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GOVERNMENT OF INDIA

METEOROLOGICAL DEPARTMENT

INDIA WEATHER REVIEW, 1954

ANNUAL SUMMARY

PART A

SUMMARY OF WEATHER WITH TABLES

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INDIA WEATHER REVIEW, 1954

ANNUAL SUMMARY

PART A

Weather and Rainfall of 1954

Summary.—Mild winter conditions in northwest India during February were the chief features of the *cold weather period—January and February.* Thirteen western disturbances moved across the northern parts of the country, many of which were active. As a result, there was a large excess of rainfall over Uttar Pradesh, the Punjab (I), Rajasthan and Madhya Bharat during the period. There were two cold spells in northwest India, the central parts of the country and the adjoining Peninsula during January, while only mild winter conditions prevailed over these areas during February, night temperatures being above normal on many days during the month. There were a few spells of active northeast monsoon over the extreme south Peninsula during January. In February, however, there was little rain over the south Peninsula.

The hot weather period—March to May, was characterised by sub-normal activity of the western disturbances in north India and good thunderstorm activity in the south Peninsula in association with easterly low pressure waves. Amongst the western disburbances which moved across the northern parts of the country during the period, only a few were active and this resulted in the season's rainfall being in large defect in Uttar Pradesh, northwest India and the central parts of the country. The rainfall was also deficient over northeast India except in Assam where it was normal. However, on account of the activity of the easterly low pressure waves, the rainfall in the south Peninsula was generally in moderate excess.

Of the four western disturbances which moved across northwest India during March, the third was appreciably active and caused local or fairly widespread rainfall over northwest India and adjoining areas on the 24th and 25th. Good rainfall also occurred in the south Peninsula during this month. There were three western disturbances in April but they were all feeble. Under the influence of a short-lived depression off the south Konkan-Kanara coast between the 24th and 26th, fairly widespread thundershowers occurred in the south Peninsula on the 23rd and 24th. A depression formed in the north Andaman Sea on the 2nd of May and moved into the Gulf of Martaban where it weakened within the next two days. This was responsible for locally very heavy rain in the Bay Islands on the 2nd. Of the five western disturbances during May, only the second one was active and caused fairly widespread or local thundershowers in the Punjab (I), northwest Uttar Pradesh and west Rajasthan on the 12th. Good thunderstorm activity prevailed in Assam, on most days during April and May and in sub-Himalayan West Bengal, Malabar-South Kanara and Travancore-Cochin on many days in May. Heavy to very heavy falls occurred on a number of days in May in Assam causing the rivers in upper Assam to be in spate during the second and the last weeks of that month.

The southwest monsoon period—June to September of this year will be remembered for many years to come for the unprecedented floods in north Bihar, sub-Himalayan West Bengal and Assam during July and August and also for the record rainfall in the north Konkan—particularly Bombay.

The Arabian Sea branch of the southwest monsoon set in over Travancore-Cochin on the 31st May which is about the usual date. It steadily advanced further and established itself over the Peninsula by the middle of June. The Bay of Bengal branch of the monsoon advanced into Assam on the 1st June, into West Bengal on the 8th and into the rest of northeast India and Madhya Pradesh between the 13th and 17th. No depression formed in the Bay of Bengal during June and the rainfall over many parts of the country was deficient.

The first monsoon depression in the Bay of Bengal formed by the morning of the 5th July, but it weakened by the next morning. This along with another depression which formed over Saurashtra-Kutch about the same time kept up the activity of the monsoon over the Peninsula and caused it to extend to northwest India, Uttar Pradesh, Vindhya Pradesh and Madhya Bharat by the 9th. Although no depression formed in the north Bay of Bengal after the 6th, two low pressure waves moving westwards from the west central Bay of Bengal to Arabian Sea across the Peninsula kept up the activity of the monsoon and July was the month of well-distributed rainfall over most parts of the country.

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The deficiency in monsoon rainfall for June over Uttar Pradesh, the central parts of the country, Rayalaseema and Tamilnad was nearly made up during this month. An almost unique feature of the year was the movement of five active westerly waves in quick succession along the southern periphery of the Himalayas during the second half of July; in association with these, heavy to very heavy rain lasting for nearly ten days occurred in the eastern Himalayas causing unusually severe floods in Assam, sub-Himalayan West Bengal and north Bihar.

Vigorous monsoon conditions prevailed in the north Konkan during the first week of August. Two depressions formed in the northwest Bay of Bengal during the first fortnight of this month and aided by two 'lows' which formed over the Gulf of Cambay, maintained the activity of the monsoon over most parts of the country. Three westerly waves moved across the southern periphery of the Himalayas during the second half of the month causing heavy to very heavy rains along and near the foot of the Himalayas and a general break in the monsoon rains over most other parts of the country. The monsoon again revived over the country outside northwest India towards the end of August. The heavy rains along and near the foot of the Himalayas gave rise to another spell of severe floods in the already affected area of north Bihar, sub-Himalayan West Bengal and Assam. According to the reports in the press, "the floods in Bihar, West Bengal and Assam during July and August had taken a toll of 247 lives. A total area of 25,650 square miles and nearly 90 lakhs of people had been affected and a large number of cattle perished. Serious damage to crops, roads, railways and bridges also occurred on a scale never experienced before."

Two depressions and a cyclonic storm in the Bay of Bengal and a land depression which moved from Chota Nagpur to southwest Uttar Pradesh, kept up the activity of the monsoon practically throughout September, and the rainfall during this month was abundant in the central parts of the country, Gujarat, Saurashtra and Kutch and the Konkan. It is interesting to note that by the evening of 1st September, the total rainfall at Bombay (Colaba) exceeded to previous official record of 114.9" for the whole year set up in 1849. Four westerly waves moved across the western Himalayas during the first half of the month, causing spells of rainy weather and a few heavy to very heavy falls in the north Punjab (I) and northwest Uttar Pradesh. A deep westerly wave moving across the eastern Himalayas was responsible for fairly widespread rain over the region extending from east Uttar Pradesh to Assam on the 30th, with locally very heavy falls in north Bihar, sub-Himalayan West Bengal and Assam.

The withdrawal of the south-west monsoon from northwest India was much later than usual and took place only by the 3rd of October. Its subsequent withdrawal from other parts of the country was, however, rapid and the by the 11th October, it had practically withdrawn from the whole country.

Weather during the postmonsoon period, October to December, was mainly controlled by three depressions and a cyclonic storm in the Bay of Bengal. There was general inactivity of the northeast monsoon during November.

With the final withdrawal of the southwest monsoon from the country, by about the 11th October the northeast monsoon conditions set in over the Bay of Bengal and south Peninsula. Two depressions formed in the Bay of Bengal during the second fortnight of October. Under their influence a few exceptionally heavy falls occurred along the east coast, the notable amounts being 20" at Gopalpur on the 25th, 8" at Cuddalore on the 21st and 10" at Nellore in the 48 hours ending at 0830 hrs. IST on the 22nd.

The northeast monsoon was generally weak during November. The western disturbances during this month were also generally feeble.

A depression in the southwest Bay of Bengal during the second week of December, caused a revival of the activity of the northeast monsoon over the south Peninsula where well-distributed rain fell between the 12th and 15th. Very heavy rain was also reported from coastal Tamilnad on the 10th. A cyclonic storm formed in the south Bay of Bengal on the 16th. It weakened rapidly but its subsequent movement as depression towards north and northeast was responsible for the extension of rainfall to coastal Orissa and coastal West Bengal on the 19th. Of the six western disturbances during the month only the last one was active and caused local or fairly widespread snowfall in the Punjab hills between the 27th and 30th. Local thundershowers also occurred in parts of northeast India during the last four days of the month. A moderate cold wave prevailed over the Punjab (I) on the 30th and 31st, the minimum temperature there falling to nearly freezing point even in the plains.

I. The Winter Period, January and February.—An active western disturbance lay over the Punjab (I) on the 31st December 1953. It moved away across the Punjab hills by the morning of 1st January. The secondary 'low' which had formed over east Rajasthan and neighbourhood in association with

this disturbance also moved eastnortheastwards and became unimportant over northeast Madhya Pradesh by the 2nd morning. These disturbances caused fairly widespread rain or snow in the hills of the Punjab (I) and of west Uttar Pradesh on the 1st and 2nd, and in Vindhya Pradesh and the plains of the Punjab (I) and of west Uttar Pradesh on the 1st, with local showers in east Uttar Pradesh on the 1st and 2nd.

Five western disturbances, in addition to the above, moved across the northern parts of the country during January. Of these the third and the fourth were quite active. The former along with its secondary caused fairly widespread thundershowers in the Punjab-Kumaon hills on the 8th and 9th, with widespread snowfall on the following two days. Local or fairly widespread thundershowers also occurred in Rajasthan and Madhya Bharat on the 8th, in the plains of the Punjab (I) and of northwest Uttar Pradesh between the 8th and 10th, in Vindhya Pradesh on the 9th and 10th, in west Madhya Pradesh on the 9th and in Bihar, east Uttar Pradesh and north Madhya Pradesh on the 10th. Local rain or snowfall was also reported from Jammu and Kashmir on the 8th and 9th. The cold northerly winds which swept over the country outside the south Peninsula caused night temperatures to be markedly below normal in Gujarat, north Deccan (Desh), east Rajasthan, Madhya Bharat and adjoining parts of west Madhya Pradesh between the 10th and 12th and in south Madhya Pradesh, Chota Nagpur and northwest Hyderabad on the 13th. The fourth western disturbance was also accompanied by a secondary and caused fairly widespread rain and snow in the hills of the Punjab (I) and of west Uttar Pradesh between the 18th and 22nd, and local rain or snow in Jammu and Kashmir on the 19th. Local or fairly widespread thundershowers also occurred in east Uttar Pradesh, Bihar and Chota Nagpur on the 21st and in sub-Himalayan West Bengal and Assam on the 22nd. In the wake of these disturbances, a cold wave spread over northwest India, southwest Uttar Pradesh, the central parts of the country and Chota Nagpur on the 22nd and 23rd, it being severe over north Rajasthan on the 22nd when night temperatures there, were 15°— 17°F below normal. Bikaner recorded a minimum temperature of 28°F on 22nd and of 29°F on the next day.

Under the influence of low pressure waves from the east, fairly widespread rain or thundershowers occurred in Tamiland and Travancore-Cochin between the 5th and 7th, and again between 10th and 13th. Fairly widespread thundershowers also occurred in Malabar-South Kanara on the 7th and 11th and in Travancore-Cochin on the 26th.

Eight western disturbances affected the weather over north India during February. Of these the third and the eighth were feeble. In association with the first two, fairly widespread or local thundershowers occurred in the Punjab (I) and Uttar Pradesh on the 2nd and 5th, in the hills of these regions on the 3rd and in Madhya Bharat on the 4th. Heavy rain occurred locally in the Punjab hills on the 2nd and at a few stations in the plains of the Punjab (I) on the 5th. Snowfall was also reported from many stations in the hills of west Uttar Pradesh and of the Punjab (I) on the 5th. Local or fairly widespread rain accompanied by snowfall occurred in Jammu and Kashmir between the 1st and 3rd, while local thundershowers occurred in Saurashtra and Kutch on the 1st, in Vindhya Pradesh on the 2nd and 3rd and in Rajasthan on the 5th. Of the remaining disturbances, the 4th, 5th and the 7th caused precipitation mainly in Jammu and Kashmir and the Punjab-Kumaon hills. The sixth western disturbance together with its secondary caused local or fairly widespread thundershowers in the Punjab (I) and the hills of west Uttar Pradesh between the 19th and the 21st, in Vindhya Pradesh and the plains of Uttar Pradesh on the 20th and 21st in Rajasthan, Madhya Bharat and northwest Madhya Pradesh on the 20th, in Bihar on the 21st, in Chota Nagpur on the 22nd, and in sub-Himalayan West Bengal on the 22nd and 23rd. Local rain or snow was also reported from Jammu and Kashmir on the 19th and 20th.

Local thundershowers occurred in Travancore-Cochin on the 3rd and 23rd in Assam between the 14th and 17th and again on 25th and in West Bengal on the 25th.

Generally mild winter conditions were experienced over north India, the central parts of the country and the adjoining areas of the Peninsula, night temperatures of these areas being above normal on many days.

The rainfall for the winter season was in large excess in Uttar Pradesh, the Punjab (I), east Rajasthan, and Madhya Bharat; in moderate excess in west Rajasthan, Tamilnad and Travancore-Cochin and in slight excess in Assam and the Konkan. The rainfall was in large defect in Orissa, Chota Nagpur, east Madhya Pradesh, Deccan (Desh), Hyderabad, coastal Andhradesa, Rayalaseema and Mysore; in moderate defect in Bay Islands, West Bengal, west Madhya Pradesh and Gujarat; in slight defect in Saurashtra-Kutch and Malabar-South Kanara and normal in Bihar and Vindhya Pradesh. Averaged over the plains of India the season's rainfall was in slight excess.

