.	40	117	482	79	-	-	2
Oct.	120	187	400	37	-	-	-
Nov.	266	213	231	2	-	-	8
Dec.	245	162	318	12	-	-	7
Year	999	1160	4853	1685	1	-	62
	MADRAS (MEENAMBAKKAM)						
Jan.	2	141	527	74	-	-	-
Feb.	6	131	522	13	-	-	-
Mar.	3	169	518	54	-	-	-
Apr.	5	79	485	142	1	-	8
May.	4	61	433	246	-	-	-
Jun.	6	79	404	228	-	-	3
Jul.	2	38	444	260	--	-	-
Aug.	6	34	405	299	-	-	-
Sep.	13	91	501	113	1	-	1
Oct.	41	207	413	80	2	-	1
Nov.	27	134	366	192	-	-	1
Dec.	5	58	514	167	-	-	-
Year	120	1222	5532	1868	4	-	14

* Data not available.

Table VII-A - Frequency of the number of hours when wind speed was within specified limits at 28 stations for the year 1959

Month	Wind speed (km.p.h.) 0-1.0 Calm	1.1-5.0	5.1-18.0	18.1-43.0	43.1-53.0	> 53.0	No record
	MADRAS						
Jan.	21	53	486	154	-	-	30
Feb.	28	60	462	80	-	-	42
Mar.	36	84	453	171	-	-	-
Apr.	31	41	423	225	-	-	-
May.	14	22	308	399	1	-	-
Jun.	42	56	392	215	-	-	15
Jul.	33	45	463	199	1	-	3
Aug.	42	43	436	221	-	-	2
Sep.	58	42	471	148	-	-	1
Oct.	192	66	372	114	-	-	-
Nov.	33	37	372	277	1	-	-
Dec.	37	31	412	182	-	-	82
Year	567	580	5050	2385	3	-	175

Month	Wind speed (km.p.h.) 0-1.0 Calm	1.1-5.0	5.1-18.0	18.1-43.0	43.1-53.0	> 53.0	No record
	BANGALORE (CENTRAL OBSERVATORY)						
Jan.	14	146	561	-	-	-	23
Feb.	42	170	448	3	-	-	9
Mar.	131	278	326	-	-	-	9
Apr.	136	285	286	-	-	-	13
May.	89	232	417	5	-	-	-
Jun.	18	79	583	40	-	-	-
Jul.	-	23	608	113	-	-	-
Aug.	26	66	587	61	-	-	4
Sep.	79	234	402	5	-	-	-
Oct.	123	350	271	-	-	-	-
Nov.	27	172	520	1	-	-	-
Dec.	51	230	463	-	-	-	-
Year	736	2265	5472	229	-	-	58

Month	Wind speed (km.p.h.) 0-1.0 Calm	1.1-5.0	5.1-18.0	18.1-43.0	43.1-53.0	> 53.0	No record
	BANGALORE (AERODROME)						
Jan.	107	245	370	17	-	-	5
Feb.	188	220	252	12	-	-	-
Mar.	161	165	371	46	-	-	1
Apr.	119	161	385	55	-	-	-
May.	125	94	378	146	1	-	-
Jun.	28	41	255	392	4	-	-
Jul.	49	673	22	-	-	-	-
Aug.	24	24	199	497	-	-	-
Sep.	74	36	312	298	-	-	-
Oct.	137	134	417	56	-	-	-
Nov.	39	78	561	25	-	-	17
Dec.	99	123	475	47	-	-	-
Year	1150	1994	3997	1591	5	-	23

Month	Wind speed (km.p.h.) 0-1.0 Calm	1.1-5.0	5.1-18.0	18.1-43.0	43.1-53.0	> 53.0	No record
	KODAIKANAL						
Jan.	242	80	323	99	-	-	-
Feb.	206	79	332	38	-	-	17
Mar.	108	99	441	96	-	-	-
Apr.	223	133	350	14	-	-	-
May.	205	205	296	34	1	-	3
Jun.	139	108	333	140	-	-	-
Jul.	49	55	305	335	-	-	-
Aug.	120	77	431	116	-	-	-
Sep.	153	164	283	111	-	-	9
Oct.	107	142	457	38	-	-	-
Nov.	41	90	487	102	-	-	-
Dec.	32	78	502	107	-	-	25
Year	1625	1310	4540	1230	1	-	54

Table VII-B - Squalls at 28 stations for the year 1959

Date	Time (I.S.T.)	Duration (minutes)	Speed before the onset of the squall km.p.h.	Maximum speed in gust km.p.h.	Direction change From	Direction change To	Temperature change (°C) Dry Bulb Before	Dry Bulb After	Wet Bulb Before	Wet Bulb After	Pressure change mb. Before	Pressure change mb. After
					DUM DUM							
22.1	0400	10	0	70	Calm	SE	18.8	17.7	17.2	17.1	1013.0	1013.4
12.2	1540	4	4	53	S	NW	28.2	23.7	20.9	16.1	1005.9	1006.1
25.3	2108	5	2	43	SE	NW	-	25.9	26.4	24.4	1005.7	1008.6
27.3	1848	7	20	58	SW	E	28.9	25.1	27.3	24.8	1005.7	1006.0
31.3	1437	8	34	77	NE	N	24.6	22.0	23.4	21.6	1008.5	1009.0
15.4	2230	15	20	74	S	SSW	29.4	27.0	26.7	24.7	1007.2	1007.5
19.4	1225	7	10	57	NW	SE	34.4	-	25.6	25.3	1005.3	1005.5
8.5	1758	4	18	53	SW	W	31.9	30.5	27.5	24.3	998.0	1000.4
9.5	2100	12	20	72	N	N	29.3	24.9	26.9	23.4	1006.2	1008.3
10.5	2125	20	9	67	NW	N	27.2	25.3	26.6	24.3	1010.2	1010.6
21.5	1630	23	16	92	SSW	NNW	37.2	30.1	23.6	21.4	999.0	1001.7
23.5	1835	17	16	63	SW	NW	32.6	25.7	26.8	24.7	1001.6	1003.0
26.5	1625	3	22	79	SW	NW	27.2	24.8	25.8	24.7	997.1	997.8
30.5	1910	8	28	56	SE	S	27.2	25.8	25.2	24.4	998.7	999.0
5.6	1645	25	15	64	N	NW	34.0	28.6	28.7	26.0	996.9	997.8
11.6	1605	10	20	60	S	NW	29.8	26.4	28.6	25.6	998.5	998.7
12.6	1725	12	10	65	SW	NW	29.4	27.4	28.6	26.8	998.4	999.4
18.6	2155	7	25	90	S	N	29.5	26.1	28.7	25.8	1003.3	1003.9
14.7	1755	7	20	47	SE	S	33.1	30.1	*	*	998.2	998.4
15.8	2240	3	9	54	WSW	NW	27.5	26.5	26.1	25.3	1002.0	1003.0
25.8	1306	2	16	47	E	E	31.3	29.6	26.7	26.5	998.5	998.5
26.8	0953	4	20	56	ESE	E	29.4	27.2	27.1	26.3	1000.3	1000.6
31.8	1625	3	6	46	SSW	S	28.5	26.8	27.0	25.7	995.4	996.1
22.9	1305	5	13	51	N	NNW	26.8	25.7	25.7	25.0	1005.1	1005.2
25.9	1625	10	16	44	NNW	N	27.4	25.8	26.4	25.4	1002.0	1003.0
27.9	1308	7	25	62	SSW	S	28.2	26.0	26.2	25.9	1002.8	1003.3
28.9	1555	10	15	58	E	E	31.2	27.1	25.9	25.3	999.7	1000.3
10.10	1805	8	9	69	NW	NNW	28.8	25.3	25.8	24.5	996.2	997.8
20.10	1410	5	12	46	N	NW	27.7	25.2	25.8	24.8	1000.5	1000.9
26.10	1550	7	12	51	E	ESE	28.9	26.2	23.4	22.8	1007.8	998.3
					CALCUTTA #							
12.2	1955	15	8	55	N	NW	22.8	20.5	21.0	19.0	1011.0	1013.0
12.2	2352	8	8	48	N	SE	20.8	20.5	18.7	18.7	1012.0	1013.7
13.2	1701	15	16	84	SW	S	25.8	22.8	22.5	18.5	1005.6	1006.6
25.3	1943	30	18	67	S	SW	28.3	23.5	24.5	21.3	1004.5	1007.4
15.4	2023	13	18	70	SW	NW	30.0	25.3	25.5	20.8	1007.4	1008.4
15.4	2240	10	10	60	S	SW	31.8	31.0	20.9	20.9	1007.0	1008.0
19.4	1313	67	10	66	NW	SE	34.8	29.2	25.3	24.5	1003.4	1003.4
20.4	1430	10	16	80	SW	NE	32.0	23.5	25.0	21.5	1003.0	1005.5
8.5	1850	16	14	70	S	W	27.5	25.3	23.2	22.8	1001.0	1001.7
9.5	2130	15	8	69	SE	E	29.5	23.5	27.5	22.6	1003.5	1006.8
10.5	2146	10	10	72	NNW	N	29.4	24.0	27.3	23.5	1010.0	1011.0
21.5	1815	20	10	99	N	S	31.2	22.0	22.5	18.0	1000.2	1004.6
23.5	1840	18	16	74	SW	NW	32.1	24.6	26.1	22.6	999.4	1001.5
30.5	0045	15	10	77	SSW	W	28.0	24.7	24.0	22.2	995.0	995.5
5.6	1700	30	10	76	NE	N	33.5	24.0	25.5	22.5	994.1	996.5
8.6	1941	12	6	60	SW	N	28.3	24.5	23.6	22.6	998.0	999.0
12.6	1013	10	10	76	N	WNW	23.6	23.4	21.4	21.4	1001.0	1002.5
12.6	1751	15	16	66	SW	N	28.2	26.2	24.5	23.6	998.2	999.5
18.6	2245	20	6	59	S	NE	27.5	24.5	25.0	22.0	1002.5	1003.0
9.7	0523	20	4	60	W	NW	25.6	24.5	24.5	23.2	991.5	991.8
27.9	1320	15	8	48	SSE	S	31.5	25.5	26.5	24.0	1002.9	1003.4
10.10	1825	20	6	68	SW	NW	28.8	24.1	25.0	23.0	1005.3	1006.2
13.10	1525	10	6	50	NE	NW	31.0	27.0	25.7	23.7	1005.5	1005.8
20.10	1342	23	4	69	N	NW	30.2	23.4	25.8	20.8	1010.9	1010.9
					CALCUTTA #							
21.10	1230	10	2	52	NE	E	29.5	27.0	25.1	22.5	1010.7	1010.7
23.10	0240	15	5	42	S	SW	26.6	24.6	25.4	23.6	1010.8	1010.8
27.10	1555	23	8	50	E	SW	28.6	25.0	23.0	21.8	1009.1	1009.3
					SAUGOR ISLAND							
20.1	1930	10	0	86	ENE	W	21.8	19.4	21.3	19.8	1007.6	1007.9
21.5	1920	5	4	53	NE	E	31.0	30.5	28.9	28.9	1006.9	1007.6
26.5	1720	5	24	66	S	SW	30.0	30.0	28.8	28.8	1001.8	1002.0
27.5	2120	15	20	86	SW	W	30.8	28.0	23.0	23.0	1003.7	1005.1
27.5	2140	50	30	93	S	S	27.2	26.2	-	-	1005.2	1006.1
12.6	0155	6	19	50	SW	W	29.8	28.0	28.3	28.3	1004.2	1004.9
12.6	0205	10	20	57	NW	NW	27.4	26.2	28.3	28.3	1004.4	1005.1
28.6	2150	4	6	52	ESE	ESE	27.4	27.4	27.4	27.4	1000.5	1000.5
27.9	1140	25	10	64	NE	E	32.0	25.9	26.4	25.8	1003.1	1003.9
28.9	1045	5	6	45	NE	E	28.5	26.2	26.1	26.1	1002.0	1002.2
30.9	2105	3	61	119	E	E	25.5	25.5	24.7	24.7	993.5	993.7
11.10	2130	25	3	63	WSW	NW	26.4	25.4	27.0	27.0	997.3	997.3
					GOPALPUR							
20.1	1958	7	30	61	NNW	NNE	-	-	-	-	1014.0	1014.6
22.4	1522	5	00	82	S	N	-	-	-	-	1004.8	1005.3
3.5	1715	5	26	60	SSW	NW	-	-	-	-	1002.0	1002.4
29.5	1815	3	20	58	WSW	N	-	-	-	-	993.9	994.0
15.6	1625	10	46	86	SW	SW	-	-	-	-	999.9	1000.2
17.7	1306	2	24	88	N	NNE	-	-	-	-	994.1	994.2
23.7	1423	17	40	76	S	S	-	-	-	-	995.7	995.7
29.7	0445	7	20	56	SSW	SSW	-	-	-	-	999.7	999.7
2.10	0015	5	14	66	SW	S	-	-	-	-	999.6	999.8
18.10	0920	3	15	61	N	E	-	-	-	-	1010.0	1010.3
					JAMSHEDPUR							
11.1	1620	10	6	66	NNE	NW	26.6	19.3	19.0	17.0	997.0	997.3
20.1	1540	7	16	54	N	NW	26.1	22.5	18.3	17.3	998.0	998.0
21.1	2315	35	8	62	W	NW	20.7	16.8	18.0	17.1	999.2	999.5
27.1	1825	35	6	70	ESE	NW	25.9	21.4	14.9	14.6	996.7	997.2
29.1	2120	30	10	52	ENE	ENE	22.1	20.2	19.4	19.0	997.7	997.9
12.2	1640	20	4	90	SW	NW	30.8	24.0	20.1	18.6	994.8	995.1
25.2	2315	5	6	48	NE	NE	23.5	23.0	16.5	15.8	995.6	995.6
3.3	1415	3	6	42	W	W	35.0	34.8	17.5	17.5	991.0	991.0
25.3	1515	1	2	40	ESE	NW	36.8	36.3	22.0	21.7	987.7	987.7
26.3	1830	30	10	50	SW	SW	34.0	31.0	24.6	24.3	988.1	988.3
10.5	1658	5	4	64	SW	N	37.7	28.7	24.3	22.0	987.3	987.4
10.5	1835	7	8	64	NE	NE	30.0	29.5	23.0	22.2	988.6	988.7
11.5	1625	3	Calm	54	Calm	NW	38.0	34.5	25.4	24.5	988.5	988.5
11.5	1650	12	10	80	NE	NE	33.3	30.0	24.0	23.4	988.5	988.7
24.5	1500	10	6	88	E	NW	37.1	23.6	27.7	22.7	982.1	982.3
26.5	1520	8	4	56	NW	NW	34.4	30.9	27.8	25.9	983.2	983.2
26.5	1640	20	2	48	NE	NE	32.0	30.9	25.8	25.6	982.2	982.2
31.5	1648	7	8	58	NW	SW	34.7	29.5	25.0	24.0	982.2	982.2
7.6	1350	5	Calm	50	Calm	NW	36.4	31.0	26.5	25.5	984.1	984.1
8.6	1340	20	Calm	63	Calm	WNW	35.5	30.5	27.4	25.0	982.0	982.0
12.6	1400	5	2	40	NW	NW	31.5	26.5	26.0	25.4	986.0	986.0
19.6	1635	3	10	96	W	NW	30.2	24.5	25.8	24.5	985.0	985.2
3.7	1345	2	0	43	E	SE	34.0	31.5	27.1	26.9	983.0	983.2
18.7	1535	3	8	56	ENE	ESE	30.8	27.2	26.6	26.2	979.0	979.0
21.7	1510	2	6	50	E	SSE	28.7	26.6	26.6	26.4	983.5	983.5

* Data not available.

Hours in this case refer to L.M.T.

Table VII-B - Squalls at 28 stations for the year 1959

Date	Time (I.S.T.)	Duration (minutes)	Speed before the onset of the squall km.p.h.	Maximum speed in gust km.p.h.	Direction change From	Direction change To	Temperature change (°C) Dry Bulb Before	Dry Bulb After	Wet Bulb Before	Wet Bulb After	Pressure change mb. Before	Pressure change mb. After
						JAMSHEDPUR (Contd.)						
16.8	1540	2	20	52	WSW	S	29.5	26.0	26.0	25.2	986.0	986.5
26.8	1520	3	30	60	SSE	ESE	28.0	25.0	26.0	25.4	983.0	983.2
2.9	1520	5	14	50	NE	ESE	29.5	26.5	26.2	25.7	982.9	982.9
3.9	1415	2	10	50	E	SE	30.5	26.4	26.4	25.7	984.8	984.8
27.9	1610	5	20	56	E	SE	29.0	24.8	25.0	24.5	988.1	988.4
10.10	1802	2	8	58	N	NW	25.6	24.7	24.2	23.2	992.5	992.6
18.10	1645	2	8	46	ESE	SE	-	-	-	-	995.0	995.3
						GAYA						
31.3	0257	4	15	56	ESE	N	23.6	21.3	21.7	21.5	994.6	996.6
20.4	1520	3	4	46	NW	SE	35.7	29.5	24.5	24.5	988.8	989.0
12.5	1805	4	12	56	NE	E	39.0	36.5	26.7	26.7	988.0	988.0
30.5	0805	15	2	76	W	W	27.0	25.4	24.0	23.6	986.0	986.8
10.6	1522	5	2	60	SW	WNW	35.0	30.8	27.2	27.1	982.8	983.0
10.6	1535	4	28	64	W	W	30.9	25.8	27.1	26.7	983.0	983.3
23.6	1418	10	10	87	W	NW	36.7	32.7	26.5	25.3	985.5	986.0
25.6	1020	10	30	72	W	N	38.7	33.9	27.5	27.0	988.0	988.0
27.6	1320	5	0	54	W	E	35.6	33.1	27.1	27.0	983.0	983.0
4.7	1313	5	28	77	ENE	SSE	34.5	29.4	27.3	27.2	985.7	985.7
7.7	1635	10	16	70	W	NW	33.2	28.0	28.2	27.4	982.2	983.0
9.8	1608	12	10	48	E	SW	32.0	26.2	27.0	26.1	982.0	982.2
16.8	1908	20	4	64	NW	SW	-	-	-	-	987.5	988.0
						ALLAHABAD (BAMRAULI)						
29.3	1915	2	7	51	WNW	SSW	35.3	35.3	-	-	994.9	995.1
11.7	1922	2	14	64	N	E	28.7	28.7	25.5	25.5	983.6	983.8
18.7	1630	3	3	46	SSW	N	32.1	27.0	28.0	26.3	983.9	984.0
30.8	1545	5	10	54	E	SE	35.2	28.1	28.0	26.3	985.8	986.3
25.9	1740	5	12	52	ESE	N	30.8	26.3	26.4	25.8	992.0	992.7
18.10	1755	20	2	83	ENE	NW	31.4	23.3	26.0	22.7	998.5	1001.2
						LUCKNOW (AMAUSI AERODROME)						
23.5	2120	15	0	56	WNW	NE	32.3	31.8	21.6	21.1	982.1	982.8
26.5	2025	10	22	80	E	NE	34.3	26.6	25.9	23.2	982.5	985.5
26.5	2355	3	12	62	ENE	NNW	27.6	27.6	23.9	23.9	984.5	987.2
27.5	1010	2	30	80	NNE	NNW	26.5	20.8	25.3	20.1	988.5	988.7
29.5	1950	3	4	59	SE	NW	30.2	22.6	25.9	22.1	981.3	981.9
30.5	1755	2	2	51	NE	N	31.2	27.1	25.1	23.8	981.6	981.6
28.6	1328	20	1	64	WNW	N	36.6	25.5	27.0	24.2	981.0	982.6
6.7	1345	10	5	56	ENE	SE	30.5	26.9	27.0	26.6	981.2	981.4
4.8	1815	4	1	57	SW	ENE	29.2	27.2	27.8	27.2	980.5	981.0
25.8	1055	3	3	65	NE	E	29.2	25.3	25.7	25.0	986.9	987.5
25.8	1135	3	1	52	SW	SE	25.2	24.7	25.0	24.6	987.6	988.2
2.10	1710	5	8	53	NNE	ENE	27.4	23.5	25.2	23.5	991.2	991.8
						NEW DELHI						
29.3	1725	4	24	123	SSE	S	34.1	29.0	19.5	19.4	975.9	978.8
29.3	1735	10	10	95	SW	NW	29.0	26.3	19.4	18.7	977.2	979.2
30.3	0810	3	4	78	ESE	W	20.4	20.4	17.1	17.1	982.3	985.2
8.5	1840	3	20	66	SSW	W	39.4	39.4	21.0	21.0	972.6	973.1
8.5	1900	4	18	63	WNW	NW	38.6	38.6	21.0	21.0	973.6	973.6
8.5	1920	3	16	56	W	W	38.4	38.4	21.0	21.0	974.1	975.0
8.5	1936	4	20	62	WSW	S	38.0	38.0	21.0	21.0	975.0	975.0
12.5	1805	15	0	76	Calm	SW	40.2	39.9	20.2	20.2	976.2	976.2
16.5	0655	3	1	48	W	NNW	29.0	29.0	19.8	19.8	978.2	979.4
						NEW DELHI (Contd.)						
15.6	1355	15	13	77	WSW	SW	38.4	32.3	24.2	24.1	973.5	974.2
26.6	1428	14	6	80	SSE	N	40.2	26.2	26.0	25.4	972.1	977.2
5.8	1242	5	10	56	ESE	E	33.0	32.2	27.5	27.4	974.0	974.4
8.8	1520	2	20	55	N	N	32.7	29.7	26.8	26.4	969.8	970.1
9.8	1730	5	1	56	N	NNW	32.9	28.6	26.7	26.6	971.3	972.2
10.8	0318	2	16	51	N	NNE	28.4	28.1	26.4	26.2	974.0	974.3
22.8	1350	5	12	56	E	ENE	32.1	31.4	26.5	26.4	978.4	978.8
23.9	1245	7	26	65	SE	SE	31.6	27.6	24.3	23.9	984.0	984.4
27.9	1545	3	18	52	NE	ENE	32.8	32.7	25.5	25.5	978.4	978.4
1.10	1200	5	4	66	NNW	NE	33.5	31.5	25.1	24.4	981.0	981.7
5.11	1715	10	15	82	WSW	WSW	29.2	25.9	18.8	18.3	989.0	989.8
						AMRITSAR						
4.1	1730	2	11	76	ENE	SW	16.4	13.5	14.3	-	978.6	980.0
28.1	1145	5	24	132	NW	SW	15.1	10.6	13.4	10.6	978.0	983.7
19.4	1815	10	0	50	Calm	SE	33.8	30.3	17.6	16.6	976.0	976.2
22.4	0550	7	0	55	Calm	WSW	24.9	24.3	18.4	18.3	980.1	981.3
14.5	1955	10	1	82	NE	SSW	31.0	30.4	20.6	-	972.7	973.7
14.5	2220	15	14	82	SSE	WSW	31.5	25.0	21.2	19.7	976.2	977.2
16.5	0210	5	18	95	N	NNW	27.3	24.3	19.9	19.9	977.2	977.2
17.5	0400	25	1	76	NE	SW	23.5	22.0	18.0	18.0	973.3	975.3
18.5	2145	25	3	84	N	NNW	24.2	21.0	19.0	16.4	979.5	981.1
27.5	1620	15	0	95	Calm	NNW	36.7	23.5	24.0	21.4	967.2	968.5
2.6	2100	60	4	96	-	N	34.4	32.4	26.9	24.9	974.6	974.6
13.6	2240	35	12	88	WNW	NNW	36.3	30.0	24.4	22.0	969.3	970.7
30.6	1410	5	18	73	SE	NE	38.1	32.3	27.0	26.5	974.1	974.2
4.7	1455	5	32	94	SE	SSW	33.2	27.4	27.4	27.3	970.4	971.0
4.7	1905	25	10	96	E	NNW	27.8	26.7	26.7	26.2	969.4	971.1
5.7	0925	10	5	55	ESE	NNW	26.3	24.8	25.1	24.5	973.2	974.8
11.7	2245	55	8	90	ENE	NNW	30.0	25.0	26.3	23.1	970.3	971.5
8.7	0640	5	15	61	N	N	27.5	25.8	26.3	24.3	971.3	971.8
1.8	1658	12	15	64	SSE	S	29.4	27.1	27.1	26.2	967.0	967.6
4.8	2155	15	5	98	ENE	NNW	30.7	25.2	28.8	25.2	970.3	971.1
8.8	2158	15	0	84	W	WNW	31.5	25.6	28.1	23.1	969.2	970.2
7.9	0515	50	4	68	ESE	NNE	26.5	24.4	26.3	24.3	975.3	976.3
17.9	1825	5	8	56	WSW	W	31.4	28.4	27.0	25.7	977.0	977.4
23.9	1840	8	10	59	SE	ESE	32.7	27.6	27.8	25.3	977.4	979.0
26.9	1805	10	12	86	WNW	ESE	26.2	22.4	22.5	22.4	977.7	978.2
5.11	2340	15	24	79	SE	ESE	19.9	17.4	19.5	17.4	986.1	986.4
6.11	1515	40	10	90	S	SE	21.5	21.3	16.3	16.2	980.7	980.8
6.11	1745	10	16	76	SSE	SSW	19.4	16.9	18.3	16.9	981.1	981.8
						JODHPUR						
17.4	0130	5	16	70	SSE	WSW	33.7	32.3	-	-	978.2	978.2
17.5	2200	10	6	61	W	WNW	32.7	32.0	19.7	19.7	978.2	979.2
27.5	2135	10	20	80	SW	WNW	38.9	28.8	25.5	25.0	965.4	967.6
29.5	2200	20	1	72	ESE	NE	36.3	35.5	26.7	26.7	967.0	967.2
23.5	0230	25	4	152	WSW	E	34.2	24.7	26.3	24.7	976.6	979.6
24.6	1625	35	4	85	S	E	40.5	28.8	27.9	26.5	972.9	974.0
25.6	1750	10	20	70	SE	S	42.0	-	27.7	27.3	970.0	970.1
29.6	1600	20	0	70	Calm	SSE	39.5	27.1	27.5	26.5	967.1	971.1
12.7	2035	20	10	82	WSW	NE	32.9	24.5	25.2	24.0	972.0	974.4
26.7	1720	20	6	69	NNW	ENE	34.4	27.4	27.2	25.4	970.7	971.0

Table VII-B - Squalls at 28 stations for the year 1959.

Date	Time (I.S.T.)	Duration (minutes)	Speed before the onset of the squall km.p.h.	Maximum speed in gust km.p.h.	Direction change From	Direction change To	Temperature change (°C) Dry Bulb Before	Dry Bulb After	Wet Bulb Before	Wet Bulb After	Pressure change mb. Before	Pressure change mb. After
					JODHPUR (Contd.)							
6.8	1810	20	16	70	N	NE	30.7	25.4	26.8	24.6	970.2	970.7
28.8	1810	5	4	58	NW	NNE	27.5	27.3	25.6	25.6	974.9	975.7
30.8	1440	5	4	42	SW	ESE	30.9	28.2	26.8	26.2	973.8	974.2
4.9	1800	10	13	72	NNE	E	31.2	25.5	26.9	25.5	972.1	973.0
5.9	1453	5	8	52	ENE	ESE	33.2	29.7	26.0	25.5	971.5	971.8
5.9	1650	10	6	50	NE	E	27.7	26.7	25.5	25.2	971.7	972.3
					JAIPUR (Sangner Aerodrome)							
20.4	1705	5	8	56	WNW	NW	33.8	30.0	19.9	19.4	954.0	954.6
					JAIPUR							
17.4	0005	2	2	70	NNE	NW	-	-	-	-	-	-
17.4	1935	10	4	54	W	SW	-	-	-	-	-	-
18.4	1958	10	4	63	NE	WSW	-	-	-	-	-	-
21.4	0250	12	8	60	SE	NW	-	-	-	-	-	-
21.4	0452	2	11	54	W	NW	-	-	-	-	-	-
27.5	1858	20	16	98	WNW	NNE	-	-	-	-	-	-
28.5	1820	40	0	144	NNE	NW	-	-	-	-	-	-
2.6	1710	20	2	88	NNW	NNE	36.9	28.4	28.0	25.8	954.6	955.0
26.6	1905	10	8	70	NNW	NNE	34.9	29.7	25.1	24.1	953.7	954.3
26.6	1920	15	32	114	NNW	N	29.7	23.2	24.1	22.6	953.7	955.7
5.7	1535	10	3	64	SW	ENE	33.6	28.6	27.1	25.6	952.6	952.6
21.7	1220	5	8	50	NW	N	32.6	25.5	26.8	25.1	954.3	954.3
21.7	1330	10	21	66	SE	NW	25.0	23.8	25.0	23.6	954.3	954.8
23.8	1230	5	7	52	NE	NNW	31.8	26.6	27.1	26.2	958.0	958.1
27.8	1350	12	17	71	ENE	NE	32.5	27.2	26.8	25.6	958.7	958.8
4.9	1320	2	18	56	NE	ENE	32.7	30.0	26.6	25.8	956.0	956.0
30.9	1505	2	6	52	SSW	NNW	29.4	27.6	24.5	23.5	959.8	959.8
1.10	1720	10	2	54	ENE	E	28.8	27.4	24.5	24.0	960.2	960.5
6.11	1712	8	18	60	NW	SE	28.5	21.1	22.1	19.9	964.3	965.4
					BHOPAL (BAIRAGARH)							
19.1	1802	5	0	72	Calm	W	20.8	18.6	16.9	16.6	955.0	956.6
20.1	1710	3	14	49	SW	SW	22.5	21.0	15.4	14.8	953.0	953.0
20.1	1748	3	12	68	S	SW	20.9	15.1	14.8	14.3	953.0	953.9
3.4	2020	10	23	93	W	W	32.5	21.2	19.8	19.5	951.9	954.2
4.4	2010	10	30	77	NE	NNE	27.9	27.6	18.2	18.2	948.5	950.4
14.5	2250	4	11	73	SW	W	34.0	33.8	19.2	19.2	946.4	947.4
29.5	2205	30	18	107	NW	N	33.6	21.8	23.3	21.2	939.8	942.4
30.5	2110	10	0	55	Calm	WNW	33.2	27.9	22.1	22.0	939.0	939.8
31.5	0350	35	10	70	WSW	NE	25.4	21.1	21.6	20.7	940.7	943.2
1.6	1258	10	34	80	NW	WNW	34.3	24.0	24.0	23.0	943.5	944.0
12.6	1610	8	17	62	SSW	SW	35.5	31.6	23.1	22.7	943.6	943.7
13.6	1445	35	20	62	WSW	SW	37.5	28.7	23.6	23.2	944.0	944.5
17.6	1540	40	12	58	NW	SW	36.3	31.0	24.3	23.6	944.8	944.8
18.6	1725	15	20	67	E	NE	30.7	29.7	23.6	22.9	942.3	942.3
20.6	1618	3	0	67	Calm	SE	36.6	27.2	24.3	21.7	944.2	946.3
23.6	1625	45	0	77	Calm	S	39.0	27.4	24.4	23.0	941.6	941.9
26.6	1745	20	16	54	NW	NNE	35.6	28.4	24.3	24.1	940.6	941.0
28.6	2025	20	14	47	E	ESE	30.1	28.3	23.9	23.6	938.9	939.0
29.6	1555	10	12	57	E	SE	36.3	27.4	25.4	25.4	936.3	936.3
11.7	1540	10	24	65	NNW	NW	28.0	24.7	23.8	22.6	939.5	940.1
					JAGDALPUR							
17.4	1558	10	4	60	SE	SE	35.0	28.2	22.0	21.6	944.3	944.9
22.4	1402	10	8	58	NNW	NNW	36.9	25.5	22.0	21.3	944.5	945.6
					JAGDALPUR (Contd.)							
1.5	1920	20	-	-	SW	-	33.3	27.2	21.9	21.4	944.6	946.0
8.5	1520	15	10	78	W	NW	35.7	22.2	23.2	20.9	940.2	942.5
27.5	1547	18	22	75	W	WSW	40.0	32.7	23.9	23.7	936.0	936.2
27.5	1645	12	0	83	Calm	NE	33.7	24.6	23.4	21.7	935.9	937.2
30.5	2323	15	10	68	NW	SW	25.6	22.0	22.3	20.5	939.2	940.2
3.6	1410	15	8	62	SSE	NW	32.0	23.6	-	-	939.0	941.3
3.6	2058	10	6	55	WNW	NW	24.6	-	22.3	-	942.0	943.0
8.6	1756	8	14	56	NNE	NNE	23.1	23.9	22.6	22.6	938.3	940.8
					AHMEDABAD							
18.4	1940	3	20	90	SSW	N	32.7	25.9	23.6	21.6	996.9	999.6
2.6	0030	3	19	68	SE	E	31.5	26.1	26.4	24.2	996.8	997.1
2.6	2058	2	17	84	WNW	NNE	32.7	24.3	26.9	24.2	997.0	998.2
23.6	1745	5	13	74	WSW	S	40.8	37.5	28.2	28.0	991.4	992.0
24.6	1553	2	12	50	WNW	ESE	38.8	34.9	28.7	28.0	992.7	992.9
24.6	1607	1	60	110	E	ENE	32.1	30.5	27.0	26.0	992.2	992.5
25.6	1707	2	20	66	SE	SE	39.8	37.3	25.3	25.0	989.6	990.0
26.6	1502	2	34	83	SSE	SSE	33.4	31.4	26.8	26.4	993.2	993.3
26.6	1555	2	34	76	SSE	SSW	30.1	28.4	26.0	25.6	992.9	993.0
30.6	1735	2	16	53	S	N	30.3	26.3	27.2	25.6	989.0	989.4
					VERAVAL							
28.4	1850	4	17	57	W	WNW	29.3	29.0	24.1	24.0	1008.2	1008.6
29.4	1035	5	6	47	WSW	WNW	29.4	29.4	22.5	22.3	1012.7	1012.7
1.5	0425	5	8	45	NNW	NW	27.0	25.5	23.5	23.3	1006.0	1006.4
1.5	0450	2	8	52	S	NW	26.2	26.0	23.7	23.4	1005.1	1005.4
20.5	2317	5	7	68	SE	SSE	29.9	29.8	26.9	26.8	1002.6	1002.6
24.5	1550	3	2	51	SW	ENE	31.7	31.1	26.1	25.5	1003.9	1003.9
25.6	1400	1	11	44	NNW	N	28.5	28.4	25.5	25.0	997.5	997.5
26.6	0840	3	34	75	SSW	SSW	-	-	26.4	26.4	994.6	994.6
26.6	1450	2	50	103	SSW	SSW	29.3	27.3	25.9	25.0	994.4	994.4
27.6	1950	2	14	56	SW	WSW	27.5	27.5	26.1	26.1	996.4	996.5
28.6	1135	2	22	57	SW	WNW	29.1	29.0	26.8	26.8	997.6	997.6
28.6	1415	2	12	58	SSW	SW	28.0	28.0	26.4	26.4	996.6	996.6
3.7	0910	2	44	83	SW	SW	-	-	-	-	998.0	998.1
3.7	1310	3	30	82	SW	WSW	-	-	-	-	998.3	998.5
28.7	1940	3	38	82	W	W	-	-	-	-	1000.2	1000.2
31.7	0345	2	15	55	W	WNW	-	-	-	-	1002.8	1002.8
31.7	1220	2	10	60	W	WNW	-	-	-	-	1004.5	1004.5
19.8	1815	2	20	67	WSW	WSW	-	-	-	-	1000.7	1000.8
25.8	0855	2	8	48	WNW	W	-	-	-	-	1003.1	1003.2
					BOMBAY (COLABA) #							
2.6	0752	1	18	46	N	NNE	31.1	25.6	26.8	24.0	1006.9	1006.9
5.6	0042	2	37	63	SE	SE	28.8	24.7	26.6	24.5	1002.9	1002.9
23.6	2020	1	28	55	ENE	ESE	29.3	26.4	27.4	25.9	1002.2	1002.3
25.6	1519	3	36	73	WSW	WNW	26.9	26.5	26.2	25.9	998.6	998.6
25.6	1747	2	36	62	WSW	WSW	27.0	25.8	26.2	25.6	999.2	999.2
26.6	0616	2	26	54	WSW	WNW	24.9	24.2	24.8	24.0	1001.3	1001.3
26.6	1509	2	27	56	WNW	WNW	28.4	26.0	25.9	24.8	1001.2	1001.3
26.6	1836	2	22	56	W	W	26.4	25.7	25.7	25.2	1001.4	1001.5
26.6	2302	1	28	59	WSW	WSW	27.9	27.2	25.9	25.3	1002.7	1002.7
27.6	1210	3	28	53	W	WSW	28.3	26.5	26.4	25.5	1002.0	1002.1
27.6	1441	2	20	56	W	W	26.6	25.1	26.3	25.1	1000.7	1000.9
29.6	2105	2	23	53	WNW	WNW	26.9	26.5	25.5	25.1	999.5	999.6
30.6	1328	3	34	62	WNW	WNW	28.6	27.0	26.5	25.6	998.7	998.7

Hours in this case refer to L.M.T.

Table VII-B - Squalls at 28 stations for the year 1959

Date	Time (I.S.T.)	Duration (minutes)	Speed before the onset of the squall km.p.h.	Maximum speed in gust km.p.h.	Direction change From	Direction change To	Temperature change (°C) Dry Bulb Before	Dry Bulb After	Wet Bulb Before	Wet Bulb After	Pressure change mb. Before	Pressure change mb. After
BOMBAY (COLABA) # (Contd.)												
1.7	0532	2	24	61	W	W	28.1	26.4	26.3	25.1	998.3	998.3
1.7	0635	2	24	60	WNW	WNW	27.2	26.7	26.0	25.7	998.0	998.2
1.7	0650	3	40	83	WNW	WNW	27.0	26.0	26.0	25.1	999.2	999.2
1.7	1352	2	33	70	W	W	28.7	26.7	26.7	26.2	998.9	999.0
1.7	1658	2	34	67	WSW	WSW	28.7	27.4	26.5	25.9	998.1	998.1
1.7	1933	2	26	60	WSW	WNW	28.2	26.7	26.3	25.7	998.9	999.4
2.7	0006	2	28	60	W	WSW	28.3	28.1	26.3	26.1	999.9	999.9
2.7	0248	1	26	57	WSW	WSW	28.2	28.1	26.3	26.3	998.8	998.8
2.7	0428	2	27	60	WSW	WSW	28.2	28.1	26.3	26.2	998.9	998.9
2.7	0533	1	26	58	WSW	WSW	28.1	27.6	26.5	26.3	998.9	999.1
2.7	0907	2	26	55	W	WSW	29.6	28.5	26.5	26.2	1000.9	1001.0
2.7	0948	2	28	54	W	W	29.0	28.4	26.6	26.4	1001.0	1001.0
2.7	1048	1	36	71	W	WNW	28.0	26.9	26.6	25.5	1001.1	1001.1
2.7	1053	2	37	68	WNW	WNW	26.9	26.9	26.3	26.2	1000.9	1000.9
2.7	1239	2	26	59	W	W	29.8	29.4	26.6	26.3	1000.8	1000.8
2.7	1405	1	24	55	W	W	29.9	29.8	26.7	26.4	1000.3	1000.3
2.7	1549	1	26	50	W	W	29.5	29.5	26.4	26.3	999.6	999.6
2.7	1755	2	26	51	W	W	29.0	28.9	26.2	26.2	999.7	999.7
3.7	0041	3	46	77	WSW	WNW	27.6	26.4	26.0	25.7	1001.0	1001.0
3.7	0323	2	22	54	W	WSW	27.1	26.4	25.9	25.7	1000.0	1000.0
3.7	0436	2	33	63	WSW	WNW	26.7	25.9	25.9	25.4	1000.1	1000.1
3.7	0443	1	33	65	WNW	WNW	27.0	27.0	25.3	25.3	1000.1	1000.1
3.7	0526	2	26	50	WNW	WNW	26.4	25.9	25.8	25.4	1000.4	1000.5
3.7	0536	2	28	56	WNW	WNW	25.9	25.9	25.5	25.5	1000.6	1000.6
3.7	0624	1	32	64	WNW	WNW	25.9	25.9	25.5	25.5	1001.0	1001.0
3.7	0634	1	36	65	WNW	WNW	25.9	25.9	25.5	25.5	1001.0	1001.0
3.7	0723	1	26	50	WNW	WNW	26.9	26.9	25.9	25.9	1001.3	1001.3
3.7	0846	1	28	60	WNW	WNW	27.6	27.2	26.1	25.8	1001.7	1001.7
3.7	1103	1	28	63	WSW	W	28.9	27.2	26.5	25.9	1002.6	1002.8
3.7	1233	1	26	53	W	W	27.8	27.4	26.0	25.9	1002.3	1002.3
3.7	1241	1	28	50	W	W	27.3	27.3	26.0	25.9	1002.3	1002.3
3.7	1454	2	24	57	WNW	WNW	26.7	26.2	25.7	25.4	1001.1	1001.1
3.7	1615	3	26	57	WSW	WSW	26.8	25.9	25.7	25.1	1000.7	1000.9
5.7	1739	1	26	58	NW	NW	26.4	25.8	-	-	999.0	999.0
6.7	0218	4	26	52	WNW	WNW	25.4	25.3	-	-	999.0	999.0
6.7	2213	2	26	55	WNW	WNW	28.1	27.5	25.6	25.5	1000.3	1000.3
6.7	2339	2	26	52	NW	NW	27.4	27.3	25.7	25.5	1000.1	1000.1
8.7	1423	1	18	47	NW	W	27.2	26.2	26.2	25.6	1002.2	1002.2
9.7	2121	2	26	51	NW	WNW	27.7	26.9	25.8	25.3	1002.1	1002.1
10.7	0732	2	16	43	NW	NW	26.2	25.8	25.4	25.3	1002.4	1002.4
10.7	1540	2	18	40	NW	NW	28.5	28.0	26.3	26.1	1001.5	1001.5
13.7	2158	1	14	45	WNW	WNW	27.8	26.7	26.4	25.9	1000.5	1000.5
14.7	0143	1	18	57	NW	NNW	25.9	25.4	25.8	25.3	999.3	999.3
14.7	0828	2	26	50	NW	NW	26.8	26.3	25.8	25.3	1001.0	1001.0
14.7	1509	2	19	43	W	WNW	27.8	26.8	26.1	25.3	1000.0	1000.0
14.7	1549	2	24	56	WNW	NW	27.1	26.0	25.8	25.2	999.7	999.9
15.7	0423	1	24	50	WNW	WNW	26.3	26.0	25.8	25.4	1000.3	1000.3
15.7	0506	2	20	53	WNW	NW	26.4	25.9	25.8	25.3	1000.5	1000.6
18.7	2246	2	28	60	NW	NW	24.9	24.9	-	-	1002.6	1002.6
19.7	0846	2	28	56	WNW	WNW	27.3	27.3	25.5	25.5	1001.7	1001.7
19.7	1020	2	36	67	WNW	WNW	27.3	24.7	25.4	24.6	1001.6	1001.8
19.7	1153	2	27	55	WNW	WNW	25.9	25.7	25.1	25.0	1001.1	1001.1
19.7	1330	2	26	55	WNW	WNW	25.6	25.2		-	1000.3	1000.3
19.7	1516	2	28	57	WNW	NW	25.4	25.0	-	-	999.5	999.5
19.7	2319	3	38	75	WNW	WNW	25.8	25.2	25.1	24.7	1000.8	1001.1
20.7	0106	1	42	75	WNW	WNW	26.0	25.9	25.1	24.9	999.8	999.9
20.7	0416	2	34	72	WNW	WNW	25.4	25.4	25.1	24.9	998.1	998.1
20.7	0836	1	26	61	W	W	25.8	25.8	24.8	24.8	1000.5	1000.6
20.7	2213	2	28	61	WNW	W	26.5	26.3	25.5	25.3	1001.4	1001.5
21.7	0119	2	36	61	NNW	NNW	25.7	25.7	25.3	25.3	1000.5	1000.5
21.7	0556	2	26	61	NW	NW	26.5	25.5	25.5	25.0	1000.9	1001.0
21.7	1538	1	19	45	W	W	27.5	26.6	26.0	25.7	1000.0	1000.0
22.7	1406	2	28	53	W	WNW	28.6	28.1	26.4	25.9	999.0	999.0
22.7	2048	2	19	44	WNW	NW	27.4	26.4	26.4	25.9	1000.0	1000.0
25.7	0316	1	18	39	NW	NW	26.5	26.2	25.6	25.4	1000.7	1000.7
25.7	0847	1	18	41	WNW	WNW	27.0	27.0	25.4	25.4	1002.5	1002.5
27.7	0706	2	24	55	WNW	WNW	25.3	25.3	24.7	24.5	1003.7	1003.8
27.7	1028	2	32	62	-	-	28.2	26.0	25.6	25.0	1004.3	1004.3
27.7	1211	2	28	61	WNW	WNW	26.9	26.0	25.4	24.9	1003.9	1004.0
27.7	1540	2	48	77	WNW	WNW	25.7	25.4	24.9	24.6	1002.7	1002.7
28.7	0457	2	28	51	WNW	NW	26.4	25.3	25.0	24.7	1002.9	1003.0
28.7	1628	2	38	69	NW	NW	26.0	25.5	25.4	24.9	1002.7	1002.9
28.7	2324	2	38	74	NW	NW	25.2	25.0	24.7	24.3	1004.8	1005.0
29.7	0015	2	28	61	NW	NW	25.2	25.1	24.9	24.7	1004.6	1004.6
29.7	0854	2	26	51	W	W	27.4	27.0	25.6	25.1	1004.9	1004.9
29.7	1536	2	16	49	W	W	28.4	26.6	25.9	25.1	1003.8	1003.8
29.7	1829	2	26	56	W	W	27.2	26.5	25.6	25.0	1004.1	1004.2
29.7	1918	2	18	49	W	W	26.5	26.5	25.5	25.3	1004.5	1004.6
30.7	1922	2	18	46	WNW	NW	27.0	26.4	25.6	24.7	1005.8	1005.9
1.8	1434	2	22	59	WNW	WNW	26.7	26.2	25.4	25.0	1003.7	1003.8
3.8	1750	1	18	39	WNW	W	27.3	27.3	25.6	25.4	1002.2	1002.3
8.8	0341	1	18	40	WNW	W	26.6	26.6	25.2	25.2	1001.7	1001.7
8.8	1545	2	16	47	W	WNW	27.1	26.3	25.4	24.9	1001.4	1001.4
8.8	1556	2	18	47	WNW	WNW	26.3	26.3	25.0	25.0	1001.3	1001.3
8.8	2249	2	18	46	WNW	WNW	26.9	26.5	25.3	25.1	1002.6	1002.6
9.8	0544	2	18	46	WNW	WNW	26.8	26.1	25.3	24.8	1001.5	1001.6
10.8	0014	2	18	39	WNW	W	27.6	27.1	25.7	25.7	1003.6	1003.6
22.8	0636	2	18	41	NW	NW	26.4	25.5	25.5	25.1	1002.2	1002.3
25.8	0608	2	27	57	NW	NW	25.3	25.2	24.9	24.5	1003.1	1003.2
26.8	0449	2	19	47	NW	NW	25.9	25.4	24.7	24.4	1003.4	1003.5
28.8	0633	2	16	39	NW	NNW	25.9	25.7	25.1	24.8	1004.4	1004.5
31.8	2109	2	16	42	WNW	WNW	25.3	24.7	24.7	24.2	1002.9	1003.0
1.9	1245	2	18	48	NW	WNW	26.3	25.8	25.5	24.8	1001.4	1001.4
2.9	1126	2	16	41	NW	NW	29.1	27.3	26.3	25.3	1002.9	1002.9
2.9	1908	2	18	39	NW	NW	26.0	25.8	24.9	24.8	1001.6	1001.8
2.9	2114	2	16	40	NW	NW	26.1	26.0	25.3	25.1	1002.7	1002.8
4.9	0424	1	18	48	NW	NW	26.0	25.7	25.2	24.9	1000.8	1000.8
6.9	1123	2	19	48	WNW	WNW	27.0	26.0	25.1	24.6	1005.1	1005.2
8.9	1806	2	16	39	WNW	WNW	26.8	26.6	25.1	25.1	1003.8	1004.0
11.9	0246	2	19	39	WNW	W	25.7	25.5	24.6	24.4	1002.6	1002.6
11.9	1436	2	18	54	WSW	WNW	26.1	25.1	24.9	24.3	1002.2	1002.2
10.10	0008	1	18	47	SW	WNW	25.4	25.2	24.8	24.3	1008.2	1008.2
11.10	1526	2	18	45	WNW	WNW	25.7	24.7	24.0	23.4	1006.3	1006.4
BOMBAY (SANTACRUZ AERODROME)												
28.4	0624	2	16	48	NE	ESE	29.8	29.2	23.2	22.9	1006.9	1006.9
17.5	1910	2	22	62	NE	ESE	28.0	27.3	24.1	24.1	1003.3	1003.3
2.6	0750	3	18	56	NW	NE	29.8	28.8	26.7	25.7	1005.6	1006.3
5.6	0042	2	12	56	NE	E	27.0	25.8	25.6	25.0	1002.7	1002.7
22.6	2058	1	16	58	ENE	ESE	29.6	29.0	26.0	25.4	1001.9	1002.1
24.6	1525	1	0	46	SW	SE	30.5	29.5	27.1	25.9	997.1	998.0
25.6	1814	2	13	70	S	NE	26.7	26.7	25.2	25.2	998.0	998.0
25.6	1825	1	0	70	N	S	25.7	25.7	25.2	24.9	998.1	998.6
25.6	2110	1	26	64	SW	SW	26.0	25.0	25.2	24.8	1000.4	1000.4

Hours in this case refer to L.M.T.

Date	Time (I.S.T.)	Duration (minutes)	Speed before the onset of the squall km.p.h.	Maximum speed in gust km.p.h.	Direction change From	Direction change To	Temperature change (°C) Dry Bulb Before	Dry Bulb After	Wet Bulb Before	Wet Bulb After	Pressure change mb. Before	Pressure change mb. After
				BOMBAY (SANTACRUZ AERODROME) (Contd.)								
25.6	2331	2	10	75	SW	NW	25.9	25.4	25.0	24.7	1001.3	1001.5
26.6	1810	2	18	58	SSW	SW	27.2	26.7	25.5	25.1	1000.2	1000.3
27.6	0045	2	26	66	SSW	SW	26.5	25.0	25.5	24.5	1000.2	1000.2
29.6	2240	2	24	59	WSW	SW	27.3	26.8	25.9	25.7	999.4	999.5
1.7	0452	3	30	87	WSW	NW	28.6	27.1	26.5	25.3	997.3	997.9
1.7	0705	2	28	88	W	WSW	26.6	25.4	25.6	25.0	998.4	998.6
1.7	1645	2	46	86	SW	S	28.6	26.6	25.9	25.6	997.2	997.2
1.7	2025	2	34	94	SW	W	27.1	26.1	25.9	25.4	998.8	998.8
2.7	0540	2	30	79	WSW	W	26.0	25.6	25.9	25.6	998.5	998.5
2.7	0630	3	32	94	SW	WSW	27.2	25.3	25.8	25.3	998.9	998.9
2.7	2015	2	18	63	SW	WSW	27.9	26.7	25.8	25.7	1000.1	1000.2
3.7	0135	2	30	78	WSW	SSW	26.4	25.6	25.6	25.3	1000.0	1000.0
3.7	1720	2	24	66	SW	W	26.5	25.5	25.8	25.5	1000.5	1000.5
15.7	1130	1	18	54	WSW	WNW	27.3	25.8	25.5	25.0	1001.9	1002.0
20.7	0145	3	20	70	WSW	SW	25.8	24.8	25.1	24.6	999.1	999.2
20.7	2312	1	10	66	W	WSW	26.6	26.1	25.0	24.7	1000.9	1001.0
27.7	1458	1	26	75	WSW	WSW	28.1	26.6	25.2	25.0	1002.0	1002.1
29.7	0935	2	20	56	WSW	W	26.2	25.2	24.8	24.6	1004.5	1004.9
30.7	0158	2	14	57	WSW	WSW	26.2	25.3	24.9	24.5	1004.2	1004.2
31.7	2230	2	18	56	WSW	WNW	26.5	26.2	25.0	24.7	1005.7	1005.7
22.10	1915	2	0	56	NNE	SE	29.1	28.5	25.4	24.7	1008.6	1009.4
				POONA								
27.4	1908	2	40	92	W	NE	31.5	20.0	22.5	19.3	946.6	949.1
3.5	1815	2	16	68	NW	NE	35.5	24.5	22.0	21.8	944.7	947.6
25.5	1955	2	20	58	W	S	32.5	28.0	25.4	23.4	944.2	945.5
23.6	1342	2	20	89	SE	N	32.3	27.0	25.2	23.7	941.0	941.8
				NAGPUR								
29.3	2150	2	10	52	SE	NW	34.2*	31.0	22.0	21.5	972.3	972.5
4.4	0050	15	12	72	WNW	NW	32.3	25.9	21.8	20.4	975.5	976.5
5.4	0020	2	28	88	SW	W	28.7	20.5	21.0	18.0	974.8	975.0
18.4	0110	20	4	56	W	WNW	27.9	24.9	19.7	19.7	972.4	974.4
2.5	0325	5	15	54	NW	NNW	32.0	31.7	20.6	20.6	970.9	971.9
12.5	1850	3	20	60	WNW	NW	39.5	36.5	23.0	23.0	967.7	968.3
23.5	1917	3	10	60	NW	NW	39.5	37.8	23.2	23.2	963.1	963.8
29.5	2048	2	2	68	W	N	35.3	30.0	23.4	22.4	962.1	963.9
29.5	2100	2	38	68	N	N	30.0	24.8	22.4	22.4	963.9	964.9
30.5	0655	2	30	78	NNW	NNW	25.9	24.6	22.2	21.9	968.0	968.0
30.5	1700	3	15	66	W	NW	37.0	29.0	24.0	23.0	960.8	961.8
1.6	0245	3	14	57	NW	N	29.3	25.3	23.1	22.6	965.0	965.2
2.6	1720	15	8	62	NW	NNE	35.5	32.0	25.1	24.7	965.1	965.1
3.6	1415	3	8	54	SE	NE	31.0	24.7	24.7	23.8	966.0	967.1
4.6	1840	3	16	55	W	NW	32.0	27.2	25.7	24.3	963.3	963.3
5.6	0205	3	24	78	NE	E	22.6	22.1	-	-	966.8	966.8
10.6	1720	2	20	72	NW	NW	34.2	32.7	23.0	22.8	962.4	962.4
11.6	1920	5	16	66	NE	SE	30.1	27.2	24.8	24.6	966.0	966.0
13.6	1400	2	0	44	Calm	NW	32.6	28.8	24.9	24.9	967.8	967.8
13.6	1552	3	0	72	Calm	SE	35.0	28.6	25.1	24.5	965.7	965.7
18.6	1450	3	18	55	S	NNW	33.4	30.5	24.4	24.4	966.0	966.0
19.6	1658	3	10	64	W	NW	36.7	32.2	25.1	25.0	964.9	965.2
19.6	1710	3	38	82	NW	NW	32.2	27.8	25.0	25.0	965.3	965.5
23.6	1955	2	22	54	S	SE	31.5	29.5	25.1	25.1	967.3	967.3
29.6	1535	13	10	64	NW	NNW	34.1	24.8	26.0	24.5	957.6	958.3
29.6	2150	4	10	62	W	NE	25.7	24.1	24.1	24.0	961.2	961.5
3.8	1715	3	12	54	WNW	NW	25.0	24.3	23.7	23.5	964.5	964.5
22.8	1440	4	10	55	ENE	E	28.0	26.0	24.7	24.6	963.8	963.8
				NAGPUR (Contd.)								
23.8	1720	15	8	52	NW	NE	28.2	24.4	25.3	24.3	962.2	962.4
25.8	1300	5	15	58	WNW	W	29.2	29.2	25.6	25.2	964.4	964.4
31.8	1552	2	18	48	SW	NW	29.5	27.4	25.6	24.9	961.7	961.7
22.9	1430	15	0	47	Calm	NW	32.2	27.2	24.5	23.3	971.4	971.4
22.9	1505	15	28	60	NW	NW	27.5	24.8	23.3	22.5	971.4	971.4
1.10	1510	10	16	69	NW	ENE	31.8	25.3	25.0	23.3	965.7	966.0
3.10	1348	2	12	48	NW	NNW	31.7	24.7	24.9	23.4	969.7	969.9
				VISAKHAPATNAM								
19.4	1525	5	7	43	S	NE	31.0	29.3	-	-	1004.5	1004.6
1.6	1320	20	6	76	SSE	WNW	38.7	31.7	31.2	28.5	998.4	999.5
1.6	1345	15	14	52	WNW	NW	31.4	28.6	28.4	28.4	999.2	999.5
2.6	1412	20	20	90	S	NW	34.2	24.6	27.0	24.5	1002.0	1004.0
16.6	1610	20	4	48	S	NW	34.2	26.2	28.4	26.0	1003.5	1004.4
14.7	2105	3	10	50	NW	NE	26.6	24.9	-	-	1003.1	1003.2
16.7	1620	3	10	48	WNW	SW	32.4	28.4	-	-	996.4	997.6
3.8	0115	2	18	48	SW	SW	26.6	26.2	-	-	1000.8	1000.8
14.8	1210	4	8	47	SW	SW	26.5	26.2	-	-	1007.1	1007.1
6.9	0625	5	14	46	SW	W	27.4	25.6	-	-	1003.9	1004.9
22.9	1300	3	14	61	NE	SW	27.8	27.5	-	-	1006.3	1006.3
4.10	1500	3	18	59	WSW	W	30.3	27.0	-	-	1000.6	1001.3
7.10	1510	7	7	40	ENE	ESE	27.9	26.8	-	-	1002.2	1002.3
				BEGUMPET								
5.4	1850	5	12	43	NE	NW	30.0	23.5	20.6	20.0	945.7	946.5
22.4	1925	10	18	49	NE	SW	34.6	23.6	23.9	20.6	945.6	946.9
17.5	1705	5	20	55	SW	NW	37.9	34.0	26.0	26.0	942.0	942.6
22.5	1815	5	28	70	SE	SE	36.8	33.2	27.3	27.3	941.1	941.4
22.5	1925	3	15	54	SW	W	33.3	31.9	25.8	25.5	942.3	942.7
25.5	0820	3	4	66	NW	NE	28.0	27.0	18.5	18.5	945.3	945.6
2.6	1520	5	20	77	NW	NW	30.2	26.7	24.6	23.0	941.4	943.1
23.6	1315	3	22	64	S	S	32.2	27.7	23.6	23.5	944.3	944.6
1.7	1430	5	22	82	WSW	WSW	28.9	21.0	22.0	-	942.1	942.3
1.7	1725	5	25	74	SW	SW	28.4	22.0	22.0	-	941.1	941.6
20.7	1730	5	30	74	W	W	26.6	24.1	21.9	21.7	940.4	940.8
25.7	1725	7	15	57	NW	NW	22.2	21.7	21.4	21.2	941.2	941.7
2.8	1735	5	14	66	WNW	WSW	27.1	21.6	22.0	21.1	940.6	941.0
2.9	1855	5	17	51	WSW	NW	26.6	22.7	22.8	22.5	942.0	942.5
				MADRAS								
30.5	1628	5	22	70	WSW	WNW	34.0	31.0	25.3	24.7	998.7	998.9
30.6	1615	5	16	65	SW	WNW	33.1	27.5	25.2	25.2	999.7	999.7
2.7	2108	15	4	86	SSE	NW	29.3	26.6	26.9	22.9	1003.5	1003.5
11.7	1708	7	15	71	S	W	30.3	25.5	25.9	24.5	999.1	999.1
7.9	0510	2	30	69	NNE	N	22.6	22.4	22.5	22.3	1006.0	1006.2
7.10	0255	8	4	64	WNW	NNW	22.8	22.5	22.8	22.5	1001.8	1002.0
10.10	0428	5	16	61	WNW	WNW	24.4	23.4	23.4	22.5	1009.1	1009.1
11.10	0325	5	10	70	W	WSW	23.4	23.3	23.2	23.2	1006.6	1006.8
				MADRAS (HARBOUR)								
25.6	1910	3	16	69	-	-	-	-	-	-	-	-
2.7	2056	2	18	80	-	-	-	-	-	-	-	--
5.11	1710	2	20	79	-	-	-	-	-	-	-	-
11.11	1142	2	18	47	-	-	-	-	-	-	-	-

Table VII-B - Squalls at 28 stations for the year 1959

Date	Time (I.S.T.)	Duration (minutes)	Speed before the onset of the squall km.p.h.	Maximum speed in gust km.p.h.	Direction change From	Direction change To	Temperature change (°C) Dry Bulb Before	Dry Bulb After	Wet Bulb Before	Wet Bulb After	Pressure change mb. Before	Pressure change mb. After
						BANGALORE (CENTRAL OBSERVATORY)						
2.2	1825	2	50	99	NNW	NNW	17.7	17.7	17.1	17.1	910.2	910.2
2.5	1725	2	20	48	SW	W	29.0	28.0	22.2	22.2	905.2	905.4
3.5	1720	2	24	49	E	E	25.1	24.3	20.8	20.8	908.3	909.0
19.5	1910	2	12	49	WSW	SW	27.5	25.7	22.2	22.1	903.3	904.5
24.5	1435	3	14	58	NE	NW	30.5	30.3	21.7	21.7	903.1	903.1
24.5	1532	2	12	73	SW	NW	30.4	30.4	22.0	21.9	903.1	903.1
25.5	1825	2	14	44	NW	SE	28.1	27.2	21.7	21.5	903.9	904.9
25.5	2102	2	18	42	NNE	NNE	23.9	23.9	20.0	20.0	905.0	905.2
29.5	1435	3	30	64	W	W	29.5	27.6	21.8	21.8	903.6	904.4
30.5	1412	2	40	73	W	W	29.1	26.3	21.8	21.8	902.8	903.4
2.6	1625	2	16	48	WSW	NW	29.0	28.0	21.0	21.0	905.2	905.6
16.6	1735	2	30	48	SSE	SE	25.7	23.7	21.5	21.3	904.6	904.8
5.7	2100	2	22	53	WNW	WNW	20.6	20.4	20.1	20.1	907.8	907.9
17.7	1537	2	26	58	WSW	S	20.2	20.2	19.6	19.6	904.9	904.9
16.8	2220	2	10	60	WNW	SSW	20.5	20.5	20.4	20.0	908.3	908.3
19.8	1715	3	14	52	WNW	NNW	20.5	20.4	19.1	19.1	904.8	904.9
4.9	1443	2	12	48	NW	W	24.4	23.8	20.9	20.9	905.2	905.7
						BANGALORE (AERODROME)						
2.2	1835	2	14	42	NE	N	24.7	24.7	19.6	19.6	913.7	913.7
8.4	1740	3	22	56	E	E	27.0	26.5	19.5	19.5	911.5	911.6
12.4	1745	3	13	40	SE	SE	34.9	34.8	21.5	21.5	907.2	907.2
13.4	1610	3	10	40	E	E	35.5	35.0	17.0	17.0	908.5	908.5
13.4	1906	4	13	62	NE	NE	28.5	28.0	20.0	20.0	910.8	910.8
17.4	1658	2	24	54	SE	SE	26.0	26.0	22.0	22.0	907.8	907.9
22.4	1645	5	8	60	NE	NE	29.5	29.5	20.8	20.8	908.5	908.6
2.5	1715	5	26	61	E	SE	34.1	30.6	21.8	21.4	907.3	908.0
3.5	1700	7	12	58	ESE	E	33.3	31.0	22.3	22.0	907.2	908.0
7.5	1740	7	20	63	E	E	33.3	33.3	24.3	24.2	906.2	907.4
19.5	1940	3	20	49	NNE	SW	28.3	26.3	21.5	21.3	906.0	906.8
28.5	1903	5	20	47	WSW	WNW	29.3	26.5	22.0	21.7	906.7	907.2
29.5	1500	5	32	74	WSW	W	30.0	23.3	22.4	21.5	906.0	906.4
30.5	1430	10	54	98	WNW	W	30.8	25.0	22.8	21.6	905.4	905.9
2.6	1645	5	21	58	WNW	NW	30.3	28.8	21.4	21.1	907.9	908.3
3.6	1530	3	20	74	W	SW	27.8	27.0	22.4	22.4	908.0	908.2
5.6	1646	5	32	84	W	W	26.5	25.0	21.5	21.3	906.9	907.1
18.6	1620	5	18	48	NNW	S	22.5	22.5	21.2	21.2	906.5	906.7
7.7	1522	6	22	71	WSW	WSW	25.5	25.4	21.6	21.5	909.0	909.0
12.7	1400	3	20	62	W	W	26.3	21.5	20.5	20.3	906.9	907.0
11.8	1630	5	5	46	NW	WSW	25.0	23.0	21.5	21.3	906.7	906.7
18.8	1550	3	17	52	WSW	WSW	24.5	23.0	21.6	21.5	907.5	907.5
29.8	1655	2	10	48	W	W	26.2	23.5	21.1	20.8	905.7	905.7
30.9	1755	2	6	55	SW	W	21.2	20.5	20.1	19.9	908.0	908.1
23.10	1557	2	7	56	ENE	ESE	24.9	24.3	21.7	21.6	910.6	910.6
						KODAIKANAL						
8.5	1520	5	8	42	N	NE	19.4	16.6	16.5	14.5	769.2	769.2
8.5	1815	5	5	42	NE	N	15.4	13.4	14.7	13.0	768.5	768.7
12.5	1510	5	4	42	N	E	18.0	15.0	15.0	14.3	770.2	770.2
24.5	1045	5	10	48	E	E	15.9	14.9	15.3	14.7	771.4	771.6
30.5	1250	10	7	80	W	NW	17.9	13.7	15.9	13.6	768.9	768.9
5.6	1930	5	13	65	WNW	WNW	15.1	15.1	14.5	14.5	768.9	768.9
7.6	1710	5	8	67	NW	NW	14.3	14.3	13.9	13.9	769.0	769.6
6.7	2150	5	26	66	NW	NW	12.2	12.2	12.0	12.0	770.2	770.2
22.8	1708	5	28	76	NNW	NNW	12.8	12.3	12.6	12.2	766.7	766.8
						KODAIKANAL (Contd.)						
24.8	1230	5	8	48	N	NNW	14.2	14.2	13.8	13.8	768.4	768.4
18.9	2110	5	4	44	N	SW	13.2	13.2	12.7	12.7	770.9	771.0
10.10	1525	5	6	42	NW	NW	13.7	13.7	13.6	13.6	771.2	771.2
25.11	2130	5	14	55	ESE	SE	10.4	10.4	-	-	773.0	773.1

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 52 stations for the year 1959

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Min.	Date
PORT BLAIR																															
Jan.	24.0	23.8	23.7	23.6	23.5	23.6	25.0	27.3	28.3	29.1	29.5	29.7	29.8	29.5	28.9	27.9	26.3	25.4	25.0	24.8	24.7	24.5	24.4	24.3	25.1	30.7	23.1	32.2	28,29,30	18.8	1
Feb.	23.2	23.0	22.7	22.5	22.3	22.3	23.8	26.9	28.3	29.3	29.9	30.5	30.5	30.1	29.6	28.8	27.2	25.7	25.1	24.7	24.5	24.3	23.9	23.5	25.9	31.3	21.7	32.4	18	19.3	26
Mar.	24.5	24.2	24.0	23.7	23.6	23.9	25.8	27.1	29.7	30.6	31.1	31.2	31.1	30.7	30.3	29.3	28.0	26.8	26.2	25.9	25.8	25.6	25.3	25.0	27.1	32.1	22.9	33.6	19	21.2	3
Apr.	25.7	25.4	25.1	25.0	25.0	25.4	27.3	29.4	30.6	31.3	31.7	31.6	31.5	31.3	30.9	29.9	29.0	28.1	27.5	27.2	26.8	26.5	26.2	25.9	28.1	32.9	24.5	34.0	10,17	23.3	20,21
May.	26.1	26.0	25.7	25.7	25.7	26.1	27.6	29.2	29.7	30.2	30.3	30.7	30.4	29.7	29.4	29.1	28.3	27.7	27.4	27.0	26.8	26.7	26.5	26.1	27.3	31.7	24.8	33.8	10,18	22.2	31
Jun	25.9	25.9	26.0	25.9	26.1	26.4	27.3	27.8	28.3	28.2	28.4	28.5	28.5	28.1	28.1	27.6	27.0	26.7	26.5	26.3	26.2	26.2	26.1	26.1	27.0	29.9	24.5	31.8	13	21.6	1
Jul.	25.0	25.1	25.1	25.2	25.1	25.4	25.9	26.3	26.9	26.9	27.3	27.4	27.3	26.8	27.0	26.5	26.0	25.8	25.6	25.6	25.3	25.1	25.2	25.1	26.0	28.8	23.3	30.4	26	20.8	10
Aug.	25.6	25.6	25.5	25.6	25.5	25.7	26.1	26.7	27.2	27.6	28.0	27.9	27.8	27.6	27.5	27.1	26.6	26.3	26.2	26.1	26.1	26.0	25.9	25.7	26.5	29.0	24.5	30.2	13	22.2	19
Sep.	24.6	24.6	24.5	24.5	24.5	24.7	25.5	26.0	26.4	26.9	27.1	27.4	27.5	27.3	26.5	26.3	25.8	25.5	25.4	25.3	25.1	24.9	24.8	24.6	25.7	28.7	23.4	30.0	11,17,18	21.6	3
Oct.	24.8	24.7	24.7	24.6	24.6	24.6	25.5	26.7	27.3	27.7	28.0	28.2	28.0	27.7	27.5	26.9	26.2	25.7	25.3	25.2	25.1	24.9	24.8	24.8	26.0	29.5	23.7	30.9	21	22.5	11
Nov.	25.1	25.1	24.9	24.7	24.7	25.1	26.5	27.9	28.7	29.2	29.2	29.3	29.2	29.2	28.7	27.9	26.8	26.2	26.0	25.8	25.8	25.6	25.5	25.3	26.8	30.5	24.1	31.3	4,9,20,22	22.0	17
Dec.	24.9	24.8	24.7	24.6	24.6	24.7	26.0	27.5	28.3	28.7	29.1	29.4	29.3	29.1	28.6	27.7	26.5	25.9	25.7	25.6	25.5	25.4	25.2	25.1	26.5	30.3	23.0	31.6	11	20.7	21
Year	24.9	24.9	24.7	24.6	24.6	24.8	26.0	27.4	28.3	28.8	29.1	29.3	29.2	28.9	28.6	27.9	27.0	26.3	26.0	25.8	25.6	25.5	25.3	25.1	26.6	30.5	23.7	34.0	10,17 IV	19.8	1/1
DIBRUGARH (MOHANBARI AERODROME)																															
Jan.$	12.4	12.1	11.9	11.7	11.6	11.5	11.9	13.8	16.3	18.0	19.4	20.3	20.6	20.9	20.8	19.7	17.6	16.0	15.0	14.4	13.9	13.4	13.0	12.6	15.3	20.9	11.3	23.8	29	8.7	19
Feb.$	13.2	13.2	12.9	12.8	12.7	12.6	13.0	14.7	16.4	18.1	19.2	20.0	20.5	20.5	20.5	19.8	18.0	16.5	15.6	14.9	14.6	14.3	14.0	13.5	15.9	21.5	11.9	26.1	28	7.2	3
Mar.	16.9	16.5	16.5	16.2	16.0	16.0	17.2	19.1	20.9	22.4	23.5	24.3	24.9	25.0	25.0	24.3	22.8	21.0	19.7	19.1	18.6	18.2	17.8	17.3	20.0	25.6	15.4	31.2	21	11.8	2
Apr.	20.6	20.4	20.0	19.9	19.8	20.3	21.4	22.8	24.2	25.3	26.3	26.9	27.3	27.5	27.4	26.9	25.7	24.4	23.5	22.9	22.3	21.9	21.5	21.0	23.3	28.4	19.5	34.2	28	14.8	3
May.	22.1	22.0	22.1	21.7	21.7	21.9	22.3	23.2	24.1	24.8	25.1	25.8	26.1	26.1	26.1	25.6	24.9	24.3	23.8	23.3	23.1	22.8	22.6	22.3	23.6	26.7	21.5	32.5	23	19.5	2
Jun.	24.8	24.7	24.5	24.3	24.2	24.4	24.9	25.6	26.3	27.0	27.6	28.1	28.4	28.8	28.9	28.9	28.4	27.4	26.8	26.3	26.0	25.7	25.5	25.1	26.3	29.7	24.1	36.6	6	21.9	22
Jul.	25.8	25.8	25.5	25.3	25.2	25.4	26.3	26.9	28.0	28.3	28.9	29.8	30.2	30.6	30.6	30.7	30.4	29.5	28.2	27.7	27.3	27.0	26.5	26.7	27.7	31.5	24.8	34.7	10	23.0	25
Aug.	26.6	26.4	26.1	25.9	25.7	25.9	26.5	27.2	28.0	28.6	29.3	30.1	30.5	30.8	31.0	30.9	30.4	29.2	28.4	27.9	27.5	27.2	27.0	26.7	27.9	31.2	25.1	34.9	22	22.7	24
Sep.$	24.5	24.3	24.2	24.0	23.9	23.9	24.8	25.8	27.0	27.9	28.5	29.0	29.4	29.4	29.4	29.0	28.0	26.8	26.2	25.7	25.4	25.1	24.8	24.6	26.2	30.0	23.5	34.3	2	20.8	8
Oct.$	22.0	21.8	21.6	21.5	21.3	21.3	22.1	23.3	24.6	25.3	26.1	26.7	27.2	27.0	26.8	26.2	25.2	24.0	23.3	23.0	22.7	22.5	22.2	22.0	23.7	28.0	20.9	32.1	21	17.0	28
Nov.	15.7	15.5	15.2	15.1	14.9	14.9	16.8	18.9	20.9	22.4	23.7	24.6	25.0	25.1	24.6	23.6	20.8	19.2	18.1	17.5	17.1	16.5	16.1	15.7	19.1	25.8	14.5	28.2	7	9.3	28
Dec.$	11.0	10.6	10.4	10.1	9.9	9.7	11.1	14.7	17.4	19.7	21.4	22.9	23.6	23.8	22.9	21.3	17.8	15.5	14.2	13.4	12.6	12.0	11.6	11.2	15.5	24.5	9.5	27.3	7	6.8	25
Year	19.6	19.4	19.2	19.0	18.9	19.0	19.9	21.3	22.8	24.0	24.9	25.7	26.1	26.3	26.2	25.6	24.2	22.8	21.9	21.3	20.9	20.5	20.2	19.9	22.0	27.0	18.5	36.6	6/VI	6.8	25/XII
JORHAT																															
Jan.$	13.7	13.2	12.9	12.7	12.5	12.1	12.0	13.3	15.3	17.9	19.4	20.5	21.1	21.4	21.2	20.1	18.6	17.1	16.4	15.8	15.3	14.8	14.4	14.1	16.0	21.7	11.8	23.6	6	9.3	12,19
Feb.$	14.5	14.3	14.0	13.7	13.3	12.9	13.0	14.1	15.6	17.4	18.9	20.2	20.8	21.2	21.2	20.6	19.0	18.0	17.2	16.6	16.0	15.7	15.3	14.9	16.5	21.6	12.5	25.8	28	8.3	2
Mar.$	17.9	17.6	17.2	16.9	16.7	16.3	17.0	18.7	20.8	22.4	23.8	24.9	25.6	25.9	26.0	25.6	24.3	22.5	21.4	20.6	19.9	19.2	18.9	18.4	20.8	26.3	16.1	31.4	22	12.2	9
Apr.$	22.0	21.6	21.3	21.1	20.9	20.8	21.5	22.8	24.5	25.6	26.9	27.8	28.2	28.5	28.8	28.5	27.6	26.1	25.0	24.3	23.8	23.3	22.8	22.5	24.4	28.9	20.6	33.5	29	16.2	4
May.$	23.2	23.1	22.9	22.8	22.6	22.6	22.9	23.4	24.3	25.1	25.4	25.1	26.4	26.8	27.0	26.8	26.2	25.5	25.0	24.8	24.4	24.0	23.7	23.5	24.6	27.4	22.3	33.9	2	20.3	6,30
Jun.	25.1	25.8	25.7	25.5	25.2	25.1	25.8	26.5	27.5	28.3	28.8	29.4	29.8	30.0	30.1	29.9	29.4	28.5	27.9	27.5	27.1	27.0	26.8	26.6	27.5	30.7	24.9	35.0	7	22.4	24
Jul.$	26.9	26.7	26.4	26.1	25.9	25.8	26.3	27.0	28.0	28.9	29.7	30.6	31.1	31.2	31.4	31.3	31.0	29.8	28.9	28.4	28.1	27.7	27.5	27.3	28.3	31.9	25.4	34.8	4,14	22.2	2
Aug.	27.2	26.9	26.6	26.4	26.0	25.9	26.4	27.3	28.5	29.4	30.1	30.8	31.1	31.4	31.5	31.6	31.0	30.0	29.2	28.8	28.5	28.2	27.6	27.4	28.7	32.0	25.6	35.6	30	23.4	31
Sep.	25.4	25.3	25.1	24.9	24.7	24.5	24.9	26.0	27.3	28.3	28.9	29.7	30.0	30.1	29.9	29.3	28.4	27.5	26.8	26.5	26.3	26.0	25.9	25.6	27.0	30.6	24.2	34.4	2	20.3	8
Oct.$	22.7	22.5	22.4	22.2	22.1	21.9	22.2	23.1	24.3	25.5	26.2	26.8	27.1	27.3	27.2	26.7	25.3	24.6	24.1	23.7	23.4	23.1	23.0	22.7	24.2	27.7	21.8	31.4	29	18.6	30
Nov.	16.9	16.6	16.4	16.1	15.9	15.7	16.2	17.7	19.9	22.7	24.0	24.9	25.5	25.5	25.2	24.2	22.1	20.5	19.5	18.9	18.3	17.9	17.4	17.0	19.8	25.7	15.6	27.7	8	11.0	28
Dec.	12.5	12.0	11.7	11.5	11.2	10.8	11.0	13.2	15.9	19.1	21.3	22.3	23.6	23.9	23.9	22.7	19.8	17.5	15.5	15.2	[illegible]	13.8	13.3	[illegible]	[illegible]	24.0	10.5	25.3	7	7.8	31
Year	20.8	20.5	20.2	20.0	19.7	19.5	19.9	21.1	22.7	24.2	25.3	25.2	25.7	25.9	25.9	25.3	23.2	22.6	22.1	21.7	21.4	21.1	21.0	22.9	22.9	27.4	19.3	35.6	30/VIII	7.8	31/XII

$ Break in record

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 52 stations for the year 1959

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Extremes Min.	Date
TEZPUR																															
Jan.	14.1	13.8	13.5	13.2	13.0	12.8	13.5	15.2	16.7	18.4	19.5	20.5	21.2	21.5	21.4	20.8	18.9	17.5	16.5	15.8	15.5	15.0	14.8	14.5	16.6	22.0	12.4	24.0	7	10.5	13,16
Feb.	14.8	14.5	14.1	13.8	13.5	13.4	14.2	15.8	17.3	18.9	19.9	20.9	21.7	21.9	21.8	21.3	20.1	18.5	17.4	17.0	16.6	16.2	15.7	15.3	17.2	22.5	13.3	26.8	28	9.6	2
Mar.	18.9	18.5	18.3	18.1	17.9	17.8	19.0	20.7	22.3	23.6	24.9	25.8	26.4	26.8	26.9	26.4	25.2	23.5	22.5	21.6	21.1	20.6	20.0	19.4	22.0	27.3	17.3	33.2	21	13.7	7
Apr.	22.3	21.9	21.7	21.6	21.5	21.7	22.9	24.1	25.2	26.3	27.2	28.9	28.8	29.2	29.3	29.1	28.0	26.6	25.6	24.8	24.3	23.8	23.2	22.9	25.0	29.7	21.1	34.7	28	15.2	4
May.	23.2	23.0	22.9	22.7	22.6	22.8	23.4	23.9	24.5	25.2	25.8	26.4	26.6	26.7	26.7	26.3	26.0	25.5	25.0	24.6	24.3	24.0	23.6	23.4	24.4	27.3	22.3	32.5	2	19.6	21
Jun.	26.0	25.9	25.6	25.4	25.4	25.8	26.2	26.8	27.3	27.7	28.2	26.4	29.0	29.1	29.2	29.0	28.7	28.2	27.6	27.3	27.0	26.7	26.5	26.3	27.2	30.0	25.1	34.4	7	22.2	1
Jul.	26.9	26.7	26.4	26.3	26.2	26.4	26.8	27.5	28.2	28.7	29.3	30.3	30.4	30.7	30.9	30.8	30.2	29.1	28.6	28.2	27.9	27.7	27.4	27.2	28.3	31.4	25.8	34.2	3	24.3	25
Aug.	27.2	27.0	26.8	26.6	26.5	26.7	27.4	28.1	28.8	29.4	29.9	30.5	31.1	31.5	31.6	31.6	31.3	30.3	29.3	28.7	28.3	27.9	27.6	27.4	28.7	32.1	26.1	35.4	30	23.8	14
Sep.	25.6	25.5	25.4	25.3	25.1	25.3	25.9	26.8	27.4	27.8	28.5	29.1	29.6	30.0	29.9	29.4	28.6	27.9	27.4	26.9	26.5	26.3	26.0	25.8	27.1	30.3	24.7	34.0	1,2	21.0	8
Oct.	22.9	22.7	22.5	22.4	22.3	22.4	23.1	24.0	25.0	25.7	26.2	26.7	27.1	27.4	27.5	27.1	26.0	25.1	24.5	24.1	23.8	23.5	23.3	23.0	24.5	27.6	22.1	31.3	21	18.7	30
Nov.	18.4	18.1	17.9	17.6	17.4	17.3	18.4	20.1	21.3	22.6	23.6	24.4	24.9	25.2	25.2	24.4	22.7	21.3	20.4	19.9	19.4	19.1	18.8	18.5	20.6	25.6	17.1	28.4	5	13.7	29
Dec.	14.4	14.0	13.7	13.4	13.2	12.9	13.9	16.1	17.7	19.7	21.3	22.1	22.8	23.1	23.0	21.9	19.6	17.8	16.9	16.0	15.5	15.2	14.9	14.6	17.1	23.4	12.8	25.6	8	9.4	27
Year	21.2	21.0	20.7	20.5	20.4	20.4	21.2	22.4	23.5	24.5	25.4	25.9	26.6	26.9	26.9	26.5	25.4	24.3	23.5	22.9	22.5	22.2	21.8	21.5	23.3	27.4	20.0	35.4	30/VIII	9.4	27/XII
GAUHATI (BHORJOR AERODROME)																															
Jan.	13.6	13.0	12.5	12.0	11.8	11.4	11.7	14.0	16.7	18.7	20.2	21.1	21.7	22.1	22.1	21.6	19.8	17.3	16.4	16.0	15.3	14.9	14.4	13.8	16.3	22.7	10.7	25.1	7	7.3	9,10
Feb.	15.4	14.9	14.5	14.0	13.5	12.9	13.8	16.4	18.6	20.7	21.9	23.0	23.9	24.2	24.0	23.6	22.3	20.2	19.1	18.1	17.6	17.1	16.7	16.1	18.4	24.6	12.7	27.5	15	8.7	3
Mar.	19.3	18.8	18.2	17.6	17.1	16.8	18.1	20.8	23.4	24.9	26.5	27.7	28.5	29.1	29.1	28.7	27.6	25.2	23.4	22.3	21.6	20.8	20.1	19.7	22.8	33.2	16.6	36.1	20	11.8	10
Apr.	23.0	22.7	22.3	22.1	21.9	21.8	22.0	24.6	26.7	27.7	28.7	29.7	30.1	30.5	30.7	30.5	30.0	28.7	27.5	26.2	25.4	24.8	24.3	23.8	26.1	31.1	21.8	35.7	14	14.7	4
May.	24.0	23.9	23.7	23.6	23.5	23.7	24.3	24.8	26.1	26.4	27.1	27.7	28.0	28.3	28.5	28.5	28.1	27.3	26.4	25.6	25.3	25.0	24.7	24.4	25.7	28.9	23.3	34.4	2	21.0	6
Jun.	25.9	25.8	25.7	25.6	25.5	25.7	26.1	26.7	27.4	27.7	28.0	28.5	28.5	28.5	28.6	28.4	28.4	28.1	27.5	27.1	26.8	26.7	26.5	26.2	27.1	29.7	25.1	34.0	7	23.1	2
Jul.	27.5	27.4	27.1	26.9	26.8	26.7	27.4	28.1	29.0	29.4	30.0	30.5	30.5	30.3	30.2	30.2	30.1	29.6	29.1	28.8	28.5	28.1	27.9	27.7	28.7	31.5	26.6	33.7	15	25.3	26
Aug.	27.4	27.3	27.1	27.0	26.9	26.9	27.4	28.4	30.0	30.2	30.6	31.2	31.3	31.1	30.1	29.2	29.1	28.8	28.5	28.3	28.0	27.8	27.6	27.5	28.6	31.9	26.6	34.1	30	25.4	12
Sep.	26.0	25.7	25.6	25.5	25.4	25.3	25.9	26.7	28.3	28.7	29.3	30.0	29.8	29.4	29.0	28.9	28.5	28.1	27.4	27.1	26.8	26.6	26.3	26.1	27.4	30.5	25.2	33.8	1	22.6	9
Oct.	23.6	23.5	23.3	23.2	23.2	23.1	23.4	24.3	25.7	26.2	26.8	27.4	27.4	27.3	27.4	27.1	27.0	25.3	24.9	24.3	24.2	23.9	23.7	23.6	25.1	27.9	22.4	33.1	16	19.9	30
Nov.	17.9	17.5	17.3	17.1	16.8	16.6	17.7	19.9	22.0	23.3	24.5	25.4	25.8	26.1	25.9	24.3	22.7	20.9	20.2	19.6	19.1	18.9	18.4	18.0	20.7	26.1	16.4	28.5	9	13.0	28
Dec.	13.9	13.5	13.2	13.0	12.7	12.4	13.4	16.4	18.8	20.7	22.1	23.1	23.8	24.1	24.1	23.2	20.1	18.3	17.3	16.6	15.5	15.5	14.8	14.3	17.7	24.2	12.4	26.6	12	9.7	31
Year	21.5	21.2	20.9	20.6	20.4	20.3	20.9	22.6	24.4	25.4	26.3	27.1	27.4	27.6	27.5	27.0	26.1	24.8	24.0	23.3	22.8	22.5	22.1	21.8	23.7	28.5	20.0	36.1	20/III	7.3	9,10/I
AGARTALA																															
Jan.$	13.7	13.6	13.3	13.1	12.9	12.7	13.1	16.4	19.4	21.3	22.8	23.5	24.0	24.3	24.2	23.5	21.5	19.4	17.9	16.9	16.1	15.4	14.7	14.1	18.1	24.7	12.3	27.6	9	6.6	3
Feb.$	15.5	15.1	14.7	14.4	14.2	13.9	14.9	18.1	21.2	22.9	24.3	25.2	25.6	26.1	26.0	25.7	23.9	21.5	20.0	18.8	17.8	17.2	16.6	16.1	19.5	26.2	13.5	30.7	28	9.6	4
Mar.$	21.0	20.7	20.3	20.1	19.9	19.9	21.2	23.8	26.3	27.7	29.3	30.0	30.5	30.5	30.4	30.2	28.8	26.5	25.2	23.9	23.1	22.3	21.7	21.3	24.8	31.5	19.1	36.6	20,22	15.9	10
Apr.$	25.3	24.8	24.6	24.4	24.4	24.7	26.0	27.5	29.3	30.2	31.1	32.1	32.2	32.4	31.9	31.4	30.2	29.0	28.0	27.3	26.8	26.4	26.1	25.8	28.0	32.9	23.1	35.9	7	19.3	1
May.$	25.7	25.5	25.4	25.3	25.1	25.7	26.6	27.7	29.0	29.7	30.5	31.4	31.5	31.3	31.1	30.1	29.4	28.7	27.7	27.3	26.8	26.5	26.1	25.9	27.9	32.1	24.2	34.6	3	20.4	5
Jun.$	26.2	26.1	26.1	26.1	26.2	26.7	27.5	28.3	29.5	29.5	29.7	29.7	29.9	29.4	29.1	28.9	28.3	27.9	27.2	27.0	26.8	26.7	26.5	26.4	27.7	30.9	25.4	34.1	6	23.3	17
Jul.$	26.5	26.3	26.2	26.0	25.9	26.0	26.6	27.5	29.2	29.3	29.9	30.3	30.4	30.3	30.0	29.6	29.0	28.3	27.8	27.5	27.2	27.0	26.7	26.6	28.0	31.1	25.4	33.6	18	24.0	14,15
Aug.$	25.8	25.6	25.5	25.4	25.4	25.5	26.2	27.3	28.8	29.0	29.5	29.6	29.9	29.8	29.4	29.2	28.4	27.6	27.2	26.8	26.6	26.4	26.2	26.0	28.6	30.6	24.9	33.3	30	23.3	15
Sep.$	25.6	25.5	25.5	25.4	25.3	25.2	25.8	26.4	27.7	28.1	28.5	29.1	28.9	28.7	28.8	28.6	27.8	26.8	26.5	26.3	26.1	25.9	25.8	25.6	26.8	30.1	24.7	34.2	27	23.6	30
Oct.$	23.9	23.8	23.7	23.7	23.6	23.8	24.3	25.5	26.9	27.2	27.9	29.6	28.3	27.5	27.2	27.1	25.9	25.5	25.0	24.7	24.4	24.1	24.0	23.9	25.4	28.8	23.2	31.6	27	19.3	30
Nov.$	17.7	17.5	17.1	17.1	16.9	16.6	19.0	22.6	24.5	25.3	26.0	26.6	26.9	27.1	26.8	25.9	24.0	21.5	21.1	20.2	19.5	18.9	18.3	17.9	21.5	27.5	16.5	29.4	5	13.9	29
Dec.$	14.2	13.8	13.5	13.3	13.2	13.1	14.0	17.9	20.9	22.9	24.1	24.8	25.1	25.4	25.1	24.2	21.7	19.9	18.3	17.0	16.2	15.5	14.9	14.4	18.6	25.7	12.8	28.0	16	10.0	24
Year	21.8	21.7	21.3	21.2	21.1	21.1	22.1	24.1	26.1	26.9	27.8	28.5	28.6	28.6	28.3	27.9	26.6	25.2	24.3	23.6	23.1	22.7	22.3	22.0	24.6	29.3	20.4	36.6	20,22/III	6.6	3/I

$ Break in record.

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 52 stations for the year 1959

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Extremes Min.	Date
DUM DUM																															
Jan.$	15.4	15.2	14.8	14.4	14.2	13.9	14.2	16.3	19.5	21.6	23.1	24.3	25.3	25.7	25.6	25.2	23.6	21.0	19.4	18.2	17.5	16.9	16.4	15.9	19.1	26.3	13.6	29.5	18,29	7.8	4
Feb.$	17.0	16.6	16.2	15.8	15.3	15.0	15.6	18.9	21.8	23.8	25.1	26.3	27.2	27.4	27.6	26.9	25.5	22.9	21.2	19.8	19.1	18.4	18.1	17.6	20.9	28.3	11.8	33.3	24	9.7	3
Mar.$	22.6	22.4	22.1	21.7	21.3	21.0	22.1	24.6	27.6	29.8	31.2	32.1	32.8	33.2	33.0	32.4	30.9	28.2	26.5	25.4	25.1	24.4	23.7	23.1	26.6	33.8	20.5	36.7	28	13.8	8
Apr.$	26.8	26.5	26.1	25.8	25.4	25.4	26.8	28.9	30.7	32.4	33.9	35.0	35.4	35.7	35.5	34.6	33.4	31.6	30.3	29.2	28.5	28.2	27.9	27.3	29.9	36.6	25.2	41.8	28	21.7	1
May.$	27.8	27.6	27.4	27.5	27.5	27.8	28.7	30.1	32.1	33.0	34.3	34.6	35.2	35.4	35.0	34.2	32.9	31.5	30.1	29.4	28.7	28.3	28.2	27.8	30.6	35.6	26.8	40.0	18	22.9	9
Jun.$	27.8	27.5	27.3	27.2	27.1	27.1	27.7	28.6	29.6	30.0	30.6	31.0	31.1	31.0	30.9	30.9	30.3	29.7	29.2	28.8	28.6	28.3	28.2	27.9	29.0	32.1	26.4	34.4	5	23.8	3
Jul.$	27.6	27.4	27.3	27.1	27.0	27.0	27.5	28.9	29.2	29.5	29.6	29.8	30.0	30.2	30.2	30.2	29.9	29.0	28.8	28.5	28.2	28.0	27.8	27.7	28.7	31.7	26.8	34.1	1,30	24.7	29
Aug.$	27.3	27.2	27.0	27.0	26.9	26.7	27.0	27.7	28.8	29.1	29.4	29.6	29.8	29.5	29.6	29.6	29.1	28.6	28.4	28.2	28.0	27.8	27.7	27.4	28.2	30.9	26.4	33.8	7	25.2	1
Sep.	26.8	26.7	26.6	26.5	26.4	26.4	26.9	27.6	28.6	28.9	29.4	29.4	29.4	28.8	28.8	28.5	27.9	27.3	27.2	27.1	27.0	27.0	26.9	26.8	27.6	30.3	25.9	33.7	27	24.2	10
Oct.$	25.3	25.2	25.1	25.0	25.0	24.9	25.4	26.5	27.7	28.5	29.0	29.2	29.3	28.9	29.0	28.1	27.0	26.4	26.1	25.8	25.7	25.6	25.4	25.3	26.7	30.3	24.4	33.4	23	20.8	29
Nov.$	19.3	19.1	18.8	18.6	18.3	18.1	18.7	21.5	24.1	25.7	26.4	27.1	27.5	27.8	27.5	26.9	25.6	23.3	22.1	21.3	20.6	20.3	19.8	19.4	22.4	28.9	18.0	32.6	2	15.1	21
Dec.$	15.1	14.8	14.5	14.2	13.9	13.6	13.7	16.1	19.8	21.9	23.9	24.2	24.8	25.1	25.1	24.6	22.9	20.1	18.7	17.7	17.1	16.4	15.9	15.3	18.7	26.1	13.4	28.6	1,5	10.2	28
Year	23.2	23.0	22.8	22.6	22.4	22.2	22.9	24.6	26.6	27.9	28.8	29.4	29.8	29.9	29.8	29.3	28.2	26.6	25.7	24.9	24.5	24.1	23.8	23.5	25.7	30.9	21.6	41.8	28/IV	7.8	4/I
CALCUTTA #																															
Jan.$	18.0	17.8	17.6	17.5	17.3	17.0	16.7	17.1	19.4	21.8	23.5	24.9	25.6	25.9	25.6	25.1	24.4	22.3	20.9	19.9	19.3	19.1	18.8	18.3	20.6	26.5	16.6	28.8	18	10.8	4
Feb.$	19.1	18.6	18.3	18.1	17.7	17.4	17.3	18.7	21.9	23.8	25.3	26.4	27.2	27.7	27.7	27.3	26.4	24.8	22.8	21.7	21.0	20.5	20.0	19.7	22.1	28.3	17.1	32.5	24	12.0	3
Mar.	24.5	24.3	24.1	24.2	23.6	23.4	23.3	24.9	27.6	29.7	31.3	32.6	33.1	33.6	33.4	32.9	32.0	30.0	28.0	26.7	26.1	25.5	25.1	24.7	27.7	33.9	22.8	38.2	21	17.1	8
Apr.	27.7	27.5	27.2	27.0	26.9	26.8	27.0	28.7	30.5	32.1	33.7	34.8	35.5	35.4	35.4	35.1	34.0	32.4	30.7	29.7	29.0	28.7	28.5	28.2	30.8	36.1	26.6	41.1	28	21.2	1
May.	28.2	28.1	28.1	28.1	28.1	27.9	28.4	30.1	31.6	32.8	33.9	34.6	35.2	35.3	35.2	34.7	33.8	32.2	30.4	29.5	29.1	28.5	28.4	28.2	30.8	35.7	27.0	40.3	18	22.9	21
Jun.	27.6	27.5	27.4	27.3	27.2	27.2	27.5	28.4	29.8	30.2	31.0	31.7	31.9	31.5	31.6	31.3	31.0	30.1	29.5	28.9	28.6	28.4	28.2	28.0	29.2	32.7	26.7	36.4	27	23.0	1
Jul.	27.8	27.7	27.6	27.5	27.4	27.3	27.4	28.1	29.3	29.6	29.8	30.3	30.4	30.6	30.4	30.3	30.0	29.5	29.0	28.5	28.3	28.1	28.0	27.9	28.8	31.4	27.2	34.9	2	24.8	29
Aug.$	27.5	27.3	27.3	27.2	27.1	27.1	27.2	27.8	28.9	29.3	29.6	30.0	30.2	30.1	29.9	29.8	29.5	29.0	28.5	28.2	28.0	27.8	27.7	27.5	28.4	31.1	26.9	33.3	7	25.4	17
Sep.	27.0	26.9	26.8	26.7	26.7	26.7	26.8	27.5	28.4	28.7	29.4	29.7	29.5	29.3	28.9	28.9	28.3	27.9	27.6	27.4	27.3	27.2	27.1	27.1	27.8	30.8	26.1	34.4	21	24.2	22
Oct.	25.5	25.5	25.4	25.3	25.2	25.2	25.3	26.3	27.8	28.4	29.0	29.3	29.0	28.7	28.7	28.3	27.7	26.9	26.3	26.0	25.8	25.7	25.6	25.5	26.8	30.1	24.8	32.4	18	20.8	31
Nov.	19.9	19.7	19.5	19.3	19.1	19.0	19.0	20.4	23.6	25.3	26.5	27.2	27.6	27.7	27.6	27.0	26.0	23.9	22.6	21.8	21.1	20.7	20.3	20.1	23.0	28.3	18.6	31.3	9	16.1	20
Dec.	16.3	16.1	15.9	15.7	15.4	15.2	15.1	16.0	19.1	21.5	23.2	24.3	24.7	25.0	24.8	24.3	23.3	21.0	19.5	18.5	17.9	17.3	17.0	16.6	19.3	25.5	14.8	27.4	18	11.4	28
Year	24.1	23.9	23.8	23.7	23.5	23.3	23.4	24.5	26.5	27.8	28.9	29.6	30.0	30.1	29.9	29.6	28.9	27.5	26.3	25.6	25.1	24.8	24.5	24.3	26.3	30.9	22.9	41.1	28/IV	10.8	4/I
SAUGOR ISLAND																															
Jan.$	19.7	19.4	19.3	19.5	19.5	18.9	19.1	19.9	20.8	21.8	22.5	23.0	23.4	23.7	23.7	23.4	22.8	21.6	20.9	20.6	20.3	20.1	20.0	19.9	20.9	23.9	18.4	27.9	13	13.8	2
Feb.	21.3	21.4	21.1	21.0	20.6	20.4	20.4	21.2	22.8	23.9	24.7	25.0	25.4	25.6	25.9	25.6	24.7	23.6	22.8	22.4	22.2	21.9	21.7	21.6	22.8	26.1	19.9	29.7	25	16.4	3,4
Mar.	26.2	26.2	26.1	26.0	26.0	25.7	26.1	26.1	27.5	28.0	28.5	28.9	29.1	29.1	29.0	28.5	27.8	27.2	26.8	26.7	26.6	26.5	26.4	26.4	27.1	29.3	25.4	31.0	21	21.0	7
Apr.	28.2	28.2	28.1	28.0	28.0	28.0	28.3	29.1	29.4	29.8	30.2	30.6	30.6	30.6	30.5	29.8	29.3	28.9	28.7	28.6	28.3	28.4	28.3	28.3	29.0	31.2	27.4	34.2	28	24.0	19
May.$	29.2	29.2	29.2	29.3	29.3	29.4	29.8	30.1	29.6	31.1	32.4	31.6	31.6	31.5	31.4	30.9	30.9	30.0	29.8	29.7	29.5	29.4	29.3	29.3	30.1	32.2	28.6	32.9	21	26.0	27
Jun.	29.2	29.1	29.0	28.9	28.8	28.9	28.9	29.6	29.8	30.2	30.3	30.6	31.6	30.9	30.8	30.6	30.3	30.3	29.7	29.4	29.3	29.2	29.1	29.2	30.1	32.4	27.4	35.3	5	25.1	5
Jul.	28.6	28.1	28.0	28.1	28.0	28.0	28.4	28.8	29.0	29.1	29.1	29.5	29.3	29.6	29.7	29.5	29.3	29.0	29.9	28.3	28.7	28.6	28.4	28.4	28.5	30.4	27.3	34.5	2	25.0	27
Aug.$	28.2	28.2	28.1	28.1	28.2	27.9	28.2	28.6	28.9	29.1	29.3	29.3	29.2	29.2	29.1	29.1	29.0	28.7	28.5	28.4	28.4	28.4	28.2	28.3	28.6	30.0	27.3	31.3	9,25	26.1	3,11,26
Sep.$	27.7	27.7	27.6	27.4	27.4	27.6	27.8	27.9	29.0	28.6	28.6	28.4	28.7	28.8	29.1	29.0	28.6	28.3	28.2	28.1	27.7	27.7	27.7	27.7	27.6	29.8	27.1	32.0	27	25.6	9
Oct.	26.5	26.4	26.3	26.2	26.0	26.1	26.6	27.2	27.6	27.6	28.0	28.0	28.2	28.5	28.6	28.7	27.8	27.6	27.3	27.3	27.0	26.8	26.6	26.6	27.2	29.3	25.2	31.5	15	21.5	30
Nov.	21.9	21.5	21.1	20.9	20.6	20.4	20.8	22.6	23.6	24.6	24.3	25.8	26.1	26.5	26.4	26.0	24.7	24.0	23.4	23.2	22.5	22.5	22.0	21.6	23.2	26.8	20.2	30.4	9	18.0	19,20,29
Dec.	18.2	18.0	17.8	17.8	17.5	17.2	17.4	19.0	20.1	21.3	22.4	22.9	23.2	23.4	23.4	23.0	21.5	20.8	19.9	19.5	19.3	18.9	18.5	18.5	19.9	23.9	16.7	26.3	1	14.5	20
Year	25.4	25.3	25.1	25.1	25.0	24.9	25.1	25.0	25.5	27.1	27.6	27.8	28.0	28.1	28.1	27.8	27.2	26.7	26.3	26.0	25.8	25.8	25.5	25.5	26.2	28.8	23.9	35.3	5/VI	13.8	2/I

$ Break in record. # Hours in this case refer to L.M.T.