The mean maximum temperature during the season was above normal in the Bay Islands, West Bengal, Chota Nagpur, east Madhya Pradesh and the Konkan and normal elsewhere.

inundated about 30,000 acres of cultivated land. The monsoon remained generally weak over the Peninsula during the last week of the month. It was, however, active over west Madhya Pradesh, Deccan (Desh) and Hyderabad on the 27th, the activity being associated with the westward passage of a low pressure wave across the central parts of the country between the 26th and 28th. A few very heavy falls occurred in the north Konkan and Malabar-South Kanara on the 26th and in east Hyderabad and west Madhya Pradesh on the 27th. Monsoon was also vigorous in the eastern districts of Bihar on the 30th. No depression formed in the north Bay of Bengal during the month of June and the monsoon did not extend into Uttar Pradesh, northwest India, Vindhy Pradesh and north Madhya Bharat during the month. As a result, the rainfall over these parts of the countrya was deficient. The north Punjab (I) and northwest Uttar Pradesh had, however, fairly widespread thundershowers on the 5th, when Ambala and Patiala recorded 4″ and 3″ of rain respectively. Local thundershowers also occurred in these areas on the 6th.

July commenced with exceptionally heavy rains in the north Konkan, south Gujarat, southwest Madhya Bharat and sub-Himalayan West Bengal. On the 2nd, Bulsar in south Gujarat reported 18″ of rain, Panvel (north Konkan) 15″ and Bombay 9″ ; Cooch Behar in sub-Himalayan West Bengal had 7″ and 10″ of rain on the 1st and 3rd respectively. A State raingauge station Kathiawara (Madhya Bharat) reported a heavy downpour of 17″ on the 2nd, of which 15″ had fallen in five hours. The monsoon advanced into east Uttar Pradesh by the 3rd of the month, about three weeks later than its normal date. By about this time, reports appeared in the press of floods in the river Kosi, apparently due to heavy rain in Nepal-Himalayas. The floods swept across Saharsa and Darbhanga districts of north Bihar, affecting a population of about 4 lacs of people. Simultaneously, floods were also reported from the north Kamrup district of Assam. The first monsoon depression in the Bay of Bengal formed by the 5th morning centred about 100 miles east of Puri. It crossed the Orissa coast by the early morning of the 6th and weakened into a low pressure area. During the passage of the depression, Puri had 5″ of rain. The depression caused a general strengthening of the monsoon over the Peninsula, where well-distributed rain occurred in most parts between the 5th and 7th. Mercara had 10″ on the 6th and a further fall of 9″ on the 7th. The monsoon also extended to Vindhya Pradesh on the 6th. A depression formed over Saurashtra by the 7th morning, and merged with seasonal low over Sind by the 11th. This depression served to extend the monsoon into northwest India, west Uttar Pradesh and north Madhya Bharat by the 9th. A few very heavy falls occurred in these areas and in north Gujarat between the 9th and 12th. The monsoon was generally strong in Saurashtra and Kutch between the 8th and 13th, in north Gujarat on the 11th and 12th and in east Hyderabad, south coastal Andhradesa and west Madhya Pradesh on the 10th, with a very heavy fall of 11.8″ of rain at Khammameth on the 10th. In association with the progress of a 'low' from Gangetic West Bengal to north Madhya Bharat between the 14th and 16th strong monsoon conditions prevailed over northeast India, the central parts of the country, east Rajasthan and the western half of the Peninsula on the 15th and 16th, the rainfall on the 15th being particularly heavy over the region comprising south Madhya Bharat, extreme north Deccan (Desh) and adjoining parts of northwest Hyderabad and southwest Madhya Pradesh. Rainfall extended to Uttar Pradesh on the 15th and to the Punjab (I) on the 16th. Locally heavy to very heavy rain occurred in the north Punjab (I) on the 18th when Pathankot reported 7″ of rain, and in northwest Uttar Pradesh on the 20th, when Dehra Dun reported 10″ and Nainital 5″. These heavy rains were responsible for floods in the river Ravi. Good rainfall also occurred over most parts of the Peninsula on the 18th and 19th with locally very heavy falls in the extreme south Konkan and in Malabar-South Kanara. During the last week of the month, the monsoon was generally active over the country outside the plains of northwest India, being vigorous in sub-Himalayan West Bengal between the 25th and 28th and again on the 31st, in west Assam on the 24th, 26th and 27th, in the Konkan on the last two days of the month and in coastal Saurashtra on the 30th. Cherrapunji recorded 46″ of rain between the 24th and 27th. Very heavy falls were also reported at a few stations in northwest Uttar Pradesh on the 25th and 26th, in east Uttar Pradesh, the Konkan and east Hyderabad on the 23rd, in Rayalaseema on the 24th, in Malabar-South Kanara on the 25th, in Gangetic West Bengal on the 27th and in north Bihar on the 28th. An almost unique feature of the year was the movement during the second half of July, of five active westerly waves in quick succession along the southern periphery of the Himalayas which apparently led to a spell of very heavy rain in the eastern Himalayas lasting for nearly 10 days, resulting in the unprecedented heavy floods in the river Gandak, Kosi, Brahmaputra and their tributaries, which according to press reports rendered several lacs of people homeless and washed away crops over millions of acres of land.

A depression formed in the northwest Bay of Bengal on the 1st of August. It, however, weakened by the next morning. This was followed by the passage of a low pressure wave from the east which moved upto southeast Madhya Pradesh between the 4th and 5th and weakened thereafter. These, together with a well-marked low over Kathiawar, helped to keep up the activity of the monsoon over the country outside Assam, sub-Himalayan West Bengal and north Bihar, where there was a welcome decrease of rain. Vigorous monsoon conditions prevailed in the Konkan, especially in the northern

half, till about the 9th, the notable falls there being, Bombay 17″ between the 6th and 7th and the state raingauge station at Chiplun 15″ on the 3rd. Hyderabad had also an unusually heavy fall of 7.5″ on the 1st August. The monsoon was also particularly vigorous over east Uttar Pradesh and adjoining Bihar on the 1st and 2nd and in the Punjab hills and northwest Uttar Pradesh on the 2nd and 6th, Dehra Dun recording 6″ on the 2nd. Another shallow depression formed in the northwest Bay on the 7th morning. It crossed the Orissa coast on the 8th evening and weakening moved as a low pressure area to east Uttar Pradesh by the 14th. Under its influence, the Bay branch of the monsoon strengthened and gave copious rainfall over northeast India, east Uttar Pradesh and the central parts of the country. Nowgong (Vindhya Pradesh) recorded 10.5″ on the 12th. Aided by a well-marked low over the Gulf of Cambay, the Arabian Sea branch also caused widespread rains over Malabar-South Kanara, the Konkan, Gujarat and Saurashtra and Kutch during the second week, Jamnagar reporting 10″ of rain on the 10th. The monsoon was also vigorous in the north Punjab (I) and northwest Uttar Pradesh on the 14th and 15th. Dharampur had 12″ of rain during these two days, while Nainital and Dehra Dun had 5″ each on the 14th, and Dharmashala 6″ on the 15th. As a result of these rains local floods were reported from east and southwest Uttar Pradesh. In association with an easterly wave, local or fairly widespread rain occurred in Tamilnad on the 12th and 13th. Soon after the middle of the month, however, the axis of the seasonal trough shifted again north wards to the foot of Himalayas, increasing rainfall along and near the Himalayan foot-hills and generally decreasing it over the rest of the country. Locally heavy rain occurred in the Punjab hills on the 20th, in north Bihar on the 22nd, in sub-Himalayan West Bengal on the 24th, in upper Assam between the 22nd and 24th, and in and near the hills of west Uttar Pradesh between the 19th and 26th, during which period Nainital had 35″ of rain. Cherrapunji had 45″ between the 22nd and 24th. As a result of heavy rains in the Himalayan areas, the river Brahmaputra and Kosi were again in spate, as also some of the rivers in north Uttar Pradesh and the Jumna. The floods in Bihar and Assam were again devastating. According to a press, report. more than 20 million people were in the grip of one of the worst floods of the century which swamped a 1000 mile long belt in the fertile Ganges-Brahmaputra valley from Sadiya (Assam) to Deoria (Bihar). In association with the movement of a low pressure wave from the east into the north Bay of Bengal, rainfall increased temporarily over the remaining parts of the northeast India between the 20th and 22nd. Nearly dry weather prevailed over most parts of the country between the 25th and 27th. However, in association with disturbed weather conditions in the Bay, the monsoon revived over the Peninsula on the 28th, over northeast India on the 29th and in the central parts of the country on the 30th. Locally heavy to very heavy falls were reported from Deccan (Desh) on the 31st.

The monsoon continued to be active over the whole country during September, and its withdrawal from northwest India was later than usual, taking place only by the 3rd of the next month. A depression moved from the northwest Bay of Bengal to south Madhya Bharat between the 2nd and 5th, becoming unimportant over lower Sind by the 7th morning. Under its influence, widespread rain occurred in Orissa, Chota Nagpur, Gangetic West Bengal, Madhya Pradesh and Madhya Bharat between the 2nd and 4th, with locally very heavy falls in south Madhya Pradesh on the 4th, Jagdalpur reporting 6″ and Chanda 5″. The rainfall decreased thereafter over northeast India but continued over the other areas mentioned above for two more days. The monsoon was vigorous in the north Konkan and adjoining Gujarat since the beginning of the month. It is interesting to note that by the 1st evening, the total rainfall at Bombay (Colaba) had exceeded the previous official record of 114.9″ for the whole year, set up in 1849. In association with the Bay depression mentioned above heavy rains continued in the north Konkan and south Gujarat between the 4th and 6th. Bombay (Santacruz) recorded 24″ between the 1st and 6th, while Dahanu had 28″ during the same period, with a fall of 9″ on the 5th. Surat and Broach had 14″ and 12″ respectively on the 6th, the state raingauge station at Broach recording a still greater fall of 19″ on that day. Widespread rain also occurred in Saurashtra and Kutch on the 6th and 7th. The monsoon strengthened over northeast India again on the 6th. A 'low' developed over Chota Nagpur on the 7th evening, and moving westwards intensified into a depression over north Madhya Pradesh and neighbourhood by the next morning. It moved to north Madhya Bharat by the 9th morning and became unimportant over south Uttar Pradesh by the 11th. This was responsible for fairly well distributed rainfall over northeast India, the central parts of the country, east Rajasthan, the Konkan, Gujarat and Saurashtra and Kutch between the 8th and 11th. Very heavy rain was reported from a number of stations in Madhya Bharat on the 8th and 9th, and from a few stations in southeast Rajasthan and north Gujarat on the 10th. The rainfall extended to east and northwest Uttar Pradesh by the 13th and also, temporarily, to Hyderabad and Deccan (Desh) on the 14th. The first half of the month was also marked by a good number of westerly waves across the western Himalays giving spells of rainy weather in the north Punjab (I) and northwest Uttar Pradesh. Dharamshala had 5″ and 6″ on the 6th and 9th respectively, Dharampur and Chandigarh 5″ and 4″ respectively on the 8th and Dalhousie 5″ on the 9th. The rainfall activity over northeast India, Uttar Pradesh the central parts of the country and adjoining areas was maintained or revived by the movement of another well-marked 'low' from Chota Nagpur to north Madhya Bharat

between the 16th and 20th. Locally very heavy falls occurred in Vindhya Pradesh, southwest Uttar Pradesh, northwest Madhya Pradesh and Madhya Bharat between the 16th and 18th, the notable falls being Jhansi 18″ during this period, Pachmarhi, Sagar and Nowgong 8″, 6″ and 7″ respectively on the 17th and a State raingauge station Karera in Madhya Bharat 11″ on the 18th. Local or fairly widespread rain occurred in northwest India between the 20th and 22nd when a western disturbance moved across the Punjab (I). A few heavy to very heavy falls occurred in the plains of the north Punjab (I) on the 21st.

Another depression moved from the northwest Bay of Bengal to west Madhya Pradesh between the 21st and 23rd. Becoming deep there and gradually recurving, it moved away across the Punjab hills by the 26th morning. Under its influence, locally heavy to very heavy rain occurred in Madhya Pradesh, Madhya Bharat and adjoining Gujarat between the 22nd and 24th and in west Rajasthan on the 25th. Helped further by a westerly wave, the depression caused locally heavy to very heavy rain over the north Punjab (I) on the 25th and 26th. A cyclonic storm formed in the west central Bay of Bengal on the 26th. It crossed the Circars coast as a deep depression on the 27th-28th night and moved in a northwesterly direction to Madhya Bharat by the 29th morning. It then recurved northeastwards and broke up over the hills of west Uttar Pradesh by the morning of 2nd October. In the early stages, the storm caused a general revival of the monsoon over the Peninsula. Locally heavy to very heavy falls were reported from Hyderabad on the 28th, from Deccan (Desh) and adjoining Hyderabad on the 29th and from south Gujarat, Madhya Bharat and adjoining areas on the 30th, with Surat and Broach recording 10″ and 8″ respectively and a state raingauge station Khetia in Madhya Bharat reporting 13″ of rain on this date. Widespread and locally heavy to very heavy rain continued in and near Madhya Bharat on the next day and occurred in west Uttar Pradesh and the south Punjab (I) on the 1st and 2nd October, with a record rain of 9.3″ at New Delhi during the 33 hours ending 1730 hrs. IST of the 1st October. A deep westerly wave moving across the eastern Himalayas was responsible for fairly widespread rain over the region extending from east Uttar Pradesh to Assam on the 30th with locally heavy falls in north Bihar, sub-Himalayan West Bengal and Assam. Cherrapunji had 12″ on this date. Dibrugarh also recorded 11″ of rain during the 48 hours ending at 0830 hrs. IST of 30th.

The monsoon withdrew from northwest India, Gujarat and Saurashtra and Kutch by about the 3rd of October and from the remaining parts of the country by about the 11th.

The rainfall for the season was in large excess in the Bay Islands, Gujarat, Saurashtra-Kutch and the Konkan, in moderate excess in the Deccan (Desh), north Hyderabad, coastal Andhradesa and Malabar-south Kanara and in slight excess in west Madhya Pradesh and south Hyderabad. It was in moderate defect in Chota Nagpur and in slight defect in Orissa, Bihar and east Uttar Pradesh. Over the rest of the country, the rainfall was normal. Averaged over the plains of India, the rainfall was normal.

The mean maximum temperature during the season was below normal in Mysore and normal over the rest of the country.

The mean minimum temperature was normal throughout the country.

The mean relative humidity was above normal in Gujarat, Saurashtra-Kutch and north Hyderabad and normal elsewhere.

The mean cloud amount was above normal in Madhya Pradesh, south Hyderabad, Rayalaseema and Tamilnad and normal over the rest of the country.

Data in respect of Jammu-Kashmir are incomplete.

IV. *The Post Monsoon period—October to December.*—The southwest monsoon withdrew from the country by the 11th October and was quickly followed by the establishment of active northeast monsoon conditions over the south Peninsula. Tamilnad and Malabar-south Kanara experienced widespread rain on the 12th and 14th, with a few very heavy falls over south Tamilnad on the 12th.

A trough of low pressure formed in the east Arabian Sea off Malabar-South Kanara on the 15th and persisted there till the 19th. Under its influence most parts of the Peninsula experienced a spell of wet weather between the 15th and 20th.

A depression formed in the southeast Bay of Bengal on the 20th morning. Moving westnorthwestwards and deepening at the same time, it crossed the coast near Cuddalore on the 21st evening. Thereafter it weakened into a low pressure area, its eastern end extending into the west central Bay, where it reconcentrated into a depression on the 24th evening. Moving northeastwards, it was centred about 100 miles southsoutheast of Calcutta on the 26th morning. Weakening thereafter, it crossed the Sundarbans coast in the early hours of the 27th and moved away across northeast Assam as a low

pressure wave. In association with these, widespread rain occurred in the south Peninsula between the 21st and 22nd, with very heavy falls at many places in and near north coastal Tamilnad on the 21st and in Rayalaseema and south coatsal Andhradesa on the 22nd. Tiruthuraipundi (Tanjore Dist.) had 14″ of rain on the 20th, Cuddalore had 8″ of rain on the 21st and Nellore 10″ in 48 hours ending at 0830 hrs. IST on 22nd. The rainfall extended to Hyderabad, Orissa and east Madhya Pradesh on the 23rd and to northeast India by the 25th. Widespread very heavy rain occurred in coastal Andhradesa and adjoining coastal Orissa on the 23rd and 24th, with an exceptionally heavy fall of 20″ at Gopalpur on the 25th. A few very heavy falls also occurred in Assam on the 27th—Haflong recording 9″. According to press reports, heavy rainfall in Guntur and neighbourhood on the 23rd and 24th resulted in heavy floods, submersion of standing crops and the destruction of about 2,000 huts in the low lying areas of Guntur town.

Local or fairly widespread rain continued to occur in most parts of the south Peninsula between the 24th and 27th. Thereafter, the activity of the northeast monsoon decreased over the south Peninsula and weather remained rainless over the country till the end of the month.

Four western disturbances moved across the extreme north of the country. Of these, the second one caused local showers in and near the Punjab hills on the 11th, while the third was responsible for a few showers in the Punjab (I) on the 15th. The last disturbance did not cause any precipitation.

The northeast monsoon remained generally weak in November. However, a spell of its activity during the second half of first week caused widespread rain in south Tamilnad and local rain in Malabar-South Kanara on the 4th, and fairly widespread thundershowers in Travancore-Cochin on the 6th and 8th. South Tamilnad also experienced local showers on the 17th. Other brief spells of activity of the monsoon caused local showers in south Tamilnad and Travancore-Cochin between the 18th and 20th, in south coastal Tamilnad on the 22nd and 23rd and in Travancore-Cochin on the 21st and 23rd.

Six western disturbances moved across northwest India during the month. Of these the second caused scattered showers in west Rajasthan on the 6th. The fifth and sixth western disturbances which affected the weather during the last week of the month, were responsible for a few light showers in the Punjab hills on the 24th and a few showers of rain or snow in Kashmir between the 29th and 1st December. The others were inactive.

Except for fairly widespread showers in north Assam on the 6th, weather was mainly dry over the country till the 9th of December. A depression formed over the southwest Bay of Bengal on the 8th evening and was centred about 150 miles east of Madras on the 12th morning where it weakened into a low. This low moved into the Arabian Sea off Malabar-South Kanara, by the 14th. Recurving towards the northeast it lay over west Hyderabad on the 17th evening where it finally became unimportant. In association with this disturbance the northeast monsoon revived and heavy to very heavy falls of rain occurred along coastal Tamilnad on the 10th, and well-distributed rain fell over most parts of the south Peninsula between the 12th and 15th. According to press reports, state raingauge stations at Mayavaram recorded 12.5″, Nannilam 11.5″, Shiyali 8″, Tranquevar 7″, Coleroon 6″ and Mannargudi 5″ on the 10th. There was also local rain in the Konkan on the 16th and 17th and in Deccan (Desh) on the 18th.

A cyclonic storm formed in the south Bay on the 16th, centred near Lat. 7½°N, Long. 86°E. It moved northwestwards and weakened rapidly into a depression by the 17th evening, when the centre was near Lat. 10°N, Long. 84°E. Thereafter it moved in a northeasterly direction and gradually weakened. It served to extend the rainfall to coastal Orissa and coastal Gangetic West Bengal, where local to fairly widespread rain occurred on the 19th. Local rain occurred in coastal Andhradesa on the 20th and in parts of the south Peninsula between the 20th and 27th.

Six western disturbances moved across the extreme north of the country during the month. Of these only the last disturbance was active. It caused fairly widespread light snowfall in the Punjab hills on the 27th, local or fairly widespread snowfall in the same area between the 28th and 30th and in the hills of west Uttar Pradesh on the 30th. Two of the other disturbances caused scattered light showers of rain or snow along the hills of the Punjab (I), in Kashmir and Assam. The rest did not cause any precipitation.

In association with a secondary low which developed over east Madhya Pradesh and Orissa on the 28th and moving eastwards became unimportant over the Head Bay by the 31st, fairly widespread or local thundershowers occurred in Chota Nagpur on the 28th and 29th, in Gangetic West Bengal and Orissa on the 29th and 30th and in Assam and coastal West Bengal on the 31st. Sandheads reported 3″ on the 30th.

Night temperatures were appreciably to markedly below normal in east Rajasthan between the 13th and 15th and in northwest Madhya Pradesh, Madhya Bharat, Vindhya Pradesh and southwest Uttar Pradesh on the 14th and 15th. South Saurashtra experienced a moderate cold wave on the 19th, Veraval recording a minimum temperature of 47°F. (15° below normal). Night temperatures were also markedly below normal in the western parts of the Punjab (I) and appreciably below normal in north Gujarat and Madhya Bharat on the 29th.

Another moderate cold wave prevailed over the Punjab (I) on the 30th and 31st, the minimum temperatures there being very near freezing point even on the plains. They were 6°—8°F below normal in west Uttar Pradesh, Vindhya Pradesh, Madhya Bharat and Deccan (Desh) on the last two days of the month.

The rainfall for the season was in large excess in west Uttar Pradesh, the Punjab (I) and Gujarat and in moderate excess in Assam and Orissa. It was normal in Mysore and in large defect in the Bay Islands, Chota Nagpur, Bihar, Vindhya Pradesh, Madhya Pradesh, Saurashtra-Kutch and north Hyderabad. The rainfall was in moderate defect in West Bengal, east Uttar Pradesh, Deccan (Desh), south Hyderabad and along the west coast and in slight defect over the rest of the country. Averaged over the plains of India, the rainfall was in slight defect.

The mean maximum temperature during the season was above normal in the Bay Islands and normal over the rest of the country.

The mean minimum temperature was below normal in Bihar and normal elsewhere in the country.

The mean relative humidity was above normal in the Punjab (I) and Saurashtra-Kutch and normal elsewhere.

The mean cloud amount was above normal in Travancore-Cochin, below normal in Chota Nagpur, west Uttar Pradesh, the Punjab (I), Rajasthan, Vindhya Pradesh, east Madhya Pradesh, Gujarat, Saurashtra-Kutch and the Konkan, and normal over the rest of the country.

Data in respect of Jammu-Kashmir are incomplete.

Taking the year as a whole, the rainfall was in large excess in Gujarat and Saurashtra-Kutch in moderate excess in the Konkan and the Bay Islands and in slight excess in west Uttar Pradesh Deccan (Desh), and Malabar-South Kanara. It was in moderate defect in Chota Nagpur, in slight defect in West Bengal, Orissa, Bihar, east Uttar Pradesh, east Madhya Pradesh and Rayalaseema and normal elsewhere over the country.

Data from Jammu-Kashmir are incomplete.

Averaged over the plains of India, the rainfall was 4% in excess.

N. B.— The Indian Standard Time used in this publication is 5 hours and 30 minutes in advance of G. M. T.

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

Table I—Divisional and sub-divisional means for the year 1954.

Division	Rainfall (inches).	Percentage of normal.	Mean maximum temperature. °F.	Mean minimum temperature. °F.	Relative humidity. %. 0830 hrs. I.S.T.	Relative humidity. %. 1730 hrs. I.S.T.	Cloud. 0830 hrs. I.S.T.	Cloud. 1730 hrs. I.S.T.
1	2	3	4	5	6	7	8	9
1. Assam (Including Manipur and Tripura).	88·17	100	84·3	67·0	83	77	4·6	3·8
	—0·32	..	+0·7	+0·6	0	..	0	..
2. West Bengal .	64·23	88	88·7	70·1	73	61	3·4	3·3
	—8·86	..	+0·9	+0·6	—2	..	—0·1	..
3. Orissa . . .	49·12	87	89·3	71·6	75	66	3·7	4·1
	—7·58	..	+0·5	0	—2	..	+0·3	..
4. Bihar . . .	40·45	82	88·8	67·2	67	56	3·1	3·2
	—8·96	..	+1·1	+0·1	—1	..	0	..
5. Uttar Pradesh .	41·89	102	89·0	66·2	66	49	2·4	2·7
	+0·69	..	+0·5	+1·2	+2	..	0	..
6. Punjab (I) (Including PEPSU and Delhi).	29·43	109	90·1	64·4	67	44	2·0	2·2
	+2·45	..	+1·0	+0·4	+7	..	—0·1	..
7. Rajasthan . .	19·69	106	91·4	66·4	56	32	2·2	2·4
	+1·04	..	+0·7	+0·9	+1	..	—0·1	..
8. Madhya Bharat and Vindhya Pradesh.	42·13	98	89·8	65·1	59	41	3·0	3·5
	—0·65	..	+0·9	+0·5	0		+0·3	..
9. Madhya Pradesh	47·64	97	90·9	67·7	59	43	3·5	4·0
	—1·30	..	+1·0	+0·8	—1	.	+0·5	..
10. Bombay (Including Saurashtra and Kutch).	63·22	137	89·9	68·7	70	51	3·3	3·5
	+17·21	..	+0·1	+0·4	+3	..	+0·2	..
11. Hyderabad . .	32·00	104	90·6	69·4	63	41	3·6	4·2
	+1·10	..	—0·3	+0·2	0	..	+0·6	..
12. Madras (Including Travancore-Cochin).	50·77	102	90·0	74·7	75	63	4·7	4·9
	+1·08	..	—0·6	+0·4	0	..	+0·7	..
13. Mysore . .	45·84	110	84·5	66·3	76	47	4·4	4·9
	+4·31	..	—1·3	+0·3	+2	..	+0·3	..
Mean of India . .	45·64	104	89·6	68·3	67	50	3·3	3·6
	+1·60	..	+0·4	+0·5	+1	..	+0·3	..