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 52 stations for the year 1959

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Min.	Date
JHARSUGUDA																															
Jan.$	16.4	15.9	15.5	15.1	14.7	14.4	14.4	16.4	19.0	21.4	23.6	25.2	26.2	26.4	26.5	26.0	25.1	22.4	20.7	20.2	19.6	18.8	18.1	17.4	20.0	27.2	14.1	30.4	18	5.9	1
Feb.$	18.2	17.5	16.9	16.4	15.9	15.4	15.6	19.0	20.7	23.3	25.4	27.2	28.1	28.7	29.6	29.1	28.3	25.7	24.7	23.4	22.5	21.3	20.3	19.2	22.2	29.4	15.4	34.2	24	10.7	2
Mar.$	22.3	21.7	20.8	20.1	19.5	18.9	19.8	23.3	26.7	29.4	31.6	33.3	34.5	34.9	35.5	35.5	34.6	32.1	30.1	28.5	27.1	26.0	24.8	23.5	27.3	35.5	18.6	39.9	26	15.0	8
Apr.	27.9	27.1	26.7	26.3	25.7	25.2	23.5	29.6	31.7	34.0	35.4	37.1	38.2	38.3	38.3	38.4	37.8	36.3	34.4	33.1	31.9	30.9	29.9	29.1	31.9	39.2	24.9	44.2	29	20.5	2
May.$	31.4	30.8	30.2	29.9	29.1	29.0	30.5	33.2	34.8	36.6	38.9	39.3	40.2	40.8	41.1	40.7	40.3	39.0	36.8	35.2	34.0	33.4	32.7	31.8	35.0	41.4	28.7	43.6	17	24.9	29
Jun.	27.8	27.5	27.2	26.9	26.7	26.6	27.2	28.5	29.7	30.8	31.9	33.1	33.5	33.8	34.0	33.8	33.0	32.1	31.3	30.0	29.6	28.9	28.6	28.2	30.0	35.0	26.0	39.7	4	23.3	22
Jul.$	26.1	25.9	25.5	25.6	25.5	25.5	25.9	26.7	27.4	28.1	28.4	29.3	29.7	29.9	29.2	28.8	28.4	28.4	26.7	27.2	27.0	26.7	26.4	26.2	27.3	30.6	25.2	35.0	2	22.2	10
Aug.$	25.4	25.3	25.2	25.2	25.1	25.1	25.3	25.9	26.6	27.1	27.6	28.2	28.5	28.3	28.3	28.1	27.5	26.9	26.5	26.3	26.1	25.9	25.8	25.6	26.5	29.1	24.8	31.3	8	23.4	20
Sep.	25.3	25.2	25.1	25.0	24.8	24.7	25.1	25.9	27.0	27.7	28.5	29.1	29.1	29.0	28.8	28.2	27.4	26.7	26.2	26.0	25.9	25.8	25.6	25.4	26.6	29.7	24.5	32.0	23	23.4	26
Oct.	23.4	23.2	23.0	22.8	22.6	22.3	22.3	24.4	25.8	26.9	27.9	28.5	29.0	28.9	28.6	28.4	27.6	26.3	25.5	25.0	24.6	24.3	23.8	23.6	25.4	29.7	22.3	32.1	14	19.1	24
Nov.$	17.8	17.4	17.1	16.6	16.3	16.1	16.9	19.4	21.4	23.7	25.4	26.5	27.3	27.5	27.4	27.2	25.5	23.6	22.2	21.5	20.4	19.6	19.0	18.2	21.4	28.0	15.9	31.1	9	12.0	23
Dec.$	14.4	13.9	13.5	13.1	12.6	12.3	12.6	15.1	17.7	20.3	22.3	23.8	24.8	25.5	25.8	25.3	23.7	21.1	19.7	18.7	17.7	16.7	15.6	15.1	18.4	25.8	12.2	29.8	17	9.2	24
Year	23.0	22.6	22.2	21.8	21.5	21.2	21.5	23.9	25.6	27.4	28.8	29.9	30.7	30.9	31.0	30.7	29.9	28.3	27.0	26.2	25.5	24.8	24.2	23.5	25.9	31.7	21.1	44.2	29/IV	5.9	1/I
JAMSHEDPUR																															
Jan.$	16.7	16.3	15.9	15.1	15.5	15.0	14.9	16.0	18.2	20.1	22.0	23.4	24.2	25.2	25.6	25.6	24.4	22.6	21.0	20.2	19.6	18.9	18.2	16.9	19.6	25.8	14.9	29.2	8	9.4	2
Feb.$	18.6	18.6	17.7	17.2	16.7	16.3	16.5	18.5	20.6	22.5	24.1	25.5	26.7	27.7	28.4	28.6	27.6	25.7	23.7	22.2	21.7	21.0	20.0	19.3	22.1	28.6	16.0	33.7	24	12.9	2
Mar.$	22.3	21.9	21.3	20.8	20.4	20.1	21.2	23.8	27.1	29.2	31.2	32.5	33.5	34.2	34.6	34.6	34.1	31.5	28.4	26.8	25.4	24.6	23.6	23.1	26.9	34.9	19.6	38.9	24	15.6	9
Apr.$	29.2	26.7	26.4	26.1	25.9	26.1	27.5	30.0	32.4	33.5	33.6	35.2	37.4	37.9	37.8	37.7	37.1	35.1	32.5	30.8	28.8	28.2	27.6	27.1	31.2	38.6	25.5	43.4	30	21.0	2
May.	29.5	29.2	29.1	28.8	28.4	28.8	30.2	32.6	34.0	35.4	36.5	38.2	39.0	39.7	39.6	38.7	37.6	35.8	34.0	34.0	31.5	31.4	30.6	30.0	33.4	40.0	28.0	44.0	15	23.5	23
Jun.$	27.5	27.4	27.7	27.4	27.6	27.7	28.1	28.8	30.1	30.5	31.4	32.3	33.2	33.3	32.9	32.3	31.6	30.8	29.8	28.8	28.3	28.0	27.8	27.6	29.6	34.3	26.3	37.6	4	24.1	5,19
Jul.$	26.7	26.9	26.9	26.9	26.9	27.1	28.3	28.4	29.1	29.4	30.1	30.3	30.5	30.4	30.2	29.3	29.1	28.7	28.1	26.9	27.5	27.2	27.1	27.0	28.3	31.3	26.4	34.8	15	24.3	9,10
Aug.$	26.3	26.3	26.3	26.4	26.5	26.6	27.1	27.8	28.4	28.9	29.4	29.7	30.4	30.2	29.9	28.9	28.4	28.8	27.4	27.1	26.8	26.5	26.3	26.3	27.8	30.9	25.7	33.3	11	24.4	17
Sep.$	25.6	25.6	25.7	25.7	25.8	26.0	26.6	27.4	28.0	28.6	29.1	29.4	29.5	29.0	28.3	28.3	27.5	26.9	26.5	26.2	26.0	25.7	25.6	25.5	27.0	30.3	25.1	33.2	22	23.7	14,30
Oct.$	24.0	23.9	24.0	24.0	24.0	24.2	23.7	26.0	27.1	27.6	28.4	28.9	29.2	29.6	29.0	28.6	27.5	26.4	25.6	25.0	24.8	24.6	24.2	24.1	26.0	29.7	23.6	31.9	9	20.7	30
Nov.$	17.8	17.4	17.2	17.0	16.8	16.6	17.1	18.5	21.6	23.5	25.4	25.5	26.1	26.5	26.6	27.3	25.4	22.9	21.5	20.3	19.6	19.0	18.4	17.9	21.4	28.2	16.6	31.8	6	12.7	21
Dec.$	13.8	13.4	13.1	12.9	12.8	12.7	12.7	14.6	17.1	19.4	21.7	23.2	24.2	24.8	25.1	25.0	23.2	20.0	18.4	17.1	16.1	15.4	14.9	14.3	17.6	25.2	12.4	28.9	16	8.8	28
Year	23.2	22.8	22.6	22.4	22.3	22.3	22.8	24.4	26.1	27.4	28.6	29.5	30.3	30.7	30.7	30.4	29.5	27.9	26.4	25.5	24.7	24.2	23.7	23.3	25.9	31.5	21.7	44.0	15/V	8.8	28/XII
GAYA																															
Jan.$	14.1	13.7	13.3	13.9	12.8	12.6	12.5	13.3	16.6	18.6	20.0	21.7	21.8	22.8	22.2	22.0	20.6	19.2	18.1	17.2	16.4	15.7	14.9	14.5	16.9	23.0	12.2	26.4	21	7.7	3
Feb.$	14.4	13.9	13.5	13.2	12.8	12.3	12.6	15.6	19.0	21.2	22.6	23.6	24.4	24.9	25.2	24.7	23.6	21.4	20.0	18.5	17.5	16.7	16.0	15.2	18.4	25.8	12.0	30.1	28	8.7	2
Mar.$	20.0	19.2	18.6	17.9	17.4	17.0	18.2	22.6	26.0	28.7	30.4	31.5	32.0	32.6	33.0	32.8	32.0	29.4	27.2	25.7	24.4	22.9	21.8	20.9	25.0	33.7	16.6	37.9	24	12.5	8
Apr.	26.2	25.8	25.1	24.7	24.3	24.1	26.8	30.8	33.5	35.3	36.8	37.8	38.3	38.7	38.8	38.3	37.6	35.3	31.8	30.5	29.0	28.1	27.2	26.3	31.5	39.8	23.6	44.0	27	16.4	3
May.$	29.8	29.4	28.4	28.0	27.6	28.0	30.6	33.2	35.5	37.4	38.7	39.3	40.1	40.4	40.1	39.7	39.2	37.9	36.0	35.5	33.4	32.4	31.4	30.6	34.1	41.6	27.2	45.2	4	23.7	28
Jun.	29.8	29.5	29.2	29.0	28.5	28.7	30.1	31.6	32.8	33.5	34.3	35.4	35.9	36.5	36.2	35.6	34.8	34.2	32.8	32.1	31.6	31.1	30.7	30.3	32.3	38.0	27.8	42.6	21	24.4	6
Jul.$	28.1	27.9	27.5	27.2	27.1	27.2	27.8	28.6	29.7	30.4	31.1	31.8	33.3	32.4	32.2	32.0	31.0	30.7	30.2	29.8	29.3	28.9	28.6	28.3	29.6	33.6	26.7	37.5	7	24.1	29
Aug.$	27.4	27.4	27.2	27.0	26.8	26.8	27.2	27.9	28.6	29.3	30.2	30.7	31.2	30.8	30.3	30.4	29.6	29.3	28.6	28.0	27.9	28.0	27.6	27.4	28.6	32.1	26.4	33.9	1	24.5	15
Sep.$	27.2	27.0	26.8	26.5	26.2	26.2	26.5	27.6	29.3	30.2	30.6	31.3	31.2	31.2	31.4	30.9	30.2	29.2	28.6	28.3	28.0	27.6	27.5	27.3	28.8	32.6	25.6	33.9	29	23.5	28
Oct.	24.6	24.4	24.2	24.0	23.8	23.7	24.0	25.2	26.8	28.1	29.0	29.4	29.7	29.4	29.2	29.0	28.0	27.1	26.4	26.0	25.6	25.2	24.9	24.6	26.4	30.8	23.4	33.3	9	19.6	31
Nov.	16.3	15.8	15.5	15.0	14.7	14.5	14.9	17.9	21.9	24.6	26.2	26.9	27.5	27.9	27.8	27.4	25.2	23.2	21.8	20.5	19.3	18.9	17.5	16.7	20.9	28.2	14.3	31.8	4	10.6	21
Dec.	12.1	11.7	11.2	10.9	10.6	10.3	10.4	13.3	17.9	20.7	22.6	23.4	24.0	24.4	24.4	24.0	21.8	19.8	18.2	16.9	15.5	14.5	13.6	12.8	16.9	24.7	10.0	28.0	15	6.5	28
Year	22.5	22.1	21.7	21.4	21.1	20.9	21.8	24.0	26.5	28.2	29.4	30.2	30.8	31.0	30.9	30.6	29.5	28.1	26.6	25.7	24.8	24.1	23.5	22.9	25.8	32.0	20.5	45.2	4/V	6.5	28/XII

$ Break in record.

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 52 stations for the year 1959

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Min.	Date
ALLAHABAD (BAMRAULI)																															
Jan.$	13.6	13.2	12.8	12.4	12.1	11.9	11.6	12.1	14.9	17.4	19.1	20.4	21.4	21.7	21.7	21.7	21.0	19.4	17.9	16.9	16.2	15.5	14.9	14.3	16.4	22.4	11.8	27.1	5	7.0	2
Feb.$	14.7	14.2	13.7	13.3	12.9	12.6	12.5	14.2	17.5	20.1	22.1	23.6	24.3	24.7	24.9	24.8	24.4	22.2	20.1	18.9	17.8	17.9	16.3	15.6	18.4	25.2	12.4	32.8	28	8.6	1
Mar.$	21.7	20.9	20.0	19.3	18.7	18.2	18.1	21.4	25.5	28.7	31.4	32.7	33.4	34.0	34.2	33.9	33.2	30.7	28.7	26.9	25.4	24.3	23.5	22.8	25.9	34.6	18.0	39.8	29	14.4	8
Apr.	28.3	27.4	26.4	25.7	25.2	24.9	25.8	29.2	32.6	35.4	37.0	38.0	38.4	39.2	39.1	38.5	38.0	36.8	34.9	33.1	31.9	30.8	30.0	29.1	32.3	39.9	24.3	43.4	29	18.9	2
May.	31.2	30.4	29.7	29.3	28.8	28.3	29.7	32.3	34.9	37.1	38.5	39.6	40.1	40.5	40.4	40.4	40.1	39.0	37.2	35.7	34.6	33.5	32.4	31.7	34.7	40.9	28.2	45.4	23	23.7	28
Jun.	32.9	32.5	32.2	31.8	31.4	31.1	31.7	33.2	34.8	36.4	37.4	38.2	39.0	39.4	39.6	39.4	39.0	38.1	37.0	35.9	35.1	34.4	33.8	33.4	35.3	40.2	30.7	45.1	19	26.3	12
Jul.$	28.7	28.7	28.4	28.3	28.2	28.1	28.4	29.0	30.3	30.9	31.5	32.1	32.6	32.9	32.7	32.6	32.3	31.9	31.0	30.5	30.0	29.6	29.3	29.1	30.2	33.6	27.6	37.8	3,4	25.4	10,26,27
Aug.$	27.5	27.3	27.2	27.0	27.0	26.9	27.2	27.7	29.1	29.5	30.1	30.4	30.7	30.9	31.0	30.3	30.2	29.6	29.2	28.8	28.5	28.3	28.0	27.7	28.7	31.7	26.7	35.5	30	23.4	9
Sep.	27.8	27.6	27.4	27.3	27.1	26.9	27.1	27.9	29.1	29.8	30.8	31.4	31.5	32.0	32.5	32.3	31.7	30.6	29.9	29.4	29.0	28.6	28.0	28.3	29.3	32.7	26.7	35.6	24	23.8	27
Oct.$	25.0	24.8	24.5	24.3	24.2	24.0	24.1	25.1	27.2	28.0	28.9	29.8	30.2	30.1	30.0	29.7	29.4	28.8	27.1	26.2	26.2	25.7	25.4	25.1	26.9	30.9	23.6	36.5	14	19.6	31
Nov.$	18.3	17.7	17.1	16.8	16.4	16.2	16.0	17.8	21.6	24.2	26.2	27.2	27.8	27.8	27.9	27.6	27.0	24.5	22.7	21.4	20.6	19.8	19.2	18.6	21.7	28.6	16.0	33.5	5	11.1	25
Dec.	13.4	12.9	12.4	11.9	11.6	11.3	11.1	11.8	16.9	19.8	22.0	23.5	24.0	24.2	24.3	23.8	22.8	20.3	18.6	17.2	16.2	15.4	14.7	14.0	17.3	24.9	11.0	29.3	14	7.3	27
Year	23.6	23.1	22.6	22.3	22.0	21.7	21.9	23.5	26.2	28.1	29.6	30.6	31.1	31.4	31.5	31.2	30.8	28.5	27.9	26.7	26.0	25.2	24.6	24.1	26.4	32.1	21.4	45.4	23/V	7.0	2/I
LUCKNOW (AMAUSI AERODROME)																															
Jan.$	11.3	11.0	10.7	10.4	10.3	10.1	9.9	10.6	13.2	15.3	17.1	18.7	19.6	20.0	20.7	20.1	19.4	16.9	15.2	14.1	13.5	12.8	12.1	11.8	14.4	20.8	9.5	24.7	20.0	3.8	15
Feb.	12.9	12.5	12.3	12.1	11.5	10.9	10.7	12.4	15.7	17.7	20.2	21.5	22.5	23.0	23.1	22.8	22.6	20.1	17.6	16.7	15.4	14.7	14.0	13.5	16.5	23.4	10.5	29.5	28	7.5	9
Mar.$	18.7	18.1	17.4	16.9	16.3	15.8	15.7	19.0	22.8	26.1	28.5	30.1	30.9	31.5	31.7	31.7	31.2	28.9	25.7	23.6	22.3	21.3	20.3	19.6	23.6	32.1	15.4	36.7	24	10.5	5,9
Apr.	25.0	24.2	23.5	23.0	22.2	21.7	22.8	27.2	31.1	33.4	35.2	36.4	37.1	37.5	37.5	37.5	37.0	35.3	32.7	30.7	29.3	28.0	27.0	25.9	30.1	38.0	21.6	41.8	28,29	16.3	3
May.$	27.8	27.4	27.0	26.8	26.3	26.1	27.5	30.4	33.3	34.9	36.1	37.4	38.5	38.9	39.0	39.0	38.8	37.6	34.9	32.8	31.2	30.3	29.5	28.6	32.5	39.4	25.3	43.7	14	20.6	27
Jun.	30.5	30.2	29.6	29.4	28.9	28.7	29.3	30.2	32.8	33.5	34.6	35.9	36.4	36.6	36.9	36.8	36.3	36.0	34.6	33.7	32.7	32.1	31.5	31.4	32.9	37.6	28.2	43.4	19	23.8	7
Jul.	28.2	28.0	27.8	27.6	27.3	27.2	27.4	28.0	29.3	29.6	30.4	30.8	31.0	31.2	31.3	31.5	31.3	31.1	30.4	29.7	29.2	28.8	28.6	28.3	29.4	32.3	27.0	36.3	16	24.5	20
Aug.$	27.5	27.3	27.2	27.1	27.0	27.0	26.9	27.7	28.9	29.3	29.9	30.5	30.7	30.9	31.0	30.9	30.3	30.0	29.2	28.7	28.4	28.2	28.0	27.7	29.0	31.6	26.6	34.6	30	24.7	25
Sep.$	26.7	26.5	26.2	26.0	25.9	25.8	26.1	27.0	28.6	29.5	30.6	31.5	31.8	32.0	32.0	31.7	31.2	30.2	28.9	28.3	27.9	27.6	27.2	27.0	28.6	32.6	25.6	35.2	30	23.6	9
Oct.	23.1	23.0	22.8	22.7	22.6	22.4	22.6	23.9	25.9	27.5	28.7	29.6	30.0	30.3	30.2	30.1	29.0	26.7	25.5	24.8	24.3	23.8	23.4	23.2	25.6	30.9	22.4	35.7	13	19.1	31
Nov.$	16.3	16.1	15.8	15.6	15.5	15.2	15.2	16.8	20.2	23.1	25.1	26.2	26.7	27.0	27.0	26.9	25.0	21.2	19.3	18.2	17.6	17.1	16.7	16.4	20.0	27.4	15.0	32.8	5	10.6	22
Dec.$	11.5	11.2	10.9	10.6	10.4	10.1	9.9	10.8	14.6	17.7	20.1	22.0	22.8	23.2	23.3	23.2	21.4	17.8	15.6	14.3	13.4	12.8	12.2	11.9	15.5	23.5	9.6	28.3	5	3.6	21
Year	21.6	21.3	20.9	20.7	20.3	20.1	20.3	22.0	24.7	26.2	28.0	29.2	29.8	30.2	30.3	30.2	29.5	27.7	25.8	24.6	23.8	23.1	22.5	22.1	24.8	30.8	19.7	43.7	14/V	3.6	21/XII
NEW DELHI																															
Jan.	11.9	11.5	11.3	10.9	10.6	10.3	9.9	9.9	11.8	13.3	15.4	17.2	18.4	19.0	19.2	19.1	18.6	17.5	16.1	14.8	13.9	13.3	12.8	12.3	14.1	19.4	9.7	24.5	3	5.0	14
Feb.	14.5	14.0	13.4	13.0	12.7	12.3	12.1	12.2	14.6	16.3	18.5	20.0	21.0	21.7	22.0	22.0	21.7	20.7	19.2	17.9	16.9	16.2	15.7	15.1	16.8	22.2	11.9	28.3	28	8.2	7
Mar.	20.6	20.0	19.4	18.7	18.2	17.7	17.5	18.6	22.1	24.1	26.5	28.2	29.3	30.2	30.5	30.5	30.2	29.0	27.0	25.2	24.0	23.0	22.2	21.4	23.9	30.7	17.3	36.4	24	12.5	6
Apr.	26.7	25.9	25.2	24.5	24.0	23.6	23.6	25.4	29.3	30.6	32.4	33.7	34.5	35.1	35.3	35.4	35.3	34.6	33.0	31.4	29.8	28.9	28.2	27.5	29.7	35.7	23.3	40.3	10	17.0	1
May.$	29.5	28.9	28.3	27.8	27.5	27.1	27.6	29.6	32.8	33.8	35.3	36.5	37.2	37.8	38.1	38.2	38.0	37.8	36.4	34.5	33.0	31.9	31.0	30.1	32.9	38.5	26.8	43.1	23	23.0	28
Jun.	32.6	31.9	31.3	30.9	30.3	30.0	30.4	31.3	34.7	35.1	36.1	36.4	37.9	38.6	38.6	38.7	39.0	38.5	37.6	36.4	35.3	34.5	33.9	33.3	34.8	39.9	29.7	43.5	8	25.0	28
Jul.$	31.2	29.9	29.5	29.4	29.1	29.0	29.0	29.4	31.1	31.4	32.0	32.9	33.1	33.6	33.9	33.8	33.5	33.4	33.1	32.3	31.7	31.2	30.9	30.5	31.4	34.8	28.3	40.0	16	25.5	11
Aug.	30.0	29.7	29.6	29.5	29.3	29.1	29.0	29.2	30.0	30.3	31.1	32.0	32.2	32.3	32.3	32.0	32.1	32.2	31.9	31.6	31.1	30.8	30.5	30.2	30.7	33.6	28.6	36.2	27,31	25.2	19
Sep.$	29.6	29.3	29.0	28.8	28.6	28.4	28.4	28.6	29.5	30.0	30.7	31.3	31.8	32.1	32.2	32.2	32.1	32.1	31.7	31.3	30.9	30.5	30.1	29.8	30.4	32.9	27.9	36.1	1	23.8	6
Oct.	25.4	25.1	24.8	24.5	24.3	24.1	24.0	24.3	26.7	28.1	29.5	30.7	30.9	31.3	31.4	31.3	31.0	30.2	29.1	28.0	27.1	26.5	25.9	25.5	27.5	31.8	23.7	35.4	16	17.6	31
Nov.	17.4	17.1	16.7	16.5	16.1	16.0	15.9	16.2	19.2	21.5	23.6	25.1	25.9	26.3	26.4	26.2	25.7	23.8	22.0	20.6	19.5	18.9	18.2	17.6	20.5	26.6	15.8	32.5	4	13.1	20,26
Dec.	12.6	12.2	11.9	11.6	11.4	11.1	10.9	11.0	12.8	15.5	18.2	20.3	21.4	22.3	22.4	22.3	21.5	19.4	17.5	15.9	14.7	14.0	13.5	13.0	15.7	22.5	10.9	28.4	14	6.9	18
Year	23.5	23.0	22.5	22.2	21.8	21.6	21.5	22.1	24.5	25.8	27.4	28.7	29.5	30.0	30.2	30.1	29.9	29.1	27.9	26.7	25.7	25.0	24.4	23.9	25.7	30.7	21.2	43.5	8/VI	5.0	14/I

$ Break in record.

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 52 stations for the year 1959.

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Min.	Date
AMRITSAR																															
Jan.$	9.1	8.8	8.5	8.1	7.6	7.4	7.0	7.1	9.1	11.2	13.5	14.8	15.9	16.8	17.0	16.7	16.0	14.2	12.8	11.9	11.1	10.4	10.0	9.5	11.4	17.4	6.5	21.8	25	2.5	12
Feb.$	10.6	10.1	9.9	9.5	9.4	9.0	8.7	9.2	11.6	13.8	15.9	17.1	17.9	18.3	18.4	18.6	18.1	16.5	15.0	13.7	12.9	12.4	11.8	11.2	13.4	19.3	8.5	25.2	28	4.5	6
Mar.$	15.7	15.1	14.7	14.2	14.0	13.7	13.4	15.4	18.9	21.5	23.8	25.2	26.3	26.8	27.0	26.8	26.1	24.5	21.5	19.7	18.4	17.5	16.6	16.1	19.8	27.9	12.9	33.7	23	7.1	7
Apr.$	21.4	21.0	20.3	20.0	19.7	19.4	20.0	22.7	25.5	28.4	30.5	31.8	32.6	33.4	33.6	33.6	33.1	32.1	29.0	26.6	25.3	24.2	23.2	22.4	26.3	34.4	19.0	38.6	28	12.6	1
May.	24.6	24.1	23.7	23.1	22.8	22.5	24.0	27.0	29.0	31.3	33.6	34.6	35.6	36.4	36.8	36.8	35.9	34.6	32.5	29.9	28.3	26.9	22.6	25.2	29.4	37.4	21.9	43.1	24	18.7	19
Jun.	29.4	28.9	28.4	27.7	27.7	27.4	29.2	32.1	34.1	35.7	37.1	38.1	39.1	39.9	40.1	40.2	39.9	39.4	37.7	35.0	33.1	32.0	30.9	30.2	33.9	40.9	26.8	44.6	25	22.8	19
Jul.	28.2	28.0	27.8	27.6	27.2	27.1	27.5	28.5	29.7	30.3	31.2	31.8	32.4	32.7	32.6	32.8	32.7	32.6	31.6	30.3	29.6	29.2	28.7	28.4	29.9	34.2	26.2	39.1	17	22.4	11
Aug.	27.8	27.7	27.5	27.3	27.2	27.0	27.0	27.9	29.1	29.9	30.6	31.0	31.7	32.2	32.4	32.2	32.1	31.5	30.7	29.8	29.2	28.6	28.2	28.0	29.4	33.4	26.3	36.8	7,13	23.9	30
Sep.$	26.9	26.7	26.5	26.3	26.1	25.9	26.1	26.9	28.3	29.5	30.7	31.5	31.1	31.3	31.6	31.7	31.4	30.7	29.0	28.3	27.9	27.5	27.2	27.0	28.6	33.0	25.4	35.5	1	22.4	26
Oct.	22.3	22.0	21.7	21.3	20.9	20.7	20.7	22.0	24.4	26.6	28.3	29.6	30.4	30.8	30.8	30.6	29.8	27.9	26.1	24.6	23.9	23.3	22.9	22.3	25.0	31.4	20.4	34.8	1	15.3	29
Nov.	14.7	14.3	13.9	13.7	13.4	13.1	12.9	14.1	16.0	18.5	20.4	21.8	22.7	23.3	23.3	23.0	21.8	19.4	18.1	17.0	16.1	15.7	15.4	14.9	17.4	23.8	12.6	27.5	4	8.8	20
Dec.$	9.1	8.6	8.3	7.9	7.6	7.2	7.0	7.0	9.8	13.0	15.7	17.8	19.0	19.8	20.1	19.6	18.1	15.4	13.7	12.3	11.4	10.7	10.0	9.4	12.5	20.5	6.6	26.6	4	2.1	18
Year	20.0	19.6	19.3	18.9	18.6	18.4	18.6	20.0	22.1	24.1	25.9	27.1	27.9	28.5	28.6	28.5	27.9	26.6	24.8	23.3	22.3	21.5	20.6	20.4	23.1	29.5	17.8	44.6	25/VI	2.1	18/XII
PATHANKOT																															
Jan.	10.7	10.5	10.4	10.3	10.2	10.1	10.0	9.9	9.5	11.2	13.5	14.6	15.3	15.7	16.0	16.0	15.7	14.3	13.2	12.4	11.9	11.5	11.3	10.9	12.3	16.8	9.2	22.3	20	6.1	14
Feb.	12.0	11.9	11.6	11.5	11.4	11.3	11.1	11.1	11.7	13.9	15.7	16.9	17.7	18.2	18.6	18.7	18.3	17.1	15.6	14.8	14.1	13.6	13.1	12.6	14.3	19.0	10.7	24.8	28	7.3	6
Mar.$	17.6	17.4	17.2	16.7	16.4	16.2	16.2	17.4	20.3	22.4	24.4	25.7	26.2	26.8	27.1	27.2	26.8	25.2	22.6	21.1	20.1	19.3	18.4	18.0	21.2	27.7	15.4	33.2	24	10.5	6
Apr.	23.1	23.0	22.7	22.3	21.8	21.4	22.1	24.4	26.8	28.7	30.3	31.8	32.7	33.3	33.6	33.7	33.2	32.2	29.4	26.9	25.2	24.4	24.1	23.7	27.1	34.1	20.7	38.8	29	14.2	1
May.	27.2	26.7	26.3	25.8	25.5	25.4	26.4	28.7	30.5	32.3	34.2	35.4	36.2	36.6	36.9	36.8	36.6	36.0	33.5	30.8	29.3	28.5	28.0	27.5	30.9	37.7	24.3	43.1	22	20.5	20
Jun.	30.8	30.5	30.3	29.7	29.2	28.9	30.1	31.7	33.6	34.6	35.9	37.2	38.1	38.8	39.2	39.3	39.1	38.9	37.7	35.3	33.8	33.0	32.2	31.3	34.1	40.2	28.3	44.6	20	24.6	29
Jul.	28.2	28.1	27.7	27.5	27.1	27.0	26.8	27.6	28.5	28.9	29.6	30.0	30.6	31.0	31.5	31.9	31.6	31.6	31.0	30.2	29.6	29.0	28.8	28.5	29.3	32.6	26.3	37.2	17	22.5	5
Aug.$	27.6	27.3	27.1	26.9	26.8	26.6	26.7	27.0	27.7	28.0	28.4	29.2	29.8	30.3	30.8	31.0	30.9	30.6	30.0	29.2	28.7	28.3	28.0	27.8	28.6	31.7	25.9	34.8	7	23.7	21,30
Sep.	26.4	26.2	26.0	25.8	25.7	25.6	25.4	25.7	26.4	27.2	28.1	28.9	29.5	30.1	30.5	30.6	30.5	29.9	28.7	28.1	27.5	27.1	26.8	26.6	27.7	31.1	25.1	33.8	1	23.3	24
Oct.	22.9	22.7	22.4	22.2	22.0	21.9	21.7	22.2	24.0	25.9	27.1	28.1	28.8	29.3	29.5	29.5	29.1	27.5	25.9	24.8	24.1	23.6	23.1	22.8	25.0	29.7	21.6	33.3	1	17.3	27,30
Nov.	15.4	15.3	15.1	14.9	14.7	14.6	14.5	14.6	16.6	19.4	21.1	21.8	22.4	22.9	22.9	22.8	21.7	19.9	18.4	17.4	16.7	16.2	15.8	15.6	18.0	23.4	14.4	28.4	4	11.0	26
Dec.	10.5	10.3	10.0	9.8	9.5	9.3	9.1	9.3	11.7	15.0	17.4	18.8	19.6	20.2	20.4	20.3	18.8	16.3	14.6	13.4	12.6	11.8	11.1	10.7	13.8	20.6	8.8	26.2	4	5.5	18
Year	21.0	20.8	20.6	20.3	20.0	19.9	20.0	20.8	22.3	24.0	25.5	26.5	27.2	27.8	28.1	28.1	27.7	26.6	25.1	23.7	22.8	22.2	21.7	21.3	23.5	28.7	19.2	44.6	20/VI	5.5	18/XII
SRINAGAR																															
Jan.$	-1.9	-2.0	-2.1	-2.0	-2.1	-2.2	-2.2	-2.3	-2.1	-1.8	-1.3	-0.5	-0.1	0.2	0.6	0.3	-0.0	-0.4	-0.7	-1.0	-1.2	-1.4	-1.6	-2.0	-1.2	-0.9	-2.9	5.2	5	-7.7	10
Feb.$	-0.8	-0.9	-1.1	-1.3	-1.3	-1.4	-1.6	-1.6	-1.4	-0.9	-3.0	0.8	1.4	2.0	2.3	2.4	2.0	1.7	1.2	0.7	0.4	0.1	-0.1	-0.4	-0.1	3.1	2.3	7.8	28	-6.7	1
Mar.$	7.0	6.6	6.3	5.9	5.6	5.3	5.1	5.3	6.3	7.3	8.6	9.6	10.3	11.0	11.5	11.5	11.5	11.4	10.7	9.8	9.2	8.6	8.0	7.5	8.0	12.3	4.9	20.0	22	0.6	6
Apr.	12.3	11.6	11.3	10.7	10.2	9.8	9.7	10.6	12.6	14.0	15.8	17.3	18.2	19.0	19.3	19.2	19.1	18.8	17.9	16.2	15.4	14.7	13.9	13.1	14.7	20.1	9.5	25.2	29	5.9	5
May.$	14.9	15.5	13.9	13.6	13.3	12.9	13.1	14.1	16.2	17.1	18.0	19.2	19.9	20.6	21.1	21.3	21.3	21.0	20.0	18.6	17.6	16.9	13.3	15.6	16.8	18.2	12.9	29.6	31	8.9	10
Jun.	19.6	18.9	18.2	17.6	17.1	16.5	17.3	19.4	21.9	23.0	24.9	26.7	27.5	28.3	28.8	28.9	28.7	27.9	26.8	24.8	23.1	22.6	21.5	20.6	22.9	29.6	16.2	32.7	28	11.9	18
Jul.$	21.6	21.3	21.1	20.7	20.3	19.7	19.8	20.4	21.9	22.3	23.4	24.5	25.3	25.0	26.6	26.8	26.7	26.6	25.9	24.5	23.7	23.0	22.5	21.9	23.1	27.5	19.4	32.0	1	14.5	5
Aug.	22.6	22.2	22.1	21.4	21.0	20.5	20.5	21.1	22.8	23.7	25.3	26.8	28.0	29.0	29.3	29.1	28.9	28.0	26.9	25.5	24.4	24.0	23.4	22.9	24.5	29.7	20.2	33.5	13	17.7	5
Sep.	20.7	20.2	19.8	19.4	19.0	18.7	18.6	19.0	21.8	22.5	24.6	26.3	27.4	28.3	28.7	27.9	27.3	26.5	24.9	23.7	22.7	22.1	21.6	21.1	23.0	29.1	18.4	32.1	12	14.4	28
Oct.$	12.1	11.5	11.1	10.7	10.3	9.9	9.7	10.3	13.0	15.5	18.0	19.3	20.9	22.1	21.8	20.9	19.8	18.2	16.7	15.5	14.4	13.3	13.0	12.3	15.0	22.7	9.6	28.5	3	3.9	31
Nov.	5.4	5.1	4.7	4.4	4.2	4.1	3.9	3.9	5.1	6.1	7.7	9.1	10.0	10.6	10.5	10.3	10.0	9.0	8.0	7.2	6.8	6.3	6.0	5.6	6.8	11.3	3.4	15.1	1	0.3	21
Dec.$	2.2	1.9	1.6	1.3	1.1	0.9	0.7	0.6	1.3	2.1	3.4	4.7	5.7	6.7	7.3	7.1	6.6	5.8	4.9	4.2	3.7	3.2	2.8	2.4	3.5	8.0	0.1	13.8	16	-3.2	27
Year	11.3	11.0	10.6	10.2	9.9	9.6	9.5	10.1	11.6	12.6	13.8	15.3	16.2	17.0	17.3	17.1	16.8	16.2	15.3	14.1	13.3	12.8	12.0	11.8	13.1	17.7	9.1	33.5	13/VIII	-7.7	10/I

$ Break in record.

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 52 stations for the year 1959

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Min.	Date
JODHPUR																															
Jan.	14.5	13.9	13.3	12.8	12.3	11.8	11.6	11.6	13.2	15.8	18.8	20.9	22.1	23.2	23.5	23.5	22.7	21.6	19.7	18.4	17.6	16.7	15.9	15.2	17.1	24.0	11.2	28.9	24	5.6	14
Feb.	17.1	16.4	15.7	15.0	14.2	13.9	13.4	13.5	15.9	18.7	21.7	24.1	25.5	26.5	27.0	27.1	26.9	25.8	23.7	22.0	20.8	20.0	19.2	18.3	20.1	27.5	12.9	34.8	28	5.6	7
Mar.	25.0	24.0	22.9	21.9	21.1	20.4	19.7	20.5	24.2	27.5	31.0	33.2	34.3	35.1	35.6	35.5	35.2	34.1	32.4	30.2	28.6	27.4	26.5	25.8	28.0	36.2	19.4	42.7	22	14.5	14
Apr.	28.7	27.9	27.2	26.5	25.6	25.0	24.5	26.4	29.7	32.7	35.5	37.1	38.2	38.9	39.1	38.9	38.3	37.4	36.0	33.8	32.5	31.4	30.5	29.8	32.1	39.9	24.2	44.2	13	19.4	6
May.	31.9	30.9	30.1	29.4	28.6	27.9	28.0	29.6	32.2	34.3	36.4	38.0	39.3	40.2	40.9	40.9	40.7	40.1	39.1	37.6	36.2	34.9	33.9	32.8	34.7	41.5	27.4	45.4	22	24.3	9,20
Jun.$	33 1	32.5	31.3	30.7	30.1	29.6	29.5	30.3	31.3	32.7	34.2	35.9	37.2	38.3	39.0	39.3	38.3	38.0	37.4	36.5	35.6	34.9	34.2	33.6	34.3	39.9	29.1	42.8	25	25.0	3
Jul.$	28.9	28.6	28.3	27.9	27.7	27.5	27.5	27.9	29.2	30.1	31.2	32.3	33.2	33.6	34.1	33.9	33.4	32.9	32.3	31.2	30.3	29.8	29.5	29.2	30.3	35.0	27.0	38.6	25	24.2	12
Aug.$	26.9	26.7	26.5	26.3	26.2	26.0	25.9	26.2	27.2	27.9	28.8	29.5	30.3	30.7	30.6	30.6	30.4	30.1	29.4	28.9	28.5	28.1	27.6	27.2	28.2	31.5	25.8	35.3	29	24.4	3,16,17
Sep.	26.3	25.9	25.6	25.5	25.3	25.1	25.0	25.5	27.3	28.5	29.9	30.9	31.6	32.1	31.8	31.3	30.9	30.2	29.2	28.4	27.9	27.4	26.9	26.5	28.1	32.8	24.8	37.0	28	22.2	27
Oct.$	26.1	25.5	24.8	24.3	23.9	23.3	22.8	24.0	26.6	29.2	31.5	33.2	34.4	34.8	34.6	34.6	34.0	32.5	30.7	29.5	28.5	27.5	26.8	26.3	29.1	35.6	22.8	38.6	19	17.8	31
Nov.$	18.9	18.3	17.7	16.7	16.3	16.2	15.9	16.3	19.2	22.1	25.6	28.1	29.2	29.7	29.8	29.4	28.7	26.6	24.2	23.0	21.9	20.7	19.7	19.2	22.3	30.5	15.5	33.7	1	12.8	7
Dec.	15.7	15.0	14.4	13.8	13.4	12.8	12.2	12.2	14.4	16.7	19.9	23.4	25.2	26.0	26.2	26.0	25.1	23.1	20.9	19.4	18.5	18.2	17.2	16.4	18.6	26.8	11.9	32.8	3	5.1	17
Year	24.4	23.8	23.1	22.6	22.1	21.6	21.3	22.0	24.2	26.3	28.7	30.5	31.7	32.4	32.7	32.6	32.1	31.0	29.6	28.2	27.2	26.4	25.7	25.0	26.9	33.4	21.0	45.4	22/V	5.1	17/XII
BARMER																															
Jan.	14.9	14.4	13.9	13.3	12.8	12.2	11.9	11.9	13.3	15.3	18.2	20.5	22.2	23.1	23.7	23.9	23.5	22.3	19.9	18.6	17.6	16.8	16.0	15.4	17.3	24.4	11.6	29.0	2	6.9	5
Feb.	19.0	18.5	17.8	17.2	16.4	15.6	15.1	14.9	16.7	19.5	22.4	24.6	26.0	26.9	27.6	27.7	27.2	26.4	24.6	23.1	22.3	21.6	20.9	20.1	21.3	28.3	14.4	35.4	28	8.6	1
Mar.	27.1	26.3	25.6	24.8	23.9	23.3	21.8	22.2	25.2	28.1	31.2	33.2	34.6	35.3	35.6	35.9	35.5	34.6	33.1	31.3	30.2	29.5	28.7	27.6	29.4	36.5	21.3	42.8	21	16.4	4
Apr.	30.1	29.2	28.6	27.7	27.1	26.7	26.1	26.9	30.0	32.5	35.1	36.8	37.9	38.5	38.7	38.7	37.9	37.3	36.1	34.5	33.4	32.6	31.8	30.9	32.7	39.7	25.5	43.9	15	20.0	19
May.	32.8	31.9	31.1	30.4	30.0	29.0	28.6	29.5	32.1	34.2	36.6	38.3	39.5	40.5	41.0	41.3	41.2	40.6	39.8	38.1	36.9	35.9	35.0	33.9	35.4	41.8	28.3	45.7	21	23.1	17,18
Jun.	32.4	31.5	30.9	30.2	29.7	28.8	28.8	29.3	31.0	32.4	34.1	35.9	37.3	38.5	39.2	39.6	39.7	38.8	38.2	37.2	36.2	35.2	34.4	33.2	34.3	40.1	28.3	44.6	4	26.5	22
Jul.$	28.8	28.4	28.1	27.9	27.6	27.1	27.1	27.5	28.9	29.5	30.7	32.0	32.8	33.2	33.5	33.2	33.4	33.4	32.7	31.8	30.6	30.2	29.7	28.9	30.4	35.0	26.7	39.7	13	23.4	26
Aug.	27.5	27.1	26.8	26.6	26.3	26 1	26.1	26.5	27.8	28.3	29.3	30.6	31.2	31.6	32.0	32.1	31.7	31.0	30.0	29.4	28.9	28.5	28.2	27.7	28.8	32.9	25.7	36.2	23	24.7	3
Sep.$	26.4	26.3	26.0	25.8	25.7	25.5	25.3	25.7	27.1	27.8	29.1	30.1	30.6	31.2	31.3	31.4	31.0	30.1	29.3	28.4	27.8	27.4	27.0	26.6	28.0	32.2	25.1	36.5	30	23.5	19
Oct.$	27.7	27.2	26.8	26.4	25.8	25.2	24.7	25.0	27.7	29.7	31.7	33.4	34.2	34.7	34.9	34.5	33.9	32.8	31.4	30.3	29.6	29.1	27.7	27.2	29.6	35.5	24.2	38.1	23	18.7	31
Nov.*																															
Dec.$	15.8	15.3	15.0	14.6	14.2	13.7	13.2	13.2	14.2	16.4	19.4	22.3	24.2	25.3	25.6	25.7	25.0	22.9	20.3	19.3	18.4	17.8	17.0	16.1	18.5	26.5	12.7	32.6	3	-	-
Year																															
JAIPUR #																															
Jan.	12.4	11.9	11.5	11.2	10.9	10.5	10.1	10.0	14.0	16.5	17.9	19.4	20.3	21.0	21.4	21.4	21.0	19.4	17.1	15.6	14.6	13.9	13.3	12.8	15.3	21.8	9.7	25.5	25	4.5	13
Feb.	14.9	14.5	14.1	13.7	13.3	12.9	12.5	12.3	17.0	18.9	21.0	22.8	23.6	24.4	24.8	25.0	24.7	23.5	20.8	18.8	17.7	16.8	16.3	15.8	18.3	25.3	12.1	32.4	27	6.2	1,7
Mar.	22.3	21.7	21.2	20.4	19.9	19.3	18.9	20.3	25.8	28.0	30.1	31.7	32.6	33.3	33.5	33.5	33.1	31.9	29.4	26.8	25.1	24.2	23.4	22.5	26.2	33.9	18.5	39.2	21	12.6	4
Apr.	25.9	25.3	24.9	24.4	24.1	23.5	23.5	23.5	30.9	32.7	34.5	35.7	36.5	36.9	36.9	36.9	36.2	35.1	33.1	30.6	28.8	27.9	27.2	26.6	30.2	37.6	22.8	41.3	16	17.9	2
May.$	28.9	28.1	27.5	26.8	26.2	25.9	26.6	30.4	34.0	35.8	37.4	38.7	39.3	39.8	40.0	39.9	39.5	38.7	36.8	34.6	32.6	31.1	30.2	29.6	33.3	40.4	25.6	43.2	22	22.6	7
Jun.																															
Jul.																															
Aug.																															
Sep.																															
Oct.																															
Nov.																															
Dec.																															
Year																															

* Data not available. $ Break in record. # Observatory closed on 26.5.1959.

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 52 stations for the year 1959

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Min.	Date
JAIPUR (SANGANER AERODROME) °																															
Jan.																															
Feb.																															
Mar.																															
Apr.																															
May.																															
Jun.	31.9	31.3	30.8	30.5	30.1	29.9	30.1	31.2	32.8	33.5	34.6	35.9	36.8	37.6	38.0	37.8	38.0	37.7	36.8	35.1	34.4	33.9	33.0	32.3	33.9	38.8	29.3	41.7	19	23.2	26
Jul.	27.7	27.5	27.3	27.2	27.0	27.0	27.0	27.3	28.1	28.6	29.3	30.1	30.5	30.4	30.8	30.9	30.6	30.4	30.0	29.3	28.7	28.4	28.2	27.8	28.8	32.3	26.4	36.4	4	24.0	14
Aug.	26.8	26.7	26.5	26.3	26.2	26.0	26.0	26.5	27.6	28.1	28.6	29.4	29.7	30.0	30.1	30.3	30.0	29.5	28.9	28.5	28.1	27.8	27.4	27.2	28.0	30.9	25.7	34.7	25	23.4	16
Sep.	26.3	26.2	25.9	25.7	25.6	25.5	25.4	26.2	27.9	28.6	29.3	30.2	30.6	30.7	30.2	30.1	30.0	29.6	28.8	28.1	27.7	27.3	26.9	26.5	27.9	31.5	25.1	34.7	26	22.3	20
Oct.	23.6	23.4	23.1	22.8	22.5	22.4	22.2	23.7	26.7	28.3	29.8	31.0	31.6	31.9	32.1	31.9	31.4	29.5	27.4	26.3	25.4	24.7	24.0	23.6	26.6	32.6	22.0	35.7	16	17.5	31
Nov.	17.3	16.8	16.4	16.1	15.9	15.6	15.3	16.0	21.1	23.3	24.9	26.3	27.0	27.5	27.5	27.3	26.8	24.3	22.2	20.6	19.6	19.0	18.3	17.8	20.9	28.2	15.1	31.9	1	11.8	20
Dec.	14.1	13.7	13.4	12.9	12.6	12.2	11.9	11.9	15.7	18.6	20.6	22.2	22.9	23.8	24.2	24.1	23.5	21.4	19.0	17.3	16.2	15.9	15.1	14.6	17.4	24.5	11.8	29.9	3	6.2	19
Year																															
BHOPAL (BAIRAGARH)																															
Jan.	15.0	14.4	13.9	13.5	13.2	12.8	12.4	13.8	16.1	18.7	20.5	22.1	23.3	24.2	24.4	24.4	23.5	21.1	19.5	18.6	17.7	16.8	16.2	15.5	18.0	25.0	12.0	30.1	18	8.2	1
Feb.	16.3	15.5	15.1	14.4	14.1	14.2	13.4	15.9	18.8	21.7	24.0	25.5	26.7	27.3	27.7	27.5	26.8	24.8	22.3	21.1	20.0	19.4	18.3	17.3	20.3	28.3	12.3	33.3	28	7.4	7
Mar.$	22.3	21.5	20.7	20.4	19.9	19.1	19.5	23.2	26.6	29.4	31.4	32.3	33.2	33.7	33.9	33.8	33.5	31.7	28.6	27.2	25.8	24.8	24.1	23.0	26.9	35.1	18.2	38.3	22	12.3	6
Apr.$	26.0	25.7	24.9	24.4	23.8	23.5	24.5	28.2	30.8	33.0	34.6	35.8	36.2	36.7	36.8	36.6	36.2	35.2	32.9	31.3	30.1	29.2	28.1	27.2	30.5	37.9	22.9	41.8	15	17.7	6
May.$	29.4	28.8	27.9	27.3	27.0	26.7	28.5	31.1	33.0	34.9	36.6	37.8	38.6	39.1	39.4	39.4	38.8	37.9	35.9	34.0	32.7	31.4	30.6	30.1	33.1	40.3	26.2	43.5	26	21.1	31
Jun.	27.9	27.7	27.2	26.9	26.6	26.4	27.0	28.4	29.6	31.2	32.7	34.1	34.8	35.5	35.4	35.2	33.8	32.3	31.6	30.4	29.7	29.1	28.7	28.1	30.4	37.1	25.7	39.2	8,18	22.8	2
Jul.	24.4	24.2	23.9	23.8	23.7	23.5	23.9	24.3	25.0	25.7	26.5	27.1	27.4	27.7	27.8	27.3	27.4	26.9	26.3	25.6	25.4	25.1	24.8	24.5	25.5	28.8	23.3	32.8	3	21.3	13
Aug.	23.6	23.5	23.3	23.2	23.1	23.1	23.3	23.8	24.4	25.2	25.6	26.1	26.6	26.7	26.9	26.8	26.5	25.7	25.1	24.7	24.5	24.3	24.0	23.8	24.8	27.9	22.8	30.9	22	22.0	16
Sep.$	23.5	23.3	23.0	22.9	22.8	22.6	22.9	23.9	25.5	26.0	26.7	27.6	27.8	27.9	28.0	27.6	27.1	26.4	25.5	25.9	24.8	24.4	24.1	23.7	25.1	30.0	22.4	31.3	25	19.7	20
Oct.	22.4	22.1	21.6	21.2	21.0	20.8	21.1	23.2	25.4	27.0	28.2	29.1	29.0	28.9	28.9	28.6	27.5	25.9	25.0	24.4	23.9	23.5	23.1	22.5	24.8	30.3	20.6	32.5	23	16.9	31
Nov.$	17.8	17.3	16.9	16.4	16.0	15.4	15.5	18.6	21.7	23.9	25.3	26.3	26.7	26.9	27.0	26.7	25.8	23.2	21.9	21.1	20.4	19.4	18.7	18.0	21.1	27.7	14.9	31.4	4	10.8	30
Dec.$	15.2	14.5	14.3	13.8	13.3	13.0	12.8	14.8	18.5	20.7	22.7	24.0	24.7	25.2	25.3	25.1	24.2	21.5	20.0	19.0	18.4	17.1	16.7	15.8	18.8	25.8	11.9	30.6	16	6.7	19
Year	22.0	21.5	21.1	20.7	20.4	20.1	20.4	22.4	24.6	26.5	27.9	29.0	29.6	30.0	30,1	29.9	29.3	27.7	26.2	25.3	24.5	23.7	23.1	22.5	24.9	31.2	19.4	43.5	26/V	6.7	19/XII
JAGDALPUR																															
Jan.$	15.9	15.4	14.8	14.3	13.8	13.4	13.2	14.5	17.8	21.1	23.5	25.3	26.2	26.9	27.2	27.3	25.9	23.7	21.7	20.4	19.3	18.3	17.4	16.6	19.7	27.3	13.2	30.0	9	9.1	1
Feb.	19.2	18.6	17.9	17.2	16.7	16.7	16.0	17.7	21.4	24.3	26.9	28.7	29.7	30.4	30.6	30.3	29.6	27.7	25.7	24.2	22.8	21.8	21.1	20.2	23.1	31.0	15.9	34.8	28	12.4	10
Mar.$	22.6	21.7	20.8	20.1	19.5	19.1	19.2	22.2	26.3	29.4	31.7	33.2	34.0	34.7	34.7	34.5	33.5	31.5	29.4	27.7	26.5	25.4	24.4	23.5	26.6	35.4	19.0	38.1	27	15.2	8
Apr.$	26.2	25.7	25.0	24.7	24.3	23.7	24.2	26.8	30.2	31.8	33.5	35.1	36.1	36.6	36.1	35.6	35.0	33.2	31.5	30.1	29.1	28.3	27.5	26.9	30.2	37.3	23.6	40.4	29	20.5	10
May.	27.7	27.3	26.8	26.5	26.1	25.7	26.7	28.4	30.6	31.7	33.2	34.7	35.9	36.5	36.8	35.3	33.9	32.6	31.4	30.3	29.6	29.0	28.5	28.0	30.4	37.2	25.5	39.1	27	21.2	9
Jun.$	24.9	24.8	24.7	24.7	24.5	24.2	24.7	26.0	28.3	28.7	29.5	30.4	30.4	30.7	29.6	29.1	28.3	27.2	26.7	26.2	25.7	25.5	25.3	24.9	26.8	32.2	23.8	35.1	2	21.9	23
Jul.	23.7	23.6	23.5	23.4	23.3	23.0	23.1	23.5	25.0	25.1	25.6	26.3	26.6	26.7	26.6	26.4	25.9	25.4	24.9	24.6	24.4	24.2	24.0	23.7	24.7	27.2	22.9	30.2	2,14	21.9	27
Aug.	23.2	23.1	23.1	23.0	22.9	22.7	22.7	23.2	24.5	24.6	25.1	25.9	26.0	26.2	26.0	25.9	25.5	25.0	24.4	24.1	23.9	23.8	23.6	23.3	24.2	26.9	22.5	28.9	15	20.7	15
Sep.	23.5	23.4	23.3	23.1	22.9	22.6	22.6	23.5	25.0	25.5	26.2	27.2	27.4	27.8	27.7	27.1	26.4	25.5	25.0	24.7	24.5	24.2	24.0	23.6	24.8	28.2	22.5	31.9	27	21.0	6
Oct.$	22.4	22.2	22.1	21.9	21.7	21.4	21.4	22.6	24.9	26.1	27.2	28.1	28.7	28.8	28.5	28.1	26.9	25.4	24.4	23.9	23.8	23.2	22.9	22.5	24.6	29.4	21.3	31.1	5	17.4	25
Nov.$	17.0	16.5	16.0	15.6	15.2	14.7	14.7	17.0	20.7	22.8	24.8	25.9	26.6	27.0	26.8	26.4	24.8	22.7	21.2	20.0	19.5	18.8	18.1	17.2	20.6	27.5	14.7	30.6	9	10.7	23
Dec.$	15.0	14.4	14.0	13.6	13.2	12.6	12.5	13.9	17.4	20.1	22.4	24.1	25.1	26.0	26.1	25.5	24.0	21.9	20.3	19.2	18.2	17.3	16.5	15.7	18.7	26.4	12.4	29.5	18	7.7	26
Year	21.8	21.4	21.0	20.7	20.4	20.0	20.1	21.6	24.3	26.0	27.5	28.7	29.4	29.9	29.7	29.3	28.3	26.8	25.5	24.6	23.9	23.3	22.8	22.2	24.5	30.5	19.8	40.4	29/IV	7.7	26/XII

$ Break in record ° Thermograph installed on 29.5.1959.

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 52 stations for the year 1959

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Min.	Date
AHMEDABAD																															
Jan.	15.9	15.2	14.4	13.9	13.5	13.1	12.8	13.0	17.1	20.6	23.1	25.1	26.4	27.5	27.8	27.8	27.1	25.4	22.3	20.7	19.1	18.4	17.4	16.5	19.8	28.5	12.3	33.7	18	8.4	9
Feb.$	18.0	17.2	16.8	16.2	15.5	15.0	14.3	14.8	18.6	22.4	25.1	27.3	28.7	29.8	30.5	30.7	30.4	29.0	26.1	24.1	22.2	20.9	19.8	18.8	22.2	31.1	14.0	35.6	27	7.9	1
Mar.$	23.9	23.1	22.7	21.6	21.0	20.2	19.7	20.8	25.4	28.6	31.2	33.4	34.9	35.7	36.4	36.7	36.3	35.5	32.9	30.2	28.3	27.1	26.1	25.1	28.2	37.3	19.2	42.8	22	14.9	7
Apr.	28.5	27.7	27.0	26.5	25.9	25.1	24.6	26.4	29.9	32.2	34.3	36.3	37.8	38.7	39.3	39.5	39.2	38.3	36.5	33.6	32.0	31.0	30.0	29.2	32.1	39.8	24.0	43.2	9	21.0	2
May.	31.3	30.5	29.7	29.1	28.5	27.7	28.0	29.6	32.1	34.0	36.1	38.1	39.9	40.8	41.3	41.5	41.3	40.5	39.1	37.2	35.4	34.1	33.2	32.2	34.6	42.0	27.5	44.1	21	24.0	5
Jun.	29.5	29.1	28.6	28.3	28.0	27.7	27.9	28.6	30.1	31.2	32.7	34.1	35.4	36.5	37.2	37.4	37.2	35.9	34.1	32.8	31.5	30.9	30.3	29.9	31.9	38.4	27.2	41.5	23	22.6	2
Jul.	26.1	25.9	25.8	25.7	25.6	25.5	25.6	26.0	27.0	27.4	28.1	28.7	28.9	29.4	29.5	29.7	29.2	28.3	27.7	27.0	26.7	26.6	26.4	26.2	27.2	30.5	25.2	34.9	11	23.8	28
Aug.	26.1	25.8	25.6	25.5	25.5	25.3	25.3	25.7	26.3	26.8	27.4	28.1	28.6	28.7	29.0	29.1	28.8	28.3	27.7	27.3	27.1	26.8	26.5	26.2	27.0	29.7	25.0	32.5	23	23.8	19
Sep.	25.4	25.3	25.0	24.9	24.8	24.6	24.7	25.3	26.5	27.2	28.0	28.5	28.9	29.3	29.4	29.3	29.2	28.1	27.2	26.7	26.4	26.1	25.8	25.5	26.7	30.3	24.4	34.7	25	22.1	16
Oct.$	24.3	23.8	23.5	23.2	23.1	22.8	22.7	23.8	26.5	28.2	29.6	30.8	31.5	31.9	32.0	31.6	31.1	29.6	27.8	26.6	25.9	25.5	25.0	24.5	27.7	32.5	22.5	36.3	24	18.8	31
Nov.$	19.7	19.1	18.3	18.1	17.8	17.3	17.1	18.5	22.9	25.2	27.6	29.1	30.3	30.8	30.9	30.8	30.1	27.8	25.3	23.8	22.7	21.8	20.8	20.0	23.6	31.5	16.7	33.8	1	13.8	24
Dec.	16.5	16.1	15.5	14.9	14.4	13.8	13.5	13.7	18.5	21.9	24.5	26.3	27.5	28.5	28.7	28.7	27.9	25.3	22.6	21.0	19.8	18.6	17.7	17.0	20.5	29.4	13.1	32.6	4	8.7	30
Year	23.8	23.2	22.7	22.3	21.9	21.5	21.3	22.2	25.1	27.1	29.0	30.5	31.6	32.3	32.7	32.7	32.3	31.0	29.1	27.6	26.4	25.7	24.9	24.3	26.8	33.4	20.9	44.1	21/V	7.9	1/II
BARODA																															
Jan.	16.5	16.3	15.4	14.8	14.3	14.2	13.6	13.4	15.9	22.3	25.2	27.2	28.4	29.2	29.3	29.0	28.2	26.0	22.8	20.6	18.7	18.6	17.8	17.1	20.6	29.7	13.3	34.5	17	8.3	9
Feb.$	18.4	17.9	17.3	16.7	16.1	15.5	15.0	14.7	17.3	24.3	27.3	29.2	30.6	31.3	31.8	31.9	31.3	29.8	26.3	23.4	21.9	21.1	20.2	19.3	22.9	32.2	14.7	37.0	27	8.8	1
Mar.	23.1	22.5	21.7	21.2	20.2	19.4	18.8	19.0	23.0	29.7	32.6	34.9	36.3	37.2	37.8	37.7	37.4	36.1	32.8	29.2	27.2	25.9	24.9	24.1	28.0	38.2	18.6	42.8	22	14.5	4
Apr.	27.8	27.3	26.7	26.2	25.7	25.1	24.7	25.5	29.9	33.3	35.6	37.3	38.6	39.4	40.1	40.1	39.9	39.1	36.2	33.3	31.6	30.3	29.4	28.6	32.1	40.8	24.2	44.2	9	20.4	2
May.	30.8	30.4	30.0	29.5	28.9	28.3	28.1	29.6	32.2	35.4	37.3	38.8	40.1	40.8	41.6	41.6	41.3	40.2	37.6	35.0	33.4	32.4	31.8	31.3	34.3	42.1	27.9	46.0	20	25.1	19
Jun.$	28.6	28.5	28.3	28.1	27.9	27.6	27.6	28.6	30.1	32.1	33.3	34.4	35.4	36.1	36.6	36.1	35.8	34.4	33.1	31.7	30.4	29.8	29.4	28.9	31.0	37.4	27.1	42.0	24	22.9	4
Jul.	26.2	26.2	26.1	26.1	26.0	25.9	25.9	26.3	27.1	27.8	28.3	28.8	29.3	29.7	29.7	29.4	28.8	28.2	27.5	26.8	26.7	26.5	26.3	26.2	27.3	30.7	25.4	34.2	11	23.3	13
Aug.	26.1	25.9	25.8	25.7	25.7	25.6	25.7	26.1	26.9	27.5	27.9	28.6	28.9	29.4	29.4	29.3	29.0	28.4	27.7	26.9	26.7	26.4	26.3	26.1	27.2	30.2	25.4	32.3	21	24.2	31
Sep.$	25.6	25.4	25.4	25.3	25.2	25.0	24.9	25.5	26.7	28.0	28.8	29.7	30.1	30.4	30.2	30.2	29.7	28.4	27.4	26.8	26.4	26.2	26.0	25.8	27.2	31.1	24.8	34.9	25	22.7	15
Oct.$	23.9	23.7	23.6	23.4	23.3	23.0	22.9	24.2	26.7	28.9	30.6	31.5	32.3	32.4	32.4	31.8	30.9	28.8	26.9	26.0	25.3	24.8	24.4	24.2	26.9	33.1	22.7	36.0	24	19.6	26
Nov.	19.7	19.3	18.8	18.4	18.1	17.8	17.6	18.6	22.5	27.1	29.4	31.0	31.8	32.1	31.9	31.3	29.6	26.7	24.2	22.9	22.0	21.1	20.6	20.1	23.8	32.7	17.4	35.2	1	12.8	26
Dec.	16.8	16.2	15.7	15.3	14.8	14.4	14.1	13.9	16.9	23.4	26.8	28.6	29.9	30.7	30.7	30.2	28.8	25.2	22.2	20.4	19.4	18.6	17.8	17.2	21.1	31.3	13.8	34.1	5	9.8	26
Year	23.6	23.3	22.9	22.5	22.2	21.8	21.6	22.1	24.6	28.3	30.3	31.7	32.6	33.2	33.5	33.2	32.6	30.9	28.7	26.9	25.8	25.1	24.6	24.1	26.9	34.1	21.3	46.0	20/V	8.3	9/I
VERAVAL																															
Jan.$	17.8	17.3	16.8	16.5	16.4	16.3	15.9	16.1	19.7	21.9	23.8	25.2	25.9	25.9	25.9	25.6	25.0	24.1	22.9	21.9	21.0	19.9	19.0	18.2	20.8	27.0	15.2	30.0	14	11.2	8
Feb.	19.1	18.5	17.9	17.7	17.5	17.3	17.1	17.5	19.9	23.0	25.1	26.1	26.1	26.2	26.0	25.6	25.1	24.3	23.5	22.9	22.2	21.6	20.8	19.8	21.7	27.7	16.5	33.2	23	11.6	2
Mar.	22.2	21.6	21.2	20.6	20.2	20.0	19.9	21.0	24.2	27.5	29.9	30.3	29.4	28.4	27.9	27.8	27.2	26.5	25.8	25.4	25.0	24.6	23.8	23.2	24.7	32.1	19.4	40.8	23	14.8	1
Apr.	25.8	25.3	24.8	24.8	24.6	24.3	24.2	25.7	29.0	31.2	31.8	32.0	30.3	30.4	30.2	30.1	29.7	28.7	28.0	27.6	27.4	27.1	26.7	26.3	27.8	34.0	23.8	41.5	8	20.3	3
May.	27.9	27.7	27.5	27.3	27.1	26.8	26.9	27.8	29.9	30.5	31.0	31.5	31.6	31.4	31.3	31.0	30.6	30.2	29.5	29.1	28.9	28.8	28.5	28.1	29.2	32.5	26.7	44.1	20	23.0	5
Jun.$	28.9	28.8	28.7	28.6	28.6	28.4	28.4	28.6	29.5	29.8	30.3	30.7	30.8	30.8	30.5	30.3	30.1	29.8	29.5	29.2	29.2	29.1	29.1	28.9	29.4	31.3	28.2	33.8	24	25.0	25
Jul.*																															
Aug.*																															
Sep.*																															
Oct.	25.1	24.7	24.4	24.2	24.0	23.8	23.7	24.1	26.1	27.6	28.6	29.5	29.7	29.9	29.5	29.2	28.8	28.2	27.6	27.2	26.6	26.2	25.8	25.1	26.7	30.2	23.5	34.6	20	20.4	28
Nov.	21.9	21.4	21.0	20.6	20.3	20.1	20.1	20.7	24.2	27.1	29.1	30.2	30.5	30.5	30.2	29.7	28.9	27.7	26.9	26.2	25.1	23.8	23.0	22.2	25.1	31.3	19.8	34.6	19	16.9	23
Dec.	19.9	19.6	19.0	18.9	18.9	18.6	18.5	18.5	20.2	23.1	25.6	27.4	28.1	28.4	28.2	28.0	27.5	26.3	25.5	24.4	23.3	22.2	21.3	20.1	23.0	28.8	18.1	32.9	1	11.9	30
Year																															

* Data not available. $ Break in record.

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 52 stations for the year 1959

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Extremes Min.	Date
BOMBAY (COLABA) £																															
Jan.$	21.8	21.6	21.4	21.2	21.1	21.0	21.0	21.9	23.3	25.6	26.9	27.6	27.9	27.9	27.6	26.5	25.6	24.9	24.3	24.0	23.7	23.1	22.6	22.1	23.9	28.9	20.6	32.7	17	15.7	31
Feb.$	22.3	22.1	21.8	21.5	21.2	21.1	21.0	22.1	24.2	26.2	27.8	28.2	28.2	28.1	27.9	27.3	26.4	25.3	24.8	24.5	24.1	23.5	23.0	22.7	24.4	29.1	20.9	32.8	27	17.8	2
Mar.	25.0	24.8	24.6	24.4	24.0	23.6	23.8	25.4	27.5	29.2	30.3	30.2	30.4	30.3	30.1	29.6	28.7	27.6	27.1	26.7	26.3	25.8	25.5	25.3	26.9	31.3	23.5	34.4	21	20.6	1,15
Apr.$	27.9	27.7	27.5	27.3	27.1	27.0	27.7	28.2	30.5	31.4	32.1	32.3	32.5	32.5	32.2	31.7	30.9	30.0	29.5	29.2	28.9	28.7	28.5	28.3	29.6	33.4	26.7	36.2	30	24.4	2
May.$	29.7	29.6	29.6	29.5	29.4	29.4	30.0	31.2	32.0	32.5	33.1	33.4	33.7	33.6	33.5	33.0	32.2	31.3	30.7	30.5	30.3	30.2	30.1	29.9	31.2	34.4	29.1	35.3	16	26.7	9
Jun.$	28.4	28.2	28.2	28.1	28.1	28.1	28.3	28.8	29.6	29.8	30.3	30.7	30.8	30.7	30.6	30.4	30.0	29.4	29.1	29.0	28.7	28.7	28.5	28.4	29.2	31.5	27.6	34.3	1	24.2	26
Jul.	26.9	26.8	26.8	26.8	26.7	26.7	26.8	27.1	27.4	27.6	27.7	27.9	28.0	27.8	27.7	27.6	27.4	27.3	27.2	27.1	27.1	27.0	26.9	27.0	27.2	28.9	25.8	30.9	4	24.6	19,26
Aug.	26.8	26.7	26.7	26.7	26.6	26.6	26.6	26.9	27.1	27.3	27.5	27.5	27.6	27.6	27.4	27.3	27.2	26.9	26.8	26.8	26.7	26.7	26.8	26.7	27.0	28.3	26.0	30.1	14	23.6	23
Sep.$	26.4	26.3	26.3	26.3	26.3	26.2	26.3	26.8	27.4	27.9	28.5	28.5	28.6	28.5	28.5	28.3	27.9	27.4	27.1	27.0	26.9	26.8	26.8	26.6	27.2	29.2	25.9	31.1	22	24.8	5,6,28
Oct.	26.2	26.0	25.9	25.8	25.8	25.8	25.9	26.3	27.4	28.3	29.4	29.9	29.9	29.8	29.6	29.1	28.4	27.8	27.6	27.5	27.3	26.9	26.5	26.3	27.5	30.7	25.6	35.7	25	24.6	11
Nov.	25.5	25.3	25.2	25.1	25.0	24.9	24.9	25.5	27.0	28.6	30.1	31.0	31.5	31.5	30.7	29.8	28.6	27.8	27.5	27.4	27.1	26.5	26.0	25.6	27.4	32.3	24.8	34.6	30	23.2	24,28
Dec.	24.0	23.6	23.5	23.4	23.2	23.1	23.1	23.6	25.2	27.7	29.5	30.6	31.0	31.0	30.2	28.9	28.0	27.1	26.7	26.4	26.0	25.4	24.8	24.3	26.3	32.2	22.9	35.6	2	18.7	31
Year	25.9	25.7	25.6	25.5	25.4	25.3	25.5	26.1	27.4	28.5	29.4	29.8	30.0	29.9	29.7	29.1	28.4	27.7	27.4	27.2	26.9	26.6	26.3	26.1	27.3	30.9	24.9	36.2	30/IV	15.7	31/I
BOMBAY (SANTACRUZ AERODROME)																															
Jan.	20.5	20.1	19.8	19.6	19.4	19.1	18.8	19.5	22.1	24.6	26.6	27.9	28.4	28.3	28.1	27.5	26.7	25.4	24.4	23.7	23.1	22.4	21.4	20.8	23.3	29.4	18.5	33.3	17	13.6	31
Feb.	20.7	20.3	19.8	19.5	19.3	18.7	18.5	19.6	22.8	25.8	27.8	29.3	29.5	29.5	29.3	28.5	27.9	26.8	25.4	24.5	23.7	22.8	22.0	21.3	23.9	30.4	18.3	35.2	27	14.4	1
Mar.	23.7	23.4	23.1	22.8	22.5	21.9	21.6	23.3	26.0	28.8	31.0	31.6	31.7	31.5	31.2	30.9	30.3	29.1	27.8	27.0	26.3	25.5	24.8	24.1	26.7	32.7	21.4	38.9	21	17.6	1
Apr.	26.9	26.5	26.0	25.7	25.5	25.3	25.4	27.8	29.4	31.3	32.3	32.8	32.7	32.6	32.5	32.1	31.6	30.8	29.9	29.4	28.9	28.5	28.0	27.4	29.1	33.8	25.0	39.1	8	22.4	3,6
May.	29.2	29.0	28.7	28.6	28.5	28.2	28.6	29.8	31.0	32.0	32.9	33.2	33.5	33.3	33.0	32.7	32.3	31.6	30.7	30.5	30.3	30.0	29.7	29.4	30.7	34.3	28.0	38.1	18	25.0	9
Jun.$	27.7	27.7	27.4	27.4	27.4	27.2	27.3	28.0	28.9	29.3	29.7	30.2	30.5	30.5	30.4	29.9	29.7	29.4	28.9	28.7	28.5	28.3	28.3	27.9	28.7	31.3	26.6	33.5	1	23.7	26
Jul.	26.5	26.4	26.3	26.3	26.2	26.2	26.3	26.3	27.2	27.4	27.5	27.4	27.7	27.8	27.6	27.4	27.2	27.0	27.0	26.7	26.7	26.6	26.5	26.4	26.9	28.7	25.0	30.2	4	23.7	1
Aug.	26.2	26.2	26.1	26.0	26.0	25.9	25.9	26.0	26.5	26.7	27.0	27.1	27.2	26.9	26.9	27.0	26.9	26.8	26.6	26.4	26.3	26.3	26.2	26.1	26.5	27.9	25.2	29.6	19	23.6	23
Sep.	25.8	25.7	25.6	25.6	25.5	25.4	25.4	25.6	26.8	27.1	27.4	28.0	28.2	28.1	27.9	27.9	27.8	27.5	26.9	26.6	26.4	26.3	26.1	25.9	26.6	28.5	25.0	30.0	25	23.3	28
Oct.$	24.8	24.7	24.4	24.3	24.2	24.1	24.0	24.4	26.8	27.5	28.3	28.9	29.2	29.3	29.3	29.2	28.9	27.9	27.2	26.8	26.3	26.0	25.5	24.9	26.5	29.5	23.8	33.0	26	21.6	30
Nov.	23.7	23.4	23.1	22.9	22.8	22.6	22.6	23.6	26.5	27.9	29.4	30.5	31.0	31.3	31.2	30.8	29.7	28.1	27.3	26.8	26.2	25.5	24.9	24.1	26.5	31.6	22.4	33.9	15	18.6	28
Dec.	21.9	21.5	21.1	20.9	20.6	20.5	20.3	21.6	25.1	27.1	29.0	30.6	31.3	31.4	30.9	30.3	28.9	27.1	26.1	25.5	24.8	24.1	23.2	22.3	25.3	32.2	20.1	34.1	21	16.1	28
Year	24.8	24.6	24.3	24.1	24.0	23.7	23.7	24.6	26.6	28.0	29.1	29.8	30.1	30.0	29.9	29.5	29.0	28.1	27.3	26.9	26.5	26.0	25.5	25.1	26.7	30.9	23.3	39.1	8/IV	13.6	31/I
VENGURLA																															
Jan.$	23.0	22.6	22.2	21.8	21.5	21.1	20.9	21.3	23.4	26.4	28.8	30.1	30.0	29.9	29.8	29.5	29.1	28.1	26.7	25.5	24.7	24.3	23.8	23.4	25.3	31.0	20.8	33.4	13,16	16.9	22
Feb.	22.3	21.9	21.6	21.2	21.0	20.7	20.6	21.2	23.6	26.5	28.5	29.2	29.2	29.3	29.3	29.3	29.0	28.3	26.8	25.9	24.9	24.2	23.6	23.0	25.0	30.0	20.4	33.0	7	16.9	1
Mar.	24.6	24.1	23.7	23.4	23.2	22.8	22.7	23.6	26.4	28.7	30.0	30.4	30.6	30.6	30.6	30.4	30.2	29.6	28.6	27.7	26.9	26.2	25.7	25.2	26.9	31.1	22.6	34.1	28	19.7	8
Apr.$	28.0	27.8	27.6	27.3	27.1	26.9	26.9	28.2	29.6	30.7	31.6	31.9	32.0	32.0	31.9	31.7	31.3	30.7	29.9	29.6	29.4	29.1	28.8	28.4	29.5	32.6	26.7	33.4	28	24.4	1
May.$	28.8	28.6	28.4	28.1	28.0	27.8	27.8	28.9	29.8	30.8	31.5	31.9	32.0	32.0	31.9	31.8	31.5	31.0	30.5	30.0	29.9	29.7	29.3	28.9	30.0	32.3	27.3	33.5	20	23.3	3
Jun.$	26.3	26.2	26.1	25.9	26.0	25.9	25.7	26.2	27.0	27.3	27.6	28.0	28.2	28.3	28.3	28.4	27.9	27.8	27.5	27.2	27.0	26.8	26.6	26.4	27.1	29.1	25.1	32.8	1	22.7	11
Jul.$	26.4	26.4	26.4	26.4	26.4	26.4	26.6	26.8	27.2	27.4	27.4	27.5	27.8	27.8	27.7	27.6	27.4	27.3	26.9	26.9	26.9	26.8	26.7	26.7	27.0	28.5	25.3	29.4	1	23.7	5
Aug.$	25.9	25.9	25.8	25.8	25.8	25.9	25.9	26.0	26.6	26.7	26.9	27.5	27.6	27.4	27.5	27.3	27.1	26.8	26.5	26.4	26.2	26.1	26.1	25.9	26.5	28.1	25.1	29.2	15	23.7	22
Sep.$	25.5	25.5	25.5	25.5	25.4	25.3	25.3	25.5	26.6	27.1	27.6	28.0	28.0	28.1	27.8	27.6	27.4	27.0	26.7	26.4	26.3	26.1	25.9	25.6	26.5	28.5	24.9	30.2	23	24.0	16
Oct.	24.9	24.7	24.5	24.3	24.2	23.9	23.9	24.7	26.5	28.1	29.2	29.5	29.7	29.6	29.6	29.4	29.1	28.0	27.3	26.7	26.1	25.7	25.4	25.0	26.7	30.2	23.8	34.6	25	21.6	28
Nov.	24.2	24.1	23.9	23.7	23.4	23.0	23.0	23.6	26.0	28.2	29.9	30.5	30.9	30.9	30.8	30.0	29.4	28.3	27.2	26.1	25.6	25.2	24.8	24.3	26.5	31.7	22.8	34.4	30	19.3	25
Dec.$	23.2	22.8	22.5	22.2	21.9	21.5	21.3	21.8	24.9	28.0	29.9	31.0	31.0	30.9	30.7	30.2	29.6	28.3	26.9	25.6	24.9	24.4	24.0	23.5	25.9	32.0	21.1	33.5	1	16.4	25
Year	25.3	25.1	24.9	24.6	24.5	24.3	24.2	24.8	26.5	28.0	29.1	29.6	29.7	29.7	29.7	29.4	29.1	28.4	27.6	27.0	26.6	26.2	25.9	25.5	26.9	30.4	23.8	34.6	25/X	16.4	25/XII

$ Break in record. £ Hours in this case refer to L.M.T.

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 52 stations for the year 1959

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Extremes Min.	Date
AURANGABAD (CHIKALTHANA AERODROME)																															
Jan.$	16.5	15.9	15.3	14.4	13.8	13.3	12.9	14.3	19.8	22.4	24.4	25.5	26.6	27.5	27.8	27.9	27.7	26.1	22.8	20.7	19.4	18.5	17.8	17.0	20.3	28.6	12.4	31.5	26	7.4	23,31
Feb.$	17.8	17.0	16.2	15.4	15.2	14.4	14.1	16.5	22.9	25.5	27.6	29.0	30.1	31.6	31.4	31.4	31.2	30.0	26.2	23.5	21.8	20.5	19.6	18.8	22.8	32.2	13.5	35.2	28	9.4	1,2
Mar.$	22.1	21.6	21.2	20.6	19.8	19.5	19.0	21.1	28.4	30.8	32.6	33.5	34.6	35.2	35.3	35.3	35.2	34.2	31.1	28.3	26.6	25.3	23.9	22.9	27.4	36.2	18.2	39.4	23	13.1	7
Apr.$	28.1	27.5	26.8	26.3	25.7	25.3	25.6	27.9	31.3	33.3	34.9	35.8	36.4	36.9	37.3	36.8	36.9	36.2	34.4	31.7	30.2	29.7	29.1	28.7	31.4	38.5	24.2	42.3	12	17.5	18
May.$	28.6	28.1	27.6	27.1	26.9	26.5	27.6	30.0	31.8	33.6	34.8	36.0	37.0	37.7	38.1	38.0	37.4	36.0	34.2	32.6	31.9	30.7	30.1	28.9	32.1	39.1	25.7	41.3	10	22.4	8
Jun.	25.1	24.6	24.2	24.0	23.8	23.7	24.2	25.6	27.1	28.7	30.1	31.4	32.5	33.0	33.1	33.0	32.3	31.0	29.5	28.2	27.2	26.5	25.9	25.4	27.9	34.6	23.4	37.8	1	21.9	30
Jul.	22.7	22.6	22.3	22.3	22.2	22.1	22.4	23.1	24.1	24.9	25.6	26.6	27.3	27.4	26.9	26.9	25.9	25.1	24.7	24.2	23.9	23.7	23.4	22.9	24.3	28.6	21.8	33.1	3	20.8	9
Aug.	22.4	22.3	22.2	22.1	22.1	21.7	21.8	22.3	23.2	24.0	24.8	25.5	26.0	26.4	26.7	26.6	26.3	25.2	24.3	23.8	23.3	23.0	22.7	22.5	23.8	27.8	21.5	32.0	16	20.3	15,16
Sep.	22.3	22.1	21.7	21.6	21.5	21.2	21.3	22.6	23.9	24.8	25.7	26.5	27.1	27.3	27.3	26.9	26.2	25.6	24.5	24.2	23.8	23.5	23.1	22.6	24.1	28.6	21.0	31.0	22	18.9	16
Oct.	21.2	20.9	20.4	20.2	20.0	19.5	19.6	22.2	24.4	26.0	27.1	27.9	28.3	28.7	28.0	27.9	27.5	25.6	24.2	22.3	22.7	22.1	21.9	21.5	23.8	29.5	19.5	31.7	31	14.6	27
Nov.$	17.7	17.4	17.1	16.9	16.6	16.1	16.0	18.5	22.1	24.0	25.3	26.3	27.1	27.5	27.7	27.7	27.1	24.9	22.3	21.0	20.3	19.5	18.9	18.1	21.5	28.2	15.9	31.2	10	10.0	27
Dec.	14.9	14.2	13.7	13.4	13.0	12.5	12.3	14.6	20.4	23.1	25.0	26.3	27.2	27.7	28.1	28.1	27.6	24.9	21.7	19.7	18.2	17.1	16.2	15.4	19.8	28.6	12.1	31.4	16	7.0	27,28
Year	21.6	21.2	20.7	20.4	20.1	19.6	19.7	21.6	24.9	26.8	28.2	29.2	30.0	30.6	30.6	30.5	30.1	28.7	26.7	25.0	24.1	23.3	22.7	22.1	24.9	31.7	19.1	42.3	12/IV	7.0	27,28/XII
POONA																															
Jan.	18.8	18.1	17.5	17.0	16.4	15.9	15.4	15.5	18.5	21.9	24.6	26.9	28.7	29.9	30.5	30.1	29.2	27.4	25.2	23.9	22.7	21.5	20.4	19.5	22.3	31.2	15.2	33.6	25	9.7	22
Feb.$	19.9	18.9	18.1	17.3	16.7	16.0	15.4	15.9	20.2	24.2	27.1	29.7	31.4	33.1	33.6	33.7	33.1	30.7	28.3	26.4	25.0	23.6	22.4	21.1	24.1	34.5	15.3	37.8	23	10.5	1
Mar.$	23.5	22.6	21.7	20.8	20.0	19.3	18.7	20.3	24.4	29.6	31.9	33.9	35.6	36.4	37.2	37.4	36.1	34.4	32.5	30.6	29.0	27.5	26.0	24.6	28.1	38.0	18.7	42.7	1	14.7	6
Apr.	26.0	25.5	24.9	24.3	23.7	23.1	22.8	24.6	27.4	31.0	33.7	35.4	37.0	37.4	37.4	37.1	36.1	34.5	32.6	30.6	29.5	28.7	27.8	27.0	29.9	38.5	22.4	42.4	12	17.6	9
May.$	26.7	26.5	26.1	25.7	25.4	25.1	25.3	26.8	29.3	31.3	33.2	34.5	35.7	36.6	36.2	36.0	35.4	33.1	31.2	29.5	28.7	28.1	27.5	27.0	30.0	37.7	24.5	42.1	10	21.8	3,4
Jun.	25.0	24.7	24.4	24.2	24.0	23.9	24.1	25.2	26.6	28.1	29.5	30.5	31.3	31.7	31.6	31.3	30.4	29.0	28.1	26.7	26.2	25.8	25.5	25.2	27.2	32.8	23.7	36.3	18	21.6	5
Jul.	23.0	22.9	22.8	22.7	22.6	22.6	22.7	23.3	24.3	24.9	25.5	25.9	26.1	26.2	25.9	25.4	25.1	24.5	24.1	23.7	23.4	23.3	23.2	23.1	24.0	26.9	22.4	29.3	9	21.3	19
Aug.	22.7	22.6	22.5	22.4	22.4	22.3	22.3	22.9	24.0	26.2	26.2	26.3	26.6	26.3	26.2	25.9	25.3	24.6	23.9	23.5	23.3	23.1	23.0	22.9	24.0	27.5	22.1	29.8	16	21.0	15
Sep.	22.4	22.2	22.0	21.9	21.8	21.8	21.8	22.5	23.9	25.0	26.0	26.9	27.5	27.3	27.4	27.0	26.1	24.9	24.1	23.6	23.2	23.0	22.8	23.2	24.1	28.5	21.4	32.1	22	19.2	17
Oct.	22.1	21.7	21.3	20.9	20.6	20.4	20.2	21.5	24.1	25.9	27.6	29.0	29.7	30.1	30.4	29.6	28.7	27.2	25.8	24.9	24.3	23.6	23.1	22.6	24.8	31.2	20.1	35.0	21	16.7	31
Nov.$	20.2	19.8	19.3	18.9	18.5	18.2	18.0	18.6	20.5	23.8	25.7	27.1	28.2	29.0	29.1	29.3	28.3	26.5	24.7	23.5	22.5	21.8	21.2	20.6	23.1	29.9	17.8	32.1	7	13.0	27
Dec.$	18.4	17.7	17.1	16.6	16.1	15.6	15.3	15.8	19.4	22.6	25.7	27.6	29.2	30.0	30.6	30.5	28.9	26.9	24.2	22.6	21.5	20.6	19.7	18.9	22.2	31.4	15.1	33.5	14	10.3	27
Year	22.4	21.9	21.5	21.1	20.7	20.3	20.2	21.1	23.5	26.2	28.1	29.5	30.6	31.2	31.3	31.1	30.2	28.6	27.1	25.8	24.9	24.2	23.5	23.0	25.3	32.3	19.9	42.7	1/III	9.7	22/I
NAGPUR																															
Jan.$	16.8	16.8	16.1	15.7	15.3	14.9	14.6	15.7	18.5	21.4	23.4	24.8	25.9	26.5	26.9	26.9	26.1	23.4	21.6	20.3	19.3	18.5	18.0	17.3	20.1	27.4	14.5	30.1	18	10.3	4
Feb.	19.0	18.3	17.7	17.4	16.8	16.4	16.1	17.9	21.7	24.4	26.4	28.0	29.2	30.0	30.4	30.7	30.3	28.7	26.0	24.3	22.8	21.7	21.6	19.9	23.1	31.1	15.6	35.0	28	10.8	1
Mar.	23.8	23.1	22.6	22.0	21.3	20.8	20.7	24.1	27.5	30.4	32.6	33.9	34.8	35.3	35.6	35.6	35.4	34.2	31.5	29.1	27.6	26.5	25.4	24.7	28.2	36.1	20.0	40.4	27	15.4	7
Apr.	27.2	26.8	26.4	26.0	25.7	25.2	26.0	29.2	31.5	33.9	35.3	36.4	37.4	37.9	37.8	38.0	37.6	36.6	34.4	32.4	30.9	29.7	29.1	28.7	31.7	38.7	24.4	43.3	29	20.3	6
May.$	32.0	31.7	31.2	30.7	30.4	29.7	31.0	33.1	34.8	36.4	37.8	39.0	39.9	40.3	40.5	40.5	40.1	39.3	37.7	36.4	34.9	34.1	33.3	32.5	35.2	41.4	29.0	44.3	26	24.0	30
Jun.	27.8	27.4	26.9	26.8	26.6	26.5	27.3	28.5	29.7	30.7	31.8	32.8	33.6	34.0	34.0	33.8	33.1	32.5	31.2	30.3	29.5	29.0	28.6	28.1	30.0	35.4	25.7	38.5	21	22.1	5
Jul.	25.1	24.9	24.7	24.6	24.5	24.4	24.6	25.1	25.6	26.1	26.8	27.4	27.8	28.3	28.3	28.3	28.0	27.7	27.1	26.5	26.1	25.7	25.5	25.2	26.2	29.2	24.1	33.7	15	22.2	31
Aug.$	24.7	24.7	24.5	24.5	24.4	24.3	24.4	25.1	25.9	26.5	26.9	27.5	27.5	27.7	27.7	27.5	27.3	26.8	26.3	25.8	25.5	25.3	25.1	24.8	25.8	28.9	24.0	32.7	16	23.2	22,27
Sep.	24.3	24.2	24.0	24.0	23.9	23.8	24.0	25.0	26.0	26.9	27.9	28.5	28.6	28.8	28.5	28.1	28.0	27.1	26.4	25.8	25.5	25.2	25.0	24.5	26.0	29.9	23.5	33.3	25	21.9	14,15
Oct.	23.4	23.1	22.7	22.4	22.3	22.0	22.3	24.0	26.0	27.8	28.8	29.6	29.9	29.8	29.7	29.0	28.5	26.9	25.9	25.1	24.6	24.2	23.9	23.5	25.7	31.0	21.8	32.5	1,24	17.8	26
Nov.	18.2	17.8	17.4	17.0	16.7	16.2	16.5	19.1	22.1	24.9	26.6	27.5	28.0	28.3	28.3	27.8	26.6	24.0	22.4	21.1	20.0	19.3	18.8	18.3	21.8	29.0	16.0	32.5	5	11.7	30
Dec.$	15.0	14.7	14.2	13.8	13.4	12.8	12.6	15.0	18.6	21.9	24.2	25.9	26.6	27.0	27.1	26.8	25.7	22.4	20.5	18.9	17.8	17.0	16.3	15.7	19.3	27.7	12.5	31.9	16	7.7	28
Year	23.2	22.8	22.4	22.1	21.8	21.4	21.7	23.5	25.7	27.6	29.0	30.1	30.8	31.2	31.2	31.1	30.6	29.1	27.6	26.3	25.4	24.7	24.2	23.6	26.1	32.1	20.9	44.3	26/V	7.7	28/XII

$ Break in record.

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 52 stations for the year 1959.

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Min.	Date
VISAKHAPATNAM																															
Jan.	21.1	20.8	20.3	20.0	19.8	19.5	19.5	21.9	24.7	26.1	27.6	28.4	28.7	28.6	28.2	27.5	26.3	24.9	24.1	23.3	23.2	22.7	22.1	21.6	23.8	29.1	19.3	31.2	30	16.2	2
Feb.	24.3	24.0	23.7	23.3	23.0	22.5	22.4	23.8	26.1	27 8	29.1	29.7	29.9	29.7	29.3	28.7	27.9	26.7	26.2	25.9	25.6	25.3	25.0	24.5	26.0	30.3	22.3	34.5	22	20.6	3
Mar.	25.2	24.9	24.4	24.1	23.7	23.3	23.5	26.0	28.8	30.8	32.3	33.1	33.0	32.8	32.2	31.3	30.1	28.6	28.0	27.5	27.0	26.6	26.1	25.6	27.9	33.7	23.1	36.2	25	18.1	22
Apr.	27.8	27.5	27.2	26.9	26.7	26.4	27.0	28.9	31.5	32.9	33.9	34.1	34.1	33.7	33.1	32.1	31.0	30.0	29.5	29.2	28.9	28.7	28.4	28.0	29.9	35.1	26.2	39.4	27	24.0	4
May.	29.6	29.5	29.3	29.2	29.1	28.8	29.6	31.2	32.9	34.2	35.3	35.7	35.6	35.0	34.4	33.4	32.4	31.5	31.0	30.7	30.5	30.4	30.2	29.8	31.6	36.0	28.7	39.8	19	26.6	2
Jun.	28.6	28.5	28.3	28.1	27.9	27.9	28.1	29.7	31.3	32.3	32.8	33.3	33.6	33.2	32.3	31.4	30.8	29.8	29.6	29.3	29.1	28.9	28.8	28.7	30.1	35.0	27.2	40.0	1	24.1	10
Jul.$	27.2	27.1	26.9	26.7	26.5	26.4	26.6	27.3	28.5	29.3	29.9	30.7	31.1	31.3	31.1	30.8	30.1	29.0	28.5	28.2	28.1	27.8	27.6	27.3	28.7	31.7	25.8	36.5	2	23.7	23
Aug.	27.7	26.8	26.6	26.4	26.3	26.2	26.3	26.7	28.0	28.5	29.1	29.7	30.2	30.3	30.3	29.9	29.8	29.1	28.6	28.3	27.9	27.7	27.5	27.2	28.1	30.9	26.0	33.0	30	24.7	23
Sep.	27.1	27.0	26.7	26.6	26.5	26.3	26.5	27.5	28.6	29.5	30.4	31.0	30.9	30.8	30.5	30.0	29.5	28.8	28.4	28.2	27.9	27.8	27.6	27.2	28.4	32.0	26.0	34.3	29	24.3	23
Oct.	26.2	26.0	25.9	25.8	25.7	25.5	25.7	26.9	28.2	29.0	29.8	30.1	29.9	29.9	29.4	29.0	28.1	27.4	27.2	27.0	26.8	26.7	26.5	26.1	27.5	30.8	25.2	34.3	4	23.6	27
Nov.	22.6	22.5	22.3	22.1	21.9	21.5	22.0	24.6	26.7	27.8	28.5	29.0	29.2	29.1	28.7	27.9	26.6	25.4	24.8	24.5	24.0	23.6	23.2	22.7	25.1	29.7	21.3	31.4	7	17.2	23
Dec.$	20.2	19.7	19.2	19.0	18.7	18.3	18.5	21.0	23.9	25.5	26.9	27.5	27.6	27.5	27.0	26.2	25.0	23.7	22.8	22.4	21.9	21.5	21.0	20.5	22.7	28.0	18.2	31.1	18	13.4	29
Year	25.6	25.4	25.1	24.9	24.7	24.4	24.6	26.3	28.3	29.5	30.5	31.0	31.1	31.0	30.5	29.9	29.0	27.9	27.4	27.0	26.7	26.5	26.2	25.8	27.5	31.9	24.1	40.0	1/VI	13.4	29/XII
HYDERABAD (BEGUMPET AERODROME)																															
Jan.	19.3	18.8	18.2	17.7	17.3	17.0	16.4	17.6	20.6	22.6	24.5	25.9	26.9	27.7	27.9	27.7	27.3	25.9	24.3	23.2	22.3	21.5	20.8	20.1	22.1	28.2	16.2	30.5	29	12.2	4
Feb.$	22.0	21.4	20.9	20.1	19.7	19.3	19.2	21.1	24.1	26.4	28.2	29.6	30.5	31.0	31.4	31.5	31.2	29.9	28.0	26.7	25.4	24.5	23.7	22.7	25.2	31.9	18.9	34.9	21	16.0	17
Mar.$	23.1	22.7	22.0	21.3	20.8	20.5	20.5	23.6	28.0	30.7	32.5	33.7	34.4	35.0	35.2	35.0	34.6	33.3	31.5	29.6	28.7	27.0	25.6	25.1	28.1	35.6	19.7	38.7	27	16.7	8
Apr.$	27.6	26.7	26.0	25.5	24.9	24.5	24.9	27.0	29.6	31.8	33.6	34.8	35.6	36.2	36.4	36.2	35.8	34.7	33.1	31.7	30.9	30.0	29.3	28.4	30.6	36.8	23.9	39.8	11	20.3	6
May.$	29.5	29.0	28.4	28.1	27.7	27.3	27.7	29.3	31.0	33.1	34.7	35.9	36.8	37.4	37.9	38.0	37.1	36.1	34.7	33.7	32.4	31.6	31.0	30.0	32.4	38.5	26.8	40.2	4,7	23.2	10
Jun.$	26.2	25.7	25.2	24.9	24.6	24.2	24.5	25.4	26.5	27.7	28.7	29.7	30.5	30.5	31.0	30.3	29.8	29.4	28.5	27.9	27.5	27.3	26.9	26.4	27.5	31.7	24.0	36.1	18	21.1	20
Jul.	23.5	23.3	23.0	22.8	22.6	22.5	22.6	23.3	24.2	25.2	26.0	26.7	27.4	27.7	27.9	27.7	26.9	25.9	25.2	24.9	24.6	24.3	23.9	23.7	24.8	28.7	22.3	32.3	2	21.1	19
Aug.$	23.5	23.3	23.0	22.7	22.5	22.4	22.5	23.1	24.2	25.0	25.8	26.6	27.0	27.3	27.2	26.8	26.8	26.0	25.3	24.9	24.6	24.4	24.1	23.8	24.7	28.2	22.2	30.7	16	20.4	26
Sep.$	23.4	23.1	22.8	22.6	22.4	22.2	22.5	23.5	24.9	25.8	26.7	27.3	28.1	28.3	28.6	28.3	27.9	26.7	25.5	24.8	24.4	24.1	23.9	23.6	25.1	29.3	22.0	32.6	25	20.3	16
Oct.	22.6	22.2	21.9	21.7	21.4	21.1	21.5	23.5	25.2	26.5	27.5	28.4	28.8	29.2	29.3	28.8	28.1	26.7	25.6	24.9	24.2	23.7	23.3	22.9	25.0	29.8	20.9	31.9	15,16	16.6	26
Nov.$	19.4	18.8	18.3	18.0	17.6	17.3	17.6	20.4	23.1	24.7	25.8	26.8	27.3	27.8	27.9	27.6	26.8	25.2	23.9	22.8	22.1	21.3	20.6	20.0	22.5	28.2	17.0	30.4	2,9	12.2	23
Dec.$	17.2	16.7	16.3	15.8	15.4	15.1	15.1	17.3	21.0	23.1	24.6	25.8	26.6	27.0	27.2	26.9	26.0	24.3	22.8	21.7	20.3	19.3	18.4	17.6	20.9	27.7	14.7	30.0	17,18	10.3	25
Year	23.1	22.6	22.2	21.7	21.4	21.1	21.3	22.9	25.2	26.9	28.2	29.3	30.0	30.4	30.7	30.4	29.9	28.7	27.4	26.4	25.6	24.9	24.3	23.7	25.8	31.2	20.7	40.2	4,7/V	10.3	25/XII
TIRUCHIRAPALLI																															
Jan.$	22.8	22.7	22.4	22.3	22.2	22.0	21.9	22.8	24.4	25.9	27.2	28.3	29.2	30.0	30.0	30.0	29.8	28.0	26.6	25.5	24.6	23.9	23.4	23.1	25.3	30.7	21.8	34.2	31	19.7	5
Feb.	23.9	23.6	23.2	23.0	22.8	22.4	22.3	23.4	25.3	26.9	28.6	30.0	31.2	32.1	32.5	32.6	32.2	31.0	29.2	27.8	26.7	25.7	25.0	24.2	26.8	33.2	22.2	36.9	26	19.7	26
Mar.	25.1	24.7	24.1	23.9	23.6	23.1	23.1	24.6	26.7	28.5	30.3	32.0	33.1	34.1	35.0	35.0	34.7	33.2	31.5	30.0	28.7	27.6	26.6	25.7	28.5	35.4	22.9	38.0	24	19.7	15
Apr.	28.1	27.7	27.3	27.0	26.9	26.6	26.9	27.6	29.1	30.5	31.8	33.3	34.2	34.8	35.2	35.1	34.7	33.5	32.1	30.8	29.9	29.3	28.9	28.3	30.4	36.1	26.5	38.1	13	23.3	8
May.$	28.7	28.6	28.1	28.0	27.7	27.3	27.6	28.5	30.0	31.1	32.4	33.3	34.2	34.9	35.1	34.9	34.2	32.6	31.4	30.4	29.9	29.5	29.2	28.8	30.7	36.0	27.1	38.1	8	25.6	21
Jun.	27.6	27.5	27.2	27.1	27.0	26.7	26.8	27.5	28.7	29.8	31.1	32.0	32.7	33.1	33.2	33.2	32.2	31.3	30.2	29.5	29.0	28.7	28.3	27.7	29.5	34.0	26.4	37.8	13	24.3	22
Jul.	27.7	27.6	27.3	27.1	27.0	26.7	26.9	27.6	29.0	30.5	31.6	32.4	33.2	33.8	33.7	33.7	32.5	31.5	30.4	29.6	29.0	28.6	28.3	27.8	29.7	34.4	26.5	36.7	29,30	25.5	23
Aug.	27.4	27.3	26.9	26.7	26.6	26.3	26.4	27.3	29.0	30.4	31.9	32.9	33.9	34.2	34.1	33.9	33.2	32.1	30.9	29.7	28.9	28.3	28.0	27.6	29.7	34.9	26.2	36.8	9	23.5	13
Sep.$	26.9	26.7	26.4	26.3	26.1	25.8	26.0	26.9	28.6	30.1	31.5	32.6	33.4	33.8	33.6	33.3	32.2	30.9	29.9	28.9	28.4	28.0	27.7	27.1	29.2	34.7	25.6	36.1	2	23.4	17
Oct.	26.0	25.9	25.5	25.4	25.3	25.1	25.3	26.0	27.3	28.2	29.0	29.9	30.6	30.8	30.9	30.6	30.0	29.2	28.3	27.7	27.4	26.8	26.4	26.1	27.6	31.5	24.7	35.5	2	22.2	13
Nov.	24.4	24.3	24.1	24.0	23.8	23.6	23.8	24.4	25.3	26.1	26.9	27.6	27.9	28.0	27.9	27.7	27.2	26.4	26.1	25.7	25.4	25.1	24.9	24.5	25.6	28.7	23.5	30.8	10	22.1	27
Dec.	23.0	22.9	22.6	22.5	22.3	22.1	22.1	22.9	23.8	24.7	25.7	26.5	27.0	27.4	27.5	27.5	26.8	25.8	25.1	24.6	24.1	23.8	23.5	23.0	24.5	27.9	21.9	29.8	25,31	19.8	24
Year	26.0	25.8	25.4	25.3	25.1	24.8	24.9	25.8	27.3	28.6	29.8	30.9	31.7	32.3	32.4	32.3	31.6	30.5	29.3	28.4	27.7	27.1	26.7	26.2	28.1	33.1	24.0	38.1	13/IV,8/V	19.7	5/I,26/II,15/III

$ Break in record.

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 52 stations for the year 1959.

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Extremes Min.	Date
MADRAS																															
Jan $	23.0	22.6	22.2	22.0	21.9	21.8	21.8	23.0	24.8	26.5	27.3	28.1	28.3	28.3	28.1	27.6	27.0	25.9	25.2	24.8	24.4	24.1	23.8	23.4	24.8	28.7	21.6	32.2	31	19.8	3
Feb.$	24.0	23.6	23.4	23.2	23.2	23.0	23.1	24.2	25.9	27.6	28.8	29.8	30.4	30.7	30.5	29.6	29.0	27.5	26.4	25.8	25.4	25.0	24.6	24.2	26.2	31.1	22.9	34.1	25	21.2	11
Mar.	24.6	24.3	24.0	23.9	23.8	23.7	23.9	25.5	27.3	29.1	30.8	31.8	32.4	32.4	32.1	31.4	30.4	28.8	27.6	27.0	26.5	26.0	25.5	25.1	27.4	32.8	23.5	34.9	23	21.7	12
Apr.	27.9	27.7	27.4	27.3	27.1	27.0	27.3	28.6	30.1	31.3	32.6	33.5	34.0	34.0	33.6	32.9	31.9	30.5	29.7	29.2	29.0	28.8	28.6	28.2	29.9	34.7	26.8	37.7	11	24.1	19
May.	29.3	29.2	29.0	28.6	28.6	28.4	29.0	30.3	32.0	33.4	34.4	35.3	35.8	35.7	35.3	34.4	33.3	31.6	30.4	30.2	30.0	29.8	29.7	29.5	31.4	36.3	28.2	39.6	26	24.4	29
Jun.$	28.7	28.5	28.2	28.1	28.0	27.6	28.2	28.9	30.0	31.0	32.0	32.7	33.3	33.6	33.5	33.5	32.3	31.3	30.5	29.3	29.2	29.1	28.9	28.9	30.3	34.3	27.5	37.8	11	23.8	23
Jul.	27.7	27.6	27.4	27.3	27.3	27.1	27.2	27.5	29.1	30.9	31.1	31.7	32.4	32.6	32.8	32.0	31.3	30.3	29.2	28.7	28.5	28.2	28.1	27.9	29.3	33.5	26.9	35.8	2	23.5	3
Aug.$	27.8	27.4	27.4	27.3	27.3	27.0	27.3	28.2	29.8	30.6	31.5	32.6	33.4	33.9	33.9	33.2	32.2	30.8	30.2	29.2	28.5	28.5	28.4	28.1	29.8	34.7	26.7	36.2	28	23.5	29
Sep.	27.4	27.5	26.9	26.7	26.4	26.3	26.7	27.8	29.3	30.4	31.4	32.3	32.8	33.1	33.0	31.9	31.3	29.8	29.0	28.7	28.4	28.3	27.9	27.5	29.2	33.9	25.9	36.0	19	21.7	7
Oct.	26.5	26.3	25.9	25.7	25.5	25.3	25.6	26.5	27.8	28.6	29.4	29.9	30.5	30.7	30.7	30.3	29.4	28.5	28.1	27.8	27.5	27.3	27.1	26.6	27.6	31.3	25.1	35.6	3	22.5	7,10
Nov.$	24.3	24.0	23.7	23.6	23.4	23.3	23.5	24.9	26.3	26.9	27.4	28.0	27.9	27.8	27.7	27.3	26.9	26.1	25.9	25.6	25.3	25.1	24.8	24.5	25.6	28.3	23.1	30.3	2	20.2	23
Dec.	22.9	22.7	22.4	22.3	22.1	21.9	22.0	23.0	24.3	25.2	25.9	26.4	26.5	26.6	26.7	26.4	25.8	25.0	24.5	24.2	23.9	23.6	23.4	23.0	24.2	27.2	21.6	29.0	8	19.7	23
Year	26.2	25.9	25.7	25.5	25.4	25.2	25.5	26.5	28.1	29.3	30.2	31.0	31.5	31.6	31.5	30.9	30.1	28.8	28.1	27.5	27.2	27.0	26.7	26.4	28.0	32.2	25.0	39.6	26/V	19.7	23/XII
MADRAS (NUNGAMBAKKAM)																															
Jan.$	23.7	23.3	23.0	22.7	22.5	22.1	22.3	22.8	26.1	26.9	27.7	28.1	28.1	28.0	27.7	27.4	26.9	26.1	25.7	25.4	25.1	24.8	24.5	24.2	25.4	28.5	22.2	31.0	31	19.6	3
Feb.	24.4	23.9	23.6	23.3	23.0	22.9	22.8	24.1	26.5	27.9	29.1	29.6	29.8	29.6	29.4	28.8	28.1	27.1	26.5	26.2	25.8	25.5	25.1	24.8	26.0	30.4	22.7	33.6	16	20.7	13
Mar.	25.6	25.2	24.9	24.7	24.5	24.4	24.4	25.4	27.8	29.4	30.5	31.0	31.0	30.9	30.5	30.0	29.3	28.4	27.8	27.4	26.9	26.6	26.3	26.0	27.4	31.6	24.3	33.7	13	21.6	1
Apr.	28.5	28.3	28.2	28.1	28.0	28.0	28.0	28.7	30.2	31.3	32.3	32.5	32.5	32.1	31.8	31.3	30.7	29.9	29.5	29.3	29.1	29.2	28.9	28.7	29.8	33.4	27.8	37.7	21	24.6	19
May.	29.5	29.3	29.1	29.0	28.9	28.8	29.1	30.5	32.4	33.4	34.0	34.2	33.9	33.7	33.1	32.5	31.5	30.7	30.2	30.0	29.9	29.9	29.7	29.6	30.9	35.0	28.7	39.0	29	26.2	30
Jun.	28.6	28.4	28.2	28.0	27.9	27.8	28.0	28.9	30.5	31.3	32.2	33.0	33.3	33.5	33.5	32.7	31.3	30.7	29.9	29.3	28.9	28.8	28.7	28.7	30.1	34.5	27.4	38.8	4	24.5	22
Jul.$	28.4	28.3	28.2	28.0	27.9	27.7	27.8	28.3	29.6	30.1	31.1	32.1	32.9	33.3	32.8	31.9	31.3	30.3	29.7	29.3	29.0	28.7	28.6	28.5	29.8	34.0	27.2	38.4	11	24.0	29
Aug.$	27.5	27.3	27.1	27.1	27.0	26.8	27.2	28.3	29.8	30.8	32.0	32.9	33.7	34.2	33.7	32.3	31.0	30.1	29.3	28.7	28.4	28.2	28.0	27.9	29.6	35.0	26.4	36.6	26	25.0	10
Sep.$	27.4	27.2	26.8	26.5	26.3	26.1	26.5	28.0	29.7	30.8	31.7	32.5	32.8	32.7	32.1	30.7	29.8	29.1	28.6	28.3	28.2	28.1	27.8	27.5	28.9	33.8	25.9	35.8	19	22.3	7
Oct.$	26.9	26.6	26.1	26.0	25.7	25.5	25.8	26.8	28.1	28.7	29.7	30.0	30.4	30.4	30.4	30.0	28.9	28.6	28.3	28.1	27.8	27.6	27.3	27.1	27.9	31.4	24.6	35.6	2	22.7	7
Nov.$	25.3	24.9	24.6	24.4	24.3	24.2	24.4	25.7	27.1	27.4	27.7	28.0	27.9	27.9	27.8	27.5	27.2	26.6	26.3	26.1	26.0	25.8	25.6	25.4	26.4	28.6	23.7	30.5	1	20.7	23
Dec.	23.4	23.1	22.9	22.6	22.4	22.3	22.2	23.4	25.6	25.9	26.5	26.6	26.7	26.9	26.8	26.5	26.0	25.3	25.0	24.7	24.4	24.2	23.9	24.0	24.4	27.3	22.0	28.3	12	19.7	23
Year	26.6	26.3	26.1	25.9	25.7	25.5	25.7	26.7	28.6	29.5	30.4	30.9	31.1	31.1	30.8	30.1	29.3	28.6	28.1	27.7	27.5	27.3	27.0	26.9	28.1	31.9	25.2	39.0	29/V	19.6	3/I
MANGALORE £																															
Jan.	25.3	24.9	24.4	24.0	23.7	23.3	23.1	23.8	25.6	27.5	29.0	29.5	30.4	30.0	29.7	29.3	28.7	28.1	27.7	27.5	26.9	26.5	26.0	25.6	26.7	31.2	23.1	33.9	19	21.1	8
Feb.	25.6	25.2	24.9	24.4	24.2	23.9	23.7	24.4	26.0	28.0	29.1	29.5	29.6	29.7	29.5	29.2	28.8	28.2	27.8	27.5	27.2	26.8	26.5	26.1	26.9	30.6	23.7	34.2	22	21.6	4
Mar.	27.2	27.0	26.7	26.3	26.0	25.7	25.5	26.6	28.1	29.8	31.1	31.2	31.3	31.3	31.1	30.7	30.1	29.4	29.0	28.8	28.6	28.3	27.9	27.5	28.5	32.0	25.5	33.4	21	24.2	21
Apr.	28.6	28.2	28.0	27.8	27.6	27.3	27.3	28.4	29.4	30.4	31.1	31.5	31.8	32.0	31.9	31.6	31.2	30.5	30.1	29.7	29.6	29.4	29.3	29.0	29.7	32.6	27.0	33.4	30	23.4	27
May.$	28.3	27.6	27.4	27.3	27.1	26.7	27.0	27.8	28.9	29.7	30.5	31.0	31.3	31.3	31.3	30.9	30.9	29.8	29.2	29.1	29.0	28.9	28.7	28.5	29.1	32.3	26.3	34.2	16	23.2	8
Jun.*																															
Jul.*																															
Aug.*																															
Sep.*																															
Oct.*																															
Nov.*																															
Dec.*																															
Year																															

$ Break in record * Data not available. £ Instrument shifted to Bajpe on 24th May 1959.