Sub-Division	Rainfall (inches).	Percentage of normal.	Mean maximum temperature. °F.	Mean minimum temperature. °F.	Relative humidity. %. 0830 hrs. I.S.T.	Relative humidity. %. 1730 hrs. I.S.T.	Cloud. 0830 hrs. I.S.T.	Cloud. 1730 hrs. I.S.T.
1	2	3	4	5	6	7	8	9
1. Bay Islands . .	158·65	129	86·5	74·6	78	84	5·7	5·8
	+35·32	..	+1·6	+1·1	+1	..	+0.9	..
2. Assam (Including Manipur and Tripura).	88·17	100	84·3	67·0	83	77	4·6	3·8
	—0·32	..	+0·7	+0·6	0	..	0	..
3. West Bengal . .	64·23	88	88·7	70·1	73	61	3·4	3·3
	—8·86	..	+0·9	+0·6	—2	..	—0·1	..
4. Orissa . . .	49·12	87	89·3	71·6	75	66	3·7	4·1
	—7·58	..	+0·5	0	—2	..	+0·3	..
5. Chota Nagpur . .	34·73	66	89·5	67·0	63	52	3·0	3·7
	—17·94	..	+1·6	+0·3	—4	..	0·1	..
6. Bihar . . .	39·82	82	88·4	67·4	70	58	3·0	2·9
	—8·62	..	+0·8	+0·1	0	..	+0·1	..
7. Uttar Pradesh, East .	36·71	88	89·5	67·0	68	52	2·7	2·7
	—5·23	..	+0·3	+1·2	+1	..	+0·2	..
8. Uttar Pradesh, West .	46·29	114	88·6	65·4	64	48	2·3	2·7
	+5·73	..	+0·6	+1·2	+2	..	—0·1	..
9. Punjab (I) (Including PEPSU and Delhi	29·43	109	90·1	64·4	67	44	2·0	2·2
	+2·45	..	+1·0	+0·4	+7	..	—0·1	..
10. Jammu and Kashmir.			Data incomplete.					
11. Rajasthan, West .	11·68	104	93·1	67·2	55	30	1·9	2·2
	+0·41	..	+1·1	+1·7	—1	..	—0·1	..
12. Rajasthan, East (Including Ajmer).	28·18	107	90·0	65·7	57	35	2·3	2·7
	+1·74	..	+0·3	+0·1	+2	..	0	..
13. Madhya Bharat .	41·09	103	89·4	65·2	57	39	3·1	3·5
	+1·33	..	+0·3	+0·8	0	..	+0·4	..
14. Vindhya Pradesh .	43·81	92	90·5	65·1	61	45	3·0	3·5
	—3·92	..	+1·9	+0·1	0	..	—0·1	..
15. Madhya Pradesh East	49·50	88	89·9	67·6	65	47	3·4	4·1
	—6·55	..	+1·1	+0·7	—2	..	+0·2	..
16. Madhya Pradesh, West.	46·28	106	91·5	67·8	57	41	3·5	3·9
	+2·43	..	+0·8	+0·8	0	..	+0·7	..
17. Gujarat . .	54·47	161	92·5	68·4	69	47	3·0	2·8
	+20·55	..	0	+0·4	—2	..	+0·1	..
18. Saurashtra and Kutch. .	29·78	158	90·6	69·2	73	54	2·8	2·6
	+10·96	..	+0·2	+0·5	+6	..	+0·1	..
19. Konkan . .	133·68	144	87·0	73·0	76	72	3·7	3·6
	+41·02	..	+0·7	+0·3	+2	..	+0·1	..
20. Deccan (Desh) .	51·51	118	89·5	66·3	65	44	3·5	4·2
	+7·69	..	—0·1	+0·3	+1	..	+0·4	..
21. Hyderabad, North .	34·75	110	89·6	67·7	62	40	3·6	4·2
	+3·17	..	—0·3	—0·2	+2	..	+0·4	..
22. Hyderabad, South .	29·77	98	91·1	70·4	64	41	3·6	4·2
	—0·57	..	—0·2	+0·4	—1	..	+0·6	..
23. Coastal Andhradesa	38·53	101	90·6	74·6	76	64	4·3	4·2
	+0·55	..	—0·6	+0·1	+1	..	+0·3	..
24. Rayalaseema . .	22·27	84	93·7	73·7	64	46	4·0	4·5
	—4·19	..	—0·8	+0·5	—1	..	+0·5	..
25. Tamilnad . .	39·58	99	90·1	74·8	74	61	4·7	5·2
	+0·54	..	+1·0	+0·7	—1	..	+0·9	..
26. Malabar and South Kanara.	146·55	117	87·4	74·5	81	74	5·0	5·1
	+21·03	..	+0·3	0	+1	..	+0·7	..
27. Mysore . . .	45·84	110	84·5	66·3	76	47	4·4	4·9
	+4·31	..	—1·3	+0·3	+2	..	+0·2	..
28. Travancore-Cochin	91·4	100	86·3	75·4	83	75	6·0	6·3
	—0·4	..	—0·1	+0·4	+2	..	+1·6	..

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

Table II—Summary of Observations of Temperature, Rainfall and Weather for the year 1954.

Division and station	Air temperature in °F.								Rainfall in inches					No. of rainy days, (0.10" or more).		Wind speed, miles 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 fall during 0830-1730 hours	Total of the year	Departure from normal.	Heaviest fall during the year in 24 hours	Month.	Total in the year.	Departure from normal	Mean between 0830-1730 hours.	Mean 24 hours.	Departure from normal.	Precipitation (.01" or more).	Snow or sleet.	Hail.	Thunder heard.	Fog.	Dust storm.	Ground frost.	Gale.	Squall.	Line squall.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
BAY ISLANDS																												
Table Island			(Observatory closed on 29-9-1954)																									
Maya bandar	85·7	..	96	IV	73·7	..	64	II	69·12	117·79	..	4·46	VI	137	..	8·3	5·6	..	157	0	0	60	0	0	0	1	2	0
Long Island	87·0	..	96	IV	75·1	..	66	II	57·27	105·40	..	3·18	IX	124	..	2·7	1·5	..	153	0	0	69	0	0	0	0	0	0
Port Blair	86·5	+1·6	94	IV	74·6	+1·1	66	II	72·27	158·55	+35·22	6·39	IX	143	—7·1	9·7	7·3	—2·2	186	0	0	93	20	0	0	2	3	0
Kondul	84·4	..	90	V	76·1	..	70	VII	54·54	153·42	..	7·92	VI	192	..	4·9	3·7	..	237	0	0	24	0	0	0	0	3	0
Car Nicobar	86·4	..	95	II	74·3	..	63	II	49·76	128·81	..	4·10	I	160	..	4·2	2·8	..	191	0	1	49	0	0	0	0	0	0
Nancowry	87·4	..	95	III	75·8	..	69	XII	14·20	115·76	..	4·70	V	161	..	5·1	4·0	..	222	0	0	73	0	0	0	0	6	0
ASSAM																												
Mawsynram	..	.	..	..	..	..	..	..	.	690·69	..	22·60	VII	157	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Digboi					(Observatory started on 27-5-1954)																							
Dibrugarh	80·4	0·8	94	IX	66·2	+1·0	46	I	25·09	129·93	+20·02	6·78	IX	146	+10·9	1·7	1·2	+0·2	189	0	0	30	10	0	0	0	0	0
Dibrugarh (Mohanbari Aerodrome)	81·1	..	95	IX	64·9	..	41	I	28·35	132·85	..	5·53	IX	146	..	3·6	2·4	..	196	0	1	104	54	0	0	0	2	0
Sibsagar	82·4	+0·9	95	IX	66·9	+1·1	45	I, XII	21·15	102·59	+4·49	4·23	V	148	+19·7	4·1	3·1	+1·3	208	0	0	90	84	0	0	0	0	0
North Lakhimpur					(Observatory started on 14-4-1954)																							
Jorhat	..	..	..	..	..	..	..	..	12·26	75·40	..	2·62	VII	115	..	..	..	..	166	0	0	71	54	1	0	0	0	0
Golaghat					(Observatory started on 2-2-1954)																							
Tezpur	84·0	+0·3	96	III, IX	68·0	+0·8	47	I	13·52	63·38	—9·24	2·71	VI	116	+11·0	2·7	2·1	0	152	0	0	56	2	2	0	0	0	0
Tezpur (P.B.O.)	83·5	..	95	III, IX	67·4	..	45	I	13·97	79·19	..	2·06	IV, VI	130	..	3·1	2·2	..	168	0	0	103	11	1	0	0	3	0
Majbat					(Observatory started on 27-2-1954)																							
Chaparmukh					(Observatory started on 13-5-1954)																							
Tangla					(Observatory started on 2-3-1954)																							
Gauhati	85·1	+0·4	96	III, V	65·6	—1·0	46	I	9·65	56·42	—7·04	3·21	VIII	97	+7·7	3·1	1·9	+0·5	139	0	0	44	36	2	0	0	0	0
Gauhatir (Kaikuchi Aerodrome)	84·9	..	99	III	66·9	..	46	I, XII	15·68	67·51	..	3·45	VIII	98	..	..	..	..	147	0	3	115	80	0	0	0	9	0
Goalpara					(Observatory started on 11-2-1954)																							
Dhubri	83·8	+1·1	104	IV	69·9	+1·7	49	I	34·87	113·63	+15·73	7·70	VII	81	+14·5	3·3	2·9	—1·2	89	0	0	2	0	0	0	0	0	0
Silchar	85·9	—0·2	98	III	69·2	+0·8	48	I	34·13	116·25	—13·47	5·06	VII	142	+5·0	1·3	0·7	—0·8	180	0	0	88	0	0	0	0	0	0
Tura	83·2	..	100	IV	67·7	..	48	I	60·24	124·79	..	7·08	VII	112	..	..	..	..	134	0	0	0	1	0	0	0	0	0
Lumding	87·6	+3·1	101	V	65·2	+0·4	40	I	15·67	40·95	—10·32	3·61	IX	63	—19·1	3·2	2·0		90	0	0	1	0	0	0	0	0	0
Agartala	87·1		100	III, IX	67·6	..	41	I	35·28	86·93	..	5·39	VII	100	..	..	..	..	134	0	1	69	19	0	0	1	6	0
Haflong					(Observatory started on 20-7-1954																							
Imphal	79·9	..	94	IV	58·3	..	29	I	17·17	56·29	..	3·01	VII	100	..	..	..	..	151	0	0	58	34	0	15	0	7	0
WEST BENGAL																												
Dum Dum	89·0	..	109	IV	71·2	..	46	I	22·42	50·86	..	3·28	VIII	88	..	7·4	5·9	..	113	0	0	52	33	1	0	4	10	0
Calcutta	89·6	+1·1	110	IV	72·0	+1·8	47	I	21·17	47·69	—15·29	3·39	VI	77	—7·3	4·6	3·3	+0·1	108	0	0	64	26	0	0	0	15	0
Barrackpore*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Saugor Island	84·8	0·4	92	5 months	74·5	+1·1	52	I	17·25	61·16	—7·64	9·15	VIII	82	+2·9	13·1	12·2	+3·0	108	0	0	26	13	0	0	0	0	0
Sandheads	..	..	..	..	..	..	..	..	14·22	54·56	+10·46	4·64	VII	62	+4·1	..	..	..	93	0	0	17	0	0	0	0	2	0
Midnapore	91·1	+1·2	13	IV	70·4	0·3	44	I	12·0	29·97	28·74	4·33	VIII	54	—25·7	4·8	3·6	+1·3	77	0	0	0	1	0	0	0	0	0
Contai	87·4	..	100	V	72·6	..	49	I	21·59	63·09	..	5·12	VIII	76	..	7·7	6·1	..	90	0	3	9	6	0	0	0	0	0
Bankura	..	..	..	..	..	..	..	..	..	39·23	—16·29	2·73	IX	62	—11·2	..	..	..	..	..	..	..	..	..	..	..	..	..
Burdwan	89·4	+0·4	111	IV	69·6	0·6	46	I	20·90	46·75	—12·87	4·49	VII	72	—5·2	5·1	4·3	+2·3	83	0	0	0	0	0	0	0	0	0
Krishnagar	91·2	+2·5	113	IV	68·8	0	2	I	26·58	50·92	—6·44	3·73	IX	73	—5·3	4·4	3·5	+0·6	100	0	1	62	5	23	3	0	3	0
Asansol	90·1	+0·4	113	IV, V	69·9	+1·2	45	I	18·21	45·30	—11·02	4·49	IX	60	—15·9	5·6	4·1	—0·1	94	0	0	68	2	0	0	2	0	0
Berhampore	90·4	+2·4	113	IV	69·9	+0·5	46	I	21·61	46·90	—7·70	3·93	VII	65	—11·4	2·6	1·7	—0·6	87	0	0	19	20	0	0	0	0	0
Malda	87·8	0·9	110	V	68·9	+1·	44	I	15·60	45·89	—10·74	3·52	VI	73	+3·8	5·3	4·0	+0·1	95	0	0	51	0	0	0	0	0	0
Cooch-Behar	85·3	..	103	IV	66·9	.	44	I, XII	26·69	153·12	+8·05	10·20	VII	97	—14·8	3·9	2·6	..	120	0	0	2	0	0	0	0	0	0
Jalpaiguri	84·0	0·6	98	IV, V	67·1	+0·7	46	I	31·34	139·75		..	..	..	..	5·4	3·8	+2·2	..	0	0	85	11	0	0	0	0	0
Bagdogra	85·9		105	IV	65·7	..	42	I	23·50	125·65		5·33	VI	94	..	4·8	3·1	..	132	0	0	78	12	0	0	0	1	0

† Total for 346 days.

* Data not available for a complete year hence no annual means.

Table II—Summary of Observations of Temperature, Rainfall and Weather for the year 1954.

Division and station	Air temperature in °F.								Rainfall in inches.					No. of rainy days, (·10" or more)		Wind speed, miles per hour			Weather phenomen—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 fall during 0830-1730 hours.	Total of the year	Departure from normal	Heaviest during the year in 24 hours.	Month	Total in the year	Departure from normal	Mean between 0830-1730 hours.	Mean 24 hours	Departure from normal	Precipitation ·01" or more	Snow or sleet	Hail	Thunder heard	Fog	Dust	Ground frost	Gale	Squall	Line squall
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
ORISSA																												
Balasore	88·9	+0·2	109	IV	71·3	+0·6	49	I	19·47	45·76	—16·24	3·33	X	61	75·8	7·5	4·9	+1·6	90	0	0	68	2	5	0	0	0	0
Chandbali	90·0	+1·1	109	IV	71·9	+0·2	48	I	15·87	39·78	—28·42	2·92	X	63	—17·8	8·3	6·3	+0·5	68	0	0	42	27	0	0	0	0	0
Puri	86·4	+0·3	99	VI	75·2	+0·4	56	I	24·51	59·97	+6·31	5·59	X	63	+0·9	12·1	11·3	+2·1	90	0	0	20	1	0	0	0	0	0
Bhubaneswar	90·3	..	111	IV	71·7	..	51	I	30·65	63·00	..	7·41	X	68	..	10·9	9·3	..	97	0	0	81	10	0	0	3	2	0
Cuttack	91·5	+0·6	111	IV	72·1	—0·1	51	I	31·49	58·42	—1·55	4·63	X	77	+2·5	4·4	3·3	+1·2	93	0	0	44	6	3	0	0	0	0
Cuttack (P.B.O.)	..	..	..	..	..	..	..	..	30·95	55·79	..	4·79	X	67	..	4·0	2·8	..	93	0	1	61	8	0	0	0	1	0
Gopalpur	86·4	+0·1	102	VI	72·8	—0·5	54	I	24·89	60·37	+14·87	20·11	X	59	+3·7	11·8	10·0	+1·6	97	0	0	58	0	1	0	0	5	0
Koraput	82·3	..	99	V	63·5	..	44	I	..	..	..	..	..	..	..	..	..	..	..	0	0	0	5	0	0	0	0	0
Angul	90·9	+0·7	111	V	70·3	+0·4	47	I	22·20	42·58	—8·21	3·01	IX	66	—6·1	4·2	3·5	—0·6	86	0	0	78	6	11	0	0	0	0
Sambalpur	92·2	+1·7	114	V	68·2	—1·4	40	I	13·22	46·09	—19·67	4·17	IX	61	—12·9	4·3	3·2	+0·4	72	0	0	42	11	3	0	0	0	0
Jharsuguda	..	..	..	..	68·7	..	43	I	9·67	46·64	..	2·70	VII	63	..	5·6	4·5	..	89	0	0	58	1	5	0	0	2	0
Titilagarh	92·7	..	114	V	69·0	..	43	I	18·19	48·09	..	4·60	IX	62	..	2·9	2·1	..	77	0	0	33	18	6	0	0	0	0
CHOTA NAGPUR																												
Purulia	90·1	..	112	V	69·5	..	46	I	24·19	44·57	..	2·22	IX	69	..	3·8	2·8	..	77	0	0	28	0	0	0	0	0	0
Jamshedpur	91·4	+1·2	112	V	69·5	+1·0	44	I	15·41	29·35	—24·16	1·49	IX	58	—18·4	5·1	3·7	+0·8	94	0	0	52	0	3	0	0	14	0
Jamshedpur (P.B.O.)	90·7	..	113	V	69·0	..	44	I	20·68	38·39	..	2·70	VI	57	..	5·9	4·0	..	94	0	1	87	0	5	0	0	8	0
Chaibasa	91·5	+1·8	113	V	69·0	+0·6	44	I	13·82	29·16	—22·50	1·59	VI	57	—16·9	2·3	1·5	—0·4	81	0	0	58	0	0	0	0	0	0
Ranchi	86·5	+2·4	107	V	64·7	—0·6	40	I	24·48	40·71	—17·40	2·10	IX	71	—10·4	3·7	2·8	—1·3	89	0	0	11	1	0	0	0	0	0
Hazaribagh	86·1	+1·5	108	V	65·1	—0·3	39	I	21·33	43·37	—9·67	4·98	IX	68	—6·8	7·1	5·4	—0·3	90	0	0	66	3	0	0	0	0	0
Hazaribagh (C.W.)	86·0	..	108	V	64·4	..	35	I	19·40	41·29	..	4·29	IX	67	..	2·6	1·7	..	93	0	0	66	6	1	2	0	2	0
Daltanganj	90·3	+0·9	114	V	65·9	+0·4	36	I	16·31	31·31	—15·34	1·99	VI	53	—9·0	4·5	2·8	—0·1	71	0	0	51	0	2	0	0	0	0
BIHAR																												
Purnea	86·1	—0·6	107	V	66·0	—0·1	41	I	19·26	64·86	+4·89	4·64	VII	70	—0·8	4·8	3·0	+0·8	98	0	2	46	0	0	0	0	0	0
Forbesganj	88·3	..	109	IV	65·0	..	39	I	15·26	57·59	..	4·78	V	63	..	5·4	3·8	..	89	0	1	27	19	0	0	2	1	0
Darbhanga	85·4	—1·5	107	V	68·3	+1·1	45	I	11·33	39·76	—10·05	3·00	VIII	55	—2·4	5·0	2·7	+0·1	67	0	0	5	0	1	0	0	0	0
Motihari	88·7	+2·0	110	V	65·6	+0·4	41	XII	10·66	43·68	—9·77	5·56	VIII	49	—8·6	..	..	..	57	0	0	6	0	0	0	0	0	0
Muzaffarpur	..	..	..	..	..	..	..	..	..	47·43	—1·01	3·20	VII, VIII, IX	44	—12·2	..	..	..	..	..	..	..	..	..	..	..	..	..
Chapra	..	..	..	..	..	..	..	..	..	31·23	—11·37	3·09	VIII	48	—4·8	..	..	..	..	..	..	..	..	..	..	..	..	..
Arrah	..	..	..	..	..	..	..	..	..	33·86	—12·44	3·25	VII	46	—10·3	..	..	..	..	..	..	..	..	..	..	..	..	..
Patna	89·4	+1·8	111	V	69·5	+0·6	43	I	9·88	35·03	—11·66	3·07	VIII	51	—4·6	5·5	4·5	+1·2	71	0	2	22	36	2	0	0	0	0
Patna (Aerodrome)	89·1	..	111	V	67·5	..	40	I	15·68	39·13	..	3·43	VII	52	..	5·7	3·6	..	76	0	0	45	10	1	0	0	2	0
Dehri	90·6	..	114	V	69·8	..	44	I	14·94	33·23	—9·68	3·35	VII	63	+8·5	4·9	3·5	..	72	0	0	1	0	0	0	0	0	0
Gaya	91·0	+2·0	113	V	67·6	+0·2	38	I	10·60	27·53	—19·20	4·01	VIII	42	—16·9	7·1	5·5	+1·0	73	0	0	61	2	5	0	1	5	0
Jamui	90·1	..	113	V	68·9	..	41	I	9·74	26·44	..	1·79	VIII	48	..	5·5	3·6	..	71	0	0	4	0	0	0	0	0	0
Dumka	89·8	+1·9	112	IV,V	65·7	—2·2	40	I	25·32	56·49	—1·31	2·96	IX	68	—9·6	..	..	..	72	0	1	80	0	0	0	0	0	0
Sabour	88·5	+1·0	111	V	66·7	+0·6	40	I	15·22	43·89	+0·62	3·74	IV	59	—1·0	6·2	4·1	—0·4	86	0	0	78	1	1	0	0	7	0
Bhagalpur	89·2	..	110	V	69·9	..	47	I	17·07	45·55	..	3·31	VI	63	..	5·6	4·1	..	82	0	0	70	3	1	0	0	1	0
U. P. EAST																												
Gonda	88·8	+0·1	111	V	65·7	+0·1	37	XII	17·97	39·27	—12·79	4·42	VIII	53	—2·6	4·4	3·4	—0·1	62	0	0	5	0	0	0	0	0	0
Nautanwa	(Observatory started on 21-8-1954)																											
Gorakhpur	88·1	+0·2	111	V	68·0	+1·3	41	I, XII	9·01	31·75	—18·41	2·86	VII	54	—2·9	3·1	2·6	+0·7	68	0	0	2	0	2	0	0	0	0
Azamgarh	90·7	..	112	IV, V,VI	67·3	..	41	I, XII	10·48	33·66	..	4·14	VIII	46	..	4·3	2·8	..	52	0	0	0	0	0	0	0	0	0
Banaras	90·8	+1·2	113	V	68·1	+1·3	39	I	6·24	20·40	—20·57	2·53	VII	40	—13·0	5·8	4·5	+1·6	55	0	0	23	7	1	0	0	0	0
Banaras (Babatpur Aerodrome).	90·3	..	112	V	67·3	..	38	I	9·39	23·06	..	2·26	VII	42	..	9·1	6·2	..	62	0	1	44	2	3	0	2	6	0
Allahabad (Bamrauli)	90·8	+0·7	115	V	67·9	+1·5	40	I	19·95	35·33	—6·49	5·01	VIII	48	—5·1	5·4	3·7	+0·2	68	0	0	45	4	2	0	0	1	0
Fatehpur	90·2	—0·2	115	V	67·6	+1·3	40	I	10·20	32·32	—2·51	4·05	VIII	47	—6·5	4·1	2·3	0·6	57	0	0	13	0	2	0	0	0	0
Banda	90·1	..	117	V	68·1	..	39	I	19·27	40·46	..	4·32	IX	55	..	2·5	1·4	..	65	0	0	0	0	2	0	0	0	0
Orai	91·0	..	116	V, VI	67·1	..	39	I	17·45	38·99	..	3·85	VIII	50	..	6·1	4·9	.	56	0	0	0	0	1	0	0	0	0

Table II—Summary of Observations of Temperature, Rainfall and Weather for the year 1954.