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 52 stations for the year 1959

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Min.	Date
BANGALORE (CENTRAL OBSERVATORY)																															
Jan.	18.2	17.8	17.4	17.2	17.0	16.9	16.9	18.4	19.6	21.9	23.9	25.2	26.1	26.5	26.6	26.5	25.2	23.7	22.3	21.5	20.8	20.3	19.4	18.9	21.2	27.0	16.7	30.6	31	14.7	8
Feb.	20.3	19.7	19.3	19.0	18.7	18.5	18.4	20.5	22.3	24.5	26.3	27.3	28.3	28.8	29.1	29.0	28.3	26.5	24.8	23.9	23.1	22.3	21.5	20.9	23.4	29.3	18.2	32.3	27	15.6	13
Mar.	22.5	21.7	21.2	20.7	20.2	19.9	20.2	23.3	25.5	27.7	29.6	30.5	31.2	31.8	31.9	32.0	30.8	29.5	24.5	26.7	25.8	24.9	24.1	23.3	25.8	32.2	19.7	34.3	28	17.2	-
Apr.	24.4	23.8	23.4	23.0	22.7	22.5	22.9	25.3	26.4	28.1	29.9	31.1	31.9	32.4	32.6	31.9	31.1	29.8	28.7	27.9	27.2	26.5	25.8	25.0	27.2	33.0	22.4	35.4	29	20.3	13,19,20
May.	23.8	23.4	23.1	22.8	22.6	22.5	23.1	25.3	26.1	27.7	29.3	30.1	30.9	31.5	30.9	30.6	29.9	28.4	27.2	26.4	25.7	25.1	24.6	24.2	26.5	32.1	22.4	34.3	9	19.1	19
Jun.	21.3	20.9	20.7	20.5	20.4	20.4	20.7	22.1	22.6	23.6	24.7	25.5	26.2	26.4	26.3	25.7	24.8	24.1	23.5	23.0	22.6	22.3	21.9	21.5	23.0	27.0	20.3	30.9	14	18.8	24
Jul.	20.4	20.1	19.8	19.7	19.6	19.6	19.8	20.7	21.2	22.1	23.1	23.8	24.2	24.5	24.3	24.2	23.8	23.0	22.4	22.0	21.6	21.2	20.9	20.7	21.8	25.0	19.6	27.5	14	18.5	30
Aug.	20.4	20.0	19.7	19.7	19.6	19.5	19.6	20.7	21.2	22.3	23.6	24.3	25.0	25.5	25.6	25.0	23.7	22.9	22.3	21.9	21.6	21.2	21.0	20.7	22.0	26.0	19.5	28.9	13	18.0	18
Sep.	20.8	20.5	20.3	20.2	20.1	20.0	20.2	21.1	21.8	23.1	24.4	25.2	25.8	26.3	25.9	25.5	24.9	23.8	23.2	22.8	22.3	21.8	21.5	21.1	22.6	26.6	20.0	28.2	23	19.1	7
Oct.	21.3	21.0	20.7	20.6	20.5	20.4	20.5	21.8	22.5	23.7	25.0	25.6	26.2	26.5	26.4	26.0	25.3	24.3	23.5	22.9	22.5	22.1	21.8	21.6	23.0	26.8	20.3	29.7	15	19.0	26
Nov.$	19.5	19.2	18.9	18.7	18.6	18.5	18.6	20.1	20.8	22.2	23.4	24.1	24.6	24.9	24.9	24.7	23.7	22.7	22.0	21.6	20.9	20.4	20.0	19.7	21.4	25.3	18.4	28.7	2	15.2	20
Dec.	18.0	17.6	17.3	17.0	16.9	16.7	16.7	18.7	19.9	21.5	23.0	23.8	24.5	24.9	24.8	24.5	23.2	21.9	21.0	20.3	19.7	19.2	18.7	18.3	20.3	25.0	16.5	27.7	31	12.7	24
Year	20.9	20.5	20.1	19.9	19.7	19.6	19.8	21.5	22.5	24.0	25.5	26.4	27.1	27.5	27.4	27.1	26.2	25.1	23.8	23.4	22.8	22.3	21.8	21.3	23.2	27.9	19.5	35.4	29/IV	12.7	24/XII
BANGALORE (AERODROME)																															
Jan.	18.8	18.3	18.0	17.8	17.6	17.3	17.3	18.3	20.3	22.6	24.4	25.9	27.0	27.9	27.9	27.9	27.2	25.9	23.9	22.5	21.5	20.8	19.9	19.3	22.0	28.7	17.1	31.6	31	15.0	8
Feb.	20.7	20.1	19.6	19.3	19.0	18.6	18.5	19.8	22.6	25.1	27.1	28.6	29.4	30.2	30.5	30.4	30.0	28.8	26.5	25.0	24.0	22.9	22.1	21.2	24.2	31.1	18.3	33.9	26	16.3	13
Mar.	22.4	21.8	21.2	20.7	20.3	19.8	19.8	21.7	25.4	28.1	30.2	31.4	32.4	32.9	33.1	32.9	32.3	31.1	29.1	27.4	26.2	25.2	24.2	23.2	26.3	33.7	19.5	35.9	24	16.6	19
Apr.	24.6	24.0	23.5	23.1	22.8	22.3	22.5	24.0	26.1	27.7	29.7	31.4	32.6	33.3	33.5	33.5	32.5	31.1	29.4	28.4	27.5	26.5	26.1	25.2	27.6	34.2	22.1	37.0	29	19.3	4
May.$	24.0	23.6	23.3	23.0	22.7	22.5	22.8	24.2	26.2	27.6	29.2	30.5	31.7	32.4	32.3	31.8	31.5	29.9	27.9	26.8	26.1	25.5	25.0	24.4	26.8	33.3	22.3	35.5	5	19.3	24
Jun.$	21.7	21.4	21.1	20.9	20.8	20.6	20.8	21.6	22.9	24.0	24.9	25.8	26.6	27.0	27.0	26.4	25.4	24.8	24.1	23.5	23.0	22.7	22.3	21.9	23.4	27.8	20.5	31.9	1	19.1	12
Jul.	20.6	20.3	20.1	20.0	19.9	19.7	19.9	20.4	21.4	22.2	23.5	24.5	25.1	25.2	25.0	24.9	24.4	23.3	22.8	22.3	21.9	21.5	21.2	20.8	22.2	26.0	19.7	28.7	30	18.3	10
Aug.	20.7	20.4	20.2	20.2	20.2	20.0	20.0	20.5	21.5	22.5	23.8	24.8	25.6	26.3	26.3	26.0	25.2	23.9	23.2	22.8	22.3	21.9	21.5	21.0	22.5	27.0	19.7	29.8	13	18.8	19
Sep.$	21.2	20.9	20.8	20.6	20.6	20.4	20.4	20.8	21.8	23.0	24.1	25.5	26.3	26.7	26.6	26.3	25.9	25.1	24.1	23.4	22.9	22.4	22.0	21.4	23.0	27.3	20.2	30.3	16	19.0	12
Oct.	21.7	21.4	21.2	21.0	20.8	20.6	20.6	21.2	22.6	23.8	25.1	26.4	27.0	27.3	27.3	27.1	26.5	25.4	24.4	23.8	23.4	22.9	22.5	22.0	23.6	27.9	20.4	30.8	16	19.0	26
Nov.	19.9	19.6	19.4	19.1	18.8	18.5	18.5	19.1	21.1	22.9	24.3	25.4	26.2	26.7	26.8	26.5	25.9	24.3	23.1	22.3	21.6	21.0	20.5	20.1	22.1	27.2	18.4	30.4	2	14.9	20
Dec.	18.4	18.0	17.8	17.5	17.3	17.0	16.9	17.6	19.9	21.9	23.7	25.1	25.9	26.4	26.4	26.1	25.2	23.4	25.2	21.0	20.3	19.6	19.1	18.7	21.2	27.0	16.7	29.8	29,31	13.3	24
Year	21.2	20.8	20.5	20.3	20.1	19.8	19.8	20.8	22.7	24.3	25.8	27.1	28.0	28.5	28.5	28.3	27.7	26.4	25.3	24.1	23.4	22.7	22.2	21.6	23.7	29.3	19.6	37.0	29/IV	13.3	24/XII
TRIVANDRUM																															
Jan.	25.0	24.6	24.1	23.9	23.6	23.2	23.2	24.0	26.3	28.5	30.5	30.8	30.9	30.7	30.4	30.0	29.9	28.3	27.7	27.2	26.9	26.4	25.9	25.4	26.9	32.0	23.2	35.2	16	21.2	6
Feb.	25.7	25.2	24.7	24.4	24.1	23.8	23.6	24.0	26.4	28.8	30.1	30.7	30.9	30.8	30.6	30.2	29.7	28.9	28.1	27.7	27.4	27.0	26.6	26.0	27.3	31.6	23.6	34.4	23	21.8	12
Mar.	26.6	26.3	25.7	25.5	25.2	24.7	24.5	25.5	28.2	30.5	31.7	32.1	31.9	31.7	31.2	30.9	30.4	29.6	29.0	28.6	28.1	27.9	27.5	27.0	28.3	32.8	24.4	35.9	10	21.7	2
Apr.	26.3	26.2	25.8	25.8	25.7	25.5	25.5	26.7	28.6	30.1	31.3	31.8	31.8	31.8	31.1	30.1	29.4	28.6	28.1	27.6	27.3	27.1	26.9	26.5	28.1	32.4	25.1	34.1	30	22.1	5
May.	26.2	26.1	25.8	25.7	25.6	25.4	25.4	26.1	27.7	28.6	29.1	29.7	29.8	29.4	29.3	29.2	28.7	28.3	27.7	27.1	26.8	26.7	26.5	26.2	27.4	30.6	25.1	34.0	9	24.0	21
Jun.$	25.0	24.9	24.8	24.7	24.6	24.5	24.5	25.1	26.5	27.0	27.6	27.9	28.0	28.0	28.1	28.0	27.6	27.0	26.6	26.3	25.9	25.6	25.5	25.2	26.3	29.1	24.3	30.5	5	24.0	26
Jul.$	24.5	24.3	24.0	23.9	23.8	23.4	23.4	23.8	25.0	25.5	26.2	27.0	27.2	27.2	27.3	27.1	26.8	26.3	25.8	25.5	25.3	25.2	25.1	24.6	25.3	27.8	23.3	29.9	26	21.6	17
Aug.	24.6	24.5	24.1	24.1	24.0	23.7	23.7	24.2	25.6	26.3	27.1	27.7	27.9	28.0	28.0	27.8	27.4	26.9	26.2	25.9	25.7	25.3	25.2	24.7	25.8	28.7	23.5	30.0	5	21.6	15
Sep.$	25.0	24.8	24.4	24.3	24.2	24.1	24.1	24.7	26.5	27.6	28.0	28.6	28.5	28.5	28.4	28.2	27.8	27.1	26.6	26.3	26.0	25.8	25.5	25.1	26.2	29.3	23.9	31.0	22	22.5	15
Oct.	25.0	24.8	24.5	24.4	24.2	23.9	23.9	24.6	26.2	27.3	28.3	28.5	28.6	28.7	28.5	28.0	27.5	26.8	26.3	26.1	25.9	25.7	25.5	25.1	26.2	29.3	23.8	31.3	20	22.4	26
Nov.$	24.9	24.7	24.4	24.3	24.1	23.9	23.9	24.3	26.0	27.4	28.4	28.9	29.0	28.7	28.2	27.6	27.3	26.8	26.4	26.1	25.8	25.6	25.4	25.0	26.1	29.4	23.7	31.7	26	22.2	2
Dec.	24.6	24.3	23.7	23.6	23.4	23.0	23.2	23.6	25.4	27.2	28.8	29.5	29.7	29.4	29.1	28.8	28.4	27.7	27.1	26.6	26.3	25.9	25.5	24.9	26.2	30.1	22.9	32.9	31	20.3	24
Year	25.3	25.1	24.7	24.5	24.4	24.1	24.1	24.7	26.5	27.9	28.9	29.4	29.5	29.4	29.2	28.8	28.4	27.7	27.1	26.7	26.5	26.2	25.9	25.5	26.7	30.3	23.9	35.9	10/III	20.3	24/XII

$ Break in record.

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 52 stations for the year 1959

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Min.	Date
SHILLONG																															
Jan.	7.4	7.3	7.2	7.0	6.9	6.8	7.3	8.9	10.5	11.6	12.0	12.2	12.1	11.8	11.2	10.8	9.8	9.1	8.8	8.6	8.3	8.0	7.7	7.5	9.1	13.1	6.3	15.2	10	4.2	24
Feb.	7.9	7.7	7.6	7.4	7.4	7.3	8.3	9.8	11.2	12.3	13.0	13.3	13.6	13.5	12.9	12.0	10.8	9.8	9.4	9.1	8.9	8.6	8.6	8.3	9.9	14.2	6.8	19.3	25	2.4	1
Mar.	12.9	12.8	12.5	12.1	12.1	12.1	13.6	15.4	17.0	18.0	18.6	18.9	18.6	18.5	18.1	17.5	16.3	14.8	14.3	13.9	13.7	13.5	13.3	13.1	15.1	19.7	11.7	24.7	23	8.5	1 ,8
Apr.	16.4	16.3	16.1	15.9	15.7	16.0	17.3	19.0	20.7	21.8	22.2	22.3	21.9	21.8	21.6	21.0	19.9	18.5	17.8	17.5	17.2	17.0	16.9	16.7	18.6	23.2	15.6	27.4	10	11.1	3
May.	17.4	17.3	17.2	17.1	17.1	17.3	18.2	19.1	20.3	21.0	21.5	21.3	21.4	21.3	21.0	20.7	20.1	19.1	18.5	18.3	18.1	18.0	17.9	17.7	19.1	22.7	16.3	26.3	20	13.1	10
Jun.	18.5	18.4	18.2	18.1	18.0	18.3	18.9	19.5	20.2	20.4	20.6	20.6	20.5	20.5	20.2	20.3	20.1	19.6	19.6	19.1	19.0	18.8	18.7	18.7	19.3	21.6	17.7	24.4	7	15.8	3
Jul.	19.0	18.9	18.8	18.7	18.7	18.8	19.4	20.1	21.2	21.5	22.0	22.4	21.7	21.7	21.5	21.1	20.6	20.6	20.2	19.9	19.7	19.5	19.3	19.2	20.3	23.0	18.5	24.9	17	17.7	22,25,26
Aug.	19.2	19.1	19.0	18.9	18.9	19.0	19.7	20.6	21.8	22.3	22.7	22.9	23.1	23.0	22.6	22.1	21.5	20.7	20.3	20.0	19.8	19.6	19.4	19.3	20.6	23.6	18.7	25.9	30	17.8	15
Sep.	18.0	17.9	17.8	17.6	17.6	17.8	18.6	19.6	20.7	21.1	21.4	21.5	21.2	20.9	20.6	20.2	19.6	18.9	18.7	18.5	18.4	18.2	18.1	18.0	19.2	22.3	17.3	26.3	1	15.7	8
Oct.	15.3	15.2	15.2	15.1	15.1	15.2	16.0	17.0	18.1	18.3	18.6	18.5	18.3	18.1	17.8	17.4	16.9	16.3	16.1	15.9	15.7	15.6	15.5	15.3	16.5	19.3	14.7	22.5	26	10.6	31
Nov.	11.3	11.1	10.9	10.8	10.6	10.6	12.0	14.2	15.6	16.2	16.6	16.6	16.6	16.3	15.8	14.9	14.1	13.3	12.8	12.5	12.1	11.9	11.7	11.5	13.3	17.3	10.3	20.6	27	8.5	30
Dec.	9.2	9.0	8.8	8.7	8.6	8.5	9.0	11.5	13.4	14.7	15.2	15.3	15.3	15.1	14.2	13.0	12.1	11.3	10.7	10.1	9.7	9.5	9.3	9.3	11.3	15.9	8.4	18.7	16	4.0	30
Year	14.4	14.3	14.1	13.9	13.9	14.0	14.9	16.2	17.5	18.3	18.7	18.8	18.7	18.5	18.1	17.6	16.8	16.0	15.6	15.3	15.1	14.9	14.7	14.5	16.0	19.7	13.5	27.4	10/IV	2.4	1/II
KATMANDU																															
Jan.	5.5	5.1	4.7	4.5	4.3	4.1	4.0	4.6	6.6	9.6	12.6	14.7	15.6	15.1	15.8	14.6	12.7	11.0	10.0	9.0	8.2	7.4	6.7	6.1	8.9	16.7	3.7	19.1	11,12	-0.4	8
Feb.	7.4	6.9	6.5	6.2	5.8	5.6	5.4	6.6	9.4	12.5	14.9	16.6	17.4	17.6	17.4	16.6	14.9	13.1	11.9	11.1	10.3	9.4	8.7	8.1	10.8	18.4	5.2	21.8	22	1.6	17
Mar.	11.3	10.6	10.1	9.6	9.2	8.8	8.9	10.9	15.2	18.6	20.6	22.1	22.9	23.2	22.9	22.1	20.5	18.7	17.3	16.1	14.8	13.8	12.9	12.2	15.6	23.9	8.5	27.2	23	2.9	6
Apr.	15.4	14.7	14.2	13.6	13.1	12.9	13.7	16.8	20.9	23.9	26.1	27.2	27.6	27.4	27.2	26.0	24.6	23.1	21.6	20.5	18.8	17.9	17.0	16.2	20.0	28.3	12.6	32.2	25,28	8.4	2
May.	18.4	17.9	17.4	16.9	16.6	16.6	17.8	20.4	22.8	24.9	26.6	27.7	28.4	28.4	27.9	26.8	25.7	24.4	22.9	21.7	20.9	20.2	19.6	19.0	22.1	29.1	16.3	33.9	21	13.9	20
Jun.	20.7	20.4	20.2	20.1	19.9	20.1	20.7	21.8	23.7	24.6	25.2	25.9	26.3	26.3	26.3	25.7	24.9	24.3	23.2	22.6	21.9	21.8	21.5	21.1	22.9	27.4	19.8	30.0	16	16.8	1
Jul.	21.4	21.3	21.1	21.0	20.8	20.9	21.3	22.3	23.9	25.1	26.0	26.7	26.8	26.5	25.9	25.3	24.9	24.2	23.4	22.9	22.3	21.9	21.7	21.6	23.3	27.7	20.7	29.6	18	19.1	14
Aug.$	21.1	20.9	20.8	20.7	20.7	20.6	20.8	21.8	23.4	24.5	25.5	26.1	26.4	26.2	25.9	24.8	23.6	22.9	22.3	22.1	21.8	21.7	21.4	21.3	22.8	27.3	20.4	29.1	24	18.3	22
Sep.	20.2	20.1	19.9	19.8	19.7	19.6	20.0	20.9	22.7	24.1	25.2	25.8	26.0	25.8	24.8	24.1	23.3	22.2	21.7	21.4	21.2	21.0	20.7	20.7	22.1	26.8	19.4	28.4	1	17.7	28
Oct.$	16.7	16.4	16.3	16.1	15.9	15.7	16.0	16.9	19.1	20.8	22.3	23.1	23.2	23.0	22.7	21.7	20.3	19.1	18.4	17.9	17.6	17.2	16.9	16.7	18.7	24.0	15.6	26.8	9	9.9	31
Nov.	11.1	10.9	10.5	10.2	10.0	9.8	9.8	10.7	12.8	15.7	18.2	19.7	20.2	20.2	19.8	18.6	16.4	15.1	14.4	13.6	13.0	12.3	11.9	11.5	14.0	20.9	9.5	23.9	7	6.2	30
Dec.	7.1	6.7	6.4	6.0	5.7	5.1	5.4	6.1	8.0	11.5	14.8	16.9	17.4	17.5	17.6	15.6	13.4	12.0	11.0	10.1	8.9	8.5	7.8	7.3	10.3	18.3	5.2	20.7	4,6	1.0	31
Year	14.7	14.3	14.0	13.7	13.5	13.3	13.7	15.0	17.4	19.7	21.5	22.7	23.2	23.2	22.9	21.8	20.4	19.2	18.2	17.4	16.6	16.1	15.6	15.1	17.6	24.1	13.1	33.9	21/V	-0.4	8/I
KODAIKANAL																															
Jan.	10.1	10.0	10.0	9.8	9.8	9.7	9.9	12.3	14.3	15.6	16.3	16.7	16.6	15.9	15.3	14.7	13.7	12.4	11.3	11.1	10.9	10.6	10.2	10.3	12.4	17.5	8.8	21.0	12	6.4	17
Feb.	10.6	10.5	10.3	10.2	10.0	9.9	10.0	12.4	14.1	15.6	16.8	17.4	17.4	17.3	17.3	16.9	15.8	14.3	12.3	11.6	11.2	11.0	10.8	10.7	13.1	18.4	9.7	22.3	23	7.3	10
Mar.$	11.7	11.5	11.2	11.0	11.0	10.9	11.0	13.3	15.5	17.1	18.5	19.2	19.5	19.5	19.2	18.9	17.9	16.3	14.2	13.3	12.9	12.5	12.4	11.9	14.6	20.5	10.6	22.8	27	7.9	20
Apr.	13.3	13.1	12.9	12.9	12.8	12.7	13.0	14.5	16.5	17.5	18.5	18.7	18.7	18.1	17.5	17.2	16.5	15.7	14.7	14.2	13.9	13.7	13.5	13.4	15.2	19.8	12.4	22.3	29	10.0	4
May.$	14.0	14.0	13.8	13.7	13.6	13.5	13.9	15.0	16.4	16.6	17.4	19.0	18.7	18.2	17.7	17.2	16.7	15.9	15.2	14.6	14.6	14.6	14.4	14.3	15.6	19.8	13.2	21.5	8	11.3	1
Jun.	13.4	13.4	13.2	13.2	13.1	13.1	13.3	14.1	15.3	15.7	16.1	16.4	16.4	16.2	15.8	15.3	14.8	14.3	13.7	13.6	13.5	13.5	13.5	13.4	14.3	17.4	12.8	20.8	1	11.2	29
Jul.	12.6	12.6	12.5	12.5	12.4	12.5	12.7	13.1	14.2	14.4	15.0	15.2	15.4	15.3	15.0	14.6	14.0	13.4	13.0	12.9	12.9	12.8	12.8	12.6	13.5	16.1	12.1	19.3	15	11.3	18
Aug.	12.8	12.8	12.7	12.7	12.7	12.7	13.0	13.6	15.0	15.8	16.6	17.1	16.9	16.6	16.0	15.3	14.8	14.1	13.4	13.2	13.1	13.1	13.0	12.9	14.2	18.0	12.3	19.8	5	11.0	14
Sep.$	12.9	12.9	12.8	12.7	12.7	12.7	13.0	13.9	15.2	15.9	16.4	16.6	16.5	16.1	15.8	15.5	15.0	14.2	13.6	13.5	13.4	13.3	13.1	13.0	14.3	17.6	12.3	20.1	4	11.1	19
Oct.	12.7	12.6	12.6	12.5	12.5	12.5	12.5	13.2	14.5	15.1	15.7	16.0	16.0	15.8	15.5	15.2	14.6	14.0	13.4	13.3	13.2	13.2	13.0	12.9	13.9	16.7	12.2	18.9	10	10.9	22
Nov.	11.4	11.3	11.3	11.3	11.2	11.1	11.2	12.2	13.9	14.4	14.9	15.2	15.0	14.7	14.4	13.8	13.3	12.5	12.1	11.9	11.7	11.5	11.4	11.4	12.7	15.8	10.7	18.6	22	9.0	19
Dec.$	10.3	10.2	10.1	10.0	9.9	9.9	10.1	11.5	13.4	14.0	14.8	15.1	15.1	15.1	14.8	14.4	13.6	12.0	11.4	11.0	10.8	10.6	10.5	10.4	12.0	15.5	9.3	19.1	17	6.8	25
Year	12.1	12.1	11.9	11.9	11.8	11.8	12.0	13.3	14.9	15.6	16.4	16.9	16.9	16.6	16.2	15.7	15.1	14.1	13.2	12.9	12.7	12.5	12.4	12.3	13.8	17.7	11.4	22.8	27/III	6.4	17/I

$ Break in record.

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 52 stations for the year 1959

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Min.	Date
BARMUL #																															
Jan.	16.2	15.7	15.2	15.2	14.8	14.6	14.5	16.3	20.3	22.7	24.7	26.1	27.4	27.9	27.9	26.6	23.7	21.4	20.4	19.3	18.4	17.8	17.2	16.8	21.7	28.4	14.2	30.7	10	6.6	8
Feb.	18.8	18.4	17.8	17.5	17.2	17.1	16.9	19.4	23.3	26.0	27.9	29.6	30.4	30.9	30.8	30.2	28.2	25.3	23.4	22.3	21.2	20.5	19.8	19.2	23.0	31.3	16.7	34.2	28	12.8	18
Mar.	19.8	19.1	18.6	18.1	17.7	17.5	18.2	22.3	26.8	30.4	33.2	34.8	36.0	36.4	36.6	36.0	33.7	29.9	27.7	27.0	24.3	23.2	21.8	20.9	26.3	36.7	17.4	40.7	27	13.4	9,10
Apr.	27.2	26.6	25.9	25.4	24.9	25.1	27.3	29.9	32.6	35.1	37.3	38.8	39.2	39.2	39.2	38.6	36.7	34.4	33.3	31.8	30.7	29.6	28.8	28.1	31.9	39.9	24.5	44.2	29	21.4	11
May.	30.1	29.5	29.1	28.7	28.3	28.5	30.1	32.0	34.3	34.4	38.5	40.0	40.6	41.0	40.3	39.3	38.2	36.9	35.5	34.3	33.4	32.4	31.4	30.6	34.1	41.7	27.9	44.6	16	24.3	29
Jun.	28.1	27.9	27.4	27.2	26.8	26.8	27.6	28.8	30.1	31.6	32.7	33.7	33.9	34.1	33.4	33.1	33.2	31.8	30.9	30.2	29.6	29.1	28.6	28.3	30.2	35.3	26.4	39.1	8	24.1	9,10
Jul.	26.2	26.2	26.1	25.9	25.8	25.9	26.3	27.1	28.2	28.9	29.7	30.2	30.2	30.1	29.4	28.9	28.4	28.3	27.4	27.1	26.9	26.7	26.6	26.4	27.6	30.9	25.4	34.2	7	22.6	9
Aug.																															
Sep.																															
Oct.																															
Nov.																															
Dec.																															
Year																															
HIRAKUD																															
Jan.	18.4	18.0	17.6	17.3	16.9	16.7	16.4	18.1	21.0	22.8	24.3	25.5	26.2	26.4	26.6	26.4	25.6	23.8	22.3	21.3	20.4	19.8	19.4	18.8	21.3	27.2	16.2	29.8	18	11.1	3
Feb.	20.6	20.3	19.9	19.5	19.1	18.6	18.3	20.3	23.2	25.0	26.4	27.7	28.6	28.9	29.3	29.4	29.1	27.4	25.8	24.7	23.8	23.0	22.0	21.4	23.9	29.8	18.2	34.4	24	13.2	2
Mar.	24.8	23.9	23.3	22.8	22.3	21.9	21.9	24.8	28.2	30.4	32.1	33.6	34.6	35.3	35.8	35.8	35.3	33.4	31.1	29.3	28.1	27.2	26.4	25.6	28.7	36.1	21.4	39.6	25	17.1	8
Apr.	29.4	28.9	28.7	27.9	27.2	26.7	27.4	29.7	32.6	34.1	36.0	37.1	38.1	38.7	38.9	38.8	38.2	36.8	34.8	33.4	32.3	31.3	30.7	30.1	32.8	39.3	26.5	43.9	30	24.1	2
May.	32.9	32.5	31.8	31.2	30.7	30.3	31.1	32.9	35.4	37.0	38.0	39.6	40.5	41.2	41.5	41.5	41.0	39.8	37.7	36.1	35.1	34.5	33.9	33.4	35.8	41.8	30.2	44.8	5	26.3	30
Jun.	29.0	28.7	28.4	28.2	27.9	27.8	28.2	29.0	30.7	31.4	32.4	33.6	34.4	34.5	34.8	34.8	34.3	33.7	32.7	32.1	31.2	30.5	29.9	29.6	31.0	35.9	27.4	39.4	4	25.0	22
Jul.	26.9	26.7	26.6	26.5	26.4	26.3	26.6	27.3	28.3	28.6	29.2	29.8	30.0	30.1	29.8	29.7	29.3	29.1	28.6	27.9	27.8	27.6	27.3	27.1	28.1	31.1	25.9	34.8	2	23.3	29
Aug.	26.2	26.1	26.1	26.0	26.0	25.9	26.1	26.5	27.4	27.8	28.4	29.0	29.1	29.2	29.1	28.9	28.7	28.1	27.4	26.9	26.8	26.6	26.4	26.3	27.3	29.8	25.7	32.4	25	24.3	4
Sep.	26.6	26.4	26.2	26.1	26.1	25.9	26.2	26.8	28.1	28.6	29.2	29.7	29.7	29.9	30.0	29.6	29.0	28.3	27.7	27.4	27.2	27.0	26.9	26.7	27.7	30.8	25.8	33.9	23	24.6	11
Oct.	25.2	24.9	24.7	24.5	24.4	24.3	24.6	25.9	27.3	28.1	28.8	29.5	29.8	30.0	29.9	29.6	28.6	27.8	27.2	26.7	26.3	26.0	25.6	25.3	26.9	30.7	24.2	33.4	5	20.9	30
Nov.	19.9	19.6	19.3	19.0	18.6	18.4	18.8	21.6	23.7	25.2	26.2	26.9	27.6	27.9	28.1	27.7	26.3	24.8	23.6	22.6	21.7	21.0	20.4	20.1	22.9	28.3	18.2	31.1	8,9	14.3	22
Dec.	16.5	16.1	15.9	15.7	18.6	15.6	15.7	18.0	20.2	21.7	23.1	24.1	25.0	25.4	25.4	25.3	23.7	22.0	20.6	19.6	18.8	18.3	17.6	17.1	19.9	26.0	14.9	29.4	17	11.0	27
Year	24.7	24.3	24.0	23.7	23.4	23.2	23.4	25.1	27.1	28.4	29.5	30.5	31.2	31.5	31.6	31.5	30.8	29.6	28.3	27.3	26.6	26.1	25.5	25.1	27.2	32.2	22.9	44.8	5/V	11.0	27/XII
TEHRI																															
Jan.$	9.5	9.0	8.6	8.3	8.0	7.7	7.4	7.3	7.6	9.6	12.1	13.9	15.7	17.2	18.2	18.4	16.5	15.0	13.8	12.8	11.8	11.1	10.5	10.0	11.8	18.9	7.0	22.7	19	4.0	1
Feb.$	10.5	10.1	9.8	9.4	9.1	8.8	8.5	8.5	9.3	11.3	13.2	15.3	16.8	18.1	19.0	18.1	18.0	17.2	15.8	14.6	13.5	12.6	11.9	11.2	12.3	-	8.2	-	-	5.3	16
Mar.$	16.3	15.5	14.8	14.2	13.7	13.2	12.8	13.0	14.4	16.8	19.7	22.1	24.9	27.1	28.2	28.3	27.8	25.7	24.1	22.5	20.9	19.4	18.3	17.2	20.0	28.7	12.6	33.1	23	8.4	6
Apr.$	20.5	19.6	18.7	18.0	17.4	16.8	16.6	17.5	20.2	22.9	25.8	28.3	30.6	32.3	32.9	33.0	32.2	31.7	29.8	27.9	26.0	24.6	23.5	22.2	24.4	33.5	16.5	38.8	28	10.5	1
May.	25.4	24.6	23.7	22.9	22.9	21.7	21.7	23.3	26.2	28.8	31.2	33.9	35.2	36.0	35.9	34.8	34.3	33.4	32.5	31.2	29.7	28.3	27.1	26.2	28.6	36.7	21.6	40.5	23	18.9	20
Jun.$	28.8	28.0	27.3	26.7	26.1	25.7	25.9	27.1	29.2	31.3	33.6	35.2	36.2	36.6	36.5	34.9	35.7	35.0	34.0	33.2	32.3	31.3	30.6	29.9	31.4	37.6	25.6	40.6	25	20.9	1
Jul.$	25.9	25.6	25.2	24.9	24.8	24.6	24.6	24.9	25.8	26.5	28.1	29.3	29.9	30.7	31.3	31.5	30.7	30.0	29.1	28.3	27.6	27.1	26.7	26.2	27.4	32.1	24.2	36.0	16	21.7	7
Aug.$	26.1	25.7	25.4	25.1	24.9	24.7	24.7	25.0	26.3	27.1	28.3	29.6	30.4	30.8	30.9	30.8	30.6	30.2	29.5	28.8	28.0	27.4	26.9	26.5	27.7	31.9	24.4	34.4	11,27	22.1	23
Sep.$	24.5	24.2	23.9	23.7	23.5	23.3	23.3	23.4	24.8	25.9	27.2	28.8	29.6	30.0	30.3	30.0	29.4	28.3	27.3	26.7	26.2	25.6	25.5	24.8	26.3	31.1	22.9	33.7	22	20.0	24
Oct.$	20.7	20.5	19.8	19.5	19.2	19.0	18.9	19.3	20.4	22.8	24.7	26.7	28.2	29.1	29.3	29.2	27.8	26.7	25.8	24.5	23.2	22.5	21.7	20.7	23.3	29.7	18.8	32.4	10	12.4	30
Nov.$	13.6	13.2	12.8	12.4	12.1	11.8	11.5	11.7	13.0	15.1	18.0	20.1	21.7	23.3	23.9	23.0	21.7	19.9	18.5	17.3	16.3	15.4	14.6	14.0	16.6	24.0	11.4	27.4	4	8.8	27
Dec.$	8.6	8.0	7.5	7.0	6.6	6.3	6.0	5.9	6.6	9.6	12.7	15.3	17.7	19.7	20.7	20.0	17.6	15.3	13.7	12.4	11.5	10.6	9.7	9.1	11.5	19.9	5.8	23.9	1	3.2	30
Year	19.2	18.7	18.1	17.7	17.3	17.0	16.8	17.2	18.7	20.6	22.9	24.9	26.4	27.6	28.1	27.7	26.9	25.7	24.5	23.3	22.3	21.3	20.6	19.8	21.8	29.5	16.6	40.6	25/VI	3.2	30/XII

$ Break in record. # The station was down graded to Class V with effect from 1.8.1959.

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 52 stations for the year 1959

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Min.	Date
OKHALDUNGA *																															
Jan.																															
Feb.																															
Mar.																															
Apr.																															
May.																															
Jun.																															
Jul.																															
Aug.																															
Sep.																															
Oct.																															
Nov.																															
Dec.																															
Year																															
BARAHKSHETRA																															
Jan.	13.4	13.2	13.0	12.9	12.7	12.6	12.5	12.8	14.3	15.8	18.3	20.3	20.8	21.1	20.9	20.0	17.9	16.4	15.8	15.2	14.7	14.3	13.9	13.7	15.7	21.5	12.3	23.9	21	10.2	2
Feb.	14.3	13.9	13.7	13.6	13.3	13.2	13.1	13.5	15.5	17.6	20.2	21.5	22.3	22.6	22.7	22.1	20.5	18.5	17.4	16.8	16.1	15.6	15.2	14.7	17.0	23.1	12.9	26.6	28	10.4	17
Mar.	19.1	18.8	18.6	18.2	18.1	17.9	18.1	19.6	22.3	24.3	26.4	27.8	28.6	29.3	29.3	29.0	27.7	24.8	23.3	22.3	21.4	20.7	20.1	19.6	22.7	29.6	17.7	34.7	23	13.4	5
Apr.	23.9	23.6	23.3	23.1	22.9	22.8	23.1	24.8	27.6	29.1	30.4	31.6	32.2	32.7	32.8	32.7	32.2	30.1	28.3	27.2	26.5	25.8	25.3	24.7	27.3	33.2	22.3	37.3	11	17.7	2
May.	25.4	25.1	24.9	24.7	24.5	24.4	25.4	27.1	28.8	29.5	30.4	31.3	31.7	31.8	31.9	31.7	31.3	29.8	28.4	27.4	26.9	26.5	26.1	25.7	27.9	32.6	24.1	38.1	20	21.8	28
Jun.	26.1	25.9	25.6	25.5	25.3	25.4	25.8	26.5	28.2	28.3	29.2	29.7	30.1	29.9	29.7	29.8	29.6	28.9	28.2	27.4	27.1	26.7	25.1	26.2	27.6	30.9	25.2	33.8	28	23.2	24
Jul.	26.1	25.9	25.8	25.7	25.5	25.5	25.8	26.9	28.8	28.9	29.4	29.9	30.2	30.3	30.3	29.9	29.4	28.7	27.9	27.3	26.8	26.6	26.3	26.1	27.7	31.2	25.3	34.0	15	23.6	29
Aug.	25.8	25.6	25.5	25.4	25.3	25.2	25.5	26.3	28.6	28.9	29.4	29.9	30.1	30.2	30.2	29.9	29.2	28.5	27.7	27.1	26.7	26.4	26.2	25.9	27.4	31.3	25.1	34.1	30	23.8	17
Sep.	24.8	24.7	24.6	24.5	24.4	24.4	24.7	25.6	27.2	27.8	28.6	29.2	29.4	29.7	29.7	29.3	28.3	27.2	26.4	26.0	25.7	25.3	25.1	24.9	26.6	30.3	24.2	34.0	29	22.6	10
Oct.	22.2	22.1	22.1	22.0	21.9	21.9	21.9	22.5	23.9	24.8	25.8	26.5	26.9	27.0	26.9	26.6	25.0	24.0	23.4	23.0	22.7	22.4	22.3	22.1	23.7	27.6	21.5	30.1	8	19.2	28,30,31
Nov.	16.9	16.7	16.6	16.4	16.4	16.3	16.3	17.1	18.9	20.9	23.5	24.9	25.3	25.4	25.0	23.3	20.6	19.5	18.9	18.4	17.9	17.6	17.3	16.9	19.4	25.8	16.0	27.3	1	13.0	29
Dec.	13.9	13.8	13.7	13.6	13.4	13.3	13.3	13.9	15.6	17.4	19.6	21.9	23.2	23.3	22.8	20.7	17.8	16.7	15.9	15.3	14.9	14.6	14.3	14.1	16.6	23.7	13.1	25.3	6	11.1	27
Year	21.0	20.8	20.6	20.5	20.3	20.2	20.5	21.4	23.3	24.4	25.9	27.0	27.6	27.8	27.7	27.1	25.8	24.4	23.5	22.8	22.3	21.9	21.4	21.2	23.3	28.4	20.0	38.1	20/V	10.2	2/I
TAPI EJUNG																															
Jan.	6.4	6.2	6.0	5.8	5.7	5.6	5.4	5.7	7.8	9.2	10.6	11.6	12.1	12.1	11.7	11.0	9.7	8.8	8.1	7.6	7.3	7.1	6.8	6.6	8.1	12.8	5.2	15.7	6	3.2	7
Feb.	7.2	66.9	6.6	6.4	6.3	6.1	6.0	6.6	8.8	10.2	11.6	12.5	12.7	12.8	12.3	11.5	10.6	9.8	9.4	8.9	8.6	8.3	7.9	7.7	9.1	13.5	5.9	16.1	12	3.1	18
Mar.	11.6	11.3	10.9	10.7	10.4	10.3	10.7	12.4	14.6	16.2	17.1	17.7	18.4	18.2	17.8	17.1	15.9	15.1	14.4	13.9	13.5	13.1	12.5	12.1	13.9	19.0	10.1	23.6	23	5.6	6
Apr.	15.2	14.9	14.6	14.3	14.2	14.2	15.3	17.2	19.3	20.3	21.1	21.9	22.5	22.7	21.8	20.8	19.8	18.8	17.9	17.4	16.9	16.5	16.1	15.7	17.8	23.3	13.8	26.6	13	9.8	2
May.	16.4	16.2	15.9	15.7	15.5	15.8	16.9	18.4	20.2	20.9	21.7	22.4	22.7	22.5	21.8	20.8	19.6	18.8	18.1	17.7	17.4	17.1	16.8	16.6	18.6	23.3	15.3	26.1	19	13.8	30
Jun.	18.2	18.1	17.9	17.8	17.5	17.6	18.0	18.9	20.6	20.8	21.6	22.2	22.4	22.6	22.3	22.1	21.4	20.7	20.0	19.6	19.2	19.0	18.8	18.5	19.8	23.4	17.4	25.1	28	15.6	1
Jul.$	18.7	18.6	18.4	18.3	18.1	18.1	18.6	19.4	21.2	21.5	22.4	23.3	23.6	23.5	23.2	22.7	21.9	21.1	20.5	20.1	19.8	19.5	19.2	18.9	20.3	24.2	17.9	25.8	14	17.1	25
Aug.$	18.9	18.8	18.6	18.4	18.2	18.2	18.7	19.7	22.0	22.6	23.3	24.1	24.3	24.3	23.6	23.2	22.4	21.3	20.6	20.3	19.9	19.6	19.3	19.1	20.8	25.2	18.1	26.6	30	16.8	14
Sep.$	17.7	17.5	17.3	17.1	17.0	16.9	17.4	18.7	20.8	21.4	22.3	23.1	23.2	22.9	22.6	21.9	21.1	20.0	19.4	19.2	18.8	18.5	18.2	17.8	19.6	23.9	16.8	26.9	3	15.2	23,
Oct.	14.9	14.8	14.6	14.3	14.1	13.9	14.2	15.4	16.9	17.7	18.7	19.8	20.1	19.9	19.4	18.6	17.6	16.8	16.3	16.0	15.7	15.5	15.3	15.1	16.4	20.8	13.8	23.3	5	10.6	27,28
Nov.	11.0	10.7	10.5	10.3	10.1	9.9	10.0	10.9	13.2	14.9	16.4	17.3	17.4	17.0	16.7	15.4	14.0	13.4	13.1	12.9	12.1	11.7	11.4	11.2	12.9	18.0	9.8	21.4	5	6.9	30
Dec.$	8.4	8.2	8.0	7.8	7.6	7.3	7.2	7.4	10.0	12.2	13.9	14.8	15.1	14.9	14.5	13.4	11.7	10.8	10.1	9.6	9.1	8.8	8.6	8.5	10.3	15.5	7.1	17.8	5	2.9	31
Year	13.7	13.5	13.3	13.1	12.9	12.8	13.2	14.2	16.3	17.3	18.4	19.2	19.5	19.4	19.0	18.2	17.1	16.3	15.7	15.3	14.9	14.5	14.2	14.0	15.6	20.2	12.6	26.9	3/IX	2.9	31/XII

$ Break in record. * Data not available.

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 52 stations for the year 1959

(Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Min.	Date
GANGTOK																															
Jan.	6.4	6.2	6.0	5.8	5.7	5.6	5.5	6.0	6.7	7.4	8.8	9.3	9.6	9.8	9.7	8.9	7.9	7.4	7.2	7.0	6.9	6.7	6.6	6.5	7.3	10.9	5.1	14.5	28	2.7	29
Feb.	6.2	6.0	6.0	5.9	5.8	5.6	5.6	6.0	6.9	7.9	9.0	9.4	9.8	9.8	9.2	8.5	7.8	7.3	7.1	7.0	6.8	6.6	6.6	6.5	7.2	10.8	5.4	15.7	12	2.4	1
Mar.	10.6	10.5	10.4	10.3	10.1	10.1	10.3	10.9	12.2	13.5	15.1	16.0	16.0	15.9	15.1	14.0	13.0	12.2	11.8	11.5	11.3	11.2	11.1	10.9	12.2	17.2	9.5	23.3	23	5.9	6
Apr.	14.2	14.0	13.8	13.7	13.7	13.8	14.3	14.9	16.6	17.8	18.7	19.5	19.8	20.0	19.1	18.3	17.2	16.2	15.7	15.5	15.3	15.0	14.7	14.6	16.1	21.2	13.1	24.2	8	6.3	1
May.$	15.2	15.0	14.9	14.9	14.8	15.0	15.5	16.2	17.8	18.1	18.8	19.4	19.7	19.2	18.3	17.5	16.9	16.2	15.9	15.7	15.7	15.7	15.5	15.3	16.6	20.6	14.2	23.4	2	12.6	4
Jun.$	16.9	16.8	16.7	16.5	16.5	16.8	17.2	17.7	18.8	19.0	19.3	19.8	19.9	20.0	19.7	19.6	18.9	18.3	17.9	17.7	17.5	17.3	17.3	17.2	18.0	21.0	16.2	24.7	28	13.7	1
Jul.	17.5	17.4	17.3	17.3	17.3	17.5	17.9	18.4	19.5	19.7	20.2	20.4	20.9	21.0	20.3	19.9	19.5	18.8	18.4	18.2	18.1	18.0	17.8	17.6	18.7	21.7	17.0	25.2	15	15.9	23
Aug.	17.7	17.6	17.5	17.5	17.4	17.5	18.0	18.6	19.9	20.4	20.9	21.3	21.3	21.6	21.1	20.4	19.8	19.2	18.7	18.5	18.4	18.2	18.1	17.9	19.1	22.6	17.1	25.4	30	16.0	22
Sep.	16.8	16.6	16.5	16.4	16.2	16.2	16.6	17.1	18.2	18.9	19.6	20.0	20.2	20.3	20.3	19.6	18.8	18.0	17.7	17.5	17.3	17.2	17.1	16.9	17.9	21.6	15.9	24.3	29	14.3	27
Oct.$	14.5	14.3	14.1	14.0	13.9	13.9	14.1	14.6	15.7	16.3	16.9	17.7	18.0	18.0	17.7	17.0	16.1	15.3	15.1	14.9	14.8	14.7	14.6	14.5	15.5	19.0	13.7	21.5	10	9.8	30
Nov.	10.6	10.5	10.4	10.2	10.1	10.0	10.1	10.5	11.8	12.8	14.0	14.6	15.1	15.2	14.3	13.7	12.5	11.7	11.5	11.3	11.1	11.0	10.8	10.7	11.9	16.9	9.9	20.8	5	7.1	30
Dec.	8.5	8.3	8.1	7.9	7.8	7.7	7.6	8.0	9.5	10.8	12.6	13.8	14.1	14.2	13.9	12.6	10.9	10.1	9.8	9.5	9.4	9.2	8.9	8.7	10.1	15.3	7.5	18.2	12	4.5	30
Year	12.9	12.8	12.6	12.5	12.4	12.5	12.7	13.2	14.5	15.2	16.1	16.8	17.0	17.1	16.5	15.8	14.9	14.2	13.9	13.7	13.5	13.4	13.3	13.1	14.2	18.2	12.0	25.4	30/VIII	2.4	1/II

$ Break in record.

Table VIII-A - Frequency of the number of hours when temperature was within specified limits at 51 stations for the year 1959

Month	Temperature °C																									
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
											PORT BLAIR															
Jan.	-	-	-	-	-	-	-	-	-	17	42	59	302	111	160	53	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	3	57	150	173	74	136	79	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	26	110	164	165	100	155	24	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	19	192	187	97	159	66	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	26	205	196	139	118	60	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	60	164	287	186	23	-	-	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	115	259	272	98	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	40	213	381	110	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	1	88	372	190	69	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	86	352	183	119	4	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	36	277	184	182	41	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	7	60	309	201	142	25	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	20	133	849	2982	2431	1538	657	150	-	-	-	-	-	-	-	-	-	-
											DIBRUGARH (MOHANBARI AERODROME)															
Jan.	-	-	-	-	30	126	143	160	83	64	81	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
Feb.	-	-	-	6	11	45	155	190	101	61	52	29	18	-	-	-	-	-	-	-	-	-	-	-	-	-	4
Mar.	-	-	-	-	-	1	45	62	145	179	106	69	58	49	28	2	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	9	23	123	167	115	111	62	56	45	9	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	9	195	291	141	65	23	19	1	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	2	152	239	158	78	58	29	4	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	36	208	204	128	103	62	3	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	14	128	288	159	92	55	8	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	45	107	242	129	86	79	30	1	-	-	-	-	-	-	-	-	1
Oct.	-	-	-	-	-	-	-	-	7	62	158	208	152	78	56	20	-	-	-	-	-	-	-	-	-	-	3
Nov.	-	-	-	-	6	28	56	96	113	151	73	76	95	26	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	30	98	120	118	73	56	50	59	99	36	2	-	-	-	-	-	-	-	-	-	-	-	-	3
Year	-	-	-	36	145	320	517	590	528	699	938	1233	1428	1061	614	418	186	16	-	-	-	-	-	-	-	-	31
											JORHAT															
Jan.	-	-	-	-	6	86	141	169	109	88	84	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
Feb.	-	-	-	-	9	40	97	192	120	93	66	32	14	-	-	-	-	-	-	-	-	-	-	-	-	-	9
Mar.	-	-	-	-	-	-	19	57	111	181	140	68	72	46	32	13	-	-	-	-	-	-	-	-	-	-	5
Apr.	-	-	-	-	-	-	-	-	10	54	163	138	123	98	60	53	15	-	-	-	-	-	-	-	-	-	6
May.	-	-	-	-	-	-	-	-	-	-	90	276	222	83	43	21	7	-	-	-	-	-	-	-	-	-	2
Jun.	-	-	-	-	-	-	-	-	-	-	-	30	201	223	136	96	31	3	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	5	134	227	173	121	64	12	-	-	-	-	-	-	-	-	8
Aug.	-	-	-	-	-	-	-	-	-	-	-	5	93	239	184	131	80	12	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	33	48	242	156	110	93	36	2	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	32	124	221	184	112	48	13	-	-	-	-	-	-	-	-	-	-	10
Nov.	-	-	-	-	-	10	45	81	119	146	99	72	113	35	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	1	46	119	143	110	59	59	56	108	42	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	1	61	255	445	609	528	653	855	1044	1440	1220	786	541	233	29	-	-	-	-	-	-	-	-	60

Table VIII-A - Frequency of the number of hours when temperature was within specified limits at 51 stations for the year 1959

Month	Temperature °C																									
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
TEZPUR																										
Jan.	-	-	-	-	-	36	141	221	99	99	108	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	8	21	75	166	154	95	88	44	11	2	-	-	-	-	-	-	-	-	-	-	-	-	8
Mar.	-	-	-	-	-	-	3	46	78	140	164	98	85	52	55	20	3	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	4	15	21	130	150	140	105	71	54	26	4	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	1	74	272	219	75	38	17	4	-	-	-	-	-	-	-	-	-	44
Jun.	-	-	-	-	-	-	23	229	225	123	66	19	2	-	-	-	-	-	-	-	-	-	-	-	-	-	33
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	118	260	201	129	36	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	3	65	257	192	151	53	12	-	-	-	-	-	-	-	-	11
Sep.	-	-	-	-	-	-	-	-	-	-	16	64	172	229	119	71	35	-	-	-	-	-	-	-	-	-	14
Oct.	-	-	-	-	-	-	-	-	-	13	99	221	222	104	57	14	-	-	-	-	-	-	-	-	-	-	14
Nov.	-	-	-	-	-	-	3	39	111	175	139	110	105	28	-	-	-	-	-	-	-	-	-	-	-	-	10
Dec.	-	-	-	-	4	34	120	186	120	74	89	89	10	-	-	-	-	-	-	-	-	-	-	-	-	-	18
Year	-	-	-	-	12	91	365	891	802	741	973	1110	1149	1112	733	456	157	16	-	-	-	-	-	-	-	-	152
GAUHATI (BHORJOR AERODROME)																										
Jan.	-	-	-	4	42	77	118	130	120	79	92	76	4	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Feb.	-	-	-	-	10	38	57	107	106	111	89	88	57	9	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	4	46	105	110	128	88	81	51	48	43	35	5	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	4	11	22	73	150	126	99	89	73	57	13	-	-	-	-	-	-	-	-	3
May.	-	-	-	-	-	-	-	-	-	-	30	187	223	131	79	54	12	2	-	-	-	-	-	-	-	-	26
Jun.	-	-	-	-	-	-	-	-	-	-	-	45	212	258	127	53	13	-	-	-	-	-	-	-	-	-	12
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	37	290	228	138	45	-	-	-	-	-	-	-	-	-	6
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	36	324	190	124	46	2	-	-	-	-	-	-	-	-	22
Sep.	-	-	-	-	-	-	-	-	-	-	-	35	162	280	127	87	11	-	-	-	-	-	-	-	-	-	18
Oct.	-	-	-	-	-	-	-	-	-	8	73	251	185	88	72	31	7	-	-	-	-	-	-	-	-	-	29
Nov.	-	-	-	-	-	-	11	58	121	167	121	72	106	50	3	-	-	-	-	-	-	-	-	-	-	-	11
Dec.	-	-	-	-	2	20	156	123	99	58	63	101	44	2	-	-	-	-	-	-	-	-	-	-	-	-	76
Year	-	-	-	4	54	135	342	426	503	550	651	1133	1280	1612	966	608	234	52	5	-	-	-	-	-	-	-	205
AGARTALA																										
Jan.	-	-	-	8	19	47	94	108	116	77	68	66	85	23	4	-	-	-	-	-	-	-	-	-	-	-	29
Feb.	-	-	-	-	4	43	69	73	72	88	99	66	71	65	18	-	-	-	-	-	-	-	-	-	-	-	4
Mar.	-	-	-	-	-	-	-	1	25	93	140	119	88	56	73	55	51	23	6	-	-	-	-	-	-	-	14
Apr.	-	-	-	-	-	-	-	-	-	11	34	61	131	137	115	103	96	31	-	-	-	-	-	-	-	-	1
May.	-	-	-	-	-	-	-	-	-	-	14	67	147	135	172	110	74	7	-	-	-	-	-	-	-	-	18
Jun.	-	-	-	-	-	-	-	-	-	-	-	6	186	241	147	84	33	1	-	-	-	-	-	-	-	-	22
Jul.	-	-	-	-	-	-	-	-	-	-	-	1	144	274	162	130	18	-	-	-	-	-	-	-	-	-	15
Aug.	-	-	-	-	-	-	-	-	-	-	-	15	237	231	156	85	15	-	-	-	-	-	-	-	-	-	5
Sep.	-	-	-	-	-	-	-	-	-	-	-	17	319	208	92	67	10	1	-	-	-	-	-	-	-	-	6
Oct.	-	-	-	-	-	-	-	-	-	16	22	170	260	96	97	23	-	-	-	-	-	-	-	-	-	-	60
Nov.	-	-	-	-	-	-	3	64	95	125	93	69	119	117	12	-	-	-	-	-	-	-	-	-	-	-	23
Dec.	-	-	-	-	3	40	112	129	73	68	63	93	101	34	-	-	-	-	-	-	-	-	-	-	-	-	28
Year	-	-	-	8	26	130	278	375	381	478	533	750	1888	1617	1048	657	297	63	6	-	-	-	-	-	-	-	225

Table VIII-A - Frequency of the number of hours when temperature was within specified limits at 51 stations for the year 1959

Month	Temperature °C																									
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
												DUM DUM														
Jan.	-	-	-	1	23	29	56	93	141	105	71	75	61	64	16	-	-	-	-	-	-	-	-	-	-	-	9
Feb.	-	-	-	-	1	27	64	50	68	73	96	82	74	58	46	19	3	-	-	-	-	-	-	-	-	-	11
Mar	-	-	-	-	-	-	2	15	17	32	73	84	122	104	81	82	76	35	5	-	-	-	-	-	-	-	16
Apr.	-	-	-	-	-	-	-	-	-	-	5	23	89	131	136	93	90	35	33	21	9	-	-	-	-	-	55
May	-	-	-	-	-	-	-	-	-	-	-	4	59	80	241	113	99	96	28	18	-	-	-	-	-	-	6
Jun.	-	-	-	-	-	-	-	-	-	-	-	12	81	141	243	156	75	5	-	-	-	-	-	-	-	-	7
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	36	288	274	99	38	2	-	-	-	-	-	-	-	-	7
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	40	360	227	96	16	-	-	-	-	-	-	-	-	-	5
Sep.	-	-	-	-	-	-	-	-	-	-	-	-	147	330	162	60	21	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	32	58	203	251	117	71	4	-	-	-	-	-	-	-	-	-	8
Nov.	-	-	-	-	-	-	-	18	111	113	104	95	117	97	53	8	-	-	-	-	-	-	-	-	-	-	4
Dec.	-	-	-	-	-	45	81	129	111	84	72	92	99	22	-	-	-	-	-	-	-	-	-	-	-	-	9
Year	-	-	-	1	24	101	203	305	448	407	453	525	1128	1926	1596	797	422	173	66	39	9	-	-	-	-		137
												CALCUTTA														
Jan.	-	-	-	-	-	7	14	55	98	149	116	88	80	68	7	-	-	-	-	-	-	-	-	-	-	-	62
Feb.	-	-	-	-	-	1	17	64	54	76	115	111	84	67	55	19	1	-	-	-	-	-	-	-	-	-	8
Mar.	-	-	-	-	-	-	-	-	3	16	30	94	149	133	82	99	86	37	15	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	3	10	52	142	183	100	88	67	46	20	9	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	6	56	83	191	147	105	104	35	16	1	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	10	78	135	242	127	95	33	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	23	267	280	124	46	4	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	48	302	254	118	20	-	-	-	-	-	-	-	-	-	2
Sep.	-	-	-	-	-	-	-	-	-	-	-	-	120	332	168	73	25	2	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	28	43	221	259	115	77	1	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	77	133	131	104	100	125	46	4	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	4	58	120	155	96	93	91	111	15	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	12	89	239	388	470	516	557	1122	1928	1623	888	467	247	96	36	10	-	-	-	-	-	72
												SAUGOR ISLAND														
Jan.	-	-	-	-	-	-	6	45	32	187	210	166	70	19	-	-	-	-	-	-	-	-	-	-	-	-	9
Feb.	-	-	-	-	-	-	-	-	54	75	112	187	166	68	10	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	9	21	112	391	195	16	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	13	124	446	131	6	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-	-	33	356	291	33	-	-	-	-	-	-	-	-	-	31
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	14	107	301	285	11	2	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	14	227	376	115	5	1	-	-	-	-	-	-	-	-	6
Aug	-	-	-	-	-	-	-	-	-	-	-	-	-	155	390	31	-	-	-	-	-	-	-	-	-	-	168
Sep.	-	-	-	-	-	-	-	-	-	-	-	-	93	237	335	47	-	-	-	-	-	-	-	-	-	-	8
Oct.	-	-	-	-	-	-	-	-	-	-	26	55	75	320	243	25	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	3	125	139	157	188	76	32	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	33	148	228	156	133	43	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Year	-	-	-	-	-	-	6	78	237	615	652	719	788	1757	2684	841	55	3	-	-	-	-	-	-	-	-	225

Table VIII-A - Frequency of the number of hours when temperature was within specified limits at 51 stations for the year 1959

Month	Temperature °C																									
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
JHARSUGUDA																											
Jan.	-	-	1	4	11	18	53	68	116	131	79	91	65	63	35	1	-	-	-	-	-	-	-	-	-	-	8
Feb.	-	-	-	-	-	9	39	50	70	80	93	77	77	69	47	49	7	1	-	-	-	-	-	-	-	-	4
Mar.	-	-	-	-	-	-	-	8	32	64	74	73	77	64	67	62	82	56	32	26	-	-	-	-	-	-	27
Apr.	-	-	-	-	-	-	-	-	-	-	2	23	74	87	99	88	82	90	68	50	42	15	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	18	37	68	120	97	93	79	81	103	44	-	-	-	-	4
Jun.	-	-	-	-	-	-	-	-	-	-	-	5	107	124	166	110	85	79	36	8	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	59	182	247	135	89	25	4	-	-	-	-	-	-	-	-	3
Aug.	-	-	-	-	-	-	-	-	-	-	-	37	287	229	136	20	-	-	-	-	-	-	-	-	-	-	35
Sep.	-	-	-	-	-	-	-	-	-	-	-	27	349	186	95	63	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	11	40	207	222	118	105	41	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	1	23	81	89	107	96	88	109	68	45	12	-	-	-	-	-	-	-	-	-	-	1
Dec.	-	-	-	-	25	60	78	99	107	87	84	72	83	32	13	-	-	-	-	-	-	-	-	-	-	-	4
Year	-	-	1	4	36	88	193	306	414	480	468	759	1650	1324	1011	655	378	323	215	165	145	59	-	-	-	-	86
JAMSHEDPUR																											
Jan.	-	-	-	-	9	14	36	65	101	119	103	82	67	51	6	-	-	-	-	-	-	-	-	-	-	-	91
Feb.	-	-	-	-	-	-	17	44	86	84	97	92	77	58	49	28	6	-	-	-	-	-	-	-	-	-	34
Mar.	-	-	-	-	-	-	-	10	31	58	72	75	84	85	69	75	66	58	37	9	-	-	-	-	-	-	15
Apr.	-	-	-	-	-	-	-	-	-	-	3	25	62	70	73	76	74	64	60	48	38	8	-	-	-	-	19
May.	-	-	-	-	-	-	-	-	-	-	-	1	35	69	121	130	89	81	46	58	64	50	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	104	119	205	110	85	71	13	-	-	-	-	-	-	-	13
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	85	287	187	102	44	4	-	-	-	-	-	-	-	-	35
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	120	330	178	84	6	-	-	-	-	-	-	-	-	-	26
Sep.	-	-	-	-	-	-	-	-	-	-	-	20	240	251	118	56	13	-	-	-	-	-	-	-	-	-	22
Oct.	-	-	-	-	-	-	-	-	-	-	24	125	270	128	127	53	-	-	-	-	-	-	-	-	-	-	17
Nov.	-	-	-	-	-	-	29	69	95	90	87	78	100	86	39	7	-	-	-	-	-	-	-	-	-	-	40
Dec.	-	-	-	-	17	83	97	98	86	83	63	98	60	26	5	-	-	-	-	-	-	-	-	-	-	-	28
Year	-	-	-	-	26	97	179	286	399	434	449	596	1304	1560	1177	721	383	278	156	115	102	58	-	-	-	-	340
GAYA																											
Jan.	-	-	-	4	29	62	78	148	133	103	90	78	17	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Feb.	-	-	-	-	21	51	72	103	101	78	71	56	63	31	20	-	-	-	-	-	-	-	-	-	-	-	5
Mar.	-	-	-	-	-	-	14	57	57	62	58	87	69	61	91	62	62	47	13	-	-	-	-	-	-	-	4
Apr.	-	-	-	-	-	-	-	-	6	11	20	52	60	82	91	70	74	66	55	59	64	10	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	4	26	68	115	92	85	76	60	50	81	81	3	-	-	-	3
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	28	89	135	134	99	92	62	49	31	1	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	54	189	216	129	97	56	2	-	-	-	-	-	-	-	1
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	16	162	105	67	23	-	-	-	-	-	-	-	-	-	371
Sep.	-	-	-	-	-	-	-	-	-	-	-	-	63	101	88	72	47	-	-	-	-	-	-	-	-	-	349
Oct.	-	-	-	-	-	-	-	-	-	3	38	112	223	152	117	74	25	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	21	84	96	63	83	79	67	91	104	32	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	21	49	116	99	81	66	59	70	95	63	24	1	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	25	99	250	347	485	426	399	426	551	773	1064	1011	700	512	337	192	158	176	92	3	-	-	-	734

Table VIII-A - Frequency of the number of hours when temperature was within specified limits at 51 stations for the year 1959

Month	Temperature °C																									
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
												ALLAHABAD (BAMRAULI)														
Jan.	-	-	-	20	42	63	97	113	140	106	75	66	17	3	-	-	-	-	-	-	-	-	-	-	-	2
Feb.	-	-	-	-	18	50	67	134	69	73	73	43	52	49	22	6	-	-	-	-	-	-	-	-	-	16
Mar.	-	-	-	-	-	-	-	26	61	63	70	69	59	60	76	67	85	37	38	10	-	-	-	-	-	23
Apr.	-	-	-	-	-	-	-	-	-	4	15	20	63	90	93	68	78	77	73	56	74	9	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	3	19	39	110	117	102	79	60	64	74	68	5	-	-	4
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-	28	53	82	129	135	102	74	71	42	4	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	33	167	176	162	112	63	29	-	-	-	-	-	-	2
Aug.	-	-	-	-	-	-	-	-	-	-	-	8	62	249	222	103	85	5	-	-	-	-	-	-	-	10
Sep.	-	-	-	-	-	-	-	-	-	-	-	1	62	176	223	136	97	25	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	2	19	138	204	137	103	95	33	8	3	-	-	-	-	-	-	2
Nov.	-	-	-	-	-	11	32	76	89	85	78	71	109	80	29	41	4	-	-	-	-	-	-	-	-	15
Dec.	-	-	-	8	69	76	95	91	69	84	81	81	47	37	6	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	28	129	200	291	440	428	417	411	500	727	1115	1113	877	725	429	305	204	219	119	9	-	-	-	74
												LUCKNOW (AMAUSI AERODROME)														
Jan.	-	1	22	45	61	103	115	123	87	74	70	25	3	-	-	-	-	-	-	-	-	-	-	-	-	15
Feb.	-	-	-	7	47	72	120	113	65	71	56	64	41	13	3	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	12	31	69	71	75	69	72	60	67	70	64	45	31	2	-	-	-	-	-	-	6
Apr.	-	-	-	-	-	-	-	-	9	24	45	74	80	65	65	63	69	72	56	69	29	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	10	25	64	111	83	96	63	50	52	74	90	21	-	-	-	5
Jun.	-	-	-	-	-	-	-	-	-	-	-	4	17	62	112	138	128	93	60	69	31	6	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	34	216	242	156	52	42	2	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	48	246	224	123	63	3	-	-	-	-	-	-	-	37
Sep.	-	-	-	-	-	-	-	-	-	-	-	10	107	246	135	128	83	9	-	-	-	-	-	-	-	2
Oct.	-	-	-	-	-	-	-	-	-	7	86	204	169	91	63	79	42	3	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	18	116	66	82	102	72	67	97	53	20	24	2	-	-	-	-	-	-	-	-	1
Dec.	-	1	20	54	43	100	124	84	56	43	75	68	34	16	1	-	-	-	-	-	-	-	-	-	-	25
Year	-	2	42	106	151	305	506	455	370	396	483	613	754	1186	1018	871	547	303	172	212	150	27	-	-	-	91
												NEW DELHI														
Jan.	-	-	10	41	68	120	148	129	103	62	41	20	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	31	53	100	130	103	101	84	48	13	8	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	13	37	68	87	95	89	95	81	60	51	43	23	2	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	5	15	26	56	85	95	109	72	89	71	62	33	2	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	5	40	88	125	102	80	89	68	96	45	5	-	-	-	1
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	6	19	35	97	139	116	116	94	68	30	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	4	84	185	185	140	89	48	8	-	-	-	-	-	1
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	5	78	251	187	140	82	1	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	3	23	76	220	222	139	34	2	-	-	-	-	-	-	1
Oct.	-	-	-	-	-	-	-	-	4	18	23	72	143	176	112	99	73	24	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	41	86	136	98	83	99	108	27	20	21	1	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	9	93	113	104	100	82	81	73	34	37	15	3	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	10	50	192	286	406	462	501	462	425	426	561	747	1121	1036	844	528	299	231	115	35	-	-	-	3

Table VIII-A - Frequency of the number of hours when temperature was within specified limits at 51 stations for the year 1959

Month	Temperature °C																									
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
												AMRITSAR														
Jan.	-	22	57	80	110	138	101	116	77	35	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Feb.	-	-	15	59	87	108	129	105	70	43	28	11	3	-	-	-	-	-	-	-	-	-	-	-	-	14
Mar.	-	-	-	4	16	41	76	75	106	90	65	88	62	43	35	29	13	-	-	-	-	-	-	-	-	1
Apr.	-	-	-	-	-	-	6	12	48	43	72	109	97	60	52	60	73	59	27	1	-	-	-	-	-	1
May.	-	-	-	-	-	-	-	-	-	21	49	88	116	85	78	54	54	58	68	45	27	1	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	4	24	56	123	99	68	79	75	88	76	27	1	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	12	90	133	180	135	90	60	37	7	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	3	93	159	197	140	98	45	9	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	18	121	224	134	106	100	16	-	-	-	-	-	-	-	1
Oct.	-	-	-	-	-	-	-	11	38	59	94	129	113	80	64	83	62	11	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	12	67	100	115	112	104	88	85	30	6	-	-	-	-	-	-	-	-	-	-	-	1
Dec.	-	20	73	89	92	95	94	74	67	74	34	20	5	1	-	-	-	-	-	-	-	-	-	-	-	6
Year	-	42	145	232	317	449	506	508	518	469	436	567	754	847	863	706	558	328	216	141	103	28	1	-	-	26
												PATHANKOT														
Jan.	-	-	-	54	171	122	170	155	41	20	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	7	62	131	143	126	109	58	20	13	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	9	56	65	97	107	103	89	76	51	41	34	8	-	-	-	-	-	-	-	-	8
Apr.	-	-	-	-	-	-	-	11	19	30	56	99	122	97	67	58	72	67	22	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	13	46	98	105	103	98	69	57	58	58	31	8	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	13	42	84	123	124	103	78	75	47	27	4	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	16	78	151	238	133	89	36	3	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	3	115	253	163	108	92	5	-	-	-	-	-	-	-	5
Sep.	-	-	-	-	-	-	-	-	-	-	-	40	156	260	120	103	41	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	18	59	73	173	137	97	102	78	7	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	29	95	127	120	129	97	96	21	3	3	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	5	77	103	127	118	76	69	89	42	31	6	1	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	5	138	336	418	582	560	473	492	415	606	825	1060	921	735	502	268	161	133	78	35	4	-	-	13
												SRINAGAR														
Jan.	689	44	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7
Feb.	536	101	26	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Mar.	35	94	87	139	147	98	67	37	19	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9
Apr.	-	-	2	36	70	122	110	121	89	75	68	25	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	14	88	120	122	110	102	55	47	31	27	22	-	-	-	-	-	-	-	-	-	-	6
Jun.	-	-	-	-	-	1	10	46	84	89	98	89	79	79	77	61	7	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	35	35	76	167	133	89	112	69	25	-	-	-	-	-	-	-	-	-	3
Aug.	-	-	-	-	-	-	-	-	2	58	166	145	134	91	75	59	14	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	22	44	104	149	123	97	95	66	20	-	-	-	-	-	-	-	-	-	-
Oct.	-	1	13	42	83	110	98	101	72	69	69	49	21	14	1	-	-	-	-	-	-	-	-	-	-	1
Nov.	44	105	162	154	129	102	19	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	261	156	172	103	33	14	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Year	1565	501	466	482	476	535	426	489	455	585	772	612	452	418	310	165	21	-	-	-	-	-	-	-	-	30

Table VIII-A - Frequency of the number of hours when temperature was within specified limits at 51 stations for the year 1959

Month	Temperature °C																									
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
JODHPUR																										
Jan.	-	-	1	4	25	92	103	104	102	84	107	72	31	15	4	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	1	1	18	30	36	89	96	79	71	65	68	47	40	25	4	2	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	12	29	36	63	82	94	66	70	72	76	58	46	28	10	1	-	-	-	1
Apr.	-	-	-	-	-	-	-	-	-	1	11	38	68	74	78	80	84	75	80	71	48	12	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	23	59	80	97	79	82	84	131	66	39	4	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	3	21	77	134	114	113	102	107	42	-	-	-	-	7
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	53	159	161	141	96	101	30	1	-	-	-	-	-	2
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	138	264	183	102	43	9	-	-	-	-	-	-	-	5
Sep.	-	-	-	-	-	-	-	-	-	-	-	25	164	207	133	105	74	10	2	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	1	12	24	57	139	119	90	87	78	85	35	1	-	-	-	-	-	16
Nov.	-	-	-	-	-	-	12	66	106	109	100	72	46	72	68	57	10	-	-	-	-	-	-	-	-	2
Dec.	-	-	3	6	22	55	79	119	92	95	63	55	70	49	21	10	5	-	-	-	-	-	-	-	-	-
Year	-	-	5	11	65	177	230	390	426	416	439	466	897	1152	1005	910	663	535	379	339	166	52	4	-	-	33
BARMER																										
Jan.	-	-	-	4	23	76	114	114	95	77	92	94	30	20	5	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	10	16	34	72	65	98	73	83	69	65	43	28	13	3	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	7	23	39	84	78	88	84	91	83	73	51	29	14	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	15	18	58	77	66	83	82	107	90	58	59	7	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	3	11	20	94	99	78	79	89	129	91	42	9	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-	41	99	116	96	113	96	86	64	7	2	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	3	31	161	206	130	90	77	38	1	-	-	-	-	-	7
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	85	271	165	127	76	20	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	12	178	190	141	100	52	12	-	-	-	-	-	-	-	35
Oct.	-	-	-	-	-	-	-	-	-	8	14	26	75	115	131	107	98	93	29	-	-	-	-	-	-	48
Nov.*																										
Dec.	-	-	1	8	19	36	88	124	113	86	71	59	64	40	15	17	2	-	-	-	-	-	-	-	-	1
Year																										
JAIPUR																										
Jan.	-	-	17	48	63	70	72	126	100	118	77	32	21	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	17	31	38	59	83	107	81	72	81	60	29	3	11	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	6	19	34	70	83	82	77	77	86	69	65	41	27	8	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	1	3	24	75	101	96	80	71	61	67	61	67	13	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	6	44	77	75	57	47	45	70	91	54	10	-	-	-	168
Jun.*																										
Jul.*																										
Aug.*																										
Sep.*																										
Oct.*																										
Nov.*																										
Dec.*																										
Year																										

* Data not available.

Table VIII-A - Frequency of the number of hours when temperature was within specified limits at 51 stations for the year 1959

Month	Temperature °C																										
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
JAIPUR (SANGANER AERODROME)																											
Jan.*																											
Feb.*																											
Mar.*																											
Apr.*																											
May.*																											
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	18	11	68	139	148	121	99	95	21	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	10	107	223	196	128	62	18	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	26	140	250	158	105	65	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	43	131	211	176	97	58	4	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	3	17	69	139	157	95	90	70	76	28	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	1	49	89	106	91	94	65	84	83	40	18	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	16	63	47	94	93	103	89	78	67	67	24	3	-	-	-	-	-	-	-	-	-	-	-	-
Year																											
BHOPAL (BAIRAGARH)																											
Jan.	-	-	-	-	12	69	82	116	121	97	85	61	62	31	8	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	1	5	36	41	89	87	82	74	67	60	62	51	10	7	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	4	16	32	62	70	83	86	73	64	74	67	73	25	-	-	-	-	-	-	-	15
Apr.	-	-	-	-	-	-	-	-	-	5	28	69	68	85	87	81	88	68	87	43	10	-	-	-	-	-	1
May.	-	-	-	-	-	-	-	-	-	-	7	13	47	71	81	97	87	91	86	95	38	10	-	-	-	-	1
Jun.	-	-	-	-	-	-	-	-	-	-	-	16	66	151	152	97	74	94	59	11	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	22	193	279	142	71	33	4	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	1	336	241	119	45	2	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	2	47	208	236	118	90	12	-	-	-	-	-	-	-	-	-	-	7
Oct.	-	-	-	-	-	-	-	-	14	35	104	193	140	106	98	54	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	9	41	72	89	91	105	86	99	78	47	2	-	-	-	-	-	-	-	-	-	-	1
Dec.	-	-	-	9	14	56	77	84	105	97	84	81	80	36	17	2	-	-	-	-	-	-	-	-	-	-	2
Year	-	-	-	10	31	170	245	377	448	471	627	1406	1464	1072	811	464	327	326	257	149	68	10	-	-	-	-	27
JAGDALPUR																											
Jan.	-	-	-	-	6	40	64	93	117	86	72	63	79	90	32	-	-	-	-	-	-	-	-	-	-	-	2
Feb.	-	-	-	-	-	-	13	43	90	90	82	73	59	63	68	59	31	1	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	10	30	67	70	89	68	74	62	70	99	67	26	-	-	-	-	-	-	-	12
Apr.	-	-	-	-	-	-	-	-	-	-	15	81	93	96	87	79	66	75	58	36	2	-	-	-	-	-	32
May.	-	-	-	-	-	-	-	-	-	-	13	18	85	119	145	85	91	90	80	18	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	1	113	200	124	100	74	55	5	-	-	-	-	-	-	-	-	48
Jul.	-	-	-	-	-	-	-	-	-	-	14	334	245	93	55	3	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	30	376	228	101	9	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	23	319	197	94	57	30	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	3	32	105	248	129	95	110	17	-	-	-	-	-	-	-	-	-	-	5
Nov.	-	-	-	-	-	21	53	71	100	104	84	72	94	73	29	1	-	-	-	-	-	-	-	-	-	-	18
Dec.	-	-	-	3	24	51	68	95	95	109	79	61	84	51	8	-	-	-	-	-	-	-	-	-	-	-	16
Year	-	-	-	3	30	112	198	312	435	488	588	1847	1561	1073	762	418	342	238	164	54	2	-	-	-	-	-	133

* Data not available

Table VIII-A - Frequency of the number of hours when temperature was within specified limits at 51 stations for the year 1959

Month	Temperature °C																									
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
AHMEDABAD																											
Jan.	-	-	-	-	19	56	66	85	84	95	61	60	86	82	35	11	4	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	12	25	36	48	61	87	79	58	50	62	75	40	30	8	-	-	-	-	-	-	-	-	1
Mar.	-	-	-	-	-	-	-	6	26	50	69	82	81	60	64	57	73	72	49	38	12	-	-	-	-	-	5
Apr.	-	-	-	-	-	-	-	-	-	-	8	43	54	90	101	81	67	69	74	79	45	9	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	9	50	109	115	83	66	79	75	128	30	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	2	23	84	164	151	94	65	77	54	6	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	16	259	247	126	72	21	3	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	2	308	225	168	40	1	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	40	314	165	137	50	12	2	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	12	54	89	202	124	89	90	54	23	6	-	-	-	-	-	-	-	1
Nov.	-	-	-	-	-	-	1	46	92	87	80	85	68	58	91	85	25	-	-	-	-	-	-	-	-	-	2
Dec.	-	-	-	-	7	56	55	85	75	90	82	69	65	54	64	39	3	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	38	137	158	270	338	421	433	546	1519	1301	1223	831	467	308	285	246	191	39	-	-	-	-	9
BARODA																											
Jan.	-	-	-	-	14	31	61	92	116	74	58	50	52	88	64	29	14	1	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	3	8	27	72	81	83	65	50	42	52	60	64	33	24	4	-	-	-	-	-	-	-	4
Mar.	-	-	-	-	-	-	-	10	41	67	77	76	64	55	49	49	45	71	64	50	22	4	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	8	31	78	108	99	66	52	51	68	72	62	25	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	1	43	130	140	89	67	61	63	85	54	11	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	3	31	83	204	128	81	80	72	25	10	-	-	-	-	-	3
Jul.	-	-	-	-	-	-	-	-	-	-	-	7	208	293	147	57	32	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	231	305	146	62	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	29	283	176	106	88	28	5	-	-	-	-	-	-	-	-	5
Oct.	-	-	-	-	-	-	-	-	-	7	59	125	184	103	70	76	78	39	-	-	-	-	-	-	-	-	3
Nov.	-	-	-	-	-	-	9	41	66	104	94	90	58	50	55	84	64	5	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	1	38	52	101	102	89	65	39	50	48	58	70	31	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	18	77	149	316	406	424	426	500	1282	1404	1188	913	547	343	269	210	179	83	11	-	-	-	15
VERAVAL																											
Jan.	-	-	-	-	-	-	25	76	116	110	91	121	120	66	8	-	-	-	-	-	-	-	-	-	-	-	11
Feb.	-	-	-	-	-	-	9	29	99	101	85	139	140	48	18	4	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	25	71	95	125	158	139	74	27	13	10	5	2	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	11	46	137	216	188	68	30	12	6	5	1	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	3	48	157	320	165	31	13	2	2	1	2	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	2	50	462	198	8										
Jul.*																											
Aug.*																											
Sep.*																											
Oct.	-	-	-	-	-	-	-	-	-	-	8	97	275	156	109	58	39	2	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	12	94	102	110	78	111	126	73	14	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	8	29	58	103	142	94	97	110	73	29	1	-	-	-	-	-	-	-	-	-	-
Year																											

* Data not available.

Table VIII-A - Frequency of the number of hours when temperature was within specified limits at 51 stations for the year 1959

Month	Temperature °C																									
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
												BOMBAY (COLABA)														
Jan.	-	-	-	-	-	-	-	2	11	45	117	224	163	125	40	16	-	-	-	-	-	-	-	-	-	-	1
Feb.	-	-	-	-	-	-	-	-	2	29	126	170	127	147	58	11	1	-	-	-	-	-	-	-	-	-	1
Mar.	-	-	-	-	-	-	-	-	-	-	9	107	195	169	162	91	10	1	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	35	136	254	178	100	9	-	-	-	-	-	-	-	-	8
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	14	178	309	212	28	-	-	-	-	-	-	-	-	3
June	-	-	-	-	-	-	-	-	-	-	-	-	88	106	248	211	63	1	-	-	-	-	-	-	-	-	3
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	145	380	209	10	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	2	176	446	119	1	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	-	170	370	152	26	-	-	-	-	-	-	-	-	-	-	2
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	253	237	165	57	28	4	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	71	144	229	149	93	32	2	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	6	39	146	194	152	107	76	23	1	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	2	13	80	291	720	1690	2511	1841	1079	469	46	-	-	-	-	-	-	-	-	18
												BOMBAY (SANTACRUZ AERODROME)														
Jan.	-	-	-	-	-	-	3	13	41	72	186	117	117	115	53	24	3	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	10	42	90	116	104	91	88	75	32	22	2	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	1	8	73	153	117	112	115	100	50	12	2	1	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	31	98	134	168	186	56	33	14	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	9	57	235	229	191	20	2	1	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	7	96	140	270	183	16	-	-	-	-	-	-	-	-	-	8
Jul.	-	-	-	-	-	-	-	-	-	-	-	2	216	382	143	1	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	4	237	440	63	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	-	282	306	132	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	10	77	301	164	96	74	17	-	-	-	-	-	-	-	-	-	5
Nov.	-	-	-	-	-	-	-	-	-	21	66	91	152	149	96	123	22	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	19	75	94	127	119	104	76	95	35	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	3	23	103	266	545	713	1835	2191	1522	1047	412	67	18	2	-	-	-	-	-	-	13
												VENGURLA														
Jan.	-	-	-	-	-	-	-	-	5	32	110	158	131	78	155	58	7	-	-	-	-	-	-	-	-	-	10
Feb.	-	-	-	-	-	-	-	-	12	33	122	119	101	92	156	37	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	3	31	140	141	119	170	125	15	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	40	134	253	227	64	-	-	-	-	-	-	-	-	-	2
May.	-	-	-	-	-	-	-	-	-	-	-	4	9	83	271	282	94	-	-	-	-	-	-	-	-	-	1
Jun.	-	-	-	-	-	-	-	-	-	-	-	36	224	233	161	60	5	-	-	-	-	-	-	-	-	-	1
Jul.	-	-	-	-	-	-	-	-	-	-	-	5	155	437	145	-	-	-	-	-	-	-	-	-	-	-	2
Aug.	-	-	-	-	-	-	-	-	-	-	-	1	262	405	75	-	-	-	-	-	-	-	-	-	-	-	1
Sep.	-	-	-	-	-	-	-	-	-	-	-	2	300	299	112	-	-	-	-	-	-	-	-	-	-	-	7
Oct.	-	-	-	-	-	-	-	-	-	-	5	96	245	182	127	69	20	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	6	59	88	192	129	118	113	15	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	4	37	96	134	118	98	107	138	10	-	-	-	-	-	-	-	-	-	2
Year	-	-	-	-	-	-	-	-	21	111	423	783	1918	2289	1850	1109	230	-	-	-	-	-	-	-	-	-	26

Table VIII-A - Frequency of the number of hours when temperature was within specified limits at 51 stations for the year 1959

Month	Temperature °C																										
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
												AURANGABAD (CHIKALTHANA AERODROME)															
Jan.	-	-	-	4	19	29	65	70	88	97	69	62	83	81	66	7	-	-	-	-	-	-	-	-	-	-	4
Feb.	-	-	-	-	2	22	39	70	68	55	64	62	41	51	61	58	57	9	-	-	-	-	-	-	-	-	13
Mar.	-	-	-	-	-	-	1	29	34	51	60	70	67	59	52	62	83	108	47	4	-	-	-	-	-	-	17
Apr.	-	-	-	-	-	-	-	-	2	6	25	29	54	76	84	103	85	105	86	48	11	-	-	-	-	-	6
May.	-	-	-	-	-	-	-	-	-	-	-	7	77	92	98	89	94	100	99	83	4	-	-	-	-	-	1
Jun.	-	-	-	-	-	-	-	-	-	-	8	126	170	111	76	85	76	56	12	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	80	346	181	59	48	29	1	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	138	351	146	64	35	10	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	19	152	243	150	82	65	9	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	11	29	49	166	172	99	95	96	27	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	2	19	66	47	44	92	83	99	107	88	58	10	-	-	-	-	-	-	-	-	-	-	5
Dec.	-	-	-	7	33	51	66	89	81	62	62	56	64	98	69	6	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	11	56	121	237	316	346	431	907	1623	1239	956	808	495	396	378	244	135	15	-	-	-	-	-	46
												POONA															
Jan.	-	-	-	-	1	11	22	60	92	107	91	76	66	77	69	63	9	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	3	10	53	82	75	63	61	52	51	62	44	50	50	10	-	-	-	-	-	-	-	6
Mar.	-	-	-	-	-	-	-	5	36	60	71	81	56	67	58	57	64	77	89	19	3	-	-	-	-	-	1
Apr.	-	-	-	-	-	-	-	-	1	4	39	87	83	96	73	69	63	76	66	50	13	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	4	50	121	125	107	87	78	84	45	31	8	-	-	-	-	-	4
Jun.	-	-	-	-	-	-	-	-	-	-	7	109	233	125	83	78	62	23	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	33	416	196	83	16	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	60	402	173	79	30	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	12	110	309	154	63	38	34	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	2	30	75	178	134	169	85	62	58	11	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	14	54	41	58	139	128	89	73	92	31	-	-	-	-	-	-	-	-	-	-	1
Dec.	-	-	-	-	-	13	33	66	92	105	96	62	55	56	84	76	4	-	-	-	-	-	-	-	-	-	2
Year	-	-	-	-	1	27	79	238	344	421	715	1811	1353	1073	846	648	415	372	268	111	24	-	-	-	-	-	14
												NAGPUR															
Jan.	-	-	-	-	-	17	63	76	115	111	96	78	70	80	35	1	-	-	-	-	-	-	-	-	-	-	2
Feb.	-	-	-	-	-	5	19	43	71	104	69	74	58	71	62	52	41	3	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	1	14	44	70	83	87	80	58	62	97	72	56	18	2	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	14	53	58	84	86	86	83	71	77	54	54	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	11	33	56	89	103	107	105	107	94	32	-	-	-	-	7
Jun.	-	-	-	-	-	-	-	-	-	-	-	22	106	113	148	105	99	76	47	4	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	114	296	193	91	37	13	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	81	400	165	70	24	3	-	-	-	-	-	-	-	-	-	1
Sep.	-	-	-	-	-	-	-	-	-	-	10	135	309	117	89	51	9	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	21	67	160	193	103	113	86	1	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	1	47	79	75	67	105	83	84	88	61	30	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	2	20	52	68	110	89	84	55	62	83	82	22	10	-	-	-	-	-	-	-	-	-	-	5
Year	-	-	-	2	20	75	197	309	364	431	486	945	1755	1209	891	633	449	329	285	183	150	32	-	-	-	-	15

Table VIII-A - Frequency of the number of hours when temperature was within specified limits at 51 stations for the year 1959

Month	Temperature °C																									
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
VISAKHAPATNAM																											
Jan.	-	-	-	-	-	-	-	-	41	70	145	138	126	120	96	8	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	24	168	183	143	88	41	24	1	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	13	19	72	135	169	106	114	93	23	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	47	180	207	104	116	56	9	1	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	26	195	246	114	126	33	4	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	51	94	270	138	82	74	7	4	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	3	114	250	187	103	61	19	1	-	-	-	-	-	-	-	6
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	100	305	206	117	16	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	-	53	327	186	116	37	1	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	12[illegible]	231	257	126	91	26	1	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	5	30	91	152	170	124	123	25	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	3	20	69	109	119	138	134	107	43	1	-	-	-	-	-	-	-	-	-	-	1
Year	-	-	-	-	-	-	3	20	115	222	398	683	1344	2102	1833	1104	569	301	50	9	-	-	-	-	-	-	7
HYDERABAD (BEGUMPET AERODROME)																											
Jan.	-	-	-	-	-	-	22	31	75	123	114	102	102	116	58	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	1	18	77	102	98	85	69	85	72	53	4	-	-	-	-	-	-	-	-	8
Mar.	-	-	-	-	-	-	-	-	11	58	84	55	78	66	71	71	124	83	37	1	-	-	-	-	-	-	5
Apr.	-	-	-	-	-	-	-	-	-	-	13	50	85	89	90	87	97	94	79	25	-	-	-	-	-	-	11
May.	-	-	-	-	-	-	-	-	-	-	-	3	18	103	128	112	86	105	126	58	1	-	-	-	-	-	4
Jun.	-	-	-	-	-	-	-	-	-	-	9	91	189	136	109	110	61	7	-	-	-	-	-	-	-	-	8
Jul.	-	-	-	-	-	-	-	-	-	-	41	332	158	112	62	39	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	68	264	206	137	63	5	-	-	-	-	-	-	-	-	-	-	1
Sep.	-	-	-	-	-	-	-	-	-	-	50	260	175	119	76	23	-	-	-	-	-	-	-	-	-	-	17
Oct.	-	-	-	-	-	-	-	-	13	17	85	183	134	123	167	22	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	25	55	44	73	113	110	118	115	60	3	-	-	-	-	-	-	-	-	-	-	4
Dec.	-	-	-	-	-	27	49	70	71	101	105	92	83	104	34	-	-	-	-	-	-	-	-	-	-	-	8
Year	-	-	-	-	-	27	96	157	232	449	784	1640	1431	1289	1003	545	421	293	242	84	1	-	-	-	-	-	66
TIRUCHIRAPALLI																											
Jan.	-	-	-	-	-	-	-	-	-	6	102	213	129	106	111	65	9	-	-	-	-	-	-	-	-	-	3
Feb.	-	-	-	-	-	-	-	-	-	4	51	135	133	97	86	96	44	25	1	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	1	40	86	141	107	88	86	99	62	34	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	4	50	148	182	106	89	92	49	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	18	149	215	134	96	77	54	-	-	-	-	-	-	-	1
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	82	182	185	117	72	65	17	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	13	264	171	121	117	55	3	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	10	38	236	157	97	124	77	5	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	6	111	200	135	94	106	64	-	-	-	-	-	-	-	-	4
Oct.	-	-	-	-	-	-	-	-	-	-	-	48	207	204	135	77	56	17	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	169	284	166	91	10	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	6	82	279	193	142	42	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	17	275	950	1399	2001	1598	1003	812	534	163	-	-	-	-	-	-	-	8

Table VIII-A - Frequency of the number of hours when temperature was within specified limits at 51 stations for the year 1959

Month	Temperature °C																									
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
												MADRAS														
Jan.	-	-	-	-	-	-	-	-	-	6	120	182	186	169	63	16	-	-	-	-	-	-	-	-	-	-	2
Feb.	-	-	-	-	-	-	-	-	-	-	24	159	182	112	112	58	23	1	-	-	-	-	-	-	-	-	1
Mar.	-	-	-	-	-	-	-	-	-	-	2	116	192	141	91	113	80	9	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	17	176	248	111	95	55	18	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	16	39	230	193	105	122	30	9	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	1	70	93	229	142	88	53	43	-	-	-	-	-	-	-	1
Jul.	-	-	-	-	-	-	-	-	-	-	-	4	42	247	182	140	108	21	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	46	160	245	125	108	55	-	-	-	-	-	-	-	-	5
Sep.	-	-	-	-	-	-	-	-	-	-	-	1	3	59	204	208	125	99	21	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	29	148	261	169	95	34	8	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	34	127	268	205	83	-	-	-	-	-	-	-	-	-	-	-	3
Dec.	-	-	-	-	-	-	-	-	-	3	122	219	240	157	3	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	9	302	838	1410	1819	1859	1201	766	423	112	9	-	-	-	-	-	-	12
												MADRAS (NUNGAMBAKKAM)														
Jan.	-	-	-	-	-	-	-	-	-	11	84	116	210	245	54	7	-	-	-	-	-	-	-	-	-	-	17
Feb.	-	-	-	-	-	-	-	-	-	-	47	109	159	180	128	41	8	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	2	78	141	215	159	142	7	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	12	107	338	153	89	20	1	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	32	263	232	155	45	14	3	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	56	97	266	138	87	32	41	3	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	1	35	116	282	153	78	28	7	-	-	-	-	-	-	-	44
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	50	182	250	107	86	65	1	-	-	-	-	-	-	-	3
Sep.	-	-	-	-	-	-	-	-	-	-	-	4	59	214	228	117	73	21	-	-	-	-	-	-	-	-	4
Oct.	-	-	-	-	-	-	-	-	-	-	-	22	142	226	212	111	20	6	-	-	-	-	-	-	-	-	5
Nov.	-	-	-	-	-	-	-	-	-	-	10	79	252	257	120	1	-	-	-	-	-	-	-	-	-	-	1
Dec.	-	-	-	-	-	-	-	-	-	5	75	206	258	190	10	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	16	218	615	1374	2061	2310	1202	603	217	64	6	-	-	-	-	-	-	74
												MANGALORE														
Jan.	-	-	-	-	-	-	-	-	-	-	12	106	202	184	175	52	13	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	3	81	160	197	183	47	1	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	103	203	237	186	15	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	3	24	103	285	262	43	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	13	50	122	147	162	56	-	-	-	-	-	-	-	-	-	2
Jun.*																											
Jul.*																											
Aug.*																											
Sep.*																											
Oct.*																											
Nov.*																											
Dec.*																											
Year																											

* Data not available

Table VIII-A - Frequency of the number of hours when temperature was within specified limits at 51 stations for the year 1959

Month	Temperature °C																									
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
BANGALORE (CENTRAL OBSERVATORY)																											
Jan.	-	-	-	-	-	-	-	27	163	154	104	98	100	74	23	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	2	44	124	129	91	83	93	70	36	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	9	73	89	109	100	93	98	120	51	2	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	36	153	116	110	104	116	70	15	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	7	79	143	144	115	93	116	46	1	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	62	278	170	82	84	35	9	-	-	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	175	291	152	95	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	2	165	274	142	118	39	4	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	90	273	148	121	88	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	48	274	180	135	94	13	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	5	51	220	174	136	107	21	3	-	-	-	-	-	-	-	-	-	-	-	3
Dec.	-	-	-	-	-	-	11	65	104	186	142	115	102	19	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	11	99	373	1304	2143	1637	1303	861	443	398	167	18	-	-	-	-	-	-	-	-	3
BANGALORE (AERODROME)																											
Jan.	-	-	-	-	-	-	-	19	121	166	106	81	83	109	56	3	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	33	110	128	83	72	78	84	54	30	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	7	66	118	96	87	71	63	113	100	23	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	3	43	141	119	97	87	98	82	43	7	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	2	61	162	138	93	97	78	87	24	-	-	-	-	-	-	-	-	2
Jun.	-	-	-	-	-	-	-	-	-	43	249	193	88	77	49	16	-	-	-	-	-	-	-	-	-	-	5
Jul.	-	-	-	-	-	-	-	-	-	138	297	145	115	44	5	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	118	282	136	120	77	11	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	2	45	288	142	121	94	26	-	-	-	-	-	-	-	-	-	-	-	2
Oct.	-	-	-	-	-	-	-	-	-	31	245	179	129	101	56	3	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	14	46	165	175	112	93	80	33	2	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	6	52	109	169	135	93	88	75	17	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	6	85	318	1056	2127	1563	1253	996	584	367	299	90	7	-	-	-	-	-	-	-	9
TRIVANDRUM																											
Jan.	-	-	-	-	-	-	-	-	-	-	12	121	174	160	137	129	9	2	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	6	78	168	143	142	130	4	1	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	1	42	115	189	165	175	56	1	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	21	173	173	138	150	64	1	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	17	246	214	154	94	19	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	37	149	100	71	2	-	-	-	-	-	-	-	-	-	-	361
Jul.	-	-	-	-	-	-	-	-	-	-	9	191	297	162	83	-	-	-	-	-	-	-	-	-	-	-	2
Aug.	-	-	-	-	-	-	-	-	-	-	9	135	275	204	121	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	79	280	210	139	9	-	-	-	-	-	-	-	-	-	-	3
Oct.	-	-	-	-	-	-	-	-	-	-	-	92	312	186	132	22	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	122	275	167	124	26	-	-	-	-	-	-	-	-	-	-	6
Dec.	-	-	-	-	-	-	-	-	-	-	35	114	217	165	170	42	1	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	72	1049	2681	2073	1576	779	153	5	-	-	-	-	-	-	-	-	372

Table VIII-A - Frequency of the number of hours when temperature was within specified limits at 51 stations for the year 1959

Month	Temperature °C																									
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
SHILLONG																										
Jan.	-	4	48	234	213	147	89	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	12	40	109	222	128	114	27	18	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	34	110	171	170	117	67	62	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	8	26	103	209	158	92	85	30	9	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	3	56	243	245	83	65	44	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	4	111	402	156	45	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	25	364	224	115	11	-	-	-	-	-	-	-	-	-	-	-	-	-	5
Aug.	-	-	-	-	-	-	-	-	13	370	172	136	53	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	7	221	291	136	51	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	27	21	262	270	129	34	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	52	227	169	147	93	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	2	19	78	175	187	127	109	42	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	18	107	421	696	834	720	894	1362	2065	959	511	154	14	-	-	-	-	-	-	-	-	-	-	-	-	5
KATMANDU																										
Jan.	27	87	118	128	120	70	64	55	63	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	3	35	66	110	111	92	73	58	68	49	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	4	19	39	79	96	86	84	70	82	68	54	55	8	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	6	42	73	87	98	80	63	69	66	52	57	27	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	37	154	136	106	71	54	52	60	55	14	-	-	-	-	-	-	-	-	-	5
Jun.	-	-	-	-	-	-	-	-	6	98	224	150	109	92	41	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	27	257	202	137	94	27	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	33	334	149	94	92	13	-	-	-	-	-	-	-	-	-	-	-	29
Sep.	-	-	-	-	-	-	-	-	3	163	247	124	121	61	1	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	14	51	97	168	169	89	86	61	3	-	-	-	-	-	-	-	-	-	-	-	-	6
Nov.	-	-	-	42	80	137	129	106	70	93	52	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	4	43	130	105	108	98	70	61	76	47	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	34	169	333	424	504	549	546	585	776	989	1449	916	697	454	199	82	14	-	-	-	-	-	-	-	-	-	40
KODAIKANAL																										
Jan.	-	-	-	22	161	232	112	118	67	30	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	11	100	209	106	103	80	50	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	1	52	161	182	70	92	136	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Apr.	-	-	-	-	-	52	255	184	104	85	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	7	198	253	141	115	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
Jun.	-	-	-	-	-	13	372	209	95	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	70	494	111	62	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	26	429	150	99	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	29	378	184	90	26	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
Oct.	-	-	-	-	-	79	424	149	84	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	24	303	226	131	35	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	32	159	170	206	129	35	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
Year	-	-	-	66	496	1351	3382	1791	984	537	129	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24

Table VIII-A - Frequency of the number of hours when temperature was within specified limits at 51 stations for the year 1959

Month	Temperature °C																									
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
BARMUL																										
Jan.	-	-	-	-	13	26	65	69	100	127	94	56	64	68	55	7	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	6	59	71	101	97	72	63	55	57	46	37	8	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	9	45	64	87	66	52	59	61	45	48	64	69	48	26	1	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	6	17	76	92	80	63	65	64	57	36	41	26	1	-	-	96
May.	-	-	-	-	-	-	-	-	-	-	-	1	19	47	93	145	103	68	75	68	63	55	-	-	-	7
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	54	169	164	127	86	76	35	9	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	15	151	293	131	71	39	4	-	-	-	-	-	-	-	40
Aug.*																										
Sep.*																										
Oct.*																										
Nov.*																										
Dec.*																										
Year																										
HIRAKUD																										
Jan.	-	-	-	-	-	9	24	50	75	137	127	106	101	70	45	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	6	22	55	69	92	101	94	100	62	57	12	2	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	2	24	64	100	76	93	75	76	89	74	46	25	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	35	95	117	97	101	78	82	44	52	19	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	28	37	103	120	119	90	84	99	60	3	-	-	1
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-	137	165	139	122	93	61	3	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	29	378	183	104	45	5	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	156	369	158	58	3	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	-	158	306	138	81	37	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	8	60	244	209	124	92	7	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	19	84	108	101	114	124	91	63	16	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	11	54	83	122	119	110	104	93	36	12	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	20	84	174	338	457	502	585	1110	1912	1179	823	536	371	279	156	151	79	3	-	-	1
TEHRI																										
Jan.	-	-	66	77	123	137	96	85	54	47	18	2	-	-	-	-	-	-	-	-	-	-	-	-	-	39
Feb.	-	-	10	65	132	138	85	61	59	34	29	24	2	-	-	-	-	-	-	-	-	-	-	-	-	33
Mar.	-	-	-	-	10	40	85	93	93	69	54	56	52	40	52	21	9	-	-	-	-	-	-	-	-	70
Apr.	-	-	-	-	-	7	18	27	65	96	86	65	60	55	50	37	56	49	22	1	-	-	-	-	-	26
May.	-	-	-	-	-	-	-	-	-	30	97	85	75	77	74	54	57	71	81	41	2	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	7	18	70	97	107	93	82	106	83	42	5	-	-	-	-	10
Jul.	-	-	-	-	-	-	-	-	-	-	-	79	203	164	104	88	44	27	-	-	-	-	-	-	-	35
Aug.	-	-	-	-	-	-	-	-	-	-	-	79	176	178	136	96	72	2	-	-	-	-	-	-	-	5
Sep.	-	-	-	-	-	-	-	-	-	-	33	126	241	119	92	86	16	-	-	-	-	-	-	-	-	7
Oct.	-	-	-	-	-	-	22	33	52	63	116	121	109	90	83	52	3	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	36	90	129	128	90	72	61	71	25	11	-	-	-	-	-	-	-	-	-	-	-	7
Dec.	-	19	100	102	106	105	82	60	57	54	35	18	-	-	-	-	-	-	-	-	-	-	-	-	-	6
Year	-	19	176	244	407	517	517	487	470	465	536	744	1013	831	698	527	339	255	186	84	7	-	-	-	-	238

* Data not available

Table VIII-A - Frequency of the number of hours when temperature was within specified limits at 51 stations for the year 1959

Month	Temperature °C																									
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
BARAHKSHETRA																										
Jan.	-	-	-	-	-	82	185	198	95	55	95	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	37	154	128	105	73	90	66	17	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	6	42	73	121	128	98	82	73	57	40	19	5	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	9	21	46	126	98	116	99	75	68	55	7	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	2	61	196	165	107	103	69	30	10	1	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	20	184	250	163	76	27	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	4	179	273	150	112	26	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	7	237	220	173	92	15	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	93	294	147	105	62	19	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	36	150	260	159	98	41	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	15	122	154	163	78	59	102	27	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	20	177	239	97	51	63	78	19	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	139	537	729	533	520	652	906	1567	1371	895	560	243	90	17	1	-	-	-	-	-	-
TAPLEJUNG																										
Jan.	-	30	160	200	169	97	71	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	10	79	200	165	109	61	47	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	3	23	67	147	164	130	100	73	31	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	3	21	86	154	122	114	109	80	28	3	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	2	171	200	139	108	93	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	4	135	305	134	128	13	-	-	-	-	-	-	-	-	-	-	-	-	1
Jul.	-	-	-	-	-	-	-	-	63	310	164	125	67	-	-	-	-	-	-	-	-	-	-	-	-	15
Aug.	-	-	-	-	-	-	-	-	58	286	149	147	88	4	-	-	-	-	-	-	-	-	-	-	-	12
Sep.	-	-	-	-	-	-	-	29	190	236	113	109	38	3	-	-	-	-	-	-	-	-	-	-	-	2
Oct.	-	-	-	-	-	40	106	167	224	124	71	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	11	111	194	155	113	100	30	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	8	50	135	187	153	89	86	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	48	292	569	702	761	734	918	1229	1617	885	700	265	10	-	-	-	-	-	-	-	-	-	-	-	30
GANGTOK																										
Jan.	-	29	180	329	129	57	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	35	153	295	111	55	19	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	1	56	113	216	178	92	44	31	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	10	35	142	187	165	105	58	17	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	77	265	238	88	56	14	-	-	-	-	-	-	-	-	-	-	-	-	-	6
Jun.	-	-	-	-	-	-	3	42	375	212	61	14	3	-	-	-	-	-	-	-	-	-	-	-	-	10
Jul.	-	-	-	-	-	-	-	2	328	254	113	40	4	-	-	-	-	-	-	-	-	-	-	-	-	3
Aug.	-	-	-	-	-	-	-	-	243	313	134	43	11	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	110	335	178	66	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	1	44	81	256	155	55	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	145
Nov.	-	-	-	7	178	234	191	67	35	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	40	111	268	158	96	54	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	64	374	798	810	799	807	1079	1935	1244	506	161	19	-	-	-	-	-	-	-	-	-	-	-	-	164

Table VIII - B - Frequency of days when Maximum Temperature was within specified limits at 51 stations for the year 1959