Division and station.	Air temperature in °F.								Rainfall in inches.					No. of rainy days. (0.10" or more)		Wind speed, miles 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 fall during 0830-1730 hours.	Total of the year.	Departure from normal.	Heaviest fall during the year in 24 hours.	Month.	Total in the year.	Departure from normal	Mean between 0830-1730 hours.	Mean 24 hours.	Departure from normal.	Precipitation (.01" or more).	Snow or sleet.	Hail.	Thunder heard.	Fog.	Dust storm.	Ground frost.	Gale.	Squall.	Line squall.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
U. P. EAST —(*contd.*)																												
Kanpur	89·8	+0·8	115	V	67·8	+1·8	39	I	15·81	31·54	−4·37	2·44	VIII	42	−3·7	9·1	6·4	+1·2	73	0	0	12	0	0	0	0	0	0
Lucknow	89·7	0	113	V	67·8	+1·8	40	XII	20·05	41·28	+1·26	2·24	VIII	54	+4·8	2·9	1·9	+0·1	65	0	0	4	0	0	0	0	0	0
Lucknow (Amausi Aerodrome).	88·7	−0·6	112	V	65·3	+1·4	36	XII	19·48	41·62	+1·60	2·58	VII	49	−0·2	7·7	5·4	..	63	0	0	44	4	1	0	0	1	0
Hardoi	88·9	..	113	V	66·1	..	38	XII	30·88	67·62	..	5·85	VIII	51	..	6·0	4·1	..	55	0	0	28	22	3	0	0	0	0
Lakhimpur-Kheri	88·2	..	111	V	66·5	..	41	I, XII	20·51	61·45	..	5·84	VII	58	..	3·7	2·4	..	74	0	0	18	0	3	0	0	0	0
Bahreich	88·8	+0·5	112	IV, V	66·9	+1·1	41	I, XII	14·75	47·19	+1·53	3·67	VIII	53	+5·0	5·6	3·9	+1·6	66	0	0	12	0	0	0	0	0	0
U. P. WEST																												
Jhansi	91·2	0	116	V	68·4	+1·5	38	I	21·82	48·74	+11·87	8·13	IX	48	+1·4	3·0	2·4	−0·7	75	0	0	10	3	1	0	0	0	0
Agra	90·7	+0·7	116	V,VI	66·5	+1·4	35	I	17·02	29·60	+2·86	3·20	VII	35	−2·4	2·8	2·3	−1·1	40	0	0	6	0	4	0	0	0	0
Mainpuri	91·4	+0·8	116	V	66·6	+1·4	38	I, XII	16·96	28·67	+0·69	4·36	VII	45	+6·6	4·2	2·9	+1·0	62	0	0	5	1	0	0	0	0	0
Aligarh	89·5	+0·7	115	V	65·9	+0·4	37	I, XII	14·61	30·49	−0·36	4·55	X	38	−0·8	5·4	4·1	+0·1	45	0	0	26	0	7	0	0	0	0
Bareilly	88·6	+1·0	113	V	66·5	+1·5	41	I, XII	15·59	41·41	−1·24	3·23	VII	49	+2·3	3·3	1·9	0	64	0	0	21	14	3	0	0	1	0
Meerut	88·2	+0·4	113	V	65·2	1·5	38	I	..	34·47	+2·56	4·45	X	33	−7·1	..	4·1	..	38	0	0	0	0		0	0	0	0
Najibabad	86·4	..	110	V	63·1	..	35	XII	17·75	51·28	..	3·60	IX, X	58	..	5·2	3·7	..	66	0	0	19	4	3	0	0	0	0
Roorkee	86·9	+0·7	112	V, VI	63·0	+0·8	35	XII	16·36	43·17	+1·85	5·12	IX	47	−0·8	4·6	3·3	+1·2	61	0	8	50	0	2	0	0	0	0
Dehra Dun	82·0	+0·6	105	V	61·3	+1·0	32	XII	36·27	105·99	+20·95	9·70	VII	86	+5·0	2·9	2·2	+0·4	115	0	0	92	0	0	0	0	0	0
PUNJAB (I)																												
New Delhi	89·6	+0·3	113	V, VI	66·5	+1·2	37	I, XII	13·79	27·90	+1·66	6·80	XII	29	−7·1	7·8	5·5	−0·7	52	0	0	36	8	8	7	1	12	0
Hissar	91·0	+0·2	118	VI	64·0	+0·6	33	I	9·29	17·12	+0·36	1·88	VIII	28	+2·3	4·6	4·1	−0·1	37	0	0	12	2	3	0	0	0	0
Karnal	87·8	..	112	V, VI	63·2	..	33	XII	13·10	36·91	..	3·65	VII	42	..	3·1	2·6	..	56	0	0	28	0	6	0	0	0	0
Chandigarh	86·6	..	..	..	64·1	..	..	..	12·62	36·08	..	3·95	IX	45	..	6·8	5·5	..	62	0	2	2	9	3	0	0	0	0
Ambala	89·8	+1·6	116	V	64·0	+0·9	32	XII	12·49	31·16	−1·81	4·17	VI	40	−2·0	5·0	4·1	1·3	45	0	0	3	3	2	0	0	0	0
Patiala	89·1	..	116	V	63·6	..	33	XII	12·89	31·51	−2·20	3·65	VII	37	+2·1	5·9	5·0	..	49	0	0	30	0	0	0	0	0	0
Ludhiana	89·9	+1·8	117	V, VI	63·2	−0·4	34	I, XII	14·74	32·29	−5·08	3·32	IX	39	+3·5	3·5	2·1	+0·5	46	0	0	2	2	3	0	0	0	0
Ferozepur	88·8	..	117	V	62·3	..	33	I, XII	14·96	28·04	..	3·97	IX	25	..	2·9	1·6	..	46	0	1	35	20	7	0	0	0	0
Amritsar	87·1	..	115	V	61·0	..	31	I, XII	17·77	28·47	..	4·82	IX	30	..	8·0	6·5	..	59	0	3	50	4	11	34	7	0	0
Pathankot	85·6	..	112	VI	61·6	..	35	XII	14·32	53·79	..	7·56	VII	51	..	2·6	2·2	..	71	0	0	2	0	0	0	0	0	0
Mandi								(Observatory started on 25-5-1954)										..										
JAMMU AND KASHMIR.																												
Srinagar	65·7	−2·1	94	VII	45·1	+1·2	10	I	9·74	27·66	+1·67	2·24	IX	55	−2·3	1·6	2·1	−0·3	100	24	0	40	11	2	41	0	0	0
Gulmarg				(Closed during winter months).																								
Sonamarg	..	..	..	..	..	..	..	..	..	35·76	−35·50	9·89	IX	51	−53·5	..	..	..	..	..	..	..	..	..	..	..	..	..
Dras*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kargil*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Leh	53·6	−1·3	83	VIII	30·2	+0·5	7	XII	1·18	4·07	+0·81	0·51	IX	16	+5·7	4·3	3·8	+1·9	42	28	4	1	0	0	0	0	0	0
Skardu*																												
Gures	..	..	..	..	..	..	..	..	..	35·97	−13·55	3·20	IX	56	−35·5	..	..	..	..	..	..	..	..	..	0	..	..	0
Gilgit*																												
Miagar*																												
Jammu	86·5	+1·6	115	V	64·3	1·7	38	I	..	31·52	−10·78	4·10	IX	35	−15·4	..	..	..	58	0	0	18	0	2	0	0	0	0
RAJASTHAN WEST																												
Sri Ganganagar	92·0	+1·2	117	V	65·3	+3·7	35	I	5·97	12·25	+2·02	2·30	VII	19	+0·5	4·5	3·3	−2·0	36	0	0	10	0	13	0	0	0	0
Bikaner	93·0	+0·4	117	V	65·9	+0·7	28	I	8·87	13·86	+2·39	4·55	IX	18	−1·0	5·1	4·2	−0·5	25	0	0	25	1	10	0	0	0	0
Jaisalmer	93·8	..	115	V	66·7	..	32	I	9·25	11·02	..	3·86	VII	13	..	9·4	8·4	..	16	0	0	0	0	0	0	0	0	0
Jodhpur	93·5	+1·8	117	V	68·1	+1·5	38	I	4·86	15·66	+1·45	4·09	IX	20	0	7·3	6·6	−1·3	46	0	0	41	0	8	0	0	1	0
Phalodi	91·2	..	114	V	66·9	..	35	I	3·78	10·12	+1·24	2·50	IX	14	−0·4	9·3	7·5	..	18	0	0	9	0	4	0	0	0	0
Barmer	94·0	+1·6	116	V	69·7	+1·3	43	I	1·69	6·94	−5·32	0·98	VI	17	+0·6	6·4	5·9	+0·2	31	0	0	25	0	8	0	0	0	0

*Data not available.

Table II.—Summary of Observations of Temperature, Rainfall and Weather for the year 1954.

Division and station.	Air temperature in °F.								Rainfall in inches.					No. of rainy days, (0.10" or more).		Wind speed, miles 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 fall during 0830-1730 hours.	Total of the year.	Departure from normal.	Heaviest fall during the year in 24 hours.	Month.	Total in the year.	Departure from normal.	Mean between 0830-1730 hours.	Mean 24 hours.	Departure from normal.	Precipitation (·01" or more).	Snow or sleet.	Hail.	Thunder heard.	Fog.	Dust-storm.	Ground frost.	Gale.	Squall.	Line squall.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
RAJASTHAN EAST																												
Sikar	88·8	..	111	V	62·8	..	28	I	6·35	10·52	..	1·12	VII	20	..	6·8	4·7	..	36	0	0	0	0	0	0	0	0	0
Jaipur	89·9	—0·1	115	V	65·8	+1·2	33	I	11·27	23·32	—0·70	2·68	VII	36	+0·4	6·1	4·3	+0·1	53	0	1	48	0	4	0	0	1	0
Jaipur (Sanganer Aerodrome).	89·7	..	115	V	65·7	..	32	I	14·21	22·44	..	3·76	VII	37	..	..	..	..	50	0	0	44	0	8	0	0	0	0
Ajmer	88·9	+0·7	111	V	65·7	+0·5	30	I	7·78	19·18	—1·59	2·88	VII	33	+3·2	6·7	5·0	+1·3	42	0	0	29	0	2	0	0	0	0
Kotah	92·8	+0·9	116	VI	70·5	+1·1	41	I	16·03	28·06	—1·48	4·83	VII	39	+2·5	5·0	4·1	+1·6	55	0	0	23	0	3	0	0	0	0
Jhalawar	91·5	+1·3	115	V	65·4	0	36	I	15·76	34·97	—1·48	4·32	VII	51	4·7	3·7	2·6	—0·6	67	0	0	33	0	0	0	0	0	0
Udaipur	87·8	—0·5	110	V	63·1	—1·5	35	I	16·74	39·33	+14·82	5·71	IX	46	+12·4	3·5	2·1	..	71	0	0	48	0	0	0	0	0	0
Erinpura (Jawai Dam)	(Observatory started on 23-12-1954)																											
MADHYA BHARAT																												
Gwalior (P.B.O.)	90·9	0	117	V	66·8	+0·6	30	I	12·93	32·41	—0·04	4·27	VIII	38	—7·2	5·5	3·8	..	63	0	0	56	2	3	0	1	2	0
Sheopur Kalan	91·8	..	116	IV	65·5	..	33	I,XII	22·81	43·03	..	3·36	VII	47	..	4·8	3·5	..	64	0	0	41	0	20	0	0	0	0
Guna	89·7	+0·8	115	V	63·9	+0·9	32	I	18·98	39·03	—10·33	2·42	IX	62	+9·1	6·5	4·4	+0·6	81	0	1	44	0	0	0	0	0	0
Neemuch	88·9	+0·2	111	V	65·8	+1·2	38	I	14·94	37·32	+17·21	5·49	IX	51	+14·9	7·0	5·8	—0·1	72	0	0	40	0	0	0	0	0	0
Ratlam	88·7	..	110	V	66·0	..	43	I	19·14	59·53	..	5·23	VII	55	..	7·3	5·7	..	85	0	0	24	0	0	0	0	0	0
Indore	88·3	—0·4	110	V	63·9	+0·8	37	I	21·81	53·44	+18·72	5·20	IX	45	—1·7	13·9	12·5	..	75	0	0	33	14	0	0	1	4	0
Bhopal (Bairagarh).	88·8	+0·5	113	V	65·4	+0·4	40	I	14·45	43·31	—9·00	4·86	IX	59	+0·1	8·5	7·0	+0·8	94	0	0	55	8	0	0	0	20	1
AMDHYA PRADESH																												
Nowgong	90·9	+1·2	116	V	64·9	—0·4	33	I	33·02	51·33	+9·22	10·50	VIII	49	—0·1	4·9	3·1	+1·1	67	0	0	52	1	0	2	0	0	0
Sutana	90·7	+2·3	118	VI	65·9	0	36	I	19·87	39·25	—6·15	3·40	VII	53	—3·2	4·9	3·1	—0·2	71	0	0	62	2	2	0	0	0	0
Umaria	89·9	+2·1	114	V	64·5	+0·4	35	I	18·72	40·85	—13·33	2·32	IX	64	—4·1	4·6	2·8	—0·1	90	0	0	52	1	4	0	0	0	0
MADHYA PRADESH (East)																												
Gondia	91·1	..	115	V	69·6	..	46	I	15·92	38·84	..	3·23	VIII	59	..	4·0	2·7	..	80	0	0	33	4	8	0	0	1	0
Pendra	86·7	+2·3	109	V	66·2	+1·6	41	I	17·45	35·15	—18·93	2·06	VIII	64	—13·3	6·0	4·2	..	85	0	0	66	3	0	0	0	0	0
Raigarh	93·1	..	116	V	70·5	..	47	I	16·57	38·87	..	3·71	IX	71	..	3·8	3·0	..	76	0	0	1	0	1	0	0	0	0
Ambikapur	87·0	..	109	V	63·1	..	34	I	26·67	52·14	..	4·30	VII	67	..	6·4	4·5	..	94	0	0	43	8	2	0	0	0	0
Champa	92·7	..	115	VI	70·7	..	46	I	16·65	46·38	..	3·34	VIII	62	..	5·0	4·0	..	79	0	0	58	0	17	0	0	0	0
Raipur	91·1	+0·8	115	V	70·6	+1·3	48	I	11·10	46·29	—6·15	3·97	IX	56	—8·3	5·9	4·7	—0·3	94	0	0	39	0	0	0	0	0	0
Kanker	89·6	+0·9	111	V	67·2	+0·4	42	I	13·78	49·33	—8·80	3·87	IX	58	—13·9	5·0	3·8	+0·3	78	0	0	41	0	0	0	0	0	0
Chanda	92·9	+0·3	117	V	..	..	43	I	13·18	39·12	—13·00	5·25	IX	59	—4·3	5·3	3·3	+0·3	73	0	0	2	0	0	0	0	0	0
Sironcha	93·0	..	116	V	71·7	..	48	I	14·68	41·75	..	3·22	VIII	58	..	4·8	3·2	..	101	0	0	46	0	0	0	0	0	0
Jagdalpur (P.B.O.)	89·3	+1·6	108	V	65·7	—0·1	45	I	29·11	67·67	+4·41	6·43	IX	78	—5·0	5·1	3·4	..	111	0	0	81	15	0	0	0	1	0
MADHYA PRADESH (West)																												
Buldhana	87·5	..	108	V	68·8	..	52	I	10·53	34·98	..	4·62	IX	52	..	6·9	6·3	..	71	0	0	0	0	0	0	0	0	0
Akola	93·3	0	117	V	68·8	+1·0	45	I	9·91	28·60	—3·55	3·42	VIII	45	—0·1	7·2	5·7	+1·1	64	0	0	30	0	0	0	0	0	0
Amravati	92·0	0	116	V	70·4	+0·8	51	I	10·25	37·76	+4·24	4·94	VII	58	+9·5	8·2	6·6	+1·8	79	0	0	34	0	0	0	0	0	0
Yeotmal	90.8	..	115	V	69·6	..	49	I	16·56	40·55	..	2·79	IX	59	..	9·3	7·8	..	83	0	0	39	1	0	0	0	0	0
Khandwa	92·6	+0·3	114	V	67·3	+0·3	42	I,XII	12·76	45·55	+14·82	3·95	IX	64	+21·9	8·0	5·9	+1·1	81	0	0	11	0	2	0	0	0	0
Hoshangabad	91·3	+1·5	115	V	68·5	+0·8	44	XII	15·24	51·45	+1·39	3·93	IX	59	+2·4	4·3	3·1	+0·6	95	0	0	39	1	2	0	0	0	0
Sagar	88·0	..	113	V	67·6	..	44	I	14·75	44·69	..	6·15	IX	61	..	5·9	4·9	..	91	0	0	60	4	5	0	0	0	0
Jabalpur	91·2	+2·9	116	V	65·1	+1·4	36	I	24·90	54·38	—3·17	5·76	VIII	57	—7·9	4·7	2·9	+0·7	86	0	0	46	6	1	0	1	0	0
Mandla	89·6	..	113	V	63·0	..	33	I	27·21	50·26	..	3·50	VIII	61	..	4·6	2·6	..	95	0	0	64	7	5	7	0	0	0
Seoni	88·3	+0·9	112	V	66·0	+1·3	42	XII	24·79	58·11	+4·45	6·00	VII	63	—7·4	5·1	3·3	+0·2	93	0	0	4	0	4	0	0	0	0
Chhindwara	86·8	..	109	V	64·3	..	38	XII	15·96	42·78	..	3·60	VII	63	..	5·0	3·2	..	85	0	0	5	4	0	0	0	0	0
Betul	87·1	..	110	V	64·2	..	38	I	16·79	53·43	..	5·11	VII	64	..	5·5	3·8	..	82	0	0	36	5	3	0	0	0	0
Nagpur	92·5	+0·5	118	V	68·5	0	44	I	14·81	47·81	—1·43	4·16	VII	53	—9·6	8·2	6·1	..	85	0	0	46	1	0	0	0	4	0

Table II—Summary of Observations of Temperature Rainfall and Weather for the year 1954.

Division and station.	Air temperature in °F								Rainfall in inches.					No. of rainy days, (0·10" or more).		Wind speed, miles 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 fall during 0830-1730 hours.	Total of the year.	Departure from normal.	Heaviest fall during the year in 24 hours.	Month.	Total in the year.	Departure from normal.	Mean between 0830-1730 hours.	Mean 24 hours.	Departure from normal.	Precipitation (·01" or more).	Snow or sleet.	Hail.	Thunder heard.	Fog.	Dust strom.	Ground frost.	Gale.	Squall.	Line squall.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
GUJARAT																												
Deesa	93·3	..	114	V	66·2	..	37	I	11·89	26·71	..	4·82	VII	26	..	6·4	5·0	..	43	0	0	6	0	3	0	0	0	0
Surat	92·3	0·8	111	IV	70·2	−0·2	49	I	38·47	89·27	47·60	14·24	IX	70	+22·4	6·2	5·3	+0·9	92	0	0	8	1	0	0	0	0	0
Ahmedabad	93·5	−0·8	114	V	68·3	−0·1	38	I	12·28	39·10	+9·89	3·76	IX	52	−4·0	5·9	4·6	+0·3	57	0	0	24	1	1	0	0	1	0
Dohad	90·7	−0·3	110	V	67·9	+0·8	44	I	15·00	48·24	+15·09	6·97	X	52	+11·8	10·2	9·9	+4·5	75	0	0	27	1	0	0	0	0	0
Baroda	93·5	+0·1	112	V	66·9	+0·7	39	I	19·35	46·29	+9·60	3·68	VIII	53	+13·4	3·9	3·3	−0·3	73	0	0	20	6	1	0	0	0	0
Baroda (Aerodrome)	92·3	..	111	V	68·7	..	41	I	19·57	44·04	..	3·82	VIII	46	..	6·6	5·6	..	62	0	0	15	2	1	0	0	0	0
Broach	93·6	..	112	IV	69·6	..	42	I	17·90	65·47	..	12·00	IX	53	..	5·5	4·7	..	86	0	0	4	5	1	0	0	0	0
SAURASHTRA & KUTCH																												
Bhuj	91·2	+0·1	109	V	68·7	+0·6	43	I	9·46	14·70	+1·08	2·67	VIII	23	+7·2	7·5	6·0	−1·1	33	0	0	13	2	0	0	0	1	0
Bhuj (P.B.O.)	..	..	..	..	..	..	..	..	9·46	14·70	..	2·67	VIII	23	..	6·3	4·8	..	32	0	0	14	2	0	0	0	1	0
Kandla	..	..	..	..	..	..	..	..	5·90	14·55	..	2·27	VIII	20	..	108	7·5	..	27	..	..	..	..	..	..	..	..	..
Gandhidham	92·5	..	113	V	69·2	..	40	I	13·71	19·75	..	4·75	VIII	21	..	11·3	9·6	..	35	0	0	1	0	0	0	0	1	0
Mandvi	(Observatory started on 21-11-1954)																											
Dwarka	84·7	+0·3	97	X	73·0	0	51	I	9·31	23·53	+9·60	3·74	VIII	23	7·2	11·7	10·8	+1·0	37	0	0	1	3	0	0	0	0	0
Porbander	87·8	..	103	III	72·0	..	50	XII	17·66	35·78	..	4·40	VII	35	..	9·4	8·5	..	46	0	0	9	0	0	0	0	0	0
Jamnagar	90·5	+0·4	107	IV	68·3	+1·2	43	I	20·41	35·87	+17·31	9·80	VIII	28	+7·7	..	..	..	44	0	0	11	18	0	0	1	0	0
Rajkot (Aerodrome)	93·3	0·4	111	V	66·9	+0·5	40	I	..	23·62	−1·18	2·82	VIII	30	0	..	10·8	+3·6	44	0	0	18	20	0	0	6	0	0
Surendranagar	94·0	..	112	V	69·3	..	45	I	3·58	20·21	..	3·10	VII	25	..	9·6	8·7	..	27	0	0	1	1	0	0	0	0	0
Veraval	87·4	..	109	IV	69·9	..	47	I,XII	17·01	52·25	+32·41	5·47	VIII	39	+14·2	12·3	10·7	..	69	0	0	6	3	0	0	5	0	0
Mahuva	91·0	..	113	IV	69·2	..	46	I	19·09	34·75	..	3·15	IX	48	..	12·0	8·9	..	71	0	0	2	0	0	0	0	0	0
Bhavnagar	93·3	0·2	112	V	69·0	0	41	I	13·35	28·61	+6·52	3·06	VIII	43	+13·2	7·7	6·6	+1·5	56	0	0	13	0	0	0	0	0	0
Bhavnagar (Aerodrome)	92·0	..	110	IV,V	70·0	..	43	I	..	27·08	..	4·05	IX	36	..	..	11·1	..	52	0	0	15	0	1	0	1	0	0
KONKAN																												
Dahanu	86·5	..	99	IV	71·7	..	54	I	61·12	145·17	..	7·25	VIII	76	..	11·9	9·7	..	93	0	0	0	0	0	0	0	0	0
Bombay (Colaba)	87·9	+1·1	97	III,IV	74·1	+0·3	61	I	41·47	137·07	+65·86	9·84	VIII	87	+13·3	7·8	6·7	−0·9	108	0	0	16	0	0	0	0	26	0
Bombay (Santacruz Aerodrome)	88·7	+1·3	104	IV	70·8	+1·0	54	I,II	50·56	137·84	+66·63	10·08	VIII	87	13·3	9·1	6·5	..	115	0	0	14	1	0	0	0	8	0
Alibag	86·0	+0·2	102	III	72·3	0·3	57	I	..	114·44	+32·62	8·03	VIII	89	+5·2	..	+8·8	+0·5	106	0	0	8	0	0	0	2	0	0
Harnai	84·1	..	98	III	75·7	..	63	I	43·16	127·25	..	5·27	VII	101	..	10·7	9·5	..	114	0	0	2	0	0	0	3	0	0
Ratnagiri	87·4	..	98	III	72·9	..	58	XII	52·86	135·63	..	6·45	VII	109	..	..	..	..	125	0	0	8	0	0	0	0	0	0
Devgad	86·6	..	96	III	74·3	..	64	XII	30·87	95·24	..	4·12	VI	113	..	11·8	10·3	..	128	0	0	5	2	0	0	0	0	0
Vengurla	88·2	..	98	III	72·1	..	51	XII	40·56	129·70	..	5·27	VII	114	..	..	..	..	135	0	0	35	3	0	0	0	2	0
Marmagao	85·6	+0·3	93	I,III XI	74·9	+0·3	66	XII	36·08	105·02	+4·27	7·73	VI	104	5·2	9·9	8·8	+2·3	133	0	0	27	1	0	0	0	0	0
Karwar	86·6	..	97	I,II,III	72·7	..	59	XII	43·82	143·01	..	6·90	X	119	..	..	..	..	133	0	0	11	8	0	0	1	0	0
Honavar	..	..	..	..	73·2	..	63	I,XI	55·36	174·24	+35·72	5·78	IV	116	+5·5	3·2	2·5	..	148	0	0	14	0	0	0	0	0	0
DECCAN (DESH)																												
Khandala	..	..	..	..	..	..	..	..	..	225·20	+37·31	12·58	VII	113	+1·3	..	..	..	119	..	..	..	..	..	..	..	..	..
Jalgaon	94·5	..	115	V	67·6	..	40	XII	9·68	38·14	+2·64	3·30	IX	46	−0·3	9·6	8·4	..	70	0	0	12	0	0	0	0	0	0
Malegaon	92·6	+0·4	111	V	65·5	+0·3	40	I	7·72	27·51	+3·93	5·40	VIII	32	−1·7	7·4	6·0	+0·1	55	0	0	6	0	0	0	0	0	0
Nasik	88·7	..	107	V	63·0	..	40	I	..	33·62	..	3·94	IX	41	..	..	..	..	81	0	0	0	0	0	0	0	0	0
Deolali	87·9	..	107	IV,V	63·3	..	41	I,XII	..	34·56	..	3·42	IX	53	..	..	6·2	..	88	0	0	16	0	0	0	0	1	0
Ahmednagar	89·7	0	107	V	64·9	+0·7	45	I	8·74	25·86	+2·19	2·85	VIII	37	+0·5	6·8	5·0	−1·1	57	0	0	6	1	1	0	0	0	0
Poona	89·5	+0·1	107	IV	64·7	+0·3	45	I	9·02	28·08	+1·59	2·19	VII	54	+7·3	3·9	2·6	−3·7	111	0	1	26	3	0	0	0	13	0
Poona (Lohagaon Aerodrome).	88·6	..	107	IV	65·1	..	46	XII	8·12	22·81	..	3·30	VI	44	..	..	..	..	79	0	1	23	1	0	0	0	0	0
Wanowrie	86·3	..	107	IV	65·4	..	47	I	..	26·70	..	2·50	VII	55	..	..	..	..	79	0	0	0	0	0	0	0	0	0
Baramati	(Observatory started on 23-8-1954).																											
Jeur	91·3	..	109	V	65·7	..	44	I	9·26	25·50	..	1·70	XII	42	..	7·8	5·9	..	70	0	0	14	1	1	0	0	0	0
Sholapur	91·7	−1·0	110	V	68·5	0	50	XII	8·34	32·70	+5·50	3·75	IX	45	+3·8	4·9	3·5	−3·5	64	0	0	25	0	0	0	0	0	0