Month	Maximum Temperature °C														
	≤ 26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
PORT BLAIR															
Jan.	-	-	5	23	3	-	-	-	-		-	-	-	-	-
Feb.	-	-	-	27	1	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	14	17	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	1	2	27	-	-	-	-	-	-	-	-	-	-
May.	2	-	5	3	21		-	-	-	-	-	-	-	-	
Jun.	-	2	10	18	-	-	-	-	-	-	-	-	-	-	-
Jul.	-	6	21	4	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	5	24	2	-	-	-	-	-	-	-	-	-	-	-
Sep.	2	7	21	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	3	15	13	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	2	1	27	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	2	7	22	-	-	-	-	-	-	-	-	-	-	-
Year	4	27	110	155	69	-	-	-	-	-	-	-	-	-	-
JORHAT															
Jan.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Feb.	26	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Mar.	14	4	7	4	-	-	-	-	-	-	-	-	-	-	2
Apr.	4	7	7	5	5	-	-	-	-	-	-	-	-	-	2
May.	12	9	5	3	2	-	-	-	-	-	-	-	-	-	-
Jun.	-	4	8	10	7	1	-	-	-	-	-	-	-	-	-
Jul.	-	3	2	8	14	4	-	-	-	-	-	-	-	-	-
Aug.	-	1	2	9	16	3	-	-	-	-	-	-	-	-	-
Sep.	3	2	4	8	12	1	-	-	-	-	-	-	-	-	-
Oct.	6	14	5	6	-	-	-	-	-	-	-	-	-	-	-
Nov.	17	13	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	140	58	40	53	56	9	-	-	-	-	-	-	-	-	9
GAUHATI (BHORJOR AERODROME)															
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	21	7	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	5	7	2	6	6	4	1	-	-	-	-	-	-	-	.
Apr.	3	3	2	8	9	5	-	-	-	-	-	-	-	-	-
May.	4	8	8	7	2	1	-	-	-	-	-	-	-	-	1
Jun.	2	8	4	13	3	-	-	-	-	-	-	-	-	-	-
Jul.	-	1	3	18	9	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	2	15	13	1	-	-	-	-	-	-	-	-	-
Sep.	1	-	10	15	4	-	-	-	-	-	-	-	-	-	-
Oct.	9	7	9	4	2	-	-	-	-	-	-	-	-	-	-
Nov.	1	11	1	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	29	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Year	123	53	41	86	48	11	1	-	-	-	-	-	-	-	2

Month	Maximum Temperature °C														
	≤ 26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
DIBRUGARH (MOHANBARI AERODROME)															
Jan.	29	-	-	-	-	-	-	.	-	-	-	-	-	-	2
Feb.	26	1	..	-	-	-	-	-	-	-	-	-	-	-	1
Mar.	15	7	6	3	-	-	-	.	-	-	-	-	-	-	.
Apr.	9	5	2	7	6	1	-	-	-	-	-	-	-	-	-
May.	11	13	2	3	2	-	-	-	-	-	-	-	-	-	-
Jun.	4	9	3	6	6	1	1	-	-	-	-	-	-	-	-
Jul.	1	2	2	12	12	2	-	-	-	-	-	-	-	-	-
Aug.	-	2	5	11	11	2	-	-	-	-	-	-	-	-	-
Sep.	5	1	5	9	9	1	-	-	-	-	-	-	-	-	-
Oct.	9	1	12	7	1	-	-	-	-	-	-	-	-	-	1
Nov.	16	12	2	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	155	54	39	58	47	7	1	-	-	-	-	-	-	-	4
TEZPUR															
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	24	2	-	-	-	-	-	-	-	-	-	-	-	-	2
Mar.	11	4	9	6	1	-	-	-	-	-	-	-	-	-	-
Apr.	5	5	5	8	5	2	-	-	-	-	-	-	-	-	-
May.	10	8	2	3	2	-	-	-	-	-	-	-	-	-	6
Jun.	26	-	-	-	1	1	-	-	-	-	-	-	-	-	2
Jul.	-	2	2	16	10	1	-	-	-	-	-	-	-	-	-
Aug.	-	-	3	6	16	3	-	-	-	-	-	-	-	-	3
Sep.	3	1	7	8	9	-	-	-	-	-	-	-	-	-	2
Oct.	5	12	9	4	-	-	-	-	-	-	-	-	-	-	1
Nov.	18	10	1	-	-	-	-	-	-	-	-	-	-	-	1
Dec.	27	-	-	-	-	-	-	-	-	-	-	-	-	-	4
Year	160	44	38	51	44	7	-	-	-	-	-	-	-	-	21
AGARTALA															
Jan.	21	7	1	-	-	-	-	-	-	-	-	-	-	-	2
Feb.	10	11	5	1	-	-	-	-	-	-	-	-	-	-	1
Mar.	2	3	4	8	7	4	3	-	-	-	-	-	-	-	-
Apr.	1	-	1	6	13	9	-	-	-	-	-	-	-	-	-
May.	1	-	3	5	17	2	-	-	-	-	-	-	-	-	3
Jun.	1	4	2	10	7	1	-	-	-	-	-	-	-	-	5
Jul.	-	2	3	17	8	-	-	-	-	-	-	-	-	-	1
Aug.	-	4	3	20	3	-	-	-	-	-	-	-	-	-	1
Sep.	1	6	4	14	3	1	-	-	-	-	-	-	-	-	1
Oct.	3	2	12	8	-	-	-	-	-	-	-	-	-	-	6
Nov.	1	20	7	-	-	-	-	-	-	-	-	-	-	-	2
Dec.	18	10	-	-	-	-	-	-	-	-	-		-	-	3
Year	59	69	45	89	58	17	3	-	-	-	-	-	-	-	25

Table VIII - B - Frequency of days when Maximum Temperature was within specified limits at 51 stations for the year 1959

Month	Maximum Temperature °C														
	≤ 26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
DUM DUM															
Jan.	12	9	9	-	-	-	-	-	-	-	-	-	-	-	1
Feb.	4	7	10	6	1	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	1	4	12	11	3	-	-	-	-	-	-	-	-
Apr.	-	-	-	1	3	6	4	5	4	-	-	-	-	-	7
May.	-	-	-	2	5	13	5	6	-	-	-	-	-	-	-
Jun.	-	1	2	7	16	4	-	-	-	-	-	-	-	-	-
Jul.	-	1	6	9	12	2	-	-	-	-	-	-	-	-	1
Aug.	-	2	8	13	7	-	-	-	-	-	-	-	-	-	1
Sep.	-	3	11	9	7	-	-	-	-	-	-	-	-	-	-
Oct.	1	4	6	15	5	-	-	-	-	-	-	-	-	-	-
Nov.	-	10	14	5	1	-	-	-	-	-	-	-	-	-	-
Dec.	15	12	2	-	-	-	-	-	-	-	-	-	-	-	2
Year	32	49	69	71	69	36	12	11	4	-	-	-	-	-	12
SAUGOR ISLAND															
Jan.	26	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	12	12	4	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	3	23	5	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	4	21	4	1	-	-	-	-	-	-	-	-	-
May.	-	-	-	15	16	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	2	18	8	2	-	-	-	-	-	-	-	-	-
Jul.	-	-	10	19	1	1	-	-	-	-	-	-	-	-	-
Aug.	-	-	9	14	-	-	-	-	-	-	-	-	-	-	8
Sep.	-	4	15	11	-	-	-	-	-	-	-	-	-	-	-
Oct.	2	3	13	13	-	-	-	-	-	-	-	-	-	-	-
Nov.	13	8	8	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	83	36	88	117	29	4	-	-	-	-	-	-	-	-	8
JAMSHEDPUR															
Jan.	11	15	4	-	-	-	-	-	-	-	-	-	-	-	1
Feb.	7	4	7	8	2	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	1	3	7	8	9	3	-	-	-	-	-	-	-
Apr.	-	-	-	-	1	5	7	3	10	2	-	-	-	-	2
May.	-	-		-	2	5	-	4	7	13	-	-	-	-	-
Jun.	-	-	1	3	7	12	7	-	-	-	-	-	-	-	-
Jul.	-	1	7	12	8	3	-	-	-	-	-	-	-	-	-
Aug.	-	1	5	21	3		-	-	-	-	-	-	-	-	1
Sep.	1	4	5	13	6	-	-	-	-	-	-	-	-	-	1
Oct.	1	4	11	14	-	-	-	-	-	-	-	-	-	-	1
Nov.	2	12	5	5	-	-	-	-	-	-	-	-	-	-	6
Dec.	22	3	3	-	-	-		-	-	-	-	-	-	-	3
Year	44	44	49	79	36	33	23	10	17	15	-	-	-	-	15

Month	Maximum Temperature °C														
	≤ 26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
CALCUTTA															
Jan.	11	11	8	-	-	-	-	-	-	-	-	-	-	-	1
Feb.	5	5	11	6	1	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	5	11	11	3	1	-	-	-	-	-	-	-
Apr.	-	-	-	1	4	10	9	3	3	-	-	-	-		-
May.		-	-	2	3	15	6	4	1	-	-		-	-	-
Jun.	-	1	1	9	11	7	1	-	-	-	-	-	-	-	-
Jul.	-	1	4	17	6	3	-	-	-	-	-	-	-	-	-
Aug.	-	2	5	15	8		-	-	-	-	-	-	-	-	1
Sep.	-	4	7	9	9	1	-	-	-	-	-	-	-	-	-
Oct.	1	4	6	18	2	-	-	-	-	-	-	-	-	-	-
Nov.	-	16	11	3	-	-	-	-	-	-	-	-	-	-	-
Dec.	21	10	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	38	54	53	85	55	47	19	8	4		-	-	-	-	2
JHARSUGUDA															
Jan.	10	7	12	1	-	-	-	-	-	-	-	-	-	-	1
Feb.	3	6	5	11	3	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	2	9	6	6	6	-	-	-	-	-	-	2
Apr.	-	-	-	-	1	3	8	5	7	5	1	-	-	-	-
May.	-		-	-	-	-	4	1	11	15	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	1	3	4	13	6	3	-	
Jul.	2	2	5	10	9	2	-	-	-	-	-	-	-	-	1
Aug.	3	3	18	6	-	-	-	-	-	-	-	-	-	-	1
Sep.	1	4	11	14	-	-	-	-	-	-	-	-	-	-	-
Oct.	1	4	8	17	1	-		-	-	-	-	-	-	-	-
Nov.	7	10	6	6	-	-	-	-	-	-	-	-	-	-	1
Dec.	19	8	3	-	-	-	-	-	-	-	-	-	-	-	1
Year	46	44	68	67	23	11	18	13	21	24	14	5	3	-	7
GAYA															
Jan.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	12	10	4	1	-	-	-	-	-	-	-	-	-	-	1
Mar.	-	-	3	8	6	7	5	-	-	-	-	-	-	-	1
Apr.	-	-	-	-	1	2	6	4	9	8	-	-	-	-	-
May.	-	-	-	1	2	2	3	-	1	11	11	-	-	-	-
Jun.	-	-	-	2	3	1	9	3	10	2	-		-	-	-
Jul.	-	1	-	8	9	9	4	-	-	-	-	-	-	-	-
Aug.	-	-	1	4	10	-	-	-	-	-	-	-	-	-	16
Sep.	-	-	1	3	11	-	-	-	-	-	-	-	-	-	15
Oct.	2	1	7	10	11	-	-	-	-	-	-	-	-	-	-
Nov.	-	18	5	7	-	-	-	-	-	-	-	-	-	-	-
Dec.	23	8	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	67	39	21	44	53	21	28	7	20	21	11	-	-	-	33

Table VIII - B - Frequency of days when Maximum Temperature was within specified limits at 51 stations for the year 1959

Month	Maximum Temperature °C														
	≤ 26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
ALLAHABAD (BAMRAULI)															
Jan.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	13	9	5	-	1	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	3	3	9	7	5	4	-	-	-	-	-	-	-
Apr.	-	-	-	-	1	1	7	5	6	10	-	-	-	-	-
May.	-	-	-	1	3	1	-	3	5	13	4	-	-	-	1
Jun.	-	-	-	-	2	2	5	3	5	10	3	-	-	-	-
Jul.	-	2	-	7	5	8	7	-	-	-	-	-	-	-	2
Aug.	-	1	3	11	12	2	-	-	-	-	-	-	-	-	2
Sep.	-	2	1	5	14	8	-	-	-	-	-	-	-	-	-
Oct.	2	3	7	8	9	1	1	-	-	-	-	-	-	-	-
Nov.	2	13	8	1	6	-	-	-	-	-	-	-	-	-	-
Dec.	20	7	4	-	-	-	-	-	-	-	-	-	-	-	-
Year	67	38	31	36	62	30	25	15	16	33	7	-	-	-	5
NEW DELHI															
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	26	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	2	6	7	4	7	4	1	-	-	-	-	-	-	-	-
Apr.	-	-	3	1	6	2	11	6	1	-	-	-	-	-	-
May.	-	-	-	2	1	4	3	10	10	1	-	-	-	-	-
Jun.	-	-	-	-	1	2	3	5	10	9	-	-	-	-	-
Jul.	-	-	1	4	5	11	8	2	-	-	-	-	-	-	-
Aug.	-	-	1	6	11	11	2	-	-	-	-	-	-	-	-
Sep.	-	1	2	4	17	5	1	-	-	-	-	-	-	-	-
Oct.	-	3	5	5	12	6	-	-	-	-	-	-	-	-	-
Nov.	20	3	2	4	1	-	-	-	-	-	-	-	-	-	-
Dec.	27	3	1	-	-	-	-	-	-	-	-	-	-	-	-
Year	106	17	23	30	61	45	29	23	21	10	-	-	-	-	-
PATHANKOT															
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	11	6	4	7	3	-	-	-	-	-	-	-	-	-	-
Apr.	-	1	3	2	9	8	4	3	-	-	-	-	-	-	-
May.	-	-	2	1	3	3	4	10	5	3	-	-	-	-	-
Jun.	-	-	-	-	1	2	3	8	7	7	2	-	-	-	-
Jul.	1	-	5	6	10	7	2	-	-	-	-	-	-	-	-
Aug.	-	3	5	6	14	3	-	-	-	-	-	-	-	-	-
Sep.	-	3	5	14	8	-	-	-	-	-	-	-	-	-	-
Oct.	28	1	7	16	2	-	-	-	-	-	-	-	-	-	-
Nov.	28	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	132	18	32	52	50	23	13	21	12	10	2	-	-	-	-

Month	Maximum Temperature °C														
	≤ 26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
LUCKNOW (AMAUSI AERODROME)															
Jan.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Feb.	25	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	3	5	7	6	7	2	-	-	-	-	-	-	-	1
Apr.	-	-	-	1	1	6	6	8	8	-	-	-	-	-	-
May.	-	1	1	2	1	-	2	5	10	9	-	-	-	-	-
Jun.	-	-	1	1	4	5	2	7	8	2	-	-	-	-	-
Jul.	-	1	2	13	6	8	1	-	-	-	-	-	-	-	-
Aug.	-	1	4	10	14	1	-	-	-	-	-	-	-	-	1
Sep.	-	1	1	8	13	7	-	-	-	-	-	-	-	-	-
Oct.	3	3	5	8	8	4	-	-	-	-	-	-	-	-	-
Nov.	10	11	3	3	3	-	-	-	-	-	-	-	-	-	-
Dec.	24	4	1	-	-	-	-	-	-	-	-	-	-	-	2
Year	92	26	25	53	56	38	13	20	26	11	-	-	-	-	5
AMRITSAR															
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	13	2	7	4	5	-	-	-	-	-	-	-	-	-	-
Apr.	-	1	1	4	6	8	9	1	-	-	-	-	-	-	-
May.	-	-	2	2	2	2	7	8	6	2	-	-	-	-	-
Jun.	-	-	-	-	-	1	4	5	8	11	1	-	-	-	-
Jul.	-	2	2	2	9	5	9	2	-	-	-	-	-	-	-
Aug.	-	1	3	2	11	11	3	-	-	-	-	-	-	-	-
Sep.	-	-	3	5	12	10	-	-	-	-	-	-	-	-	-
Oct.	3	2	1	9	13	3	-	-	-	-	-	-	-	-	-
Nov.	28	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	29	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Year	132	11	19	28	58	40	32	16	14	13	1	-	-	-	1
SRINAGAR															
Jan.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	22	2	7	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	5	1	5	14	5	-	-	-	-	-	-	-	-	-	-
Jul.	7	5	12	7	-	-	-	-	-	-	-	-	-	-	-
Aug.	3	5	5	14	4	-	-	-	-	-	-	-	-	-	-
Sep.	2	3	17	7	1	-	-	-	-	-	-	-	-	-	-
Oct.	27	-	4	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	244	16	50	42	10	-	-	-	-	-	-	-	-	-	3

Table VIII - B - Frequency of days when Maximum Temperature was within specified limits at 51 stations for the year 1959

Month	Maximum Temperature °C														
	≤ 26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
JODHPUR															
Jan.	25	4	2	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	9	6	5	7	-	1	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	3	6	5	8	5	3	1	-	-	-	-	-
Apr.	-	-	-	-	-	1	8	6	11	3	1	-	-	-	-
May.	-	-	-	-	-	-	-	9	11	9	2	-	-	-	-
Jun.	-	-	-	-	-	-	4	11	14	1	-	-	-	-	-
Jul.	-	-	1	4	5	10	9	2	-	-	-	-	-	-	-
Aug.	-	2	8	6	11	4	-	-	-	-	-	-	-	-	-
Sep.	-	-	2	9	11	6	2	-	-	-	-	-	-	-	-
Oct.	-	-	-	1	6	12	9	3	-	-	-	-	-	-	-
Nov.	-	6	6	10	8	-	-	-	-	-	-	-	-	-	-
Dec.	11	11	4	3	2	-	-	-	-	-	-	-	-	-	-
Year	45	29	28	43	49	39	40	36	39	14	3	-	-	-	-
JAIPUR															
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	19	5	2	1	1	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	4	6	8	3	7	3	-	-	-	-	-	-	-
Apr.	-	-	-	1	2	5	8	9	5	-	-	-	-	-	-
May.	-	-	-	-	-	-	1	9	10	4	-	-	-	-	7
Jun.*															
Jul.*															
Aug.*															
Sep.*															
Oct.*															
Nov.*															
Dec.*															
Year															
BHOPAL (BAIRAGARH)															
Jan.	18	11	1	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	6	6	13	-	3	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	1	3	5	10	9	2	-	-	-	-	-	-	1
Apr.	-	-	-	1	1	7	6	9	6	-	-	-	-	-	-
May.	-	-	-	-	-	1	4	10	6	10	-	-	-	-	-
Jun.	-	-	-	1	-	5	14	10	-	-	-	-	-	-	-
Jul.	3	8	11	8	1	-	-	-	-	-	-	-	-	-	-
Aug.	5	12	11	3	-	-	-	-	-	-	-	-	-	-	-
Sep.	2	5	16	6	-	-	-	-	-	-	-	-	-	-	1
Oct.	-	1	10	18	2	-	-	-	-	-	-	-	-	-	-
Nov.	8	9	9	4	-	-	-	-	-	-	-	-	-	-	-
Dec.	17	10	2	2	-	-	-	-	-	-	-	-	-	-	-
Year	59	62	74	47	12	23	33	31	12	10	-	-	-	-	2

Month	Maximum Temperature °C														
	≤ 26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
BARMER															
Jan.	25	2	4	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	7	6	5	6	3	1	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	3	7	4	9	2	4	2	-	-	-	-	-
Apr.	-	-	-	-	-	-	11	6	5	8	-	-	-	-	-
May.	-	-	-	-	-	-	-	3	14	12	2	-	-	-	-
Jun.	-	-	-	-	-	2	3	6	15	3	1	-	-	-	-
Jul.	-	-	1	6	1	12	10	1	-	-	-	-	-	-	-
Aug.	-	1	1	6	12	10	1	-	-	-	-	-	-	-	-
Sep.	-	-	3	11	9	4	2	-	-	-	-	-	-	-	1
Oct.	-	-	-	1	5	12	11	1	-	-	-	-	-	-	1
Nov.*															
Dec.	15	5	7	1	3	-	-	-	-	-	-	-	-		-
Year															
JAIPUR (SANGANER AERODROME)															
Jan.*															
Feb.*															
Mar.*															
Apr.*															
May.*															
Jun.	-	-	-	-	-	4	5	13	8	-	-	-	-	-	-
Jul.	-	1	3	7	14	5	1	-	-	-	-	-	-	-	-
Aug.	2	4	4	7	13	1	-	-	-	-	-	-	-	-	-
Sep.	-	2	6	10	9	3	-	-	-	-	-	-	-	-	-
Oct.	-	-	7	6	6	12	-	-	-	-	-	-	-	-	-
Nov.	4	8	13	5	-	-	-	-	-	-	-	-	-	-	-
Dec.	22	7	2	-	-	-	-	-	-	-	-	-	-	-	-
Year															
JAGDALPUR															
Jan.	3	11	17	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	3	6	10	8	1	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	7	12	9	1	-	-	-	-	-	-	2
Apr.	-	-	-	-	1	7	8	11	1	-	-	-	-	-	2
May.	-	-	-	-	1	4	17	9	-	-	-	-	-	-	-
Jun.	-	1	3	5	13	4	-	-	-	-	-	-	-	-	4
Jul.	12	7	9	3	-	-	-	-	-	-	-	-	-	-	-
Aug.	8	17	6	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	4	10	6	10	-	-	-	-	-	-	-	-	-	-	-
Oct.	1	2	16	11	-	-	-	-	-	-	-	-	-	-	1
Nov.	5	15	6	2	-	-	-	-	-	-	-	-	-	-	2
Dec.	12	11	5	-	-	-	-	-	-	-	-	-	-	-	3
Year	45	77	74	41	30	28	34	21	1	-	-	-	-	-	14

* Data not available

Table VIII - B - Frequency of days when Maximum Temperature was within specified limits at 51 stations for the year 1959

Month	Maximum Temperature °C														
	≤ 26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
AHMEDABAD															
Jan.	2	14	10	2	3	-	-	-	-	-	-	-	-	-	-
Feb.	-	3	5	11	6	3	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	3	7	6	11	2	2	-	-	-	-	-
Apr.	-	-	-	-	-	1	2	14	10	3	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	15	15	1	-	-	-	-
Jun.	-	-	-	-	3	1	3	17	6	-	-	-	-	-	-
Jul.	3	5	3	10	9	1	-	-	-	-	-	-	-	-	-
Aug.	-	5	13	12	1	-	-	-	-	-	-	-	-	-	-
Sep.	1	3	5	16	4	1	-	-	-	-	-	-	-	-	-
Oct.	-	1	4	8	10	6	2	-	-	-	-	-	-	-	-
Nov.	-	-	7	10	13	-	-	-	-	-	-	-	-	-	-
Dec.	5	1	9	14	2	-	-	-	-	-	-	-	-	-	-
Year	11	32	56	83	54	20	13	42	33	20	1	-	-	-	-
VERAVAL															
Jan.	9	16	6	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	7	12	3	5	1	-	-	-	-	-	-	-	-	-	-
Mar.	2	2	7	6	5	2	3	3	1	-	-	-	-	-	-
Apr.	-	-	5	10	1	4	3	6	1	-	-	-	-	-	-
May.	-	-	3	16	7	2	1	-	1	-	1	-	-	-	-
Jun.	-	-	5	21	4	-	-	-	-	-	-	-	-	-	-
Jul.*															
Aug.*															
Sep.*															
Oct.	3	4	8	6	9	1	-	-	-	-	-	-	-	-	-
Nov.	-	-	5	18	6	1	-	-	-	-	-	-	-	-	-
Dec.	3	8	12	6	2	-	-	-	-	-	-	-	-	-	-
Year															
BOMBAY (SANTACRUZ AERODROME)															
Jan.	1	7	11	9	3	-	-	-	-	-	-	-	-	-	-
Feb.	-	5	8	9	4	2	-	-	-	-	-	-	-	-	-
Mar.	-	-	3	10	8	8	1	1	-	-	-	-	-	-	-
Apr.	-	-	-	2	20	2	4	2	-	-	-	-	-	-	-
May.	-	-	-	-	17	12	1	1	-	-	-	-	-	-	-
Jun.	-	1	5	14	10	-	-	-	-	-	-	-	-	-	-
Jul.	-	8	19	4	-	-	-	-	-	-	-	-	-	-	-
Aug.	2	11	18	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	6	24	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	4	4	10	9	4	-	-	-	-	-	-	-	-	-	-
Nov.	-	1	2	14	13	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	1	11	18	1	-	-	-	-	-	-	-	-	-
Year	7	43	101	82	97	25	6	4	-	-	-	-	-	-	-

Month	Maximum Temperature °C														
	≤ 26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
BARODA															
Jan.	-	8	10	10	2	1	-	-	-	-	-	-	-	-	-
Feb.	-	1	4	10	7	2	4	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	2	5	9	10	3	2	-	-	-	-	-
Apr.	-	-	-	-	-	-	3	9	9	8	1	-	-	-	-
May.	-	-	-	-	-	-	2	3	9	12	5	-	-	-	-
Jun.	-	-	-	1	3	3	13	6	4	-	-	-	-	-	-
Jul.	1	2	6	13	8	1	-	-	-	-	-	-	-	-	-
Aug.	-	4	7	19	1	-	-	-	-	-	-	-	-	-	-
Sep.	2	1	2	18	5	2	-	-	-	-	-	-	-	-	-
Oct.	1	1	1	5	10	13	-	-	-	-	-	-	-	-	-
Nov.	-	1	-	9	16	4	-	-	-	-	-	-	-	-	-
Dec.	1	3	4	10	12	1	-	-	-	-	-	-	-	-	-
Year	5	21	34	95	66	32	31	28	25	22	6	-	-	-	-
BOMBAY (COLABA)															
Jan.	1	11	11	5	2	-	-	-	-	-	-	-	-	-	1
Feb.	-	7	15	4	2	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	4	20	4	3	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	3	20	4	1	-	-	-	-	-	-	-	2
May.	-	-	-	-	8	22	-	-	-	-	-	-	-	-	1
Jun.	-	1	7	5	16	1	-	-	-	-	-	-	-	-	-
Jul.	-	8	18	5	-	-	-	-	-	-	-	-	-	-	-
Aug.	2	8	20	1	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	5	14	9	-	-	-	-	-	-	-	-	-	-	2
Oct.	1	4	12	2	8	4	-	-	-	-	-	-	-	-	-
Nov.	-	-	1	12	14	3	-	-	-	-	-	-	-	-	-
Dec.	-	1	4	7	16	3	-	-	-	-	-	-	-	-	-
Year	4	45	106	73	90	40	1	-	-	-	-	-	-	-	6
VENGURLA															
Jan.	-	1	8	11	10	-	-	-	-	-	-	-	-	-	1
Feb.	-	-	16	11	1	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	4	23	3	1	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	5	25	-	-	-	-	-	-	-	-	-	-
May.	-	-	1	5	25	-	-	-	-	-	-	-	-	-	-
Jun.	2	8	8	9	3	-	-	-	-	-	-	-	-	-	-
Jul.	-	8	23	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	12	19	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	6	23	1	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	3	15	6	6	1	-	-	-	-	-	-	-	-	-
Nov.	-	-	2	15	12	1	-	-	-	-	-	-	-	-	-
Dec.	-	-	1	15	15	-	-	-	-	-	-	-	-	-	-
Year	2	38	120	101	100	3	-	-	-	-	-	-	-	-	1

* Data not available.

Month	Maximum Temperature °C														
	≤ 26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
AURANGABAD (CHIKALTHANA AERODROME)															
Jan.	1	10	14	5	-	-	-	-	-	-	-	-	-	-	1
Feb.	-	2	2	7	9	6	-	-	-	-	-	-	-	-	2
Mar.	-	-	-	1	2	11	12	5	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	2	12	9	6	1	-	-	-	-	-
May.	-	-	-	-	-	1	6	15	9	-	-	-	-	-	-
Jun.	1	-	-	1	10	10	8	-	-	-	-	-	-	-	-
Jul.	6	9	4	9	3	-	-	-	-	-	-	-	-	-	-
Aug.	6	11	9	5	-	-	-	-	-	-	-	-	-	-	-
Sep.	3	7	13	7	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	5	16	10	-	-	-	-	-	-	-	-	-	-	-
Nov.	4	11	12	3	-	-	-	-	-	-	-	-	-	-	-
Dec.	1	7	21	2	-	-	-	-	-	-	-	-	-	-	-
Year	22	62	91	50	24	30	38	29	15	1	-	-	-	-	3
NAGPUR															
Jan.	9	9	12	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	3	6	6	9	3	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	6	11	6	7	1	-	-	-	-	-	-
Apr.	-	-	-	1	1	4	7	5	10	2	-	-	-	-	-
May.	-	-	-	-	-	-	2	4	14	9	2	-	-	-	-
Jun.	-	1	1	-	4	9	13	2	-	-	-	-	-	-	-
Jul.	4	4	14	6	3	-	-	-	-	-	-	-	-	-	-
Aug.	2	10	10	7	2	-	-	-	-	-	-	-	-	-	-
Sep.	3	3	7	11	6	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	4	23	4	-	-	-	-	-	-	-	-	-	-
Nov.	-	14	6	9	1	-	-	-	-	-	-	-	-	-	-
Dec.	4	17	5	4	-	-	-	-	-	-	-	-	-	-	1
Year	23	61	65	68	36	27	28	18	25	11	2	-	-	-	1
HYDERABAD (BEGUMPET AERODROME)															
Jan.	-	14	13	3	-	-	-	-	-	-	-	-	-	-	1
Feb.	-	-	5	10	5	5	-	-	-	-	-	-	-	-	3
Mar.	-	-	-	-	5	14	7	3	-	-	-	-	-	-	2
Apr.	-	-	-	-	2	7	12	7	-	-	-	-	-	-	2
May.	-	-	-	-	-	1	7	17	2	-	-	-	-	-	4
Jun.	2	2	1	9	9	3	1	-	-	-	-	-	-	-	3
Jul.	6	6	8	8	3	-	-	-	-	-	-	-	-	-	-
Aug.	4	7	16	4	-	-	-	-	-	-	-	-	-	-	-
Sep.	2	4	12	6	1	-	-	-	-	-	-	-	-	-	5
Oct.	-	2	19	10	-	-	-	-	-	-	-	-	-	-	-
Nov.	1	13	9	5	-	-	-	-	-	-	-	-	-	-	2
Dec.	2	15	13	-	-	-	-	-	-	-	-	-	-	-	1
Year	17	63	96	55	25	30	27	27	2	-	-	-	-	-	23

Month	Maximum Temperature °C														
	≤ 26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
POONA															
Jan.	-	1	7	13	10	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	2	4	2	10	10	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	3	15	9	3	1	-	-	-	-	-
Apr.	-	-	-	-	-	3	9	12	4	2	-	-	-	-	-
May.	-	-	-	-	1	8	7	10	4	1	-	-	-	-	-
Jun.	1	1	3	4	10	9	2	-	-	-	-	-	-	-	-
Jul.	8	14	9	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	4	14	13	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	5	10	4	9	2	-	-	-	-	-	-	-	-	-	-
Oct.	-	4	8	3	14	2	-	-	-	-	-	-	-	-	-
Nov.	1	2	14	12	1	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	4	17	10	-	-	-	-	-	-	-	-	-	-
Year	19	46	6	62	50	35	43	31	11	4	-	-	-	-	-
VISAKHAPATNAM															
Jan.	-	5	20	6	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	3	8	8	7	1	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	1	21	8	1	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	6	18	5	1	-	-	-	-	-	-	-
May.	-	-	-	-	-	16	14	1	-	-	-	-	-	-	-
Jun.	-	1	1	1	3	16	5	3	-	-	-	-	-	-	-
Jul.	-	3	4	11	7	4	1	-	-	-	-	-	-	-	1
Aug.	-	2	3	19	7	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	3	10	16	1	-	-	-	-	-	-	-	-	-
Oct.	1	3	6	10	10	1	-	-	-	-	-	-	-	-	-
Nov.	-	1	19	10	-	-	-	-	-	-	-	-	-	-	-
Dec.	2	13	14	2	-	-	-	-	-	-	-	-	-	-	-
Year	4	31	78	78	77	65	26	5	-	-	-	-	-	-	1
TIRUCHIRAPALLI															
Jan.	-	-	8	19	2	1	-	-	-	-	-	-	-	-	1
Feb.	-	-	-	9	12	5	2	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	6	14	11	-	-	-	-	-	-	-	-
Apr.	-	-	-	2	1	9	17	1	-	-	-	-	-	-	-
May.	-	-	-	-	5	8	17	1	-	-	-	-	-	-	-
Jun.	-	1	2	5	3	11	8	-	-	-	-	-	-	-	-
Jul.	-	-	-	2	7	18	4	-	-	-	-	-	-	-	-
Aug.	-	-	-	1	8	15	7	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	6	22	2	-	-	-	-	-	-	-	-
Oct.	1	2	8	6	6	8	-	-	-	-	-	-	-	-	-
Nov.	2	6	16	6	-	-	-	-	-	-	-	-	-	-	-
Dec.	1	13	17	-	-	-	-	-	-	-	-	-	-	-	-
Year	4	22	51	50	56	111	68	2	-	-	-	-	-	-	1

Table VIII - B - Frequency of days when Maximum Temperature was within specified limits at 51 stations for the year 1959

Month	Maximum Temperature °C														
	≤ 26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
MADRAS															
Jan.	-	9	19	2	1	-	-	-	-	-	-	-	-	-	-
Feb.	-	1	10	9	7	1	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	9	19	3	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	1	12	7	10	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	16	9	6	-	-	-	-	-	-	-
Jun.	-	-	6	1	6	5	12	-	-	-	-	-	-	-	-
Jul.	-	-	3	2	12	14	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	7	23	1	-	-	-	-	-	-	-	-
Sep.	-	-	-	2	10	18	-	-	-	-	-	-	-	-	-
Oct.	1	1	6	13	6	4	-	-	-	-	-	-	-	-	-
Nov.	3	10	15	2	-	-	-	-	-	-	-	-	-	-	-
Dec.	4	24	3	-	-	-	-	-	-	-	-	-	-	-	-
Year	8	45	62	41	80	91	32	6	-	-	-	-	-	-	-
BANGALORE (CENTRAL OBSERVATORY)															
Jan.	8	15	6	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	10	6	10	2	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	1	16	13	1	-	-	-	-	-	-	-	-	-
Apr.	-	-	1	5	19	5	-	-	-	-	-	-	-	-	-
May.	-	-	5	5	20	1	-	-	-	-	-	-	-	-	-
Jun.	9	7	9	5	-	-	-	-	-	-	-	-	-	-	-
Jul.	23	8	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	19	11	1	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	8	21	1	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	10	14	7	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	20	9	1	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	26	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	123	100	38	43	54	7	-	-	-	-	-	-	-	-	-
BANGALORE (AERODROME)															
Jan.	-	9	14	8	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	12	4	12	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	20	11	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	1	16	10	3	-	-	-	-	-	-	-	-
May.	-	-	2	6	13	10	-	-	-	-	-	-	-	-	-
Jun.	8	6	9	6	-	-	-	-	-	-	-	-	-	-	1
Jul.	15	14	2	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	7	20	4	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	5	15	8	1	-	-	-	-	-	-	-	-	-	-	1
Oct.	6	9	13	3	-	-	-	-	-	-	-	-	-	-	-
Nov.	6	12	9	3	-	-	-	-	-	-	-	-	-	-	-
Dec.	9	13	9	-	-	-	-	-	-	-	-	-	-	-	-
Year	56	98	82	32	61	31	3	-	-	-	-	-	-	-	2

Month	Maximum Temperature °C														
	≤ 26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
MADRAS (NUNGAMBAKKAM)															
Jan.	-	7	19	3	-	-	-	-	-	-	-	-	-	-	2
Feb.	-	1	13	9	5	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	24	7	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	1	8	10	10	1	-	-	-	-	-	-	-	-
May.	-	-	-	-	15	7	4	5	-	-	-	-	-	-	-
Jun.	-	1	4	2	8	2	9	4	-	-	-	-	-	-	-
Jul.	-	-	3	1	9	10	4	1	-	-	-	-	-	-	3
Aug.	-	-	-	1	5	20	5	-	-	-	-	-	-	-	-
Sep.	-	-	-	3	13	14	-	-	-	-	-	-	-	-	-
Oct.	1	-	4	13	7	5	-	-	-	-	-	-	-	-	1
Nov.	2	6	21	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	2	22	5	-	-	-	-	-	-	-	-	-	-	-	2
Year	5	37	70	65	79	68	23	10	-	-	-	-	-	-	8
MANGALORE															
Jan.	-	-	10	13	8	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	7	19	1	1	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	17	14	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	3	27	-	-	-	-	-	-	-	-	-	-
May.	-	-	3	6	13	1	-	-	-	-	-	-	-	-	-
Jun.*															
Jul.*															
Aug.*															
Sep.*															
Oct.*															
Nov.*															
Dec.*															
Year															
TRIVANDRUM															
Jan.	-	-	-	20	9	2	-	-	-	-	-	-	-	-	-
Feb.	-	-	2	18	7	1	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	7	22	2	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	9	20	1	-	-	-	-	-	-	-	-	-
May.	2	1	6	14	8	-	-	-	-	-	-	-	-	-	-
Jun.	-	1	9	4	-	-	-	-	-	-	-	-	-	-	16
Jul.	3	11	17	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	6	25	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	1	21	8	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	6	16	9	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	3	18	8	-	-	-	-	-	-	-	-	-	-	1
Dec	-	-	17	12	2	-	-	-	-	-	-	-	-	-	-
Year	5	29	131	109	68	6	-	-	-	-	-	-	-	-	17

* Data not available

Table VIII - B - Frequency of days when Maximum Temperature was within specified limits at 51 stations for the year 1959

Month	Maximum Temperature °C														
	≤ 26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
SHILLONG															
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	28	2	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	29	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	30		-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Aug.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	29	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	350	5	-	-	-	-	-	-	-	-	-	-	-	-	1
KODAIKANAL															
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	365	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HIRAKUD															
Jan.	10	8	13	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	2	6	5	8	6	1	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	6	11	7	7	-	-	-	-	-	-	-
Apr.	-	-	-	-	2	1	9	5	6	7	-	-	-	-	-
May.	-	-	-	-	-	-	2	2	10	16	1	-	-	-	-
Jun.	-	-	-	1	2	8	15	4	-	-	-	-	-	-	-
Jul.	2	1	4	11	10	3	-	-	-	-	-	-	-	-	-
Aug.	3	-	15	11	2	-	-	-	-	-	-	-	-	-	-
Sep.	1	1	9	9	10	-	-	-	-	-	-	-	-	-	-
Oct.	-	1	10	18	2	-	-	-	-	-	-	-	-	-	-
Nov.	3	12	6	9	-	-	-	-	-	-	-	-	-	-	-
Dec.	18	8	5	-	-		-	-	-	-	-	-	-	-	-
Year	39	37	67	67	40	24	33	18	16	23	1	-	-	-	-

Month	Maximum Temperature °C														
	≤ 26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
KATMANDU															
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	28	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	7	4	9	8	2	-	-	-	-	-	-	-	-	-	-
May.	8	1	5	11	6	-	-	-	-	-	-	-	-	-	-
Jun.	4	16	10	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	4	13	14	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	4	13	12	-	-	-	-	-	-	-	-	-	-	-	2
Sep.	5	23	2	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	28	2	-	-	-	-	-	-	-	-	-	-	-	-	1
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	208	75	52	19	8	-	-	-	-	-	-	-	-	-	3
BARAMUL															
Jan.	5	7	10	9	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	3	7	4	11	3	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	2	10	10	8	1	-	-	-	-	-	-
Apr.	-	-	-	-	-	1	7	4	6	6	1	-	-	-	5
May.	-	-	-	-	-	1	2	2	7	17	2	-	-		-
Jun.	-	-	1	4	4	8	9	4	-	-	-	-	-	-	-
Jul.	1	2	5	9	11	1	-	-	-	-	-	-	-	-	2
Aug.*															
Sep.*															
Oct.*															
Nov.*															
Dec.*															
Year															
TEHRI															
Jan.	29	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Feb.	21	-	-	-	-	-	-	-	-	-	-	-	-	-	7
Mar.	7	2	10	4	4	-	-	-	-	-	-	-	-	-	4
Apr.	1	2	1	4	4	9	3	3	-	-	-	-	-		3
May	-	-	1	3	1	4	12	8	2	-	-	-	-	-	-
Jun.	-	-	1	-	-	4	11	10	3	-	-	-	-	-	1
Jul.	-	3	1	13	5	8	-	-	-	-	-	-	-	-	1
Aug.	-	1	5	6	12	3	-	-	-	-	-	-	-	-	4
Sep.	-	2	7	9	10	-	-	-	-	-	-	-	-	-	2
Oct.	1	4	9	15	2		-	-	-	-	-	-	-	-	-
Nov.	25	4	-	-	-	-	-	-	-	-	-	-		-	1
Dec.	28	-	-		-	-	-	-	-		-	-	-	-	3
Year	112	18	35	54	38	26	26	21	5	-	-	-	-	-	28

* Data not available

Table VIII - B - Frequency of days when Maximum Temperature was within specified limits at 51 stations for the year 1959

Month	Maximum Temperature °C														
	≤ 26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
BARAHKSHETRA															
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	27	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	2	8	8	8	4	1	-	-	-	-	-	-	-	-	-
Apr.	-	1	1	7	9	10	2	-	-	-	-	-	-	-	-
May.	-	2	3	9	8	6	2	1	-	-	-	-	-	-	-
Jun.	-	1	9	11	9	-	-	-	-	-	-	-	-	-	-
Jul.	-	1	6	14	10	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	3	21	6	1	-	-	-	-	-	-	-	-	-
Sep.	3	2	6	12	7	-	-	-	-	-	-	-	-	-	-
Oct.	7	13	11	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	18	12	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	119	41	47	83	53	18	4	1	-	-	-	-	-	-	-
GANGTOK															
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	29	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Jul.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Aug.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	24	-	-	-	-	-	-	-	-	-	-	-	-	-	7
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	358	-	-	-	-	-	-	-	-	-	-	-	-	-	9

Month	Maximum Temperature °C														
	≤ 26.0	26.1-28.0	28.1-30.0	30.1-32.0	32.1-34.0	34.1-36.0	36.1-38.0	38.1-40.0	40.1-42.0	42.1-44.0	44.1-46.0	46.1-48.0	48.1-50.0	> 50.0	No record
TAPLEJUNG															
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	28	2	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	27	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	29	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	357	8	-	-	-	-	-	-	-	-	-	-	-	-	-

Table VIII-C - Frequency of days when Minimum Temperature was within specified limits at 51 stations for the year 1959

Month	Minimum Temperature °C																	
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
PORT BLAIR																		
Jan.	-	-	-	-	-	-	-	-	-	5	2	8	16	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	5	13	7	3	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	12	11	8	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	9	19	2	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	6	23	2	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	1	9	16	4	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	2	22	6	1	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	11	17	3	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	2	21	7	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	21	10	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	1	14	14	1	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	2	15	14	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	10	35	154	153	13	-	-	-	-
JORHAT																		
Jan.	-	-	-	-	4	13	11	2	-	-	-	-	-	-	-	-	-	1
Feb.	-	-	-	-	3	7	12	6	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	6	7	10	8	-	-		-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	2	9	14	2	3	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	17	13	1	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	8	17	5	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	3	19	9	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	2	18	11	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	4	8	16	2	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	4	10	15	-	-	-	-	-	2
Nov.	-	-	-	-	-	3	6	6	10	5	-	-	-	-	-	-	-	-
Dec.	-	-	-	2	11	11	7	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	2	18	34	42	21	28	26	45	51	74	27	-		-	3
GAUHATI (BHORJOR AERODROME)																		
Jan.	-	-	-	3	8	11	7	1	1	-		-	-	-	-	-	-	-
Feb.	-	-	-	-	5	4	11	8	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	1	1	17	5	5	1	1	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	1	1	4	14	6	4	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	2	22	6	-	-	-	-	1
Jun.	-	-	-	-	-	-	-	-	-	-	-	7	14	9	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	6	23	2	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	8	21	2	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	3	22	5	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	2	8	17	4	-	-	-	-	-
Nov.	-	-	-	-	-	-	4	8	13	5	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	1	7	20	-		-	-	-	-	-	-	-	-	3
Year	-	-	-	3	14	23	42	35	20	16	25	56	64	58	4	-	-	4

Month	Minimum Temperature °C																	
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
DIBRUGARH (MOHANBARI AERODROME)																		
Jan.	-	-	-	-	9	12	7	3	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	3	2	8	13	1	-	-	-	-	-	-	-	-	-	1
Mar.	-	-	-	-	-	2	7	8	12	2	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	2	5	10	9	3	1	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	3	18	10	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	1	15	13	-	1	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	8	19	4	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	3	21	7	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	4	18	7	1	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	4	3	15	8	-	-	-	-	-	1
Nov.	-	-	-	-	2	6	1	12	6	3	-	-	-	-	-	-	-	-
Dec.	-	-	-	9	11	7	4	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	12	24	35	32	26	27	21	47	65	61	12	1	-	-	2
TEZPUR																		
Jan.	-	-	-		-	16	12	3	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	3	2	15	8	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	2	8	6	14	1		-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	1	2	2	16	6	3	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	1	15	9	4	-	-	-	-	2
Jun.	-	-	-	-	-	-	-	-	-	-	-	5	18	6	-	-	-	1
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	17	14	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	2	13	15	1	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	2	6	17	5	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	3	9	17	1	--	-	-	-	1
Nov.	-	-	-	-	-	-	3	6	11	9	-	-	-	-	-	-	-	1
Dec.	-	-	-	-	1	7	17	6	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	4	25	49	32	19	29	43	45	73	40	1	-	-	5
AGARTALA																		
Jan.	-	-	-	2	4	6	10	3	2	-	-	-	-	-	-	-	-	4
Feb.	-	-	-	-	3	8	7	4	2	4	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	2	7	9	8	3	-	-	-	-	-	2
Apr.	-	-	-	-	-	-	-	-	-	4	4	7	8	6	-	-	-	1
May.	-	-	-	-	-	-	-	-	-	-	6	6	11	5	1	-	-	2
Jun.	-	-	-	-	-	-	-	-	-	-	-	3	17	10	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	2	20	7	-	-	-	2
Aug.	-	-	-	-	-	-	-	-	-	-	-	4	27		-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	4	23	3	-	-	-	-
Oct.	-	-	-	-	-	-	-	-		2	1	16	6	-	-	-	-	6
Nov.	-	-	-	-	-	-	3	9	6	9	-	-	-	-	-	-	-	3
Dec.	-	-	-	-	1	9	8	3	1	-	-		-	-	-	-	-	6
Year	-	-	-	2	8	23	28	24	18	28	19	45	112	31	1	-	-	26

Table VIII-C - Frequency of days when Minimum Temperature was within specified limits at 51 stations for the year 1959

Month	Minimum Temperature °C																	
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
DUM DUM																		
Jan.	-	-	-	1	4	3	6	10	7	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	1	4	8	5	3	5	1	-	-	-	-	-	-	1
Mar.	-	-	-	-	-	-	1	3	1	8	7	5	5	-	-	-	-	1
Apr.	-	-	-	-	-	-	-	-	-	-	1	6	11	7	1	-	-	4
May.	-	-	-	-	-	-	-	-	-	-	-	2	9	7	13	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	4	9	10	6	-	-	1
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	6	24	1	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	12	18	1	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	-	14	16	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	4	5	19	2	-	-	-	1
Nov.	-	-	-	-	-	-	-	6	12	4	4	3	-	-	-	-	-	1
Dec.	-	-	-	-	-	9	10	9	2	1	-	-	-	-	-	-	-	-
Year	-	-	-	1	5	16	25	33	25	18	17	25	85	84	22	-	-	9
SAUGOR ISLAND																		
Jan.	-	-	-	-	-	-	2	3	3	16	7	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	8	8	5	7	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	3	3	11	14	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	1	4	13	12	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	1	6	24	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	5	11	14	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	5	21	5	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	-	18	5	-	-	8
Sep.	-	-	-	-	-	-	-	-	-	-	-	-	11	15	4	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	3	3	11	14	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	4	15	2	7	2	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	7	19	4	1	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	2	10	34	43	21	21	50	112	64	-	-	8
JAMSHEDPUR																		
Jan.	-	-	-	-	2	1	4	8	8	3	-	-	-	-	-	-	-	5
Feb.	-	-	-	-	-	-	5	10	7	2	2	-	-	-	-	-	-	2
Mar.	-	-	-	-	-	-	-	5	5	8	6	1	4	1	-	-	-	1
Apr.	-	-	-	-	-	-	-	-	-	-	1	7	9	8	3	1	-	1
May.	-	-	-	-	-	-	-	-	-	-	-	1	6	6	15	3	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	13	11	5	-	-	1
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	11	16	3	-	-	1
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	21	8	-	-	-	2
Sep.	-	-	-	-	-	-	-	-	-	-	-	4	21	1	-	-	-	4
Oct.	-	-	-	-	-	-	-	-	-	-	4	12	14	-	-	-	-	1
Nov.	-	-	-	-	-	-	5	7	4	4	4	-	-	-	-	-	-	6
Dec.	-	-	-	-	6	7	4	6	2	-	-	-	-	-	-	-	-	6
Year	-	-	-	-	8	8	18	36	26	17	17	25	99	51	26	4	-	30

Month	Minimum Temperature °C																	
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
CALCUTTA																		
Jan.	-	-	-	-	-	2	1	6	9	7	-	-	-	-	-	-	-	6
Feb.	-	-	-	-	-	1	5	5	5	3	8	-	-	-	-	-	-	1
Mar.	-	-	-	-	-	-	-	-	1	4	3	14	6	3	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	1	-	8	17	4	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	3	9	6	13	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	3	7	13	7	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	4	19	8	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	5	24	2	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	-	13	17	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	3	5	20	3	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	16	5	7	2	-	-	-	-	-	-
Dec.	-	-	-	-	-	2	8	15	4	2	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	5	14	26	35	21	22	27	72	102	34	-	-	7
JHARSUGUDA																		
Jan.	-	-	1	3	-	2	7	7	8	3	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	2	7	8	9	-	2	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	3	10	10	5	1	-	-	-	-	-	2
Apr.	-	-	-	-	-	-	-	-	-	-	2	7	12	8	1	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	3	7	14	6	1	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	2	13	12	3	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	6	18	6	1	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	6	23	1	-	-	-	1
Sep.	-	-	-	-	-	-	-	-	-	-	-	5	25	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	2	10	16	3	-	-	-	-	-
Nov.	-	-	-	-	-	1	6	9	6	4	3	-	-	-	-	-	-	1
Dec.	-	-	-	-	8	6	9	4	3	-	-	-	-	-	-	-	-	1
Year	-	-	1	3	8	11	29	31	36	19	22	43	97	34	19	6	1	5
GAYA																		
Jan.	-	-	-	2	3	13	4	8	1	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	6	9	8	5	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	9	9	3	3	5	2	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	2	2	8	3	8	6	1	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	1	10	10	8	1	1	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	7	8	10	5	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	9	18	4	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	5	10	-	-	-	16
Sep.	-	-	-	-	-	-	-	-	-	-	-	4	3	8	-	-	-	15
Oct.	-	-	-	-	-	-	-	-	-	2	5	8	16	-	-	-	-	-
Nov.	-	-	-	-	-	8	11	2	5	3	1	-	-	-	-	-	-	-
Dec.	-	-	-	7	10	8	6	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	9	19	38	38	24	11	10	19	18	58	60	23	6	1	31

Table VIII-C - Frequency of days when Minimum Temperature was within specified limits at 51 stations for the year 1959

Month	Minimum Temperature °C																	
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
ALLAHABAD (BAMRAULI)																		
Jan.	-	-	-	4	8	7	4	6	2	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	6	4	8	8	-	-	-	-	-	-	-	-	-	2
Mar.	-	-	-	-	-	-	-	11	8	3	4	2	-	1	-	-	-	2
Apr.	-	-	-	-	-	-	-	-	-	2	5	3	10	10	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	1	4	7	13	4	2	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-	4	5	12	9	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	6	12	13	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	1	6	19	5	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	1	9	15	5	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	1	3	15	11	1	-	-	-	-
Nov.	-	-	-	-	-	1	9	-	2	4	4	-	-	-	-	-	-	2
Dec.	-	-	-	4	10	7	5	4	1	-	-	-	-	-	-	-	-	-
Year	-	-	-	8	24	19	26	37	13	10	16	23	46	69	41	16	11	6
NEW DELHI																		
Jan.	-	-	3	7	7	6	8	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	7	6	11	4	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	4	8	7	4	6	2	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	2	3	3	8	9	4	1	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	2	10	10	9	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	2	2	8	11	7	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	2	13	13	3	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	1	11	14	5	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	1	3	9	16	1	-	-
Oct.	-	-	-	-	-	-	-	-	1	2	2	10	13	3	-	-	-	-
Nov.	-	-	-	-	-	-	10	9	6	3	2	-	-	-	-	-	-	-
Dec.	-	-	-	2	14	5	5	4	1	-	-	-	-	-	-	-	-	-
Year	-	-	3	9	28	17	38	25	17	12	13	23	40	52	61	20	7	-
PATHANKOT																		
Jan.	-	-	-	10	11	5	5	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	2	9	13	4	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	3	8	7	7	4	-	1	-	-	-	-	-	1
Apr.	-	-	-	-	-	-	-	2	3	7	8	6	4	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	4	12	9	4	2	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	6	8	8	8	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	3	10	12	6	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	3	12	16	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	7	19	4	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	3	6	7	11	3	1	-	-	-	-
Nov.	-	-	-	-	-	7	7	8	6	2	-	-	-	-	-	-	-	-
Dec.	-	-	2	10	10	7	2	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	2	22	30	35	26	17	19	19	19	43	63	45	16	8	-	1

Month	Minimum Temperature °C																	
	≤ 2.0	2.1-4.0	4.1-5.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
LUCKNOW (AMAUSI AERODROME)																		
Jan.	-	1	4	6	5	7	4	2	-	-	-	-	-	-	-	-	-	2
Feb.	-	-	-	3	10	6	8	1	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	4	10	6	3	5	2	1	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	3	5	7	10	4	1	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	3	4	11	9	3	-	-	1
Jun.	-	-	-	-	-	-	-	-	-	-	-	2	4	8	10	5	1	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	5	24	2	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	8	18	1	-	-	4
Sep.	-	-	-	-	-	-	-	-	-	-	-	2	16	12	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	1	12	14	4	-	-	-	-	-
Nov.	-	-	-	-	-	6	11	-	5	6	2	-	-	-	-	-	-	-
Dec.	-	1	5	6	1	8	6	2	-	-	-	-	-	-	-	-	-	2
Year	-	2	9	15	16	31	39	11	11	17	26	33	52	72	16	5	1	9
AMRITSAR																		
Jan.	-	7	7	7	5	4	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	5	8	7	5	2	1	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	3	6	8	4	5	4	-	1	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	2	3	8	5	9	2	-	1	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	7	10	9	4	1	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	3	10	7	10	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	5	8	14	4	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	2	15	7	7	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	5	17	8	-	-	-	-
Oct.	-	-	-	-	-	-	-	4	2	6	9	7	2	1	-	-	-	-
Nov.	-	-	-	-	5	9	8	4	3	1	-	-	-	-	-	-	-	-
Dec.	-	7	8	6	4	4	2	-	-	-	-	-	-	-	-	-	-	-
Year	-	14	20	24	27	30	19	17	17	19	29	33	56	39	21	-	-	-
SRINAGAR																		
Jan.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	6	6	6	6	5	-	-	-	-	-	-	-	-	-	-	-	-	2
Apr.	-	-	1	5	12	10	2	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	3	12	6	8	1	-	-	-	-	-	-	-	-	1
Jun.	-	-	-	-	-	1	3	10	13	2	-	1	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	3	4	13	8	2	-	-	-	-	-	1
Aug.	-	-	-	-	-	-	-	-	1	11	16	3	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	5	7	13	5	-	-	-	-	-	-	-
Oct.	-	1	4	5	11	4	2	3	1	-	-	-	-	-	-	-	-	-
Nov.	10	7	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	26	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	98	17	22	19	32	27	13	29	27	39	29	6	-	-	-	-	-	7

Table VIII-C - Frequency of days when Minimum Temperature was within specified limits at 51 stations for the year 1959

Month	Minimum Temperature °C																	
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
JODHPUR																		
Jan.	-	-	1	2	7	12	3	6	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	1	1	4	4	4	10	4	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	5	4	8	8	4	2	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	1	4	8	10	6	1	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	9	9	11	2	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	2	2	19	7	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	9	16	5	-	-	1
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	18	12	-	-	-	1
Sep.	-	-	-	-	-	-	-	-	-	-	-	6	20	4	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	1	2	5	13	7	-	-	-	-	3
Nov.	-	-	-	-	-	-	5	17	5	3	-	-	-	-	-	-	-	-
Dec.	-	-	2	-	6	9	4	8	2	-	-	-	-	-	-	-	-	-
Year	-	-	4	3	17	25	16	46	16	14	17	31	77	49	36	9	-	5
JAIPUR																		
Jan.	-	-	5	7	6	5	3	5	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	3	6	5	3	8	3	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	3	3	8	6	7	3	1	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	1	-	9	13	5	2	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	4	11	6	3	-	-	7
Jun.*																		
Jul.*																		
Aug.*																		
Sep.*																		
Oct.*																		
Nov.*																		
Dec.*																		
Year																		
BHOPAL (BAIRAGARH)																		
Jan.	-	-	-	-	7	9	8	5	2	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	2	1	7	9	6	2	-	-	-	-	-	-	-	-	1
Mar.	-	-	-	-	-	-	3	4	7	8	5	3	-	-	-	-	-	1
Apr.	-	-	-	-	-	-	-	-	1	2	11	5	7	4	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	2	3	12	4	8	2	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	4	11	14	1	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	3	23	5	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	1	29	1	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	1	10	19	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	5	4	15	7	-	-	-	-	-	-
Nov.	-	-	-	-	-	4	10	8	2	5	1	-	-	-	-	-	-	-
Dec.	-	-	-	4	4	10	6	2	5	-	-	-	-	-	-	-	-	-
Year	-	-	-	6	12	30	36	25	24	20	48	93	36	22	9	2	-	2

Month	Minimum Temperature °C																	
	≤ 2.0	2.1-4.0	4.1-5.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
BARMER																		
Jan.	-	-	-	1	6	12	8	2	1	1	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	4	2	5	7	8	2	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	3	9	7	9	-	2	-	-	1	-
Apr.	-	-	-	-	-	-	-	-	-	1	4	3	9	7	3	2	1	-
May.	-	-	-	-	-	-	-	-	-	-	-	2	1	7	19	1	1	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-	16	10	3	1	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	1	9	14	7	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	21	10	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	4	21	5	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	4	2	5	12	4	1	-	-	3
Nov.*																		
Dec.	-	-	-	1	4	6	9	7	3	-	-	-	-	-	-	-	-	1
Year																		
JAIPUR (SANGANER AERODROME)																		
Jan.*																		
Feb.*																		
Mar.*																		
Apr.*																		
May.*																		
Jun.	-	-	-	-	-	-	-	-	-	-	-	1	3	2	11	8	5	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	1	16	13	1	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	4	13	13	1	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	6	15	7	2	-	-	-
Oct.	-	-	-	-	-	-	-	-	1	3	10	13	4	-	-	-	-	-
Nov.	-	-	-	-	-	2	9	10	5	2	2	-	-	-	-	-	-	-
Dec.	-	-	-	3	9	3	7	6	2	1	-	-	-	-	-	-	-	-
Year																		
JAGDALPUR																		
Jan.	-	-	-	-	2	8	10	8	3	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	5	8	12	3	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	4	6	10	7	2	-	-	-	-	-	2
Apr.	-	-	-	-	-	-	-	-	-	-	5	14	8	3	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	4	2	13	8	4	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	1	14	13	-	-	-	-	2
Jul.	-	-	-	-	-	-	-	-	-	-	3	26	2	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	6	25	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	7	23	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	3	2	11	14	-	-	-	-	-	1
Nov.	-	-	-	-	-	6	6	5	7	4	-	-	-	-	-	-	-	2
Dec.	-	-	-	2	6	5	6	5	3	1	-	-	-	-	-	-	-	3
Year	-	-	-	2	8	19	27	30	34	20	44	120	36	11	4	-	-	10

* Data not available

Table VIII-C - Frequency of days when Minimum Temperature was within specified limits at 51 stations for the year 1959

Month	Minimum Temperature °C																	
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
AHMEDABAD																		
Jan.	-	-	-	-	8	8	6	4	5	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	1	3	5	5	5	6	3	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	5	6	8	6	4	2	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	9	7	7	7	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	1	6	11	11	2	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	1	7	11	11	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	3	23	5	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	1	30	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	9	21	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	4	9	12	6	-	-	-	-	-
Nov.	-	-	-	-	-	-	1	13	10	2	2	2	-	-	-	-	-	-
Dec.	-	-	-	-	5	9	4	7	3	3	-	-	-	-	-	-	-	-
Year	-	-	-	1	16	22	16	34	30	20	26	40	102	34	22	2	-	-
VERAVAL																		
Jan.	-	-	-	-	-	1	9	8	10	2	-	-	-	-	-	-	-	1
Feb.	-	-	-	-	-	1	3	4	14	6	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	1	9	10	7	4	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	4	11	13	2	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	1	14	5	11	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	1	7	22	-	-	-
Jul.*																		
Aug.*																		
Sep.*																		
Oct.	-	-	-	-	-	-	-	-	-	-	2	17	12	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	4	15	7	4	-	-	-	-	-	-
Dec.	-	-	-	-	-	1	2	4	4	12	8	-	-	-	-	-	-	-
Year																		
BOMBAY (SANTACRUZ AERODROME)																		
Jan.	-	-	-	-	-	-	2	2	6	15	6	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	4	9	10	5	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	1	6	13	11	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	10	13	6	1	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	4	10	17	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	2	10	11	7	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	4	25	2	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	2	24	5	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	1	28	1	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	4	11	16	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	5	8	7	10	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	6	9	10	6	-	-	-	-	-	-
Year	-	-	-	-	-	-	2	6	22	45	46	54	130	35	25	-	-	-

Month	Minimum Temperature °C																	
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
BARODA																		
Jan.	-	-	-	-	4	6	6	10	5	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	1	4	3	11	8	1	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	6	9	8	6	2	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	6	7	13	3	1	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	2	14	14	1	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	2	6	10	12	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	3	18	10	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	28	3	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	3	27	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	3	9	12	7	-	-	-	-	-
Nov.	-	-	-	-	-	-	3	7	10	3	6	1	-	-	-	-	-	-
Dec.	-	-	-	-	1	8	6	9	6	1	-	-	-	-	-	-	-	-
Year	-	-	-	-	6	18	18	43	38	15	27	30	101	40	27	1	-	-
BOMBAY (COLABA)																		
Jan.	-	-	-	-	-	-	-	1	2	7	15	6	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	1	5	16	6	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	4	13	14	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	8	16	6	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	4	21	6	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	8	5	16	-	-	1
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	22	8	1	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	2	11	18	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	-	19	11	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	27	4	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	11	13	6	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	2	7	13	9	-	-	-	-	-
Year	-	-	-	-	-	-	-	1	3	14	42	51	131	72	44	6	-	1
VENGURLA																		
Jan.	-	-	-	-	-	-	-	-	1	8	16	5	-	-	-	-	-	1
Feb.	-	-	-	-	-	-	-	-	3	5	17	3	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	2	7	17	5	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	9	17	4	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	2	5	14	11	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	6	17	6	1	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	4	21	6	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	1	26	4	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	1	28	-	-	-	-	1
Oct.	-	-	-	-	-	-	-	-	-	-	3	16	11	1	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	4	8	6	12	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	1	10	9	9	2	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	5	29	60	69	136	48	16	-	-	2

* Data not available

Table VIII-C - Frequency of days when Minimum Temperature was within specified limits at 51 stations for the year 1959

Month	Minimum Temperature °C																	
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
AURANGABAD (CHIKALTHANA AERODROME)																		
Jan.	-	-	-	3	2	8	9	4	4	-	-	-	-	-	-	-	-	1
Feb.	-	-	-	-	3	4	6	12	3	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	1	9	3	10	4	3	1	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	1	4	3	7	4	6	3	1	-	1
May.	-	-	-	-	-	-	-	-	-	-	-	6	13	7	5	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	3	22	5	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	21	10	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	24	7	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	6	20	4	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	4	3	10	13	1	-	-	-	-	-	-
Nov.	-	-	-	-	1	5	7	1	4	7	2	2	-	-	-	-	-	1
Dec.	-	-	-	2	5	8	9	5	2	-	-	-	-	-	-	-	-	-
Year	-	-	-	5	11	25	32	35	20	37	90	62	23	13	8	1	-	3
NAGPUR																		
Jan.	-	-	-	-	-	7	6	10	5	3	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	3	4	6	13	1	1	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	1	4	12	7	6	1	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	8	6	5	9	2	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	1	3	10	7	6	4	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	6	10	11	3	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	14	16	1	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	17	14	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	2	21	7	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	1	5	9	14	2	-	-	-	-	-
Nov.	-	-	-	-	-	1	13	2	3	6	5	-	-	-	-	-	-	-
Dec.	-	-	-	3	5	4	9	7	3	-	-	-	-	-	-	-	-	-
Year	-	-	-	3	5	15	32	26	29	27	32	85	58	31	12	6	4	-
HYDERABAD (BEGUMPET AERODROME)																		
Jan.	-	-	-	-	-	-	4	11	10	6	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	1	9	12	6	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	7	13	5	5	1	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	5	9	11	4	-	-	-	1
May.	-	-	-	-	-	-	-	-	-	-	-	1	7	17	5	1	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	4	13	11	2	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	9	22	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	12	19	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	16	10	-	-	-	-	-	4
Oct.	-	-	-	-	-	-	-	-	3	5	15	8	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	8	4	5	6	6	1	-	-	-	-	-	-
Dec.	-	-	-	-	-	6	10	6	4	4	1	-	-	-	-	-	-	-
Year	-	-	-	-	-	6	22	22	38	46	79	88	30	23	5	1	-	5

Month	Minimum Temperature °C																	
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
POONA																		
Jan.	-	-	-	-	2	1	5	11	11	-	1	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	1	5	12	10	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	2	13	7	6	3	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	1	1	12	9	4	3	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	2	11	13	4	1	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	2	16	12	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	8	23	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	14	17	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	3	20	7	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	7	6	13	5	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	7	5	1	6	10	1	-	-	-	-	-	-
Dec.	-	-	-	-	-	4	8	7	9	3	-	-	-	-	-	-	-	-
Year	-	-	-	-	2	6	25	37	52	26	88	92	29	7	1	-	-	-
VISAKHAPATNAM																		
Jan.	-	-	-	-	-	-	-	-	10	6	15	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	8	19	1	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	3	8	9	10	1	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	1	14	15	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	7	21	3	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	7	12	11	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	3	16	10	2	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	15	16	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	14	16	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	3	23	4	1	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	1	7	8	13	1	-	-	-	-	-
Dec.	-	-	-	-	-	-	1	5	13	7	-	5	-	-	-	-	-	-
Year	-	-	-	-	-	-	1	5	24	23	39	53	101	81	35	3	-	-
TIRUCHIRAPALLI																		
Jan.	-	-	-	-	-	-	-	-	-	3	15	12	1	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	4	11	10	3	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	2	7	13	9	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	1	9	20	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	6	20	5	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	14	13	3	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	6	25	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	2	7	22	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	1	21	8	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	12	15	4	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	22	8	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	4	11	16	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	13	44	89	99	112	8	-	-	-

Table VIII-C - Frequency of days when Minimum Temperature was within specified limits at 51 stations for the year 1959

Month	Minimum Temperature °C																	
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
MADRAS																		
Jan.	-	-	-	-	-	-	-	-	-	2	19	9	1	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	7	16	5	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	3	17	11	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	7	21	2	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	3	8	20	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	1	9	5	14	1	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	1	6	20	3	1	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	1	8	17	4	-	-	1
Sep.	-	-	-	-	-	-	-	-	-	-	1	-	14	15	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	8	17	6	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	8	15	7	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	2	19	10	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	4	57	78	88	92	43	2	-	1
BANGALORE (CENTRAL OBSERVATORY)																		
Jan.	-	-	-	-	-	-	-	9	20	2	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	1	12	11	4	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	6	14	5	6	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	11	17	2	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	2	13	12	4	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	11	19	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	5	26	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	1	23	7	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	16	14	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	11	20	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	2	7	19	2	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	4	9	9	9	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	4	21	55	123	121	35	6	-	-	-	-	-
BANGALORE (AERODROME)																		
Jan.	-	-	-	-	-	-	-	4	19	8	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	12	14	2	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	4	14	12	1	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	1	11	18	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	1	13	16	1	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	8	22	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	24	7	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	25	6	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	12	18	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	11	20	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	4	6	15	5	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	2	10	11	8	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	2	18	52	141	116	35	1	-	-	-	-	-

Month	Minimum Temperature °C																	
	≤ 2.0	2.1-4.0	4.1-5.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
MADRAS (NUNGAMBAKKAM)																		
Jan.	-	-	-	-	-	-	-	-	-	3	14	8	5	-	-	-	-	1
Feb.	-	-	-	-	-	-	-	-	-	-	11	12	4	1	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	1	12	14	4	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	3	12	15	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	4	26	1	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	8	9	13	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	1	6	12	10	-		2
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	13	15	3	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	1	14	15	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	5	13	12	-	-	-	1
Nov.	-	-	-	-	-	-	-	-	-	-	4	12	14	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	3	12	14	2	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	6	42	65	96	84	67	1	-	4
MANGALORE																		
Jan.	-	-	-	-	-	-	-	-	-	-	5	23	3	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	2	17	8	1	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	22	9	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	1	5	19	5	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	3	5	13	2	-	-	-
Jun.*																		
Jul.*																		
Aug.*																		
Sep.*																		
Oct.*																		
Nov.*																		
Dec.*																		
Year																		
TRIVANDRUM																		
Jan.	-	-	-	-	-	-	-	-	-	-	5	19	7	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	3	15	10	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	1	14	14	2	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	5	16	9	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	4	23	4	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	5	8	1	-	-	-	16
Jul.	-	-	-	-	-	-	-	-	-	-	2	22	7	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	2	22	7	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	16	14	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	19	12	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	20	10	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	10	16	5	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	23	177	133	16	-	-	-	16

* Data not available

Table VIII-C - Frequency of days when Minimum Temperature was within specified limits at 51 stations for the year 1959

Month	Minimum Temperature °C																	
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
SHILLONG																		
Jan.	-	-	14	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	3	4	13	7	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	7	11	10	2	1	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	3	3	9	14	1	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	2	13	11	5	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	1	18	11	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	8	23	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	4	27	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	1	25	4	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	4	1	20	6	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	15	12	3	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	1	2	12	15	1	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	4	20	42	44	32	19	46	87	71	-	-	-	-	-	-	-	-
KODAIKANAL																		
Jan.	-	-	-	9	20	2	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	4	11	13	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	1	10	15	5	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	1	9	19	1	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	4	22	5	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	3	27	-	-	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	15	16	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	11	20	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	10	18	-	-	-	-	-	-	-	-	-	-	2
Oct.	-	-	-	-	-	13	18	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	7	22	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	8	13	10	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	22	62	127	146	6	-	-	-	-	-	-	-	-	-	2
HIRAKUD																		
Jan.	-	-	-	-	-	3	4	6	10	7	1	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	2	3	7	9	7	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	1	9	10	8	1	2	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	14	11	5	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	3	10	13	5	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	7	12	11	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	3	14	12	2	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	22	9	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	-	18	12	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	1	13	15	2	-	-	-	-
Nov.	-	-	-	-	-	-	-	7	9	6	5	3	-	-	-	-	-	-
Dec.	-	-	-	-	-	4	8	9	6	4	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	7	14	25	33	35	24	27	91	63	28	13	5	-

Month	Minimum Temperature °C																	
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
KATMANDU																		
Jan.	6	11	11	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	7	10	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	1	4	8	10	5	2	1	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	3	10	11	3	3	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	1	11	16	2	-	-	-	-	-	-	-	1
Jun.	-	-	-	-	-	-	-	-	1	20	9	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	7	24	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	6	24	-	-	-	-	-	-	1
Sep.	-	-	-	-	-	-	-	-	2	22	6	-	-	-	-	-	-	-
Oct.	-	-	-	-	1	3	4	9	8	6	-	-	-	-	-	-	-	-
Nov.	-	-	-	9	8	9	4	-	-	-	-	-	-	-	-	-	-	-
Dec.	1	11	11	4	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Year	8	30	36	31	27	29	22	24	30	63	63	-	-	-	-	-	-	2
BARMUL																		
Jan.	-	-	-	1	4	4	8	5	6	2	1	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	2	11	5	9	1	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	4	9	7	6	2	2	1	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	3	5	12	5	-	-	-	5
May.	-	-	-	-	-	-	-	-	-	-	-	-	6	8	13	4	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	12	15	3	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	3	16	10	-	-	-	2
Aug.*																		
Sep.*																		
Oct.*																		
Nov.*																		
Dec.*																		
Year																		
TEHRI																		
Jan.	-	1	12	5	8	3	-	-	-	-	-	-	-	-	-	-	-	2
Feb.	-	-	4	10	8	4	1	-	-	-	-	-	-	-	-	-	-	1
Mar.	-	-	-	-	4	5	10	7	1	-	-	-	-	-	-	-	-	4
Apr.	-	-	-	-	-	1	4	7	11	5	1	-	-	-	-	-	-	1
May.	-	-	-	-	-	-	-	-	-	11	10	7	3	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	1	5	8	14	1	-	-	1
Jul.	-	-	-	-	-	-	-	-	-	-	1	13	13	1	-	-	-	3
Aug.	-	-	-	-	-	-	-	-	-	-	-	12	14	5	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	1	5	18	6	-	-	-	-	-
Oct.	-	-	-	-	-	-	5	3	3	6	9	4	1	-	-	-	-	-
Nov.	-	-	-	-	9	12	7	2	-	-	-	-	-	-	-	-	-	-
Dec.	-	8	12	6	4	1	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	9	28	21	33	26	27	19	15	23	27	59	45	20	1	-	-	12

* Data not available

Month	Minimum Temperature °C																	
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
BARAHKSHETRA																		
Jan.	-	-	-	-	-	13	14	4	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	8	17	2	1	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	4	4	7	10	5	1	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	1	3	11	9	5	1	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	1	15	14	1	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	4	20	6	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	2	25	4	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	2	27	2	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	12	18	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	6	11	14	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	3	13	9	5	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	5	19	7	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	26	57	30	18	24	28	59	109	14	-	-	-	-
GANGTOK																		
Jan.	-	8	15	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	8	9	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	1	6	9	11	4	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	1	1	7	11	8	2	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	17	14	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	1	8	21	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	2	27	2	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	1	29	1	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	17	13	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	1	4	5	13	1	-	-	-	-	-	-	-	-	7
Nov.	-	-	-	1	18	10	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	8	9	14	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	16	33	36	43	32	39	63	93	3	-	-	-	-	-	-	-	7

Month	Minimum Temperature °C																	
	≤ 2.0	2.1-4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
TAPLEJUNG																		
Jan.	-	8	14	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	2	11	14	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	1	3	12	10	5	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	1	4	12	11	2	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	1	25	5	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	2	20	8	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	13	16	-	-	-	-	-	-	-	2
Aug.	-	-	-	-	-	-	-	-	12	17	-	-	-	-	-	-	-	2
Sep.	-	-	-	-	-	-	-	9	17	4	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	8	6	13	4	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	3	15	9	3	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	1	7	13	9	1	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	11	33	42	38	32	27	60	73	45	-	-	-	-	-	-	-	4

Table IX - Mean hourly and extreme wet-bulb temperatures (°C) at 42 stations for the year 1959 (Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Extremes Min.	Date	Reading at the time of occurrence of Max. Temp.	Reading at the time of occurrence of Min. Temp.
PORT BLAIR																																	
Jan.	22.3	22.2	22.1	22.0	22.0	22.1	22.7	23.5	23.8	24.0	24.2	24.2	24.1	23.9	23.8	23.6	23.2	22.9	22.8	22.7	22.7	22.6	22.5	22.5	23.0	24.4	21.7	26.9	29.	17.8	2	**	18.5
Feb.	22.2	22.0	21.9	21.8	22.6	22.7	22.3	23.2	23.6	23.9	24.0	24.1	24.1	24.0	23.8	23.6	23.3	23.0	22.8	22.7	22.6	22.5	22.4	22.3	22.9	24.4	21.2	26.7	1	19.3	26	24.7	19.4
Mar.	23.3	23.2	23.1	22.9	22.8	23.0	23.7	24.4	25.0	25.2	25.4	25.4	25.3	25.1	24.9	24.7	24.3	24.0	23.8	23.7	23.7	23.6	23.6	23.5	24.1	25.6	22.5	27.6	22	20.7	3	27.2	20.8
Apr.	24.5	24.4	24.3	24.3	24.3	24.5	25.1	25.6	25.9	26.1	26.0	26.1	25.9	25.8	25.7	25.5	25.3	25.1	25.0	24.9	24.8	24.7	24.6	24.6	25.1	26.3	23.9	27.9	30	23.0	21	25.3,27.1	23.0,23.0
May.	25.2	25.2	25.1	25.0	25.0	25.2	25.6	26.0	26.2	26.3	26.3	26.4	26.3	26.1	25.9	25.7	25.6	25.6	25.3	25.2	25.2	25.3	25.2	25.1	25.6	26.8	24.4	28.5	20	22.2	31	27.7,27.4	22.2
Jun.	25.0	25.0	25.0	24.9	25.0	25.1	25.5	25.8	26.0	26.0	26.0	26.0	26.0	25.7	25.7	25.5	25.4	25.3	25.2	25.2	25.1	25.1	25.0	25.0	25.4	26.5	24.1	27.3	9,11	21.3	1	26.4	21.3
Jul.	24.3	24.3	24.3	24.3	24.3	24.4	24.7	25.0	25.2	25.1	25.2	25.3	25.2	25.1	25.1	25.0	24.8	24.7	24.7	24.6	24.5	24.3	24.3	24.3	24.7	25.9	23.1	26.9	16	20.7	10	26.2	20.7
Aug.	24.7	24.7	24.7	24.6	24.6	24.7	24.9	25.3	25.5	25.5	25.7	25.7	25.6	25.5	25.4	25.3	25.2	25.0	25.0	24.9	24.9	24.8	24.9	24.8	25.1	26.0	23.9	26.9	30	22.0	19	25.9 2	22.0
Sep.	24.3	24.2	24.1	24.2	24.1	24.3	24.6	24.9	25.2	25.4	25.5	25.5	25.5	25.3	25.2	25.0	24.9	24.8	24.7	24.6	24.5	24.4	24.3	24.3	24.7	25.9	23.3	26.7	3,9,18	21.5	2	£	21.6
Oct.	24.0	24.0	24.0	24.0	23.9	24.0	24.5	25.0	25.2	25.3	25.4	25.3	25.1	25.0	24.8	24.6	24.4	24.3	24.1	24.1	24.1	24.1	24.0	24.0	24.5	25.6	23.3	27.1	22	22.3	11	26.2	22.3
Nov.	23.9	23.9	23.8	23.7	23.7	24.0	24.6	25.2	25.6	25.7	25.9	25.9	25.7	25.5	25.2	24.9	24.5	26.2	24.2	24.1	24.1	24.0	24.0	23.9	24.6	26.1	23.3	27.3	10	21.1	17	% . .	21.8
Dec.	23.7	23.7	23.6	23.6	23.5	23.7	24.3	24.9	25.3	25.4	25.7	25.7	25.5	25.3	25.1	24.7	24.3	24.0	24.0	23.9	23.9	23.8	23.8	23.8	24.4	25.9	23.2	27.0	11	20.7	21	27.0	20.7
Year	23.9	23.9	23.8	23.8	23.7	23.9	24.4	24.9	25.2	25.3	25.4	25.5	25.3	25.2	25.1	24.8	24.6	24.4	24.3	24.2	24.2	24.1	24.1	24.0	24.5	25.8	23.2	28.5	20/V	17.8	2/I	-	-
DIBRUGARH (MOHANBARI AERODROME)																																	
Jan.$	12.6	12.6	12.1	12.0	11.7	11.8	11.9	12.5	13.5	13.9	14.6	14.9	15.0	15.3	15.4	15.4	15.0	14.3	13.9	13.7	13.4	13.2	13.1	12.7	13.5	15.5	11.9	18.2	19	8.6	14	15.2	8.7
Feb.$	12.8	12.7	12.5	12.4	12.4	12.3	12.5	13.0	13.7	14.1	14.4	14.8	14.9	15.0	15.1	15.1	14.8	14.3	14.0	13.7	13.5	13.4	13.2	12.9	13.5	15.4	12.0	20.4	28	7.9	3	20.2	7.9
Mar.$	15.9	16.1	15.5	15.4	15.3	15.3	15.7	16.5	16.9	17.3	17.7	18.1	18.3	18.5	18.7	18.6	18.3	17.5	17.3	17.0	16.9	16.7	16.5	16.3	16.9	18.9	15.2	21.7	10	11.5	9	19.1	12.1
Apr.$	20.3	20.3	20.1	20.1	20.1	20.0	19.8	20.1	20.5	20.7	20.9	21.3	21.7	21.9	22.0	21.9	21.6	21.2	21.0	20.8	20.7	20.6	20.5	20.4	20.9	22.4	19.3	29.2	29	16.0	3	25.8	16.0
May.$	21.7	20.6	21.6	21.4	21.4	21.5	21.4	21.9	22.2	22.4	22.5	22.6	22.6	22.6	22.6	22.6	22.5	22.4	22.4	22.4	22.2	22.0	21.4	21.1	22.1	23.0	21.2	24.2	11,12	19.7	3	23.6	21.6
Jun.$	24.2	24.1	24.1	24.0	24.0	24.0	24.1	24.2	24.1	24.5	24.6	24.8	24.8	24.9	24.9	24.9	24.9	25.0	24.8	24.7	24.7	24.6	24.5	24.3	24.5	25.3	23.7	26.9	29	21.8	22	26.4	21.8
Jul.$	25.3	25.2	25.4	25.0	25.0	24.9	25.0	25.2	25.4	25.5	25.8	25.8	26.1	26.1	26.2	26.2	26.2	26.3	26.1	25.9	25.9	25.7	25.6	24.6	25.7	26.8	24.7	28.8	3	23.0	25	27.1	23.0
Aug.$	26.0	25.9	25.8	25.7	25.7	25.7	25.7	25.8	25.8	25.9	25.9	26.2	26.3	26.4	26.4	26.4	26.4	26.4	26.3	26.3	26.2	26.2	26.1	26.0	25.9	26.8	25.3	28.2	19	22.9	24	28.0	23.0
Sep.$	24.0	23.9	23.9	23.3	23.8	23.7	23.8	24.0	24.3	24.4	24.5	24.6	24.7	24.7	24.6	24.7	24.6	24.5	24.5	24.4	24.3	24.3	24.2	24.1	23.5	25.1	23.4	28.8	2	20.5	7,8	25.2	20.5
Oct.$	21.7	21.8	21.7	21.6	21.5	21.5	21.5	21.7	22.0	22.1	22.3	22.6	22.7	22.6	22.6	22.6	22.6	22.3	22.2	22.1	22.0	21.9	21.8	21.6	22.1	22.9	20.9	24.9	21	17.7	26	24.7	18.0
Nov.	15.9	15.8	15.5	15.4	15.3	15.2	15.6	16.0	17.4	17.6	17.9	18.2	18.3	18.3	18.3	18.3	18.9	17.4	17.1	16.8	16.6	16.4	16.2	15.8	17.0	18.7	14.8	22.3	11	9.7	29	21.2	10.4
Dec.$	11.2	11.1	10.7	10.5	10.4	10.1	11.7	12.5	13.3	13.6	13.9	14.8	15.0	15.1	15.1	15.3	14.6	13.8	13.4	12.9	12.5	12.1	11.6	11.3	12.8	15.3	9.7	17.9	6	6.8	25	17.2	8.0
Year	19.3	19.2	19.1	18.9	18.9	18.8	19.1	19.5	19.9	20.2	20.4	20.7	20.9	20.9	21.0	21.0	20.9	20.5	20.3	20.1	19.9	19.8	19.6	19.3	19.9	21.3	18.5	29.2	29/IV	6.8	25/XII	-	-
TEZPUR *																																	
Jan.																																	
Feb.																																	
Mar.																																	
Apr.																																	
May.																																	
Jun.																																	
Jul.																																	
Aug.																																	
Sep.																																	
Oct.																																	
Nov.																																	
Dec.																																	
Year																																	

* Data not available $ Break in record ** 25.5,26.7,25.6 £ 26.7,26.1,26.6 % 27.0,26.5,26.7,26.0

Table IX - Mean hourly and extreme wet-bulb temperatures (°C) at 42 stations for the year 1959 (Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Extremes Min.	Date	Reading at the time of occurrence of Max. Temp.	Reading at the time of occurrence of Min. Temp.
GAUHATI (BHORJOR AERODROME)																																	
Jan.	-	-	-	-	-	-	-	-	14.2	14.6	15.2	16.1	16.4	16.7	16.8	16.9	16.4	15.7	15.4	15.2	14.9	14.7	14.4	14.0	-	16.9	11.9	19.0	16,17	8.4	9	15.0	8.4
Feb.	14.2	14.0	13.8	13.5	13.2	12.6	12.9	13.5	14.5	15.1	15.6	16.0	16.4	16.7	16.7	17.0	16.8	16.2	16.1	15.8	15.5	15.3	15.0	14.7	15.0	17.3	12.4	19.7	15	8.3	18	19.7	8.7
Mar.	17.5	17.2	16.9	16.7	16.5	15.8	16.3	16.8	17.6	18.0	18.5	18.9	19.2	19.4	19.7	19.8	19.6	19.4	19.1	18.8	18.6	18.3	18.1	17.8	18.2	20.3	15.9	25.5	12,22	11.4	10	20.0	11.5
Apr.	22.8	22.7	-	-	-	-		22.2	22.7	22.9	23.1	23.4	23.5	23.7	23.9	24.0	23.9	23.9	23.8	23.7	23.5	23.3	23.1	23.0	-	24.6	21.6	28.5	7	14.5	4	26.6	14.7
May.	23.3	23.2	23.1	23.1	23.1	23.0	23.0	23.1	23.6	23.7	23.9	24.1	24.2	24.2	24.3	24.3	24.3	24.1	24.0	23.8	23.6	23.6	23.5	23.4	23.6	24.6	22.7	28.0	20	20.2	27	25.4	20.9
Jun.	25.3	25.2	25.1	25.1	25.0	24.9	25.0	25.2	25.2	25.2	25.3	25.6	25.8	25.9	26.0	25.9	26.0	25.9	25.8	25.7	25.6	25.5	25.5	25.4	25.7	26.8	24.5	30.7	6	22.0	2	29.7	22.0
Jul.	26.6	26.5	26.3	26.4	26.5	26.2	26.3	26.4	26.6	26.6	26.7	27.0	27.0	27.0	27.0	26.9	26.9	26.7	27.0	26.9	26.9	26.8	26.7	26.7	26.6	27.4	26.0	28.4	20	25.0	25	27.7	25.1
Aug.	26.5	26.4	26.4	26.3	26.3	26.2	26.0	26.3	26.7	26.9	26.9	27.2	27.3	27.3	27.1	27.0	26.7	26.8	26.7	26.7	26.6	26.5	26.5	26.5	26.6	27.6	25.3	28.9	31	25.0	30,31	28.2	25.4
Sep.	25.3	25.3	25.2	25.2	25.1	25.0	25.1	25.2	25.8	25.8	25.9	26.1	26.0	26.0	25.9	25.9	25.8	25.7	25.7	25.6	25.6	25.5	25.4	25.3	25.0	26.2	24.8	27.7	3	22.5	8,9	27.5	22.5
Oct.	22.9	22.8	22.8	22.7	22.7	22.5	22.6	22.7	23.2	23.2	23.4	23.8	24.0	24.6	24.1	24.1	23.8	23.6	23.4	23.2	23.1	23.0	22.8	22.8	23.2	24.8	22.1	28.1	12	18.9	29,30	24.6	19.0
Nov.	-	-	-	-	-	-	17.6	18.1	19.3	19.5	19.7	20.1	20.1	20.0	20.0	19.9	19.9	19.7	19.2	19.4	19.1	18.3	18.1	17.8	-	20.2	17.2	21.8	17	12.8	28	20.0	13.0
Dec.	-	-	-	-	-	-	-	14.6	16.2	16.6	16.7	17.7	17.8	17.9	17.8	17.8	17.5	17.1	16.8	16.4	16.1	15.8	15.0	15.0	-	18.0	13.3	19.3	5,7	9.7	31	-	9.7
Year	-	-	-	-	-	-	-	-	21.3	21.5	21.7	22.2	22.3	22.5	22.4	22.5	22.3	22.1	21.9	21.8	21.6	21.4	21.2	21.0	-	22.9	19.8	30.7	6/VI	8.3	18/II	-	-
AGARTALA																																	
Jan.$	12.9	12.7	12.5	12.3	12.1	11.9	12.4	14.6	16.0	16.2	16.4	16.7	16.7	16.7	16.9	16.8	16.6	16.8	15.8	15.4	14.8	14.3	13.9	13.6	14.8	17.1	11.6	20.6	29	5.3	3	19.0	5.3
Feb.$	14.7	14.4	14.1	13.8	13.5	13.3	14.1	16.4	17.0	17.5	17.5	18.1	17.9	17.9	17.8	17.9	17.7	17.2	16.9	16.7	16.4	16.1	15.7	15.3	16.1	18.7	12.7	26.1	24	8.0	18	16.9	9.9
Mar.$	19.7	19.6	19.5	19.3	19.1	19.1	19.4	19.9	20.9	21.2	21.1	21.0	21.1	21.1	21.2	21.2	21.1	10.7	10.5	10.4	10.2	20.1	20.1	20.0	20.1	22.2	18.5	28.7	24	13.6	1	20.5,21.4	16.3
Apr.$	23.8	23.7	23.6	23.3	23.3	23.4	24.0	24.4	24.9	25.0	25.2	25.2	25.2	25.1	24.8	24.7	24.4	24.7	24.6	24.5	24.5	24.4	24.4	24.3	24.4	25.8	22.5	28.4	7	17.4	4	26.0	18.3
May.$	24.4	24.4	24.4	24.5	24.3	24.7	25.1	25.3	25.5	25.6	25.8	25.8	26.0	26.0	25.7	25.8	25.7	25.7	25.3	25.2	25.0	24.8	24.6	24.6	25.2	26.5	23.0	28.0	8	20.0	5	27.0 20	20.0
Jun.$	25.4	25.3	25.3	25.3	25.4	25.8	26.4	26.6	26.6	26.7	26.6	26.7	26.5	26.4	26.4	26.4	26.3	26.2	25.9	25.8	25.8	25.8	26.7	25.6	26.0	27.1	24.6	28.5	23	22.2	17	27.2	22.2
Jul.$	25.6	25.6	25.4	25.3	25.2	25.3	25.9	26.2	26.6	26.6	26.6	26.6	26.6	26.6	26.9	26.6	26.5	26.4	26.2	26.2	26.1	25.9	25.8	25.6	26.0	27.1	24.9	28.5	2	23.0	15	25.8	24.0,23.
Aug.$	25.2	25.1	25.0	24.9	24.8	25.0	25.6	26.0	26.3	26.4	26.4	26.5	26.5	26.5	26.5	26.5	26.4	26.3	26.1	26.0	25.8	25.7	25.6	25.4	25.8	26.9	24.3	27.8	19	22.6	24	27.1	23.1
Sep.$	24.9	24.9	24.8	24.7	24.7	24.6	24.8	24.9	24.9	24.9	25.0	25.1	25.2	25.2	25.2	25.2	25.2	25.1	25.1	25.0	25.0	24.8	24.9	24.8	24.9	25.7	24.1	27.2	29	22.0	30	24.7	22.0
Oct.$	23.2	23.2	23.1	23.1	23.1	23.0	23.3	23.8	23.8	23.9	23.9	24.0	24.0	23.9	23.9	23.8	23.7	23.6	23.6	23.6	23.5	23.5	23.5	23.2	23.5	24.4	22.8	26.2	24	19.0	30	23.8	19.0
Nov.	16.9	16.7	16.5	16.4	16.1	16.0	17.6	18.7	18.6	18.6	18.5	18.6	18.6	18.6	18.6	18.6	18.6	18.7	18.7	18.5	18.3	17.9	17.5	17.1	17.9	19.4	15.7	22.5	1	12.5	29	20.6	12.5
Dec.	13.3	13.0	12.7	12.4	12.3	12.1	13.1	16.0	16.0	16.0	16.0	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.6	15.5	15.1	14.6	14.0	13.6	14.7	16.5	12.0	18.7	8	9.4	24	17.0	9.4
Year	20.8	20.7	20.6	20.4	20.3	20.3	21.0	21.9	22.3	22.4	22.4	22.5	22.5	22.5	22.5	22.5	22.3	22.3	22.0	21.9	21.7	21.5	21.3	21.1	21.6	23.1	19.7	28.7	24/III	5.3	3/I	-	-
DUM DUM																																	
Jan.$	14.8	14.6	14.2	13.9	13.7	13.4	13.8	15.6	16.7	17.3	17.8	18.2	18.3	18.4	18.4	18.5	18.5	18.1	17.7	17.4	17.1	16.1	15.8	15.3	16.4	19.5	13.4	-	-	-	-	21.4,20.3	7.8
Feb.	16.3	16.0	15.7	15.4	15.2	14.8	15.1	16.3	16.9	17.3	17.5	17.7	17.8	18.1	18.2	18.2	18.1	18.1	17.8	17.6	17.4	17.2	17.1	16.6	16.9	18.7	13.6	23.2	24	9.7	3	22.9	9.7
Mar.$	21.7	21.7	21.6	21.5	20.6	20.6	21.4	21.9	22.7	22.8	23.0	22.4	22.4	22.5	22.4	22.7	22.7	22.4	22.2	22.1	22.2	22.1	22.1	21.9	22.1	24.4	20.3	-	-	13.8	8	23.2	13.8
Apr.$	24.7	24.6	24.4	24.3	24.2	24.2	24.5	24.9	25.5	25.6	25.9	26.0	26.1	26.2	26.3	26.3	26.2	25.8	25.5	25.4	25.4	25.4	25.4	25.0	25.3	27.1	23.6	-	-	-	-	-	21.3
May.$	26.3	26.2	26.3	26.3	26.4	26.3	26.5	26.7	27.1	27.3	27.4	27.7	28.0	28.1	28.1	28.0	27.8	27.2	26.9	26.8	26.6	26.4	26.4	26.3	27.0	28.3	25.6	-	-	21.8	9	22.7	22.3
Jun.	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.8	26.8	26.9	26.9	27.0	27.0	27.0	27.0	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.7	26.8	27.5	26.0	28.7	5	23.8	3	28.1	23.8
Jul.	26.6	26.6	26.4	26.4	26.4	26.4	26.4	26.3	26.8	26.8	26.7	26.7	26.7	26.7	26.7	26.8	26.8	26.8	26.7	26.7	26.7	26.7	26.7	26.6	26.6	27.2	26.1	28.7	27	24.7	29	27.7,25.9	24.7
Aug.$	26.4	26.4	26.3	26.3	26.2	26.1	26.3	26.4	26.7	26.8	26.8	26.8	26.9	26.8	26.8	26.8	26.7	26.7	26.7	26.6	26.6	26.5	26.5	26.4	26.6	27.3	25.8	-	-	24.6	15,16	27.8	25.2
Sep.	25.9	25.9	25.9	25.8	25.8	25.8	26.0	26.2	26.4	26.5	26.5	26.5	26.5	26.4	26.4	26.3	26.2	26.1	26.1	26.0	26.1	26.1	26.1	26.0	26.1	27.1	25.4	30.0	22	23.9	10	26.5	23.9
Oct.$	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.7	24.8	24.9	25.0	25.1	25.1	25.1	25.0	24.9	24.7	24.6	24.5	24.5	24.5	24.5	24.5	24.5	24.7	25.4	23.9	-	-	-	-	25.5	-
Nov.	18.8	18.7	18.5	18.4	18.3	18.1	18.2	18.6	19.0	19.0	19.4	19.5	19.7	19.8	19.8	19.9	20.1	19.9	19.7	19.5	19.3	19.2	19.0	18.7	19.1	20.6	17.9	24.1	8	14.0	21	21.3	24.5
Dec.$	14.2	13.9	13.8	13.4	13.1	12.8	13.0	14.5	15.4	15.8	16.2	16.5	16.6	16.7	16.7	16.7	16.8	16.5	16.3	16.1	15.9	15.7	15.5	15.1	15.3	17.2	12.7	19.9	7	-	-	17.4,18.2	10.2
Year	22.2	22.1	22.0	21.9	21.7	21.6	21.9	22.4	22.9	23.1	23.3	23.3	23.4	23.5	23.5	23.5	23.5	23.3	23.1	23.0	22.9	22.7	22.7	22.4	22.7	24.2	21.2	-	-	-		-	-

$ Break in record

Table IX - Mean hourly and extreme wet-bulb temperatures (°C) at 42 stations for the year 1959 (Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Extremes Max.	Min.	Max. Date	Min. Date	Reading at the time of occurrence of Max. Temp.	Min. Temp.
CALCUTTA @																															
Jan.	16.4	16.3	16.2	16.1	15.9	15.7	15.5	15.5	16.2	16.5	16.9	17.5	17.6	17.6	17.7	17.5	17.6	17.9	17.5	17.2	17.0	16.8	16.7	16.6	16.8	18.3	15.1	22.3 19	10.1 2	21.2	10.5
Feb.$	16.3	16.1	15.9	15.7	15.5	15.2	15.1	15.5	16.9	16.9	17.1	17.7	17.9	18.0	18.1	18.0	17.9	18.3	17.9	17.5	17.1	17.0	16.9	16.7	16.9	19.4	14.4	24.5 13	11.5 10	22.4	12.0
Mar.	21.7	21.7	21.6	21.4	21.4	21.3	21.1	21.2	22.0	21.8	21.4	21.6	21.9	21.8	21.8	21.6	21.5	21.4	21.3	21.0	21.1	21.5	21.5	21.6	21.5	23.5	19.5	26.4 27	12.6 8	20.7	12.6
Apr.	24.9	24.8	24.8	24.8	24.3	24.9	24.9	25.1	25.6	25.7	25.7	25.7	25.7	25.3	25.0	25.0	25.1	25.4	25.3	25.1	25.2	25.2	25.1	25.1	25.0	26.9	23.6	29.3 30	20.3 1	24.0	20.3
May.	26.0	26.0	26.0	26.0	26.1	26.2	26.4	26.7	27.0	27.2	27.5	27.8	27.8	27.7	27.6	27.6	27.6	27.2	26.6	26.3	26.2	25.9	25.9	26.0	26.7	28.7	24.9	33.5 15	19.3 21	27.4	20.0
Jun.	26.0	26.0	25.9	25.8	25.8	25.8	25.9	26.2	26.6	26.6	26.9	27.1	27.1	27.3	27.1	27.1	27.2	26.4	26.3	26.3	26.2	26.2	26.1	26.1	26.4	28.4	25.0	32.0 27	22.6 5	27.6	23.0
Jul.	26.3	26.3	26.2	26.2	26.2	26.2	26.3	26.4	26.7	26.8	26.8	27.0	27.0	26.9	26.9	26.8	26.7	26.7	26.5	26.4	26.4	26.4	26.4	26.4	26.5	27.5	25.8	29.0 3	24.4 25	27.2	24.7
Aug.	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.1	26.6	26.5	26.5	26.7	26.7	26.9	27.0	26.9	26.8	26.4	26.3	26.2	26.1	26.1	26.1	26.0	26.3	27.8	25.7	31.4 7	24.4 17	26.7	24.5
Sep.	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.7	26.0	26.0	26.2	26.3	26.2	26.2	26.2	26.2	26.0	25.6	25.5	25.6	25.5	25.5	25.5	25.5	25.7	27.2	25.0	31.5 20	23.5 22	27.6	24.0
Oct.	24.5	24.5	24.4	24.4	24.3	24.4	24.4	24.6	25.1	25.1	25.1	25.3	25.0	24.7	24.9	24.9	24.8	24.7	24.5	24.4	24.4	24.3	24.3	24.3	24.6	25.8	23.5	27.5 10	20.6 30,31	25.9	20.6
Nov.	18.3	17.7	18.1	17.9	17.8	17.7	17.6	18.1	19.1	19.2	19.3	19.5	19.7	19.8	20.1	19.8	20.0	20.1	19.6	19.2	18.8	18.6	18.5	18.3	18.9	21.0	17.4	25.3 3	14.2 20	22.6	14.2
Dec.	14.8	14.6	14.4	14.3	14.1	14.0	13.8	14.1	15.2	15.7	16.1	16.8	16.9	16.9	16.9	16.8	17.0	17.4	16.6	16.0	15.7	15.4	15.2	15.0	15.6	18.0	13.7	21.0 5	10.6 28	18.0	10.7
Year	22.2	22.1	22.1	22.0	21.9	21.9	21.9	22.1	22.7	22.8	22.9	23.3	23.3	23.3	23.3	23.2	23.2	23.1	22.8	22.6	22.5	22.4	22.3	22.3	22.6	24.4	21.1	33.5 15/V	10.1 2/I	-	-
SAUGOR ISLAND																															
Jan.	18.9	18.7	18.6	18.4	18.4	18.5	18.6	18.8	18.8	18.7	18.9	19.0	19.1	19.1	19.1	19.1	19.1	19.1	19.1	19.1	19.0	19.0	19.0	18.9	18.9	19.8	17.3	23.0 18	12.0 1	21.4	12.3
Feb.	19.7	19.3	19.1	18.9	18.8	18.6	18.5	18.7	19.4	19.4	19.6	19.8	19.8	19.6	20.5	20.7	20.7	20.7	20.4	20.3	20.2	20.0	20.3	19.8	19.7	19.3	15.9	24.1 12	14.0 1	17.9	14.0,15.2
Mar.	24.4	24.3	24.4	24.4	24.4	24.4	24.4	24.0	23.8	24.4	24.0	24.2	23.8	24.0	24.4	24.3	24.4	24.4	24.4	24.3	24.4	24.4	24.6	24.4	24.3	25.0	23.4	27.1 28	16.0 8	24.6	16.1
Apr.$	26.6	26.6	26.6	26.6	26.6	26.7	26.7	26.7	26.5	26.5	26.5	26.6	26.7	26.7	26.7	26.7	25.8	26.7	26.7	26.6	26.6	26.6	26.6	26.6	26.6	27.1	26.2	28.7 29	23.4 6	28.3	24.8
May.$	28.3	28.3	28.4	28.4	28.4	28.4	28.4	28.5	28.1	28.1	28.2	28.2	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.7	28.0	30.2 17,18	26.1 31	28.7	-
Jun.	27.9	28.0	28.0	28.0	28.1	28.1	28.1	28.1	27.9	27.9	27.9	27.9	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.3	27.6	30.2 16	26.2 1	27.8	26.4
Jul.	27.3	27.3	27.3	27.4	27.4	27.4	27.4	27.5	27.3	27.3	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.3	27.3	27.3	27.3	27.3	27.3	27.3	28.0	26.2	31.5 17	25.0 9,10	28.4	25.0
Aug.$	26.7	26.8	26.8	26.8	26.8	26.9	26.9	26.9	26.9	26.9	27.0	27.0	27.1	27.1	27.1	27.0	27.0	27.0	27.0	26.9	26.9	26.9	26.9	26.9	26.9	27.3	26.6	28.5 8	25.8 1	28.4,26.0	£
Sep.	26.8	26.8	26.8	26.8	26.8	26.9	26.9	26.9	26.8	26.8	26.8	26.7	26.8	26.8	26.8	26.8	26.8	26.8	26.7	26.7	26.7	26.7	26.7	26.7	26.8	27.2	26.7	28.4 22	25.5 27,29	26.4	27.0,25.6
Oct.	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.7	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	26.1	25.0	27.7 13	20.9 29	25.9	21.3
Nov.	20.5	20.5	20.5	20.5	20.4	20.4	20.4	20.4	20.5	20.5	20.5	20.4	20.4	20.4	20.4	20.4	20.4	20.5	20.4	20.4	20.4	20.4	20.4	20.3	20.4	20.7	19.9	26.4 1	17.4 20,21	22.6	19.9,17.5, 16.4
Dec.$	17.8	17.8	17.7	17.6	17.6	17.5	17.5	17.7	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.0	18.0	18.0	17.9	17.9	17.8	17.9	18.5	17.1	20.8 7	14.0 21	19.1	16.0
Year	24.2	24.2	24.1	24.1	24.1	24.1	24.1	24.2	24.1	24.2	24.2	24.2	24.2	24.2	24.3	24.3	24.3	24.4	24.3	24.3	24.3	24.3	24.3	24.2	24.2	24.6	23.3	31.5 17/VII	12.0 1/I	-	-
JHARSUGUDA																															
Jan.	15.1	14.8	14.5	14.2	14.0	13.8	13.7	14.2	15.2	15.8	16.5	17.3	17.7	18.0	18.2	18.2	18.2	17.3	17.3	16.7	16.5	16.2	15.7	15.5	16.0	18.0	13.6	24.3 29	5.4 2	20.3	11.3
Feb.$	14.8	14.5	14.2	13.9	13.5	13.4	13.4	14.1	14.3	15.9	17.0	17.3	17.3	17.5	17.8	17.4	17.4	17.4	17.0	16.7	16.3	16.0	15.6	15.0	15.7	18.8	12.6	- -	- -	-	10.2
Mar.$	16.2	16.0	15.7	15.7	15.6	15.4	15.5	15.9	16.5	17.1	17.4	17.6	17.6	17.8	17.8	17.5	17.5	17.7	17.6	17.4	17.3	17.0	16.8	16.6	16.8	17.2	15.1	24.7 28	10.5 1	21.1	12.8
Apr.	20.4	20.3	20.2	20.1	20.0	19.9	20.1	20.6	20.8	20.9	21.1	21.5	21.5	21.6	21.4	21.8	21.9	21.5	21.4	21.4	21.4	21.2	21.2	20.6	20.9	22.7	19.4	29.6 1	15.5 2	23.2 1	15.5
May.$	25.1	25.1	25.1	25.1	25.1	25.1	25.1	24.9	24.5	24.9	25.0	25.2	25.2	25.2	25.2	25.2	25.2	25.4	25.3	25.2	25.1	25.3	25.3	25.2	25.1	26.8	23.9	33.9 5,6	19.3 6	24.8	24.2
Jun.$	25.7	25.6	25.5	25.5	25.5	25.5	25.5	25.6	25.5	25.6	25.6	25.8	25.8	25.8	25.8	25.8	25.7	25.9	25.8	25.7	25.6	25.6	25.6	25.5	25.6	26.3	24.9	27.5 1	23.0 5	25.6	-
Jul.	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.4	25.4	25.4	25.4	25.4	25.4	25.4	25.4	25.4	25.4	25.4	25.4	25.4	25.4	25.4	25.8	24.9	26.7 19,25,26	22.9 28	25.5	25.3
Aug.	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.3	25.3	25.3	25.3	25.3	25.2	25.2	25.2	25.2	25.1	25.0	25.1	25.1	25.6	24.7	27.2 25	23.7 4,5	26.0	25.0
Sep.	25.0	25.0	24.9	24.9	24.9	24.9	24.9	25.0	25.1	25.3	25.4	25.5	25.5	25.5	25.4	25.3	25.1	25.1	25.0	25.0	25.0	25.0	25.0	24.9	25.1	25.7	24.6	27.0 30	22.5 30	25.3	23.5
Oct.	23.0	22.9	22.8	22.7	22.7	22.7	22.7	23.0	23.1	23.3	23.4	23.5	23.5	23.5	23.6	23.6	23.6	23.5	23.4	23.4	23.3	23.2	23.1	23.0	23.2	23.9	22.3	26.0 16	19.3 30	24.3	19.7
Nov.	17.1	16.9	16.6	16.3	16.2	15.9	16.2	16.6	17.1	17.4	17.6	17.9	18.0	18.0	18.1	18.2	18.2	18.3	18.0	17.8	17.6	17.5	17.3	17.1	17.3	18.6	15.8	22.6 9	12.3 22	22.3	12.7
Dec.	13.8	13.6	13.4	13.2	13.0	12.8	12.9	13.3	13.7	14.2	14.6	15.1	15.3	15.4	15.5	15.6	15.6	15.5	15.2	15.1	14.9	14.6	14.4	14.0	14.4	15.6	12.5	19.5 17	9.5 24	19.2	9.5
Year	20.5	20.4	20.3	20.2	20.1	20.0	20.0	20.3	20.5	20.9	21.2	21.4	21.5	21.6	21.5	21.6	21.6	21.5	21.4	21.3	21.0	21.0	20.9	20.6	20.9	22.1	19.5	33.9 5,6/V	5.4 2/I	-	-

$ Break in record @ Hours in this case refer to L.M.T. £26.4,27.1,26.2

Table IX - Mean hourly and extreme wet-bulb temperatures (°C) at 42 stations for the year 1959 (Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Min.	Extremes Max.	Date	Min.	Date	Reading at the time of occurrence of Max. Temp.	Min. Temp.
JAMSHEDPUR																																	
Jan.$	15.9	15.6	15.3	15.2	14.9	14.5	14.5	14.5	15.2	15.5	16.0	16.4	16.7	17.0	17.2	17.4	17.4	17.5	17.3	17.2	17.0	16.8	16.5	16.2	16.0	17.8	14.6	19.8	27	9.7	1	18.2	10.6
Feb.	15.6	15.5	15.3	15.0	14.8	14.7	13.9	14.7	15.2	15.5	15.7	16.0	16.3	16.5	16.7	16.8	16.9	17.1	16.9	16.7	16.5	16.3	16.2	15.9	16.0	17.5	14.2	20.5	23	11.0	18	17.5	11.7
Mar.$	17.0	17.3	17.0	17.0	16.9	16.9	17.0	17.4	18.6	18.8	19.0	19.0	19.0	18.9	18.9	18.9	19.0	19.4	18.9	18.3	18.1	17.9	17.7	17.7	18.1	20.1	16.5	25.7	26	11.9	8	22.4	13.2
Apr.	20.1	20.1	20.1	20.8	20.9	20.9	21.0	21.4	22.3	21.8	21.7	21.6	21.4	21.3	21.1	21.1	21.1	21.1	21.1	20.9	20.8	20.7	20.9	20.9	21.0	24.4	19.6	26.0	14	18.9	11	22.7	21.1
May.	23.8	23.9	23.9	24.1	24.1	24.2	24.4	24.7	25.7	25.2	25.1	25.0	24.8	24.8	24.5	24.2	24.0	24.3	24.2	24.0	23.8	23.6	23.6	23.8	24.3	25.8	22.9	28.7	26	20.7	3	25.0	24.0
Jun.$	24.3	24.4	24.5	24.6	24.7	24.8	25.0	25.1	26.5	26.5	26.5	26.5	26.5	26.3	26.2	26.1	25.7	25.7	25.5	24.4	24.3	24.3	24.3	24.3	25.3	26.8	24.5	27.8	3,24	23.3	1	26.6	23.8,23.9
Jul.$	25.7	25.8	25.9	26.0	26.4	26.2	26.3	26.3	26.6	26.6	26.6	26.5	26.5	26.5	26.1	26.0	25.9	25.6	25.6	25.5	25.5	25.5	25.5	25.6	26.0	26.5	25.4	27.9	24	23.8	29	27.3	24.0
Aug.$	25.4	25.5	25.6	25.7	25.5	26.0	26.1	26.2	26.4	26.4	26.3	26.2	26.2	26.1	26.0	25.8	25.6	25.5	25.4	25.1	25.1	25.2	25.2	25.3	25.7	26.5	25.0	27.7	10	23.6	4	27.0	24.8
Sep.$	25.0	25.1	25.2	25.3	25.4	25.6	25.7	25.8	26.1	26.1	26.0	26.0	25.9	25.7	25.5	25.3	25.2	25.1	25.0	24.9	24.8	24.7	24.7	24.8	25.4	26.3	24.6	27.7	26	22.7	30	26.7	24.7,22.7
Oct.	23.5	23.6	23.7	23.9	24.1	24.1	24.2	24.4	24.5	24.4	24.4	24.3	24.3	24.1	24.1	23.8	23.8	23.7	23.6	23.4	23.4	23.4	23.4	23.4	23.8	24.7	23.2	26.5	5	19.5	29,30	24.8	20.1
Nov.	17.6	17.6	17.5	17.6	17.5	17.5	17.6	17.8	18.6	18.6	18.7	18.8	18.8	18.7	18.6	18.6	18.7	18.5	18.3	18.1	17.9	17.7	17.6	17.4	18.1	19.1	17.0	22.7	1,7	13.3	23	21.1	14.3
Dec.$	13.5	13.3	13.2	13.1	13.2	13.1	13.1	13.4	14.5	14.8	15.1	15.4	15.5	15.5	15.5	15.5	15.6	15.4	15.0	14.6	14.3	14.0	13.8	13.6	14.3	15.1	12.7	18.6	17	10.2	27	18.0	13.4
Year	20.6	20.6	20.6	20.7	20.7	20.7	20.7	21.0	21.7	21.7	21.7	21.8	21.8	21.8	21.7	21.6	21.5	21.6	21.4	21.0	20.9	20.8	20.7	20.7	21.2	22.6	22.0	28.7	26/V	9.7	1/I	-	-
GAYA																																	
Jan.*																																	
Feb.*																																	
Mar.$	18.3	18.1	18.1	17.8	17.4	17.0	17.5	17.9	18.8	19.1	19.7	19.6	19.7	19.8	20.1	20.0	19.9	19.7	19.7	19.6	19.5	19.2	18.9	18.7	19.1	20.7	16.0	26.5	26	10.0	9	22.6	12.5
Apr.$	21.3	21.1	21.0	20.8	20.6	20.6	20.8	21.4	21.8	22.0	22.1	22.3	22.4	22.4	22.5	22.5	22.5	22.4	22.2	22.1	22.0	21.8	21.6	21.4	21.8	23.1	20.1	26.2	16	17.2	3	21.1	17.3
May.$	23.6	23.4	23.3	23.2	23.2	23.2	23.3	23.6	23.7	23.8	23.9	24.1	24.2	24.2	24.2	24.4	24.3	24.2	24.2	24.1	24.0	24.0	23.9	23.6	23.8	25.0	22.6	27.6	26	18.9	3	23.0	-
Jun.$	26.1	26.0	26.0	26.0	25.9	25.9	26.0	26.2	26.4	26.4	26.5	26.6	26.7	26.7	26.6	26.6	26.5	26.4	26.4	26.4	26.3	26.3	26.2	26.2	26.3	26.9	25.6	27.9	9	23.7	6	26.8	23.8
Jul.$	26.8	26.8	26.7	26.7	26.6	26.6	26.6	26.7	26.7	26.8	26.8	27.0	27.1	27.2	27.2	27.2	27.1	27.1	27.1	27.1	27.0	27.0	27.0	26.9	26.9	27.4	26.4	28.7	8	24.0	29	28.2	24.1
Aug.$	27.1	27.0	27.0	26.8	26.8	26.8	26.9	26.9	26.9	26.9	27.0	27.2	27.2	27.2	27.2	27.3	27.2	27.2	27.2	27.2	27.2	27.2	27.1	27.1	27.1	27.6	26.7	28.2	5,9	24.4	15	27.7	24.4
Sep.$	26.1	26.0	25.9	25.8	25.8	25.7	25.8	25.8	26.2	26.2	26.2	26.4	26.3	26.3	26.3	26.2	26.2	26.1	26.0	26.0	26.0	26.0	26.0	25.9	26.1	26.8	25.3	27.5	26,29	24.0	30	27.4	
Oct.$	24.2	24.2	24.1	24.1	24.0	23.8	23.7	24.0	24.2	24.2	24.3	24.4	24.4	24.3	24.3	24.3	24.3	24.2	24.2	24.2	24.2	24.2	24.1	24.2	24.2	24.7	23.4	27.1	10	18.9	31	26.5	-
Nov.*																																	
Dec.	12.1	11.7	11.2	10.9	10.6	10.3	10.3	12.7	13.8	14.1	14.2	14.5	14.6	14.6	14.6	14.6	14.6	14.5	14.4	14.3	14.2	14.0	13.5	12.8	13.2	14.9	10.1	18.2	15	6.5	27,28	18.1	6.5
Year																																	
ALLAHABAD (BAMRAULI)																																	
Jan.*																																	
Feb.$	13.7	13.1	12.9	12.4	12.1	11.8	11.7	13.0	14.4	14.7	14.7	14.7	14.7	14.8	14.7	14.7	14.8	14.8	14.8	14.8	14.8	14.7	14.7	14.4	14.1	15.1	11.0	18.8	12	8.3	11	16.9	8.3
Mar.*																																	
Apr.$	19.3	18.8	18.5	18.5	18.4	18.3	18.5	19.3	20.0	20.2	20.6	21.1	21.3	21.4	21.4	21.6	21.6	20.9	20.8	20.4	20.2	19.9	19.7	19.4	19.8	21.8	18.0	-	-	-	-	22.4	13.7
May.$	21.5	21.2	21.1	21.0	20.9	20.9	21.0	21.2	21.6	22.3	22.3	22.6	22.8	22.8	22.9	22.9	23.0	22.7	22.6	22.5	22.3	22.2	21.9	21.7	22.2	23.3	20.6	-	-	17.0	20	-	22.3
Jun.*																																	
Jul.$	26.5	26.4	26.4	26.4	26.3	26.3	26.4	26.5	26.7	26.8	26.8	27.0	27.1	27.2	27.2	27.3	27.2	27.0	27.0	27.0	26.8	26.8	26.8	26.8	26.7	27.7	26.0	29.4	16	23.4	2	29.1,28.6	%
Aug.$	26.3	26.2	26.2	26.2	26.1	26.1	26.2	26.2	26.7	26.8	26.9	27.0	27.0	27.1	27.1	27.0	26.9	26.9	26.8	26.7	26.7	26.7	26.6	26.4	26.7	27.3	25.7	28.7	1	22.9	9	28.1	22.9
Sep.$	25.7	25.7	25.6	25.6	25.6	25.6	25.6	25.6	25.7	25.8	25.9	26.1	26.1	26.1	26.1	26.1	26.1	26.0	26.0	25.9	25.9	25.8	25.8	25.7	25.8	26.4	25.1	28.1	4	22.1	27	27.0	22.1
Oct.$	23.7	23.6	23.5	23.4	23.4	23.3	23.3	23.5	23.8	23.9	24.1	24.3	24.4	24.2	24.1	24.2	24.3	24.2	24.0	23.8	23.8	23.7	23.6	23.5	23.4	24.8	22.9	27.4	8	18.3	31	26.2	19.5
Nov.$	16.6	16.4	16.2	16.0	15.9	15.8	15.7	15.9	16.6	16.9	17.3	18.4	18.7	19.2	19.3	19.4	19.3	18.5	18.0	17.5	17.2	17.0	16.7	16.5	17.4	19.5	15.3	25.1	5	11.1	25	24.6	11.1
Dec.$	12.4	12.1	11.6	11.2	10.9	10.7	10.6	10.7	12.6	13.4	13.9	14.9	15.4	15.6	15.7	15.9	15.9	15.4	14.7	14.2	13.8	13.3	13.0	12.6	13.5	16.2	10.4	22.0	17	6.2	27	19.0	6.2
Year																																	

$ Break in record * Data not available % 24.4, 24.9, 24.9

Table IX - Mean hourly and extreme wet-bulb temperatures (°C) at 42 stations for the year 1959 (Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Extremes Min.	Date	Reading at the time of occurrence of Max. Temp.	Min. Temp.
LUCKNOW (AMAUSI AERODROME)																																	
Jan.$	10.7	10.6	10.3	10.0	9.9	9.8	9.7	10.1	11.8	12.7	13.3	14.0	14.3	14.5	14.6	14.5	14.4	14.0	13.5	13.1	12.5	11.9	11.5	11.1	12.3	14.9	9.2	17.5	19	3.2	15	16.1	3.2
Feb.	11.9	11.7	11.5	11.2	10.7	10.1	9.9	11.1	12.6	13.2	13.7	14.3	14.5	14.6	14.7	14.7	14.6	14.5	14.1	13.7	13.4	13.1	12.7	12.4	12.9	14.8	9.9	18.6	12	6.6	9	17.0	6.6
Mar.$	15.9	15.7	15.3	14.7	14.3	13.9	13.7	15.5	16.5	17.0	17.6	18.3	18.4	18.5	18.6	18.5	18.5	18.2	17.9	17.5	17.1	16.9	16.5	16.3	16.9	18.9	13.6	21.8	24,29	8.2	5	21.6	8.2,9.1
Apr.	18.7	18.5	18.5	18.4	18.2	18.1	18.3	18.8	19.4	19.8	20.1	20.4	20.5	20.6	20.7	20.5	20.4	20.3	20.0	19.8	19.6	19.3	19.1	18.8	19.4	20.3	17.6	23.7	28	14.6	7	23,2,20.1	14.9
May.$	21.7	21.7	21.6	21.5	21.4	21.3	21.8	22.3	22.6	22.9	22.9	23.3	23.4	23.4	23.4	23.4	23.4	23.4	22.9	22.8	22.5	22.4	22.2	22.0	22.5	24.2	20.7	27.4	5	14.4	20	23.4	20.3
Jun.	25.3	25.3	25.3	25.3	25.1	25.1	25.3	25.3	25.4	25.4	25.5	25.6	25.6	25.7	25.7	25.7	25.6	25.7	25.8	25.7	25.6	25.5	25.5	25.4	25.5	26.5	24.6	29.2	12	19.5	20	21.4	23.4
Jul.	26.4	26.4	26.4	26.3	26.3	26.3	26.4	26.4	26.5	26.6	26.6	26.6	26.5	26.5	26.5	26.5	26.4	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	27.0	25.9	28.0	4,6	24.5	20	27.0	24.5
Aug.$	26.7	26.6	26.6	26.5	26.5	26.5	26.6	26.8	26.9	26.9	27.0	27.0	26.9	27.0	27.0	26.9	26.9	26.9	26.8	26.8	26.8	26.8	26.7	26.6	26.8	27.3	26.1	28.6	23	-	-	28.1	24.7
Sep.$	25.5	25.4	25.4	25.3	25.3	25.3	25.4	25.5	25.7	25.7	25.8	26.0	26.0	26.0	26.0	26.0	25.9	25.9	25.8	25.8	25.7	25.7	25.6	25.5	25.7	26.3	24.9	28.0	5	22.2	9	26.4	22.5
Oct.	22.5	22.4	22.3	22.1	22.2	22.2	22.1	22.6	23.0	23.1	23.1	23.2	23.2	23.2	23.2	23.2	23.2	23.1	23.0	22.9	22.9	22.8	22.5	22.4	22.8	23.6	21.5	26.3	9	17.4	31	23.7	19.1
Nov.$	15.2	15.1	14.8	14.7	14.5	14.4	14.3	15.1	16.5	16.9	17.3	17.6	17.7	17.8	17.9	17.9	17.8	17.4	17.4	16.8	16.1	15.6	15.4	15.3	16.3	18.0	14.1	22.5	5,6	10.5	21	22.3	10.5
Dec.$	10.9	10.8	10.6	10.4	10.1	10.0	9.6	9.4	13.0	13.5	13.9	14.2	14.3	14.3	14.3	14.3	14.3	14.0	13.7	13.2	12.2	12.0	11.5	11.3	12.4	14.7	8.3	-	-	-	-	18.1	3.2
Year	19.3	19.2	19.1	18.9	18.7	18.6	18.6	19.1	20.0	20.3	20.6	20.9	20.9	21.0	21.1	21.0	20.9	20.8	20.6	20.4	20.1	19.9	19.6	19.5	20.0	21.4	18.0	29.2	12/VI	-	-	-	-
NEW DELHI																																	
Jan.$	11.0	10.7	10.5	10.3	10.0	9.7	9.3	9.3	10.0	10.4	11.0	11.9	12.3	12.6	12.7	12.8	12.8	12.9	12.7	12.4	12.1	11.9	11.7	11.4	11.3	12.9	9.0	16.6	25	3.4	13	14.6	4.9
Feb.	11.9	11.7	11.5	11.4	11.2	10.9	10.7	10.7	11.0	11.3	11.9	12.4	12.7	13.0	13.1	13.2	13.2	13.3	13.1	13.0	12.8	12.6	12.4	12.2	12.1	13.6	10.3	17.0	28	6.9	7,18	16.9	6.9
Mar.	16.1	16.0	15.8	15.5	15.3	15.1	14.6	15.0	15.1	15.7	16.4	17.0	17.3	17.6	17.7	17.7	17.7	17.7	17.6	17.4	17.1	16.9	16.7	16.4	16.5	18.0	14.6	21.7	25	10.6	8	20.3	12.1
Apr.	18.3	18.1	17.9	17.7	17.5	17.3	17.3	17.5	18.2	18.5	18.9	19.3	19.5	19.7	19.7	19.8	19.8	19.8	19.7	19.4	19.1	18.8	18.7	18.5	18.7	19.9	17.2	22.4	21	14.1	6	20.8	14.9
May.$	20.2	20.1	20.0	19.9	19.8	19.7	19.8	20.1	20.7	20.7	20.9	21.2	21.4	21.5	21.5	21.5	21.6	21.7	21.6	21.4	21.1	20.8	20.6	19.8	20.8	22.0	19.2	25.4	26	15.9	5	23.3	22.0
Jun.	24.0	23.9	23.8	23.7	23.7	23.6	23.7	23.8	24.2	24.1	24.2	24.2	24.4	24.5	24.5	24.5	24.5	24.7	24.6	24.4	24.3	24.2	24.1	24.1	24.1	25.9	23.1	27.6	28	18.4	21,22	24.8	24.1
Jul.$	26.1	26.1	26.0	26.0	26.0	26.0	26.0	26.1	26.0	26.1	26.1	26.3	26.3	26.4	26.4	26.4	26.3	26.4	26.3	26.2	26.2	26.2	26.2	26.1	26.2	26.9	25.9	28.0	10	23.8	17	26.3	25.3
Aug.	26.5	26.5	26.5	26.5	26.4	26.4	26.4	26.5	26.1	26.2	26.3	26.5	26.6	26.6	26.6	26.5	26.6	26.6	26.6	26.6	26.6	26.5	26.5	26.5	26.5	27.0	25.9	27.9	6	24.1	10	27.1,27.6	24.8
Sep.$	25.5	25.5	25.4	25.5	25.4	25.4	25.4	25.5	25.3	25.4	25.5	25.7	25.7	25.7	25.8	25.7	25.7	25.7	25.7	25.6	25.5	25.5	25.5	25.5	25.6	26.1	24.9	27.6	1,3	22.6	23	27.1	23.8
Oct.	20.9	20.8	20.8	20.7	20.6	20.5	20.5	20.8	20.8	21.1	21.4	21.6	21.6	21.6	21.6	21.6	21.5	21.3	21.2	21.1	20.9	20.8	20.7	20.6	21.0	21.9	19.9	26.3	1	14.9	31	21.0	14.9
Nov.	14.4	14.2	14.0	13.8	13.6	13.5	13.4	13.6	14.6	15.2	15.9	16.5	16.7	16.7	16.7	16.6	16.5	16.2	15.8	15.5	15.2	14.9	14.7	14.5	15.1	16.8	13.2	21.0	4	10.0	20	21.0	10.0,11.8
Dec.	10.3	10.1	9.8	9.6	9.3	9.1	9.0	9.0	9.7	10.7	11.6	12.4	12.8	13.1	13.2	13.2	13.1	12.9	12.4	12.0	11.6	11.2	11.0	10.6	11.2	13.4	8.7	18.2	14	3.3	18	18.2	3.3
Year	18.8	18.6	18.5	18.4	18.2	18.1	18.0	18.2	18.5	18.8	19.2	19.6	19.8	19.9	19.8	20.0	19.9	19.9	19.8	19.6	19.4	19.2	19.1	18.8	19.1	20.4	17.7	28.0	10/VII	3.3	18/XII	-	-
AMRITSAR																																	
Jan.$	9.1	8.8	8.3	7.9	7.5	7.3	7.0	7.1	8.0	9.1	10.2	11.1	11.6	11.8	12.0	12.0	12.0	11.9	11.5	11.0	10.6	10.2	9.9	9.4	9.8	12.1	6.7	16.5	25	2.4	12	16.5	2.4
Feb.$	10.2	9.7	9.5	9.1	9.0	8.6	8.2	8.8	10.4	11.1	11.5	12.0	12.1	12.2	12.3	12.3	12.3	12.4	12.2	12.0	11.7	11.5	11.0	10.7	10.9	12.5	8.1	15.2	28	4.2	6	15.0	4.4
Mar.$	14.6	14.2	13.9	13.4	13.1	12.8	12.5	13.4	14.4	15.4	15.8	16.4	16.5	16.6	16.7	16.7	16.7	16.9	16.7	16.4	16.0	15.6	15.2	14.6	15.2	17.2	12.1	22.5	24	6.5	7	20.2	6.5
Apr.$	17.5	17.2	16.8	16.6	16.4	16.1	16.2	16.9	17.9	18.5	18.9	19.1	19.3	19.4	19.4	19.4	19.4	19.7	19.3	19.2	19.0	18.7	18.4	18.0	18.2	20.0	16.0	23.3	19	12.6	1	20.5	12.6
May.	19.4	19.2	19.0	18.9	18.7	18.5	18.8	19.2	20.0	20.3	20.7	21.1	21.4	21.5	21.6	21.7	21.7	21.4	21.4	21.2	20.8	20.5	20.1	19.9	20.3	22.2	18.3	28.1	25	15.3	7	20.8	15.4
Jun.	23.2	23.2	23.1	22.9	22.9	22.9	23.2	23.4	23.6	23.8	23.9	24.4	24.5	24.5	24.5	24.6	24.6	24.2	24.3	24.2	23.9	23.9	23.5	23.8	23.8	25.3	22.3	27.5	6	17.5	19	24.3	17.8
Jul.	26.2	26.1	26.1	26.0	25.9	25.8	25.8	25.9	26.3	26.3	26.5	26.6	26.8	26.8	26.8	26.8	26.8	26.8	26.7	26.6	26.5	26.5	26.4	26.3	26.3	27.3	25.1	28.4	31	22.4	11	27.2	22.4
Aug.	27.0	27.0	26.9	26.8	26.7	26.6	26.6	26.8	26.9	27.0	27.1	27.2	27.3	27.4	27.5	27.5	27.5	27.6	27.5	27.5	27.5	27.2	27.1	27.0	27.1	28.1	25.8	29.7	11	22.7	5,8	28.7,28.4	23.9
Sep.$	25.9	25.9	25.8	25.7	25.6	25.5	25.5	25.6	25.7	25.8	26.0	26.3	26.2	26.3	26.3	26.3	26.2	26.4	26.1	26.1	26.0	26.0	26.0	25.9	26.0	26.9	24.9	28.7	[illegible]	22.2	26	28.7	22.2
Oct.	21.8	21.7	21.4	21.1	20.7	20.6	20.5	21.1	21.6	21.8	22.0	22.3	22.4	22.5	22.4	22.4	22.4	22.5	22.5	22.4	22.2	22.1	21.9	21.7	21.9	22.7	20.4	26.8	2	15.3	29	26.5	15.3
Nov.$	14.4	14.0	13.7	13.5	13.2	12.9	12.8	13.7	14.7	15.3	15.8	16.3	16.4	16.5	16.6	16.5	16.5	16.3	16.0	15.7	15.4	15.0	14.8	14.5	15.2	16.8	12.5	20.5	4	8.8	20	19.3	8.8
Dec.	8.9	8.5	8.3	7.8	7.5	7.2	7.0	6.9	8.6	9.7	10.6	11.4	11.6	11.9	12.0	12.0	12.0	11.6	11.2	10.7	10.3	10.0	9.4	9.1	9.7	12.2	5.6	17.0	4	2.1	18	16.8	2.1
Year	18.2	18.0	17.7	17.5	17.3	17.1	17.0	17.4	18.2	18.7	19.1	19.5	19.7	19.8	19.8	19.9	19.8	19.8	19.6	19.4	19.2	18.9	18.6	18.4	18.7	20.3	16.6	29.7	11/VIII	2.1	18/XII	-	-

$ Break in record

Table IX - Mean hourly and extreme wet-bulb temperatures (°C) at 42 stations for the year 1959 (Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Extremes Min.	Date	Reading at the time of occurrence of Max. Temp.	Min. Temp.
PATHANKOT																																	
Jan.	10.4	10.2	10.0	10.0	10.0	9.9	9.7	9.6	9.9	9.9	11.0	11.3	11.3	11.5	11.6	11.6	11.6	11.6	11.4	11.2	11.1	10.9	10.8	10.6	10.7	12.0	8.6	15.5	25	5.6	13,14	13.0	6.1
Feb.	10.9	10.7	10.5	10.4	10.2	10.1	10.0	10.1	10.3	11.1	11.6	12.0	12.2	12.3	12.4	12.6	12.5	12.5	12.3	12.1	11.9	11.8	11.5	11.3	11.4	13.0	9.6	18.3	28	6.3	5	18.2	6.9
Mar.	14.6	14.4	14.3	14.1	13.9	13.8	13.6	14.0	14.6	15.1	15.8	16.3	16.5	16.6	16.7	16.7	16.6	16.5	16.3	16.0	15.7	15.4	15.1	14.8	15.3	17.2	13.3	21.0	10	8.3	6	18.4	8.4
Apr.$	16.8	16.6	16.5	16.3	16.2	16.0	16.2	16.9	17.3	17.7	18.2	18.5	18.6	18.6	18.6	18.8	18.7	18.3	18.3	18.0	17.5	17.3	17.2	17.0	17.5	19.7	15.6	21.7	10,29	12.3	1	20.1	12.3
May.$	18.9	18.9	18.8	18.6	18.5	18.5	18.7	19.3	19.6	19.8	20.1	20.4	20.4	20.6	20.5	20.6	20.5	20.3	20.3	19.9	19.7	19.4	19.3	19.1	19.7	21.1	18.1	24.8	2	15.0	10	22.1	17.2
Jun.$	22.3	22.2	22.1	21.9	21.6	21.7	21.7	22.1	22.6	22.7	22.9	23.2	23.2	23.3	23.5	23.4	23.3	23.3	23.3	23.1	22.9	22.7	22.6	22.5	23.0	23.8	21.3	27.1	30	15.9	19	19.8	21.6
Jul.	25.5	25.5	25.3	25.3	25.2	25.1	25.2	25.3	25.3	25.4	25.5	25.6	25.7	25.7	25.8	25.8	25.8	26.1	26.0	25.9	25.9	25.7	25.7	25.6	25.6	26.5	24.6	27.9	17	22.4	5	26.6	22.4
Aug.$	25.8	25.8	25.6	25.6	25.5	25.5	25.6	25.7	25.7	25.8	25.8	25.9	26.0	26.1	26.2	26.2	26.2	26.2	26.3	26.2	26.1	26.0	25.9	25.9	25.9	26.9	24.9	28.9	13	23.5	26	27.3	23.7,23
Sep.	24.8	24.8	24.7	24.7	24.6	24.6	24.6	24.6	24.5	24.7	24.9	25.1	25.1	25.2	25.3	25.3	25.3	25.5	25.4	25.3	25.1	25.1	25.0	24.9	25.0	25.8	24.1	27.0	1	22.8	16	26.5	23.0
Oct.	20.9	20.8	20.7	20.5	20.4	20.3	20.2	20.4	20.8	21.3	21.5	21.8	21.9	21.9	21.9	21.9	21.9	22.1	21.8	21.4	21.3	21.1	20.9	20.8	21.2	22.5	20.0	26.4	1	15.5	30	26.2	16.3,15
Nov.	13.9	13.7	13.5	13.3	13.1	13.1	13.0	13.4	14.3	15.2	15.9	16.2	16.4	16.5	16.4	16.3	16.4	16.0	15.6	15.1	14.7	14.4	14.1	13.9	14.8	16.8	12.8	19.2	4	10.7	20,21,23	18.7	10.9
Dec.	9.7	9.6	9.4	9.2	9.0	8.8	8.6	8.7	9.9	11.1	12.0	12.6	12.7	12.9	12.9	12.8	12.7	12.2	11.7	11.2	10.9	10.4	10.1	10.1	10.8	13.2	8.4	17.0	4	4.7	18	16.8	4.7
Year	17.9	17.8	17.6	17.5	17.3	17.3	17.3	17.5	17.8	18.3	18.8	19.1	19.2	19.3	19.3	19.3	19.3	19.2	19.1	18.8	18.6	18.3	18.2	18.0	18.4	19.9	16.8	28.9	13/VIII	4.7	18/XII	-	-
SRINAGAR																																	
Jan.*																																	
Feb.*																																	
Mar.*																																	
Apr.	10.0	9.7	9.5	9.1	8.8	8.4	8.4	8.7	9.9	10.5	11.3	11.8	12.3	12.7	12.8	12.7	12.6	12.2	12.3	11.7	11.5	11.2	10.9	10.5	10.8	13.6	8.1	21.1	13	4.6	15	14.7	5.4
May.$	12.7	12.6	12.3	12.8	11.9	11.7	11.7	12.1	13.0	13.2	13.4	13.9	14.1	14.4	14.7	14.7	14.7	14.7	14.7	14.3	13.9	13.8	13.5	13.5	13.3	15.7	11.4	20.5	29	7.5	9	16.8	8.9
Jun.	15.5	15.3	15.2	14.8	14.5	14.0	14.2	14.4	15.9	16.1	16.6	16.8	17.9	18.6	19.0	19.5	19.6	19.1	18.9	18.2	17.5	17.3	16.7	16.1	16.7	20.5	14.0	26.5	29	11.1	14	23.0	11.9
Jul.	18.8	18.7	18.6	18.5	18.3	18.1	18.1	18.3	18.7	18.8	19.0	19.3	19.7	20.1	20.5	20.6	20.8	20.4	20.2	20.1	19.7	19.5	19.3	19.0	19.3	21.6	17.7	26.0	17	14.4	5	24.3	14.4
Aug.	19.8	19.7	19.6	19.4	19.2	19.0	19.0	19.1	19.7	19.9	20.2	20.6	20.8	21.3	21.6	21.8	21.8	21.3	21.0	20.7	20.4	20.3	20.1	19.9	20.3	22.5	18.8	25.5	28	16.9	8	23.3	17.0
Sep.	18.3	18.2	18.0	17.9	17.7	17.5	17.5	17.5	18.0	18.3	18.9	19.4	19.9	20.2	20.5	20.3	20.2	20.1	19.7	19.3	19.0	18.7	18.6	18.4	18.9	21.1	17.1	24.7	14	14.0	30	24.1	14.4
Oct.$	11.0	10.7	10.4	10.1	9.9	9.5	9.2	9.5	10.5	11.3	12.3	13.2	13.8	14.2	14.1	13.8	13.7	13.4	12.9	12.6	12.2	11.9	11.5	10.9	11.7	14.7	9.2	20.4	3	3.9	31	20.3	3.9
Nov.	4.8	4.6	4.3	4.1	4.0	3.8	3.6	3.7	4.3	4.7	5.4	6.2	6.5	6.8	6.8	6.7	6.7	6.6	6.2	5.9	5.7	5.5	5.3	4.9	5.3	7.3	3.1	11.3	1	0.4	21	10.8	0.4
Dec.$	2.8	2.7	2.5	2.2	2.1	2.0	1.8	1.7	1.8	2.1	2.5	3.1	3.4	3.8	4.2	4.1	4.0	3.9	3.7	3.5	3.4	3.2	3.1	2.8	3.0	4.7	1.1	-	-	-	-	5.5	-
Year																																	

* Data not available $ Break in record

Table IX - Mean hourly and extreme wet-bulb temperatures (°C) at 42 stations for the year 1959 (Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Extremes Min.	Date	Reading at the time of occurrence of Max. Temp.	Reading at the time of occurrence of Min. Temp.
JODHPUR																																	
Jan.	10.2	10.0	9.8	9.6	9.4	9.2	9.1	9.0	9.4	10.3	11.4	12.2	12.6	12.9	13.0	13.0	13.0	12.7	12.3	11.7	11.4	11.0	10.7	10.4	11.0	13.3	8.6	18.2	18	5.0	13	21.9	15.1
Feb.$	10.9	10.7	10.5	10.1	9.8	9.5	9.4	9.6	10.0	11.3	12.5	13.3	13.8	14.3	14.5	14.5	14.5	14.4	13.9	13.4	12.9	12.4	11.9	11.5	12.1	15.0	9.0	19.5	28	5.1	5	19.4	-
Mar.$	14.3	14.0	13.6	13.2	12.9	12.7	12.5	12.7	14.0	15.1	16.4	17.3	17.6	17.8	18.0	18.0	17.9	17.6	17.4	16.7	16.0	15.5	15.0	14.7	15.5	18.2	12.1	22.0	25,26	8.3	14	20.0	8.3
Apr.$	17.2	17.0	16.9	16.7	16.5	16.3	16.1	16.6	17.8	18.6	19.3	19.8	20.1	20.2	20.2	20.2	20.1	20.0	19.8	19.3	18.7	18.3	17.9	17.6	18.4	20.7	15.7	22.9	17,21	12.0	6,13	20.5	12.0
May.$	21.5	21.3	21.1	20.9	20.8	20.7	20.8	21.4	22.1	21.9	22.9	23.3	23.3	23.4	23.4	23.4	23.2	23.4	23.2	23.0	22.8	22.5	22.2	22.6	22.3	24.1	20.0	27.6	26,27	14.8	7	23.3	16.5,16.0
Jun.$	25.3	25.3	25.2	25.2	25.2	25.2	25.2	25.3	25.5	25.5	25.6	25.8	25.8	25.9	25.9	25.9	25.7	25.7	25.6	25.6	25.5	25.5	25.4	25.4	25.5	26.4	24.7	28.7	26	22.8	20,21	27.9	24.9
Jul.$	26.0	26.0	25.9	25.9	25.9	25.8	25.8	25.8	26.0	26.1	26.1	26.3	26.3	26.4	26.4	26.4	26.4	26.5	26.4	26.3	26.1	26.0	26.0	26.0	26.1	26.9	25.4	28.7	5	24.0	12	28.7	24.0
Aug.	25.2	25.2	25.2	25.1	25.1	25.1	25.1	25.0	25.1	25.1	25.1	25.3	25.4	25.4	25.4	25.4	25.4	25.5	25.4	25.3	25.3	25.3	25.2	25.2	25.3	25.9	24.5	27.8	29	23.4	17	27.6	24.2,24.2
Sep.	24.6	24.6	24.5	24.4	24.4	24.4	24.3	24.3	24.6	24.7	24.9	25.1	25.2	25.2	25.2	25.1	25.1	25.1	25.0	24.9	24.8	24.7	24.6	24.5	24.7	25.5	23.9	28.0	2	20.7	27	24.8	23.8 20.7
Oct.$	20.8	20.9	20.5	20.4	20.4	20.1	20.0	20.4	20.7	21.1	21.6	22.0	22.1	22.1	22.0	22.0	22.0	21.9	22.1	21.4	21.3	21.0	20.9	20.6	21.4	22.3	20.8	26.5	2	13.7	31	22.4	13.7
Nov.$	12.9	12.7	12.4	12.3	12.3	12.0	11.8	11.9	12.9	13.6	14.7	15.4	15.6	15.7	15.7	15.7	15.6	15.4	14.8	14.4	13.9	13.7	13.3	13.0	13.8	16.1	11.5	21.8	5	8.8	22	18.1	10.9
Dec.$	9.0	9.7	9.3	9.1	9.0	8.7	8.5	8.4	8.9	9.6	10.7	11.9	12.5	12.8	12.9	12.9	12.8	12.6	12.0	11.4	11.0	10.7	10.4	10.0	10.7	13.0	8.1	17.5	4	2.7	18	17.1	3.0
Year	18.2	18.1	17.9	17.7	17.6	17.5	17.4	17.5	18.1	18.6	19.3	19.8	20.0	20.2	20.2	20.2	20.1	20.1	19.8	19.5	19.1	18.9	18.6	18.5	18.9	20.6	16.9	28.7	26/VI, 5/VII	2.7	18/XII	-	-
BARMER																																	
Jan.$	11.0	10.8	10.7	10.5	10.4	10.1	10.0	9.9	9.9	10.3	11.1	12.0	12.4	12.7	13.0	13.1	13.0	12.9	12.5	12.2	11.8	11.6	11.4	11.2	11.3	13.4	9.4	17.5	18	5.9	5	17.1	6.0
Feb.$	13.8	13.7	13.6	13.5	13.3	13.3	13.1	13.0	12.6	13.2	13.7	14.5	14.7	14.9	15.0	15.1	15.1	15.1	14.9	14.7	14.5	14.4	14.3	14.1	14.3	15.5	12.0	19.9	28	6.8	5	19.8	-
Mar.	16.8	16.6	16.4	16.3	16.1	15.9	15.5	15.5	16.2	16.5	17.1	17.6	17.9	17.9	18.0	18.1	18.1	18.0	17.9	17.7	17.5	17.3	17.1	16.8	17.0	18.4	14.9	22.2	26	10.0	11	19.8	12.4
Apr.	19.7	19.6	19.6	19.4	19.3	18.9	18.9	19.1	19.6	19.9	20.3	20.6	20.8	20.9	20.9	20.9	20.7	20.6	20.5	20.4	20.3	20.1	20.0	19.9	20.0	21.5	18.3	25.9	20	12.9	6	21.4	18.7
May.	22.6	22.5	22.5	22.4	22.4	22.2	22.2	22.4	22.6	22.8	23.0	23.2	23.2	23.2	23.2	23.2	23.3	23.2	23.1	23.1	23.0	22.9	22.8	22.8	22.8	24.0	21.5	27.4	31	17.7	7	22.9	19.8,18.9
Jun.	26.0	26.0	25.9	25.8	25.7	25.6	25.6	25.6	25.2	25.3	25.5	25.9	26.4	26.1	26.2	26.2	26.0	26.3	26.2	26.2	26.2	26.2	26.2	26.0	25.9	26.5	24.9	27.8	2,5	23.6	14	25.8	24.2
Jul.	26.1	26.0	26.0	25.9	25.9	25.6	25.6	25.8	25.7	25.7	25.9	26.2	26.3	26.4	26.5	26.5	26.5	26.5	26.5	26.5	26.3	26.2	26.2	26.1	26.1	27.0	25.1	28.6	24	23.5	26,27	26.7	-
Aug.$	25.0	25.0	24.9	24.9	24.8	24.6	24.7	24.8	24.9	25.0	25.0	25.4	25.5	25.6	25.6	25.6	25.6	25.7	25.6	25.5	25.4	25.3	25.3	25.1	25.1	25.5	24.0	28.3	28	23.0	11	27.5	-
Sep.$	24.4	24.4	24.4	24.4	24.4	24.2	24.2	24.2	24.5	24.6	24.8	25.0	25.1	25.1	25.2	25.2	25.2	25.2	25.1	24.9	24.9	24.7	24.7	24.4	24.8	25.6	23.8	27.8	4	22.1	25	25.9	22.6
Oct.$	21.9	21.8	21.8	21.7	21.7	21.4	21.2	21.3	21.7	22.0	22.3	22.5	22.4	22.4	22.5	22.4	22.5	22.6	22.4	22.1	22.0	21.9	21.8	21.6	21.9	23.0	20.9	26.5	1	13.8	31	21.3	13.9
Nov.*																																	
Dec.$	10.8	10.7	10.7	10.6	10.5	10.4	10.3	10.4	9.3	9.8	10.4	11.2	11.6	12.0	12.1	12.2	12.2	12.2	12.1	11.8	11.6	11.4	11.2	10.8	11.1	12.7	9.1	19.5	1	-	-	17.7	-
Year																																	
JAIPUR %																																	
Jan.	9.5	9.2	9.0	8.8	8.6	8.4	8.2	8.1	10.0	10.8	11.3	12.0	12.3	12.5	12.6	12.7	12.6	12.5	11.7	11.2	10.8	10.4	10.0	9.8	10.5	12.9	8.0	16.9	19	1.9	14	15.4	2.8
Feb.	9.8	9.6	9.5	9.3	9.1	8.9	8.7	8.6	10.4	10.9	11.7	12.1	12.5	12.8	13.0	13.1	13.0	12.9	12.5	11.9	11.3	10.8	10.5	10.2	11.0	13.4	8.4	16.6	11,27	3.8	6	16.6	5.5,4.8
Mar.	13.8	13.5	13.5	13.0	12.9	12.7	12.6	13.0	14.9	15.3	15.8	16.1	16.3	16.4	16.4	16.4	16.3	16.2	16.1	15.6	15.0	14.5	14.2	14.0	14.8	16.9	12.4	19.3	29	8.4	7	18.2	9.6
Apr.	15.7	15.5	15.4	15.2	15.0	14.9	15.0	16.0	17.4	17.6	18.0	18.2	18.4	18.5	18.5	18.5	18.4	18.3	18.3	17.7	17.1	16.7	16.4	16.2	16.9	18.8	14.6	20.4	27	11.5	2	19.0	11.6
May.$	17.3	17.1	16.8	16.7	16.5	16.4	16.7	17.6	18.9	19.0	19.4	19.6	19.7	19.8	19.9	19.8	19.7	19.6	19.5	19.2	18.7	18.3	17.9	17.6	18.4	20.2	16.2	21.9	12,23	13.3	8	20.9	13.7
Jun.																																	
Jul.																																	
Aug.																																	
Sep.																																	
Oct.																																	
Nov.																																	
Dec.																																	
Year																																	

$ Break in record * Data not available % Observatory closed on 26.5.1959

Table IX - Mean hourly and extreme wet-bulb temperatures (°C) at 42 stations for the year 1959 (Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Extremes Min.	Date	Reading at the time of occurrence of Max. Temp.	Reading at the time of occurrence of Min. Temp.
JAIPUR (SANGANER AERODROME) %																																	
Jan.																																	
Feb.																																	
Mar.																																	
Apr.																																	
May.																																	
Jun.	23.9	24.0	23.9	23.9	23.8	23.7	23.7	23.8	24.4	24.5	24.6	24.9	24.9	25.0	25.0	25.0	25.0	24.8	24.8	24.6	24.4	24.3	24.2	24.1	24.4	25.6	23.0	28.0	2	20.2	22	22.6	22.6
Jul.	25.2	25.2	25.1	25.2	25.1	25.1	25.1	25.1	25.3	25.4	25.5	25.7	25.7	25.6	25.7	25.7	25.7	25.7	25.6	25.5	25.5	25.5	25.4	25.3	25.4	26.2	24.7	27.7	6	23.2	14	27.0	23.7
Aug.	25.0	25.0	24.9	24.9	24.8	24.8	24.7	24.9	25.1	25.1	25.2	25.4	25.4	25.4	25.4	25.4	25.4	25.4	25.3	25.2	25.2	25.2	25.2	25.1	25.1	25.8	24.5	28.3	25	22.4	19	28.3	23.3
Sep.	24.3	24.2	24.1	24.1	24.0	24.0	24.0	24.1	24.5	24.6	24.7	24.9	24.9	25.0	24.8	24.9	24.8	24.7	24.7	24.6	24.5	24.5	24.3	24.3	24.4	25.3	23.6	27.2	1	19.8	28	25.1	22.1
Oct.	20.6	20.5	20.4	20.3	20.3	20.1	20.1	20.6	21.4	21.7	22.1	22.3	22.3	22.3	22.2	22.1	22.0	21.7	21.6	21.4	21.2	20.6	20.6	20.4	21.2	22.7	19.7	25.8	1	15.8	31	22.2	15.8
Nov.	14.3	14.0	13.8	13.6	13.5	13.3	13.2	14.0	15.3	15.8	16.3	16.6	16.8	16.9	17.0	16.9	16.9	16.7	16.3	15.8	15.3	15.1	14.8	14.4	15.3	17.3	13.1	22.2	6	10.1	13	19.8	10.4
Dec.	11.2	11.0	10.7	10.4	10.3	10.1	9.9	9.9	10.9	12.0	12.7	13.3	13.6	14.0	14.1	14.1	14.4	13.9	13.6	12.9	12.7	12.0	11.7	11.5	12.1	14.5	9.7	19.4	13	4.0	18	17.6	4.4
Year																																	
BHOPAL (BAIRAGARH)																																	
Janl.	12.2	12.0	11.8	11.6	11.5	11.3	11.2	11.4	11.7	12.3	12.7	13.1	13.3	13.5	13.6	13.6	13.5	13.5	13.2	13.1	12.9	12.7	12.6	12.3	12.5	13.8	11.0	17.2	18	7.5	13	17.1	7.8
Feb.	11.0	10.7	10.5	10.3	10.1	9.9	9.8	10.3	11.1	11.8	12.3	13.0	13.3	13.4	13.5	13.6	13.6	13.5	13.1	12.7	12.4	12.1	11.8	11.4	11.9	13.9	9.6	17.3	28	6.9	1,7	17.0	6.9
Mar.	12.8	12.6	12.1	12.1	11.9	11.6	11.7	12.6	13.8	14.6	15.2	15.7	15.9	16.1	16.3	16.1	16.0	15.8	15.2	14.9	14.5	14.1	13.8	13.0	14.1	17.0	11.3	21.0	23	8.0	7	18.1	8.4
Apr.§	15.9	15.8	15.4	15.2	15.1	14.8	15.1	16.1	17.0	17.7	18.2	18.5	18.7	18.6	18.7	18.5	18.6	18.5	18.3	18.0	17.8	17.5	17.2	16.3	17.1	19.6	14.4	24.2	16	10.6	7	19.8	13.5
May.§	17.9	17.8	17.5	17.4	17.5	17.3	17.8	18.7	19.1	19.5	19.9	20.0	20.2	20.3	20.3	20.3	20.1	20.0	19.8	19.5	19.3	19.0	18.5	18.1	18.9	20.9	16.9	24.1	23	13.5	8	21.5	20.7
Jun.	22.4	22.4	22.3	22.3	22.3	22.2	22.4	22.6	22.9	23.1	23.3	23.5	23.5	23.5	23.5	23.5	23.3	23.1	23.1	22.9	22.9	22.8	22.7	22.5	22.9	23.9	22.0	25.3	29	20.1	14,15	23.9,23.5	22.5
Jul.	23.2	23.1	23.0	22.9	22.9	22.7	22.8	22.9	23.1	23.2	23.4	23.7	23.8	23.9	23.9	23.8	23.8	23.8	23.8	23.6	23.6	23.5	23.4	23.2	23.4	24.2	22.5	26.1	23	20.8	13,14	24.0	21.2
Aug.	22.9	22.8	22.7	22.6	22.6	22.6	22.7	22.7	22.8	23.0	23.1	23.3	23.3	23.4	23.5	23.4	23.4	23.4	23.3	23.3	23.2	23.2	23.1	22.9	23.0	23.7	22.4	25.4	22	21.3	18	25.0	21.7
Sep.	22.6	22.5	22.4	22.3	22.3	22.1	22.2	22.5	22.9	23.1	23.2	23.4	23.5	23.5	23.5	23.5	23.4	23.3	23.2	23.2	23.1	23.0	22.9	22.7	22.9	23.8	21.9	25.1	1	19.7	20	23.8	19.7
Oct.	20.3	20.1	20.0	19.8	19.7	19.6	19.7	20.3	20.9	21.2	21.3	21.5	21.2	21.2	21.3	21.1	21.0	20.9	20.8	20.7	20.6	20.5	20.4	20.1	20.6	21.8	19.4	24.2	8,9	14.8	31	19.2	14.8
Nov.§	14.3	14.1	13.8	13.6	13.5	13.2	13.2	13.9	14.4	15.5	15.8	16.1	16.2	16.2	16.2	16.2	16.1	15.8	15.5	15.3	15.1	14.9	14.6	14.3	15.0	16.5	13.1	21.4	6	9.6	22,25	20.6	9.6
Dec.	11.2	10.9	10.6	10.4	10.2	10.0	9.9	10.5	11.8	12.5	13.0	13.6	13.9	14.1	14.3	14.4	14.3	13.6	13.2	12.9	12.5	12.2	11.9	11.5	12.3	14.7	9.5	19.8	15	4.0	19	18.7	4.2
Year	17.2	17.1	16.8	16.7	16.6	16.4	16.5	17.0	17.6	18.1	18.5	18.8	18.9	19.0	19.1	19.0	18.9	18.8	18.5	18.3	18.2	18.0	17.7	17.4	17.9	19.5	16.2	26.1	23/VII	4.0	19/XII	-	-
JAGDALPUR																																	
Jan.§	14.6	14.3	14.2	13.7	13.3	12.9	12.8	13.3	14.1	15.1	16.0	16.5	16.7	16.9	17.1	17.2	17.2	17.1	16.9	16.4	16.0	15.7	15.3	14.8	15.3	17.5	12.7	19.9	30	8.9	1	18.4	9.1
Feb.	16.5	16.2	15.9	15.6	15.4	14.8	14.8	15.2	16.3	17.1	17.6	18.1	18.2	18.3	18.5	18.6	18.5	18.5	18.3	18.0	17.7	17.4	17.2	16.7	17.1	18.9	14.6	20.7	20	11.8	10	17.7	11.8
Mar.§	16.2	16.1	15.8	15.6	15.4	15.3	15.3	16.1	17.3	17.9	18.0	18.3	18.4	18.5	18.6	18.6	18.5	18.3	17.9	17.6	17.3	17.1	16.8	16.4	17.3	19.0	15.1	21.6	18	10.7	9	19.6	11.4
Apr.	20.1	20.0	19.9	19.9	19.9	19.6	19.7	20.0	20.9	20.9	21.0	21.1	21.0	21.0	20.9	20.9	20.8	20.8	20.7	20.6	20.5	20.4	20.3	20.2	20.5	21.4	19.3	23.0	20	16.5	10	21.3	16.6
May.§	21.9	21.8	21.9	21.9	21.9	21.8	21.8	22.0	22.7	22.8	23.0	23.2	23.2	23.2	23.2	23.0	22.8	22.7	22.5	22.5	22.4	22.4	22.4	22.0	22.5	23.4	21.7	24.6	23,24	20.0	9	23.9	20.2
Jun.§	22.9	22.9	22.9	22.9	22.9	22.7	22.7	22.9	23.7	23.7	23.8	24.1	24.1	24.1	24.0	23.9	23.7	23.5	23.3	23.2	23.1	22.9	22.9	22.9	23.4	24.6	22.3	26.5	23	20.4	2	23.3	21.5
Jul.	22.5	22.4	22.4	22.4	22.3	22.2	22.2	22.2	22.6	22.6	22.7	22.9	23.0	23.0	23.0	23.0	23.0	22.8	22.8	22.8	22.7	22.7	22.6	22.5	22.5	23.2	22.0	24.6	17	21.2	19	23.8,23.6	21.7
Aug.§	22.4	22.4	22.3	22.3	22.3	22.1	22.1	22.2	22.5	22.5	22.6	22.8	22.9	23.0	23.0	23.0	23.0	22.9	22.8	22.8	22.7	22.7	22.6	22.5	22.6	23.3	21.9	24.2	16	20.7	15	23.5	20.7
Sep.	22.5	22.4	22.3	22.2	22.1	21.9	21.9	22.1	22.6	22.9	23.2	23.6	23.7	23.8	23.8	23.8	23.6	23.3	23.2	23.1	23.0	22.8	22.7	22.5	22.9	24.1	21.7	26.5	20	20.4	22	24.4	21.0
Oct.§	21.0	21.0	20.9	20.9	20.8	20.5	20.5	20.7	21.6	21.8	22.0	22.3	22.3	22.6	22.5	22.5	22.6	22.5	22.1	21.8	21.7	21.6	21.5	21.2	21.7	23.8	20.2	26.0	12	14.1	25	23.8	14.7
Nov.§	15.8	15.7	15.4	14.9	14.6	14.1	14.1	14.9	16.4	16.9	17.2	17.6	17.7	17.7	17.6	17.6	17.7	17.5	17.2	17.0	16.8	16.6	16.4	16.0	16.4	18.1	14.0	21.6	9	10.7	23,24	21.5	10.7
Dec.§	13.9	13.7	13.4	13.1	12.8	12.3	12.2	12.7	14.3	14.8	15.4	16.0	16.2	16.4	16.4	16.5	16.5	16.4	16.0	15.6	15.4	15.1	14.8	14.2	14.9	16.9	12.2	20.3	9	7.3	27	19.5	-
Year	19.2	19.1	18.9	18.8	18.6	18.3	18.3	18.7	19.6	19.9	20.2	20.5	20.6	20.7	20.7	20.7	20.7	20.5	20.3	20.1	19.9	19.8	19.6	19.3	19.8	21.2	18.1	26.5	23/VI, 20/IX	7.3	27/XII	-	-

§ Break in record

% Thermograph installed on 29.5.1959

Table IX - Mean hourly and extreme wet-bulb temperatures (°C) at 42 stations for the year 1959 (Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Extremes Min.	Date	Reading at the time of occurrence of Max. Temp.	Reading at the time of occurrence of Min. Temp.
AHMEDABAD																																	
Jan.	11.9	11.6	11.0	10.9	10.7	10.3	10.2	10.2	11.7	13.1	14.1	15.0	15.5	15.9	16.0	16.1	15.9	15.7	15.1	14.4	13.7	13.2	12.7	12.0	13.2	16.3	9.9	19.6	18	6.2	9	19.4	6.2
Feb.$	13.3	13.1	12.8	12.8	12.6	12.4	12.2	12.3	13.8	14.7	15.6	15.7	16.7	16.9	17.1	17.1	17.1	16.9	16.5	15.9	15.4	14.8	14.4	13.9	14.9	17.5	11.4	20.3	15	6.0	6	18.8	6.7
Mar.$	16.1	15.9	15.7	15.5	15.3	15.1	14.9	15.2	16.9	17.4	18.1	18.7	19.0	19.2	19.3	19.4	19.4	19.2	19.0	18.5	17.8	17.2	16.9	16.5	17.5	19.8	14.4	23.6	27	9.9	7	21.1	10.0
Apr.	20.0	19.8	19.6	19.5	19.5	19.3	19.3	19.8	21.1	21.6	22.0	22.4	22.5	22.7	22.8	22.8	22.8	22.6	22.4	21.9	21.4	21.0	20.8	20.4	21.2	23.4	18.4	25.6	25	13.4	8	21.0	15.1
May.$	23.3	23.2	23.0	23.1	23.0	22.9	23.0	23.4	24.0	24.2	24.4	24.7	24.8	24.8	24.9	24.9	25.2	24.8	24.6	24.4	24.2	24.0	23.9	23.5	24.0	25.7	22.3	28.2	21	17.2	20	27.1	21.6
Jun.	25.1	24.9	24.6	24.6	24.6	24.5	24.5	24.7	25.2	25.3	25.5	25.8	26.1	26.2	26.3	26.3	26.4	26.5	26.2	26.1	25.9	25.7	25.5	25.3	25.5	27.1	24.4	28.7	24	21.8	2	27.8	21.8
Jul.	25.3	25.2	25.1	25.1	25.1	25.0	25.0	25.1	25.4	25.5	25.6	25.8	25.9	26.0	26.0	26.1	26.0	25.9	25.8	25.6	25.6	25.5	25.5	25.3	25.5	26.4	24.8	27.8	4	23.7	29	26.8	23.8
Aug.	24.7	24.7	24.6	24.6	24.6	24.5	24.5	24.6	24.8	24.8	25.0	25.0	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.0	25.0	25.0	25.0	24.7	24.9	25.4	24.3	26.6	23	23.3	17	26.5	23.3
Sep.	24.6	24.6	24.5	24.4	24.4	24.3	24.3	24.4	24.7	24.8	24.9	25.2	25.0	25.0	25.1	25.1	25.1	25.1	25.0	25.0	24.9	24.9	24.9	24.7	24.8	25.4	24.1	26.7	30	21.9	16	25.0	21.9
Oct.	22.5	22.4	22.2	22.1	22.1	21.9	21.9	22.1	22.6	22.8	23.0	23.2	23.3	23.2	23.2	23.1	23.2	23.3	23.1	23.0	22.8	22.7	22.6	22.4	22.7	23.7	21.9	26.6	1	17.8	31	21.3	17.8
Nov.$	16.4	16.1	15.8	15.6	15.5	15.2	15.0	15.3	16.6	17.3	18.2	18.9	19.1	19.3	19.1	19.4	19.3	19.5	18.9	18.3	17.8	17.4	17.0	16.5	17.4	20.0	14.8	23.9	9	11.0	25	20.6	11.2
Dec.	12.9	12.6	12.2	12.0	11.8	11.5	11.3	11.3	12.2	13.1	14.0	14.8	15.1	15.5	15.6	15.6	15.6	15.6	15.2	14.6	14.2	13.8	13.5	13.0	13.6	16.2	11.1	21.3	6	6.5	18	19.3	6.9
Year	19.7	19.5	19.3	19.2	19.1	18.9	18.8	19.0	19.9	20.4	20.9	21.3	21.5	21.7	21.7	21.7	21.8	21.7	21.4	21.1	20.7	20.4	20.2	19.9	20.4	22.2	18.5	28.7	24/VI	6.0	6/II	-	-
VERAVAL																																	
Jan.$	13.8	13.5	13.1	13.1	13.0	12.8	12.7	12.7	13.3	14.2	14.9	15.6	16.1	16.8	16.7	16.8	16.9	16.9	16.6	15.9	15.7	14.8	14.5	13.8	14.9	17.4	11.9	23.6	18	7.2	12	18.1	7.5
Feb.	16.4	16.1	15.6	15.4	15.3	15.2	15.1	15.1	16.5	17.3	18.2	18.9	19.3	19.5	19.6	19.7	19.6	19.5	19.3	19.0	18.8	18.6	18.1	17.9	17.7	20.1	14.4	24.6	26	6.8	8	20.2	9.0
Mar.	19.4	18.7	18.0	17.6	17.2	17.0	17.5	18.2	19.5	20.4	21.3	22.2	23.0	23.5	23.7	23.9	24.1	24.0	23.6	23.0	22.3	21.7	21.0	20.2	20.9	24.5	16.6	27.1	8	11.4	19	25.3	14.0
Apr.	22.8	22.5	22.2	22.0	22.0	21.7	21.8	22.1	22.5	22.6	23.0	23.3	24.0	24.0	24.0	24.0	24.0	24.1	24.0	24.0	23.8	23.7	23.4	23.0	23.1	24.4	21.0	26.4	30	12.5	6	22.0	17.0
May.	26.4	26.3	26.2	26.1	25.9	25.7	25.7	25.9	26.1	26.3	26.4	26.6	26.7	26.8	26.8	26.8	26.8	26.9	26.8	26.7	26.7	26.6	26.6	26.5	26.4	27.1	25.4	28.6	26	19.1	20	26.3	22.2
Jun.	26.5	26.5	26.4	26.4	26.4	26.4	26.4	26.4	26.5	26.5	26.6	26.6	26.6	26.5	26.5	26.5	26.4	26.4	26.4	26.4	26.4	26.4	26.5	26.4	26.5	26.8	26.1	28.4	1	23.4	25	26.1	24.3
Jul.*																																	
Aug.*																																	
Sep.*																																	
Oct.$	23.0	22.9	22.6	22.4	22.3	22.3	22.6	22.9	23.3	23.2	23.3	23.8	23.8	24.0	24.2	24.3	24.5	24.5	24.3	24.1	23.8	23.6	23.4	23.2	23.5	24.8	22.2	28.0	19	16.6	28,29	23.3	17.2
Nov.	17.9	17.6	17.2	17.1	16.9	16.8	17.0	17.2	17.9	18.4	18.9	19.6	20.1	20.3	20.5	20.6	20.8	20.8	20.4	20.0	19.6	19.2	18.7	18.1	18.8	21.2	16.3	24.6	4,5	12.4	26	20.2	12.5
Dec.	14.0	13.6	13.2	13.1	12.9	13.0	13.2	13.4	14.0	15.4	16.7	17.7	18.1	18.4	18.6	18.8	18.9	18.8	18.1	17.4	16.6	15.9	15.0	14.1	15.8	19.0	12.4	24.0	2	6.0	31	20.6	6.0
Year																																	
BOMBAY (COLABA) £																																	
Jan.$	19.6	19.5	19.3	19.2	19.1	19.0	19.0	19.4	19.6	20.2	20.7	20.9	21.1	21.4	21.6	21.4	21.1	20.8	20.7	20.6	20.4	20.2	19.9	19.7	20.2	22.2	18.4	24.8	17	14.1	31	22.4	14.3
Feb.	20.3	20.2	20.1	19.8	19.6	19.5	19.3	19.5	20.0	20.5	21.3	21.5	21.5	21.8	21.8	21.7	21.5	21.2	21.1	21.0	21.0	20.7	20.6	20.6	20.7	22.2	19.0	23.2	25	15.0	8	21.2	15.2
Mar.$	22.5	22.5	22.5	22.3	22.2	22.0	22.0	22.2	22.6	22.8	23.5	23.6	23.8	23.8	23.8	23.6	23.4	23.2	23.1	23.0	22.9	22.7	22.7	22.6	22.9	24.3	21.4	26.1	24	17.8	1	23.1	17.8, 20.2
Apr.$	25.2	25.1	25.1	25.0	25.0	25.0	25.2	25.5	25.8	25.9	26.2	26.4	26.4	26.5	26.4	26.4	26.0	25.9	25.9	25.7	25.6	25.5	25.4	25.3	25.7	27.0	24.4	28.6	29	22.7	2,6	26.8	22.8
May.$	26.9	26.9	26.9	26.8	26.8	26.9	27.0	27.3	27.4	27.5	27.7	27.7	27.8	27.8	27.8	27.8	27.6	27.3	27.1	27.1	27.0	27.0	26.9	26.9	27.2	28.2	26.3	29.3	12	24.0	14	28.2	24.8
Jun.	26.1	26.1	26.1	26.1	26.1	26.1	26.3	26.4	26.5	26.6	26.6	26.8	26.8	26.8	26.8	26.8	26.6	26.4	26.3	26.3	26.2	26.2	26.1	26.2	26.4	27.2	25.5	28.1	22	24.0	2,26	27.3	24.0
Jul.$	25.7	25.7	25.6	25.7	25.7	25.7	25.7	25.8	25.8	25.9	25.9	26.0	26.0	26.0	25.9	25.9	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.8	26.4	25.1	27.8	16	24.1	19,26	27.3	24.1,24.3	
Aug.	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.4	25.2	25.2	25.2	25.3	25.3	25.3	25.3	25.2	25.2	25.1	25.1	25.1	25.1	25.2	25.2	25.2	25.2	25.8	24.6	26.2	4,21,29	23.4	23	26.0	23.4
Sep.$	25.1	25.0	25.0	25.1	25.1	25.0	25.1	25.3	25.4	25.6	25.7	25.7	25.7	25.7	25.6	25.6	25.4	25.2	25.1	25.1	25.1	25.1	25.1	25.1	25.3	26.1	24.6	27.7	25	23.6	16,28	26.4	24.4,24.6, 23.6
Oct.	24.3	24.1	24.2	24.2	24.2	24.2	24.3	24.4	24.5	24.7	25.0	25.1	25.2	25.2	25.1	25.0	24.9	24.8	24.8	24.6	24.5	24.4	24.3	24.3	24.6	25.6	23.6	27.2	22	21.6	30	24.0	24.0
Nov.	23.2	23.1	23.1	23.0	22.9	22.8	22.8	23.0	23.0	23.3	23.6	23.8	23.9	24.0	24.3	24.2	24.1	24.0	23.9	23.9	23.8	23.6	23.4	23.2	23.5	24.7	22.3	27.1	9	20.0	26	24.0	21.6,21.5
Dec.	21.3	21.1	21.0	20.8	20.8	20.7	20.6	20.8	20.9	21.4	21.9	22.0	22.2	22.4	22.7	22.6	22.7	22.5	22.3	22.1	21.9	21.8	21.5	21.3	21.7	23.1	20.1	25.0	11,13	17.0	31	23.1	17.0
Year	23.8	23.7	23.7	23.6	23.6	23.5	23.5	23.7	23.9	24.1	24.4	24.6	24.6	24.7	24.8	24.7	24.5	24.3	24.3	24.2	24.1	24.0	23.9	23.8	24.1	25.2	23.0	29.3	12/V	14.1	31/I	-	-

* Data not available $ Break in record £ Hours in this case refer to L.M.T.

Table IX - Mean hourly and extreme wet-bulb temperatures (°C) at 42 stations for the year 1959 (Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Extremes Min.	Date	Reading at the time of occurrence of Max. Temp.	Reading at the time of occurrence of Min. Temp.
BOMBAY (SANTACRUZ AERODROME)																																	
Jan.	17.6	17.5	17.2	17.1	17.1	16.8	16.7	16.7	17.0	17.3	17.7	18.2	18.5	18.7	18.8	18.8	18.9	18.8	18.7	18.6	18.5	18.3	18.0	17.6	17.9	19.4	16.2	22.6	18	11.4	31	20.2	11.4
Feb.	18.2	18.1	17.9	17.6	17.4	16.9	16.7	17.0	17.6	18.4	18.9	19.7	20.1	20.2	20.2	20.2	20.1	19.9	19.8	19.7	19.5	19.2	18.9	18.5	18.8	20.5	16.4	22.4	27,28	12.7	8	21.3	13.0
Mar.	20.5	20.4	20.2	20.1	20.0	19.6	19.5	19.8	20.3	20.8	21.6	22.3	22.4	22.5	22.5	22.4	22.3	22.1	22.0	21.8	21.6	21.3	21.1	20.7	21.2	23.0	19.1	25.3	5	14.6	8	21.4	14.9
Apr.	24.0	23.9	23.7	23.6	23.6	23.5	23.4	23.8	24.0	24.1	24.3	24.6	24.7	24.8	24.8	24.7	24.6	24.6	24.5	24.5	24.4	24.4	24.3	24.2	24.2	25.0	23.1	26.5	15	20.3	9	22.1	21.2,21.[illegible]
May.	26.0	26.0	26.0	26.0	26.0	25.9	26.0	26.0	26.2	26.3	26.4	26.5	26.6	26.6	26.6	26.5	26.5	26.4	26.3	26.2	26.2	26.2	26.1	26.1	26.2	26.8	25.3	28.5	1	23.0	9	25.5	23.0
Juh.§	25.7	25.7	25.6	25.6	25.6	25.6	25.6	25.6	25.7	25.7	25.8	25.9	25.9	26.0	26.0	25.9	25.9	25.9	25.9	25.8	25.8	25.8	25.7	25.7	25.8	26.2	25.2	27.2	24	23.5	5	26.6	23.6
Jul.	25.2	25.2	25.1	25.1	25.2	25.1	25.2	25.2	25.2	25.3	25.3	25.3	25.4	25.4	25.4	25.4	25.3	25.3	25.3	25.2	25.2	25.2	25.2	25.2	25.2	25.8	24.6	26.7	3	23.0	26	26.4	23.6
Aug.	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.8	24.6	24.8	24.9	25.0	24.9	24.9	24.9	24.9	24.9	24.9	24.8	24.8	24.8	24.8	24.9	24.9	25.4	24.4	26.0	1	23.0	23	25.0	23.1
Sep.§	24.6	24.6	24.6	24.6	24.6	24.5	24.5	24.6	24.9	24.9	24.9	25.1	25.1	25.1	25.0	25.0	25.0	24.9	24.8	24.7	24.7	24.7	24.7	24.6	24.8	25.3	24.3	26.8	2	23.0	18,28	26.1	23.0
Oct.§	23.5	23.4	23.3	23.3	23.3	23.1	23.1	23.2	23.6	23.7	23.7	24.0	24.1	24.1	24.2	24.1	24.1	24.1	24.0	23.9	23.9	23.7	23.6	23.3	23.7	24.5	22.7	27.0	21	20.0	29	23.4	20.8
Nov.§	21.6	21.5	21.2	21.2	21.0	20.8	20.7	20.8	21.2	21.4	21.6	21.9	21.9	22.0	22.0	22.0	22.2	22.4	22.3	22.3	22.3	22.2	22.0	21.7	21.7	22.7	20.5	25.2	10	16.4	26	24.3	18.3
Dec.	19.6	19.5	19.2	19.1	19.0	18.7	18.7	18.7	18.8	19.0	19.2	19.5	19.7	19.9	20.1	20.1	20.2	20.3	20.3	20.2	20.1	20.0	19.8	19.6	19.5	20.4	18.5	23.1	12	15.4	31	21.1	15.5
Year	22.6	22.6	22.4	22.3	22.3	22.1	22.1	22.2	22.4	22.6	22.9	23.2	23.3	23.3	23.4	23.3	23.3	23.3	23.2	23.1	23.1	23.0	22.9	22.7	22.8	23.7	21.7	28.5	1/V	11.4	31/I	-	-
VENGURLA																																	
Jan.§	20.5	20.3	20.2	20.0	19.9	19.5	19.5	19.5	19.6	20.3	20.7	21.4	21.7	22.1	22.4	22.4	22.4	22.3	22.1	21.9	21.5	21.3	21.1	20.6	21.0	22.7	19.2	25.3	27	15.0	31	23.0,23.9	15.2
Feb.§	20.7	20.5	20.2	20.1	19.9	19.5	19.5	19.7	20.5	21.1	21.6	22.3	22.5	22.6	22.6	22.7	22.7	22.7	22.4	22.2	22.0	21.8	21.6	21.1	21.4	23.0	19.2	24.6	23,27	13.5	1	21.5	14.2
Mar.§	22.7	22.6	22.4	22.3	22.2	21.8	21.7	22.0	22.6	22.8	23.2	23.6	23.7	23.8	23.8	23.9	23.9	23.9	23.7	23.6	23.5	23.3	23.1	22.9	23.0	24.2	21.5	25.4	25	18.0	6	25.3	18.6
Apr.§	25.0	25.0	25.0	25.0	25.0	24.8	24.8	24.9	25.3	25.3	25.4	25.6	25.7	25.7	25.7	25.7	25.6	25.5	25.5	25.4	25.4	25.4	25.4	25.2	25.3	25.9	24.6	27.6	30	22.2	24	26.8	22.4
May.§	26.4	26.4	26.4	26.2	26.2	26.1	26.1	26.2	26.5	26.5	26.6	26.7	26.8	26.8	26.8	26.8	26.8	26.8	26.7	26.6	26.6	26.5	26.5	26.4	26.5	27.0	25.7	28.1	15,16	22.2	3	26.7	22.7
Jun.§	25.2	25.2	25.1	25.1	25.1	25.1	25.0	25.0	25.3	25.3	25.3	25.5	25.5	25.5	25.5	25.5	25.4	25.4	25.4	25.3	25.3	25.3	25.3	25.2	25.3	25.9	24.5	27.2	1	21.9	11	27.1	22.2
Jul.§	25.4	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.7	25.7	25.7	25.8	25.8	25.8	25.7	25.7	25.6	25.7	25.5	25.5	25.5	25.5	25.5	25.5	25.7	26.1	24.8	27.0	7	23.5	5	26.1	23.6
Aug.	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.9	24.9	25.0	25.1	25.1	25.0	25.1	25.0	25.0	24.9	24.9	24.8	24.8	24.8	24.8	24.8	24.9	25.3	24.5	26.0	2	23.6	15,29	24.5	23.6
Sep.§	24.8	24.8	24.8	24.8	24.8	24.8	24.7	24.8	24.9	24.9	25.0	25.1	25.1	25.1	25.1	25.0	25.0	24.9	24.9	24.9	24.9	24.9	24.8	24.7	24.9	25.2	24.5	26.3	23	23.6	15,26	26.1	23.8
Oct.§	24.0	23.9	23.9	23.8	23.7	23.4	23.4	23.6	24.0	24.1	24.3	24.5	24.6	24.6	24.6	24.6	24.6	24.6	24.5	24.5	24.4	24.4	24.3	24.1	24.1	24.9	23.2	26.2	20,24,25	19.2	28	25.8	19.2
Nov.	23.0	23.0	22.8	22.7	22.5	22.2	22.1	22.3	22.6	22.9	23.1	23.4	23.5	23.6	23.7	23.7	23.8	23.9	23.8	23.6	23.5	23.4	23.3	23.0	23.2	24.2	21.9	26.4	10	18.2	25	25.6	18.2
Dec.	21.5	21.3	21.1	20.9	20.7	20.3	20.1	20.2	20.6	20.9	21.3	21.7	21.8	21.9	21.1	22.2	22.3	22.4	22.4	22.2	22.1	21.9	21.8	21.5	21.5	22.6	19.9	25.0	2,11	15.5	25	24.5	15.5
Year	23.7	23.6	23.5	23.4	23.4	23.1	23.1	23.2	23.5	23.7	23.9	24.2	24.3	24.4	24.3	24.4	24.4	24.4	24.3	24.2	24.1	24.0	24.0	23.7	23.9	24.7	22.8	28.1	15,16/V	13.5	1/II	-	-
AURANGABAD (CHIKALTHANA AERODROME)																																	
Jan.§	13.0	12.7	12.2	11.9	11.6	11.3	11.2	11.9	13.9	14.8	15.6	16.3	16.6	16.8	17.0	17.0	17.0	16.8	16.2	15.4	14.8	14.3	14.0	13.4	14.4	17.3	10.9	19.7	18	4.3	23	18.8	5.0,6.0
Feb.§	13.6	13.4	12.9	12.7	12.6	12.2	12.3	12.9	14.9	15.7	16.4	16.9	17.3	17.5	17.4	17.5	17.5	17.5	16.7	16.0	15.5	15.0	14.6	14.0	15.1	17.9	11.5	23.6	15	6.7	18	15.8	7.7,8.8
Mar.§	15.7	15.7	15.5	15.5	15.5	15.2	15.1	15.4	16.5	16.8	17.0	17.3	17.4	17.6	17.7	17.7	17.7	17.6	17.4	17.0	16.8	16.6	16.4	16.0	16.6	18.0	14.6	21.0	22,23	10.5	1	21.0	11.3
Apr.§	19.8	19.8	19.5	19.5	19.5	19.4	19.4	19.8	20.0	20.3	20.4	20.5	20.5	20.6	20.7	20.7	20.7	20.6	20.5	20.5	20.3	20.2	20.2	20.0	20.1	21.7	18.5	26.4	27	15.7	9	20.6	16.9
May.§	22.5	22.5	22.4	22.4	22.4	22.3	22.4	22.2	22.4	22.4	22.7	22.9	22.9	23.0	23.0	23.0	23.0	22.8	22.8	22.7	22.6	22.7	22.7	22.5	22.6	24.0	21.7	28.7	4	15.7	6	24.2	17.1
Jun.	23.2	23.2	23.1	23.1	23.2	23.1	23.2	23.2	23.3	23.4	23.4	23.5	23.6	23.6	23.6	23.6	23.5	23.5	23.4	23.4	23.3	23.3	23.3	23.2	23.3	23.8	22.8	25.7	1	21.6	28	25.7	23.0
Jul.	21.9	21.8	21.7	21.7	21.8	21.8	21.9	22.1	22.3	22.3	22.4	22.6	22.6	22.7	22.7	22.7	22.6	22.5	22.4	22.4	22.3	22.3	22.2	22.0	22.2	22.8	21.5	24.1	8	20.2	9	23.5	20.8
Aug.§	21.6	21.[illegible]	21.5	21.5	21.5	21.4	21.5	21.8	21.8	21.9	22.0	22.2	22.2	22.3	22.3	22.2	22.2	22.1	22.0	22.0	22.0	21.9	21.9	21.7	21.9	22.5	21.3	23.5	20	19.4	17	22.3	21.3,21.[illegible]
Sep.	21.5	21.5	21.3	21.3	21.2	21.1	21.2	21.6	21.6	21.7	21.8	22.0	22.0	22.1	22.1	22.1	22.1	22.1	22.0	21.9	21.9	21.8	21.8	21.6	21.7	22.4	20.9	23.5	4	17.8	16	23.1	17.9
Oct.	19.9	19.8	19.5	19.4	19.3	19.2	19.4	20.2	20.5	20.6	20.7	20.8	20.8	20.8	20.7	20.7	20.7	20.5	20.4	20.3	20.2	20.1	20.1	20.1	20.2	21.1	18.7	25.0	1	13.4	27	18.4	15.6
Nov.§	15.7	15.4	15.4	15.2	15.1	15.0	15.5	16.5	16.9	17.0	17.2	17.5	17.5	17.5	17.5	17.5	17.5	17.4	17.2	16.9	16.8	16.6	16.4	16.1	16.6	17.9	11.7	23.0	9,10	8.2	26,27	22.1	11.2
Dec.§	11.3	11.0	10.6	10.3	10.0	10.5	11.7	13.3	14.8	15.9	17.1	17.9	18.0	18.0	18.2	18.2	18.2	17.8	16.6	15.5	14.5	13.5	12.5	11.7	14.5	18.7	9.9	21.6	11	4.9	27	17.2	6.4,6.5
Year	18.3	18.2	18.0	17.9	17.8	17.7	17.9	18.4	19.1	19.4	19.7	20.0	20.1	20.2	20.2	20.2	20.2	20.1	19.8	19.5	19.3	19.0	18.9	18.5	19.1	20.7	17.0	28.7	4/V	4.3	23/I	-	-

§ Break in record

Table IX - Mean hourly and extreme wet-bulb temperatures (°C) at 42 stations for the year 1959 (Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Extremes Max.	Min.	Max. Date	Min.	Date	Reading at the time of occurrence of Max. Temp.	Min. Temp.
POONA																																
Jan.	16.5	16.3	16.2	16.1	15.9	15.7	15.6	15.5	15.5	15.8	16.0	16.4	16.6	16.7	16.9	16.9	17.0	17.2	17.1	17.0	16.9	16.8	16.7	16.6	16.4	17.7	15.0	20.3	15	8.3	22	18.2	8.3
Feb.	15.9	15.7	15.5	15.4	15.2	15.1	14.9	14.9	15.2	15.6	15.9	16.3	16.5	16.7	16.9	17.0	17.1	17.0	16.9	16.8	16.7	16.5	16.4	16.3	16.1	17.5	14.7	22.6	28	8.2	1	18.3	8.2
Mar.	17.3	16.9	16.8	16.4	16.3	16.2	16.1	16.2	16.2	16.6	17.1	17.4	18.0	18.3	18.5	18.5	18.9	18.7	18.5	18.4	18.2	18.0	19.8	17.5	17.6	19.3	15.8	23.8	4	11.2	6	20.6	11.2
Apr.	20.1	19.9	19.8	19.6	19.5	19.3	19.2	19.4	19.6	19.8	20.1	20.5	20.9	21.3	21.5	21.7	21.9	21.7	21.6	21.3	21.0	20.9	20.6	20.4	20.5	22.4	18.8	24.6	10	15.0	8	21.7	17.0
May.	22.2	22.1	22.0	22.0	22.0	21.9	21.9	22.1	22.4	22.5	22.6	22.7	22.8	22.9	22.9	23.0	23.0	23.1	22.4	22.8	22.5	22.5	22.4	22.3	22.5	23.6	21.5	25.6	13,25	17.0	8	22.2	21.8,21.8
Jun.	22.9	22.8	22.7	22.7	22.6	22.6	22.7	22.7	22.9	23,1	23.3	23.5	23.6	23.6	23.7	23.7	23.6	23.4	23.3	23.2	23.1	23.0	23.0	23.0	23.1	24.0	22.4	25.8	22	21.1	14	24.4	21.3
Jul.	22.2	22.1	22.1	22.1	22.1	22.0	22.1	22.2	22.4	22.5	22.6	22.8	22.8	22.8	22.8	22.7	22.6	22.5	22.4	22.3	22.2	22.2	22.2	22.2	22.4	23.0	21.9	24.1	7	21.3	19	23.3	21.3
Aug.	21.7	21.7	21.7	21.6	21.6	21.6	21.6	21.7	21.8	21.9	22.1	22.3	22.4	22.4	22.4	22.3	22.2	22.0	21.9	21.9	21.8	21.8	21.8	21.8	21.9	22.6	21.5	23.5	21	20.4	18	22.6	21.0
Sep.	21.7	21.7	21.6	21.6	21.6	21.6	21.6	21.7	22.0	22.2	22.3	22.6	22.7	22.7	22.7	22.6	22.6	22.3	22.1	22.1	22.0	21.9	21.9	21.8	22.1	22.9	21.3	24.3	26	18.4	17	23.3	19.0
Oct.	20.4	20.3	20.1	20.0	19.9	19.8	19.8	20.0	20.3	20.6	20.4	21.1	21.3	21.4	21.5	21.4	21.2	21.1	20.9	20.8	20.7	20.6	20.5	20.4	20.6	21.6	19.5	23.3	21	14.2	28	23.2	15.2
Nov.	18.5	18.3	18.2	18.0	17.4	17.7	17.6	17.7	17.8	18.6	19.2	19.5	19.7	19.8	19.9	19.9	19.9	19.7	19.5	19.3	19.2	19.0	18.8	18.7	18.7	20.1	17.4	23.1	9	12.9	24	21.0	12.9
Dec.	14.9	14.5	14.2	13.9	13.6	13.3	13.1	13.3	14.5	15.6	16.7	17.9	19.3	20.4	20.9	21.0	20.1	18.5	17.4	16.7	16.2	15.7	15.3	15.0	16.5	21.5	12.9	24.5	28	5.6	28	17.6	8.5
Year	19.5	19.4	19.2	19.1	19.0	18.9	18.9	18.9	19.2	19.6	19.9	20.3	20.5	20.7	20.9	20.9	20.8	20.6	20.4	20.2	20.0	19.9	19.8	19.7	19.9	21.3	18.6	25.8	22/VI	5.6	28/XII	-	-
NAGPUR																																
Jan.$	15.3	15.2	14.9	14.8	14.7	14.5	14.3	14.6	15.3	16.0	16.6	17.1	17.4	17.8	17.8	17.8	17.7	17.3	17.0	16.7	16.5	16.2	16.0	15.5	16.1	18.1	14.1	21.5	28	9.0	2	19.1	10.3
Feb.$	14.3	14.1	13.8	13.7	13.5	13.2	13.1	13.6	14.7	15.6	16.3	16.8	17.3	17.5	17.6	17.7	17.6	17.3	16.6	16.1	15.6	15.3	15.0	14.6	15.5	18.0	12.8	21.6	11	9.4	1,2,27	18.6	9.4
Mar.	14.4	14.1	13.8	13.5	13.3	12.8	12.7	14.2	15.5	16.7	17.7	18.3	18.7	18.9	18.9	18.9	18.8	18.6	17.7	16.9	16.3	15.8	15.3	14.9	16.1	19.6	12.5	23.8	30	9.1	7,12	20.1	9.1
Apr.	17.5	17.3	17.0	16.9	16.7	16.5	16.8	17.9	18.9	19.7	20.3	20.8	20.9	21.0	21.0	21.1	20.9	20.6	19.9	19.3	18.7	18.4	18.2	17.8	18.9	21.5	16.1	24.2	4	11.4	13	23.6	16.9
May.$	20.8	20.9	20.8	20.8	20.7	20.6	20.9	21.3	21.6	21.9	22.2	22.5	22.5	22.6	22.7	22.6	22.6	22.5	22.3	22.1	21.8	21.6	21.5	21.0	21.7	23.1	20.0	25.7	11	15.4	6	23.0	21.9
Jun.	24.2	24.0	24.0	24.0	24.0	24.0	24.1	24.2	24.2	24.3	24.5	24.7	24.7	24.8	24.8	24.7	24.6	24.6	24.5	24.4	24.4	24.3	24.3	24.3	24.3	25.2	23.5	26.5	7	22.1	5	24.1	22.1
Jul.	23.8	23.7	23.6	23.6	23.6	23.5	23.6	23.6	23.5	23.6	23.7	23.9	24.0	24.1	24.1	24.2	24.1	24.2	24.1	24.1	24.0	24.0	24.0	23.9	23.8	24.5	23.1	26.0	16	21.3	12,13	24.8	22.2
Aug.	23.6	23.6	23.5	23.5	23.5	23.5	23.5	23.6	23.7	23.8	23.9	24.2	24.2	24.3	24.3	24.2	24.1	24.0	24.0	23.9	23.9	23.9	23.9	23.7	23.8	24.6	23.1	26.2	25	21.6	19	24.1	23.2,23.0
Sep.	23.4	23.4	23.2	23.2	23.2	23.1	23.2	23.4	23.7	23.8	24.0	24.4	24.3	24.4	24.3	24.2	24.1	24.1	24.1	24.0	23.8	23.8	23.7	23.4	23.8	24.7	23.0	26.0	28	21.3	21	25.1	21.7,21.7
Oct.	21.8	21.7	21.5	21.4	21.3	21.2	21.3	21.7	22.3	22.6	22.8	23.0	23.0	22.9	22.9	22.7	22.6	22.5	22.3	22.2	22.1	22.0	21.9	21.7	22.1	23.4	20.9	26.0	9	16.7	24	24.8,20.2	17.0
Nov.	16.1	16.0	15.8	15.6	15.4	15.1	15.1	15.9	16.7	17.4	18.0	18.5	18.5	18.6	18.6	18.5	18.3	17.9	17.5	17.1	16.7	16.4	16.3	16.0	16.9	19.0	14.7	22.5	8,9	10.5	25	21.9	11.7
Dec.$	13.0	12.9	12.5	12.4	12.2	11.8	11.6	12.5	13.6	14.7	15.7	16.5	16.7	16.8	16.9	16.9	16.8	16.3	15.7	15.1	14.6	14.2	13.9	13.3	14.4	17.1	11.5	21.5	15,16	5.9	25	21.5	7.1
Year	19.0	18.9	18.7	18.6	18.5	18.3	18.3	18.9	19.5	20.0	20.5	20.9	21.0	21.1	21.2	21.1	21.0	20.8	20.4	20.2	19.9	19.7	19.5	19.2	19.8	21.6	17.9	26.5	7/VI	5.9	25/XII	-	-
VISAKHAPATNAM																																
Jan.	19.9	19.7	19.3	19.2	18.9	18.9	18.9	19.6	20.6	21.0	21.2	21.5	22.1	22.4	22.5	22.4	22.2	21.4	21.2	21.0	20.9	20.8	20.6	20.2	20.8	22.7	18.9	25.4	30	15.0	3	24.7	15.1
Feb.$	22.6	22.5	22.3	22.3	22.1	21.9	21.9	21.9	22.1	22.4	22.9	22.9	24.0	24.0	24.0	24.0	24.0	23.4	23.3	23.1	23.1	23.0	22.9	22.7	22.9	-	21.5	-	-	17.5	25	23.9	20.5
Mar.	23.7	23.6	23.3	23.2	23.1	22.8	22.8	22.9	23.2	23.4	24.4	25.6	26.5	26.8	26.8	26.7	26.2	24.7	24.4	24.3	24.2	24.1	24.0	23.7	24.3	27.4	22.3	30.8	16	16.2	13	26.1	18.0
Apr.$	26.9	26.9	26.6	26.6	26.5	26.4	26.4	26.8	27.0	27.1	27.1	27.3	27.4	27.4	27.4	27.4	27.5	27.3	27.2	27.2	27.2	27.2	27.1	27.0	27.0	27.8	26.2	29.4	29,30	23.1	28	26.5	23.3
May.*																																
Jun.	26.7	26.7	26.7	26.6	26.6	26.5	26.7	26.8	27 0	27.3	27.6	27.5	27.8	27.9	27.6	27.7	27.6	27.0	27.0	27.0	27.0	27.0	27.0	26.7	27.1	28.4	26.0	31.7	14	22.9	3,4	31.2	24.1
Jul.*																																
Aug.*																																
Sep.*																																
Oct.*																																
Nov.*																																
Dec.*																																
Year																																

$ Break in record

* Data not available.

Table IX - Mean hourly and extreme wet-bulb temperatures (°C) at 42 stations for the year 1959 (Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Extremes Min.	Date	Reading at the time of occurrence of Max. Temp.	Reading at the time of occurrence of Min. Temp.
HYDERABAD (BEGUMPET AERODROME)																																	
Jan.$	16.5	16.4	16.2	16.0	15.9	15.6	15.5	15.8	16.5	16.9	17.4	17.9	18.1	18.2	18.3	18.3	18.2	18.2	18.0	17.8	17.6	17.3	17.1	16.7	17.0	18.4	15.3	20.7	29	11.5	4	20.7	11.5
Feb.	17.7	17.5	17.3	17.1	17.1	16.9	16.8	17.1	17.5	17.9	18.3	18.6	18.7	18.8	18.8	18.8	18.8	18.7	18.5	18.4	18.2	18.1	18.0	17.7	18.0	19.0	16.7	21.3	3	12.8	17	17.8	12.8
Mar.$	16.4	16.3	16.0	15.9	15.8	15.6	15.6	16.0	16.9	17.2	17.5	18.0	18.2	18.3	18.3	18.4	18.5	18.2	17.9	17.7	17.5	17.3	17.1	16.8	17.1	18.6	15.4	27.4	29	12.9	6	21.6 1	13.5
Apr.$	19.8	19.6	19.4	19.2	19.1	18.9	19.0	19.4	19.5	20.1	20.6	21.2	21.4	21.8	21.9	21.8	21.8	21.5	21.2	20.8	20.7	20.5	20.4	20.0	20.5	22.1	18.6	24.8	22	16.4	11	20.5	18.9
May.$	20.9	20.9	20.7	20.6	20.4	20.2	20.3	20.7	21.0	21.3	22.0	22.3	22.9	23.1	23.1	23.2	23.2	22.8	22.5	22.3	22.0	21.9	21.7	21.1	21.7	23.9	19.7	28.4	22	17.1	19	21.8	21.4
Jun.$	22.5	22.5	22.3	22.3	22.3	22.3	22.3	22.3	22.5	22.6	22.6	22.9	22.9	23.0	23.1	23.0	23.0	22.9	22.9	22.8	22.8	22.8	22.7	22.6	22.7	23.3	22.0	24.8	2	20.7	1	23.1	22.8
Jul.$	21.8	21.8	21.7	21.7	21.7	21.7	21.7	21.7	21.8	21.8	21.9	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.0	22.0	22.0	21.9	21.9	21.8	21.9	22.3	21.5	22.9	7	20.8	18	22.5	21.0
Aug.$	21.9	21.8	21.6	21.6	21.6	21.5	21.5	21.5	21.7	21.9	22.1	22.2	22.3	22.4	22.5	22.5	22.5	22.4	22.3	22.3	22.2	22.1	22.1	21.9	22.0	22.7	21.3	24.3	16	19.8	19	24.1	20.4
Sep.$	22.1	22.0	21.9	21.8	21.8	21.7	21.7	21.8	22.1	22.2	22.3	22.5	22.6	22.7	22.7	22.7	22.7	22.7	22.6	22.4	22.4	22.3	22.3	22.1	22.2	22.9	21.5	24.0	9	19.3	16	23.3	19.3
Oct.$	21.0	20.9	20.8	20.7	20.7	20.7	20.8	21.1	21.3	21.3	21.4	21.6	21.6	21.6	21.6	21.5	21.5	21.4	21.3	21.3	21.2	21.2	21.1	21.0	21.2	21.8	20.3	23.6	1	15.4	26	21.5,21.8	15.5
Nov.$	16.9	16.8	16.5	16.4	16.3	16.2	16.5	17.3	18.5	18.6	18.7	18.9	18.9	18.9	18.8	18.7	18.7	18.5	18.3	18.0	17.9	17.6	17.4	17.1	17.7	19.0	15.8	21.9	13	10.3	24	20.3,20.8	11.5
Dec.$	14.7	14.5	14.1	14.0	13.9	13.7	13.7	14.4	15.9	16.4	16.8	17.2	17.3	17.4	17.8	17.3	17.2	16.8	16.5	16.1	15.8	15.5	15.3	14.7	15.7	17.5	13.2	21.0	10	8.5	25	18.5,19.1	8.6
Year	19.4	19.3	19.0	18.9	18.9	18.8	18.8	19.1	19.6	19.9	20.1	20.5	20.6	20.7	20.7	20.7	20.7	20.5	20.4	20.2	20.0	19.9	19.8	19.5	19.8	21.0	18.4	28.4	22/V	8.5	25/XII	-	-
TIRUCHIRAPALLI																																	
Jan.	21.5	21.5	21.4	21.4	21.3	21.2	21.2	21.3	21.5	21.7	21.8	22.0	22.1	22.2	22.2	22.2	22.2	22.1	22.0	21.9	21.8	21.7	21.7	21.6	21.7	22.4	20.9	24.8	31	18.7	4	24.8	19.1
Feb.	22.0	21.9	21.8	21.7	21.6	21.4	21.3	21.6	22.1	22.3	22.4	22.5	22.6	22.6	22.6	22.6	22.6	22.5	22.4	22.4	22.3	22.2	22.1	22.0	22.2	22.9	21.2	25.2	1	17.9	26	22.2	17.9
Mar.	22.8	22.7	22.6	22.6	22.5	22.4	22.3	22.6	23.0	23.2	23.3	23.4	23.4	23.5	23.5	23.5	23.4	23.3	23.2	23.2	23.0	23.0	23.0	22.8	23.0	23.7	22.1	25.9	22	19.0	15	23.4	19.1
Apr.	25.4	25.3	25.3	25.2	25.2	25.1	25.2	25.3	25.3	25.5	25.6	25.7	25.7	25.8	25.8	25.8	25.8	25.7	25.7	25.6	25.5	25.5	25.4	25.5	25.5	26.1	25.0	27.8	24	23.3	8	26.1	23.3
May.	25.8	25.8	25.8	25.7	25.7	25.6	25.6	25.7	25.7	25.7	25.8	25.9	25.9	25.9	26.0	26.0	26.0	25.9	25.9	25.8	25.8	25.8	25.8	25.7	25.9	26.2	25.3	27.3	8	23.7	21,30	26.7	23.8
Jun.$	24.1	24.1	24.0	24.0	24.0	23.9	23.9	23.9	23.9	24.0	24.0	24.3	24.3	24.3	24.4	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.2	24.1	24.2	24.7	23.7	26.3	19,20	23.1	10,11	24.8	24.0
Jul.$	22.8	22.8	22.7	22.7	22.7	22.6	22.6	22.6	22.6	22.7	22.8	23.1	23.2	23.3	23.3	23.3	23.2	23.1	23.1	23.0	22.9	22.9	22.9	22.7	22.8	23.4	22.4	25.4	1	21.4	22	22.9,23.8	21.9
Aug.	22.8	22.8	22.7	22.6	22.6	22.6	22.6	22.6	22.8	22.9	23.0	23.1	23.1	23.1	23.1	23.1	23.1	23.1	23.1	23.0	23.0	22.9	22.9	22.8	22.9	23.4	22.4	25.4	13	20.9	19,20	23.1	23.0
Sep.$	23.8	23.7	23.6	23.6	23.6	23.5	23.5	23.6	23.8	23.8	23.9	24.1	24.1	24.1	24.1	24.1	24.0	24.0	23.9	23.8	23.8	23.8	23.8	23.7	23.8	24.3	23.3	25.3	6	21.9	7,8	24.3	23.3
Oct.	23.9	23.9	23.8	23.8	23.8	23.6	23.6	23.6	23.9	24.0	24.2	24.4	24.5	24.5	24.4	24.4	24.3	24.3	24.3	24.3	24.2	24.1	24.0	24.0	24.1	24.7	23.4	26.0	30	22.1	13	24.1	22.2
Nov.	22.8	22.7	22.6	22.6	22.5	22.4	22.4	22.6	22.6	22.8	22.9	23.1	23.2	23.2	23.2	23.3	23.2	23.1	23.0	23.0	22.9	22.9	22.9	22.8	22.9	23.5	22.1	25.3	1,8	20.0	27	24.4	20.0
Dec.	21.6	21.6	21.5	21.5	21.4	21.3	21.3	21.3	21.2	21.4	21.5	21.7	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.7	21.7	21.7	21.6	21.6	21.6	22.1	21.0	24.4	11	18.7	16	22.4,22.0	18.9
Year	23.3	23.2	23.2	23.1	23.1	23.0	23.0	23.1	23.2	23.3	23.4	23.6	23.7	23.7	23.7	23.7	23.7	23.6	23.6	23.5	23.4	23.4	23.4	23.3	23.4	24.0	22.7	27.8	24/IV	17.9	26/II	-	-
MADRAS																																	
Jan.$	21.5	21.5	21.2	21.2	21.1	21.0	21.0	21.4	22.0	22.2	22.3	22.4	22.5	22.5	22.5	22.5	22.4	22.3	22.2	22.1	22.1	22.0	21.9	21.7	21.9	22.7	20.9	25.6	31	18.8	4	25.5	19.7
Feb.	22.5	22.3	22.2	22.1	22.1	22.0	22.1	22.4	23.0	23.2	23.2	23.5	23.6	23.6	23.6	23.5	23.5	23.4	23.3	23.2	23.1	22.9	22.8	22.5	22.9	24.0	21.9	25.9	16	20.0	10	21.6	20.5
Mar.	23.0	22.9	22.7	22.7	22.7	22.6	22.6	23.0	23.4	23.5	23.6	23.8	24.0	24.0	24.0	23.9	23.9	23.8	23.8	23.7	23.6	23.5	23.4	23.2	23.4	24.3	22.4	26.6	2,23	20.2	13	25.2	20.5
Apr.	26.0	25.8	25.7	25.6	25.6	25.6	25.6	25.8	26.0	26.0	26.1	26.2	26.3	26.5	26.6	26.5	26.5	26.4	26.3	26.3	26.3	26.2	26.2	26.1	26.1	26.9	25.2	28.6	24	21.9	19	26.3	23.0
May.	26.5	26.4	26.2	26.1	26.0	26.0	26.1	26.3	26.3	26.4	26.6	26.9	27.0	27.1	27.3	27.3	27.2	27.1	27.0	26.9	26.9	26.8	26.8	26.6	26.6	27.5	25.7	28.8	18	23.3	31	26.4	24.1
Jun.$	25.0	24.8	24.7	24.6	24.6	24.5	24.5	24.5	24.8	24.9	25.1	25.2	25.3	25.4	25.4	25.4	25.3	25.3	25.3	25.2	25.2	25.2	25.2	25.1	25.0	26.2	24.5	27.5	13,14	23.0	4	25.8	23.0
Jul.	24.4	24.3	24.1	24.0	24.0	23.8	23.9	24.0	24.2	24.3	24.5	24.6	24.7	24.8	25.0	25.0	25.1	25.0	24.9	24.8	24.7	24.6	24.5	24.5	24.5	25.4	23.6	27.4	7	22.2	19	25.9	23.3
Aug.$	24.9	24.8	24.6	24.6	24.4	24.2	24.2	24.3	24.3	24.4	24.5	24.7	24.8	24.9	25.0	25.3	25.3	25.3	25.3	25.2	25.2	25.2	25.2	24.9	24.8	25.8	23.9	26.8	29	22.7	3,6	25.1	23.5
Sep.	25.2	25.1	24.9	24.8	24.6	24.5	24.5	24.7	24.9	25.0	25.1	25.3	25.5	25.6	25.8	25.8	25.7	25.7	25.5	25.5	25.5	25.5	25.4	25.2	25.2	26.2	24.2	27.1	18,23	21.7	7	26.1	21.7
Oct.$	25.0	25.0	24.7	24.7	24.6	24.4	24.5	24.6	25.1	25.2	25.2	25.3	25.3	25.4	25.4	25.4	25.4	25.4	25.4	25.4	25.4	25.3	25.3	25.2	25.1	25.8	24.3	27.2	12	22.4	10	25.4	22.5,22.4
Nov.	22.9	22.8	22.6	22.5	22.5	22.4	22.5	22.7	23.3	23.4	23.4	23.5	23.6	23.5	23.5	23.5	23.4	23.2	23.2	23.2	23.1	23.1	23.1	22.9	23.1	23.9	22.2	25.5	8,9,10	19.0	23	24.9	19.0
Dec.	21.6	21.5	21.4	21.4	21.3	21.2	21.2	21.4	21.9	22.0	22.0	22.1	22.1	22.1	22.7	22.0	22.0	21.8	21.9	21.8	21.8	21.8	21.7	21.5	21.7	22.3	20.9	24.7	10	18.7	23	23.5	18.7
Year	24.0	23.9	23.8	23.7	23.6	23.5	23.5	23.8	24.1	24.2	24.3	24.5	24.6	24.6	24.7	24.8	24.5	24.6	24.5	24.4	24.4	24.3	24.3	24.1	24.2	25.1	23.3	28.8	18/V	18.7	23/XII	-	-

$ Break in record.

Table IX - Mean hourly and extreme wet-bulb temperatures (°C) at 42 stations for the year 1959 (Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Extremes Max.	Min.	Extremes Max.	Date	Min.	Date	Reading at the time of occurrence of Max. Temp.	Min. Temp.
MADRAS (NUNGAMBAKKAM)																																	
Jan.$	22.0	22.0	21.9	21.8	21.7	21.7	21.6	21.9	22.4	22.5	22.5	22.6	22.6	22.6	22.6	22.6	22.5	22.4	22.4	22.4	22.3	22.3	22.3	22.2	22.2	22.9	21.5	25.5	31	19.4	3	25.4	19.5
Feb.$	22.8	22.7	22.6	22.5	22.5	22.4	22.4	22.7	23.0	23.1	23.2	23.3	23.3	23.3	23.3	23.3	23.3	23.2	23.2	23.1	23.0	23.0	22.9	22.9	22.9	23.6	22.2	25.3	16	20.5	10	24.1	20.7
Mar.$	23.3	22.9	22.6	22.5	22.3	22.3	22.3	23.1	23.9	24.0	24.2	24.2	24.3	24.3	24.4	24.3	24.3	24.2	24.1	24.0	24.0	23.9	23.8	23.6	23.6	24.6	22.1	26.1	20	19.3	18	22.1	21.6
Apr.$	25.9	25.8	25.7	25.6	25.5	25.4	25.5	25.7	25.8	25.9	26.0	26.1	26.1	26.1	26.1	26.2	26.2	26.1	26.1	26.1	26.1	26.0	26.0	26.0	25.9	26.5	25.1	28.3	24	22.0	19	27.1	22.9
May.	26.7	26.7	26.7	26.6	26.5	26.5	26.6	26.8	26.8	26.8	27.1	27.2	27.2	27.2	27.2	27.2	27.1	27.1	27.0	26.9	26.8	26.8	26.8	26.8	26.9	27.6	26.0	33.5	22	24.4	30,31	27.4	25.8
Jun.$	25.6	25.5	25.4	25.3	25.2	25.2	25.2	25.2	25.2	25.2	25.3	25.5	25.6	25.7	25.8	26.0	25.8	25.8	25.8	25.7	25.6	25.6	25.6	25.6	25.5	26.3	24.7	28.1	15	23.6	28	26.3	24.5
Jul.$	24.5	24.5	24.4	24.3	24.2	24.1	24.1	24.2	25.0	25.0	25.2	25.3	25.6	25.7	25.8	25.9	25.7	25.5	25.2	25.0	24.9	24.7	24.6	24.6	25.0	26.3	23.7	28.0	14	22.0	2	26.4	24.0
Aug.$	25.2	25.2	25.1	24.9	24.8	24.7	24.7	24.8	24.8	24.9	25.0	25.1	25.2	25.3	25.4	25.7	25.6	25.6	25.5	25.5	25.4	25.4	25.4	25.3	25.2	26.0	24.4	27.5	16	22.8	21	25.4	25.0
Sep.$	25.7	25.6	25.5	25.4	25.3	25.2	25.2	25.3	25.5	25.5	25.6	25.8	25.9	25.9	26.0	26.0	26.0	25.9	25.9	25.9	25.9	25.8	25.8	25.7	25.6	26.2	25.0	27.3	24	21.0	7	25.9	21.0
Oct.$	25.6	25.5	25.4	25.3	25.2	25.2	25.2	25.3	25.5	25.5	25.6	25.7	25.8	25.9	25.9	25.9	25.8	25.8	25.8	25.8	25.8	25.7	25.7	25.7	25.3	26.2	24.4	27.3	15	22.7	7	25.5	22.7
Nov.$	23.3	23.3	23.2	23.1	23.1	23.1	23.1	23.2	23.7	23.7	23.8	23.8	23.8	23.8	23.8	23.8	23.7	23.6	23.5	23.5	23.5	23.4	23.4	23.3	23.5	24.1	22.8	26.0	28	19.6	23	25.3	19.6
Dec.	22.3	22.2	22.1	22.1	22.0	21.9	21.9	22.1	22.7	22.9	22.9	23.0	23.1	23.1	23.1	23.0	22.9	22.8	22.8	22.7	22.6	22.5	22.5	22.4	22.4	25.7	19.1	25.7	1	19.1	23	23.9	19.3
Year	24.4	24.3	24.2	24.1	24.0	24.0	24.0	24.2	24.5	24.6	24.7	24.8	24.9	24.9	24.9	25.0	24.9	24.8	24.8	24.7	24.7	24.6	24.6	24.5	24.5	25.9	23.4	33.5	22/V	19.1	23/XII	-	-
MANGALORE £																																	
Jan.	22.6	22.5	22.3	22.2	22.1	21.9	21.8	21.9	22.0	22.2	22.4	22.6	22.7	22.8	22.9	22.9	22.9	22.9	22.9	22.9	22.8	22.8	22.7	22.6	22.5	23.1	21.6	24.0	27	19.6	9	22.7	20.8
Feb.	23.4	23.3	23.2	23.2	23.0	22.9	22.8	22.9	23.2	23.3	23.4	23.7	23.7	23.8	23.8	23.9	23.8	23.8	23.7	23.7	23.7	23.7	23.6	23.5	23.5	23.9	22.7	25.5	27	20.6	1	24.1	20.8
Mar.	24.6	24.6	24.5	24.4	24.3	24.2	24.1	24.1	24.4	24.6	24.7	24.9	24.9	25.0	25.0	24.9	24.9	24.9	24.9	24.9	24.9	24.8	24.7	24.6	24.7	25.2	24.0	26.2	22	22.4	21	22.6	23.3
Apr.	25.2	25.1	25.0	25.0	24.9	24.9	24.8	25.0	25.3	25.4	25.5	25.7	25.7	25.8	25.8	25.8	25.8	25.7	25.6	25.5	25.5	25.5	25.5	25.4	25.4	26.0	24.5	27.2	30	22.8	8	27.2	23.2
May.	25.7	25.5	25.4	25.4	25.3	25.2	25.3	25.3	25.7	25.8	25.9	25.9	26.0	26.1	26.1	26.0	26.0	25.9	25.8	25.8	25.8	25.8	25.8	25.6	25.7	26.4	24.9	27.5	13	23.1	8	26.8	23.1
Jun.																																	
Jul.																																	
Aug.																																	
Sep.																																	
Oct.																																	
Nov.																																	
Dec.																																	
Year																																	
BANGALORE (CENTRAL OBSERVATORY)																																	
Jan.	16.9	16.5	16.4	16.3	16.2	16.1	16.1	16.4	16.9	17.0	17.4	17.7	17.7	17.8	17.8	17.8	17.6	17.5	17.4	17.2	17.1	17.1	16.9	16.8	17.0	18.0	16.0	20.7	31	14.1	9	15.6	14.2
Feb.	17.1	16.9	16.8	16.8	16.7	16.6	16.6	17.1	17.3	17.5	17.7	17.7	17.9	17.9	17.9	17.9	17.8	17.7	17.5	17.5	17.3	17.3	17.1	17.0	17.3	18.2	16.2	21.4	2	14.2	13,14,17	20.9	14.4
Mar.	17.2	17.1	16.9	16.9	16.8	16.7	16.7	17.3	17.5	17.7	17.9	18.1	18.3	18.5	18.5	18.5	18.5	18.3	18.2	18.0	17.8	17.6	17.5	17.4	17.7	18.8	16.4	22.5	9	12.9	15	20.5	15.6,14.0 14.5
Apr.	20.0	20.0	19.9	19.9	19.9	19.8	19.9	20.4	20.4	20.5	20.6	20.6	20.6	20.6	20.5	20.5	20.4	20.2	20.1	20.0	20.0	20.0	20.0	20.0	20.2	20.9	19.4	22.8	1	17.3	7,8	21.1	17.5
May.$	21.5	21.4	21.3	21.2	21.2	21.2	21.2	22.1	22.2	22.5	22.6	22.9	22.9	22.9	22.9	22.7	22.7	22.6	22.4	22.3	22.1	22.0	21.9	21.7	22.1	23.3	20.8	25.1	23	18.6	24	21.6	18.8
Jun.	20.4	20.3	20.2	20.1	20.1	20.1	20.0	20.3	20.5	20.6	20.7	21.0	21.1	21.1	21.1	21.1	21.0	20.9	20.8	20.7	20.6	20.5	20.5	20.4	20.6	21.3	19.9	23.0	19	28.5	30	20.9	18.5
Jul.	19.6	19.5	19.4	19.4	19.4	19.4	19.4	19.4	19.5	19.5	19.6	19.8	19.9	19.9	19.9	19.9	19.9	19.9	19.8	19.7	19.7	19.7	19.6	19.6	19.6	20.1	19.2	21.0	7	18.1	18	20.2	18.3
Aug.	19.7	19.6	19.5	19.4	19.4	19.4	19.4	19.6	19.6	19.7	19.9	20.1	20.1	20.2	20.3	20.3	20.3	20.3	20.2	20.1	20.0	19.9	19.9	19.8	19.9	20.4	19.3	21.7	15,16	18.0	19	20.8	18.0
Sep.	20.3	20.1	20.0	20.0	20.0	20.0	20.0	20.1	20.2	20.3	20.4	20.6	20.7	20.7	20.8	20.7	20.7	20.7	20.6	20.6	20.5	20.4	20.4	20.3	20.4	20.9	19.8	22.1	22	18.6	7,13	21.9	18.6
Oct.	20.1	20.1	20.0	20.0	20.0	19.9	19.9	20.0	20.1	20.1	20.2	20.4	20.4	20.4	20.5	20.5	20.5	20.4	20.4	20.4	20.3	20.3	20.3	20.2	20.2	20.7	19.7	22.2	2	18.7	27	21.0	18.8
Nov.$	18.5	18.5	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.3	18.4	18.4	18.4	18.4	18.4	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.4	18.4	18.4	19.0	17.9	20.8	29	15.0	24	19.4	15.2
Dec.	16.8	16.7	16.7	16.7	16.7	16.7	16.7	16.6	16.6	16.6	16.6	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	17.4	16.3	20.0	11	12.7	24	17.9	12.7
Year	19.0	18.9	18.8	18.8	18.7	18.7	18.7	19.0	19.1	19.2	19.3	19.5	19.5	19.6	19.6	19.6	19.5	19.5	19.4	19.3	19.2	19.2	19.1	19.0	19.2	19.9	18.4	25.1	23/V	12.7	24/XII	-	-

$ Break in record £ Instrument shifted to Bajpe on 24th May 1959

Table IX - Mean hourly and extreme wet-bulb temperatures (°C) at 42 stations for the year 1959 (Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Extremes Min.	Date	Reading at the time of occurrence of Max. Temp.	Reading at the time of occurrence of Min. Temp.
BANGALORE (AERODROME)																																	
Jan.	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.3	17.7	17.0	20.6	31	15.0	11	20.6	15.0
Feb.	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.5	17.5	17.5	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.2	17.2	17.2	17.3	17.8	16.9	21.2	1	15.0	12	17.8	15.2
Mar.	16.9	16.9	16.9	16.8	16.8	16.6	16.6	16.8	18.1	18.1	18.0	18.0	18.0	17.9	17.9	17.9	17.9	17.8	17.7	17.7	17.6	17.4	17.4	17.1	17.4	18.5	16.4	21.9	31	14.1	2	18.7	15.9
Apr.	20.5	20.4	20.3	20.3	20.2	20.2	20.2	20.6	21.6	21.6	21.6	21.6	21.7	21.7	21.7	21.6	21.4	21.1	20.8	20.8	20.5	20.5	20.5	20.5	20.9	22.1	19.8	23.5	2	16.5	30	19.8	18.2
May.	22.1	22.1	22.0	22.0	22.0	21.9	21.9	22.1	22.8	22.9	23.4	23.2	23.3	23.4	23.4	23.2	23.2	23.0	22.8	22.7	22.5	22.5	22.5	22.3	22.6	23.7	21.6	24.8	27	18.5	1	23.0	19.3
Jun.	20.7	20.6	20.6	20.5	20.5	20.4	20.4	20.5	20.9	21.7	21.2	21.4	21.5	21.6	21.6	21.5	21.4	21.4	21.3	21.1	20.9	20.9	20.9	20.7	21.0	21.8	20.3	24.1	17	19.1	12	21.4	19.1
Jul.	19.8	19.8	19.8	19.7	19.7	19.6	19.6	19.7	19.9	20.0	20.2	20.4	20.5	20.5	20.5	20.5	20.5	20.4	20.3	20.2	20.1	20.0	20.0	19.8	20.1	20.7	29.4	22.3	2	18.5	20	20.5	18.7
Aug.	20.3	20.3	20.2	20.2	20.2	20.0	20.0	20.1	20.3	20.3	20.5	20.8	20.8	20.9	21.0	21.0	20.9	20.9	20.8	20.7	20.7	20.6	20.5	20.4	20.5	21.1	20.0	22.4	15	18.5	20	21.3	19.8
Sep.	20.4	20.3	20.3	20.2	20.2	20.1	20.1	20.2	20.2	20.3	20.5	20.8	21.0	21.0	21.1	21.1	21.0	21.0	20.9	20.8	20.8	20.7	20.6	20.4	20.6	21.2	19.9	22.1	21	18.9	14,15	21.3	19.0
Oct.	20.2	20.2	20.1	20.1	20.0	19.8	19.8	20.0	20.1	20.2	20.4	20.8	20.8	20.9	20.9	20.9	20.8	20.7	20.7	20.6	20.6	20.5	20.5	20.3	20.4	21.1	29.6	22.2	3	18.5	1,6	21.3	18.6
Nov.	18.5	18.4	18.3	18.3	18.2	18.0	18.0	18.1	18.3	18.5	18.8	19.1	19.2	19.3	19.3	19.3	19.2	19.1	19.0	18.9	18.8	18.8	18.7	18.5	18.7	19.5	17.7	21.8	9	14.5	20	21.0	14.5
Dec.	17.1	17.0	16.9	16.8	16.7	16.6	16.5	16.6	16.9	17.1	17.3	17.6	17.9	18.0	18.0	17.9	17.9	17.7	17.7	17.6	17.5	17.4	17.2	17.0	17.1	18.2	16.1	20.7	10	13.3	17	15.2,19.4	13.3
Year	19.3	19.2	19.2	19.1	19.1	19.0	19.0	19.1	19.5	19.6	19.7	19.9	19.9	20.0	20.0	20.0	19.9	19.8	19.7	19.7	19.5	19.5	19.5	19.3	19.5	20.3	18.7	24.8	27/V	13.3	17/XII	-	-
TRIVANDRUM																																	
Jan.	22.5	22.4	22.2	22.1	22.0	21.6	21.6	21.7	22.1	22.5	22.7	22.9	23.1	23.1	23.1	23.1	23.1	23.2	23.1	23.1	23.0	23.0	22.9	22.7	22.6	23.4	21.4	25.0	31	19.3	5,6	23.7	19.7
Feb.$	23.5	23.5	23.2	23.2	23.1	22.9	22.9	22.9	23.0	23.2	23.3	23.6	23.8	23.9	23.9	23.9	23.9	23.9	23.8	23.7	23.7	23.7	23.7	23.6	23.5	24.2	22.6	25.4	28	20.4	12	22.3	20.4
Mar.	23.7	23.7	23.6	23.5	23.4	23.3	23.3	22.6	23.2	23.2	23.5	23.8	24.1	24.1	24.1	24.1	24.1	24.2	24.1	24.0	23.9	23.9	23.8	23.8	23.7	24.5	22.9	26.3	6	20.1	2	22.0	20.4
Apr.$	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9	25.0	25.1	25.1	25.1	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.5	24.4	27.3	24	22.1	5	26.5	22.1
May.	25.3	25.3	25.2	25.2	25.1	25.0	25.0	25.1	25.5	25.6	25.7	25.8	25.9	25.9	25.8	25.8	25.8	25.7	25.6	25.5	25.4	25.4	25.3	25.3	25.5	26.1	24.6	27.6	8	23.6	20	26.6	24.0
Jun.$	25.0	24.9	24.8	24.8	24.7	24.7	24.6	24.7	24.9	24.9	24.9	25.1	25.1	25.1	25.2	25.2	25.2	25.3	25.3	25.3	25.2	25.1	25.1	25.1	24.9	25.6	24.5	26.4	30	23.2	24	25.8	23.3
Jul.	24.5	24.5	24.3	24.3	24.2	24.0	24.0	23.9	23.6	23.9	24.0	24.1	24.2	24.2	24.2	24.3	24.3	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.3	24.9	23.6	26.4	1	21.6	17	25.8	21.6
Aug.	23.9	23.9	23.7	23.7	23.7	23.5	23.5	23.5	23.5	23.5	23.6	23.6	23.7	23.7	23.8	23.8	23.8	23.9	23.9	24.0	24.0	24.0	24.0	24.0	23.8	24.4	23.0	25.2	1	20.9	15	23.0	20.9
Sep.$	24.3	24.2	24.1	24.1	24.0	23.9	23.9	23.9	24.0	24.1	24.1	24.2	24.2	24.2	24.2	24.3	24.3	24.4	24.4	24.4	24.4	24.4	24.4	24.3	24.2	24.6	23.8	25.2	8	22.4	15	24.6	22.4
Oct.	24.0	23.9	23.8	23.7	23.7	23.6	23.7	23.7	23.8	23.8	24.0	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.0	23.9	24.4	23.3	26.4	21	20.0	17	25.0	22.4
Nov.$	24.0	23.9	23.7	23.6	23.5	23.3	23.3	23.3	23.8	23.9	23.9	24.1	24.2	24.2	24.2	24.2	24.2	24.2	24.3	24.3	24.3	24.3	24.3	24.0	23.9	24.5	23.1	25.3	26	21.8	20	24.7	21.9
Dec.	22.9	22.8	22.4	22.2	22.0	21.8	21.8	22.0	22.8	23.1	23.3	23.6	23.7	23.9	23.7	23.7	23.7	23.7	23.7	23.6	23.5	23.4	23.3	23.1	23.1	24.0	21.6	25.0	20	19.1	24	24.6	19.5
Year	24.0	24.0	23.8	23.8	23.7	23.5	23.5	23.5	23.7	23.9	24.0	24.1	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.2	24.2	24.1	24.0	24.7	23.2	27.6	8/V	19.1	24/XII	-	-
SHILLONG																																	
Jan.	6.7	6.5	6.4	6.3	6.3	6.1	6.2	6.9	7.4	7.6	7.8	8.0	8.1	8.1	8.2	8.1	8.0	7.9	7.7	7.6	7.3	7.1	6.9	6.5	7.2	8.3	5.5	10.2	5	2.0	31	10.2	2.0
Feb.	6.5	6.4	6.3	6.2	6.1	6.0	6.4	6.8	7.4	7.6	7.8	7.9	8.1	8.1	8.1	8.1	8.0	7.8	7.7	7.5	7.4	7.2	7.0	6.9	7.2	8.3	5.7	10.2	10	2.0	1,18	10.2	2.0
Mar.	9.8	9.8	9.7	9.5	9.4	9.4	9.6	10.0	10.9	11.0	11.2	11.3	11.4	11.5	11.5	11.4	11.3	10.8	10.7	10.5	10.4	10.3	10.1	10.0	10.5	11.6	9.0	14.6	28	6.0	5,8	14.6	6.0
Apr.	14.2	14.1	14.1	14.1	13.9	14.0	14.3	14.7	15.4	15.6	15.8	16.0	16.1	16.0	16.0	16.0	15.9	15.6	15.4	15.2	15.0	14.9	14.7	14.6	15.1	16.5	13.5	20.5	24	9.8	2	20.5	9.8
May.	16.2	16.1	16.0	15.9	15.9	16.0	16.3	16.6	17.2	17.3	17.5	17.4	17.5	17.5	17.4	17.4	17.3	17.1	17.0	16.9	16.8	16.6	16.5	16.3	16.7	17.8	15.6	19.4	17	13.1	10	18.1	13.1
Jun.	17.8	17.7	17.6	17.5	17.5	17.6	17.8	18.1	18.5	18.6	18.6	18.6	18.7	18.7	18.6	18.6	18.6	18.5	18.4	18.3	18.2	18.0	18.0	17.9	18.2	19.0	17.2	20.6	7	15.1	3	19.5	15.1
Jul.	18.4	18.4	18.3	18.3	18.3	18.3	18.5	18.8	19.3	19.4	19.5	19.6	19.6	19.6	19.6	19.5	19.4	19.1	19.0	18.9	18.8	18.7	18.6	18.5	18.9	19.7	18.1	21.9	14	17.2	23	21.9	17.2
Aug.	18.6	18.5	18.4	18.4	18.4	18.4	18.6	18.8	19.3	19.3	19.4	19.5	19.5	19.5	19.5	19.5	19.3	19.1	19.0	18.9	18.8	18.7	18.7	18.6	19.0	19.7	18.2	21.4	22	17.3	26	20.2	17.3
Sep.	17.4	17.3	17.2	17.2	17.1	17.2	17.4	17.6	18.2	18.3	18.3	18.4	18.3	18.3	18.3	18.2	18.1	17.9	17.8	17.7	17.6	17.4	17.3	17.3	17.7	18.5	16.9	20.5	3	15.6	8	20.5	15.6
Oct.	14.7	14.6	14.6	14.5	14.5	14.6	14.8	15.2	15.7	15.8	15.9	16.0	16.0	16.0	16.0	15.9	15.7	15.3	15.3	15.1	15.0	14.8	14.8	14.7	15.2	16.2	14.0	18.0	8	10.3	31	18.0	10.3
Nov.	9.8	9.6	9.4	9.3	9.1	9.1	9.6	10.4	11.3	11.6	12.0	12.4	12.5	12.6	12.7	12.6	12.4	12.0	11.7	11.4	11.0	10.7	10.5	10.2	11.0	12.7	8.8	15.5	6	5.0	26	15.5	5.2
Dec.	7.4	7.1	6.9	6.7	6.6	6.5	6.2	7.6	8.6	9.1	9.8	10.2	10.4	10.4	10.5	10.5	10.2	9.9	9.5	9.3	8.5	8.2	7.7	7.4	8.5	10.6	6.2	12.4	7	2.7	30	12.0	2.7
Year	13.1	13.0	12.9	12.8	12.7	12.8	13.0	13.5	14.1	14.3	14.5	14.6	14.7	14.7	14.7	14.7	14.5	14.3	14.1	13.9	13.7	13.5	13.4	13.2	13.8	14.9	12.7	21.9	14/VII	2.0	31,1,8/ I,II	-	-

$ Break in record.

Table IX - Mean hourly and extreme wet-bulb temperatures (°C) at 42 stations for the year 1959 (Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Extremes Max.	Min.	Extremes Max.	Date	Min.	Date	Reading at the time of occurrence of Max. Temp.	Min. Temp.
KODAIKANAL																																	
Jan.$	7.5	7.4	7.1	7.0	6.9	6.8	6.9	7.9	9.5	9.8	10.1	10.7	11.2	11.4	11.4	11.3	11.1	10.8	9.3	8.9	8.4	8.0	7.6	7.3	8.9	11.8	6.2	14.1	30	3.2	26	10.5	-
Feb.$	7.4	7.3	7.1	6.6	6.4	6.2	6.1	7.1	8.6	9.1	9.7	10.3	10.5	10.6	10.8	10.7	10.4	10.1	9.3	8.6	8.2	8.0	7.7	7.5	8.5	11.3	6.1	15.7	1	2.4	24	8.7	4.7
Mar.$	7.6	7.2	6.9	6.7	6.6	6.4	6.4	7.1	8.6	9.1	9.7	10.4	10.8	10.8	10.8	10.8	10.7	10.3	9.2	9.0	8.5	8.0	7.7	7.6	8.6	12.2	6.2	14.2	22	3.5	13	11.4	5.8
Apr.$	11.5	11.2	11.1	10.9	10.7	10.4	10.5	11.1	12.2	12.6	13.2	13.8	13.9	13.9	13.7	13.6	13.3	13.1	12.9	12.6	12.5	12.3	12.0	11.7	12.3	14.4	10.3	16.6	11	4.9	3	14.4	6.7
May.$	12.9	12.9	12.8	12.7	12.5	12.4	12.6	12.9	13.7	14.3	14.7	14.9	15.4	15.2	15.1	15.0	14.8	14.5	14.2	13.9	13.5	13.4	13.1	13.0	13.8	15.4	12.4	17.1	23	6.9	1	16.8	7.3
Jun.$	12.5	12.4	12.3	12.2	12.2	12.1	12.1	12.6	13.4	13.6	13.8	14.1	14.2	14.0	14.0	14.0	13.8	13.5	13.2	13.0	12.9	12.8	12.6	12.5	13.1	14.4	12.0	16.1	1	10.0	4	16.1	-
Jul.$	11.7	11.7	11.6	11.6	11.6	11.5	11.6	11.8	12.4	12.5	12.7	13.0	13.0	13.0	13.0	12.9	12.7	12.5	12.3	12.1	12.1	12.0	11.9	11.8	12.2	13.2	11.4	15.2	29	9.6	31	14.4	10.8
Aug.$	11.4	11.4	11.4	11.3	11.3	11.3	11.4	11.7	12.6	12.8	13.3	13.7	13.8	13.8	13.7	13.4	13.4	13.1	12.8	12.5	12.1	11.9	11.7	11.6	12.4	14.2	11.1	16.0	31	8.2	19	13.9	-
Sep.$	12.2	12.2	12.1	12.0	11.9	11.9	11.9	12.5	13.3	13.7	14.3	14.4	14.4	14.3	14.1	14.1	13.7	13.4	13.1	13.1	12.9	12.4	12.3	11.7	13.0	14.8	11.6	16.2	4	9.5	29,30	16.0	10.8
Oct.$	12.5	12.4	12.4	12.3	12.3	12.3	12.4	12.7	13.4	13.6	13.8	14.0	14.0	14.0	14.0	13.8	13.7	13.5	13.3	13.2	13.1	13.0	12.9	12.7	13.1	14.4	12.0	16.1	13	9.4	12	15.3	-
Nov.$	10.5	10.4	10.4	10.3	10.3	10.5	10.5	11.5	12.3	12.3	12.4	12.7	12.7	12.7	12.6	12.6	12.4	12.2	12.1	11.7	11.3	10.9	10.6	10.5	11.5	12.7	-	14.4	1	7.9	20	14.1	-
Dec.$	8.0	7.9	7.0	6.5	6.5	6.8	7.0	8.4	10.3	10.4	10.7	10.7	11.0	11.0	10.9	10.9	10.7	10.5	9.3	8.8	8.4	8.4	8.3	8.1	9.0	11.4	6.1	15.1	18	3.1	24	8.9	5.8
Year	10.5	10.4	10.2	10.0	9.9	9.9	9.9	10.6	11.7	12.0	12.4	12.7	12.9	12.9	12.8	12.7	12.5	12.3	11.7	11.5	11.1	10.9	10.7	10.5	11.4	13.3	-	17.1	23/V	2.4	24/II	-	-

$ Break in record.

Table IX-A - Frequency of days when Maximum wet-bulb temperature was within specified limits at 41 stations for the year 1959

Month	Maximum wet-bulb temperature °C																
	≤ 4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
PORT BLAIR																	
Jan.	-	-	-	-	-	-	-	-	-	3	5	21	2	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	12	15	1	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	4	12	15	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	12	18	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	4	26	1	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	6	24	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	1	14	16	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	19	12	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	18	12	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	23	8	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	12	18	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	17	14	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	3	22	173	166	1	-	-	-
GAUHATI (BHORJOR AERODROME)																	
Jan.	-	-	-	-	-	-	8	17	6	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	3	16	5	-	-	-	-	-	-	-	4
Mar.	-	-	-	-	-	-	-	2	12	11	2	2	-	-	-	-	2
Apr.	-	-	-	-	-	-	-	-	-	3	6	17	2	1	-	-	1
May.	-	-	-	-	-	-	-	-	-	-	11	16	3	-	-	-	1
Jun.	-	-	-	-	-	-	-	-	-	-	1	10	13	4	2	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	1	24	6	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	25	5	-	-	1
Sep.	-	-	-	-	-	-	-	-	-	-	1	10	19	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	2	7	9	5	1	-	-	7
Nov.	-	-	-	-	-	-	-	-	9	12	-	-	-	-	-	-	9
Dec.	-	-	-	-	-	-	-	14	13	-	-	-	-	-	-	-	4
Year	-	-	-	-	-	-	11	49	45	28	28	65	91	17	2	-	29
DUM DUM																	
Jan.	-	-	-	-	-	-	-	6	8	9	2	-	-	-	-	-	6
Feb.	-	-	-	-	-	1	2	9	7	4	5	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	1	2	4	10	2	6	2	2	-	2
Apr.	-	-	-	-	-	-	-	-	-	-	-	5	21	2	1	-	1
May.	-	-	-	-	-	-	-	-	-	-	-	2	10	15	2	-	2
Jun.	-	-	-	-	-	-	-	-	-	-	-	2	21	7	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	1	27	3	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	25	4	-	-	2
Sep.	-	-	-	-	-	-	-	-	-	-	-	6	22	2	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	5	14	11	-	-	-	1
Nov.	-	-	-	-	-	-	-	-	16	8	5	1	-	-	-	-	-
Dec.	-	-	-	-	-	-	9	10	11	-	-	-	-	-	-	-	1
Year	-	-	-	-	-	1	11	26	44	25	27	33	143	35	5	-	15

Month	Maximum wet-bulb temperature °C																
	≤ 4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
DIBRUGARH (MOHANBARI AERODROME)																	
Jan.	-	-	-	-	-	3	16	9	1	-	-	-	-	-	-	-	2
Feb.	-	-	-	-	-	6	12	5	2	1	-	-	-	-	-	-	2
Mar.	-	-	-	-	-	-	-	7	20	4	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	8	7	5	9	-	1	-	-	-
May.	-	-	-	-	-	-	-	-	-	4	23	2	-	-	-	-	2
Jun.	-	-	-	-	-	-	-	-	-	-	6	15	9	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	1	8	17	5	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	4	25	1	-	-	1
Sep.	-	-	-	-	-	-	-	-	-	-	6	19	3	1	-	-	1
Oct.	-	-	-	-	-	-	-	-	-	10	11	6	-	-	-	-	4
Nov.	-	-	-	-	-	-	2	8	13	6	1	-	-	-	-	-	-
Dec.	-	-	-	-	-	8	9	14	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	17	39	43	44	32	53	63	54	8	-	-	12
AGARTALA																	
Jan.	-	-	-	-	-	3	1	16	8	1	-	-	-	-	-	-	2
Feb.	-	-	-	-	-	-	4	10	6	6	1	-	1	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	4	14	7	3	1	1	-	-	1
Apr.	-	-	-	-	-	-	-	-	-	1	6	7	11	2	-	-	3
May.	-	-	-	-	-	-	-	-	-	-	-	11	19	-	-	-	1
Jun.	-	-	-	-	-	-	-	-	-	-	-	6	18	3	-	-	3
Jul.	-	-	-	-	-	-	-	-	-	-	-	4	21	3	-	-	3
Aug.	-	-	-	-	-	-	-	-	-	-	-	2	26	-	-	-	3
Sep.	-	-	-	-	-	-	-	-	-	-	-	22	7	-	-	-	1
Oct.	-	-	-	-	-	-	-	-	-	1	9	17	1	-	-	-	3
Nov.	-	-	-	-	-	-	-	7	13	9	1	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	11	18	2	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	3	16	51	33	32	24	72	105	9	-	-	20
CALCUTTA																	
Jan.	-	-	-	-	-	1	3	9	12	5	1	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	2	8	8	3	5	1	-	-	-	-	1
Mar.	-	-	-	-	-	-	-	1	1	3	14	10	2	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	1	7	15	7	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	1	10	16	2	2	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	1	13	13	3	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	26	5	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	25	4	2	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	4	22	2	2	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	3	9	19	-	-	-	-
Nov.	-	-	-	-	-	-	-	2	7	13	4	4	-	-	-	-	-
Dec.	-	-	-	-	-	-	4	9	16	2	-	-	-	-	-	-	-
Year	-	-	-	-	-	1	9	29	44	26	28	37	132	47	9	2	1

Table IX-A - Frequency of days when Maximum wet-bulb temperature was within specified limits at 41 stations for the year 1959

Month	Maximum wet-bulb temperature °C																
	≤ 4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
SAUGOR ISLAND																	
Jan.	-	-	-	-	-	-	4	1	9	14	3	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	1	6	8	12	1	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	1	3	22	5	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	4	20	6	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	4	23	3	-	1
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	9	20	1	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	18	12	1	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	18	5	-	-	8
Sep.	-	-	-	-	-	-	-	-	-	-	-	1	26	3	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	4	6	21	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	11	10	7	1	1	-	-	-	-
Dec.	-	-	-	-	-	-	-	11	14	6	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	4	13	40	39	29	35	122	69	5	-	9
JAMSHEDPUR																	
Jan.	-	-	-	-	-	-	4	12	14	-	-	-	-	-	-	-	1
Feb.	-	-	-	-	-	-	7	8	11	2	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	2	5	7	10	2	4	-	-	-	-	1
Apr.	-	-	-	-	-	-	-	-	-	9	14	7	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	2	16	12	1	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	4	25	-	-	-	1
Jul.	-	-	-	-	-	-	-	-	-	-	-	4	26	-	-	-	1
Aug.	-	-	-	-	-	-	-	-	-	-	-	6	24	-	-	-	1
Sep.	-	-	-	-	-	-	-	-	-	-	-	7	19	-	-	-	4
Oct.	-	-	-	-	-	-	-	-	-	1	7	20	3	-	-	-	-
Nov.	-	-	-	-	-	-	1	10	8	7	4	-	-	-	-	-	-
Dec.	-	-	-	-	-	4	15	7	1	-	-	-	-	-	-	-	4
Year	-	-	-	-	-	4	29	42	41	29	29	68	109	1	-	-	13
ALLAHABAD (BAMRAULI)																	
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31
Feb.	-	-	-	-	-	9	10	8	1	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31
Apr.	-	-	-	-	-	-	-	-	3	10	9	-	-	1	-	-	7
May.	-	-	-	-	-	-	-	-	-	9	5	6	3	-	-	-	8
Jun.*																	
Jul.	-	-	-	-	-	-	-	-	-	-	-	2	18	10	-	-	1
Aug.	-	-	-	-	-	-	-	-	-	-	-	2	26	2	-	-	1
Sep.	-	-	-	-	-	-	-	-	-	-	-	14	15	1	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	1	8	14	8	-	-	-	-
Nov.	-	-	-	-	-	-	1	8	12	4	3	2	-	-	-	-	-
Dec.	-	-	-	-	2	4	8	8	5	3	-	-	-	-	-	-	1
Year																	

Month	Maximum wet-bulb temperature °C																
	≤ 4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
JHARSUGUDA																	
Jan.	-	-	-	-	-	1	4	9	10	4	2	1	-	-	-	-	-
Feb.	-	-	-	-	-	-	4	3	7	4	2	-	-	-	-	-	8
Mar.	-	-	-	-	-	-	-	18	5	2	-	1	-	-	-	-	5
Apr.	-	-	-	-	-	-	-	-	2	10	11	5	1	1	-	-	-
May.	-	-	-	-	-	-	-	-	-	2	1	11	9	3	2	2	1
Jun.	-	-	-	-	-	-	-	-	-	-	-	7	19	-	-	-	4
Jul.	-	-	-	-	-	-	-	-	-	-	2	17	12	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	23	8	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	23	7	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	2	13	16	-	-	-	-	-
Nov.	-	-	-	-	-	-	1	14	4	9	1	-	-	-	-	-	1
Dec.	-	-	-	-	-	7	10	9	3	-	-	-	-	-	-	-	2
Year	-	-	-	-	-	8	19	53	31	33	32	104	56	4	2	2	21
GAYA																	
Jan.	-	-	-	-	2	5	8	14	1	1	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	3	10	13	2	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	2	4	7	9	5	3	1	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	1	6	16	6	1	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	10	12	9	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	2	28	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	25	6	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	12	3	-	-	16
Sep.	-	-	-	-	-	-	-	-	-	-	-	1	15	-	-	-	14
Oct.	-	-	-	-	-	-	-	-	-	1	7	17	5	-	-	-	1
Nov.	-	-	-	-	-	-	4	13	4	4	4	1	-	-	-	-	-
Dec.	-	-	-	-	-	13	9	8	1	-	-	-	-	-	-	-	-
Year	-	-	-	-	2	21	33	52	16	21	42	42	96	9	-	-	31
LUCKNOW (AMAUSI AERODROME)																	
Jan.	-	-	-	-	-	10	9	9	-	-	-	-	-	-	-	-	3
Feb.	-	-	-	-	-	11	11	5	1	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	3	5	12	6	-	-	-	-	-	-	5
Apr.	-	-	-	-	-	-	-	1	7	13	9	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	1	1	3	8	13	4	-	-	-	1
Jun.	-	-	-	-	-	-	-	-	-	-	1	11	15	3	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	1	30	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	2	25	2	-	-	2
Sep.	-	-	-	-	-	-	-	-	-	-	-	11	19	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	1	2	19	8	1	-	-	-	-
Nov.	-	-	-	-	-	-	7	13	2	6	2	-	-	-	-	-	-
Dec.	-	-	-	-	1	11	8	5	2	-	-	-	-	-	-	-	4
Year	-	-	-	-	1	32	38	39	26	30	39	46	94	5	-	-	15

* Data not available.

Table IX-A - Frequency of days when Maximum wet-bulb temperature was within specified limits at 41 stations for the year 1959

Month	Maximum wet-bulb temperature °C																
	≤ 4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
NEW DELHI																	
Jan.	-	-	-	3	8	8	10	2	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	6	11	9	2	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	1	4	10	11	5	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	4	11	12	3	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	3	16	7	5	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	8	12	10	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	4	27	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	4	27	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	16	14	-	-	-	-
Oct.	-	-	-	-	-	-	-	2	1	19	3	5	1	-	-	-	-
Nov.	-	-	-	-	-	-	15	8	3	4	-	-	-	-	-	-	-
Dec.	-	-	-	2	7	8	9	4	1	-	-	-	-	-	-	-	-
Year	-	-	-	5	21	28	47	32	30	56	21	46	79	-	-	-	-
PATHANKOT																	
Jan.	-	-	-	3	13	11	4	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	6	16	5	-	1	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	1	9	11	8	2	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	4	10	11	-	-	-	-	-	-	5
May.	-	-	-	-	-	-	-	-	12	7	10	2	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	1	5	8	13	3	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	7	24	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	6	23	2	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	19	11	-	-	-	-
Oct.	-	-	-	-	-	-	-	1	4	5	13	7	1	-	-	-	-
Nov.	-	-	-	-	-	-	10	14	6	-	-	-	-	-	-	-	-
Dec.	-	-	-	1	11	10	6	3	-	-	-	-	-	-	-	-	-
Year	-	-	-	4	30	38	34	33	42	30	31	54	62	2	-	-	5
JODHPUR																	
Jan.	-	-	-	1	14	5	5	5	1	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	4	3	14	4	2	-	-	-	-	-	-	-	1
Mar.	-	-	-	-	-	-	1	14	11	3	-	-	-	-	-	-	2
Apr.	-	-	-	-	-	-	-	2	6	16	4	-	-	-	-	-	2
May.	-	-	-	-	-	-	-	-	1	5	9	8	7	-	-	-	1
Jun.	-	-	-	-	-	-	-	-	-	-	-	15	10	5	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	6	22	3	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	1	15	15	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	3	17	10	-	-	-	-
Oct.	-	-	-	-	-	-	-	2	5	4	16	3	1	-	-	-	-
Nov.	-	-	-	-	-	3	18	3	4	2	-	-	-	-	-	-	-
Dec.	-	-	1	2	10	6	6	5	-	-	-	-	-	-	-	-	1
Year	-	-	1	3	28	17	44	35	30	30	33	64	65	8	-	-	7

Month	Maximum wet-bulb temperature °C																
	≤ 4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
AMRITSAR																	
Jan.	-	-	-	4	12	9	5	1	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	11	10	7	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	4	6	8	10	2	1	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	5	10	11	4	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	4	16	5	5	-	1	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	6	15	9	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	3	24	4	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	10	21	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	6	22	2	-	-	-
Oct.	-	-	-	-	-	-	-	1	4	6	9	9	2	-	-	-	-
Nov.	-	-	-	-	-	-	12	11	5	2	-	-	-	-	-	-	-
Dec.	-	-	1	4	11	8	5	2									
Year	-	-	1	8	34	31	35	28	33	37	25	38	67	28	-	-	-
SRINAGAR																	
Jan.*																	
Feb.*																	
Mar.*																	
Apr.	-	-	-	2	4	13	10	-	-	1	-	-	-	-	-	-	-
May.	-	-	-	-	4	6	6	10	4	1	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	2	2	9	9	6	1	1	-	-	-	-
Jul.	-	-	-	-	-	-	-	2	5	11	9	4	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	12	14	5	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	4	6	10	5	5	-	-	-	-	-
Oct.	-	-	-	-	6	7	9	7	1	1	-	-	-	-	-	-	-
Nov.	-	4	20	5	1	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	9	3	5	-	-	-	-	-	-	-	-	-	-	-	-	-	14
BARMER																	
Jan.	-	-	-	1	7	13	5	5	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	1	3	4	6	9	5	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	3	11	10	6	1	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	4	3	9	10	4	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	1	3	12	9	6	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	3	27	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	2	26	3	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	20	10	1	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	18	12	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	5	2	11	11	2	-	-	-	-
Nov.*																	
Dec.	-	-	1	2	12	9	1	5	1	-	-	-	-	-	-	-	-
Year																	

* Data not available

Table IX-A - Frequency of days when Maximum wet-bulb temperature was within specified limits at 41 stations for the year 1959

Month	Maximum wet-bulb temperature °C																
	≤ 4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
JAIPUR																	
Jan.	-	-	-	4	11	5	8	3	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	1	7	10	6	4	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	1	10	10	10	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	7	20	3	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	1	10	13	-	-	-	-	-	-	7
Jun.*																	
Jul.*																	
Aug.*																	
Sep.*																	
Oct.*																	
Nov.*																	
Dec.*																	
Year																	
BHOPAL (BAIRAGARH)																	
Jan.	-	-	-	2	5	9	11	4	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	6	7	12	2	-	-	-	-	-	-	-	-	1
Mar.	-	-	-	-	-	-	11	10	8	1	-	-	-	-	-	-	1
Apr.	-	-	-	-	-	-	1	5	12	10	1	1	-	-	-	-	-
May.	-	-	-	-	-	-	-	1	10	11	8	1	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	18	12	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	1	12	17	1	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	20	11	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	19	11	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	9	3	17	2	-	-	-	-	-
Nov.	-	-	-	-	-	8	4	11	2	5	-	-	-	-	-	-	-
Dec.	-	-	-	-	1	13	12	1	4	-	-	-	-	-	-	-	-
Year	-	-	-	2	12	37	51	34	45	31	95	55	1	-	-	-	2
AHMEDABAD																	
Jan.	-	-	-	-	-	4	8	14	5	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	6	8	12	1	-	-	-	-	-	-	1
Mar.	-	-	-	-	-	-	-	4	16	6	4	-	-	-	-	-	1
Apr.	-	-	-	-	-	-	-	-	-	7	11	12	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	4	13	12	1	-	-	1
Jun.	-	-	-	-	-	-	-	-	-	-	-	2	23	5	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	10	21	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	29	2	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	27	3	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	1	7	8	11	4	-	-	-	-
Nov.	-	-	-	-	-	-	-	6	10	7	5	-	-	-	-	-	2
Dec.	-	-	-	-	2	8	5	6	6	4	-	-	-	-	-	-	-
Year	-	-	-	-	2	12	19	38	50	32	32	104	65	6	-	-	5

Month	Maximum wet-bulb temperature °C																
	≤ 4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
JAIPUR (SANGANER AERODROME)																	
Jan.*																	
Feb.*																	
Mar.*																	
Apr.*																	
May.*																	
Jun.	-	-	-	-	-	-	-	-	-	-	3	18	9	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	12	19	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	3	14	13	1	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	5	18	7	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	2	12	9	8	-	-	-	-	-
Nov.	-	-	-	-	-	-	11	12	1	4	2	-	-	-	-	-	-
Dec.	-	-	-	1	6	8	5	8	3	-	-	-	-	-	-	-	-
Year																	
JAGDALPUR																	
Jan.	-	-	-	-	-	1	6	10	12	-	-	-	-	-	-	-	2
Feb.	-	-	-	-	-	-	-	7	15	6	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	1	9	10	10	-	-	-	-	-	-	1
Apr.	-	-	-	-	-	-	-	-	5	15	9	-	-	-	-	-	1
May.	-	-	-	-	-	-	-	-	-	1	18	5	-	-	-	-	7
Jun.	-	-	-	-	-	-	-	-	-	-	4	17	1	-	-	-	8
Jul.	-	-	-	-	-	-	-	-	-	2	24	4	-	-	-	-	1
Aug.	-	-	-	-	-	-	-	-	-	-	29	2	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	2	11	13	2	-	-	-	2
Oct.	-	-	-	-	-	-	-	-	-	1	10	9	-	-	-	-	11
Nov.	-	-	-	-	-	-	4	7	4	6	-	-	-	-	-	-	9
Dec.	-	-	-	-	-	4	7	11	8	1	-	-	-	-	-	-	-
Year	-	-	-	-	-	5	18	44	54	44	105	50	3	-	-	-	42
VERAVAL																	
Jan.	-	-	-	-	1	3	8	7	8	3	1	-	-	-	-	-	-
Feb.	-	-	-	-	-	1	1	3	9	8	5	1	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	11	17	3	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	1	8	20	1	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	1	27	3	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	29	1	-	-	-
Jul.*																	
Aug.*																	
Sep.*																	
Oct.	-	-	-	-	-	-	-	-	-	-	5	24	2	-	-	-	-
Nov.	-	-	-	-	-	-	-	1	8	10	9	2	-	-	-	-	-
Dec.	-	-	-	-	-	2	1	7	11	6	4	-	-	-	-	-	-
Year																	

* Data not available

Table IX-A - Frequency of days when Maximum wet-bulb temperature was within specified limits at 41 stations for the year 1959

Month	Maximum wet-bulb temperature °C																
	≤ 4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
BOMBAY (COLABA)																	
Jan.	-	-	-	-	-	-	-	2	2	7	15	3	-	-	-	-	2
Feb.	-	-	-	-	-	-	-	-	-	10	18	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	14	15	1	-	-	-	1
Apr.	-	-	-	-	-	-	-	-	-	-	-	4	23	2	-	-	1
May.	-	-	-	-	-	-	-	-	-	-	-	-	12	15	-	-	4
Jun.	-	-	-	-	-	-	-	-	-	-	-	3	26	1	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	8	21	-	-	-	2
Aug.	-	-	-	-	-	-	-	-	-	-	-	23	8	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	11	18	-	-	-	1
Oct.	-	-	-	-	-	-	-	-	-	-	-	24	7	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	11	15	4	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	1	5	17	8	-	-	-	-	-
Year	-	-	-	-	-	-	-	2	3	22	75	114	120	18	-	-	11
VENGURLA																	
Jan.	-	-	-	-	-	-	-	-	-	10	16	4	-	-	-	-	1
Feb.	-	-	-	-	-	-	-	-	-	5	18	5	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	1	11	19	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	18	12	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	3	26	2	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	1	15	14	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	12	19	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	29	1	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	5	23	3	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	3	10	16	1	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	13	10	8	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	32	71	183	76	2	-	-	1
POONA																	
Jan.	-	-	-	-	-	-	4	11	14	2	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	3	20	4	-	1	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	1	9	11	9	1	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	12	15	3	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	1	3	15	12	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	17	13	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	30	1	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	2	29	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	2	27	1	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	6	11	14	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	7	7	8	8	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	5	3	8	12	3	-	-	-	-	-
Year	-	-	-	-	-	-	8	52	46	57	169	33	-	-	-	-	-

Month	Maximum wet-bulb temperature °C																
	≤ 4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
BOMBAY (SANTACRUZ AERODROME)																	
Jan.	-	-	-	-	-	-	2	5	12	11	1	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	2	7	17	2	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	7	16	8	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	4	22	4	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	3	27	1	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	10	20	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	21	10	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	27	3	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	8	21	2	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	4	8	5	13	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	1	10	16	4	-	-	-	-	-	-
Year	-	-	-	-	-	-	2	8	33	59	40	156	66	1	-	-	-
AURANGABAD (CHIKALTHANA AERODROME)																	
Jan.	-	-	-	-	-	2	4	12	13	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	1	3	11	9	1	2	-	-	-	-	-	1
Mar.	-	-	-	-	-	1	7	7	9	7	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	2	17	10	-	1	-	-	-	-
May.	-	-	-	-	-	-	-	-	4	2	2	20	2	1	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	20	10	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	1	29	1	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	4	27	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	7	23	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	4	4	15	6	2	-	-	-	-	-
Nov.	-	-	-	-	-	4	9	1	9	4	3	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	3	8	11	9	-	-	-	-	-	-	-
Year	-	-	-	-	-	8	26	43	61	67	122	33	3	1	-	-	1
NAGPUR																	
Jan.	-	-	-	-	-	1	6	6	12	6	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	1	1	10	13	2	-	-	-	-	-	-	1
Mar.	-	-	-	-	-	-	-	7	12	9	3	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	1	23	5	1	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	8	11	10	-	-	-	-	2
Jun.	-	-	-	-	-	-	-	-	-	-	2	23	3	-	-	-	2
Jul.	-	-	-	-	-	-	-	-	-	-	8	23	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	9	21	1	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	7	23	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	8	10	13	-	-	-	-	-
Nov.	-	-	-	-	-	-	3	10	5	10	2	-	-	-	-	-	-
Dec.	-	-	-	-	-	3	7	10	6	4	-	-	-	-	-	-	1
Year	-	-	-	-	-	5	17	43	49	70	57	114	4	-	-	-	6

Table IX-A - Frequency of days when Maximum wet-bulb temperature was within specified limits at 41 stations for the year 1959

Month	Maximum wet-bulb temperature °C																
	≤ 4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
VISAKHAPATNAM																	
Jan.	-	-	-	-	-	-	-	-	1	13	12	5	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	5	3	1	-	-	-	19
Mar.	-	-	-	-	-	-	-	-	-	-	3	2	12	12	2	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	1	17	12	-	-	-
May.*	-	-															
Jun.	-	-	-	-	-	-	-	-	-	-	-	1	14	9	6	-	-
Jul.*																	
Aug.*																	
Sep.*																	
Oct.*																	
Nov.*																	
Dec.*																	
Year																	
TIRUCHIRAPALLI																	
Jan.	-	-	-	-	-	-	-	-	-	12	17	2	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	9	14	5	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	4	14	13	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	16	14	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	10	21	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	3	21	2	-	-	-	4
Jul.	-	-	-	-	-	-	-	-	-	-	23	4	-	-	-	-	4
Aug.	-	-	-	-	-	-	-	-	-	1	23	7	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	10	20	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	6	25	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	4	12	14	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	2	11	17	1	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	2	41	139	138	37	-	-	-	8
MADRAS (NUNGAMBAKKAM)																	
Jan.	-	-	-	-	-	-	-	-	-	6	19	4	-	-	-	-	2
Feb.	-	-	-	-	-	-	-	-	-	2	17	3	-	-	-	-	1
Mar.	-	-	-	-	-	-	-	-	-	-	9	21	1	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	10	18	1	-	-	1
May.	-	-	-	-	-	-	-	-	-	-	-	-	26	3	1	1	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	12	17	1	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	7	18	-	-	-	6
Aug.	-	-	-	-	-	-	-	-	-	-	-	13	18	-	-	-	-
Sep.	-	-	-	-	-	-	-		-	-	-	9	21	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	9	21	-	-	-	1
Nov.	-	-	-	-	-	-	-	-	-	4	9	17	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	5	19	7	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	17	73	117	140	5	1	1	11

Month	Maximum wet-bulb temperature °C																
	≤ 4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
HYDERABAD (BEGUMPET AERODROME)																	
Jan.	-	-	-	-	-	-	2	8	19	2	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	1	8	11	8	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	3	13	8	-	2	1	2	-	-	-	2
Apr.	-	-	-	-	-	-	-	-	4	8	15	2	-	-	-	-	1
May.	-	-	-	-	-	-	-	-	-	7	11	7	3	1	-	-	2
Jun.	-	-	-	-	-	-	-	-	-	-	27	3	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	7	24	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	4	26	1	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	3	27	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	3	13	14	-	-	-	-	-	1
Nov.	-	-	-	-	-	-	2	7	10	10	-	-	-	-	-	-	1
Dec.	-	-	-	-	-	2	6	10	11	2	-	-	-	-	-	-	-
Year	-	-	-	-	-	2	14	46	66	64	146	14	5	1	-	-	7
MADRAS																	
Jan.	-	-	-	-	-	-	-	-	-	9	18	4	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	1	14	13	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	1	12	16	2	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	7	20	3	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	1	22	6	-	-	2
Jun.	-	-	-	-	-	-	-	-	-	-	-	10	17	-	-	-	3
Jul.	-	-	-	-	-	-	-	-	-	-	3	21	7	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	1	18	11	-	-	-	1
Sep.	-	-	-	-	-	-	-	-	-	-	1	9	20	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	22	9	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	5	10	15	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	16	11	4	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	32	70	140	108	9	-	-	6
MANGALORE																	
Jan.	-	-	-	-	-	-	-	-	-	3	28	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	1	11	16	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-	-	-	1	29	1	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	19	11	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	9	14	-	-	-	-
Jun.*																	
Jul.*																	
Aug.*																	
Sep.*																	
Oct.*																	
Nov.*																	
Dec.*																	
Year																	

* Data not available

Table IX-A - Frequency of days when Maximum wet-bulb temperature was within specified limits at 41 stations for the year 1959

Month	Maximum wet-bulb temperature °C																
	≤ 4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
BANGALORE (CENTRAL OBSERVATORY)																	
Jan.	-	-	-	-	-	-	-	18	11	2	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	1	12	10	5	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	5	6	9	10	1	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	4	24	2	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	3	17	11	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	1	24	5	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	15	16	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	12	19	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	2	27	1	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	3	27	1	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	7	14	9	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	8	11	12	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	14	54	93	166	27	11	-	-	-	-	-
TRIVANDRUM																	
Jan.	-	-	-	-	-	-	-	-	-	2	23	6	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	11	17	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	12	18	1	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	21	9	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	15	16	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	11	1	-	-	-	18
Jul.	-	-	-	-	-	-	-	-	-	-	1	29	1	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	7	24	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	3	22	-	-	-	-	5
Oct.	-	-	-	-	-	-	-	-	-	-	8	22	1	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	5	25	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	15	16	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	2	85	226	29	-	-	-	23
KODAIKANAL																	
Jan.	-	-	-	3	15	12	1	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	1	7	11	7	2	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	11	9	9	2	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	9	19	2	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	2	18	11	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	9	19	2	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	5	20	6	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	1	10	20	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	1	3	22	2	-	-	-	-	-	-	-	-	2
Oct.	-	-	-	-	-	12	18	1	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	6	21	3	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	1	9	6	13	2	-	-	-	-	-	-	-	-	-	-
Year	-	-	2	30	54	127	132	18	-	-	-	-	-	-	-	-	2

Month	Maximum wet-bulb temperature °C																
	≤ 4.0	4.1-6.0	6.1-8.0	8.1-10.0	10.1-12.0	12.1-14.0	14.1-16.0	16.1-18.0	18.1-20.0	20.1-22.0	22.1-24.0	24.1-26.0	26.1-28.0	28.1-30.0	30.1-32.0	> 32.0	No record
BANGALORE (AERODROME)																	
Jan.	-	-	-	-	-	-	-	22	8	1	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	4	12	8	4	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	1	11	14	5	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	13	17	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	1	20	10	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	22	7	1	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	6	24	1	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	1	27	3	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	1	28	1	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	30	1	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	7	11	12	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	3	10	15	3	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	8	62	64	170	50	11	-	-	-	-	-
SHILLONG																	
Jan.	-	-	12	18	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	3	7	17	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	3	19	6	3	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	3	8	14	4	1	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	1	19	10	-	-	-	-	-	-	-	1
Jun.	-	-	-	-	-	-	-	4	21	5	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	21	9	-	-	-	-	-	-	1
Aug.	-	-	-	-	-	-	-	-	21	10	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	1	9	19	1	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	2	11	18	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	7	18	5	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	2	6	22	1	-	-	-	-	-	-	-	-	-	-	-
Year	-	3	21	44	50	30	29	64	96	25	-	-	-	-	-	-	2

Table X - Mean hourly Relative Humidity (%) at 44 stations for the year 1959 (Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.
PORT BLAIR																											
Jan.	89	89	89	89	90	89	84	73	65	60	57	56	56	57	60	66	74	80	83	85	86	87	88	88	77	92	54
Feb.	93	92	92	93	93	93	89	74	63	59	55	53	55	57	58	61	69	78	82	84	85	88	90	92	77	95	49
Mar.	94	94	95	95	94	94	85	72	65	60	57	56	57	59	61	65	71	78	82	84	86	88	90	92	78	97	53
Apr.	92	93	93	93	93	93	85	73	65	61	58	58	59	60	62	66	71	78	83	85	87	89	91	92	78	95	53
May.	93	93	93	92	92	91	86	77	73	71	70	70	70	72	74	76	79	84	86	89	91	92	92	93	83	96	65
Jun.	91	91	90	91	90	89	88	84	81	82	81	81	81	82	83	85	87	89	90	91	91	90	90	91	87	94	74
Jul.	93	93	93	93	92	92	92	90	88	87	85	84	85	88	89	90	91	92	93	93	93	93	93	93	91	96	81
Aug.	93	92	92	92	92	92	91	88	85	83	81	81	81	82	83	85	89	91	91	91	92	92	92	92	88	95	76
Sep.	95	95	94	95	95	95	94	92	89	88	86	85	85	84	87	89	92	93	94	94	94	94	94	94	92	96	79
Oct.	93	93	93	93	93	93	91	86	83	80	78	78	78	79	79	81	85	88	91	91	92	92	93	93	87	95	72
Nov.	90	91	91	91	91	91	86	80	74	73	73	72	72	71	72	75	80	83	85	85	86	87	89	89	82	93	69
Dec.	91	92	91	92	92	92	87	79	75	74	72	70	70	70	72	75	81	84	86	88	89	89	90	91	83	95	69
Year	92	92	92	92	92	92	88	81	75	73	71	70	71	72	73	76	81	85	87	88	89	90	91	92	83	95	66
JORHAT *																											
Jan.																											
Feb.																											
Mar.																											
Apr.																											
May.																											
Jun.																											
Jul.																											
Aug.																											
Sep.																											
Oct.																											
Nov.																											
Dec.																											
Year																											
AGARTALA																											
Jan.$	90	90	90	90	90	90	90	86	69	55	46	41	37	36	35	42	60	76	84	87	89	89	89	90	73	92	32
Feb.$	93	93	93	93	93	93	93	86	68	53	42	35	33	30	31	35	49	70	83	89	92	93	93	93	72	95	26
Mar.$	85	85	85	85	85	84	84	81	69	59	48	40	33	29	30	31	42	58	69	76	81	83	85	85	66	89	25
Apr.$	79	79	79	79	79	79	79	77	68	62	57	52	50	48	51	58	65	74	77	79	79	79	79	79	70	82	44
May.$	83	83	83	83	83	83	82	79	73	70	67	65	65	67	68	73	76	80	81	81	81	82	82	83	77	85	59
Jun.$	88	88	88	88	88	88	87	85	80	79	78	77	79	80	82	82	83	85	87	88	88	88	88	88	85	90	70
Jul.$	88	88	88	88	88	88	88	86	78	79	76	76	77	76	78	80	82	86	87	88	88	88	88	88	84	90	69
Aug.$	90	91	91	91	91	91	90	87	81	79	78	78	77	78	80	82	85	88	89	90	90	90	91	91	86	93	71
Sep.$	89	89	89	89	89	90	89	86	81	79	77	77	78	78	80	82	86	89	89	89	89	89	89	89	85	91	70
Oct.$	89	89	89	89	89	90	90	88	81	79	77	76	76	76	77	81	85	88	88	88	88	88	89	89	85	91	69
Nov.$	85	85	85	85	85	85	84	81	65	54	46	42	38	42	44	56	76	85	86	86	87	87	87	87	73	89	33
Dec.$	87	87	87	87	87	88	88	86	71	51	44	39	35	35	36	45	69	81	85	87	87	87	87	88	72	89	32
Year	87	87	87	87	87	87	87	84	74	67	61	58	57	56	58	62	71	80	84	86	87	87	87	88	77	90	50
DIBRUGARH (MOHANBARI AERODROME)																											
Jan.$	98	95	97	97	97	97	97	95	84	74	68	63	61	58	58	64	75	83	88	91	92	94	95	96	84	98	56
Feb.$	94	94	94	94	94	93	94	87	78	69	63	61	58	58	59	60	70	76	81	86	88	88	92	93	80	96	53
Mar.$	91	90	91	91	91	91	85	77	68	62	58	55	54	53	53	55	61	69	75	80	82	85	88	89	75	94	49
Apr.	91	92	92	92	93	90	85	77	72	68	64	62	61	60	61	67	70	76	82	85	87	89	91	91	79	95	57
May.$	93	93	95	94	95	94	91	84	84	81	78	77	77	76	76	79	83	86	89	91	92	93	94	93	87	97	71
Jun.	93	94	95	95	95	94	91	88	84	81	80	78	77	78	73	74	77	82	86	89	91	89	92	93	86	97	72
Jul.	93	94	94	94	94	93	90	86	81	79	76	73	72	70	72	69	70	77	85	88	89	90	92	93	84	96	65
Aug.$	95	95	95	95	95	95	92	88	83	80	77	73	71	69	68	69	71	79	85	88	90	90	91	93	84	93	64
Sep.$	94	94	95	94	95	94	90	85	80	77	74	72	70	69	70	70	78	87	90	86	89	91	92	93	85	96	65
Oct.	94	95	95	95	95	95	94	89	83	80	77	74	73	72	73	73	82	89	91	92	93	93	93	94	87	97	69
Nov.$	95	96	94	94	94	97	96	91	78	70	66	65	62	61	62	68	79	86	89	91	92	93	94	95	84	97	58
Dec.$	95	95	95	96	96	96	97	92	78	67	61	57	55	54	57	64	75	83	87	90	91	93	94	95	82	97	54
Year	94	94	94	94	95	94	92	87	79	74	70	67	66	65	65	68	74	81	86	88	90	91	92	93	83	96	61
GAUHATI (BHORJOR AERODROME)																											
Jan.	90	91	92	93	93	93	93	92	82	73	66	57	56	53	52	53	64	76	83	86	87	88	89	90	79	91	50
Feb.	86	87	88	88	90	92	91	83	69	59	53	48	44	43	42	43	51	61	68	74	76	79	82	83	70	93	40
Mar.	81	83	85	88	88	89	86	77	65	59	54	48	45	42	41	42	46	55	64	69	72	75	78	80	67	89	41
Apr.	85	86	87	88	88	88	83	75	69	66	61	58	56	55	54	54	57	64	71	75	77	79	81	82	72	90	52
May.	89	90	91	92	92	91	87	84	82	80	78	75	72	73	70	71	74	79	83	86	87	87	88	89	83	94	68
Jun.	91	91	92	92	93	92	89	87	84	82	80	79	79	79	79	79	80	83	86	88	90	92	91	91	86	94	70
Jul.	91	91	91	92	92	92	90	86	83	80	77	75	76	76	75	76	77	80	85	87	89	89	90	91	85	94	69
Aug.	93	93	93	94	94	95	91	85	78	77	74	71	70	71	75	79	81	86	89	90	91	92	92	93	85	96	65
Sep.	93	93	94	94	94	95	93	89	81	78	74	70	70	70	72	75	81	87	89	90	91	92	92	93	85	96	65
Oct.	94	95	95	95	95	96	96	90	83	80	76	73	70	68	69	73	85	93	92	93	93	93	94	94	87	98	64
Nov.	96	97	97	97	97	98	98	90	80	70	61	55	48	46	46	55	82	90	93	94	94	95	95	96	82	98	44
Dec.	96	97	97	97	97	98	98	93	83	69	60	54	46	43	42	50	78	90	92	93	94	95	95	96	81	98	40
Year	90	91	92	93	93	93	91	86	78	73	68	64	61	60	60	63	71	79	83	85	87	88	89	90	80	94	56
CALCUTTA £																											
Jan.	89	90	90	90	90	91	91	87	75	62	55	47	47	46	46	47	50	57	66	73	79	82	85	87	72	94	44
Feb.	78	80	81	81	81	81	81	71	61	49	42	40	37	35	35	36	38	44	53	61	67	73	77	78	61	88	33
Mar.	87	88	89	88	89	89	88	78	63	50	41	37	34	32	32	32	33	41	51	60	67	75	82	85	63	90	29
Apr.	84	85	86	87	87	88	87	77	68	60	53	47	43	43	42	42	46	55	64	72	77	81	81	82	68	89	36
May.	85	85	85	85	86	86	83	76	69	63	59	57	55	54	54	57	61	68	73	78	80	83	83	84	73	87	50
Jun.	90	90	90	90	91	91	89	85	79	75	72	70	68	68	69	70	71	75	79	83	85	86	87	89	81	93	62
Jul.	92	93	93	93	94	94	92	87	82	80	79	77	75	74	75	75	77	80	83	86	88	89	91	92	85	95	69
Aug.	92	93	93	93	94	94	93	89	83	80	77	77	76	76	77	77	79	82	85	87	88	90	90	92	86	95	70
Sep.	92	93	93	94	93	94	93	90	85	82	78	77	77	79	80	81	83	85	87	89	90	91	92	92	87	95	71
Oct.	93	94	94	94	94	95	95	88	81	75	72	72	71	71	72	74	77	82	86	88	89	91	92	93	85	95	65
Nov.	92	92	92	93	94	94	94	82	67	57	51	48	46	46	45	46	50	60	70	76	81	85	87	89	72	96	44
Dec.	85	86	87	87	88	88	88	80	67	56	49	45	44	43	42	43	47	56	66	73	77	82	84	85	69	91	40
Year	88	89	89	89	90	90	89	83	73	66	61	58	56	55	56	57	59	65	72	77	81	84	86	87	75	92	51

* Data not available

£ Hours in this case refer to L.M.T.

Table X - Mean hourly Relative Humidity (%) at 44 stations for the year 1959 (Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.
JHARSUGUDA																											
Jan.$	84	86	87	88	88	89	89	83	69	58	48	42	38	37	37	38	40	52	58	63	67	73	77	81	65	91	34
Feb.$	65	68	70	71	72	73	73	65	57	48	40	34	30	28	26	25	27	33	38	43	47	53	58	61	50	79	24
Mar.*																											
Apr.	34	39	40	41	42	43	40	37	35	32	28	25	23	22	22	22	22	24	26	27	29	31	32	34	31	45	21
May.	44	44	45	46	47	48	47	44	42	39	36	34	33	31	31	30	31	32	35	38	40	41	42	44	39	48	28
Jun.$	74	75	75	76	77	77	74	67	66	63	60	58	58	57	56	57	59	61	64	67	68	70	71	73	67	82	52
Jul.$	88	88	87	88	87	87	85	85	81	79	78	77	75	76	78	79	80	82	84	86	89	88	88	88	83	92	73
Aug.$	93	93	93	93	93	93	92	90	86	84	83	82	81	82	82	83	86	90	91	93	93	94	94	94	89	89	77
Sep.	94	94	94	94	94	93	92	90	85	82	79	77	77	74	78	80	84	88	90	91	92	93	93	93	88	95	72
Oct.	90	90	90	90	91	90	88	84	78	74	71	61	65	65	66	67	73	79	83	85	87	88	89	90	81	92	62
Nov.	87	96	95	86	85	85	88	71	62	55	48	44	40	41	41	42	48	58	65	68	72	76	79	83	67	87	40
Dec.$	82	84	83	83	83	83	82	71	62	54	47	43	40	39	39	39	44	53	59	64	69	75	77	80	64	86	38
Year																											
ALLAHABAD (BAMRAULI)																											
Jan.$	86	88	89	89	91	91	92	90	79	67	62	56	51	50	50	49	52	60	67	73	76	79	81	84	72	93	45
Feb.$	81	83	84	85	86	87	88	81	65	50	43	37	35	33	32	32	39	46	55	61	65	66	74	77	63	89	30
Mar.$	49	53	56	59	61	64	65	53	40	31	23	17	14	12	11	11	12	17	23	28	33	37	41	45	36	67	10
Apr.$	33	36	39	42	45	47	45	37	29	21	17	14	12	11	10	9	10	12	15	19	22	24	28	30	25	48	10
May.$	37	39	41	42	44	46	44	38	34	28	24	24	19	18	17	17	17	19	23	27	29	32	35	38	31	48	16
Jun.	59	61	64	65	67	68	62	56	49	43	39	36	33	31	29	30	31	34	39	44	46	51	53	56	48	71	28
Jul.$	88	89	87	88	89	89	86	82	75	72	69	65	62	61	63	63	65	69	75	79	82	83	84	86	77	91	57
Aug.$	92	93	93	94	94	94	91	88	83	81	78	75	75	74	74	77	78	81	84	88	89	91	92	92	86	96	69
Sep.$	88	89	90	91	92	92	89	83	75	72	67	63	61	60	59	59	61	69	74	78	81	83	85	86	77	93	56
Oct.$	91	92	93	94	94	94	93	86	78	71	66	62	58	57	58	59	63	72	78	82	84	87	88	91	78	96	52
Nov.$	81	84	88	88	90	91	91	78	61	47	37	27	27	26	25	27	35	45	54	62	67	70	74	77	60	93	25
Dec.	81	83	85	86	88	89	89	80	61	48	40	34	30	28	26	29	38	48	56	63	67	72	76	79	61	92	26
Year	72	74	76	77	78	79	78	71	61	53	47	43	40	38	38	39	42	48	54	59	62	65	68	70	59	81	35
NEW DELHI																											
Jan.$	82	83	85	85	85	87	87	87	80	70	61	53	48	45	45	46	49	57	65	70	74	76	78	81	70	90	41
Feb.	66	68	71	73	74	75	76	76	64	54	43	38	34	31	30	30	33	37	46	52	57	60	62	64	55	79	28
Mar.	53	56	59	61	63	64	65	61	50	43	36	29	24	21	19	18	19	23	29	36	41	44	47	49	42	67	17
Apr.	34	37	39	40	42	43	44	40	34	30	25	21	19	17	15	15	15	15	18	22	26	28	30	31	28	46	13
May.	34	36	38	39	39	41	41	38	33	30	27	24	22	20	19	18	18	18	20	24	28	30	33	34	29	43	17
Jun.	42	44	46	48	50	51	52	51	44	41	37	33	31	28	28	26	24	24	27	30	33	35	38	40	38	57	22
Jul.	74	76	77	78	79	80	80	77	67	65	62	57	56	54	52	53	54	56	58	61	65	67	70	73	66	84	48
Aug.	84	85	86	86	86	87	87	84	76	72	66	63	62	63	63	64	63	65	69	74	77	79	81	83	75	89	56
Sep.$	80	81	82	83	84	85	85	83	73	67	63	58	57	55	56	56	57	59	65	68	72	75	77	79	71	87	51
Oct.	70	72	75	76	77	78	79	75	60	52	45	40	38	37	35	35	38	41	47	53	58	61	65	67	57	80	32
Nov.$	69	71	73	74	76	75	76	74	60	50	42	35	31	28	27	27	31	38	47	53	58	61	65	67	54	78	26
Dec.	66	68	70	71	72	73	73	73	60	50	41	34	30	27	25	26	29	39	48	54	59	62	64	65	53	77	25
Year	63	65	67	68	69	70	70	68	58	52	46	40	38	35	35	35	36	39	45	50	54	56	59	61	53	73	31

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.
GAYA																											
Jan.$	94	90	89	90	91	92	93	89	74	63	54	48	44	43	43	43	52	60	67	72	77	82	86	88	72	99	40
Feb.$	78	80	78	78	84	88	85	79	62	47	39	35	32	29	27	30	35	46	53	63	70	73	76	78	60	93	26
Mar.$	62	67	70	72	75	76	73	62	49	38	30	28	24	22	20	21	21	27	33	38	44	52	55	59	46	78	18
Apr.$	47	49	51	53	54	54	52	44	38	33	27	23	19	17	17	16	18	19	23	27	31	35	39	43	35	59	15
May.$	43	46	49	51	54	53	50	43	37	36	31	25	23	21	20	20	21	23	26	30	33	36	39	43	35	57	17
Jun.$	72	74	76	78	82	82	73	68	60	57	53	49	45	43	41	42	44	47	54	59	62	65	66	69	61	84	36
Jul.$	89	90	97	93	93	93	90	85	76	71	67	64	60	60	61	63	70	71	74	80	83	86	87	88	79	97	53
Aug.$	93	93	94	94	95	95	94	91	83	78	74	72	69	68	71	71	76	80	85	88	90	90	90	92	84	97	63
Sep.$	91	93	94	95	95	95	94	87	79	74	71	67	66	67	69	71	74	81	87	88	89	89	89	90	83	97	63
Oct.$	93	93	97	97	98	97	95	88	77	69	64	60	58	56	59	60	69	81	87	91	93	95	96	93	82	99	51
Nov.$	96	96	95	97	93	90	86	86	65	49	40	35	32	30	30	32	41	51	61	73	77	83	93	95	68	99	30
Dec.$	89	89	92	92	94	96	95	89	64	48	38	34	31	29	29	31	37	45	53	61	70	77	81	88	65	99	28
Year	79	80	82	83	84	84	82	76	64	55	49	45	42	40	41	42	47	53	59	64	68	72	75	77	64	88	37
LUCKNOW (AMAUSI AERODROME)																											
Jan.$	91	92	92	92	92	93	93	89	83	75	67	61	57	54	53	54	61	74	80	84	86	89	90	91	79	96	49
Feb.$	80	81	81	82	84	86	85	77	66	56	48	43	41	39	38	38	41	54	66	70	73	77	78	79	65	89	36
Mar.	60	63	65	68	70	72	71	57	48	39	33	28	25	23	22	21	22	30	39	46	50	53	57	59	47	75	20
Apr.$	41	42	45	47	49	51	46	36	31	26	22	19	17	16	15	14	14	17	21	26	29	32	35	37	31	53	14
May.$	47	48	50	51	52	53	50	45	41	37	32	30	29	27	26	25	26	28	33	36	41	43	45	47	38	57	25
Jun.$	69	70	70	72	73	73	67	61	57	52	48	44	42	42	41	40	42	44	51	55	58	61	64	66	56	78	37
Jul.$	90	90	91	92	93	92	88	83	80	77	73	72	71	70	68	68	69	73	79	83	87	88	89	90	81	96	65
Aug.	96	96	96	96	96	96	92	87	83	80	76	75	74	73	73	74	78	81	87	90	92	93	94	95	87	98	67
Sep.	92	92	93	94	94	95	91	83	77	71	66	64	62	62	60	63	66	73	81	85	87	89	89	91	80	96	57
Oct.	94	95	95	96	97	97	95	83	73	64	60	56	53	52	52	52	59	69	76	82	85	88	90	93	77	98	48
Nov.$	91	93	94	96	95	96	97	78	64	52	44	39	38	36	35	36	41	61	70	75	81	84	87	89	70	99	34
Dec.$	90	91	92	93	95	96	96	87	65	55	47	42	38	37	37	37	45	60	70	76	78	83	86	88	70	97	36
Year	78	79	80	82	83	83	81	72	64	57	51	48	46	44	43	44	47	55	63	67	71	73	75	77	65	86	41
AMRITSAR																											
Jan.$	98	98	99	99	99	99	99	99	97	83	70	62	55	51	51	53	61	72	83	89	92	95	97	97	83	100	46
Feb.	94	96	96	96	95	95	95	94	84	69	59	53	46	43	43	44	47	59	72	80	86	89	92	94	76	99	39
Mar.	82	83	84	85	84	84	86	80	63	50	41	36	32	30	27	29	33	41	52	63	71	77	80	81	61	92	24
Apr.	65	67	69	72	73	74	72	60	45	35	29	24	21	19	18	15	19	21	32	41	46	52	57	60	45	81	16
May.	55	57	59	59	62	65	59	47	41	35	31	28	24	22	20	20	21	22	28	35	41	47	52	54	41	69	18
Jun.	54	57	59	61	63	66	60	50	42	37	32	30	27	24	23	22	22	22	26	33	39	43	47	51	41	70	19
Jul.	92	91	92	93	94	94	91	83	77	73	68	66	64	63	63	61	62	63	69	78	83	87	90	92	79	98	53
Aug.	99	99	99	99	98	99	98	93	83	77	71	71	68	67	66	67	69	72	80	90	94	96	97	98	85	100	60
Sep.$	99	99	99	99	99	99	98	93	81	72	66	63	65	66	63	62	63	69	83	92	95	98	99	99	84	100	54
Oct.$	98	98	98	99	99	99	99	98	76	62	52	48	44	40	40	40	45	56	72	83	92	96	98	98	76	100	38
Nov.$	97	97	98	98	98	98	98	97	89	68	57	47	42	40	40	43	54	70	83	92	96	96	96	97	78	100	37
Dec.$	96	97	97	98	98	99	99	99	89	65	49	39	33	30	29	32	41	54	[illegible]	76	82	88	91	95	72	100	28
Year	86	87	87	88	89	89	88	83	72	61	52	47	43	41	40	41	45	52	[illegible]	71	76	80	83	85	68	92	36

$ Break in record * Data not available

Mean hourly Relative Humidity (%) at 44 stations for the year 1959 (Readings at exact hours I.S.T.)

PATHANKOT

Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.
Jan.	95	94	93	95	94	95	95	95	92	80	69	63	59	59	58	59	64	75	83	88	91	92	93	94	82	99	51
Feb.$	91	90	91	90	89	90	90	90	81	68	59	53	49	47	44	46	49	60	70	75	79	83	86	89	73	97	40
Mar.$	71	69	70	71	71	72	72	63	51	44	38	33	33	32	30	29	31	38	49	56	60	64	68	70	53	83	25
Apr.	48	47	49	51	51	54	53	45	38	33	29	24	21	18	17	16	17	20	29	38	44	45	46	46	37	64	15
May.	40	41	42	44	45	45	44	41	36	32	27	23	20	18	17	16	16	17	22	29	32	35	36	39	31	56	13
Jun.$	40	40	41	44	45	48	45	43	39	36	33	29	27	24	23	21	20	20	23	28	32	34	37	40	34	54	19
Jul.	82	82	83	84	87	87	84	82	79	75	72	71	66	65	62	60	62	64	68	73	77	79	80	80	75	93	55
Aug.	91	91	91	93	92	92	92	89	85	83	81	76	73	70	68	67	70	73	78	85	88	89	90	91	83	98	62
Sep.	92	92	92	93	93	94	94	89	87	81	75	71	68	65	63	64	67	74	83	86	89	90	91	91	83	97	59
Oct.	90	89	89	88	89	90	90	83	73	65	61	55	51	49	47	46	51	65	76	82	85	87	89	91	74	96	44
Nov.	94	92	91	91	91	91	90	89	76	61	54	50	47	46	45	45	54	69	79	83	87	90	92	92	75	98	40
Dec.	89	90	90	90	91	92	91	89	79	61	49	43	39	37	35	36	47	61	72	77	83	85	88	89	71	96	33
Year	77	76	77	78	78	79	78	75	68	60	54	49	46	44	42	42	46	53	61	67	71	73	75	76	64	86	38

SRINAGAR

Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.
Jan.	96	96	96	96	96	96	96	96	95	93	90	84	81	80	77	78	81	85	88	91	93	94	95	95	90	99	74
Feb.$	95	95	95	95	95	96	96	96	94	89	85	80	76	72	71	70	72	75	80	85	89	91	92	94	86	98	65
Mar.	86	87	89	90	91	93	94	92	83	77	71	66	62	58	55	55	55	56	61	69	77	81	83	85	75	97	49
Apr.$	83	86	88	90	90	91	91	82	72	63	54	48	44	41	39	37	37	38	44	56	65	71	70	80	65	95	32
May.$	85	86	89	90	91	92	88	80	70	65	60	56	53	50	49	47	51	51	58	63	71	76	78	82	69	96	40
Jun.	73	75	81	82	85	87	80	66	55	49	44	41	41	34	30	31	31	36	40	47	55	58	63	69	57	91	26
Jul.	83	84	85	89	90	91	90	84	76	73	66	62	59	56	53	50	50	54	60	67	72	79	80	82	72	95	44
Aug.	84	86	88	89	90	93	93	86	76	70	62	56	50	47	45	45	47	50	58	66	73	75	78	80	70	95	40
Sep.	87	90	90	93	94	96	96	89	76	66	57	52	47	43	39	41	44	49	61	69	74	77	81	83	71	97	37
Oct.$	93	95	96	96	98	98	98	94	75	62	52	45	41	37	37	40	46	54	70	79	86	90	90	91	74	99	34
Nov.$	96	96	97	97	97	97	97	97	91	83	74	64	60	57	56	56	59	66	77	84	88	91	93	94	82	99	52
Dec.$	93	94	96	97	96	96	97	97	95	89	79	71	64	58	56	56	58	63	71	78	83	86	89	92	82	99	53
Year	88	89	91	92	93	94	93	88	80	73	66	60	57	53	51	51	53	56	64	71	77	81	83	86	74	97	45

JODHPUR

Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.
Jan.	46	49	53	56	58	61	62	62	56	49	41	35	30	27	25	25	24	27	30	30	35	38	40	43	42	65	23
Feb.$	35	38	41	44	46	48	49	49	45	39	32	27	23	20	18	17	17	19	22	25	27	29	30	32	33	57	15
Mar.$	17	19	21	24	27	30	33	33	29	25	20	15	13	11	9	8	8	8	9	11	12	14	15	15	17	35	7
Apr.	21	23	25	27	29	31	33	30	27	24	19	16	13	11	10	9	10	10	11	14	15	17	18	19	19	34	8
May.	30	33	35	38	40	43	45	43	40	36	31	27	23	21	19	18	17	17	18	19	20	23	26	29	29	48	16
Jun.	47	51	56	60	62	66	67	66	61	56	50	45	40	36	33	31	35	34	35	36	39	41	43	45	47	72	29
Jul.	80	82	83	85	86	86	86	83	77	71	65	60	57	55	53	55	58	60	61	67	71	74	75	77	71	90	49
Aug.	87	88	89	90	91	91	92	90	85	80	75	72	67	65	65	65	65	67	71	75	78	81	83	85	79	93	59
Sep.$	86	88	89	90	91	92	92	90	82	73	65	60	58	56	57	60	61	63	69	74	77	80	83	84	77	93	51
Oct.	59	62	65	68	70	73	75	72	64	54	45	38	33	29	28	28	29	32	37	41	46	50	53	55	50	77	26
Nov.$	39	42	44	46	48	50	52	52	46	41	34	28	24	21	20	19	20	23	27	30	33	35	37	38	35	54	18
Dec.	35	37	38	40	42	44	46	47	44	39	34	29	24	22	20	20	21	24	27	29	30	31	32	33	33	48	19
Year	49	51	53	56	57	60	61	60	55	49	43	38	34	31	30	30	30	32	35	38	40	43	45	46	44	64	27

JAIPUR @

Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.
Jan.	64	67	69	71	72	74	75	76	61	47	41	36	32	31	29	28	30	35	44	50	55	58	61	62	53	81	27
Feb.	41	43	45	47	50	51	54	55	42	34	28	24	21	19	17	16	16	17	22	27	30	34	36	38	34	60	15
Mar.	23	25	27	30	32	34	36	35	28	22	18	15	12	10	9	8	8	8	10	14	17	19	20	22	20	38	7
Apr.	23	25	27	28	30	31	33	30	23	19	16	13	12	11	10	9	10	11	13	16	19	21	22	23	20	37	9
May.$	19	20	22	23	24	25	26	23	19	17	14	11	10	9	8	7	7	8	9	11	14	16	17	19	16	28	7
Jun.																											
Jul.																											
Aug.																											
Sep.																											
Oct.																											
Nov.																											
Dec.																											
Year																											

JAIPUR (SANGANER AERODROME) %

Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.
Jan.																											
Feb.																											
Mar.																											
Apr.																											
May.																											
Jun.	51	53	55	57	58	60	59	56	52	49	45	40	36	33	30	29	28	31	32	38	42	45	47	49	45	63	26
Jul.	83	85	85	86	87	87	86	83	79	76	73	69	67	68	66	66	68	69	71	76	79	81	82	83	77	90	59
Aug.	87	88	89	89	89	90	89	87	81	78	75	72	72	69	68	68	69	73	77	80	82	84	85	86	80	92	64
Sep.	88	89	89	90	90	90	90	86	78	74	69	66	64	63	67	67	67	71	76	80	82	84	86	87	79	92	59
Oct.	73	74	75	78	78	79	80	74	64	58	51	46	43	40	38	38	39	48	57	61	65	69	71	72	61	82	35
Nov.	65	67	69	69	70	71	73	72	53	43	37	33	30	29	28	28	30	39	47	53	57	59	62	63	52	76	26
Dec.	59	60	61	63	63	65	66	66	55	43	37	33	31	28	27	27	29	36	43	49	52	54	56	58	48	70	26
Year																											

BHOPAL (BAIRAGARH)

Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.
Jan.	60	61	63	65	67	68	70	71	70	64	59	52	47	43	40	37	36	38	42	45	48	51	54	57	55	74	37
Feb.	45	47	51	54	56	59	61	57	44	34	26	21	17	14	12	12	12	16	23	27	31	34	38	42	35	65	11
Mar.	25	27	30	34	35	37	39	35	30	24	19	14	12	9	8	8	7	8	12	14	17	19	21	22	21	41	7
Apr.	29	31	33	35	36	38	39	34	28	23	19	16	14	12	12	11	11	12	14	17	21	23	25	27	23	42	10
May.	27	29	32	35	37	40	40	38	34	29	24	19	16	14	13	11	11	11	13	17	19	22	25	26	24	42	10
Jun.	62	64	67	70	71	73	72	67	62	56	48	40	36	31	31	30	37	43	45	50	54	55	57	60	53	81	23
Jul.	90	90	91	91	91	92	91	90	87	84	81	77	75	75	75	76	75	78	82	85	86	87	88	89	84	93	68
Aug.	92	92	93	93	93	94	94	93	90	87	84	81	80	79	78	78	80	84	88	89	90	91	91	92	88	94	73
Sep.	92	92	93	94	94	95	94	92	86	80	75	69	68	69	68	70	72	78	85	88	89	90	91	92	84	95	61
Oct.	84	85	88	89	89	89	89	81	70	62	52	46	45	44	45	44	51	62	69	73	76	78	80	82	70	92	37
Nov.	68	70	71	72	74	79	78	63	51	41	35	30	28	26	25	25	28	37	44	49	54	59	62	66	51	82	24
Dec.	58	60	62	64	66	67	69	60	47	38	32	26	23	21	20	20	22	31	37	40	45	49	51	56	44	73	19
Year	61	62	65	66	67	69	70	65	58	52	46	41	38	36	36	35	37	41	46	49	53	55	57	59	53	73	32

$ Break in record % Hygrograph installed on 29.5.1959 @ Observatory closed on 26.9.1959

Table X - Mean hourly Relative Humidity (%) at 44 stations for the year 1959 (Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.
JAGDALPUR																											
Jan.	87	90	92	93	95	95	96	88	70	56	45	37	34	32	30	29	34	44	55	61	67	73	79	85	65	97	27
Feb.$	76	80	83	86	88	90	89	78	61	48	39	33	28	26	26	25	27	34	41	48	53	59	64	69	56	91	23
Mar.	49	54	58	62	65	67	68	57	44	33	25	20	17	15	14	14	15	18	22	26	30	35	39	44	37	70	13
Apr.	55	58	60	63	66	68	66	57	46	39	33	28	26	23	24	23	25	28	33	36	40	43	47	51	43	71	19
May.	58	61	65	68	71	72	67	59	51	46	41	36	32	28	27	30	36	40	42	47	51	53	55	56	50	76	25
Jun.	88	88	88	89	90	88	82	75	67	63	60	58	56	57	60	64	69	74	79	82	84	85	86	87	76	90	48
Jul.	92	92	93	93	93	93	90	86	79	78	75	72	72	73	75	77	80	83	86	88	90	91	91	92	85	96	68
Aug.	94	94	94	94	94	94	93	89	83	81	77	76	76	76	77	79	81	85	89	91	92	92	93	93	87	95	68
Sep.	95	95	95	95	95	96	94	88	80	77	73	69	67	65	67	71	77	83	87	89	91	92	93	94	84	97	61
Oct.	93	94	94	94	95	95	94	87	75	65	58	53	52	53	55	59	66	75	81	84	87	89	91	92	78	96	47
Nov.$	92	94	96	96	97	98	97	84	69	55	44	39	36	34	34	35	43	54	61	68	73	79	85	89	69	98	32
Dec.	87	90	92	92	93	94	95	89	74	60	48	41	37	34	33	35	40	48	55	61	68	75	80	84	67	96	32
Year	81	83	84	85	87	87	86	78	67	58	51	47	44	43	43	45	49	55	61	65	69	72	75	78	67	90	39
BARODA																											
Jan.	64	67	69	72	74	76	77	78	67	47	38	32	30	27	26	26	27	36	43	47	53	56	59	61	52	80	24
Feb.	58	61	64	68	70	73	75	77	64	45	37	31	26	24	21	19	20	23	32	41	46	49	51	55	47	78	19
Mar.$	45	48	50	53	56	59	62	62	50	35	29	23	20	17	14	14	13	12	16	23	29	33	38	41	35	64	12
Apr.$	47	49	52	54	58	61	62	61	50	39	32	27	24	20	18	16	15	15	19	24	31	37	40	44	37	65	14
May.	52	55	56	57	59	61	63	62	54	42	35	30	26	23	21	20	20	21	27	34	40	43	48	51	42	65	18
Jun.	78	79	79	79	80	81	82	80	73	61	56	51	48	44	43	45	45	49	52	60	66	70	72	76	65	85	39
Jul.$	92	92	92	92	92	93	93	93	93	88	87	84	83	80	80	81	82	85	87	89	90	91	91	91	88	94	76
Aug.$	91	91	91	91	92	92	92	92	91	86	84	80	79	76	77	78	79	82	85	87	89	89	90	91	87	93	72
Sep.$	93	93	93	93	93	94	94	94	91	83	79	76	73	71	71	72	74	79	84	88	89	90	91	92	85	95	67
Oct.$	89	90	90	90	90	91	91	90	80	67	61	57	53	52	52	55	59	68	77	81	83	85	86	88	76	92	46
Nov.	80	82	84	85	86	87	87	83	68	51	43	38	36	35	36	38	43	55	64	67	72	74	75	77	64	89	32
Dec.$	69	70	73	74	75	77	78	78	64	46	36	31	28	27	26	28	33	46	54	59	61	64	65	67	55	81	24
Year	71	73	74	75	77	79	80	79	70	57	51	47	44	41	40	41	43	48	53	58	62	65	67	69	61	82	37
BOMBAY (COLABA) £																											
Jan.	79	80	81	82	82	81	82	81	68	56	51	46	46	49	51	56	61	67	70	71	73	74	73	78	68	91	40
Feb.	85	87	87	85	85	86	84	78	66	58	53	53	53	55	58	60	64	70	72	75	77	79	82	83	72	93	45
Mar.	81	85	87	87	87	87	85	77	62	54	52	54	56	57	59	59	64	69	71	74	76	77	79	81	72	92	45
Apr.	82	83	83	85	86	86	83	71	65	62	59	60	59	59	61	63	67	71	74	76	77	79	80	80	73	90	51
May.$	82	83	83	84	84	84	81	75	67	65	63	62	61	63	64	65	69	73	76	78	79	79	79	81	74	88	57
Jun.$	84	84	85	85	86	85	84	79	78	75	73	72	72	73	74	75	77	79	81	81	82	83	83	84	80	89	66
Jul.	91	91	91	91	91	91	91	90	87	87	87	86	85	86	86	87	87	88	89	90	89	90	90	90	89	93	80
Aug.$	88	88	88	88	88	88	88	87	85	84	83	83	83	83	84	84	85	86	86	87	87	87	87	88	86	91	79
Sep.$	88	88	88	89	89	89	89	88	84	82	80	79	79	80	80	80	81	83	84	85	86	86	87	85	85	90	77
Oct.$	86	87	88	88	88	88	87	86	78	73	68	65	66	68	70	72	77	81	83	82	83	83	84	83	80	90	61
Nov.	85	85	85	85	85	83	82	79	68	59	53	50	48	49	56	64	73	78	80	81	82	82	83	84	73	89	43
Dec.	81	82	81	80	79	79	78	75	65	53	45	40	39	41	50	59	67	72	73	74	75	76	78	79	68	88	33
Year	84	85	86	86	86	86	85	81	73	67	64	63	62	64	65	69	73	76	78	79	81	81	82	83	77	90	57

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.
AHMEDABAD																											
Jan.$	55	56	60	64	67	69	71	72	61	49	41	35	30	26	23	22	21	24	31	37	42	44	46	49	46	74	21
Feb.$	49	52	55	61	66	70	74	75	63	52	42	34	28	24	20	18	17	16	20	25	30	35	39	44	42	75	16
Mar.$	32	36	42	48	52	55	57	56	49	38	28	21	16	12	9	9	8	8	10	13	17	21	24	28	29	59	7
Apr.$	40	43	46	50	52	58	60	62	52	43	35	27	20	16	14	12	12	13	17	24	30	34	37	40	35	64	12
May.$	43	48	51	55	59	64	66	64	57	49	40	32	25	21	17	16	15	16	19	22	29	34	39	41	38	68	13
Jun.	68	70	72	74	76	78	78	77	70	65	58	51	45	39	36	34	35	40	48	54	59	64	65	67	59	81	30
Jul.	91	91	92	93	94	95	96	95	90	88	84	81	79	76	74	73	76	80	84	87	88	89	90	90	86	97	69
Aug.$	89	90	91	92	93	94	94	93	88	85	81	76	75	74	73	71	73	76	80	83	84	86	87	87	84	96	66
Sep.$	94	94	94	95	95	96	96	91	85	80	74	72	71	68	68	69	70	78	85	88	90	92	93	94	85	98	61
Oct.$	87	87	88	89	90	91	91	80	70	61	55	49	47	45	44	48	50	63	76	81	84	83	81	85	72	93	39
Nov.$	65	66	76	76	77	79	79	59	40	35	37	32	28	26	26	27	30	43	56	61	64	65	65	64	53		24
Dec.	56	58	59	61	64	66	66	61	48	37	32	28	26	24	24	24	26	34	42	46	49	53	54	55	45	69	23
Year	64	66	69	72	74	76	77	74	64	57	51	45	41	38	36	35	36	41	47	52	56	58	60	62	56		32
VERAVAL																											
Jan.$	58	57	56	56	56	57	58	59	57	49	42	37	36	38	42	44	47	51	54	57	57	57	56	57	51	73	30
Feb.$	74	73	72	71	71	70	70	69	66	62	56	55	58	61	63	65	67	70	73	73	73	73	74	75	68	85	47
Mar.	81	80	80	79	79	78	78	76	70	56	47	46	52	60	64	67	70	75	80	82	81	80	80	80	72	91	36
Apr.	73	73	73	73	72	72	73	71	57	45	47	52	63	65	65	65	67	74	78	79	79	78	76	74	69	87	38
May.	85	85	85	84	85	85	84	83	77	73	74	76	78	80	81	81	81	82	81	85	85	85	85	85	82	89	67
Jun.	80	80	80	80	80	80	80	80	80	80	80	79	79	80	79	79	79	79	79	79	79	79	79	80	80	82	77
Jul.*																											
Aug.*																											
Sep.*																											
Oct.*																											
Nov.$	69	69	65	65	64	63	60	59	47	37	32	31	36	44	45	52	55	62	66	68	69	69	70	70	57	78	25
Dec.	50	50	50	49	48	47	47	47	42	34	30	31	36	41	44	44	48	52	56	56	57	56	54	51	47	67	24
Year																											
BOMBAY (SANTACRUZ AERODROME)																											
Jan.	68	70	72	73	74	76	76	74	62	51	43	39	40	42	42	44	47	52	58	60	62	64	66	67	59	80	34
Feb.$	75	77	79	80	80	80	80	77	64	51	44	42	44	44	45	47	48	52	59	64	67	70	72	74	63	85	35
Mar.	73	74	75	75	76	77	78	72	59	46	41	44	46	47	48	48	49	52	59	62	64	67	69	71	61	82	33
Apr.	75	76	78	79	80	81	80	74	64	56	54	55	56	57	57	57	57	60	64	66	69	70	71	73	67	83	47
May.	75	76	78	79	79	80	79	74	68	63	61	61	61	61	62	63	64	66	70	70	71	73	74	75	70	81	55
Jun.$	80	80	80	80	80	81	80	80	80	80	78	77	77	76	77	78	78	79	79	80	80	80	80	80	79	85	74
Jul.	89	89	89	89	90	90	90	89	87	86	86	86	85	85	86	86	86	87	87	88	89	89	89	89	88	94	80
Aug.$	89	89	89	89	90	90	90	90	88	87	85	86	85	86	85	84	86	86	87	88	89	89	89	89	88	94	79
Sep.$	90	90	91	91	91	92	92	90	86	82	81	77	78	78	79	79	81	82	85	86	87	88	89	90	86	94	73
Oct.	90	91	91	92	92	91	91	87	78	71	66	64	64	65	65	66	69	75	81	82	84	85	86	88	80	93	57
Nov.$	82	82	83	83	83	83	81	75	60	52	45	41	40	41	43	47	57	65	72	74	75	76	78	80	67	88	35
Dec.$	76	76	77	76	77	76	76	70	52	41	34	31	31	34	37	41	48	58	63	65	67	69	71	74	59	83	26
Year	80	81	82	82	83	83	83	79	71	64	60	59	59	60	61	62	64	66	[illegible]	73	75	77	78	79	72	87	52

£ Hours in this case refer to L.M.T. * Data not available $ Break in record

Table X - Mean hourly Relative Humidity (%) at 44 stations for the year 1959 (Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.
VENGURLA																											
Jan.	82	84	85	86	87	89	89	86	67	53	43	41	42	45	48	51	54	59	65	72	75	77	79	80	68	90	38
Feb.$	87	88	89	90	90	91	91	88	72	59	51	52	54	55	55	56	58	61	67	73	77	80	83	86	73	92	45
Mar.	84	86	87	88	88	90	90	86	69	57	53	55	56	56	57	60	61	63	67	70	74	78	80	82	72	91	47
Apr.$	78	79	81	82	83	85	85	76	66	60	58	57	58	58	59	60	62	64	68	70	71	73	74	77	70	85	53
May.$	84	86	86	86	87	88	88	80	72	66	64	63	64	64	65	66	69	71	74	76	77	78	82	83	76	90	59
Jun.	91	91	92	92	91	92	92	91	87	85	83	81	81	80	80	80	82	82	84	87	87	88	89	90	87	94	75
Jul.$	91	91	91	91	91	92	91	90	88	87	87	87	86	87	86	86	86	87	88	89	89	90	90	90	89	95	80
Aug.	90	91	91	91	90	90	90	90	88	86	86	83	82	83	83	83	84	86	86	88	89	90	90	90	87	94	79
Sep.	92	92	92	92	92	93	93	93	87	83	81	80	81	80	81	83	84	86	87	88	89	90	91	92	88	94	76
Oct.$	92	93	93	93	93	93	94	89	79	70	65	66	66	66	67	69	73	78	84	87	89	91	91	91	83	95	59
Nov.	92	92	91	91	91	92	91	85	68	58	52	51	50	51	54	59	65	72	80	86	87	89	90	92	76	95	45
Dec.	88	88	89	89	88	89	88	82	60	45	40	37	39	41	44	49	54	62	72	79	82	85	86	87	69	93	33
Year	88	88	89	89	89	90	90	86	75	67	64	63	63	64	65	67	69	73	77	80	82	84	85	87	78	92	57
POONA																											
Jan.	72	76	79	82	84	87	88	84	68	50	40	33	29	26	25	25	28	33	40	45	51	57	63	68	56	88	24
Feb.	58	61	65	67	69	72	73	70	56	39	29	23	20	17	15	14	15	19	24	31	38	45	50	54	43	74	13
Mar.	41	43	46	49	51	53	54	51	40	28	20	15	13	11	11	10	11	14	20	25	30	33	36	39	31	55	9
Apr.	53	56	58	59	61	63	63	55	46	35	27	22	18	18	19	21	24	31	40	44	46	47	51	52	42	66	16
May.	66	66	68	70	71	73	73	65	55	45	39	34	30	28	30	31	34	43	51	57	59	61	64	66	53	77	27
Jun.	83	83	84	85	85	86	85	79	73	65	59	54	51	50	51	53	55	60	68	73	76	78	80	82	71	89	46
Jul.	89	90	90	91	90	90	90	89	84	81	79	78	75	75	75	77	79	82	83	85	87	87	88	89	84	93	71
Aug.	89	89	89	89	90	90	90	88	82	77	74	70	72	74	75	76	77	81	84	85	86	88	88	89	83	91	66
Sep.	91	92	92	93	93	93	93	91	83	77	71	67	66	67	69	69	74	79	83	86	87	89	90	90	83	95	61
Oct.	87	89	90	91	91	92	92	81	70	61	54	48	45	44	44	47	50	57	64	69	73	77	81	84	70	94	41
Nov.	86	88	89	90	90	91	91	84	72	61	53	47	43	41	41	40	45	54	62	69	75	75	82	85	69	93	38
Dec.	74	77	79	83	84	86	87	80	64	49	39	34	30	27	26	25	27	34	44	50	56	60	65	69	56	88	25
Year	74	76	77	79	80	81	82	76	66	56	49	44	41	40	40	41	43	49	55	60	64	66	70	72	62	84	36
VISAKHAPATNAM																											
Jan.	91	91	91	91	91	91	91	79	67	62	58	56	54	54	54	58	65	75	79	83	85	87	88	89	76	95	50
Feb.$	89	89	90	90	90	92	91	82	70	63	59	61	60	61	63	66	71	78	81	83	85	86	87	88	78	94	53
Mar.	90	91	91	90	90	90	89	73	64	54	49	49	49	51	54	60	68	78	83	85	87	87	88	89	75	95	40
Apr.	91	92	93	93	93	93	91	79	64	62	63	65	64	66	69	74	79	85	88	89	90	90	91	91	81	97	56
May.	92	91	91	91	91	91	85	76	70	64	60	59	59	62	66	71	77	83	88	89	89	89	90	91	80	96	55
Jun.	86	87	87	87	87	86	82	77	71	67	66	66	64	65	70	73	77	78	81	83	84	85	85	87	78	93	58
Jul.	88	87	88	89	89	88	87	83	76	74	72	70	69	69	70	70	73	80	82	83	84	85	85	87	80	93	63
Aug.	89	90	91	91	91	92	91	87	82	80	79	75	74	73	73	76	78	81	84	86	87	88	88	89	84	94	68
Sep.	95	95	96	96	95	96	94	89	81	78	75	75	75	75	77	79	89	88	91	92	93	93	93	94	88	99	67
Oct.	94	94	95	95	95	95	94	87	78	75	71	70	73	72	73	76	81	87	89	90	91	92	93	93	86	97	64
Nov.	87	87	88	87	88	90	85	67	61	55	53	50	50	49	52	56	63	72	76	79	81	84	85	86	72	93	45
Dec.	87	87	88	88	89	89	88	77	63	57	52	50	49	49	53	56	64	72	77	80	83	83	85	86	73	93	45
Year	90	90	91	91	91	91	89	80	70	66	63	62	62	62	65	68	74	80	83	85	87	87	88	89	79	95	55

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.
AURANGABAD (CHIKALTHANA AERODROME)																											
Jan.$	58	60	62	65	67	69	71	72	60	54	50	47	44	42	41	39	39	39	41	44	46	50	53	55	53	73	39
Feb.$	47	49	52	54	56	59	59	60	56	52	48	44	41	39	37	36	35	35	35	37	38	40	42	44	46	62	34
Mar.	33	35	36	37	38	39	40	41	38	36	34	33	32	31	30	29	29	28	28	29	30	30	31	33	33	42	28
Apr.	39	41	43	45	47	49	49	49	44	40	38	35	33	31	30	29	29	28	29	31	32	33	35	38	37	52	27
May.$	50	54	57	59	60	61	61	57	50	45	41	37	34	32	30	29	29	31	35	37	41	43	46	49	45	65	28
Jun.	79	81	84	86	86	88	88	86	78	72	66	59	54	51	51	51	51	54	59	64	67	71	73	77	70	89	46
Jul.$	89	89	90	90	90	91	91	91	91	89	86	82	80	78	79	78	80	81	82	84	86	87	88	89	86	94	72
Aug.$	94	95	96	96	97	95	95	92	91	86	82	76	74	71	70	68	69	73	78	82	85	88	91	93	85	98	62
Sep.$	93	94	94	95	95	95	95	93	85	80	74	69	66	64	64	66	69	71	76	80	84	87	89	91	82	97	57
Oct.$	88	90	91	92	94	94	94	84	73	65	58	53	50	48	49	50	50	57	66	72	77	81	83	84	73	96	42
Nov.$	77	79	82	84	87	90	91	83	64	54	48	43	40	38	36	35	35	39	48	55	60	64	69	72	61	93	33
Dec.	66	69	72	75	77	79	81	78	58	48	43	39	37	35	33	32	32	36	42	48	52	57	61	64	55	83	31
Year	68	70	72	73	75	76	76	74	66	60	56	51	49	47	46	45	46	48	52	55	58	61	63	66	61	79	42
NAGPUR																											
Jan.	85	86	88	89	90	91	92	90	74	59	47	39	33	29	27	25	28	42	53	63	71	78	80	82	64	93	25
Feb.$	57	61	64	65	69	71	73	64	49	38	33	27	23	20	17	16	16	19	25	32	38	43	48	53	43	78	13
Mar.	31	33	34	36	39	41	41	34	25	20	15	12	10	10	9	8	8	8	11	14	19	23	26	29	22	45	6
Apr.	36	37	38	40	41	44	44	36	31	25	20	16	13	11	10	10	10	11	14	18	22	27	29	33	26	50	8
May.	32	34	36	37	38	41	40	36	33	28	25	21	19	18	16	16	16	17	19	21	25	27	30	31	27	45	15
Jun.	73	75	77	77	78	79	74	67	64	60	58	53	50	50	50	51	53	54	58	63	66	69	71	73	64	85	44
Jul.	89	90	90	91	90	90	89	86	83	81	78	76	75	73	74	74	75	78	81	84	86	88	89	89	83	94	70
Aug.	91	91	91	91	91	91	91	86	83	79	77	76	77	77	77	78	79	81	84	86	88	89	90	91	85	94	69
Sep.	93	93	93	93	93	93	92	86	81	77	72	70	71	71	71	74	75	79	84	88	89	91	91	92	84	95	63
Oct.	88	88	90	90	91	91	90	80	74	65	61	57	55	55	55	58	60	66	73	77	81	83	85	86	75	93	48
Nov.	79	81	82	83	84	85	85	69	57	48	43	40	38	36	36	36	41	46	53	59	64	70	74	76	60	88	34
Dec.$	75	75	78	79	81	83	83	71	56	47	41	37	33	32	31	32	36	44	50	56	61	65	69	71	58	85	31
Year	69	70	72	73	74	75	75	67	59	52	47	44	41	40	39	40	41	45	50	55	59	63	65	67	57	79	35
HYDERABAD (BEGUMPET AERODROME)																											
Jan.$	81	82	84	86	87	88	87	83	76	64	50	42	38	35	34	33	35	39	46	52	57	61	67	75	62	89	32
Feb.	65	67	70	74	75	76	74	68	58	50	42	35	30	27	24	24	25	28	33	39	46	52	58	63	50	79	23
Mar.	49	52	55	57	58	59	58	47	35	26	20	15	13	13	13	13	14	16	19	22	26	32	39	43	33	64	12
Apr.	50	53	58	61	64	66	64	58	47	38	30	25	21	18	18	18	19	21	25	30	33	37	41	46	39	69	16
May.	49	52	54	55	58	59	57	52	43	36	31	27	24	22	21	21	22	24	27	30	35	40	43	46	39	63	19
Jun.	73	77	80	81	83	85	85	82	73	67	62	55	52	51	48	50	53	54	60	63	65	67	70	72	67	87	41
Jul.	84	85	87	88	89	90	90	90	85	79	74	69	65	64	62	63	67	72	74	78	80	81	82	82	78	91	56
Aug.	86	86	86	86	87	88	88	86	81	78	74	71	70	70	70	72	73	75	79	81	83	84	85	86	80	92	65
Sep.	89	90	89	90	90	91	91	87	79	74	70	68	64	63	61	63	65	71	79	83	86	88	88	89	79	94	58
Oct.	87	89	91	91	92	92	92	83	72	65	59	54	52	49	48	50	53	58	66	73	77	82	84	85	73	94	46
Nov.$	81	83	86	88	90	91	91	82	65	56	49	44	40	38	37	37	40	44	53	59	63	69	73	75	64	93	36
Dec.	75	78	81	84	87	89	89	83	63	53	44	38	35	32	31	31	32	37	43	50	57	63	69	73	59	91	28
Year	72	75	77	79	80	81	81	75	65	57	50	45	42	40	39	39	42	45	50	55	59	63	67	70	60	84	36

$ Break in record.

Table X - Mean hourly Relative Humidity (%) at 44 stations for the year 1959 (Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.
TIRUCHIRAPALLI																											
Jan.	89	90	90	90	90	91	91	86	78	69	60	54	50	47	45	45	48	57	67	73	80	85	87	89	73	92	43
Feb.$	87	89	90	91	92	93	93	87	76	65	54	47	41	36	34	34	35	41	54	64	70	77	81	84	67	94	32
Mar.$	82	83	85	87	87	90	89	82	72	62	52	44	39	36	34	33	35	37	48	56	61	67	74	79	63	90	31
Apr.	82	84	86	88	89	89	89	82	73	64	57	50	44	41	40	40	43	48	57	63	69	73	78	80	67	91	36
May.$	79	81	83	84	85	87	85	78	70	64	57	53	48	45	44	47	48	57	63	69	72	75	77	78	68	89	40
Jun.$	72	73	74	74	75	76	76	72	66	61	57	53	50	48	47	47	51	55	61	64	66	68	69	71	64	80	43
Jul.$	62	63	64	66	67	68	67	64	58	52	48	46	42	40	39	40	42	45	49	52	56	58	59	60	54	69	38
Aug.	64	65	66	67	68	69	69	65	60	54	48	44	42	40	39	40	42	44	50	54	57	60	61	62	55	71	37
Sep.	77	77	79	79	79	80	79	74	68	61	55	50	46	46	46	47	51	58	65	68	71	73	74	75	66	86	41
Oct.	85	85	86	87	87	87	86	80	75	70	66	62	59	59	57	59	63	67	74	78	80	82	84	84	75	92	52
Nov.	88	87	88	89	89	89	88	84	78	73	69	66	64	65	66	69	72	76	79	82	84	85	86	87	79	91	59
Dec.	89	89	89	89	90	90	90	85	78	72	67	62	60	58	57	58	63	69	76	80	85	87	88	89	77	94	54
Year	80	81	82	83	83	84	84	78	71	64	58	53	49	47	46	47	49	55	62	67	71	74	77	78	67	87	42
MANGALORE @																											
Jan.$	81	83	85	86	87	88	87	80	67	56	48	46	47	52	54	56	60	65	69	71	72	75	77	79	70	90	41
Feb.	82	84	86	88	89	90	92	87	75	63	59	61	61	61	62	63	64	68	71	72	73	76	78	80	74	92	54
Mar.	78	80	82	84	86	88	89	82	71	62	59	60	60	60	60	62	64	67	70	70	71	73	75	76	72	89	54
Apr.	74	75	76	77	78	80	80	74	69	65	64	62	61	60	60	62	63	66	69	70	70	71	72	73	70	83	56
May.$	78	82	83	85	86	87	87	83	76	71	68	68	68	67	67	68	70	72	74	76	76	73	76	77	76	91	61
Jun.																											
Jul.																											
Aug.																											
Sep.																											
Oct.																											
Nov.																											
Dec.																											
Year																											
TRIVANDRUM %																											
Jan.																											
Feb.																											
Mar.																											
Apr.																											
May.																											
Jun.																											
Jul.$	96	96	96	96	96	96	96	95	90	88	86	84	83	83	83	85	88	91	93	94	95	95	95	95	91	98	79
Aug.$	92	92	93	93	93	93	92	90	84	78	74	71	71	71	71	73	76	79	84	86	88	89	90	92	84	94	67
Sep.	93	93	93	93	93	93	93	90	82	77	73	71	71	72	73	74	77	83	86	88	89	90	91	92	85	94	67
Oct.$	92	93	93	93	93	93	92	88	81	75	71	71	70	70	71	75	79	85	87	88	89	90	91	92	84	94	65
Nov.	92	92	92	92	92	92	92	90	82	72	67	67	67	69	72	76	79	83	87	88	89	91	91	92	84	94	60
Dec.	89	90	90	89	88	88	88	87	80	67	59	57	57	59	61	64	68	74	79	82	84	86	87	89	78	93	52
Year																											

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.
MADRAS																											
Jan.$	87	89	91	91	91	93	93	88	76	65	62	58	59	59	60	64	65	70	75	78	80	83	84	83	77	94	56
Feb.	87	88	89	91	92	93	93	87	75	65	58	55	53	52	54	57	63	70	77	81	82	83	85	85	76	93	47
Mar.	86	87	89	89	90	91	91	81	68	59	52	48	48	50	51	54	58	66	73	76	78	80	82	84	72	92	43
Apr.	85	86	87	87	88	89	87	79	68	61	57	53	52	55	58	60	64	72	78	81	82	83	83	84	74	91	48
May.	81	81	82	82	83	84	81	70	60	55	51	48	49	50	52	56	62	71	78	80	80	80	80	82	70	87	44
Jun.	78	77	78	78	78	79	76	71	65	61	57	54	53	53	53	54	60	65	72	76	77	77	78	78	69	86	48
Jul.	77	76	75	74	74	74	75	71	64	59	57	54	51	51	53	57	62	67	73	75	76	76	76	77	67	88	47
Aug.	79	80	78	77	75	75	74	69	62	57	53	49	47	46	46	53	59	66	73	76	79	80	79	79	67	88	43
Sep.	85	85	85	85	86	86	84	76	67	61	57	54	53	53	55	60	66	73	78	81	83	83	83	84	73	91	48
Oct.$	88	89	90	90	90	90	90	86	78	75	71	68	63	65	65	66	71	78	81	84	85	86	87	88	80	94	59
Nov.	87	89	89	90	91	92	91	85	76	73	70	69	69	69	69	70	72	76	78	81	82	83	85	86	80	94	63
Dec.	89	89	91	92	92	93	92	88	78	73	69	66	66	65	64	65	69	75	79	82	84	86	87	88	80	94	61
Year	84	85	85	85	86	87	85	79	70	64	59	56	55	56	57	60	64	71	76	79	81	82	82	83	74	91	51
BANGALORE (CENTRAL OBSERVATORY) £																											
Jan.	85	89	90	90	91	91	91	83	72	61	53	46	42	39	39	38	42	47	54	60	67	74	78	82	67	92	37
Feb.	70	72	75	77	78	79	80	73	62	52	45	41	38	35	34	33	34	38	44	48	54	58	61	64	56	82	33
Mar.	51	55	59	62	64	65	65	57	48	40	33	30	27	26	25	25	25	27	30	34	37	40	44	47	42	68	24
Apr.	65	68	70	72	74	75	74	66	59	53	44	39	35	33	31	33	34	37	40	43	47	52	56	62	53	77	30
May.	74	76	78	79	81	81	79	70	65	60	54	51	48	45	47	47	49	54	57	62	65	68	70	73	64	83	43
Jun.	89	90	90	91	91	91	90	84	80	76	72	69	67	66	67	69	73	75	78	80	81	82	85	88	80	92	62
Jul.	90	91	91	92	92	92	92	87	83	79	75	72	70	68	70	71	73	76	79	80	82	85	87	88	82	94	65
Aug.	90	91	91	92	92	93	92	88	84	78	74	70	67	67	66	69	77	79	81	84	84	86	88	89	82	93	63
Sep.	91	92	93	93	93	93	93	89	84	78	77	70	67	66	68	69	72	77	81	83	85	87	88	90	82	94	63
Oct.	89	90	90	91	91	91	91	83	78	72	68	65	63	62	62	66	66	71	75	80	82	84	86	87	78	92	59
Nov.	89	89	90	91	92	92	91	82	76	68	64	61	59	58	58	59	63	69	74	78	81	84	86	88	77	93	55
Dec.	86	87	88	89	90	90	90	79	69	61	56	53	50	49	50	51	56	62	67	72	76	79	82	84	72	92	48
Year	81	83	84	85	86	86	86	78	72	65	59	55	53	51	51	53	55	59	63	67	70	73	76	79	70	88	49
SHILLONG																											
Jan.	78	78	72	79	80	77	73	65	55	50	53	55	58	63	71	80	87	89	89	87	87	84	81	78	74	95	42
Feb.	77	76	76	76	75	74	69	61	49	44	44	44	45	48	57	66	75	80	81	79	79	78	77	77	67	90	36
Mar.	63	65	68	67	65	65	58	50	41	38	37	37	41	41	45	49	56	62	64	65	63	63	63	63	55	79	30
Apr.	74	76	77	77	77	75	69	59	50	47	47	49	55	53	56	59	69	78	81	79	79	77	76	76	67	92	37
May.	80	83	81	83	83	83	81	76	72	69	68	68	68	67	67	71	76	82	85	85	85	83	82	81	78	95	56
Jun.	88	89	89	90	89	89	86	85	84	82	85	84	85	87	87	86	87	90	90	90	89	89	90	89	87	95	73
Jul.	92	92	93	93	93	93	91	87	83	81	79	79	79	79	80	83	86	88	89	90	90	91	92	92	86	96	70
Aug.	92	92	92	92	92	91	88	83	77	75	74	74	72	74	78	83	85	86	89	90	90	90	91	91	85	95	64
Sep.	91	92	91	92	91	89	86	81	77	76	76	77	79	81	82	85	89	91	90	90	90	89	89	91	86	95	66
Oct.	88	86	88	88	89	88	85	81	76	78	80	82	83	87	90	92	92	92	89	88	87	85	86	87	86	97	67
Nov.	77	77	75	75	76	75	67	59	51	50	55	59	62	68	79	88	91	92	91	89	87	85	83	80	75	95	41
Dec.	70	67	65	63	62	61	58	48	40	39	44	48	51	56	74	86	91	91	91	88	84	81	75	71	67	95	28
Year	81	81	81	81	81	80	76	70	63	61	62	63	65	67	72	77	82	85	86	85	84	83	82	81	75	93	51

$ Break in record % Hair Hygrograph brought into use from 1.7.1959 @ Observatory shifted to Bajpe on 24.5.1959 £ Hours in this case refer to L.M.T.

Table X - Mean hourly Relative Humidity (%) at 44 stations for the year 1959 (Readings at exact hours I.S.T.)

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.
KATMANDU																											
Jan.	91	91	92	92	92	92	93	92	87	77	65	57	53	51	52	56	63	70	76	80	84	87	89	90	78	93	49
Feb.	86	87	88	88	89	89	89	88	78	66	56	50	46	46	47	50	55	62	67	71	75	79	82	84	71	90	43
Mar.	77	79	81	82	83	84	84	79	63	52	46	42	40	39	39	41	44	48	53	57	63	67	71	74	62	84	37
Apr.	72	75	77	78	79	80	79	69	52	45	38	36	35	36	36	39	41	45	49	53	58	62	66	70	57	81	33
May.	75	77	79	80	81	81	78	69	59	53	47	43	42	42	43	46	49	53	58	62	66	69	71	73	63	83	39
Jun.	88	88	89	89	89	89	87	83	74	70	68	66	65	65	65	67	70	72	77	80	82	84	85	86	78	90	59
Jul.	90	90	90	91	91	91	89	84	77	73	70	67	69	71	73	76	77	81	84	85	88	89	90	91	82	92	64
Aug.	91	91	92	92	92	92	91	87	80	75	72	71	72	72	74	78	82	85	87	88	89	90	91	91	84	93	65
Sep.	91	91	91	91	91	92	91	87	78	72	68	68	69	70	74	77	80	84	87	88	89	89	90	90	83	92	63
Oct.$	90	91	91	91	91	91	91	89	79	70	65	62	62	64	67	70	75	80	83	86	88	89	90	90	81	92	58
Nov.	91	91	91	92	92	92	92	91	84	71	60	54	51	54	56	61	71	77	81	84	87	89	90	91	79	93	49
Dec.	91	92	92	92	92	93	93	93	89	75	60	52	50	51	53	60	67	73	78	83	86	89	90	91	78	94	47
Year	86	87	88	88	89	89	88	84	75	67	60	56	55	55	57	60	65	69	73	76	80	82	84	85	75	90	51
BARMUL																											
Jan.	87	86	86	86	87	87	87	84	74	68	64	63	62	62	61	62	69	78	82	84	85	86	86	86	77	88	60
Feb.	83	84	84	84	84	85	85	78	68	63	62	61	60	59	59	59	60	65	72	76	79	81	82	83	73	87	57
Mar.	78	80	81	82	82	81	78	67	60	54	49	48	44	44	41	41	42	48	55	60	65	69	73	75	62	84	35
Apr.	74	76	78	79	80	79	72	65	59	56	54	53	52	50	49	50	50	51	56	61	65	68	71	73	63	82	44
May.	72	74	75	76	77	76	71	66	61	56	54	44	45	44	45	46	47	50	54	58	61	64	67	71	61	80	41
Jun.	80	82	83	83	84	84	80	76	73	69	65	64	64	64	66	67	70	70	73	77	78	79	80	80	75	87	60
Jul.	88	87	87	87	87	87	86	78	82	81	79	79	80	81	82	83	85	86	87	87	87	87	87	88	85	91	76
Aug.*																											
Sep.*																											
Oct.*																											
Nov.*																											
Dec.*																											
Year																											
TEHRI																											
Jan.$	96	97	97	97	97	97	97	97	95	83	66	54	46	42	38	38	48	62	76	83	90	93	95	96	79	99	35
Feb.$	95	96	96	96	97	96	96	96	93	76	62	51	47	42	39	38	43	52	61	70	79	85	89	93	74	98	35
Mar.$	79	83	87	89	91	92	93	92	77	60	45	35	28	23	20	19	21	26	31	39	46	56	65	73	57	95	16
Apr.	59	64	68	73	77	79	80	77	56	44	34	27	22	15	13	13	13	15	18	24	32	38	44	51	44	81	11
May.	41	44	48	51	54	54	57	49	39	32	26	20	16	15	16	19	22	23	24	26	29	33	37	40	35	61	12
Jun.	58	62	65	68	71	73	72	63	54	45	39	34	32	30	30	30	33	36	38	41	44	49	52	55	49	76	26
Jul.$	94	93	94	94	94	95	94	90	84	79	69	63	61	60	57	57	59	64	71	74	80	84	88	87	79	97	56
Aug.$	91	93	93	93	93	93	93	92	84	75	68	63	59	58	58	59	61	63	69	73	78	83	86	89	78	95	52
Sep.$	93	94	95	95	95	96	96	93	83	73	68	60	57	54	53	56	60	64	70	75	81	86	89	91	78	97	48
Oct.	91	93	94	95	95	95	95	92	79	66	57	50	44	42	40	41	47	53	60	67	73	79	85	89	72	96	38
Nov.	96	96	96	96	96	96	96	96	88	69	53	45	41	37	35	37	47	59	70	77	84	90	93	95	75	97	33
Dec.	84	86	87	89	90	91	92	92	91	77	62	52	45	39	35	35	39	49	56	63	68	73	77	80	69	94	33
Year	81	83	85	86	87	88	88	86	77	65	54	46	41	38	36	37	41	47	54	59	65	71	75	78	65	91	33

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.
KODAIKANAL																											
Jan.	59	59	57	58	57	57	57	54	51	49	48	51	56	64	70	74	80	86	79	74	73	71	66	62	63	91	36
Feb.$	64	66	66	63	61	59	57	54	48	43	41	41	44	47	48	51	56	63	69	68	67	66	65	66	57	81	36
Mar.	54	51	49	47	47	47	45	40	35	31	30	31	33	34	36	37	40	45	53	56	60	58	55	55	45	71	26
Apr.	80	77	76	75	73	70	70	66	59	55	56	60	65	69	71	74	76	81	86	89	85	88	84	83	74	93	48
May.	84	86	87	86	85	83	83	78	72	69	67	71	76	80	82	86	87	89	91	91	89	85	84	83	82	98	60
Jun.	88	88	89	88	88	87	86	85	79	78	79	82	82	84	87	89	91	92	93	92	91	89	87	86	87	98	69
Jul.	88	87	88	88	88	87	85	83	80	81	80	81	81	84	85	86	89	91	91	88	89	88	88	89	86	99	70
Aug.	80	80	79	80	80	80	79	77	74	71	71	73	76	79	83	86	87	91	93	89	85	83	82	81	81	97	65
Sep.	89	89	89	89	88	88	88	85	79	78	77	79	83	87	88	89	91	94	95	91	91	89	89	89	87	98	69
Oct.	95	95	95	96	96	95	95	92	85	83	82	84	85	89	91	91	94	97	98	97	97	97	97	96	93	99	76
Nov.	90	90	90	89	90	93	92	90	81	80	79	81	82	85	88	90	94	96	96	96	96	93	91	90	89	99	69
Dec.	73	73	71	70	69	68	70	68	65	64	62	64	67	70	71	76	78	81	79	75	75	75	72	72	71	91	51
Year	79	78	78	77	77	76	75	73	67	65	64	67	69	73	75	77	80	84	85	84	83	82	80	79	76	93	56
HIRAKUD																											
Jan.	86	87	87	87	87	88	88	84	73	64	56	50	46	44	43	41	45	54	63	72	79	81	81	81	70	90	36
Feb.	72	73	72	74	75	77	78	69	59	51	44	39	35	32	31	29	30	36	45	52	58	63	67	70	56	82	27
Mar.	60	65	66	69	71	73	71	61	52	44	38	33	29	26	23	21	21	25	32	40	46	49	51	57	47	79	20
Apr.	65	70	74	74	81	83	80	72	65	59	51	47	41	38	35	34	34	37	43	50	54	58	60	63	57	85	32
May.	54	57	59	58	61	66	64	59	53	47	42	37	33	30	27	26	26	29	35	41	45	47	50	53	46	67	25
Jun.	70	73	75	75	79	79	77	73	66	62	57	53	49	48	48	46	48	50	53	57	59	64	66	69	62	82	40
Jul.	86	87	87	87	88	88	87	84	79	78	74	71	71	71	72	72	74	74	77	80	81	83	84	85	80	92	64
Aug.	90	90	90	90	90	90	90	87	84	82	79	76	76	75	76	78	79	81	85	89	89	89	89	90	85	93	71
Sep.	91	91	92	92	92	92	91	86	81	78	75	71	70	68	67	69	73	78	82	84	87	89	90	90	82	93	62
Oct.	88	88	89	89	89	89	88	82	76	70	67	62	59	57	57	59	64	70	77	81	84	86	87	88	77	91	50
Nov.	86	88	88	88	89	89	86	75	63	55	49	45	39	35	34	35	41	48	58	67	75	80	84	85	66	91	32
Dec.	85	85	84	84	83	82	82	71	61	52	46	40	34	32	30	31	38	47	57	65	74	75	79	83	62	89	28
Year	78	79	80	81	82	83	82	75	68	62	57	52	49	46	45	45	48	52	59	65	69	72	74	76	66	86	41
BARAHKSHETRA																											
Jan.	86	87	87	88	88	89	89	89	86	80	73	68	63	61	59	60	65	69	73	76	79	81	83	84	78	91	58
Feb.	77	78	80	81	82	83	83	83	80	74	67	61	57	54	51	51	53	57	61	64	67	70	72	74	69	85	50
Mar.	53	55	56	57	59	60	61	61	59	55	52	48	45	43	40	39	38	39	41	44	46	48	50	52	50	63	37
Apr.	54	56	57	59	60	61	61	61	57	54	52	49	47	46	44	43	42	42	44	46	48	49	51	52	51	65	40
May.	70	71	72	73	74	75	74	71	67	65	62	59	57	56	55	54	54	55	57	60	62	64	66	68	64	77	52
Jun.$	85	86	87	87	87	88	87	86	85	83	81	78	76	75	74	74	75	75	77	80	81	83	84	85	82	90	72
Jul.$	87	88	88	89	89	89	89	88	86	84	81	79	77	76	75	75	76	77	80	82	83	85	86	87	83	90	73
Aug.$	90	91	91	91	91	91	91	91	88	85	83	80	78	78	77	76	78	81	84	86	87	89	89	90	85	92	74
Sep.	91	91	91	91	91	91	91	90	87	84	81	78	76	74	73	74	76	80	83	85	87	88	89	90	85	93	72
Oct.	93	93	93	93	90	90	90	89	89	86	82	79	77	75	75	75	79	83	86	88	90	91	92	93	87	95	73
Nov.$	93	94	95	95	95	95	94	92	85	78	71	66	62	60	60	64	73	78	82	85	87	90	91	92	82	95	59
Dec.$	93	93	93	93	93	93	93	90	84	77	70	65	61	58	58	62	71	76	80	84	87	89	91	92	81	95	57
Year	81	82	83	83	83	84	83	83	79	75	71	67	65	63	62	62	65	68	71	73	75	77	79	80	75	86	60

$ Break in record * Data not available

Table X - Mean hourly Relative Humidity (%) at 44 stations for the year 1959 (Readings at exact hours I.S.T.)

TAPLEJUNG

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.
Jan.	88	89	88	89	88	87	86	85	79	75	71	67	65	63	63	65	70	75	78	81	84	85	87	87	79	92	60
Feb.	85	85	85	85	85	85	84	82	76	72	70	63	60	58	59	61	65	71	74	77	79	81	82	83	75	89	57
Mar.	70	71	72	72	72	72	70	65	61	57	54	50	48	47	48	51	54	59	62	64	66	67	68	69	62	76	46
Apr.	72	72	72	72	72	72	69	64	58	57	53	50	48	47	49	52	56	62	65	68	68	70	70	71	63	78	45
May.	81	81	81	80	80	79	77	73	71	69	65	62	61	62	64	68	73	76	78	80	81	81	81	81	74	87	58
Jun.	91	91	91	91	91	90	89	88	83	84	82	80	79	79	79	80	82	84	87	89	90	91	91	91	86	93	73
Jul.	92	91	91	91	91	90	89	85	85	85	82	79	78	78	78	80	83	86	88	90	91	91	92	92	87	93	74
Aug.	90	90	90	89	89	89	89	87	82	81	79	76	75	74	76	78	81	85	87	89	90	90	90	91	85	92	71
Sep.	90	89	89	89	89	88	87	85	81	79	78	74	73	72	75	76	80	84	86	87	88	89	90	90	84	92	69
Oct.$	90	90	90	90	89	89	88	86	82	81	79	76	73	72	74	74	80	84	86	88	89	90	90	91	85	93	69
Nov.	86	87	86	86	86	85	84	83	76	72	67	62	60	59	59	62	67	71	74	79	81	83	85	85	76	88	57
Dec.$	83	84	84	84	83	83	80	78	73	68	64	59	57	56	55	58	63	67	71	74	77	80	81	82	73	86	54
Year	85	85	85	85	85	84	83	80	75	73	70	67	65	64	65	67	71	75	78	81	82	83	84	84	77	88	61

GANGTOK

Month	Hours (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	24	Mean	Mean of Max.	Mean of Min.
Jan.	97	97	96	95	94	93	92	92	89	88	78	75	72	71	73	79	87	91	94	95	96	97	97	97	89	100	63
Feb.	92	92	92	91	91	89	89	89	86	84	77	72	69	70	74	81	88	91	91	92	93	94	93	92	86	98	62
Mar.	80	78	78	77	77	77	78	77	75	72	61	57	56	58	65	70	75	78	81	82	81	82	81	81	74	91	50
Apr.	84	82	82	80	81	80	81	80	78	74	67	63	62	62	67	74	81	86	87	87	86	85	85	84	78	96	52
May.	90	90	90	90	90	90	91	92	86	84	79	77	77	80	85	91	93	94	94	94	93	91	90	90	88	99	65
Jun.	97	97	97	96	97	97	97	97	92	92	88	86	88	89	89	90	94	95	96	97	97	97	97	97	94	99	79
Jul.	98	97	97	97	96	97	98	97	93	93	91	88	85	86	86	92	94	96	97	98	98	97	98	98	95	99	79
Aug.$	96	96	96	95	95	95	95	95	93	90	86	83	84	85	87	91	93	96	96	96	96	96	96	96	93	99	75
Sep.	96	96	96	95	95	96	95	94	92	90	85	83	81	82	83	89	92	94	95	96	96	97	97	96	92	99	73
Oct.$	95	95	95	95	94	94	93	93	91	90	85	79	77	79	81	86	91	94	95	95	96	96	96	96	91	99	70
Nov.	90	91	90	90	90	88	87	86	81	79	72	65	61	62	71	79	87	91	92	93	94	93	92	91	84	97	55
Dec.	89	87	86	85	85	83	82	79	71	72	62	51	49	49	52	63	77	83	85	88	89	88	90	89	76	96	42
Year	92	91	91	91	90	90	90	89	85	84	77	73	72	73	76	82	88	91	92	93	93	93	93	92	87	98	64

$ Break in record

Table X-A - Extreme Relative Humidity and the corresponding Dry Bulb Temperature at 43 stations for the year 1959

Month	Extreme values: Maximum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Minimum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Relative Humidity at the time of occurrence of: Maximum Temp. %	Minimum Temp. %
PORT BLAIR														
Jan.	100	2	2210	1	0	20.2	45	13	1155	0	15	31.0	59,55,53	92
		3	0615	0	30	20.0								
Feb.	100	23	2320	0	40	21.4	16	21	1115	0	1	30.8	49	95
		24	0001	7	20	21.4-20.0								
Mar.	100	22	0320	0	10	25.2	29	9	1250	0	12	31.9	59	99
Apr.	99	2	2320	0	30	27.4	35	11	1155	0	2	32.5	45,52	91,91
		3	0400	2	15	25.5-25.0								
		28	2250	0	30	25.5-25.0								
May.	99	6	2200	0	40	27.0-25.9	51	8	1020	0	20	32.6	63,62	97
		7	0001	1	50	25.5								
		11	1950	0	20	28.1								
		24	1400	9	0	25.8-24.4								
Jun.	100	1	1315	0	30	23.8-24.2	60	13	1340	0	5	30.6	63	100
Jul.	100	19	1245	0	10	28.8	64	27	1235	0	5	29.7	69	94
Aug.	99	23	2315	0	30	25.0	61	14	1105	0	10	29.9	82	92
		31	1605	0	25	26.4			1250	0	40	29.8		
Sep.	100	22	1415	9	45	26.7-23.5	66	17	1120	0	3	29.3	74,71,73	99
		23	0001	5	0	23.5-23.2								
Oct.	98	226	1730	1	0	24.0-24.3	52	16	1215	0	2	29.7	68	97
Nov.	99	5	2210	1	5	24.8-24.5	59	13	1135	0	4	29.2	69,69,70,71	96
		6	0550	1	25	24.4-25.0		18	1145	0	30			
Dec.	99	4	0415	0	45	25.6-25.0	61	30	1035	0	25	30.3	66	95
		21	2325	0	35	23.3-22.9								
		22	0001	6	30	22.9-24.0								
Year	100	6 months					16 II							
DIBRUGARH (MOHANBARI AERODROME)														
Jan.	100	6	0035	0	45	10.4	43	10	1345	0	5	21.1	51	100
Feb.	100	2	0630	0	40	7.9	33	27	1545	0	15	24.6	39	98
Mar.	98	4	0001	2	15	15.0	30	10	1515	0	15	29.0	37	94
Apr.	99	11	1735	0	15	20.8	37	04	1525	0	3	30.7	46	95
May.	99	28	0400	2	30	21.3	46	23	1430	0	5	32.5	46	96
Jun.	100	19	0600	1	45	24.2	50	29	1325	0	15	33.0	53	99
Jul.	99	6	1715	0	15	27.3	49	10	1500	0	5	34.5	51	98
		19	0600	3	0	23.9								
Aug.	100	4	0050	0	25	25.5	52	20	1645	0	5	32.6	60	99
Sep.	100	21	0835	2	15	22.5	50	02	1450	0	3	34.2	51	95
Oct.	100	22	0600	2	30	23.0	51	26	1318	0	15	28.9	65	97
Nov.	100	6	0600	1	0	16.9	48	29	1500	0	2	24.0	61	97
Dec.	100	25	0645	0	30	7.6	45	31	1455	0	2	21.6	55	100
Year	100	8 months					30 III							
GAUHATI (BHORJOR AERODROME)														
Jan.	100	18	0900	0	42	15.7	33	9	1500	0	5	22.2	38	90,91
Feb.	100	10	0550	2	7	12.5-14.0	23	18	1245	0	6	21.4	29	99
GAUHATI (BHORJOR AERODROME) (contd.)														
Mar.	100	5	0550	0	48	15.1	19	19	1540	0	12	32.3	27	98
Apr.	100	2	1515	2	0	25.5-27.4	33	8	1440	0	3	32.8	54	92
May.	99	29	0855	0	28	22.8	45	2	1543	0	17	34.2	47	95
Jun.	100	1	2200	1	15	23.6-24.6	51	6	1600	0	15	33.4	61	96
		13	0833	5	32	25.4								
Jul.	100	25	1300	4	10	26.0	52	30	1100	0	12	31.5	60	98
Aug.	100	22	0450	1	10	25.7	49	25	1505	0	12	-	59	98
Sep.	99	11	0515	2	15	25.2-26.2	45	1	1500	0	15	-	45	93
Oct.	100	20	0200	4	25	22.5	46	20	1257	0	8	30.0	71	92
		26	0600	1	3	21.2								
		31	0600	1	15	20.2								
Nov.	100	4	0552	0	20	18.2	28	1	1335	0	12	27.7	-	100
		5	0549	0	17	17.2								
		15	0552	1	27	16.1-17.9								
		23	0600	1	3	15.8-16.8								
		24	0545	1	33	14.1-15.5								
		25	0600	1	20	14.1-16.2								
		26	0157	5	40	13.4-15.3								
		27	0558	3	12	13.9-17.0								
		28	0600	2	42	13.0-15.5								
Dec.	100	4	0147	5	26	12.5-14.0	28	27	1415	0	6	-	56	95
		10	2300	1	0	14.7								
		11	0001	8	15	15.0-24.1								
		12	2250	1	10	15.2-16.4								
		13	0001	9	12	12.8-16.5								
		19	0200	5	7	12.5-13.6								
		23	0005	9	4	16.0-24.2								
		24	0002	8	15	11.7-19.6								
		25	0050	8	17	11.5-14.7								
Year	100	10 months					19 III							
AGARTALA														
Jan.	98	15	2300	1	0	13.3-12.6	14	8	1300	0	15	25.4	36	82
		16	0005	2	10	9.9-11.2								
Feb.	100	5	2100	3	0	16.7-16.3	10	28	1350	0	5	28.1-28.2	12	98
		6	0001	0	45	15.7-15.8								
		20	0001	8	58	20.0-21.1								
		21	2100	3	0	18.3-16.2								
		22	0001	7	5	16.2-15.2								
		23	0001	7	0	14.9-14.7								
		24	0001	8	0	19.7-20.3								
Mar.	100	13	2000	4	0	26.0-23.4	1	12	1400	0	5	33.4	11,08	97
		14	0001	7	30	23.4-26.6								
		15	2345	-	15	20.2								
		16	0001	7	25	20.2-23.9								
Apr.	91	1	0800	0	30	22.1-23.2	7	6	1544	0	2	34.3	4	90
May	94	31	1900	5	0	24.2-24.5	41	22	0920	0	4	29.3	52	88
Jun.	95	8	0900	2	30	25.4-	57	26	1435	0	2	32.4	-	89
		29	1800	6	0	25.7-								
		30	0000	6	0	25.7-26.0								

Month	Extreme values: Maximum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Minimum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Relative Humidity at the time of occurrence of: Maximum Temp. %	Minimum Temp. %
AGARTALA (contd.)														
Jul.	97	8	0900	4	30	24.5-26.7	54	2	0913	0	2	33.3	78	86,85
Aug.	100	12	0855	0	3	27.0	51	30	1237	0	7	32.9	59	96
Sep.	96	21	0600	2	45	23.8-25.0	48	27	1355	0	4	33.8	57	94
Oct.	99	31	0800	0	47	21.7-22.5	41	18	1330	0	2	-	69	96
Nov.	97	1	2359	0	1	19.0	22	10	1355	0	1	27.2	49	83
		9	0300	4	0	19.5-20.8								
		10	0100	6	30	19.5-22.5								
Dec.	97	3	2300	1	0	14.6	25	2	1400	0	4	26.8-27.2	32	91
		4	0000	7	20	14.6-16.1								
Year	100	II,III,VIII					1	III						
CALCUTTA £														
Jan.	100	9	0715	0	50	19.5	30	4	1430	1	18	23.9-22.9	53	96
Feb.	97	12	0400	3	36	19.3-20.6	17	26	1515	2	0	30.8	39	89
Mar.	96	10	0503	3	0	20.2-21.2	13	22	1500	1	45	36.9-35.2	18	61
Apr.	95	2	0615	1	02	24.6	16	25	1600	0	15	39.5	20	94
								27	1525	1	35	40.8-39.8		
May.	93	9	0100	2	10	29.2	31	18	1530	0	30	40.2	31	76
Jun.	97	18	2330	0	15	25.2	46	4	1520	0	20	35.2	52	90
Jul.	99	19	0001	1	6	28.1	54	14	1500	0	5	33.4	58	94
		23	0415	1	45	27.5	54	15	1630	0	45	33.9	-	-
Aug.	97	17	0715	1	6	26.1	55	24	1306	0	5	32.4	59	94
Sep.	98	10	0800	0	15	25.1	57	21	1415	0	10	34.0	59	94
		11	0745	0	45	25.2								
		12	0700	1	15	25.9								
Oct.	99	22	0700	0	25	26.0	49	26	1300	0	15	30.8	54	97
Nov.	100	5	0630	1	10	20.4-21.9	28	19	1515	0	30	27.1	47	88
		7	0700	0	30	21.8								
		17	0650	0	40	17.9								
		18	0606	1	29	17.6								
Dec.	99	6	0630	1	30	26-7-27.7	25	27	1515	1	15	23.7-22.7	35,47	92
		17	0645	0	45	15.2								
Year	100	I,XI					13	III						
JHARSUGUDA														
Jan.	96	29	2345	0	15	21.4	17	4	1445	0	30	25.0-25.8	-	82
			0000	3	15	19.4								
Feb.	93	4	0130	0	15	14.5 8	8	24	1545	1	15	32.8	10	89
Mar.*														
Apr.	78	1	0415	2	20	20.6-22.1	8	10	1307	4	25	39.1-40.5	13	47
								11	1230	5	0	39.7-42.0	-	-
May.	89	29	0245	0	10	25.0	7	5	1345	1	0	42.0-43.2	21	87
Jun.	97	10	1258	0	8	25.0	33	4	1545	0	40	39.7	33	85
		19	1630	2	55	24.0-24.8								
		19	1932	4	28	24.7								
		20	0000	1	0									
JHARSUGUDA (contd.)														
Jul	100	28	1900	2	45	23.0	50	2	1420	1	35	34.0-34.5	51	92
Aug.	100	5	1715	6	0	23.8-24.3	63	29	1240	0	52	29.7-30.3	84	97
		11	1715	6	45	26.3								
		12	0000	3	45	23.5-25.9								
Sep.	100	9	1430	0	45	24.4-25.0	55	23	1445	0	55	30.3-31.9	58	93
		11	1845	5	15	9.1								
		10	0000	6	45	8.8								
Oct.	98	28	0515	1	0	22.4-22.7	39	25	1355	0	12	31.0	51	91
Nov.	93	4	0155	0	50	19.8-20.2	27	21	1230	0	45	24.5-26.0	53	82
Dec.	91	28	0445	0	30	9.5	27	19	1435	0	40	27.2	47	78
								25	1330	1	30	23.8-25.3		
Year	100	VII to IX					8	II,IV						
GAYA														
Jan.	100	12	1705	0	55	19.4	16	3	1430	0	15	22.4	34	80
		13	0815	0	45	16.7								
		15	0800	0	15	11.6								
		17	0800	0	5	13.1								
Feb.	100	1	0155	0	30	10.5	8	17	1530	0	35	25.5	20	-
		2	2215	1	30	13.3								
		4	2050	2	25	14.9								
		7	0745	0	15	12.0-13.0								
		8	2245	0	30	13.4								
		16	0435	0	40	17.0								
Mar.	99	2	0500	0	20	15.1	5	19	1410	2	25	34.0-35.0	23	65
		3	0250	0	20	16.2								
Apr.	99	1	0045	0	15	23.1	1	27	1415	0	5	41.8	3	73
May.	99	28	0445	0	25	24.5	1	15	0955	0	10	41.5	11	
Jun.	100	7	0510	1	5	26.7	19	25	1545	1	0	37.0-38.0	21	94
		12	0105	6	40	25.0								
Jul.	100	1	0445	0	25	25.8	40	1	1445	0	30	35.1	47	94
Aug.	100	9	1830	3	15	26.9	45	9	1257	0	30	31.0	65	-
Sep.	100	15	0415	1	30	-	48	20	1415	1	0	31.6	66	-
		19	0900	3	55	24.8								
		24	0205	4	30	26.8								
Oct.	100	24	0455	0	20	22.3	25	31	1500	1	0	29.0	82	-
Nov.	100	22	2320	0	40	13.9	15	18	1355	1	20	28.5	38	-
		23	0000	1	5	13.5-14.5								
Dec.	100	2	0045	0	25	12.5	19	10	1445	0	20	24.3	29	-
Year	100	9 mths.					1	IV,V						
ALLAHABAD (BAMRAULI)														
Jan.	100	18	0052	8	28	11.8-14.0	22	2	1447	0	23	23 1	38	81
		20	0822	1	00	16 7		14	1437	2	20	21 3		
		23	0030	11	00	10.0-13.5								
		24	0815	0	37	14.7								
		30	0815	0	45	14.7								
		31	0345	1	20	10.9								

£ Hours in this case refer to L.M.T.

* Data not available

Table X-A - Extreme Relative Humidity and the corresponding Dry Bulb Temperature at 43 stations for the year 1959

Month	Extreme values: Maximum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Minimum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Relative Humidity at the time of occurrence of: Maximum Temp. %	Minimum Temp. %
ALLAHABAD (BAMRAULI) (CONTD.)														
Feb.	100	10	0550	0	30	9.5-9.6	7	26	1510	0	30	27.3-27.4	13	95
		12	0145	6	10	16.1-14.7								
Mar.	92	3	0620	0	5	16.7	2	15	1600	0	15	33.9-33.1	13	50
Apr.	78	1	0620	0	20	21.8-21.6	2	13	1430	2	0	42.8-40.8	9	54
		22	0540	0	7	24.6								
May.	96	28	0222	0	2	27.5	0	12	1245	3	30	43.8	10	90
Jun.	100	2	0500	0	55	28.8	7	19	1540	0	20	44.7	8	93
Jul.	100	26	0446	1	45	28.2-27.4	30	7	1550	0	22	37.6	39,35	89,95,95
Aug.	100	1	1858	1	25	28.5-27.5	49	30	1215	0	2	34.5	62	92
		2	0000	0	45	27.0-27.1								
		18	2258	0	2	26.6								
		19	0000	1	0	25.7-25.6								
		30	2000	1	58	28.4-28.2								
		31	0000	6	15	28.2-28.0								
Sep.	100	11	0030	1	25	27.5-26.9	35	25	1600	0	10	34.0-34.8	49	81
Oct.	100	3	1115	0	30	24.2-24.3	26	31	1430	0	15	29.7-29.2	45	88
		3	1450	6	25	24.7-24.2								
		3	2230	1	30	24.1								
		4	0000	8	40	24.1-24.4								
		17	0145	5	35	24.0-22.8								
		20	0215	0	5	25.7								
		20	0345	0	2	25.6								
		20	0430	0	15	25.5								
		20	0530	0	2	25.4-25.3								
		22	1807	2	53	28.3-23.2								
Nov.	100	25	0129	0	2	12.7	10	19	1430	0	30	28.5-28.0	29	100
		25	0140	0	3	12.6								
		25	0150	0	15	12.5-12.4								
		25	0240	1	35	12.3-11.8								
		25	0445	3	0	11.3-11.1								
		26	0645	1	0	13.3-13.2								
Dec.	100	8	0543	0	1	11.8	14	23	1450	0	15	23.1-23.5	30	93
		8	0558	0	15	11.9								
		8	0644	0	55	11.9-12.3								
		10	0345	0	30	11.0								
		28	0745	0	10	7.5-8.0								
		31	0500	2	30	10.2-9.7								
Year	100	9 mths.					0	V						
LUCKNOW (AMAUSI AERODROME)														
Jan.	100	16	0950	0	05	12.3-12.2	22	15	1415	0	04	20.6-21.3	51	94
		21	0834	0	36	16.0								
		22	0445	0	30	11.6-12.3								
Feb.	100	5	0840	0	30	11.7	18	16	1545	0	02	23.4-23.3	31	95
Mar.	92	2	0400	0	05	14.9-14.7	6	7	1645	0	15	27.3-27.1	18	80,75
Apr.	89	1	0245	0	02	20.7	6	10	1615	0	50	39.6-38.8	16,7	65
May	99	27	1007	0	02	25.5-25.0	3	8	1600	0	20	40.3-39.8	14	-
								20	1500	1	30	38.5-38.2		
Jun.	98	12	0455	0	07	25.5	6	19	1545	1	05	42.9-41.9	7	96
LUCKNOW (AMAUSI AERODROME) (contd.)														
Jul.	100	19	1900	0	15	28.7-28.9	42	2	1540	0	2	35.1	49	99
		20	0100	7	0	26.7-24.9								
		30	0015	0	15	27.5-27.3								
			0210	0	35	26.6-26.5								
Aug.	100	1	2215	1	0	-	56	31	1144	0	2	32.9	60	100
		4	1830	0	15	27.4-26.4								
		6	1459	0	1	28.9								
		9	0900	1	8	25.6								
		15	1845	0	30	26.4								
		16	0130	0	2	26.0								
		20	2303	0	45	-								
		25	0315	0	15	28.1								
		25	0840	0	20	28.2-26.7								
		25	1110	3	30	24.7-26.5								
		26	0001	6	52	25.5								
Sep.	100	7	0100	0	2	26.1-26.0	42	30	1500	0	1	35.2	42	91
		10	0545	0	30	24.9-24.7								
		15	0600	0	40	26.5								
		27	1735	0	2	25.2-24.7								
Oct.	100	3	0745	0	15	22.5	24	15	1445	0	2	34.4	33	100
		6	0003	7	0	24.4-23.3								
		7	0700	0	45	23.8								
		10	2145	2	15	27.3-26.2								
		11	0000	7	0	26.2-23.8								
		20	0400	1	20	22.4								
		21	0415	0	10	23.4								
		23	0145	6	15	22.4-21.9								
		25	0335	0	15	21.2								
		28	0002	7	0	21.5-21.0								
		29	0215	5	0	21.2-20.7								
		30	0525	0	10	20.7								
		31	0510	0	10	19.2								
		31	0525	0	10	19.2								
		31	0545	0	50	19.1								
Nov.	100	3	0500	0	10	24.3	15	18	1505	0	5	27.8	35	98
		4	0100	5	50	18.6-18.0								
		5	0630	0	15	19.5								
		6	0515	1	30	20.4								
		7	0800	0	5	21.1								
		8	0030	4	0	21.5-20.4								
		9	0430	2	40	19.0-18.5								
		10	0630	0	5	18.5								
		11	0345	3	25	17.4-17.0								
		12	0315	0	15	17.0								
		14	0510	0	30	17.9								
		15	0645	0	10	12.5								
		16	0430	1	15	11.9								
		17	0220	0	10	14.2								
		22	0545	1	0	10.8-10.6								
		24	0100	0	15	14.0								
		25	0015	3	45	13.5-12.4								
		26	0115	0	55	14.0								
		27	0255	2	0	13.1-12.6								
		28	0050	0	10	13.4								
		29	0740	0	45	12.6-13.6								

Month	Extreme values: Maximum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Minimum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Relative Humidity at the time of occurrence of: Maximum Temp. %	Relative Humidity at the time of occurrence of: Minimum Temp. %
						LUCKNOW (AMAUSI AERODROME) (contd.)								
Dec.	100	1	0615	1	10	11.8	19	12	1445	0	2	22.9	40	94
		3	0150	1	45	12.4-12.0								
		4	0730	0	3	12.8								
		5	0500	2	0	14.1-13.8								
		6	0300	4	45	16.0-14.6								
		7	0600	1	0	12.6								
		8	0100	0	15	12.0								
		9	0230	0	10	11.6								
		10	0010	0	20	-								
		11	0115	6	30	11.6-10.8								
		12	0200	0	15	12.0								
		16	0001	0	30	14.4								
		17	0345	0	15	15.2								
		21	0445	0	15	9.5								
		23	0300	0	15	16.2								
		24	0440	0	10	7.8								
		29	0001	7	30	7.1-5.8								
		30	0315	4	55	9.3-7.0								
		* 20	0415	3	45	6.0-4.4								
		30	2100	3	0	11.9-10.1								
		31	0000	2	30	10.1-8.8								
		% 15	2358	0	2	14.4								
		@ 16	0210	5	20	14.0-13.5								
Year	100	8 mths.					3	V						
						NEW DELHI								
Jan.	98	21	0835	0	10	10.6	17	10	1600	0	10	19.0	26	78
Feb.	91	13	0700	1	45	13.1	14	17	1515	0	10	21.1	24	84
								25	1700	0	22	22.4		
Mar.	86	2	0345	1	0	17.0-16.5	9	15	1535	1	40	31.9	14	69
Apr.	73	1	0700	0	10	19.0	1	5	1755	0	25	31.7	10	72
May.	91	30	0600	0	15	25.6	3	4	1700	1	45	39.4	12	90
								9	1715	1	15	40.9		
Jun.	90	28	0900	0	15	26.2	6	20	1450	0	30	42.8	8	85
Jul.	91	18	0200	0	45	27.3	29	19	1730	0	10	38.3	31	88
		20	1710	0	15	25.9								
Aug.	97	10	0405	4	30	26.9-26.4	42	27	1332	0	5	35.5-35.6	46,49	92
Sep.	100	6	1118	2	30	23.8-26.3	39	30	1346	0	20	35.7-35.4	43	100
Oct.	90	8	0600	2	0	26.0-26.1	14	16	1518	0	4	34.9	16	71
Nov.	92	7	0330	0	15	21.3-21.0	13	18	1500	0	45	27.6 27.3	24	66,85
		8	0700	0	15	17.0								
Dec.	92	16	0500	0	45	12.8-12.6	11	17	1550	0	35	17.4	36	72
Year	100	IX					1	IV						
						AMRITSAR								
Jan.	100	1	0001	9	20	7.2-9.4	18	11	1515	0	1	16.6	52	95
		1	2050	3	10	6.0-8.5								
		2	0001	11	5	6.0-8.8								
		2	2055	3	5	7.4-10.7								
		3	0001	2	25	7.4 8.8								
						AMRITSAR								
Jan.	100	4	0130	1	50	11.6								
		5	0510	3	5	8.2								
		6	0115	7	30	5.6-8.2								
		6	2000	4	0	8.8-10.8								
		7	0001	9	35	8.8-10.7								
		7	2015	3	45	8.7-10.3								
		8	0001	10	5	5.4-10.2								
		9	0145	7	0	5.4-8.2								
		10	0415	0	55	4.6								
		10	0815	0	50	5.5								
		11	0130	2	0	5.4								
		12	0845	0	10	2.6								
		14	0349	0	20	5.2								
		14	0552	3	10	3.2-6.7								
		15	0150	7	40	5.8-7.5								
		15	1845	5	15	8.5-11.5								
		16	0001	10	50	8.5-11.0								
		17	0130	1	15	4.6-8.8								
		18	0635	1	5	8.0								
		20	0500	5	30	9.2-14.7								
		20	2045	3	15	12.2-13.7								
		21	0001	12	15	7.2-12.2								
		21	2150	2	10	9.9-11.3								
		22	0001	10	10	6.7-12.6								
		23	0840	1	15	10.0-12.3								
		23	2115	2	45	12.4-13.4								
		24	0001	9	35	9.1-13.2								
		24	2145	2	15	12.4-14.2								
		25	0001	9	5	10.7-13.1								
		26	0115	6	30	12.3-13.0								
		27	0645	1	45	8.6-9.0								
		27	2145	2	15	11.0-13.3								
		28	0001	9	15	11.0-14.6								
		29	0515	0	50	7.9								
		31	2110	2	50	9.0-10.8								
Feb.	100	1	0001	9	30	5.8-10.8	21	26	1530	0	10	23.6	27	99
		2	0015	0	15	9.3-9.4		27	1415	0	2	23.2		
		2	0145	0	40	8.5								
		2	0410	4	50	6.6-10.0								
		5	2355	0	5	7.2								
		6	0001	3	45	6.6-7.0								
		7	0015	5	0	5.2-7.6								
		7	2315	0	45	7.9								
		8	0001	8	40	4.9-8.0								
		9	0200	6	55	6.6-10.2								
		10	0220	1	30	14.2								
		11	2135	0	25	13.3								
		12	0001	8	30	10.0-13.3								
		13	0045	9	15	8.1-11.9								
		16	0410	0	20	8.3								
		17	2320	0	40	11.1								
		18	0001	0	30	11.1								
		18	0230	1	15	11.1-11.7								
		19	0840	1	10	9.5-12.1								
		20	2240	1	20	8.7 9.7								

* Read these data after 17th - % Read these data after 12th @ Read these data after 16th - time 0001

Table X-A - Extreme Relative Humidity and the corresponding Dry Bulb Temperature at 43 stations for the year 1959

Month	Extreme values: Maximum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Minimum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Relative Humidity at the time of occurrence of: Maximum Temp. %	Minimum Temp. %
						AMRITSAR (contd.)								
Feb.	100	21	0001	8	40	6.0-9.0								
		21	2230	1	30	10.4-11.1								
		22	0001	4	35	8.9-10.4								
		24	0001	8	15	8.9-11.4								
		25	0145	6	0	7.8-10.1								
		26	0200	6	15	7.1-10.1								
Mar.	100	12	0330	2	45	10.5-11.7	13	17	1615	0	5	28.3	21	92
		31	2245	1	15	15.2-16.4								
Apr.	100	1	0001	7	10	12.6-15.2	0	14	1400	3	0	36.6	11	100
		1	2300	1	0	17.7-18.6								
		2	0001	7	45	15.5-17.7								
		8	0550	1	30	17.0								
May.	94	29	1205	0	45	21.4-21.7	0	23	1542	1	25	40.7-42.1	3	93
Jun.	92	30	0100	0	20	28.3-28.1	7	20	1515	0	34	43.8-44.1	18	63
			2355	0	5	27.9-27.8								
Jul.	100	3	1505	0	50	27.9-27.3	30	17	1510	0	2	38.6	31	100
		3	1832	1	45	27.3-24.6								
		4	1445	1	10	28.0-28.1								
		4	2000	4	0	25.2								
		5	0000	4	40	25.2								
		7	0240	3	20	27.8-26.7								
		8	0045	5	55	28.9-27.4								
		9	0000	7	30	29.7								
		11	2300	1	0	25.5-23.4								
		12	0000	1	10	23.4-24.5								
		13	0145	5	0	27.3-27.1								
		15	0130	5	0	27.9								
		16	0400	2	45	28.3-28.5								
		17	0400	2	0	29.1-28.2								
		22	1315	4	45	24.6-24.7								
		24	2300	1	0	28.7-28.2								
		25	0000	6	30	28.2-26.6								
		26	0845	2	20	22.8-24.3								
		27	0845	3	45	24.4-24.9								
		28	1015	0	45	27.3-28.7								
		29	0100	1	30	28.0-27.8								
		31	2030	2	0	28.1-27.6								
		31	1400	0	45	28.1-27.6								
Aug.	100	2	0838	0	25	26.0-26.6	40	13	1302	0	2	36.1	51,43	100
		2	2330	0	30	28.7-28.3								
		3	0000	9	45	28.3-26.8								
		4	0045	4	0	29.6-28.4								
		4	2205	1	55	26.0								
		5	0000	10	5	26.0-27.3								
		6	0215	4	45	30.4-29.4								
		6	2330	0	30	31.1-30.9								
		7	0000	7	0	30.9-29.9								
		8	2215	1	45	25.6-26.4								
		9	0000	0	45	26.4-26.1								
		9	0210	1	35	26.1-26.2								
		9	2340	0	20	28.5-28.2								
		10	0000	7	35	28.2-28.0								
		12	2330	0	30	30.1-29.9								
		13	0000	7	15	29.9-29.7								
		14	2205	1	55	27.3-26.3								
						AMRITSAR (contd.)								
Aug.	100	15	0000	8	0	26.3-27.8								
		16	2130	2	30	26.9-26.3								
		17	0000	7	20	26.3-25.5								
		17	2314	0	46	30.3-30.1								
		18	0000	6	50	30.1-29.0								
		19	2105	2	55	27.8-26.9								
		20	0000	7	10	26.9-26.7								
		20	2240	0	20	29.8-29.5								
		20	2330	0	30	29.6-29.2								
		21	0000	7	20	29.2-28.5								
		22	2030	2	0	27.8-27.2								
		23	0245	4	0	26.2-25.6								
		24	2140	2	20	29.8-29.3								
		25	0000	7	0	29.3-28.7								
		26	1130	1	28	25.6-25.1								
		27	0100	4	30	24.7								
		27	2130	2	30	29.8-28.8								
		28	0000	7	50	28.8-29.2								
		30	0841	3	40	23.9-25.3								
		31	2145	2	15	29.8-29.0								
Sep.	100	1	0000	7	15	29.0-27.4	39	30	1332	0	2	33.7	56	82
		1	2315	0	45	29.8-29.3								
		2	0000	7	30	29.3-27.3								
		2	2145	2	15	28.4-27.3								
		3	0000	7	55	27.3-25.1								
		5	1245	2	15	25.3-25.8								
		6	2015	3	15	28.0-27.0								
		7	0000	5	15	27.0-26.5								
		7	0615	2	0	23.1-24.2								
		8	1838	5	22	27.4-25.9								
		8	0922	0	50	24.8-25.8								
		9	0000	8	15	25.9-25.3								
		12	2215	1	45	29.5-28.8								
		13	0000	8	15	28.8-28.3								
		14	2145	2	15	28.6-27.9								
		15	0000	8	30	27.9-24.5								
		16	2230	1	30	29.6-28.7								
		17	0000	7	50	28.7-28.1								
		17	1845	5	15	31.4-27.1								
		18	0000	8	15	27 1-27.4								
		18	1230	0	30	26.0								
		18	1715	6	45	23.8-24.0								
		19	0000	8	0	24.0								
		19	2045	3	15	28.6-27.3								
		20	0000	3	0	27.3-27.1								
		20	0508	1	37	25.9-25.8								
		22	2130	2	30	29.2-28.2								
		23	0000	6	30	28.2-26.7								
		23	2120	2	40	26.1-24.2								
		24	0000	6	45	24.2-24.1								
		26	1815	5	45	23.0-24.9								
		27	2300	1	0	27.9-27.5								
		28	0000	7	50	27.5-26.7								
		28	1945	4	15	29.1-27.3								
		29	0000	8	15	27.3-27.8								
		29	2230	1	30	28.5-28.3								
		30	0000	7	38	28.3-27.7								
		30	2120	2	40	29.2-27 6								

AMRITSAR (contd.)

Month	Extreme values: Maximum %	Date	Time (IST.)	Duration Hours	Duration Minutes	Corresponding dry bulb °C	Minimum %	Date	Time (IST.)	Duration Hours	Duration Minutes	Corresponding dry bulb °C	Relative Humidity at the time of occurrence of: Maximum Temp. %	Minimum Temp. %
Oct.	100	1	0000	8	18	27.6-26.2	17	16	1430	0	3	33.8	48	100
		1	2125	2	35	28.8-27.7								
		2	0000	7	50	27.7-24.9								
		2	2315	0	45	26.5-26.4								
		3	0000	2	14	26.4-26.0								
		3	0547	2	50	23.5-24.5								
		3	2145	0	40	26.2-26.0								
		3	2300	1	0	26.0								
		4	0000	8	7	26.0-24.3								
		4	2100	3	0	26.1-25.8								
		5	0000	8	15	25.8-23.7								
		5	2315	0	45	25.0-24.7								
		6	0000	6	10	24.7-23.0								
		6	0725	0	50	21.4-20.0								
		6	1940	4	20	25.8-23.2								
		7	0000	8	15	23.2-21.7								
		7	2135	2	25	24.5-23.2								
		8	0000	7	47	23.2-22.0								
		9	2245	1	15	25.8-25.0								
		10	0000	8	2	25.0-23.3								
		11	2250	1	10	25.3-24.5								
		12	0000	8	15	24.5-22.4								
		12	2045	3	15	26.2-24.2								
		13	0000	7	42	24.2-22.2								
		13	2025	0	20	26.1-25.8								
		13	2055	3	5	25.5-24.0								
		14	0000	8	0	24.0-21.8								
		15	2030	0	5	24.2								
		15	2054	0	29	24.1-23.6								
		15	2138	2	22	23.4-21.9								
		16	0000	8	13	21.9-20.1								
		17	0331	4	29	21.8-19.8								
		17	2230	1	25	23.4-22.5								
		18	0045	7	13	22.5-20.9								
		19	2150	0	25	23.3-22.8								
		19	2235	1	25	22.6-22.2								
		20	0000	7	58	22.2-20.8								
		20	2240	1	20	22.6-21.8								
		21	0000	7	78	21.8-20.1								
		22	0130	0	45	20.4								
		22	0445	3	8	19.0-18.6								
		23	0125	6	25	20.5-18.5								
		24	0300	4	57	18.7-17.4								
		24	2230	1	30	21.8-20.0								
		25	0000	7	38	20.9-18.1								
		26	0220	5	26	20.2-18.3								
		27	0713	1	32	16.6								
		27	1953	4	7	18.7-17.2								
		28	0000	7	5	17.2-15.7								
		28	2150	2	10	17.0-15.7								
		29	0000	9	0	15.7-15.3								
		29	2153	0	12	18.3-18.1								
		29	2225	1	35	17.8								
		30	0000	8	39	17.8-15.4								
		31	2315	0	45	18.1-17.9								

AMRITSAR (contd.)

Month	Extreme values: Maximum %	Date	Time (IST.)	Duration Hours	Duration Minutes	Corresponding dry bulb °C	Minimum %	Date	Time (IST.)	Duration Hours	Duration Minutes	Corresponding dry bulb °C	Relative Humidity at the time of occurrence of: Maximum Temp. %	Minimum Temp. %
Nov.	100	1	0345	4	20	17.1-16.1	18	14	1347	0	2	23.3	43	100
		1	2330	0	30	19.1-18.9								
		2	0300	1	25	18.5-19.2								
		3	0900	1	45	27.4-27.1								
		4	0358	3	0	16.9-15.9								
		5	0030	8	0	18.7-17.4								
		6	0330	5	40	18.4-17.7								
		6	1600	8	0	17.2-15.3								
		7	0000	7	45	15.3-14.4								
		7	2230	1	30	16.0-15.6								
		8	0000	8	30	15.6-13.6								
		8	1915	4	45	18.8-15.8								
		9	0000	8	0	15.8-13.3								
		9	2000	4	0	17.1-15.0								
		10	0000	9	0	15.0-12.2								
		10	2130	2	30	16.4-15.3								
		11	0000	8	45	15.3-11.9								
		11	2120	2	40	16.5-15.5								
		12	0000	8	30	15.5-12.8								
		12	2300	0	45	15.0-15.5								
		13	0115	7	30	14.2-12.1								
		13	1945	4	15	17.2-14.2								
		14	0000	8	10	14.2-11.2								
		15	0845	0	15	17.3								
		15	2100	3	0	17.3-15.2								
		16	0000	8	15	15.2-13.1								
		16	2130	2	30	16.6-16.1								
		17	0000	8	0	16.1-13.6								
		17	2040	3	20	15.2-13.7								
		18	0000	8	0	13.7-11.2								
		19	0845	0	45	14.8-15.1								
		19	2010	3	50	14.5-12.0								
		20	0000	9	20	12.0-8.8								
		20	1945	4	15	15.5-12.1								
		21	0000	9	15	12.1-9.0								
		21	2015	3	45	15.8-12.1								
		22	0000	8	30	12.1-10.1								
		24	0845	0	30	13.3-14.9								
		24	2200	2	0	13.9-13.2								
		25	0000	8	30	13.2-11.1								
		26	2025	3	35	15.0-13.1								
		27	0000	8	15	13.1-10.8								
		27	2020	3	40	15.3-14.1								
		28	0000	8	30	14.1-11.3								
		29	0128	7	40	16.0-14.0								
		29	2320	0	40	13.0-12.7								
		30	0000	8	30	12.7-9.7								
		30	1915	4	45	14.9-11.6								
Dec.	100	1	0000	8	25	11.6-8.6	16	20	1420	0	45	20.5-20.0	29	100
		1	2020	3	40	14.2-12.2								
		2	0000	8	50	12.2-9.3								
		2	1930	4	30	15.8-13.1								
		3	0000	8	30	13.1-11.4								
		3	2200	2	0	15.4-14.1								
		4	0000	8	40	14.1-12.1								
		5	0120	7	22	14.7-12.2								
		6	0115	7	0	12.5-10.5								
		7	0040	0	5	9.9								

Month	Extreme values: Maximum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Minimum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Relative Humidity at the time of occurrence of: Maximum Temp. %	Minimum Temp. %
						AMRITSAR (contd.)								
Dec.	100	7	0120	7	0	9.4-8.5								
		7	2255	0	45	10.2-9.8								
		8	0115	7	15	9.5-7.0								
		9	0215	0	50	8.6-8.0								
		9	0415	4	30	8.1-7.8								
		9	2305	0	55	9.9-9.4								
		10	0130	7	0	8.4-6.9								
		10	2230	1	30	10.9-9.7								
		11	0000	9	50	9.7-7.1								
		11	2300	1	0	9.9-9.1								
		12	0000	9	45	9.1-5.1								
		14	0033	7	27	10.3-8.9								
		15	0645	1	45	10.2-9.6								
		16	0035	7	40	11.1-9.6								
		18	0415	4	15	3.6-2.1								
		19	0005	3	0	3.8-5.5								
		19	0420	2	40	3.3-2.5								
		20	0210	6	20	6.7-4.5								
		20	2305	0	55	7.5-7.2								
		21	0000	9	0	7.2-3.8								
		21	2245	1	15	8.9-8.4								
		22	0000	0	58	8.4-9.2								
		22	0345	5	0	7.1-4.9								
		22	2350	0	10	7.9-7.8								
		23	0000	9	10	7.8-4.6								
		*23	2120	0	15	9.4								
		23	2330	0	30	7.5-7.8								
		24	0000	8	33	7.8-4.4								
		25	0050	1	0	6.4-5.9								
		25	0205	4	40	5.8-5.5								
		25	0735	1	0	4.4-5.9								
		26	0025	8	20	6.1-2.8								
		27	0215	7	0	5.3-3.9								
		28	0010	9	15	7.0-4.0								
		29	0705	1	30	7.2-6.2								
		30	0345	5	0	5.5-3.5								
		30	2315	0	45	6.2-5.8								
		31	0000	9	10	5.8-4.8								
		31	2150	0	35	7.0-6.7								
		31	2330	0	30	5.6-5.5								
		*23	2215	0	15	8.8-7.9								
Year	100	10 mths.								0	IV,V			
						PATHANKOT								
Jan.	100	1	0001	4	15	9.2	29	16	1325	0	2	18.4	72	100
		2	0630	5	30	8.8-7.0								
		3	0850	0	5	9.7								
		6	2115	2	45	12.0-10.2								
		7	0000	10	30	10.2-12.1								
		8	0001	10	35	10.2-7.9								
		9	0001	6	25	9.5-7.2								
		10	0005	5	10	8.4-7.6								
		11	0822	0	30	7.0-7.3								
		12	0420	1	45	7.9-6.6								
		13	0500	2	45	7.5-6.7								
		14	0142	5	25	8.3-7.8								
		15	0001	4	40	8.1-7.2								
		16	0001	3	30	9.7-9.4								
						PATHANKOT (contd.)								
Jan.	100	17	0335	1	50	9.3								
		18	0001	1	30	10.7								
		19	1800	3	5	15.0								
		21	1942	4	18	13.3-10.8								
		22	0000	10	30	10.8-11.9								
		23	0235	4	35	10.4-11.6								
		24	0045	7	5	13.0-12.7								
		27	2315	0	45	13.6-13.2								
		28	0000	2	25	13.2-12.9								
		29	2310	0	30	9.9								
		30	0525	2	50	9.1-8.4								
		31	0320	5	0	8.8								
Feb.	100	1	0001	8	0	10.0-8.9	21	14	1332	0	2	18.9	41	94
		1	2220	1	40	11.1-12.6								
		2	0001	4	35	10.1-11.1								
		4	0730	1	5	11.1								
		5	2245	1	15	9.3-10.0								
		6	0001	2	55	8.3-9.3								
		6	0605	2	25	7.5-7.8								
		6	2330	0	30	10.1-10.5								
		7	0001	3	45	9.8-10.1								
		7	0730	1	0	8.8								
		8	0545	3	35	10.1								
		8	2300	1	0	11.6-12.3								
		9	0001	8	50	10.6-11.6								
		13	2220	1	40	11.2-11.6								
		14	0001	8	40	10.0-11.2								
		27	0520	0	35	12.0								
Mar.	94	30	1452	0	40	17.3	9	16	1450	0	20	31.1	25	91
								16	1600	0	10	31.1		
								27	1440	1	10	31.5		
Apr.	98	1	0629	0	7	14.2	0	14	1630	1	45	35.6	10	94
May.	96	29	0605	1	55	23.4	0	23	1710	1	10	42.3	6	71
Jun.	91	30	1330	0	10	28.1	0	20	1615	2	20	44.6	1	75
			1430	0	20	26.1								
Jul.	100	5	0022	1	38	24.2	38	16	1731	0	15	35.7	40	98
		5	0835	1	25	24.5								
		7	0445	1	15	26.3								
		7	0705	1	12	25.4								
		22	1028	0	30	25.1								
		27	0220	7	50	26.0-23.5								
		28	0546	2	47	24.4								
		30	0824	1	1	25.6								
		31	0837	2	53	26.0								
Aug.	100	1	1045	1	40	24.5-24.3	43	31	1328	0	5	34.0-34.1	58	100
		8	1030	0	35	26.0-25.7								
		15	0830	1	20	25.2-25.0								
		21	0831	4	14	26.1-23.7								
		22	0915	4	23	25.0-27.5								
		28	2359	0	1	28.3								
		29	0000	4	20	28.3-25.8								
		30	0830	7	20	24.3-26.6								

Month	Extreme values: Maximum %	Date	Time (IST.)	Duration Hours	Duration Minutes	Corresponding dry bulb °C	Minimum %	Date	Time (IST.)	Duration Hours	Duration Minutes	Corresponding dry bulb °C	Relative Humidity at the time of occurrence of: Maximum Temp. %	Minimum Temp. %
						PATHANKOT (contd.)								
Sep.	100	7	0100	1	22	25.6-24.9	44	16	1200	0	2	31.6	52	92
		15	0818	3	5	24.3-23.8								
		20	0830	1	30	25.1-25.0								
		21	0300	4	38	26.6-24.9								
Oct.	100	2	0445	2	22	25.6-25.3	26	23	1345	0	10	29.5-29.0	54	94,94
		4	0845	0	10	23.4-23.5								
		6	0835	2	15	22.5								
		8	2200	2	0	24.8-24.3								
		9	0000	7	45	24.3-22.7								
		20	0130	0	10	22.9								
		29	2251	1	9	18.9-18.7								
		30	0000	2	0	18.7-18.2								
Nov.	100	1	0100	3	58	18.1-17.3	24	16	1246	0	57	26.2-25.4	32	98
		7	2355	0	5	16.8								
		8	0001	0	10	16.8								
		8	0118	6	40	16.5-16.7								
		8	2310	0	50	20.2-20.0								
		9	0100	2	55	19.7-19.0								
		9	0445	3	3	18.7-18.4								
		18	2240	0	18	14.2								
		19	0100	0	30	13.6-13.5								
		21	0045	1	32	13.7-13.5								
		21	0410	1	40	12.7-12.4								
		25	0045	0	15	14.1-13.9								
		26	2308	0	52	12.9								
		27	0000	0	22	12.9								
		30	2358	0	2	12.6								
Dec.	100	1	0050	6	11	12.3-10.5	22	12	1525	0	37	20.1-19.8	33	94
		2	0243	4	30	11.5-10.3								
		9	0238	0	12	9.8								
		12	0550	0	5	8.7								
		20	0609	2	2	8.5								
		25	0429	0	18	6.9								
Year	100	8 mths.				0 III,IV,V								
						SRINAGAR								
Jan.	100	1	0405	4	0	-0.5--0.6	58	5	1435	0	10	4.8	60	100
		2	0620	1	10	-1.2--1.0		13	1515	0	10	2.7		
		3	2020	3	40	0.6-0.4								
		4	0000	10	40	0.4--0.7								
		5	0000	10	45	-0.3-1.7								
		6	2315	0	45	-0.5								
		7	0000	8	30	-0.5--0.2								
		8	0846	0	2	-1.5								
		10	0050	7	25	-7.1--6.8								
		11	0118	0	15	-2.1								
		13	0745	1	0	-4.7								
		16	2245	1	15	-5.4--5.1								
		17	0000	2	30	-4.5--5.1								
		18	2355	0	5	-2.2								
		19	0001	8	35	-2.2--2.7								
		20	0510	11	50	-0.7- 0.7								
		21	0807	0	15	0.5								
		22	0400	2	15	-0.2--0.3								
		23	0848	5	0	-4.0--1.2								
						SRINAGAR (contd.)								
Jan.	100	24	0000	2	50	-1.8--2.1								
		25	2305	0	55	0.7-0.9								
		26	0001	8	40	0.7-0.9								
		27	0849	0	15	1.5								
		28	0015	3	30	-1.2--1.0								
		29	0810	0	50	-0.5								
		31	0100	0	45	-4.2--4.5								
Feb.	100	1	0000	10	20	-6.7--5.0	52	6	1620	0	20	0.3-0.2	53	100
		2	0015	9	0	-3.7--4.5								
		5	0000	1	5	-3.6--3.3								
		6	0000	8	35	-3.1--3.6								
		7	0545	3	2	-5.1--5.5								
		8	0600	2	47	-6.0--5.6								
		9	0518	5	7	-5.2--4.1								
		10	0000	10	40	-0.8--0.3								
		11	0745	1	2	0.3								
		14	0100	0	13	-0.2								
		15	0143	0	12	-0.3								
		16	2243	1	17	-1.8--1.6								
		17	0000	1	25	-1.6--1.5								
		18	0615	2	32	-0.7--1.3								
		23	0410	5	55	0.8-1.4								
Mar.	100	2	0800	0	47	2.0-1.5	20	19	1730	0	10	16.2	26	95
		9	0638	0	52	1.4-1.5								
		10	0648	0	30	4.8								
		11	0658	4	20	3.6-5.9								
		19	0600	1	30	-								
		29	0848	2	30	8.8								
Apr.	100	3	0849	0	37	7.1	5	13	1748	0	5	22.6	26	97
		7	0415	0	5	9.0								
		9	0648	0	45	11.7								
		22	2130	2	30	11.1-11.6								
		23	0001	6	15	10.2-11.1								
May.	100	10	0610	0	55	8.9-9.2	14	24	1718	0	10	29.4-29.3	19	100
		15	0230	0	10	13.3		31	1440	0	5	28.5		
		18	0516	1	29	10.4-10.5								
		20	0427	1	6	10.7								
		25	0214	0	5	16.0								
Jun.	100	15	0520	0	30	14.8	12	20	1530	0	15	31.6	23	98
Jul.	100	2	0848	2	30	19.5-19.1	29	11	1608	0	2	28.5	41	99
		5	0848	5	27	15.2-16.4								
Aug.	100	4	0647	1	28	21.2-21.1	28	7	1342	0	1	30.1-30.4	36	96
		28	0631	0	14	18.5								
Sep.	100	2	0115	0	35	20.9-20.6	28	29	1458	0	5	28.2	37	99
		7	0848	0	47	17.6-18.2		30	1505	0	25	27.4-26.3		
		17	0605	1	0	19.2-18.7								
		20	0637	1	8	16.0-16.1								
		25	0630	1	0	17.1-16.9								
		28	0600	0	15	14.5-14.6								
		28	0700	0	25	14.4								
Oct.	100	1	0600	2	5	14.0-15.2	20	23	1345	0	5	21.8-21.6	32	100
		6	0400	0	15	13.6-13.5								
		7	0215	0	45	12.1-11.9								

Table X-A - Extreme Relative Humidity and the corresponding Dry Bulb Temperature at 43 stations for the year 1959

Month	Extreme values: Maximum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Minimum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Relative Humidity at the time of occurrence of: Maximum Temp. %	Minimum Temp. %
						SRINAGAR (contd.)								
Oct.	100	8	0205	6	20	12.2-10.8								
		9	0215	1	0	12.6								
		9	0707	0	20	11.1-10.9								
		10	0600	1	45	10.7-9.8								
		11	0600	0	25	10.4-9.9								
		13	0605	0	35	9.2-9.1								
		14	0700	0	40	8.7-8.9								
		15	0415	1	0	9.5-9.4								
		16	0415	0	25	10.5-10.4								
		18	0200	0	15	11.3								
		20	0722	0	15	7.7-8.0								
		22	0615	0	5	6.0								
		25	0540	2	30	5.9-6.8								
		26	0705	1	0	6.7-6.9								
		30	0425	0	20	6.2								
		30	0712	0	15	4.9-5.0								
		31	0720	0	25	3.9-4.1								
Nov.	100	1	0230	6	30	-	35	18	1605	0	5	10.5	56	100
		3	0848	1	0	4.7								
		6	0510	3	20	8.1-7.7								
		7	0848	1	42	2.5-3.2								
		10	2253	1	7	5.2-5.0								
		11	0000	3	50	5.0-4.8								
		12	0000	4	10	5.1-4.4								
		13	0000	9	0	4.8-3.9								
		14	0510	3	15	1.9-2.3								
		16	0730	0	45	4.2-4.4								
		17	0622	1	48	3.1-2.9								
		18	0010	9	10	3.5-1.0								
		19	0100	7	10	3.2-1.8								
		20	0410	4	10	2.0-1.3								
		21	0000	8	40	3.3-0.3								
		22	0115	7	0	2.6-0.6								
		23	0215	6	15	1.6-0.8								
		24	0340	4	40	2.5-2.2								
		25	0512	3	0	3.6-3.1								
		26	0640	1	50	1.4-1.7								
		26	2320	0	40	3.7-4.5								
		27	0001	8	20	2.6-3.7								
		28	0355	4	5	3.5-2.7								
		29	0530	3	15	5.7								
		30	0705	0	30	2.4-2.8								
Dec.	100	1	0200	7	13	1.7-3.5	30	31	1545	0	45	8.0-7.0	60	100
		2	0355	6	0	2.0-2.8								
		4	0848	0	52	6.8-6.9								
		6	0848	1	22	2.0-2.8								
		7	0405	1	45	0.8-1.0								
		7	0705	1	15	1.5								
		11	0350	5	45	0.1-1.9								
		13	0225	7	50	-2.0-0.2								
		14	0215	6	31	-2.2-0.6								
		15	0848	4	32	0.8-3.1								
		16	0855	4	55	0.0-4.7								
		17	0820	0	50	0.6-1.0								
		18	0730	1	18	-1.1--0.4								
		19	0807	1	0	-2.5-0.0								
		20	0345	5	3	0.7-1.3								
						SRINAGAR (contd.)								
Dec.	100	21	0130	7	18	-1.0-0.2								
		22	0848	2	22	-1.0-1.1								
		24	0300	6	35	-2.5-0.4								
		25	0130	7	50	-3.0--0.4								
		26	0205	7	17	-2.6--0.5								
		27	0215	7	10	-3.2--0.5								
		28	0345	5	3	0.0-0.9								
		30	0846	0	40	-1.6--0.9								
		31	0520	3	28	-2.7--2.2								
Year	100	12 mths						5	IV					
						JODHPUR								
Jan.	96	19	0337	0	5	16.0	10	13	1615	0	30	21.9	20	42
Feb.	94	18	1955	0	15	20.4	3	25	1545	1	30	29.9	13	52
			2320	0	40	17.7								
Mar.	70	29	0710	0	35	24.1	0	2	1230	0	15	31.8	4	25
Apr.	75	19	0510	0	5	21.4	0	12	1652	0	15	40.7	3	18
May.	83	27	0552	0	40	29.0	4	6	1900	1	2	37.1	12	20,26
		30	0650	0	10	25.9								
Jun.	99	29	1715	0	3	26.5	17	9	1745	0	2	40.0	28	93
								18	1805	0	2	40.6		
								20	1915	0	30	39.3		
Jul.	100	6	0830	0	25	26.9	35	17	1830	1	0	35.4-34.7	42	98
Aug.	98	2	1115	0	45	25.3-26.1	47	11	1520	0	7	32.5-32.7	54	96,91,96
								12	1413	0	20	31.6-32.1		
								23	1500	0	45	34.2-32.4		
Sep.	100	9	2300	1	0	24.3-24.2	30	28	1443	0	10	36.1-36.8	32	86
		10	0000	7	45	24.2-25.2		30	1435	0	5	36.2-36.6		
Oct.	98	4	0530	1	0	24.3-24.0	11	31	1550	0	55	33.3-33.0	20	52
Nov.	93	5	0837	0	1	19.4	1	12	22	1400	3	0	30.2-32.4	18	71
Dec.	77	6	0738	0	15	16.8-16.7	6	22	1510	2	0	26.6-25.6	23	34
Year	100	III,IX					0	III,IV						
						JAIPUR								
Jan.	100	17	0355	5	0	10.8-12.3	7	13	1545	2	45	19.5-21.0	29	63
Feb.	79	19	0255	0	30	16.3	0	7	1710	0	40	23.1	8	76,73
Mar.	73	31	0615	0	20	19.2	1	6	1455	3	50	28.5-25.5	4	57
Apr.	88	21	2245	0	20	25.4	0	13	1725	1	35	38.1	3	42
May.	37	6	0710	0	10	25.0	0	7	1050	2	0	36.5	6	27
Jun.*														
Jul.*														
Aug.*														
Sep.*														
Oct.*														
Nov.*														
Dec.*														
Year														

* Data not available

Month	Extreme values: Maximum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Minimum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Relative Humidity at the time of occurrence of: Maximum Temp. %	Minimum Temp. %
JAIPUR (SANGANER AERODROME)														
Jan.*														
Feb.*														
Mar.*														
Apr.*														
May.*														
Jun.	90	24	0910	0	5	24.9	9	19	1325	0	5	40.1	9	88
			1540	2	15	40.7								
Jul.	99	6	1350	0	10	24.8	30	8	1850	0	5	31.0-31.2	42	96
Aug.	100	15	0825	3	35	23.8-24.3	49	11	1440	3	30	33.0-33.3	58	99
		15	1945	4	15	23.6-23.7								
		16	0000	8	25	23.4-23.6								
Sep.	97	5	1635	1	15	26.6	43	28	1300	0	15	32.8	49	95
		7	2245	1	15	25.4								
		8	0000	7	5	25.4-24.2								
		14	0620	2	10	26.1-24.7								
Oct.	95	2	0445	0	45	23.0-22.8	18	18	1645	0	30	34.4-33.7	21	80
Nov.	93	5	0625	1	35	21.0	15	13	1535	0	20	28.9-27.9	25	79
								14	1530	0	6	29.5		
Dec.	87	14	0545	1	0	15.8-15.5	7	17	1450	2	10	18.5-18.3	29	65
Year														
BHOPAL (BAIRAGARH)														
Jan.	97	19	0835	0	5	17.2	22	30	1725	0	15	20.2	39	58
								31	1705	1	5	20.3-18.5		
Feb.	90	4	0225	0	3	18.3	2	8	1645	0	2	24.4	15	64
								9	1450	0	2	26.9		
								11	1420	0	5	29.0		
								27	1150	0	20	29.7		
Mar.	58	2	0600	0	5	17.8	0	10	1500	3	15	36.9-31.2	9	55
								11	1615	0	25	34.2		
								12	1640	0	10	32.7		
								15	1630	1	0	33.2-32.2		
Apr.	74	4	0545	0	1	21.7	0	7	1300	1	0	33.0-34.2	8	60
May.	93	29	2210	0	48	28.0-24.3	2	22	1720	0	20	40.6	5	90
Jun.	95	29	1825	0	3	24.6	6	11	1715	0	45	38.1-37.1	14,16	92
Jul.	99	11	1540	0	2	25.2	37	10	1630	0	5	31.5	42	95
Aug.	97	7	0745	0	15	22.9	52	16	1505	0	50	29.6	61	92
Sep.	98	10	0630	1	40	22.9-23.6	41	23	1327	0	2	-	45	94
Oct.	96	6	0530	2	30	22.1	7	24	1330	0	2	31.9	14	85
		10	0630	0	45	21.8-22.6								
		15	0515	2	0	21.1-22.1								
Nov.	98	5	0515	0	50	20.0	10	23	1500	1	0	25.5	32	77
Dec.	93	3	0705	0	5	13.4	4	21	1600	0	5	22.9	27	67
Year	99	VII					0	III,IV						

* Data not available

Month	Extreme values: Maximum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Minimum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Relative Humidity at the time of occurrence of: Maximum Temp. %	Minimum Temp. %
JAGDALPUR														
Jan.	100	1	0515	1	0	9.7	15	24	1610	0	2	27.1	25	100
Feb.	98	7	0545	1	30	16.4	8	28	1350	0	1	34.3	10	95
Mar.	90	5	0600	0	30	19.5	6	11	1450	1	20	36.3-34.3	13	82
								12	1545	0	30	36.0-35.3		
Apr.	92	19	0245	1	0	21.6	8	29	1355	0	2	40.0	8	61
May.	94	31	0130	0	2	25.5-22.5	14	5	1615	1	0	38.2-37.4	17	89
Jun.	99	27	1940	0	40	25.5	33	1	1430	0	2	34.1	31	98
Jul.	99	28	0515	0	30	22.7	51	2	1500	0	4	30.0	54,57	93
								13	1310	0	3	29.5		
Aug.	98	15	0515	1	45	21.3-20.7	59	23	1450	0	5	28.2	83	98
Sep.	100	21	0505	1	25	22.7	40	21	1315	0	5	30.2	45	96
Oct.	99	16	0515	1	0	22.9	25	24	1337	0	2	29.4	49	98
Nov.	100	22	0330	1	45	12.5-11.0	19	30	1422	0	1	-	39	97
		24	0545	1	0	10.7								
Dec.	100	12	0715	0	30	11.8	15	20	1445	0	15	-	33	99
		13	0515	1	45	11.1-10.6								
		23	0530	1	45	10.5								
Year	100	4 mths.					6	III						
AHMEDABAD														
Jan.	98	29	0815	0	10	10.8-11.4	11	30	1630	0	20	25.2-25.3	20	71
Feb.	98	16	0750	0	15	17.5-17.7	6	10	1735	0	30	29.5-30.9	19	72
Mar.$	97	29	0700										5	53
Apr.	94	25	0700	0	30	26.7-27.4	0	07	1730	0	25	39.8-40.3	6	41
May.$	96	9	0700	1	15	26.3-27.4	3	1	1800	0	40	40.3-40.6	20	-
Jun.	100	27	0600	0	50	26.1	15	20	1750	1	0	39.5-40.1	30	91
		30	0900	2	15	27.2-27.3								
Jul.	100	14	0900	0	30	24.5-24.7	43	11	1700	0	10	34.1	44	97
		20	0800	0	25	25.5-25.7								
		25	0815	0	15	25.8								
		26	0800	0	50	25.6-26.3								
		29	0730	0	45	24.5								
Aug.	100	15	1730	0	50	25.2-25.4	43	17	1435	0	20	30.8-31.0	58	99
		19	0059	0	30	24.1-25.6								
Sep.	100	1	0815	0	25	24.7-24.9	37	27	1325	0	3	31.5	45	90
		5	0730	0	45	25.1-25.4								
		7	1730	2	5	25.9-27.6								
		9	1910	0	50	25.1-25.4								
		10	0700	1	0	25.0-25.1								
		15	0700	0	20	24.1-24.2								
		18	2310	0	7	24.8 24.9								
		19	0700	0	15	24.2-24.3								
		20	0700	0	5	24.0-24.1								
		28	1300	0	5	25.0								
		29	0600	1	15	24.4-24.8								

$ Break in record

Table X-A - Extreme Relative Humidity and the corresponding Dry Bulb Temperature at 43 stations for the year 1959

Month	Extreme values: Maximum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Minimum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Relative Humidity at the time of occurrence of: Maximum Temp. %	Minimum Temp. %
AHMEDABAD (contd.)														
Oct.$	100	2	0445	2	25	23.3-24.0	13	27	1500	0	2	32.9-33.0	-	84
		4	0125	0	45	24.7-25.0		28	1500	0	2	33.4-33.5		
		5	0001	1	0	25.9-26.0								
		6	0500	2	0	24.1-24.4								
		7	0501	0	20	24.3-24.6								
		9	1728	0	32	24.1-24.7								
		11	0558	0	50	24.0-24.1								
Nov.$	-	-	-	-	-	-	14	25	1300	0	3	29.7-29.8	20	63
Dec.	88	12	0600	1	45	16.9-17.1	7	19	1600	0	45	25.0-25.1	30	59
Year														
VERAVAL														
Jan.	96	25	0755	0	54	16.9-18.4	4	8	1345	0	1	26.2	16	65
Feb.	100	28	0845	0	50	18.7-19.9	8	7	1458	0	1	27.8	18	88
Mar.	100	10	2355	0	5	21.3	4	19	1230	0	1	38.6	4	91
		11	0001	5	29	18.2-21.3								
Apr.	95	1	0535	2	45	22.2-24.1	3	14	1150	0	2	38.1	15	63
May.	98	20	0230	0	2	27.3	11	20	1230	0	43	43.5	5	91
Jun.	92	3	0230	1	0	28.7	68	24	1715	1	0	29.7	70	77
Jul.*														
Aug.*														
Sep.*														
Oct.*														
Nov.*														
Dec.	85	14	1855	0	2	25.8	4	30	1245	0	30	26.2	23	38
Year														
BOMBAY (COLABA) £														
Jan.	100	4	0649	0	45	20.9	18	31	1222	0	16	28.1	35	77
		19	0405	0	16	22.6								
Feb.	100	25	0440	2	30	21.7	16	1	1300	0	2	31.1	29	68
Mar.	100	15	0250	0	45	23.1	20	8	1100	0	4	33.7	31	63
Apr.	98	7	2315	0	45	27.7	22	6	1140	0	2	35.0	44	85
		8	0000	3	20	27.5								
		28	0350	0	15	25.6								
May.	97	12	0110	0	3	29.6	47	5	1507	0	14	34.1	61	77
Jun.	100	2	0805	0	12	25.6	56	16	1515	0	7	32.4	58	96
Jul.	98	23	1100	0	2	25.5	70	1	1845	0	3	28.2	79	92
Aug.	96	22	0812	7	4	25.5	63	18	1307	0	8	29.5	72	95
		23	0800	0	14	26.2								
		24	0700	2	10	25.3								
Sep.	95	1	0000	8	0	25.4	62	22	1136	0	30	31.0	64	94,94,88
		2	0000	0	2	26.0								
		5	0813	1	52	25.9								
Oct.	96	2	1645	7	15	25.7	25	25	1430	0	45	35.5	25	93
		3	0000	8	0	25.7								
BOMBAY (COLABA) (contd.)														
Nov.	94	21	0140	0	5	23.7	24	24	1430	1	2	33.4-31.0	37	92,92
Dec.	98	27	0200	0	14	22.2	19	5	1400	0	3	32.4	25	79
Year	100	4 months					16	II						
BARODA														
Jan.	95	9	0750	0	35	8.3	12	8	1513	0	7	28.0	26	95
Feb.	97	13	0815	0	10	14.4	7	10	1530	0	5	34.6	19	68
Mar.	87	6	0525	1	20	17.2-18.3	1	15	1200	0	0	34.1	-	69
Apr.	89	12	0630	1	5	23.6	2	9	1450	3	20	41.2-44.2	2	39
		21	0525	1	25	25.2-26.0								
May.	84	6	0645	0	35	26.2	6	6	1750	0	50	39.5-40.8	12	39
		22	0330	1	45	26.8		7	1545	0	45	41.6		
Jun.	99	30	0915	0	45	26.4	24	20	1630	0	25	42.0	31	84
Jul.	100	26	0925	2	35	25.9	50	11	1558	0	0	33.9	50	97
		28	0916	2	44	24.8								
Aug.	98	24	0900	0	0	26.1	53	17	1420	0	0	31.7	62	97
		29	1120	3	10	25.7								
		30	0700	2	0	25.6								
Sep.	100	2	0630	2	40	25.3	48	25	1320	0	35	34.5	50	98
								27	1507	1	53	32.1-33.3		
Oct.	97	15	2310	0	50	24.7	20	24	1320	0	0	35.6	20	85
		16	0001	4	59	24.4		25	1450	0	0	35.2		
Nov.	93	5	0545	1	25	22.5	17	23	1425	0	0	31.2	27	80
								24	1310	0	0	31.3		
Dec.	92	5	0700	1	25	15.1	18	18	1610	0	0	25.6	22	86
		16	0815	0	0	18.1		23	1525	0	0	30.6		
Year	100	VII,IX					1	III						
BOMBAY (SANTACRUZ AERODROME)														
Jan.	90	25	0515	0	50	21.9	15	22	1320	0	10	30.0	30	65
Feb	94	11	0217	6	3	19.7-21.2	11	27	1148	0	10	35.1	11	79
Mar	92	27	0630	5	45	22.5-23.4	13	21	1225	0	10	38.5	13	67
Apr.	90	1	0605	1	15	23.1	17	8	1122	0	16	38.3	17	81,84
		7	0215	4	0	23.9-24.5								
May	89	7	0215	4	45	25.6-26.1	23	18	1232	0	2	37.7	37	81
		20	1845	0	45	27.0-30.5								
Jun.	98	29	1122	2	8	25.3	63	1	1245	0	7	33.3	64	95
								27	1115	3	15	29.0-30.2		
Jul.	97	23	1130	0	30	25.1-25.8	71	2	1430	0	15	30.1	81	94
		24	0700	1	30	25.6								
Aug	100	22	0845	2	15	25.5	68	17	1530	0	3	28.5	77	97
Sep.	97	1	0800	0	10	25.4	56	19	1347	0	3	29.3	79	94
Oct	100	11	0845	0	10	25.4	23	29	1302	0	2	30.2	29	87
								30	1320	0	4	31 2		
Nov	94	12	0315	5	0	24.9	18	18	1514	0	2	32.0	41	89
								26	1445	0	20	31.7		

£ Hours in this case refer to L.M.T * Data not available $ Break in record

Month	Extreme values: Maximum %	Date	Time (IST.)	Duration Hours	Duration Minutes	Corresponding dry bulb °C	Minimum %	Date	Time (IST.)	Duration Hours	Duration Minutes	Corresponding dry bulb °C	Relative Humidity at the time of occurrence of: Maximum Temp. %	Minimum Temp. %
BOMBAY (SANTACRUZ AERODROME) (contd.)														
Dec.	90	10	0655	0	5	21.2	12	15	1313	0	22	33.0	25	82
		13	0225	2	35	23.7		27	1335	0	35	30.5-31.6		
Year	100	VIII,X					11	II						
VENGURLA														
Jan.	95	9	0630	1	10	21.5-21.7	18	22	1300	0	1	29.3	33,41	88
Feb.	98	16	0820	0	10	21.2	24	7	1136	0	2	32.5	24	86
Mar.	98	10	0550	2	30	23.0-23.2	26	21	1205	0	2	32.8	47	92
Apr.	92	6	0530	1	30	24.9-25.2	37	1	1255	0	3	32.8	48	89
May.	94	16	0515	1	48	26.8	41	9	1058	0	7	32.1	53	91
Jun.	98	24	0825	1	38	25.0-25.4	61	15	1716	0	2	30.7	63	96
Jul.	98	4	0907	4	23	26.1	75	14	1522	0	8	28.5	79	93
Aug.	97	29	0818	1	30	24.0-24.6	71	16	1124	0	4	28.9	72	92
		30	0819	0	41	24.9								
Sep.	97	13	0730	0	46	-	63	18	1147	0	8	29.5	76	92
Oct.	99	4	0822	0	23	24.3	28	26	1530	0	5	33.5	33	98
		28	0605	0	15	21.8								
Nov.	100	17	0520	1	40	22.1-22.3	28	22	1320	0	25	31.2-31.8	43	90
								25	1425	0	40	32.3-32.5	41	91
Dec.	99	3	2320	0	40	23.5	17	24	1458	0	2	31.9-32.6	41	91
		4	0001	7	39	21.4-23.5								
		15	0515	0	40	18.7								
Year	100	XI					17	XII						
AURANGABAD (CHIKALTHANA AERODROME)														
Jan.	97	20	0529	0	2	15.2	27	22	1652	1	28	23.9-26.2	47	73,53
								23	1715	0	45	25.1-26.8		
Feb.	85	4	0720	0	45	13.3-15.5	12	28	1717	1	13	31.7-34.4	14	49,47
Mar.	57	19	0805	0	31	24.8-26.3	15	24	1545	4	15	28.5-37.1	37	40
Apr.	91	18	0635	0	39	17.5-18.3	9	18	1732	0	5	34.0-34.5	24	85
May.	92	15	0335	0	35	23.6-23.8	11	5	1330	0	30	38.1-39.2	24	37
Jun.	99	2	0515	1	0	25.0-25.3	31	14	1125	6	50	30.7-35.7	41	96
Jul.	98	24	0230	3	0	22.0	51	3	1400	0	2	32.1-32.7	52	91
Aug.	100	9	0800	0	15	22.5	35	16	1430	3	0	30.3-32.0	36	94,96
		26	0225	0	20	21.5								
Sep.	100	23	0608	0	52	20.0-20.7	35	19	1658	0	10	28.9-29.3	49	97
		25	0530	0	5	20.9								
		26	0230	3	0	21.2-21.9								
Oct.	100	2	2330	0	30	22.4	17	24	1530	1	50	28.0-29.2	31	94
		3	0001	5	29	21.9-22.4								
		6	0530	1	30	20.6-20.8								
		9	0530	1	30	21.6-21.7								
		10	0130	5	30	21.0-21.3								
Nov.	99	3	0645	0	45	19.6	18	18	1615	0	15	27.6-27.8	43	92
		13	0230	1	0	19.8								
Dec.	93	10	0330	0	15	14.8-15.0	15	27	1630	0	15	25.9-26.1	33	71,65
Year	100	VIII,IX,X					9	IV						

Month	Extreme values: Maximum %	Date	Time (IST.)	Duration Hours	Duration Minutes	Corresponding dry bulb °C	Minimum %	Date	Time (IST.)	Duration Hours	Duration Minutes	Corresponding dry bulb °C	Relative Humidity at the time of occurrence of: Maximum Temp. %	Minimum Temp. %
POONA														
Jan.	97	7	0730	0	03	17.3	9	31	1643	0	03	28.2	24	87
Feb.	95	5	0500	0	03	15.5	7	14	1500	0	05	35.3	12	80
Mar.	64	6	0700	0	15	14.7	3	12	1500	1	0	38.3	12	64
Apr.	91	27	1920	0	3	22.0	4	12	1600	1	0	41.6	5	52
May.	94	3	1840	0	40	22.0-24.0	7	6	1300	0	15	38.0	14	93,86
Jun.	98	25	0400	0	3	25.1	31	19	1500	0	15	34.2	35	92
Jul.	98	9	2400	0	10	22.3	62	17	1300	0	10	27.8	66	96,92
Aug.	97	9	2200	0	30	23.3	50	18	1440	0	3	28.7	56	97
Sep.	100	24	0700	1	0	21.6	44	23	1515	0	5	31.3	49	97
Oct.	99	17	0400	3	0	18.3	18	30	1450	0	3	32.4	29	90
Nov.	99	13	0445	1	45	20.1	22	27	1525	0	20	30.2	39	92
Dec.	96	13	0630	0	45	18.9	5	14	1500	0	45	32.9	5	85
Year	100	IX					3	III						
NAGPUR														
Jan.	100	9	0730	0	18	15.6	1	2	1453	0	1	24.9	22	91
Feb.	95	12	0530	2	30	18.9-19.4	1	22	1615	0	28	32.0	8	90
Mar.	80	30	0530	1	5	25.3-24.3	1	7	1630	1	0	32.5-31.5	5	51
Apr.	95	4	2358	0	2	23.5-22.5	0	11	1530	2	30	41.2-38.4	9	85
		5	0000	2	48	20.5-23.0	0	12	1630	1	45	40.4-39.1		
May.	80	30	0710	0	2	24.0	4	24	1500	0	5	42.6	9	78
Jun.	99	5	0120	0	2	24.6	24	10	1615	0	15	37.5	33	97
Jul.	99	7	2315	0	45	25.0	41	14	1715	0	1	32.9	45	98
		8	0000	0	45	25.0								
Aug.	99	23	1740	1	35	28.1-24.3	46	17	1500	0	2	31.7	51	95,97
Sep.	99	14	0900	14	0	23.5-22.0	40	21	1405	0	2	32.4	51	98,98
Oct.	100	15	0555	0	35	22.4	21	24	1328	0	1	31.7	52,30	87
Nov.	98	30	0625	0	10	11.7	24	23	1445	0	15	26.7	43	98
Dec.	94	1	0615	0	25	12.1	17	19	1455	0	10	26.0-26.9	38	83
		2	0640	0	25	12.7								
		16	0705	0	2	16.1								
Year	100	I,X					0	IV						
VISAKHAPATNAM														
Jan.	100	4	0540	1	35	18.0-16.4	27	7	1415	0	5	29.8-30.0	61	95
		24	0100	0	45	22.9-23.0								
Feb.	100	23	0535	0	55	22.7 23.5	21	22	1058	0	5	34.1-34.3	29	95
Mar.	100	8	2355	0	5	24.2	19	7	1209	0	3	34.7	61	83
		9	0001	7	40	21.5-24.2								
		16	2130	1	35	25.1-26.2								
		17	0550	0	15	22.7								
		19	0545	0	25	20.4-20.5								
		21	2215	0	15	23.4-23.6								
		29	2230	1	30	27.2-27.7								
		30	0001	2	30	26.5 27.2								

Table X-A - Extreme Relative Humidity and the corresponding Dry Bulb Temperature at 43 stations for the year 1959

Month	Extreme values: Maximum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Minimum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Relative Humidity at the time of occurrence of: Maximum Temp. %	Minimum Temp. %
VISAKHAPATNAM (contd)														
Apr.	100	3	2200	2	0	26.6-27.7	18	27	1040	0	5	38.8	23	93
		4	0001	4	0	25.1-26.6								
		16	2315	0	45	27.8-28.4								
		17	0001	7	0	25.4-27.8								
		18	1240	0	30	27.5								
		20	2335	0	25	27.9								
		21	0001	7	5	27.5-27.9								
		22	0520	1	40	27.0-27.5								
		22	1940	1	30	28.6-30.0								
		30	0120	1	10	27.9-28.1								
May.	100	3	0400	1	10	28.2	35	19	1235	0	7	39.2-39.7	35	92
		3	1645	7	15	28.0-30.6								
		4	0001	7	45	27.5-28.0								
		5	2355	0	5	29.2								
		6	0001	5	30	28.3-29.2								
		12	0140	5	20	28.0-30.2								
		12	2245	1	15	30.6-30.8								
		13	0001	6	40	27.7-29.4								
		24	2345	0	15	30.1								
		25	0001	1	45	30.1								
Jun.	100	10	1107	0	53	24.4-25.9	32	1	1314	0	3	39.0-39.1	33	100
		26	1510	1	40	24.7-31.9								
		28	2230	0	25	25.6-25.8								
		29	0030	0	50	25.3-25.8								
Jul.	100	14	2100	1	45	24.6-25.3	39	11	1720	0	15	35.1-35.6	58	94
Aug	100	26	0835	2	40	25.3-25.7	51	3	1408	0	5	31.0-31.1	62	95
Sep.	100	6	2140	1	35	27.4-27.6	56	29	1140	0	1	33.5	59	97
		9	0010	3	10	27.4-27.6								
		10	0450	0	30	26.3-26.6								
		10	2315	0	45	24.9-26.0								
		11	0001	5	5	24.5-24.9								
		13	2010	1	0	27.0-28.1								
		14	0645	0	30	25.1-25.2								
		15	2315	0	45	27.0-27.3								
		16	0001	7	5	26.3-27.3								
		19	0230	5	45	25.8-28.8								
		23	1230	0	15	24.4-24.8								
		24	0210	5	5	26.4-27.2								
		26	0345	1	10	26.0-26.1								
		29	0405	0	10	26.7								
Oct.	100	17	0530	0	20	25.4	41	15	1230	0	5	33.5-33.6	49	98
		19	0705	1	10	25.1-26.1		25	1455	0	10	31.1-31.2		
		27	0225	0	5	25.0								
		30	2215	1	45	24.6-25.4								
		31	0001	7	5	24.3-24.6								
Nov	100	1	0255	1	35	24.8-25.0	23	21	1358	0	5	29.0-29.1	61	86
		9	2215	1	5	24.2-24.5								
Dec.	100	15	0630	0	30	17.0-17.5	25	20	1307	0	3	27.7	53	99
		16	0600	0	30	16.8								
		30	0115	1	30	15.0-16.8								
			0340	3	5	15.0-15.4								
Year	100	12 months					18	IV						

Month	Extreme values: Maximum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Minimum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Relative Humidity at the time of occurrence of: Maximum Temp. %	Minimum Temp. %
HYDERABAD (BEGUMPET AERODROME)														
Jan.	100	5	0600	0	30	14.9	22	10	1215	0	15	26.1-26.4	35	92
								27	1450	0	10	28.8-29.0		
Feb.	95	18	0530	0	7	19.8-20.0	9	28	1353	0	12	37.0-37.5	16	60
Mar.	83	29	0900	0	10	27.6-27.9	4	28	1420	0	9	37.4-37.8	7	65
Apr.	84	14	0600	0	5	24.4-24.6	6	12	1320	0	5	-	8	76
May.	78	9	1800	0	5	24.5-24.7	10	7	1500	0	15	39.7-40.2	19,10	76
Jun	98	20	0500	1	15	21.1-23.1	27	16	1730	0	7	35.1	29	98
Jul.	100	31	1357	0	27	22.6-23.7	33	2	1522	0	8	32.3	34	93
Aug.	98	26	0900	2	30	20.7-21.2	43	18	1715	0	30	28.9-29.4	59	96
Sep.	97	29	2040	1	25	22.0-22.5	43	22	1331	0	5	31.6-31.8	48	87
Oct.	98	7	1715	2	50	23.7-24.7	26	26	1515	0	50	28.5-28.8	31,33	94
Nov.	98	13	1850	0	5	21.5	21	22	1455	1	10	25.8-26.3	35,42	86
								23	1500	1	15	26.2-26.4		
Dec.	98	8	1300	1	15	19.7-20.2	14	25	1500	1	15	26.6-27.3	24,29	87
Year	100	I,VII					4	III						
TIRUCHIRAPALLI														
Jan.	99	28	0600	1	5	20.3-20.5	26	3	1520	0	15	29.8-30.8	37	88
Feb.	100	4	0516	2	0	23.9	17	16	1505	0	40	22.4-23.5	23	73
		15	0540	1	25	19.9-20.0		22	1450	0	20	34.7		
Mar.	99	23	0516	1	5	25.4	16	3	1620	0	25	34.6	38	95
Apr.	99	19	0310	1	0	26.7	24	5	1345	0	15	29.5-30.7	30	95
May.	96	16	0520	1	20	26.2-27.1	25	8	1438	0	5	38.0	25	90
Jun.	96	16	1745	2	5	25.0-25.5	26	2	1615	0	5	36.9	31	91
		18	0215	0	55	28.1-28.3								
		22	2345	0	15	27.0-27.3								
		23	0230	1	30	24.3-24.5								
Jul.	87	1	0530	0	10	26.7-26.9	24	31	1530	0	5	35.9	31,29	69
Aug	97	13	2200	0	50	23.5-24.2	24	2	1720	0	5	34.2	33	96
Sep.	100	7	2100	2	5	24.4-24.9	27	11	1510	0	10	35.3	38	89
Oct	100	10	2115	2	45	22.8-25.8	34	6	1638	0	8	33.8	39	99
		11	0001	2	20	23.8-23.9		7	1640	0	5	33.8		
		12	0145	1	5	23.0-23.2								
Nov.	100	29	2145	2	15	24.2-24.8	44	20	1355	0	5	28.8	61	82
		30	0001	8	10	24.2-24.3								
Dec	100	8	0630	0	55	22.0-22.3	38	5	1335	0	5	25.5	52,56	89
Year	100	5 mths					16	III						

Month	Extreme values: Maximum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Minimum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Relative Humidity at the time of occurrence of: Maximum Temp. %	Minimum Temp. %
MADRAS														
Jan.	98	30	0530	0	50	22.1-22.2	43	5	1220	0	10	28.0-28.1	44	96
Feb.	98	26	0515	1	55	22.5-23.5	20	25	1450	0	10	34.0	22	92
Mar.	96	20	0700	1	15	23.0-23.5	24	13	1330	0	5	33.1 4	41	89
		30	0300	1	0	25.4-25.6								
Apr.	97	19	1000	0	10	24.1-24.3	33	23	1315	0	10	35.9-36.4	37	92
May.	95	11	0530	1	0	27.3-28.2	27	26	1410	0	10	39.4	37	95
		30	1900	0	10	25.0								
Jun.	99	23	2358	0	2	25.5	32	3	1400	0	5	36.9	34	91
		24	0001	0	15	25.5-25.4								
Jul.	100	5	2008	0	10	31.7-31.8	35	11	1545	0	10	34.8-35.3	45	90
Aug.	99	25	1900	0	45	26.1-26.3	33	28	1445	0	5	35.5	33	71
Sep.	98	1	2056	0	15	25.8-29.0	37	2	1450	0	10	35.0	41	90
Oct.	100	24	0450	1	5	24.9	39	2	1355	0	5	35.0	47	96,93
Nov.	100	24	2130	0	55	24.2-24.9	47	20	1140	0	5	28.1	65	90
Dec.	100	23	0540	0	20	19.7	47	16	1430	0	10	27.0	72	95
Year	100	4 months					20	II						
MANGALORE														
Jan.	97	6	0615	1	0	23.5-23.7	11	19	1240	0	55	32.8-33.7	54	84
Feb.	97	10	0555	1	20	24.4-24.7	23	22	1130	0	5	32.5-33.5	23	92
Mar.	97	10	0632	0	10	24.8	21	21	1045	0	2	33.4	31	86
Apr.	99	27	2013	0	10	23.4	45	17	1151	0	3	30.8	62	98
May.	99	4	0140	0	5	29.2	47	3	1140	0	2	32.5	65	99
		8	0155	0	35	23.3-23.5								
Jun.*														
Jul.*														
Aug.*														
Sep.*														
Oct.*														
Nov.*														
Dec.*														
Year														
BANGALORE (CENTRAL OBSERVATORY)														
Jan.	100	1	0425	3	54	17.0-17.8	12	9	1338	0	5	27.5	42	98
		2	0245	3	45	16.8-17.1								
		3	0145	1	15	22.4-22.6								
Feb.	93	2	2150	2	5	24.3-24.9	19	13	1450	2	20	28.2-29.4	36	78
		3	0001	7	40	24.2-24.3		14	1400	2	0	29.2-30.2		
Mar.	85	5	0540	1	5	20.7-20.8	12	23	1600	1	20	33.7	21	58,68,71
Apr.	84	24	0515	1	35	22.0-22.2	18	30	1410	0	5	34.1 34 5	20	71
May.	91	31	0200	5	10	19.9-20.8	22	13	1600	1	50	30.0-32.9	32	87

Month	Extreme values: Maximum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Minimum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Relative Humidity at the time of occurrence of: Maximum Temp. %	Minimum Temp. %
BANGALORE (CENTRAL OBSERVATORY) (contd.)														
Jun.	99	27	0700	0	30	19.7-20.1	44	13	1605	0	10	29.8-30.0	45	97
Jul.	99	23	0630	1	30	19.2-19.3	51	14	1407	0	5	27.0	53	90
Aug.	100	19	0206	0	15	18.0-18.5	51	2	1440	0	35	27.4-27.7	55	93
								3	1400	0	5	26.3		
Sep.	99	28	0630	1	20	19.8-19.8	54	6	1440	0	20	27.0	63	91
Oct.	97	27	1600	5	0	19.9-21.2	46	15	1625	0	5	28.7	53	92
Nov.	100	20	0220	1	10	15.2-17.0	31	23	1400	0	10	25.9	49	89
Dec.	100	24	0630	1	25	12.7-14.1	30	14	1535	0	10	25.6	46	92
								22	1405	0	15	24.5-24.6		
Year	100	4 months					12	I,III						
TRIVANDRUM %														
Jul	100	16	0125	6	50	23.1-24.6	58	27	1232	0	5	28.9-29.2	79	96
		17	0655	0	10	21.6								
		21	1830	3	0	23.7 26.9								
		23	0001	1	0	22.1-23.0								
		26	1900	5	0	22.5-27.6								
Aug.	89	16	0600	0	45	23.2	48	3	1432	0	12	29.5	61	94
Sep.	97	14	2310	0	45	22.6	55	22	1115	0	10	30.4	61	96
		15	0001	7	45	22.6								
Oct.	100	20	1718	0	35	24.3 24 9	37	16	1120	0	5	30.7	-	95
		26	0700	0	10	22.4								
Nov.	98	5	0015	2	45	23.3-23.5	36	20	1140	0	5	30.4	49	92
Dec.	98	21	0315	5	5	23.0-23.1	31	22	1320	0	3	32.4	46	92
Year														
SHILLONG														
Jan.	100	10	1730	1	0	9.2	13	8	1330	0	3	13.2	32	89
		31	0310	1	0	7.5								
Feb.	100	22	1700	1	20	9 9	15	17	1130	2	35	12.5-14.5	20	86
Mar.	99	27	0500	0	10	13.0	11	5	1230	0	25	18.5	20	80,60
Apr.	100	30	0855	0	15	16.4	15	11	1340	0	5	27.1	20	78
		30	1740	1	5	18.7								
May.	100	8	0100	0	15	18.1	31	21	1300	0	5	26.1	34	90
Jun.	99	22	0045	1	55	18.4	52	6	0100	0	5	19.6	68	80
Jul.	99	23	0700	0	15	18.2	57	30	1525	0	15	23.3	58	97
Aug.	99	26	0000	1	5	13.5	41	29	1035	0	3	23.8	49	92
Sep.	99	22	1910	0	5	18.1	40	1	1230	0	20	25.5	41	97
Oct.	99	1	0100	3	0	15 7	29	26	0840	0	30	20.3	32	91
Nov.	100	26	1635	5	20	14.8	1	27	0800	1	45	19.5	1	95
Dec	100	28	2215	0	30	7 8	0	11	0600	0	10	9.5	10	42
Year	100	6 months					0	XII						

* Data not available

7 Hair Hygrograph brought into use from 1.7.1959

Table X-A - Extreme Relative Humidity and the corresponding Dry Bulb Temperature at 43 stations for the year 1959

Month	Extreme values: Maximum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Minimum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Relative Humidity at the time of occurrence of: Maximum Temp. %	Minimum Temp. %
						KATMANDU								
Jan.	98	31	0645	1	21	5.0	25	9	1251	0	9	17.8	29,39	91
Feb.	95	1	0722	0	8	5.2	24	16	1446	0	1	16.3	42	89
Mar.	90	3	0600	0	1	8.4	23	18	1232	0	13	24.9	35	83
		31	0656	0	1	12.2								
Apr.	95	1	0358	0	1	12.5	17	15	1145	0	22	29.2	21,38	85
May.	95	27	0142	0	1	17.8	17	19	1330	0	15	32.2	19	58
Jun.	95	26	0234	5	40	20.4	43	19	1212	0	1	28.4	49	87
Jul.	95	9	2240	0	5	21.9	58	14	1451	0	1	28.6	68	91
		10	0100	4	50	21.2								
		13	0251	1	45	20.7								
		19	2155	0	15	20.3								
Aug	96	8	0843	0	30	20.6	57	14	1255	0	3	27.0	60	92
								26	1050	0	20	26.0		
Sep.	95	26	0300	4	0	19.7	44	27	1230	0	1	27.3	60	87
Oct.	95	22	2030	3	30	14.1	44	28	1302	0	2	23.3	62	93
		23	0001	8	25	13.8								
Nov.	96	28	0826	0	50	8.3	42	22	1445	0	15	20.5	59	94
								23	1215	0	20	20.1		
Dec.	97	15	0825	0	35	5.9	38	26	1259	0	1	16.5	45,51	92
		16	0822	0	7	7.0								
Year	98	I					17	IV,V						
						KODAIKANAL								
Jan.	100	14	1815	0	55	12.2-12.5	7	12	0615	1	50	10.1-14.5	19	77
		15	0900	13	45	7.9-11.7								
		16	0815	0	35	10.2-10.6								
		29	1820	0	40	12.2-12.9								
		30	1925	1	10	12.1-12.2								
Feb.	100	5	0405	0	45	10.0-10.1	7	13	0030	1	0	10.2-10.9	10	62
		6	0200	1	10	10.1-10.2		23	0345	1	15	10.9-11.4		
		8	0150	2	40	9.1-9.2		23	1050	0	25	20.8-20.9		
		9	0200	2	0	9.5-9.7								
		10	0200	0	20	8.5								
		19	2130	1	0	11.0-11.9								
Mar.	93	22	2212	0	13	13.0-13.2	12	12	1302	0	8	19.1	26	55
Apr.	100	7	1125	0	45	13.3-14.1	14	3	0945	0	10	18.1-18.6	48	50
		8	0705	1	42	11.2-12.2								
		9	1749	4	15	12.5-13.5								
		17	1950	0	45	14.8								
		18	2200	2	0	12.9-13.0								
		24	1904	1	6	15.1 15.7								
May.	100	2	1630	0	30	15.7-16.2	32	1	0716	0	30	13.2-14.0	61	45
		6	1832	0	23	16.1-16.2								
		7	0550	1	20	13.8-14.0								
		14	1530	2	0	14.7-14.9								
		15	0600	1	10	13.2-13.4								
		15	1500	5	45	14.0-14.5								
		19	1500	2	45	13.1-16.6								
		21	1840	0	20	15.6-15.9								

Month	Extreme values: Maximum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Minimum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Relative Humidity at the time of occurrence of: Maximum Temp. %	Minimum Temp. %
						KODAIKANAL (contd.)								
May.	100	23	1830	1	45	15.2-16.2								
		24	0145	2	45	12.8-14.1								
		31	1425	0	15	15.3-16.5								
Jun.	100	2	1520	0	5	14.3	52	2	1045	0	2	18.9	70	93
		5	1855	5	5	13.5-14.7								
		6	0001	7	35	12.8-13.7								
		12	2200	1	30	13.4								
		13	0145	1	30	13.1-13.3								
		17	0500	0	45	12.8-13.1								
		18	1610	2	35	14.1-14.6								
		20	1525	0	55	15.4								
		21	1610	0	50	13.6-14.1								
		22	0900	15	0	13.0-13.8								
		25	1900	0	20	12.5-13.0								
		26	1830	2	15	12.7-13.1								
Jul.	100	5	1405	0	40	13.3-13.8	46	31	0845	0	10	15.6	70	100
		6	0715	3	15	12.8-13.7								
		7	0300	4	20	12.2-12.4								
		12	1742	1	10	12.4-12.5								
		17	2330	0	30	11.4								
		18	0215	0	20	11.4								
		18	0855	0	25	12.4								
		24	1915	0	50	12.2								
		25	0145	0	55	12.2								
		27	1635	0	30	13.8-14.0								
		28	1910	0	20	13.7-13.8								
		29	1825	2	55	13.8-14.9								
		30	1650	2	20	13.5-15.6								
Aug	100	1	1530	1	40	14.8-15.3	38	3	0945	0	15	17.3 17.8	59	93
		8	1845	0	35	13.6-13.8								
		10	1930	0	5	14.0								
		12	0135	1	15	13.1-13.4								
		12	1510	1	20	14.1-14.8								
		13	0745	0	25	13.5-13.6								
		14	1455	0	15	14.3-14.9								
		15	1940	0	10	14.2								
		21	1805	0	50	12.4-12.5								
		22	1655	0	55	12.4-12.9								
		23	0505	0	50	11.8-12.3								
		23	1145	2	0	13.5-14.5								
		23	1550	2	55	12.7-13.6								
		24	0015	7	0	12.3-12.5								
		27	0125	0	40	12.0								
		29	1900	0	55	14.2-14.3								
Sep.	100	1	1430	1	10	14.0-14.8	52	6	1010	0	5	16.6	68	91
		7	1825	0	30	14.5		29	2035	0	5	13.2		
		11	0100	6	15	12.4-13.5								
		11	2300	0	25	12.7								
		12	0410	2	50	12.7								
		12	0835	0	50	13.7 14.0								
		12	1405	1	5	14.6-15.5								
		14	1500	1	50	14.1-14.6								
		16	1405	0	20	14.7-15.0								
		17	0700	1	10	12.7-13.2								
		19	1900	0	20	13.1-13.3								

Month	Extreme values: Maximum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Minimum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Relative Humidity at the time of occurrence of: Maximum Temp. %	Minimum Temp. %
						KODAIKANAL (contd.)								
Sep.	100	19	2055	0	55	12.9-13.3								
		20	0310	1	10	12.6-12.9								
		21	1645	5	15	13.4-14.9								
		24	1445	5	10	12.3-13.3								
		27	2250	0	30	13.6-14.0								
		29	0505	3	10	11.9-12.2								
Oct.	100	2	1525	1	0	15.4	44	12	0930	0	5	15.4-15.5	81	93
		4	2215	1	45	13.2-13.4								
		5	1800	3	40	13.5-15.3								
		7	1845	1	13	13.9-14.6								
		8	0515	1	30	12.6-12.7								
		8	1455	3	50	13.7-14.8								
		9	1750	2	15	14.0-15.1								
		13	1500	9	0	12.7-15.0								
		14	0001	3	14	12.7-13.0								
		16	0545	2	0	12.4-13.1								
		19	1805	5	55	12.8-13.6								
		20	0001	9	59	12.8-14.5								
		21	0400	4	50	11.7-13.0								
		23	0730	1	10	12.7-12.9								
		29	0900	15	0	12.5-13.4								
		30	0001	5	54	11.9-12.5								
Nov.	100	6	0830	2	45	11.6-12.2	21	20	0320	0	15	10.4	71	80
		9	1145	4	30	14.0-15.6								
		10	1620	3	40	11.8-14.0								
		11	0700	1	45	11.2-12.0								
		12	1545	8	15	11.8-14.0								
		14	1530	8	30	10.4-13.5								
		15	0001	2	14	10.5-10.7								
		16	1900	2	30	11.4-12.2								
		25	0815	1	15	11.4-11.6								
		26	0900	0	40	11.6-11.8								
Dec.	100	2	0900	11	58	9.3-13.2	6	17	0605	0	40	11.3-11.4	19	85
		3	0650	0	10	10.4-10.8								
		8	0030	1	0	7.9								
		8	0230	0	30	7.9-8.0								
		8	0700	1	15	8.0-8.7								
		11	0545	3	0	10.5-12.0								
		19	0845	0	30	12.7-12.8								
		20	0001	8	44	12.0-12.4								
		25	1825	0	45	11.3-12.1								
		27	1550	0	20	14.1-14.8								
		28	0001	12	14	9.1-14.4								
		29	0215	6	25	11.5-12.2								
Year	100	11 months					6	XII						
						BARMUL								
Jan.	91	3	0605	0	3	14.2	40	4	1536	0	5	25.6	58	91
		17	0330	0	2	17.2								
		29	0310	0	3	17.5								
Feb.	91	12	0555	0	5	18.6	29	29	1415	0	2	33.9	30	88
Mar.	93	7	0445	0	3	20.6	22	14	1630	0	2	34.2	26	85
		19	0557	0	5	18.5								8
						BARMUL (contd.)								
Apr	94	25	0510	0	3	26.7	27	28	1245	0	5	42.9	29	69
May.	93	28	2003	0	2	24.3	25	6	1545	0	5		25	85
								7	1230	0	2	43.2		
								8	1400	0	2	43.4		
Jun.	92	14	2027	0	5	26.1	45	7	1555	0	3	38.3	46	84
		19	1355	0	3	26.1		8	1255	0	2	39.1		
Jul.	97	18	1415	0	5	28.3	67	1	1750	0	3	30.8	74	91
		19	0001	0	1	26.1		8	0900	1	0	31.1		
		24	1400	0	10	26.6								
Aug.*														
Sep.*														
Oct.*														
Nov.*														
Dec.*														
Year														
						HIRAKUD								
Jan.	95	8	0600	0	30	15.0	27	3	1245	0	5	24.6	37	92
		19	0645	0	15	19.7		4	1445	0	10	26.1		
								5	1500	0	15	26.7		
								23	1505	0	5	23.3		
Feb.	96	16	0330	1	0	17.9	14	27	1415	0	30	30.8	19	77
Mar.	93	16	0130	0	30	22.2	13	7	1515	0	5	31.8	24	80
								8	1558	0	45	33.2		
Apr.	100	14	0425	1	5	27.5	18	13	1552	0	15	42.2	27	72
May.	92	1	0600	0	10	29.4	4	17	1645	0	15	43.9	29	71
Jun.	97	30	0230	0	10	26.4	24	8	1400	0	10	37.5	32	88
Jul.	98	27	0845	0	5	25.3	47	17	1545	0	10	33.9	50	94
Aug.	96	12	0900	0	5	25.9	54	25	1410	0	2	32.3	54	91
		22	2115	0	10	26.7								
Sep.	100	12	0900	0	10	24.6	40	23	1555	0	10	33.8	45	97
								24	1515	0	2	32.9		
Oct.	96	8	1500	0	10	27.0	18	25	1435	0	3	31.7	51	82
		10	0300	0	5	26.0								
		15	0600	1	0	26.4								
Nov.	94	1	0230	0	15	23.9	21	18	1545	0	10	28.0	44,42	71
		16	0630	0	5	16.0								
		24	0700	0	15	14.9								
		28	0200	0	10	18.2								
		29	0500	0	15	15.8								
Dec.	95	13	0630	0	5	113.0	16	24	1515	0	5	23.6	29,34	77
Year	100	IV, IX					4	V						
						TEHRI								
Jan.	100	6	2225	0	20	10.9	17	31	1544	0	7	19.4	35	99
		7	0001	0	55	9.4								
		12	0308	7	32	5.8								

* Data not available

Table X-A - Extreme Relative Humidity and the corresponding Dry Bulb Temperature at 43 stations for the year 1959

Month	Extreme values: Maximum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Minimum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Relative Humidity at the time of occurrence of: Maximum Temp. %	Minimum Temp. %
						TEHRI (contd.)								
Jan.	100	21	0240	1	50	12.0								
		25	0100	1	50	12.1								
Feb.	100	9	0047	2	28	6.9	12	27	1537	0	13	25.7	14	99
		10	0230	1	15	9.7								
		11	0500	0	40	12.3								
		12	0001	1	30	11.0								
		17	0445	3	48	6.0								
		20	0200	6	30	8.9								
		26	0240	5	30	-								
Mar.	99	26	2155	2	0	16.9	2	7	1545	0	34	-	11	95
		27	0206	0	25	14.9								
		31	0028	0	5	13.9								
Apr.	99	2	0430	1	30	13.2	1	11	1800	0	48	34.7	1	95
		4	0045	4	30	14.5		26	1615	0	45	35.3		
								28	1545	1	45	38.5		
May.	98	30	1715	0	5	21.1	0	23	1945	0	30	38.1-37.0	4	52
Jun.	96	29	2200	0	4	27.5-26.0	5	18	1650	0	35	39.4	18	94
Jul.	100	4	0205	2	0	26.5	37	1	1600	0	44	33.3	41	85
		9	0156	4	35	-								
		10	0300	3	40	-								
		11	2330	0	30	25.5								
		12	0001	6	20	25.0								
		16	0535	0	45	26.5								
		19	0300	1	0	24.9								
Aug.	98	23	2105	0	10	26.3	42	15	1309	0	5	32.2	48,44	93
Sep.	100	26	0210	0	15	22.2	37	24	1359	0	3	-	48	92
Oct.	100	21	0015	7	45	21.9-20.1	23	15	1530	0	30	31.4	28	97
Nov.	100	5	0115	4	20	15.1-13.7	22	2	1532	0	20	26.5	30	99
		22	2145	2	15	13.3-11.7		18	1515	0	55	24.4-22.8		
		23	0001	8	15	11.7-10.3								
		25	2300	1	0	12.9								
		26	0001	8	36	12.7-9.8								
Dec.	100	1	0600	2	35	8.3	21	6	1530	0	25	23.2-21.8	30	86
		2	2250	1	10	12.7								
		11	2330	0	30	9.1								
		12	0001	8	45	9.0-5.5								
Year	100	7 months					0	V						
						BARAHKSHETRA								
Jan.	98	5	0620	0	30	12.9	45	26	1445	0	50	21.6	62	96
Feb.	95	6	0830	0	1	12.7	37	24	1730	0	1	23.5	44	80
Mar.	92	31	0445	0	35	19.2	21	17	1630	1	30	28.8	29	65
								18	1720	0	30	28.7		
Apr.	90	1	0430	4	15	19.4-21.4	19	6	1730	0	30	32.7-29.9	27	85
May.	86	1	0430	3	15	25.2-26.3	23	20	1655	0	15	37.3-36.1	26	79
Jun.	96	11	0814	0	1	26.3	56	2	1717	0	1	31.4	65	95
		24	0300	0	1	23.4								
						BARAHKSHETRA (contd.)								
Jul.	96	9	0605	0	5	24.1	55	14	1705	0	20	32.9	70	93
Aug.	98	16	0815	0	30	25.2	60	30	1355	2	35	33.7	62	93
Sep.	98	21	0815	0	20	24.2	56	10	1535	0	35	31.0	63	91
Oct.	100	22	0245	4	15	20.9	60	16	1445	0	37	27.8	70	87,98,98
								28	1550	0	10	29.1		
Nov.	99	6	0245	1	30	18.8	53	20	1440	0	1	25.4	68	96
								25	1410	0	1	26.1		
Dec.	100	19	0200	2	30	12.5	46	27	1450	0	1	23.4	63	92
Year	100	X,XII					19	IV						
						TAPLEJUNG								
Jan.	98	22	1945	0	15	5.9	39	9	1500	0	15	12.7	57	94
Feb.	99	26	2115	2	15	7.1	29	15	1400	0	30	14.5	45	81
Mar.	96	3	0030	0	15	9.6	25	6	1307	0	5	15.7	32	64
Apr.	93	1	0137	0	5	12 3	19	12	1330	0	30	25.5	51	78
		19	1945	3	0	11.4								
		29	0515	0	5	17.9								
May.	94	6	2215	0	2	16.9	31	20	1408	0	37	24.2	36	90
		24	2000	0	30	15.9								
		27	2253	0	3	15.9								
Jun.	98	12	1330	1	55	20.4	63	20	1536	0	7	23.5	64	89
		13	1915	4	15	19.2		28	1507	0	8	25.0		
Jul.	99	16	1800	4	45	18.5-19.4	66	4	1329	0	2	24.4	72	90
								5	1318	0	5	24.9		
								21	1145	0	5	24.1		
Aug.	98	6	2130	1	15	20.0	57	23	1207	0	14	26.4	64	93
Sep.	96	11	2315	0	5	17.4	55	27	1355	0	5	24.0	68	86
		20	1750	3	10	17.6								
		21	0001	1	50	17.2								
Oct.	100	1	1730	2	0	16.1-17.0	43	28	1330	0	3	19.9	70	80,82
Nov.	94	7	2300	0	20	13.8	35	28	1407	0	10	17.8-18.3	61	77
Dec.	92	2	0215	0	20	10.2	46	11	1215	0	25	17.4	60	83
		30	0400	0	15	5.6		23	1430	0	30	14.1-14.7		
								27	1215	0	7	13.9		
Year	100	X					19	IV						
						GANGTOK								
Jan.	100	1	1915	3	0	6.9	44	16	1309	0	3	14.4	49	96
		2	0300	2	0	6.3								
		3	0400	0	30	6.9								
		4	0300	0	45	7.0								
		5	0140	1	45	8.3								
		6	0737	0	10	7.7								
		7	1800	0	30	8.0								
		8	0040	0	50	6.9								
		9	0001	1	40	5.9								
		10	0001	2	30	5.8								
		11	0130	0	10	5.8								

GANGTOK (contd.)

Month	Extreme values: Maximum %	Date	Time (IST.)	Duration Hours	Duration Minutes	Corresponding dry bulb °C	Minimum %	Date	Time (IST.)	Duration Hours	Duration Minutes	Corresponding dry bulb °C	Relative Humidity at the time of occurrence of: Maximum Temp. %	Minimum Temp. %
Jan.	100	12	0145	0	45	4.6								
		13	0600	0	10	5.1								
		14	0355	2	0	4.7								
		15	0130	0	35	6.4								
		16	0135	0	28	7.5								
		17	0145	0	55	7.1								
		18	0025	0	40	5.4								
		19	0010	2	55	7.6								
		20	0510	0	7	7.1								
		21	0900	2	15	5.5								
		24	0345	0	7	5.5								
		25	0012	0	38	6.8								
		26	1822	2	23	6.6								
		27	0015	0	37	6.0								
		28	0035	0	10	5.9								
		29	0001	2	10	7.8								
		31	0850	1	50	5.2								
Feb.	100	1	0100	0	50	4.1	38	16	1156	0	2	11.5	47	93
		2	2222	1	38	6.1								
		3	0001	4	15	5.9								
		4	0120	0	15	6.3								
		7	0745	2	20	6.9								
		8	0001	2	50	7.0								
		11	2115	1	0	9.5								
		12	0001	2	30	9.8								
		14	2115	0	10	7.3								
		17	2035	1	0	4.8								
		18	0115	1	30	4.5								
		22	0855	2	50	6.3								
Mar.	100	2	2305	0	10	6.6	22	6	1202	0	3	12.2	33	48
		3	0001	1	35	8.4								
		7	2107	0	53	6.4								
		12	0130	0	7	10.2								
		14	1805	1	30	13.2								
		24	1625	0	27	12.7								
		25	1620	2	0	11.4								
		26	2000	0	4	11.6								
		27	0001	0	2	10.8								
		29	0100	6	4	12.2								
		30	1330	0	3	12.5								
		31	0607	2	0	11.0								
Apr.	100	1	2030	0	20	10.9	25	7	1259	0	2	22.5	50	95
		2	0015	1	53	9.0								
		3	0001	1	5	12.7								
		6	1750	1	15	15.5								
		15	1915	0	10	16.3								
		16	1230	0	17	14.1								
		19	1452	0	42	14.9								
		21	1935	1	35	15.0								
		23	1730	0	25	15.0								
		25	0730	0	40	15.2								
		26	0122	3	53	16.5								
		28	1835	0	2	19.9								
		29	0350	2	15	16.7								

GANGTOK (contd.)

Month	Extreme values: Maximum %	Date	Time (IST.)	Duration Hours	Duration Minutes	Corresponding dry bulb °C	Minimum %	Date	Time (IST.)	Duration Hours	Duration Minutes	Corresponding dry bulb °C	Relative Humidity at the time of occurrence of: Maximum Temp. %	Minimum Temp. %
May.	100	2	1833	0	9	17.8	32	20	1106	0	3	22.5	55	97
		4	0245	0	15	16.1								
		8	1800	0	35	16.1								
		9	0028	0	44	15.9								
		11	0720	0	7	15.7								
		12	0001	0	33	15.6								
		14	1930	1	0	16.8								
		15	0115	0	57	15.9								
		16	1350	0	40	19.1								
		17	1440	9	15	19.4								
		18	0001	0	15	15.5								
		19	1705	4	10	15.2								
		21	2356	0	4	16.7								
		22	0001	0	15	17.2								
		23	0115	2	0	16.2								
		24	1507	4	0	14.6								
		25	2005	0	5	16.3								
		26	0001	1	0	14.8								
		28	1845	5	15	15.8								
		29	0001	3	45	13.3								
		30	0720	0	25	14.5								
		31	0001	0	32	13.8								
Jun.	100	2	2233	1	7	17.4	55	5	1552	0	2	19.4	70	99
		3	0100	0	5	17.4								
		4	0050	2	30	17.6								
		6	2245	0	25	18.1								
		7	0135	0	40	17.7								
		13	0900	2	15	17.9								
		14	0800	0	51	18.8								
		19	0852	2	23	17.4								
		20	1435	0	30	19.7								
		21	1740	0	20	18.6								
		22	0001	2	25	17.0								
		23	0001	0	25	15.9								
		27	2255	0	50	17.3								
		30	1915	0	10	19.1								
Jul.	100	1	0001	8	50	18.3	60	14	1319	0	3	24.8	76	97
		2	0001	0	37	18.6								
		3	1707	0	30	18.9								
		4	1830	2	35	18.0								
		9	0852	2	23	19.1								
		13	1955	0	20	17.7								
		14	2120	0	15	19.9								
		15	0001	2	15	19.3								
		16	0900	1	45	18.2								
		17	0001	1	52	17.2								
		18	0001	8	50	18.4								
		21	1530	8	30	19.0								
		22	0001	7	45	17.2								
		27	0853	2	25	18.1								
		28	0845	1	30	17.4								
		29	0245	6	4	16.0								

Table X-A - Extreme Relative Humidity and the corresponding Dry Bulb Temperature at 43 stations for the year 1959

Month	Extreme values: Maximum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Minimum %	Date	Time (IST.)	Duration: Hours	Duration: Minutes	Corresponding dry bulb °C	Relative Humidity at the time of occurrence of: Maximum Temp. %	Minimum Temp. %
						GANGTOK (contd.)								
Aug.	100	2	1825	0	10	17.4	55	30	1218	0	2	24.2	65	97
		3	0001	1	30	17.4								
		16	1745	1	35	18.6								
		19	1320	0	30	18.9								
		21	1720	1	30	18.3								
		24	1710	3	40	19.2								
Sep.	100	3	1820	0	7	20.1	48	27	1133	0	2	23.6	60	90
		4	0001	8	18	18.1								
		8	0850	15	10	16.4								
		9	0001	2	35	15.0								
		10	1730	6	30	15.7								
		11	0001	0	10	15.5								
		12	0001	8	45	16.1								
		15	2245	1	15	17.4								
		16	0001	0	48	17.2								
		17	0810	0	36	18.2								
		21	0400	6	0	15.9								
		26	2347	0	13	18.0								
		27	0001	0	2	17.5								
		28	2128	0	10	17.4								
Oct.	100	3	0415	4	38	14.5	45	28	1250	0	5	20.1	76	94
		14	1920	0	15	16.2								
		15	0001	1	27	15.6								
		17	2005	0	22	15.3								
		18	0001	0	15	15.1								
		19	1935	0	40	16.1								
		28	0045	0	18	11.9								
		31	2003	0	12	12.4								
Nov.	100	1	0001	1	20	11.5	29	26	1215	0	5	17.1	54	99
		6	2335	0	25	12.9								
		7	0001	1	0	12.9								
		9	1825	0	3	12.7								
		10	0345	4	46	11.8								
		12	1945	1	40	10.8								
		15	0522	1	27	9.4								
		17	1815	0	30	10.5								
		18	0340	0	30	9.6								
		19	0001	0	15	10.3								
		20	0050	0	43	9.8								
Dec.	100	7	2245	0	40	10.2	28	27	1255	0	15	14.0	45	93
		8	0001	0	30	10.2								
		9	2205	0	15	9.7								
		13	1950	0	40	10.8								
		14	0045	0	20	9.9								
		15	1922	4	38	9.8								
		16	0001	1	37	9.5								
		18	2100	0	5	9.4								
		19	0132	4	35	8.2								
		20	0001	0	6	8.7								
		25	0505	1	25	5.5								
Year	100	12 months					22	III						

Month	0700 hours L.M.T. S.S. Dry Bulb Temp.	Earth temperature at depths: Surface	5 cms.	15 cms.	30 cms.	50 cms.	100 cms.	150 cms.	0830 hours I.S.T. S.S. Dry Bulb Temp.	Earth temperature at depths: Surface	5 cms.	15 cms.	30 cms.	50 cms.	100 cms.	150 cms.	1400 hours L.M.T. S.S. Dry Bulb Temp.	Earth temperature at depths: Surface	5 cms.	15 cms.	30 cms.	50 cms.	100 cms.	150 cms.	1730 hours I.S.T. S.S. Dry Bulb Temp.	Earth temperature at depths: Surface	5 cms.	15 cms.	30 cms.	50 cms.	100 cms.	150 cms.
CALCUTTA (ALIPORE)																																
Jan.	15.7	-	17.7	21.3	22.7	23.7	24.6	-	18.5	-	18.3	21.0	22.6	23.7	24.7	-	26.4	-	30.0	24.1	22.6	23.6	24.7	-	23.3	-	27.5	25.9	23.0	23.6	24.7	-
Feb.	16.8	-	18.5	22.3	23.9	24.9	25.0	-	20.9	-	19.1	21.9	23.9	24.7	25.0	-	27.9	-	33.9	26.5	23.9	24.7	25.1	-	25.9	-	30.6	28.9	24.6	24.6	25.0	-
Mar.	22.3	-	25.0	28.3	29.4	29.4	27.9	-	26.5	-	26.2	28.0	29.3	29.4	27.9	-	34.0	-	39.5	32.4	29.4	29.2	28.1	-	31.1	-	36.4	34.6	30.3	29.3	28.0	-
Apr.	26.4	-	28.4	30.8	32.4	32.1	30.4	-	30.2	-	30.2	31.0	32.2	31.9	30.4	-	36.0	-	41.1	35.4	32.5	32.0	30.7	-	33.1	-	38.2	36.7	33.4	32.0	30.6	-
May.	28.4	-	30.9	33.3	34.5	34.3	32.7	-	31.4	-	32.9	33.1	34.4	34.3	32.8	-	35.7	-	42.7	36.7	34.9	34.3	32.7	-	32.5	-	39.6	37.3	35.5	34.3	32.8	-
Jun.	27.5	-	28.9	30.1	31.2	31.6	31.3	-	29.5	-	29.8	30.1	31.1	31.6	31.4	-	32.2	-	35.8	32.7	31.3	31.6	31.3	-	30.3	-	33.4	33.2	31.5	31.5	31.4	-
Jul.	27.5	-	28.8	30.0	30.9	31.4	31.0	-	29.2	-	29.9	30.0	30.9	31.4	31.0	-	31.1	-	34.5	32.3	32.3	31.4	31.3	-	29.8	-	35.6	32.7	31.3	31.5	31.4	-
Aug.	27.1	-	29.0	29.9	30.4	31.0	30.8	-	28.7	-	29.7	29.9	30.4	31.2	30.9	-	31.0	-	33.4	31.9	30.8	31.1	31.0	-	29.4	-	32.8	32.0	30.9	31.2	31.1	-
Sep.	26.5	-	27.8	28.6	29.4	30.1	30.1	-	28.2	-	28.7	28.7	29.0	30.2	30.2	-	29.9	-	32.1	30.3	29.7	30.1	30.1	-	28.0	-	30.9	30.8	29.7	30.1	30.2	-
Oct.	24.9	-	26.1	26.8	28.0	29.2	29.4	-	27.5	-	27.0	27.4	28.0	29.3	29.5	-	29.5	-	31.4	29.4	28.3	29.0	29.2	-	27.1	-	30.1	30.1	29.0	29.2	29.4	-
Nov.	18.4	-	19.2	22.4	24.6	26.3	27.5	-	23.6	-	20.8	22.4	24.6	26.3	27.8	-	28.5	-	30.1	26.4	25.2	26.5	27.8	-	24.4	-	26.8	26.9	25.4	26.1	27.6	-
Dec.	14.8	-	15.7	19.2	21.5	22.9	24.9	-	18.8	-	16.5	19.7	21.4	23.1	25.1	-	25.3	-	26.1	22.4	21.6	22.8	24.9	-	21.6	-	23.2	23.3	22.0	22.7	24.6	-
Year	23.0	-	24.7	26.9	28.3	28.9	28.4	-	26.1	-	25.8	26.9	28.1	28.9	28.5	-	30.6	-	34.6	30.0	28.5	28.8	28.9	-	28.0	-	31.3	31.0	28.9	28.8	28.9	
NEW DELHI																																
Jan.	8.4	7.0	10.1	12.9	15.2	16.7	19.1	-	10.1	9.6	10.3	12.8	15.2	16.7	19.1	-	19.1	25.8	19.9	15.8	15.2	16.6	19.2	-	17.1	16.5	18.6	17.2	15.7	16.5	19.2	-
Feb.	10.5	8.8	11.1	13.9	16.1	17.5	18.9	-	12.8	11.7	11.4	13.7	15.9	17.4	18.9	-	22.0	30.9	22.9	17.4	16.1	17.3	18.9	-	20.6	21.0	21.3	19.1	16.6	17.3	18.9	-
Mar.	16.5	15.4	17.8	20.6	22.6	23.0	21.9	-	20.1	21.6	18.7	20.4	22.4	22.9	22.0	-	30.3	44.7	32.5	25.5	22.5	22.8	21.9	-	29.3	32.1	31.3	27.6	23.4	22.7	22.0	-
Apr.	23.8	24.9	24.9	27.0	28.8	28.7	26.5	-	27.1	33.6	26.4	27.0	28.6	28.6	26.5	-	35.6	54.2	39.1	32.7	28.9	28.4	26.5	-	34.7	39.7	38.0	34.6	29.8	28.4	26.5	-
May.	28.1	31.2	29.5	31.5	33.2	33.1	30.5	-	31.0	39.2	31.3	31.3	33.2	33.1	30.6	-	38.1	59.6	43.9	37.2	33.6	32.9	30.7	-	37.7	43.9	42.7	38.9	34.5	32.9	30.6	-
Jun.	31.1	34.7	33.1	34.6	35.8	34.3	32.8	-	32.7	40.2	34.3	34.5	35.7	34.3	32.9	-	39.2	58.6	45.7	40.0	36.1	35.2	32.8	-	39.2	45.5	45.3	41.3	36.9	35.0	32.9	-
Jul.	28.3	30.4	29.7	31.0	32.5	33.0	32.3	-	29.6	34.1	30.8	31.0	32.4	33.0	32.2	-	33.3	46.0	38.9	34.6	32.7	32.7	32.2	-	32.6	37.9	37.5	35.6	33.2	32.7	32.2	-
Aug.	28.1	28.8	28.2	29.2	30.7	31.1	30.7	-	28.8	31.4	29.1	29.3	30.6	31.1	30.7	-	31.6	43.2	36.3	32.6	30.9	31.0	30.7	-	31.4	36.5	34.8	33.1	31.4	31.0	30.7	-
Sep.	26.9	27.6	27.6	29.3	31.0	31.6	31.0	-	28.2	31.6	28.7	29.4	30.9	31.5	31.1	-	31.8	46.1	37.8	33.3	31.8	31.3	31.0	-	30.9	36.0	35.9	34.1	31.8	31.3	31.0	-
Oct.	22.1	22.2	24.0	26.5	29.1	30.1	30.2	-	25.2	28.8	25.7	26.5	28.9	30.1	30.2	-	31.3	47.4	36.5	31.5	29.1	29.8	30.1	-	28.8	31.5	34.0	32.4	29.8	29.7	30.1	-
Nov.	14.1	12.6	16.0	19.3	22.5	24.6	26.6	-	17.5	18.2	16.8	19.2	22.3	24.6	26.6	-	26.5	40.3	29.2	24.0	22.5	24.3	26.6	-	22.4	21.9	26.4	25.0	23.1	24.2	26.6	-
Dec.	8.1	6.0	10.8	14.3	17.4	19.7	22.5	-	10.9	10.1	11.2	14.1	17.3	19.7	22.5	-	22.9	34.1	23.1	18.3	17.3	19.5	22.5	-	18.2	16.7	20.9	19.8	17.9	19.4	22.5	-
Year	20.5	20.8	21.9	24.3	26.2	26.9	26.9	-	22.8	25.8	22.9	24.1	26.1	26.9	28.6	-	30.1	43.4	33.9	26.6	26.4	26.0	26.9	-	28.5	31.7	32.8	30.7	27.0	26.7	26.9	-
BOMBAY (COLABA)																																
Jan.	20.9	-	23.1	27.7	29.3	-	-	-	21.4	-	23.3	27.7	29.2	-	-	-	28.1	-	38.9	29.0	29.4	-	-	-	26.2	-	36.6	30.6	29.3	-	-	-
Feb.	20.8	-	23.9	28.6	29.9	-	-	-	21.6	-	23.8	28.5	29.9	-	-	-	28.4	-	41.4	30.0	30.0	-	-	-	26.8	-	40.2	31.8	30.1	-	-	-
Mar.	23.8	-	27.0	31.6	32.5	-	-	-	24.8	-	27.2	31.5	32.6	-	-	-	30.6	-	45.1	33.0	32.6	-	-	-	29.2	-	44.4	35.2	32.8	-	-	-
Apr.	27.6	-	31.1	35.0	35.9	-	-	-	28.8	-	31.7	35.0	35.9	-	-	-	32.9	-	50.2	37.4	35.8	-	-	-	31.3	-	48.3	39.4	36.0	-	-	-
May.	30.0	-	33.7	36.7	37.7	-	-	-	30.8	-	34.3	43.1	37.7	-	-	-	33.7	-	51.1	39.5	37.6	-	-	-	32.6	-	49.4	41.1	37.7	-	-	-
Jun.	28.4	-	29.7	32.3	34.0	-	-	-	28.9	-	30.1	32.3	34.0	-	-	-	31.0	-	39.9	34.6	34.0	-	-	-	30.1	-	38.1	35.7	34.2	-	-	-
Jul.	26.7	-	26.5	27.8	29.0	-	-	-	26.8	-	26.6	27.8	29.0	-	-	-	28.1	-	30.8	29.0	29.0	-	-	-	27.4	-	30.3	29.4	29.1	-	-	-
Aug.	26.2	-	26.4	27.9	28.8	-	-	-	26.5	-	26.5	27.8	28.7	-	-	-	27.9	-	31.6	29.0	28.8	-	-	-	27.2	-	31.2	29.7	29.0	-	-	-
Sep.	26.0	-	27.0	28.8	29.7	-	-	-	26.4	-	27.2	28.7	29.7	-	-	-	28.9	-	35.2	30.6	29.7	-	-	-	27.9	-	34.7	31.9	30.1	-	-	-
Oct.	25.6	-	26.9	29.4	30.6	-	-	-	26.2	-	27.1	29.4	30.5	-	-	-	29.8	-	37.1	31.5	30.6	-	-	-	28.2	-	35.7	32.8	30.8	-	-	-
Nov.	24.8	-	27.5	30.8	32.2	-	-	-	25.4	-	27.6	30.7	32.1	-	-	-	31.4	-	39.1	32.7	32.2	-	-	-	28.5	-	37.5	34.0	32.5	-	-	-
Dec.	22.9	-	25.3	29.1	30.7	-	-	-	23.4	-	25.2	29.1	30.7	-	-	-	31.2	-	38.4	30.6	30.7	-	-	-	28.0	-	36.3	32.1	30.8	-	-	-
Year	25.3	-	29.8	30.5	31.7	-	-	-	25.9	-	27.6	31.1	31.7	-	-	-	30.2	-	39.9	32.2	31.4	-	-	-	28.6	-	38.5	33.6	31.9	-	-	-

Table XI - Mean Monthly Earth Temperatures (°C) for the year 1959

Month	0700 hours L.M.T. S.S. Dry Bulb Temp.	Earth temperature at depths: Surface	5 cms.	15 cms.	30 cms.	50 cms.	100 cms.	150 cms.	0830 hours I.S.T. S.S. Dry Bulb Temp.	Earth temperature at depths: Surface	5 cms.	15 cms.	30 cms.	50 cms.	100 cms.	150 cms.	1400 hours L.M.T. S.S. Dry Bulb Temp.	Earth temperature at depths: Surface	5 cms.	15 cms.	30 cms.	50 cms.	100 cms.	150 cms.	1730 hours I.S.T. S.S. Dry Bulb Temp.	Earth temperature at depths: Surface	5 cms.	15 cms.	30 cms.	50 cms.	100 cms.	150 cms.
POONA																																
Jan.	12.5	13.2	15.9	22.6	25.1	24.8	26.9	27.2									36.3	49.5	35.8	24.7	24.9	25.1	26.9	27.3								
Feb.	12.7	12.7	15.3	23.0	25.5	25.1	26.8	27.1									39.6	58.7	34.8	25.5	25.5	25.5	26.8	27.1								
Mar.	19.1	17.2	18.8	26.3	28.6	27.5	27.8	27.4									44.8	64.8	45.2	29.4	28.4	27.9	27.7	27.3								
Apr.	26.8	25.3	22.7	28.7	30.8	29.9	29.4	28.3									43.5	63.0	44.5	31.7	30.7	30.6	29.5	28.3								
May.	27.5	26.9	23.5	27.1	29.7	29.3	29.9	29.1									40.8	51.8	34.9	29.9	29.3	29.5	30.0	29.2								
Jun.	25.6	25.9	23.6	27.2	29.6	29.2	30.3	29.5									35.2	44.0	33.1	28.5	29.4	29.3	30.3	29.5								
Jul.	22.5	23.0	20.2	22.7	24.8	25.1	28.4	29.0									25.6	28.9	24.3	23.5	24.8	25.2	28.4	28.9								
Aug.	22.4	22.8	20.4	23.2	25.1	24.8	27.1	27.7									27.3	32.6	25.7	24.1	24.9	24.9	27.1	27.8								
Sep.	22.9	23.4	20.3	23.3	25.2	24.8	26.6	27.0									30.0	38.7	27.3	24.4	25.0	24.9	26.7	27.1								
Oct.	24.5	23.4	20.2	24.2	26.4	25.7	27.2	27.2									34.8	49.6	30.2	25.9	26.3	25.9	27.3	27.3								
Nov.	19.7	18.7	18.1	22.4	25.1	24.9	27.4	27.4									34.0	44.5	27.5	23.8	24.9	25.1	27.4	27.5								
Dec.	15.6	14.3	16.8	22.5	24.2	23.9	26.6	27.0									35.5	50.8	27.6	22.9	24.3	24.2	26.5	27.1								
Year	21.0	20.6	19.6	24.4	26.7	26.2	27.9	27.8									35.6	48.1	32.6	26.2	26.5	26.5	27.9	27.9								
NAGPUR (SONEGAON)																																
Jan.	14.1	-	19.8	23.7	24.9	25.4	26.2	-	17.0	-	19.9	23.4	24.9	25.5	26.2	-	27.5	-	31.1	24.6	24.8	25.5	26.2	-	26.3	-	30.6	26.3	24.8	25.4	26.2	-
Feb.	15.3	-	21.9	25.6	26.4	26.5	26.4	-	19.3	-	22.1	25.4	26.5	26.6	26.5	-	30.8	-	34.0	26.5	26.4	26.6	26.5	-	30.9	-	34.1	28.3	26.3	26.5	26.5	-
Mar.	19.6	-	25.6	29.4	29.9	29.6	28.2	-	25.9	-	26.2	29.3	29.9	29.6	28.3	-	36.4	-	41.5	30.8	29.9	29.6	28.3	-	36.0	-	40.7	32.7	29.9	29.5	28.3	-
Apr.	25.4	-	30.0	32.1	31.1	31.4	29.9	-	30.6	-	30.7	31.9	31.2	31.4	30.0	-	38.9	-	42.4	33.3	31.7	31.4	30.0	-	38.4	-	42.1	35.0	31.7	31.4	29.9	-
May.	30.5	-	35.1	35.2	33.6	33.2	31.3	-	34.0	-	35.7	35.0	33.8	33.2	31.3	-	41.6	-	44.8	36.7	33.9	33.2	31.3	-	40.8	-	45.0	37.8	34.0	33.1	31.3	-
Jun.	27.1	-	30.0	31.7	32.4	32.7	31.5	-	29.5	-	30.5	31.6	32.4	32.6	31.5	-	34.9	-	33.7	33.4	32.3	32.7	31.5	-	33.7	-	37.7	34.8	32.3	32.6	31.5	-
Jul.	24.3	-	25.7	27.3	28.7	29.0	30.0	-	25.4	-	25.8	27.1	28.4	29.0	30.1	-	29.1	-	30.1	28.0	28.4	29.0	30.0	-	28.5	-	29.9	28.5	28.4	28.9	30.0	-
Aug.	24.3	-	24.7	26.1	-	27.4	28.1	-	25.4	-	25.2	26.2	-	27.5	28.2	-	28.0	-	29.3	27.2	-	27.4	28.2	-	27.3	-	29.0	27.8	-	27.4	28.2	-
Sep.	23.8	-	24.7	26.5	-	27.7	28.0	-	25.6	-	25.3	26.5	-	27.6	27.7	-	29.9	-	32.2	28.1	-	27.7	28.0	-	28.3	-	30.7	29.0	-	27.6	28.0	-
Oct.	22.1	-	24.6	27.5	-	28.6	28.6	-	25.2	-	25.5	27.4	-	28.6	28.6	-	30.5	-	33.9	29.5	-	28.6	28.6	-	28.5	-	32.2	30.7	-	28.5	28.6	-
Nov.	16.0	-	20.9	25.2	-	27.3	28.0	-	20.6	-	21.7	24.9	-	27.3	28.1	-	28.9	-	33.5	27.0	-	27.2	28.1	-	26.1	-	31.3	28.6	-	27.2	28.0	-
Dec.	12.1	-	17.2	22.1	-	25.0	26.4	-	16.6	-	17.6	22.0	-	25.1	26.4	-	27.7	-	32.8	24.1	-	25.0	26.4	-	25.0	-	31.1	26.3	-	25.0	26.4	-
Year	21.2	-	25.0	27.7	29.6	28.7	28.5	-	24.6	-	25.5	27.6	29.6	28.7	28.6	-	32.0	-	35.3	29.1	29.6	28.7	28.6	-	30.8	-	34.5	30.5	29.6	28.6	28.6	-
MADRAS (MEENAMBAKKAM)																																
Jan.	21.7	-	25.2	27.3	29.2	30.1	29.7	-	23.5	-	26.1	27.1	29.0	30.0	29.7	-	28.4	-	38.2	33.0	29.7	29.7	29.7	-	26.7	-	35.2	34.1	31.0	29.9	29.7	-
Feb.	23.0	-	26.8	29.2	31.4	32.4	31.7	-	25.0	-	28.3	29.0	31.2	32.3	31.7	-	30.7	-	42.1	36.0	32.1	31.9	31.8	-	28.5	-	38.4	37.1	33.5	32.1	31.7	-
Mar.	23.9	-	28.3	31.2	33.7	34.5	33.6	-	26.5	-	30.7	31.1	33.3	34.3	33.7	-	32.6	-	45.9	39.1	34.7	34.0	33.7	-	29.8	-	41.5	40.2	36.3	34.1	33.6	-
Apr.	27.5	-	31.2	33.4	35.7	36.3	35.3	-	29.4	-	33.7	33.4	35.5	36.2	35.3	-	34.3	-	47.8	40.7	36.5	35.8	35.4	-	31.5	-	42.9	41.5	37.9	36.0	35.3	-
May.	29.2	-	33.2	35.4	37.8	38.5	37.3	-	31.3	-	36.3	35.6	37.6	38.4	37.7	-	36.2	-	50.6	42.8	38.6	38.1	37.1	-	32.7	-	44.9	43.7	40.1	38.2	37.3	-
Jun.	28.1	-	30.9	32.6	34.9	36.4	36.6	-	29.6	-	32.5	32.6	34.7	36.1	36.6	-	34.0	-	42.3	38.1	35.6	35.9	36.6	-	32.2	-	39.7	38.7	36.9	36.1	36.6	-
Jul.	27.0	-	28.1	29.4	31.4	32.6	33.0	-	28.4	-	29.8	29.6	31.1	32.6	33.0	-	33.5	-	39.1	35.0	32.1	32.4	33.1	-	31.1	-	35.9	35.5	33.2	32.6	33.1	-
Aug.	27.3	-	29.8	31.5	33.3	34.5	33.8	-	28.8	-	31.5	31.4	33.1	34.4	33.8	-	34.4	-	42.8	37.9	34.2	34.1	33.8	-	31.7	-	39.4	38.6	35.5	34.3	33.8	-
Sep.	26.6	-	29.5	31.5	33.5	34.7	34.0	-	28.2	-	31.7	31.5	33.2	34.5	34.1	-	33.5	-	43.4	38.0	34.3	34.2	34.1	-	33.7	-	39.0	38.6	35.6	34.3	34.0	-
Oct.	26.0	-	27.8	29.5	31.5	33.0	33.6	-	23.4	-	29.6	29.6	31.4	32.8	33.3	-	31.8	-	39.2	34.5	32.3	32.6	33.3	-	29.1	-	35.5	34.9	33.3	32.7	33.2	-
Nov.	23.7	-	25.5	27.1	29.0	30.0	30.6	-	25.6	-	27.4	27.3	28.9	29.9	30.7	-	28.1	-	35.0	31.6	29.5	29.7	30.8	-	26.6	-	31.9	32.0	30.3	29.6	30.4	-
Dec.	21.7	-	23.6	25.6	27.4	28.4	29.1	-	23.7	-	25.2	25.6	27.3	28.3	29.1	-	27.0	-	34.2	30.1	28.0	28.1	29.1	-	25.6	-	31.1	30.8	28.9	28.2	29.1	-
Year	25.5	-	28.3	30.3	32.4	33.5	33.2	-	27.0	-	30.2	30.3	32.2	33.3	33.2	-	32.0	-	41.7	36.4	33.1	33.0	33.2	-	29.9	-	38.0	37.1	34.4	33.2	33.2	-

Table XI - Mean Monthly Earth Temperatures (°C) for the year 1959

Month	0700 hours L.M.T. S.S. Dry Bulb Temp.	Earth temperature at depths: Surface	5 cms.	15 cms.	30 cms.	50 cms.	100 cms.	150 cms.	0830 hours I.S.T. S.S. Dry Bulb Temp.	Earth temperature at depths: Surface	5 cms.	15 cms.	30 cms.	50 cms.	100 cms.	150 cms.	1400 hours L.M.T. S.S. Dry Bulb Temp.	Earth temperature at depths: Surface	5 cms.	15 cms.	30 cms.	50 cms.	100 cms.	150 cms.	1730 hours I.S.T. S.S. Dry Bulb Temp.	Earth temperature at depths: Surface	5 cms.	15 cms.	30 cms.	50 cms.	100 cms.	150 cms.
BANGALORE (CENTRAL OBSERVATORY)																																
Jan.*																																
Feb.	18.2	-	20.4	23.7	26.2	27.5	27.1	-	20.5	-	21.2	23.7	26.0	27.6	27.2	-	29.0	-	39.9	31.7	27.1	27.3	27.2	-	28.6	-	36.6	33.7	28.6	27.5	27.2	-
Mar.	20.4	-	22.3	27.1	29.5	30.7	29.3	-	23.6	-	24.6	27.0	29.3	30.7	29.3	-	32.2	-	46.9	34.8	30.3	30.3	29.4	-	31.2	-	42.2	36.8	31.7	30.5	29.3	-
Apr.	23.2	-	26.3	29.9	31.9	33.0	31.5	-	25.0	-	28.8	29.8	31.8	33.0	31.5	-	32.9	-	48.2	37.4	32.8	32.7	31.6	-	31.9	-	43.0	38.8	34.0	32.9	31.5	-
May.	23.1	-	25.9	28.6	30.7	32.5	31.8	-	25.3	-	28.3	28.7	30.5	32.4	31.8	-	32.2	-	44.5	36.5	31.8	32.3	31.9	-	30.3	-	39.7	37.1	32.5	32.4	31.9	-
Jun.	20.6	-	22.6	24.1	26.1	27.8	28.7	-	21.8	-	23.9	24.3	25.9	27.7	28.7	-	26.9	-	34.0	29.8	26.9	27.5	28.7	-	25.0	-	30.9	30.3	27.7	27.6	28.6	-
Jul.	19.6	-	21.2	22.3	23.9	25.0	26.0	-	20.5	-	22.2	22.4	23.8	24.9	26.0	-	25.0	-	30.1	26.2	24.5	24.8	26.0	-	24.1	-	28.1	27.2	25.1	24.9	26.0	-
Aug.	19.6	-	21.4	22.8	24.4	25.7	26.0	-	20.5	-	22.5	22.8	24.3	25.6	26.0	-	26.1	-	31.8	27.6	25.1	25.4	26.0	-	23.9	-	28.8	28.2	25.7	25.5	26.0	-
Sep.	19.9	-	22.0	23.4	25.0	26.3	26.3	-	20.8	-	23.4	23.5	24.9	26.2	26.3	-	26.6	-	34.2	29.4	25.8	26.1	26.3	-	25.1	-	30.2	29.6	26.7	26.3	26.3	-
Oct.	20.2	-	22.4	24.0	25.6	27.1	26.9	-	21.6	-	24.0	24.1	25.4	27.1	26.9	-	26.9	-	36.7	31.1	26.7	27.0	27.0	-	25.5	-	32.1	31.4	27.6	27.1	26.9	-
Nov.	18.4	-	20.3	22.5	24.5	26.1	26.4	-	20.1	-	21.7	22.6	24.5	26.1	26.4	-	25.6	-	35.1	29.5	25.8	25.8	26.3	-	23.7	-	30.3	29.8	26.6	25.9	26.3	-
Dec.	18.8	-	18.8	21.5	23.5	25.3	25.4	-	18.8	-	20.2	21.3	23.5	25.2	25.5	-	25.2	-	35.8	28.7	24.7	25.0	25.6	-	23.2	-	30.6	29.9	25.7	25.0	25.5	-
Year	18.3	-	20.3	22.5	24.3	25.6	25.5	-	19.9	-	21.7	22.5	24.2	25.5	25.5	-	25.7	-	34.8	28.6	25.1	25.4	25.5	-	24.4	-	31.0	29.4	26.0	25.5	25.5	-

Table XII - Statement showing number of days in each month when Nilgiris were visible from Kodaikanal during 1959

Month	Very clear	Visible	Just visible	Only top visible	Total
January	3	2	9	1	15
February	1	-	4	1	6
March	-	-	4	-	4
April	-	-	3	-	3
May	5	1	2	2	10
June	1	-	6	-	7
July	-	-	2	-	2
August	-	1	3	-	4
September	-	2	2	-	4
October	-	1	2	-	3
November	-	3	1	-	4
December	5	5	6	2	18
Year	15	15	44	6	80

Table XIII - Average over the 14 political divisions of the monthly and annual rainfall with its departure from normal in 1959

Division	January			February			March			April			May			June			July		
	A	D	P	A	D	P	A	D	P	A	D	P	A	D	P	A	D	P	A	D	P
1.Assam (including Manipur & Tripura)	34.3	+18.1	+112	53.1	+16.4	+45	124.3	+43.1	+53	170.4	-44.6	-20	461.9	+128.3	+38	587.9	+101.6	+21	427.0	-23.8	-5
2.West Bengal	43.0	+32.4	+306	12.7	-15.4	-55	27.2	-1.3	-6	44.2	+0.1	0	113.4	-23.9	-17	271.9	-35.8	-12	322.9	-46.1	-12
3.Orissa £	21.3	+11.3	+113	5.4	-21.3	-80	6.2	-18.8	-75	32.1	+6.1	+23	47.9	-34.0	-42	136.4	-79.2	-32	336.2	+19.7	+6
4.Bihar	68.4	+52.8	+338	2.3	-22.8	-91	8.1	-6.7	-45	17.6	+3.1	+21	42.8	-7.9	-16	149.9	-38.8	-21	276.7	-61.8	-18
5.Uttar Pradesh	51.0	+31.8	+166	8.0	-13.3	-62	7.4	-3.8	-34	2.4	-3.9	-62	30.6	+14.6	+91	31.0	-81.1	-72	239.2	-61.5	-20
6.Jammu and Kashmir	98.7	+0.6	+1	121.3	+29.5	+32	96.2	-11.1	-10	22.5	-59.5	-73	44.3	-4.0	-8	14.6	-39.6	-73	396.9	+222.6	+128
7.Punjab(including Delhi)	40.3	+12.7	+46	20.3	-5.3	-21	5.9	-12.8	-68	2.9	-8.0	-73	14.1	+0.6	+4	22.2	-32.5	-59	177.1	+1.7	+1
8.Rajasthan	6.3	-0.1	-2	0.8	-5.4	-87	0.2	-4.7	-96	3.1	-0.3	-9	26.0	+16.7	+180	26.2	-37.4	-59	199.6	+16.6	+9
9.Madhya Pradesh	31.2	+20.2	+184	1.4	-12.7	-90	0	-10.2	-100	4.9	-3.8	-44	24.3	+11.8	+94	101.4	-58.6	-37	416.1	+44.0	+12
10.Bombay	4.2	0	0	0.4	-4.2	-91	0.1	-3.9	-97	9.7	+2.7	+39	16.3	+0.6	+4	197.2	-5.2	-3	549.4	+189.9	+53
11.Andhra Pradesh	2.7	-4.7	-64	7.1	-4.7	-40	0	-9.6	-100	16.9	-4.2	-20	22.5	-19.6	-47	152.6	+48.3	+46	238.9	+85.1	+55
12.Madras	4.7	-27.4	-85	34.6	+18.7	+118	0.1	-20.8	-100	63.0	+13.7	+28	85.7	+13.6	+19	70.6	+20.8	+42	46.6	-11.7	-20
13.Mysore	0	-3.3	-100	2.5	-1.1	-31	0.2	-9.6	-98	35.1	-8.5	-19	108.2	+23.8	+28	343.3	+109.8	+47	583.0	+236.4	+68
14.Kerala	3.4	-15.3	-82	31.2	+10.9	+54	10.4	-36.3	-78	155.8	+33.0	+27	402.7	+156.9	+64	851.2	+173.9	+26	1033.1	+346.8	+51

Division (contd.)	August			September			October			November			December			Year		
	A	D	P	A	D	P	A	D	P	A	D	P	A	D	P	A	D	P
1.Assam(including Manipur & Tripura)	351.1	-60.8	-15	318.6	-2.2	-1	276.5	+132.3	+92	13.2	-20.0	-60	1.3	-8.2	-86	2819.6	+280.2	+11
2.West Bengal	327.6	-25.7	-7	487.0	+242.0	+99	290.0	+181.0	+166	0.3	-17.9	-98	0.2	-3.7	-95	1940.4	+285.2	+17
3.Orissa £	245.0	-64.8	-21	198.9	-36.8	-16	243.1	+100.6	+71	2.7	-47.4	-95	3.6	-1.9	-35	1278.8	-166.5	-12
4.Bihar	284.7	-45.8	-14	216.3	-3.8	-2	246.2	+178.6	+264	0.1	-11.1	-99	0	-4.8	-100	1313.1	+31.0	+2
5.Uttar Pradesh	306.8	+17.9	+6	115.5	-54.0	-32	88.1	+54.0	+158	9.3	+4.8	+107	0	-9.2	-100	889.3	-103.7	-10
6.Jammu and Kashmir	207.3	+27.2	+15	215.8	+139.8	+184	35.8	+11.8	+49	83.4	+72.5	+665	14.1	-26.8	-66	1350.9	+363.0	+37
7.Punjab	217.1	+48.0	+28	136.1	+46.1	+51	27.8	+17.1	+160	21.9	+18.9	+630	0.1	-12.7	-99	685.8	+73.8	+12
8.Rajasthan	188.8	+ 9.1	+5	126.5	+41.8	+49	28.7	+17.5	+156	8.2	+4.3	+110	0.1	- 4.6	-98	1614.5	+53.5	+10
9.Madhya Pradesh	388.3	+60.2	+18	277.9	+89.7	+48	68.0	+23.0	+51	2.3	-12.5	-84	0.1	-6.9	-99	1315.9	+144.2	+12
10.Bombay	283.2	+54.5	+24	318.0	+149.5	+89	118.4	+65.6	+124	21.7	+3.1	+17	0.1	-4.6	-98	1518.7	+448.0	+42
11.Andhra Pradesh	218.0	+72.4	+50	146.1	-11.9	-8	129.0	+2.3	+2	19.8	-54.6	-73	8.1	-7.5	-48	961.7	+91.3	+10
12.Madras	59.4	-32.0	-35	89.9	-15.9	-15	185.4	-8.2	-4	194.5	-0.2	0	54.8	-32.1	-37	889.3	-81.5	-8
13.Mysore	225.1	+1.2	+1	244.7	+86.5	+55	64.8	-76.9	-54	38.6	-18.9	-33	8.9	-1.0	-10	1654.4	+338.4	+26
14.Kerala	364.2	-48.8	-12	369.7	+138.7	+60	198.2	-117.3	-37	143.8	-37.4	-21	37.3	-9.0	-19	3601.0	+596.1	+20

£ Based on observatory data

A = Actual D = Departure from normal P = Percentage departure from normal Note - Rainfall in millimetres.

Table XIV - Averages over the 30 sub-divisions of the monthly and annual rainfall and number of rainy days with their departures from normal in 1959.

Sub-divisions	January					February					March					April				
	Rainy days		Rainfall			Rainy days		Rainfall			Rainy days		Rainfall			Rainy days		Rainfall		
	A	D	A	D	P	A	D	A	D	P	A	D	A	D	P	A	D	A	D	P
1. Bay Islands	0	-2.3	0.4	-45.1	-99	0	-2.0	0	-28.2	-100	3.0	+0.9	18.5	-10.0	-35	4.0	-1.1	110.6	+50.7	+85
2. Assam	2.9	+1.4	34.3	+18.1	+112	4.6	+1.3	53.1	+16.4	+45	6.3	+0.9	124.3	+43.1	+53	8.3	-2.4	170.4	-44.6	-20
3. Sub Himalayan West Bengal	3.9	+3.0	105.0	+94.7	+919	0.3	-1.4	3.6	-15.8	-81	2.9	+0.7	69.8	+35.9	+106	4.7	-0.7	127.7	+29.9	+31
4. Gangetic West Bengal	1.9	+1.0	30.9	+20.2	+189	1.2	-0.8	14.5	-15.3	-51	1.0	-0.8	19.8	-8.3	-30	1.5	-0.9	29.5	-5.1	-15
5. Orissa £	2.3	+1.6	21.3	+11.3	+113	0.8	-0.9	5.4	-21.3	-80	0.3	-1.4	6.2	-18.8	-75	2.1	+0.1	32.1	+6.1	+23
6. Bihar Plateau	3.7	+2.2	51.1	+32.0	+168	0.5	-2.0	3.5	-29.2	-89	0.6	-1.1	5.9	-14.1	-71	1.2	-0.3	16.8	-0.2	-1
7. Bihar Plains	4.0	+2.9	81.8	+68.9	+534	0.2	-1.5	1.3	-18.0	-93	0.8	-0.1	9.9	-0.7	-7	1.0	+0.1	18.2	+5.9	+48
8. Uttar Pradesh, East	3.5	+2.2	56.4	+40.6	+257	0.6	-0.8	4.3	-11.0	-72	0.3	-0.5	3.5	-4.5	-56	0.3	-0.2	3.4	-1.8	-35
9. Uttar Pradesh, West	2.8	+1.1	46.3	+24.1	+109	1.1	-0.9	11.6	-15.7	-58	0.8	-0.4	10.6	-3.3	-24	0.2	-0.5	1.5	-5.7	-79
10. Punjab (including Delhi)	2.2	+0.2	40.3	+12.7	+46	1.8	-0.2	20.3	-5.3	-21	0.6	-0.9	5.9	-12.8	-68	0.3	-0.7	2.9	-8.0	-73
11. Himachal Pradesh	6.0	-	138.9	-	-	7.4	-	188.6	-	-	4.7	-	67.1	-	-	3.0	-	28.9	-	-
12. Jammu and Kashmir	4.8	-1.2	98.7	+0.6	+1	5.5	+0.2	121.3	+29.5	+32	4.6	-1.3	96.2	-11.1	-10	1.8	-3.4	22.5	-59.5	-73
13. Rajasthan, West	0.1	-0.4	0.7	-3.7	-84	0.4	-0.2	2.2	-4.4	-67	0.1	-0.3	0.6	-3.8	-86	0.4	+0.1	3.1	-0.2	-6
14. Rajasthan, East	0.9	+0.2	9.0	+1.7	+23	0	-0.6	0.1	-15.9	-98	0	-0.5	0	-5.2	-100	0.3	-0.1	3.1	-0.4	-11
15. Madhya Pradesh, West	2.4	+1.6	29.9	+20.5	+218	0.1	-0.6	0.6	-7.5	-93	0	-0.6	0	-6.9	-100	0.4	0	3.8	-0.4	-10
16. Madhya Pradesh, East	2.6	+1.5	33.4	+19.9	+147	0.3	-1.6	2.6	-20.7	-89	0	-1.3	0	-14.5	-100	0.6	-0.7	6.4	-9.1	-59
17. Gujarat	0	-0.2	0.2	-1.6	-89	0	-0.2	0	-2.0	-100	0	-0.1	0	-1.6	-100	0.4	+0.3	2.8	+1.8	+180
18. Saurashtra and Kutch	0.1	0	0.4	-1.1	-73	0	-0.3	0	-2.6	-100	0	-0.1	0	-1.4	-100	0	-0.1	0.1	-0.9	-90
19. Konkan	0	-0.2	0	-2.6	-100	0	-0.1	0	-1.1	-100	0	-0.1	0	-0.9	-100	0.6	+0.3	9.1	+4.9	+117
20. Maharashtra	0.3	-0.1	2.3	-1.9	-45	0	-0.4	0	-2.8	-100	0	-0.5	0	-3.8	-100	1.4	+0.4	15.6	+5.1	+49
21. Vidarbha	1.0	+0.3	17.0	+7.8	+85	0.1	-0.9	1.8	-12.3	-87	0	-1.0	0.3	-10.6	-97	1.2	+0.3	11.7	+1.0	+9
22. Coastal Andhra Pradesh	0.3	-0.2	5.7	-3.5	-38	1.0	+0.3	14.8	+2.5	+20	0	-0.7	0	-11.0	-100	1.1	-0.1	23.9	+4.3	+22
23. Telangana	0.1	-0.3	1.4	-3.4	-71	0	-1.5	0.6	-16.4	-96	0	-1.1	0	-11.3	-100	0.6	-1.5	6.3	-17.4	-73
24. Rayalaseema	0	-0.5	0.2	-7.5	-97	0.3	-0.1	3.9	-1.9	-33	0	-0.4	0	-6.0	-100	0.8	-0.6	19.5	-0.6	-3
25. Madras	0.5	-1.2	4.7	-27.4	-85	1.6	+0.7	34.6	+18.7	+118	0	-1.3	0.1	-20.8	-100	3.5	+0.6	63.0	+13.7	+28
26. Coastal Mysore	0	-0.2	0	-2.7	-100	0	-0.1	0	-1.5	-100	0	-0.4	0	-4.7	-100	1.8	-0.3	25.0	-7.7	-24
27. Mysore Interior North	0	-0.2	0	-2.8	-100	0	-0.3	0	-3.2	-100	0	-0.6	0	-6.7	-100	2.4	-0.1	27.6	-1.8	-6
28. Mysore Interior South	0	-0.3	0	-3.6	-100	0.2	-0.1	4.1	0	0	0	-0.8	0.3	-11.5	-97	3.1	-0.4	40.0	-11.4	-22
29. Kerala	0.2	-0.9	3.4	-15.3	-82	1.1	-0.1	31.2	+10.9	+54	0.8	-2.0	10.4	-36.3	-78	8.7	+1.7	155.8	+33.0	+27
30. Arabian Sea Islands	3.0	+0.4	15.0	-31.5	-68	0	-1.2	0	-18.0	-100	2.0	+0.5	8.0	-14.3	-64	2.0	-1.5	51.6	-6.8	-12

£ Based on observatory data A = Actual D = Departure from normal P = Percentage departure from normal Note - Rainfall in millimetres

Table XIV - Averages over the 30 sub-divisions of the monthly and annual rainfall and number of rainy days with their departures from normal in 1959.

Sub-divisions	May					June					July					August				
	Rainy days		Rainfall			Rainy days		Rainfall			Rainy days		Rainfall			Rainy days		Rainfall		
	A	D	A	D	P	A	D	A	D	P	A	D	A	D	P	A	D	A	D	P
. Bay Islands	11.0	-5.3	260.0	-124.3	-32	18.0	-3.5	636.8	+84.3	+15	25.0	+4.5	939.9	+548.0	+140	17.0	-3.9	310.3	-103.5	-25
. Assam	18.4	+3.9	461.9	+128.3	+38	17.6	-0.7	587.9	+101.6	+21	17.2	-0.4	427.0	-23.8	-5	14.9	-3.2	351.1	-60.8	-15
. Sub Himalayan West Bengal	10.3	-1.9	240.7	-51.9	-18	17.1	0	677.1	+54.4	+9	15.7	-3.5	555.7	-129.4	-19	13.6	-4.8	298.5	-298.0	-50
. Gangetic West Bengal	4.5	-1.4	90.6	-18.9	-17	8.8	-2.6	195.9	-52.7	-21	15.4	-0.2	279.3	-30.5	-10	15.9	+0.4	332.7	+22.5	+7
. Orissa £	3.6	-0.7	47.9	-34.0	-42	8.3	-2.0	136.4	-79.2	-37	16.4	+1.6	336.2	+19.7	+6	15.4	+0.5	245.0	-64.8	-21
. Bihar Plateau	3.2	-0.4	57.3	+3.3	+6	9.1	-1.1	186.5	-15.9	-8	16.3	-0.6	334.1	-27.7	-8	16.6	-0.4	313.5	-39.2	-11
. Bihar Plains	1.9	-0.8	31.9	-16.3	-34	6.1	-1.8	124.3	-54.7	-31	10.3	-3.1	237.8	-84.9	-26	11.1	-2.3	263.1	-50.7	-16
. Uttar Pradesh, East	2.1	+0.9	32.0	+16.5	+106	2.5	-2.9	35.4	-78.8	-69	11.8	-1.1	234.6	-63.7	-21	12.6	-0.3	276.3	-11.4	-4
. Uttar Pradesh, West	1.9	+0.5	29.4	+13.1	+80	1.7	-3.3	27.3	-83.1	-75	10.3	-1.6	244.0	-59.1	-19	13.0	+1.2	338.3	+48.1	+17
0.Punjab (including Delhi)	1.0	-0.2	14.1	+0.6	+4	1.4	-1.7	22.2	-32.5	-59	6.1	-1.4	177.1	+1.7	+1	8.5	+1.3	217.1	+48.0	+28
1.Himachal Pradesh	3.4	-	44.0	-	-	3.9	-	68.0	-	-	17.3	-	445.8	-	-	13.5	-	258.4	-	-
2.Jammu and Kashmir	4.2	+0.4	44.3	-4.0	-8	1.6	-2.4	14.6	-39.6	-73	10.5	+3.1	396.9	+222.6	+128	8.5	+0.6	207.3	+27.2	+15
3.Rajasthan, West	0.9	+0.1	12.1	+3.8	+46	1.2	-0.8	17.7	-15.0	-46	6.5	+1.7	123.5	+29.3	+31	5.0	0	88.1	-19.4	-18
4.Rajasthan, East	1.8	+0.9	33.0	+23.2	+237	2.2	-1.9	30.5	-48.6	-61	10.0	-0.5	238.0	+10.1	+4	10.8	+0.9	240.2	+23.7	+11
5.Madhya Pradesh, West	1.6	+0.7	28.1	+18.2	+184	4.8	-1.9	82.1	-50.6	-38	15.3	+1.4	399.6	+69.8	+21	16.0	+3.3	341.1	+54.3	+19
6.Madhya Pradesh, East	1.5	0	17.6	+0.7	+4	7.2	-2.0	127.9	-69.6	-35	17.0	-0.6	438.3	+9.7	+2	19.0	+2.6	450.4	+68.0	+18
7.Gujarat	0.2	-0.3	1.0	-5.9	-86	4.4	-1.5	99.3	-37.0	-27	19.5	+5.8	626.9	+282.9	+82	14.6	+3.4	296.7	+81.3	+38
8.Saurashtra and Kutch	0	-0.4	0.3	-6.7	-96	5.1	+1.7	83.7	+0.9	+1	16.7	+8.5	580.7	+378.9	+188	5.6	-0.1	71.1	-29.0	-29
9.Konkan	2.1	+1.0	27.2	+3.2	+13	16.4	-1.3	724.8	+80.5	+12	29.7	+2.9	1445.1	+372.9	+35	25.6	+0.5	729.5	+64.4	+10
0.Maharashtra	2.8	+1.1	34.4	+12.0	+54	8.6	-1.4	174.0	-3.5	-2	15.1	+1.5	344.5	+88.9	+35	12.5	+1.4	212.1	+40.9	+24
1.Vidarbha	0.5	-0.7	5.4	-8.1	-60	7.3	-1.1	157.7	-13.4	-8	16.8	+2.2	444.3	+117.8	+36	14.1	+2.4	306.4	+79.4	+35
2.Coastal Andhra Pradesh	0.9	-1.8	16.3	-35.2	-68	8.4	+2.4	165.4	+61.0	+58	11.7	+2.3	252.0	+103.6	+70	11.7	+2.7	204.8	+55.2	+37
3.Telangana	1.5	-0.7	14.6	-10.6	-42	8.1	-2.6	177.6	+32.2	+22	15.5	-1.2	356.1	+122.6	+53	15.1	+1.9	358.0	+171.7	+92
4.Rayalaseema	2.5	-0.5	38.9	-8.2	-17	8.0	+3.7	107.8	+47.4	+78	6.1	+0.2	96.0	+18.9	+25	5.6	-0.7	87.9	-8.8	-9
5.Madras	4.5	+0.4	85.7	+13.6	+19	4.6	+1.3	70.6	+20.8	+42	3.1	-0.8	46.6	-11.7	-20	3.5	-1.8	59.4	-32.0	-35
6.Coastal Mysore	9.9	+4.7	208.2	+93.5	+82	22.2	-0.8	1006.4	+126.2	+14	30.4	+2.5	1811.7	+705.0	+64	26.2	+0.9	753.6	+92.4	+14
7.Mysore Interior North	4.0	+0.4	55.3	+8.6	+18	9.9	+2.4	160.2	+65.2	+69	11.9	+1.5	203.3	+77.0	+61	7.7	-0.9	82.8	-19.3	-19
8.Mysore Interior South	6.7	+0.7	114.6	+19.6	+21	12.5	+3.4	314.9	+125.9	+67	14.4	+2.1	519.4	+217.9	+72	10.7	-0.3	196.7	-5.4	-3
9.Kerala	16.7	+6.3	402.7	+156.9	+64	21.9	-0.6	851.2	+173.9	+26	26.6	+3.2	1033.1	+346.8	+51	19.3	+0.5	364.2	-48.8	-12
0.Arabian Sea Islands	14.0	+5.3	320.5	+142.7	+80	16.0	-1.0	337.7	+43.1	+15	17.0	+3.3	190.5	-34.5	-15	9.0	-2.8	151.2	-47.2	-24

£ Based on observatory data A = Actual D = Departure from normal P = Percentage departure from normal Note = Rainfall in millimetres

Table XV - Average over the 14 chief political divisions of the actual rainfall with its departure from normal for four seasons of the year and for the whole year 1959

Division	January and February			March to May			June to September			October to December			Whole year		
	A	D	P	A	D	P	A	D	P	A	D	P	A	D	P
1. Assam	87.4	+34.5	+65	756.6	+126.8	+20	1684.6	+14.8	+1	291.0	+104.1	+56	2819.6	+280.2	+11
2. West Bengal	55.7	+17.0	+44	184.8	-25.6	-12	1409.4	+134.4	+11	290.5	+159.4	+122	1940.4	+285.2	+17
3. Orissa £	26.7	-10.0	-27	86.2	-46.7	-35	916.5	-161.1	-15	249.4	+51.3	+26	1278.8	-166.5	-12
4. Bihar	70.7	+30.0	+74	68.5	-11.5	-14	927.6	-150.2	-14	246.3	+162.7	+195	1313.1	+31.0	+2
5. Uttar Pradesh	59.0	+18.5	+46	40.4	+6.9	+21	692.5	-178.7	-21	97.4	+49.6	+104	889.3	-103.7	-10
6. Jammu and Kashmir	220.0	+30.1	+16	163.0	-74.6	-31	834.6	+350.0	+72	133.3	+57.5	+76	1350.9	+363.0	+37
7. Punjab	60.6	+7.4	+14	22.9	-20.2	-47	552.5	+63.3	+13	49.8	+23.3	+88	685.8	+73.8	+12
8. Rajasthan	7.1	-5.5	-44	29.3	+11.7	+66	541.1	+30.1	+6	37.0	+17.2	+87	614.5	+53.5	+10
9. Madhya Pradesh	32.6	+7.5	+30	29.2	-2.2	-7	1183.7	+135.3	+13	70.4	+3.6	+5	1315.9	+144.2	+12
10. Bombay	4.6	-4.2	-48	26.1	-0.6	-2	1347.8	+388.7	+41	140.2	+64.1	+84	1518.7	+448.0	+42
11. Andhra Pradesh	9.8	-9.4	-49	39.4	-33.4	-46	755.6	+193.9	+35	156.9	-59.8	-27	961.7	+91.3	+10
12. Madras	39.3	-8.7	-18	148.8	+6.5	+5	266.5	-38.8	-13	434.7	-40.5	-9	889.3	-81.5	-8
13. Mysore	2.5	-4.4	-64	143.5	+5.7	+4	1396.1	+433.9	+45	112.3	-96.8	-46	1654.4	+338.4	+26
14. Kerala	34.6	-4.4	-11	568.9	+153.6	+37	2618.2	+610.6	+30	379.3	-163.7	-30	3601.0	+596.1	+20

Note : Rainfall in millimetres. £ Based on observatory data A = Actual D = Departure from normal P = Percentage departure from normal

Table XVI - Average over the 30 sub-divisions of the actual rainfall with its departure from normal for four seasons of the year and for whole year 1959

Sub-Divisions	January & February			March to May			June to September			October to December			Whole year		
	A	D	P	A	D	P	A	D	P	A	D	P	A	D	P
1. Bay Islands	0.4	-73.3	-99	389.1	-83.6	-18	2492.9	+692.7	+38	713.3	-72.8	-9	3595.7	+463.0	+15
2. Assam	87.4	+34.5	+65	756.6	+126.8	+20	1684.6	+14.8	+1	291.0	+104.1	+56	2819.6	+280.2	+11
3. Sub Himalayan West Bengal	108.6	+78.9	+266	438.2	+13.9	+3	1976.5	-430.1	-18	341.7	+173.5	+103	2865.0	-163.8	-5
4. Gangetic West Bengal	45.4	+4.9	+12	139.9	-32.3	-19	1301.8	+230.4	+22	281.7	+157.3	+126	1768.8	+360.3	+26
5. Orissa £	26.7	-10.0	-27	86.2	-46.7	-35	916.5	-161.1	-15	249.4	+51.3	+26	1278.8	-166.5	-12
6. Bihar Plateau	54.6	+2.8	+5	80.0	-11.0	-12	1136.9	+4.3	0	268.0	+169.8	+173	1539.5	+165.9	+12
7. Bihar Plains	83.1	+50.9	+158	60.0	-11.1	-16	775.2	-263.7	-25	230.4	+157.4	+216	1148.7	-66.5	-5
8. Uttar Pradesh, East	60.7	+29.6	+95	38.9	+10.2	+36	629.8	-248.9	-28	114.5	+55.7	+95	843.9	-153.4	-15
9. Uttar Pradesh, West	57.9	+8.4	+17	41.5	+4.1	+11	755.4	-109.2	-13	83.5	+45.5	+120	938.3	-51.2	-5
10. Punjab (including Delhi)	60.6	+7.4	+14	22.9	-20.2	-47	552.5	+63.3	+13	49.8	+23.3	+88	685.8	+73.8	+12
11. Himachal Pradesh	327.5	-	-	140.0	-	-	1004.3	-	-	116.4	-	-	1588.2	-	-
12. Jammu and Kashmir	220.0	+30.1	+16	163.0	-74.5	-31	834.6	+350.0	+72	133.3	+57.5	+76	1350.9	+363.0	+37
13. Rajasthan, West	2.9	-8.1	-74	15.8	-0.2	-1	334.0	+59.2	+22	15.6	+6.0	+63	368.3	+56.9	+18
14. Rajasthan, East	9.1	-4.2	-32	36.1	+17.6	+95	646.2	+15.7	+2	47.8	+22.8	+91	739.2	+51.9	+8
15. Madhya Pradesh, West	30.5	+13.0	+74	31.9	+10.9	+52	1071.6	+151.5	+16	71.1	+16.5	+30	1205.1	+191.9	+19
16. Madhya Pradesh, East	36.0	-0.8	-2	24.0	-22.9	-49	1330.5	+112.3	+9	69.6	-12.1	-15	1460.1	+76.5	+6
17. Gujarat	0.2	-3.6	-95	3.8	-5.7	-60	1362.9	+532.9	+64	159.5	+124.1	+352	1526.4	+647.8	+74
18. Saurashtra and Kutch	0.4	-3.7	-90	0.4	-9.0	-96	935.9	+484.6	+107	124.3	+104.8	+537	1061.0	+576.7	+11
19. Konkan	0	-3.7	-100	36.3	+7.2	+25	3464.2	+713.5	+26	237.1	+105.7	+80	3737.6	+822.7	+28
20. Maharashtra	2.3	-4.7	-67	50.0	+13.3	+36	932.3	+160.4	+21	137.7	+40.0	+41	1122.3	+209.0	+23
21. Vidarbha	18.8	-4.5	-19	17.4	-17.7	-50	1376.2	+479.3	+53	83.8	+6.2	+8	1496.2	+463.3	+45
22. Coastal Andhra Pradesh	20.5	-1.0	-5	40.2	-41.9	-51	771.4	+206.3	+37	245.7	-70.1	-22	1077.8	+93.3	+9
23. Telangana	2.0	-19.8	-91	20.9	-39.3	-65	1043.1	+304.7	+41	94.1	0.1	0	1160.1	+245.5	+27
24. Rayalaseema	4.1	-9.4	-70	58.4	-14.8	-20	427.6	+58.3	+16	101.5	-111.9	-52	591.6	-77.8	-12
25. Madras	39.3	-8.7	-18	148.8	+6.5	+5	266.5	-38.8	-13	434.7	-40.5	-9	889.3	-81.5	-8
26. Coastal Mysore	0	-4.2	-100	233.2	+81.1	+53	4106.1	+1167.5	+40	160.8	-109.0	-40	4500.1	+1135.4	+34
27. Mysore Interior North	0	-6.0	-100	82.9	+0.1	0	587.0	+131.5	+29	71.2	-66.1	-48	741.1	+59.5	+9
28. Mysore Interior South	4.1	-3.6	-47	154.9	-3.3	-2	1268.0	+429.9	+51	120.8	-107.5	-47	1547.8	+315.5	+26
29. Kerala	34.6	-4.4	-11	568.9	+153.6	+37	2618.2	+610.6	+30	379.3	-163.7	-30	3601.0	+596.1	+20
30. Arabian Sea Islands	15.0	-49.5	-77	380.1	+121.6	+47	862.8	-15.2	-2	311.7	-98.0	-24	1569.6	-41.1	-3

£ Based on observatory data A = Actual D = Departure from normal P = Percentage departure from normal Note - Rainfall in millimetres

Table XVII - Average over 30 sub-divisions of the actual number of rainy days with their departures from normal for four seasons of the year and for whole year 1959

Sub - divisions	Jan. & Feb.		March to May		June to September		Oct. to Dec.		Whole year	
	A	D	A	D	A	D	A	D	A	D
1. Bay Islands	0	-4.3	18.0	-5.5	81.0	-3.8	31.0	-6.5	130.0	-20.1
2. Assam	7.5	+2.7	33.0	+2.4	62.9	-5.5	13.8	+4.0	117.2	+3.6
3. Sub Himalayan West Bengal	4.2	+1.6	17.9	-1.9	58.2	-11.5	10.0	+2.9	90.3	-8.9
4. Gangetic West Bengal	3.1	+0.2	7.0	-3.1	57.2	+4.0	10.4	+4.2	77.7	+5.3
5. Orissa	3.1	+0.7	6.0	-2.0	53.8	+1.8	11.6	+3.2	74.5	+3.7
6. Bihar Plateau	4.2	+0.2	5.0	-1.8	57.1	+2.3	8.8	+3.6	75.1	+4.3
7. Bihar Plains	4.2	+1.4	3.7	-0.8	34.9	-8.7	7.3	+3.9	50.1	-4.2
8. Uttar Pradesh, East	4.1	+1.4	2.7	+0.2	30.7	-8.1	5.7	+3.0	43.2	-3.5
9. Uttar Pradesh, West	3.9	+0.2	2.9	-0.4	31.5	-3.6	4.2	+2.1	42.5	-1.7
10. Punjab (including Delhi)	4.0	0	1.9	-1.8	21.4	+0.1	2.8	+1.0	30.1	-0.7
11. Himachal Pradesh	13.4	-	11.1	-	45.7	-	6.5	-	76.7	-
12. Jammu and Kashmir	10.3	-1.0	10.6	-4.3	27.8	+5.0	5.3	0	54.0	-0.3
13. Rajasthan, West	0.5	-0.6	1.4	-0.1	18.7	+4.8	1.2	+0.5	21.8	+4.6
14. Rajasthan, East	0.9	-0.4	2.1	+0.3	29.9	+0.4	3.0	+1.3	35.9	+1.6
15. Madhya Pradesh, West	2.5	+1.0	2.0	+0.1	46.4	+5.4	4.7	+1.5	55.6	+8.0
16. Madhya Pradesh, East	2.9	-0.1	2.1	-2.0	56.5	+1.7	4.4	-0.3	65.9	-0.7
17. Gujarat	0	+0.4	0.6	-0.1	51.2	+14.1	6.7	+4.8	58.5	+18.4
18. Saurashtra and Kutch	0.1	-0.3	0	-0.6	37.3	+16.5	4.2	+3.1	41.6	+18.7
19. Konkan	0	-0.3	2.7	+1.2	90.1	+4.2	11.0	+4.5	103.8	+9.6
20. Maharashtra	0.3	-0.5	4.2	+1.0	46.3	+1.5	7.5	+1.1	58.3	+3.1
21. Vidarbha	1.1	-0.6	1.7	-1.4	52.6	+9.2	4.7	+0.3	60.1	+7.5
22. Coastal Andhra Pradesh	1.3	+0.1	2.0	-2.6	39.2	+6.1	11.0	-1.4	53.5	+2.2
23. Telangana	0.1	-1.8	2.1	-3.3	47.7	-4.3	6.0	-1.0	55.9	-10.4
24. Rayalaseema	0.3	-0.6	3.3	-1.5	26.1	+2.4	6.3	-5.2	36.0	-4.9
25. Madras	2.1	-0.5	8.0	-0.3	16.3	-2.0	20.7	-1.8	47.1	-4.6
26. Coastal Mysore	0	-0.3	11.7	+4.0	99.7	+7.8	11.6	-2.2	123.0	+9.3
27. Mysore Interior North	0	-0.5	6.4	-0.3	38.2	+2.8	5.0	-3.8	49.6	-1.8
28. Mysore Interior South	0.2	-0.4	9.8	-0.5	49.3	+8.2	8.8	-4.8	68.1	+2.5
29. Kerala	1.3	-1.0	26.2	+6.0	85.5	+8.1	20.6	-4.8	133.6	+8.3
30. Arabian Sea Islands	3.0	-0.8	18.0	+4.3	51.0	-1.6	21.0	-1.6	93.0	+0.3

A = Actual D = Departure from normal

Table XVIII - Showing the rainfall of 254.0 mms. and over with amounts in the preceding and following 24 hours during the year 1959.

State and District	Station	Date	Amount: Preceding day	Amount: On date in col.3	Amount: Succeding day
1	2	3	4	5	6
Manipur				Nil	
Tripura				Nil	
Assam					
Khasi & Jaintia Hills	Mawsynram (obsy.)	Jun.12	125.8	387.6	418.4
		Jun.13	387.6	418.4	306.2
	"	Jun.14	418.4	306.2	209.6
	"	Jun.20	84.6	402.6	85.6
	"	Aug.13	229.4	323.6	148.8
	Cherrapunji (obsy.)	Apr.13	150.0	265.0	177.0
		May.16	208.0	383.0	173.0
	"	Jun.13	107.0	292.0	642.0
	"	Jun.14	292.0	642.0	178.0
	"	Jun.16	178.0	495.0	111.0
	"	Jun.21	191.0	470.0	208.0
	"	Jul.7	122.0	307.0	160.0
Cachar	Karimganj Farm	Juh.14	43.2	259.1	168.9
	Salchapara	Jun.13	39.6	259.6	113.5
West Bengal					
Midnapore	Kukrahati	Sep.30	9.4	292.9	15.5
24 Parganas	Diamond Harbour	Sep.30	Nil	256.5	26.4
Bihar					
Shahabad	Sasaram	Jul.10	17.2	260.0	1.4
	Buxar	Jul.10	Nil	503.0	Nil
Saran	Sepaya	Oct.3	100.0	257.2	24.0
S. Pargana	Jharmundi	Oct.2	88.5	355.0	66.5
Hazaribagh	Tuladih (H)	Oct.2	48.6	257.6	2.0
Orissa				Nil	
Uttar Pradesh					
Allahabad	Phulpur	Oct.7	2.5	284.5	1.8
Lucknow	Lucknow(obsy.)	Jul.11	54.4	307.5	38.4
Sultanpur	Malihabad	Jul.12	107.2	271.3	1.8
Bareilly	Nawabganj	Sep.12	55.9	294.6	7.6
Hardoi	Hardoi	Oct.5	60.5	273.6	91.9
Jammu and Kashmir					
Jammu	Jammu(Obsy.)	Jul.5	58.9	276.1	20.3
Punjab					
Gurudaspur (obsy.)	Dalhousie	Sep.7	0	274.0	0
Kangra (obsy.)	Dharamsala	Jul.26	239.6	262.8	166.4
Himachal Pradesh					
Mahasu	Sangla	Jan.28	0	304.8	25.4
	Purbani	Jan.28	0	254.0	12.7
	Sangla	Feb.18	0	254.0	0
	Purbani	Feb.18	0	254.0	0
Chamba	Tissa	Jun.14	0	281.7	0
	"	Jun.26	0	255.0	153.9
Rajasthan				Nil	
Madhya Pradesh					
Dhar	Manawar	Sep.15	20.2	383.5	0
	Dhar	Sep.14	35.0	296.9	7.6
Madhya Pradesh (contd.)					
Nimar	Rajpur	Sep.15	8.6	274.3	6.6
Hoshangabad	Bagratawa (H)	Jul.13	72.0	281.2	4.0
	Seoni Malwa	Jul.13	88.9	269.2	7.1
Rewa	Rewa	Jul.8	35.6	292.3	12.7
Rajgarh	Rajgarh	Aug.8	1.0	254.0	8.6
	Khilchipur	Aug.8	0	321.1	6.1
Bombay					
Satara	Mahabaleshwar (obsy.)	Jul.21	196.2	285.0	177.0
Sangli	Sangli	Jun.11	60.0	300.0	30.0
	"	Sep.22	0	275.0	15.0
	"	Sep.27	215.0	287.0	75.0
Thana	Vada	Jul.1	162.8	353.6	48.8
	Umbergaon	Jun.30	192.0	267.0	41.0
	Jawhar	Jul.20	67.1	272.8	139.6
Ratnagiri	Khed	Jun.30	146.1	302.3	31.7
	Mandangad	Jun.30	182.9	254.0	39.1
	"	Jul.6	151.9	269.7	110.0
Buldana	Mehkar	Sep.14	2.8	254.0	93.0
	Shegaon	Sep.14	1.3	288.0	225.3
Akola	Akola (obsy.)	Sep.15	184.7	365.4	Nil
	Balapur	Sep.13	Nil	304.8	101.6
	Telhara	Sep.14	7.3	392.3	213.9
Yeotmal	Panderkowra	Sep.14	87.0	339.0	24.0
Bhandara	Bodalkasa	Aug.10	49.5	255.3	15.2
Chanda	Sindevahi	Jul.5	19.8	293.1	11.9
Kutch	Bhuj(obsy.)	Jul.15	33.2	467.9	5.4
	Nakhtran	Jul.14	37.1	265.2	4.1
	Naliya(obsy.)	Jul.15	30.5	262.9	14.8
Mehsana	Dharoi H (obsy.)	Jul.27	76.2	299.8	0
	Sami	Sep.2	16.5	276.3	9.9
Sabarkantha	Khedbrahma (obsy.)	Jul.27	18.0	289.0	2.0
Ahmedabad	Mandal	Jul.14	3.6	301.5	22.9
	Dehgam	Jul.1	68.8	348.0	1.5
Baroda	Jetpur	Sep.5	34.0	360.0	14.0
	Chhota Udepur	Sep.5	30.2	286.0	29.0
	Savali	Sep.1	76.2	288.3	16.8
Surat	Mandvi	Aug.24	2.3	275.6	41.6
Madras					
Coimbatore	Chinakallar	Apr.19	73.7	279.4	287.0
	"	Apr.20	279.4	287.0	152.4
	"	May.30	152.4	482.6	190.5
	"	Jun.17	0	515.6	8.9
	Anamalais	Jun.17	0	515.6	18.6
South Arcot	Kallakurichi (obsy.)	Nov.29	16.0	260.9	3.4
	Ulundurpet	Nov.29	32.0	275.4	0
	Kattumylore	Nov.28	0	257.0	0
	Kilacheruvol	Nov.29	73.7	272.5	0

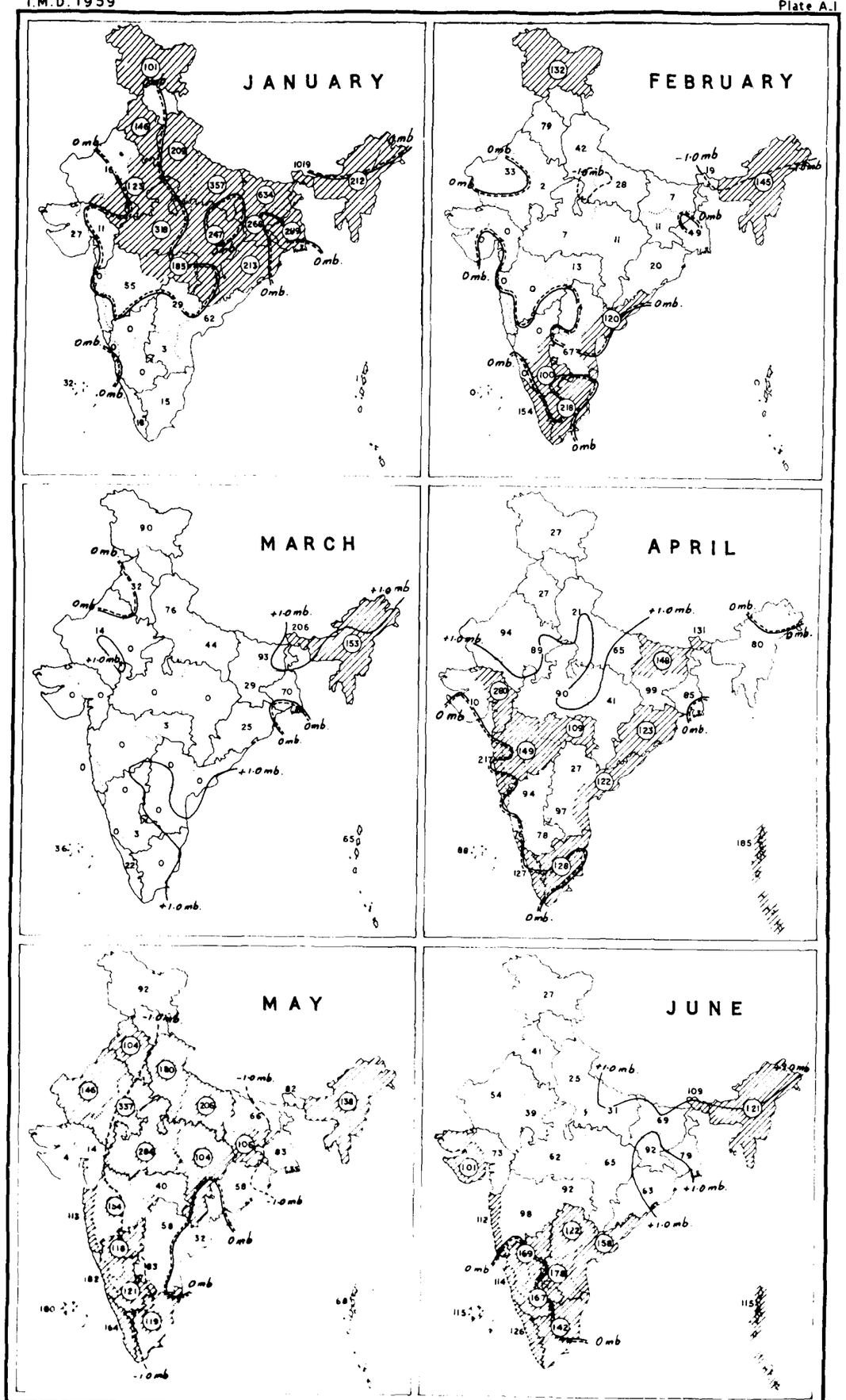
Table XVIII - Showing the rainfall of 254.0 mms. and over with amounts in the preceding and following 24 hours during the year 1959.

State and District	Station	Date	Amount Preceding day	On date in col.3	Succeeding day
1	2	3	4	5	6
Mysore					
Hassan	Maranahalli	Jul.4	209.5	260.3	0
	"	Jul.12	158.5	312.4	124.9
Shimoga	Agumbe	Jun.29	252.7	266.5	166.7
	"	Jul.4	123.2	548.6	335.3
	"	Jul.5	548.6	335.3	204.5
	"	Jul.22	220.0	259.1	325.1
	"	Jul.23	259.1	325.1	148.1
	Hosanagar	Jun.30	86.9	265.2	0
	Kargal Colony	Jul.5	98.7	297.0	184.6
	Nagar Town	Jun.29	161.3	261.6	266.7
	"	Jun.30	261.6	266.7	0
	"	Jul.5	204.5	439.4	363.2
	"	Jul.6	439.4	363.2	190.5
	"	Jul.13	250.2	368.3	317.5
	"	Jul.14	368.3	317.5	137.2
	"	Jul.22	132.1	312.4	165.1
	"	Jul.24	165.1	307.3	167.6
Chickamagalur	Kattigehar-Tollgate	Jun.29	186.7	419.1	304.8
		Jun.30	419.1	304.8	336.5
	"	Jul.1	304.8	336.5	425.5
	"	Jul.2	336.5	425.5	228.6
	"	Jul.4	228.6	307.3	259.1
	"	Jul.5	307.3	259.1	159.9
	Hirebyle	Jun.30	101.6	254.0	174.0
	Kalasa	Jun.30	190.5	312.4	104.1
South Kanara	Bantwal	Jun.23	51.3	258.1	88.9
North Kanara	Honavar (obsy.)	Jul.18	72.1	270.0	82.3
Coorg	Ponnampet	Jul.1	232.4	302.0	124.2
	Bhagamandala	Jun.29	166.4	282.5	231.1
	Karike	Jun.30	82.5	260.6	88.9
	Pulingoth	Jul.5	88.9	264.2	186.7
	"	Jul.8	228.6	315.0	194.3
Andhra Pradesh				Nil	
Kerala					
Kottayam	Kottayam	Jun.22	82.5	259.1	15.2
	Changanacherry	Jun.22	75.7	355.6	22.9
Hydromet. stations in Kosi Catchment & Himalayan area					
Ramechap	Nepalthok	Jul.2	0.2	320.4	0
NEFA	Tezu	May.1	32.0	259.1	63.5
	Wallong (Luhil Valley)	Oct.30	0	307.3	51.8
Tansen	Tansen Palpa	Sep.7	102.9	409.2	0

SUBDIVISIONAL RAINFALL TOTALS (PERCENTAGE OF RESPECTIVE NORMALS)
AND MEAN MONTHLY PRESSURE ANOMALIES (IN MILLIBARS)
1959

I.M.D. 1959

Plate A.1

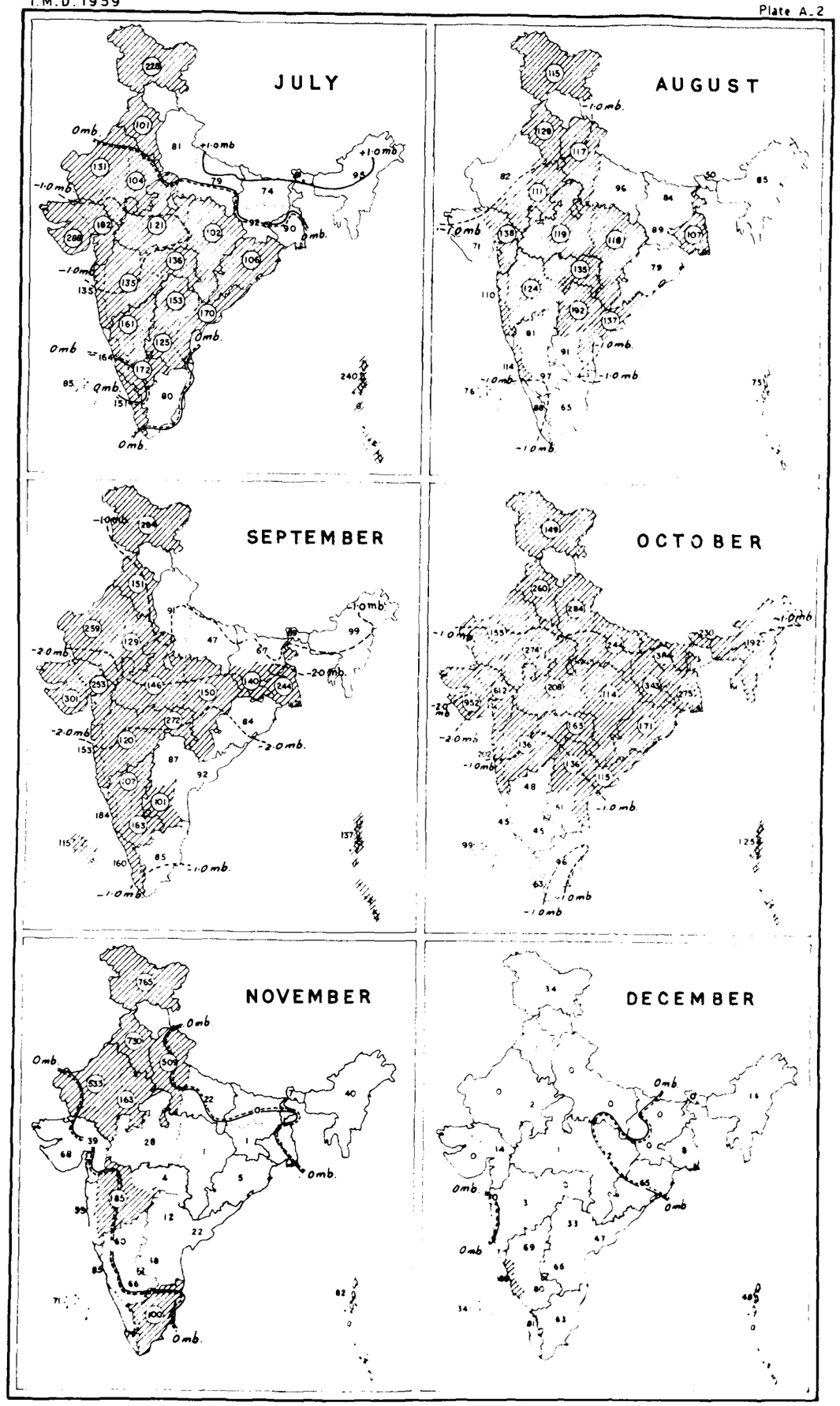


100 % OR ABOVE BELOW 100 %

SUBDIVISIONAL RAINFALL TOTALS (PERCENTAGE OF RESPECTIVE NORMALS)
AND MEAN MONTHLY PRESSURE ANOMALIES (IN MILLIBARS)
1959

I.M.D. 1959

Plate A.2



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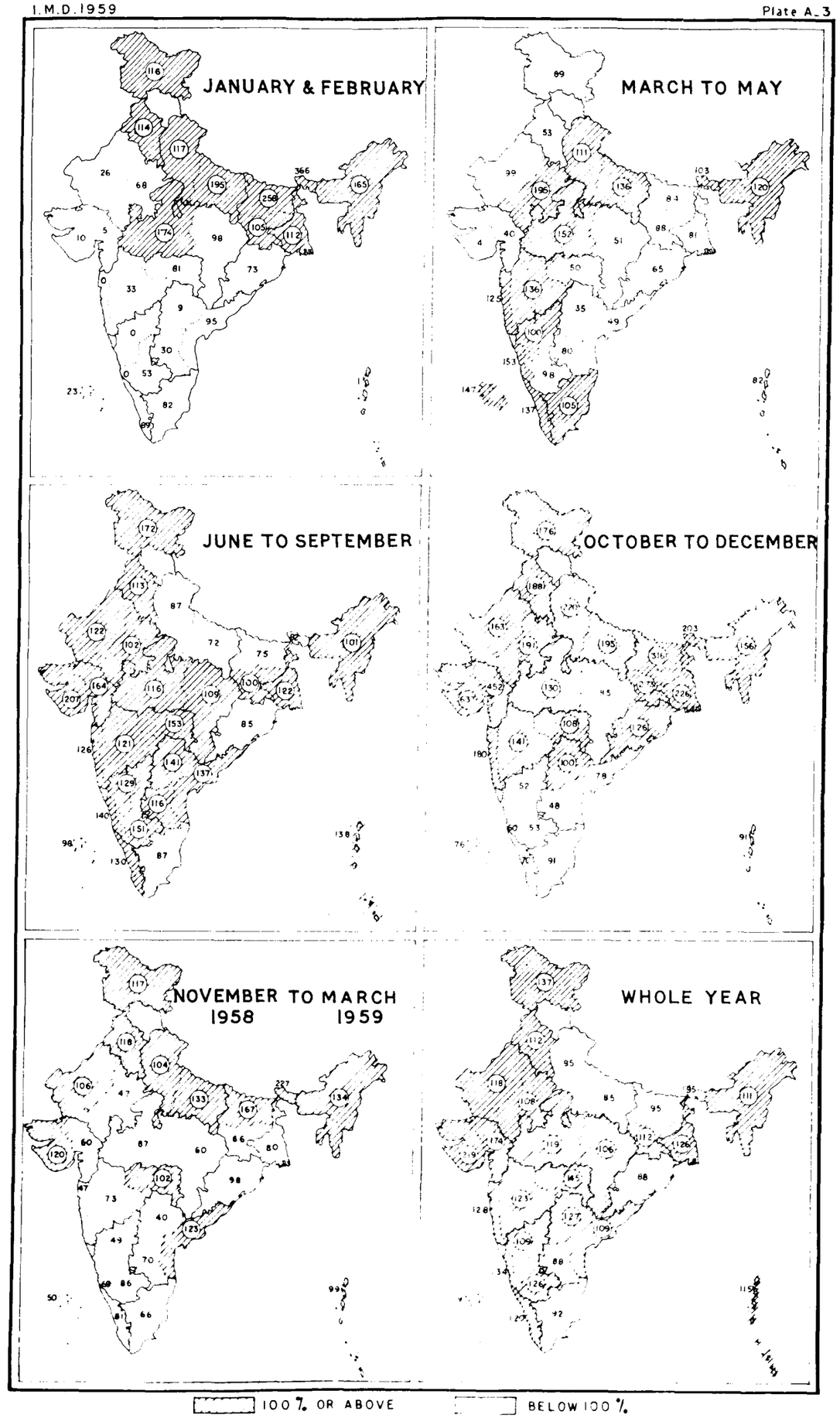
SUBDIVISIONAL RAINFALL TOTALS (PERCENTAGE OF RESPECTIVE NORMALS) IN DIFFERENT PERIODS OF THE YEAR 1959