Table II.—Summary of Observations of Temperature, Rainfall and Weather for the year 1954.

Division and station.	Air temperature in °F.								Rainfall in inches.					No. of rainy days, (0·10" or more).		Wind speed, miles 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 fall during 0830-1730 hours.	Total of the year.	Departure from normal.	Heaviest fall during the year in 24 hours.	Month.	Total in the year.	Departure from normal.	Mean between 0830-1730 hours.	Mean 24 hours.	Departure from normal.	Precipitation (.01" or more).	Snow or sleet.	Hail.	Thunder heard.	Fog.	Dust storm.	Ground frost.	Gale.	Squall.	Line squall.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
DECCAN (DESH)—*contd.*																												
Miraj	89·3	+0·7	106	IV	66·3	+0·3	45	XII	9·20	21·40	—4·29	1·83	VII	46	—0·2	9·8	7·5	+0·8	101	0	0	23	13	0	0	0	0	0
Kolhapur	87·5	..	106	IV	66·4	..	48	XII	15·14	41·17	..	2·93	VII	73	..	10·2	7·9	..	114	0	0	33	8	0	0	4	0	0
Bijapur	90·4	—0·3	107	V	68·1	+0·1	52	I	6·28	20·68	+0·49	4·77	VIII	37	+4·1	6·9	5·5	+0·3	69	0	0	10	2	0	0	0	0	0
Belgaum	83·9	—0·8	99	IV	..	..	..	..	22·47	76·27	+25·34	3·80	VII	96	15·1	5·4	4·2	+0·2	116	0	0	26	3	0	0	0	0	0
Belgaum (Sambre Aerodrome).	84·9	..	101	IV	65·1	..	46	XII	11·39	37·88	..	2·65	VII	.. 69	..	14·5	11·5	..	109	0	3	34	9	0	0	0	0	0
Gadag	88·6	0	103	IV,V	68·3	+0·4	55	II	6·80	26·32	+1·90	1·86	VI	48	+1·7	8·2	7·0	0	84	0	1	31	0	0	0	0	0	0
HYDERABAD, NORTH																												
Aurangabad	90·3	—0·1	109	V	66·7	+0·2	47	I	10·64	32·41	+4·12	4·52	IX	55	10·2	8·5	7·7	+0·5	73	0	0	26	0	1	0	0	0	0
Aurangabad (Chikalthana Aerodrome).	89·7	..	108	V	63·8	..	39	I, XII	8·56	25·82	..	3·06	IX	51	..	9·9	8·1	..	83	0	0	31	0	0	0	0	0	0
Parbhani	92·4	..	114	V	67·2	..	45	I	10·87	34·42	+1·96	3·77	VII	49	+1·8	7·2	5·5	..	78	0	0	27	0	0	0	0	0	0
Ramagundam	93·9	..	116	V	72·8	..	50	I	9·78	31·68	..	2·64	VII	48	..	5·2	3·8	..	65	0	0	24	0	4	0	0	0	0
Nizamabad	91·6	—0·4	114	V	69·8	+0·9	49	I	6·64	37·79	—2·51	4·00	IX	62	+4·2	4·9	3·8	+0·4	79	0	0	6	0	0	0	0	0	0
Bidar	88·1	—0·5	108	V	68·2	—1·1	55	I, XII	9·93	37·32	+3·48	7·36	IX	47	-6·3	9·8	8·3	+10·4	77	0	0	2	1	0	0	0	0	0
HYDERABAD, SOUTH																												
Gulbarga	91·9	—0·8	110	V	69·4	+0·3	52	XII	7·26	25·45	—3·92	4·90	IX	39	-6·9	10·4	8·5	+1·5	62	0	0	8	5	2	0	0	0	0
Riachur	91·9	—0·6	109	V	72·6	+0·8	59	XII	4·73	21·73	—3·81	2·33	VII	41	—1·9	8·9	8·5	+1·5	59	0	0	16	0	1	0	0	0	0
Mahbubnagar	89·4	..	108	V	70·0	..	57	I, XI	12·35	38·37	..	5·41	IX	54	..	8·8	7·5	..	87	0	0	45	1	1	0	0	0	0
Hyderabad (Begumpet Aerodrome).	88·8	—0·3	109	V, VI	6·97	+0·1	46	I	6·70	33·26	+3·84	7·50	VIII	42	—8·3	10·0	8·5	+1·4	75	0	0	35	3	0	0	0	49	0
Hakimpet	88·0	..	107	V	68·7	..	54	I	9·54	31·58	..	4·79	IX	47	..	..	..	..	76	0	0	0	8	0	0	0	0	0
Hanamkonda	91·9	+0·7	113	V	71·9	+0·4	53	I	11·08	38·62	+1·64	3·84	VI	51	—2·8	7·4	5·9	+1·0	68	0	1	27	2	0	5	0	0	0
Bhadrachalam	92·4	..	113	V	72·1	..	54	I	14·32	44·74	..	2·47	VIII	67	..	5·6	4·5	..	79	0	0	30	8	1	0	0	0	0
Khammameth	93·1	..	114	V	73·1	..	57	I	10·38	44·67	..	11·80	VII	58	..	5·4	4·4	..	78	0	1	32	0	7	0	0	0	0
COASTAL ANDHRA-DESA																												
Nellore	93·3	—0·1	111	V	75·7	+0·2	63	I	8·51	33·57	—5·34	6·12	X	49	+4·3	..	..	..	79	0	0	19	0	0	0	0	0	0
Ongole	92·0	..	112	V	75·5	..	64	I	9·43	37·79	..	6·18	X	46	..	7·2	5·1	..	68	0	0	15	2	0	0	0	0	0
Gannavaram	92·8	..	113	V	74·1	..	61	I, II	8·36	43·32	..	5·34	IX	59	..	10·0	7·8	..	86	0	0	49	5	1	0	4	1	0
Masulipatam	89·1	—1·0	109	VI	75·3	+0·8	62	I	10·38	43·10	+1·67	4·59	IX	55	—0·4	8·7	6·8	+1·7	78	0	0	47	1	0	0	0	1	0
Kakinada	89·2	—0·1	108	VI	74·8	—0·1	61	I	15·90	43·35	+2·33	3·93	X	71	+15·2	9·0	7·9	+1·6	88	0	0	11	0	0	0	0	0	0
Visakhapatnam	89·7	—1·3	105	VI	74·4	+1·0	58	II	22·89	49·56	..	..	..	59	+7·2	10·6	7·0	+1·2	90	0	0	30	1	0	0	0	10	0
Calingapatam	86·9	—1·4	102	VI	73·5	—0·4	56	I	12·76	38·94	—1·41	5·00	X	53	+1·9	9·3	8·0	+1·7	67	0	0	6	0	0	0	0	0	0
Rentachintala	95·1	+0·8	114	V	74·1	0	58	XI	9·40	23·06	—5·02	6·10	IX	33	—16·9	6·2	4·8	—1·3	46	0	0	23	0	0	0	1	0	0
RAYALSEEMA																												
Arogyavaram	85·8	..	100	IV	67·4	..	54	I	8·61	34·46	..	6·21	X	50	..	7·2	5·5	..	74	0	0	22	0	0	0	0	0	0
Cuddapah	94·0	—1·8	110	IV	75·3	+0·6	62	XI, XII	4·37	31·98	+1·72	4·71	X	38	—7·8	4·3	3·3	—2·8	48	0	0	3	0	0	0	0	0	0
Kurnool	93·3	—0·4	110	V	72·0	+0·4	56	XI	9·09	20·96	—3·83	2·17	VII	34	—11·1	7·7	7·3	..	47	0	0	12	0	1	0	0	0	0
Anantapur	90·9	..	105	IV,V	71·4	..	56	XII	2·95	13·89	—10·37	1·39	X	29	—5·6	8·4	7·4	..	47	0	0	20	1	0	0	0	0	0
TAMILNAD																												
Palaymcottai	93·2	..	104	V	76·9	..	68	II	14·87	25·75	—36·3	3·28	III	39	—2·0	8·4	6·6	..	65	0	0	22	0	0	0	0	0	0
Tuticorin	(Observatory started on 21-6-1954)																											
Pamban	86·4	—1·3	92	IV,V,VI,	78·4	+0·7	70	I	7·29	36·43	—0·71	3·20	IV	45	—2·5	10·2	9·6	+1·0	58	0	0	11	0	0	0	0	1	0
Mathurai	93·1	+0·5	103	IV, V	74·9	+0·7	65	XI	6·29	38·76	+4·39	2·39	VIII	55	+4·5	4·7	3·6	—0·3	77	0	0	38	0	0	0	0	0	0
Nagapattinam	89·0	—1·0	105	VI	77·3	+0·7	68	I, II	16·91	50·17	—5·21	5·87	XII	57	+1·5	10·0	8·9	+2·7	86	0	0	9	0	0	0	0	0	0
Tiruchirapalli	92·4	—1·3	105	IV	74·5	+0·1	61	I, II	4·98	38·28	+3·96	3·79	VIII	55	+8·2	11·4	9·6	+0·9	77	0	0	38	0	0	0	0	0	0
Coimbatore	86·1	—3·2	97	IV	70·8	+0·9	61	XII	15·77	32·44	+9·21	3·00	III	47	+2·4	8·6	6·6	+2·9	68	0	0	22	0	0	0	0	0	0
Coimbatore (Peelamedu Aerodrome).	88·6	..	99	IV	69·9	..	58	XI, XII	9·51	22·70	..	1·48	XII	50	..	13·6	11·6	..	80	0	0	52	6	0	0	34	1	0
Salem	91·8	—1·0	103	IV	72·4	+0·8	58	XII	10·25	39·40	+0·92	2·82	VI	59	—2·9	5·3	5·3	+1·6	91	0	0	72	0	0	0	1	0	0

Table II.—Summary of Observations of Temperature, Rainfall and Weather for the year 1954.

Division and station	Air temperature in °F.								Rainfall in inches.					No. of rainy days, (0·10" or more.)		Wind speed, miles 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 fall during 0830-1730 hours	Total of the year.	Departure from normal.	Heaviest fall during the year in 24 hours.	Month.	Total in the year.	Departure from normal.	Mean between 0830-1730 hours.	Mean 24 hours.	Departure from normal.	Precipitation (·01" or more).	Snow or sleet.	Hail.	Thunder heard.	Fog.	Dust storm.	Ground frost.	Gale.	Squall.	Line squall.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
TAMILNAD (*Contd.*)																												
Kallakurichi	92·0	..	107	IV, V	74·3	..	61	XI, XII	16·88	40·62	..	3·42	X	56	..	..	..	..	85	0	0	48	0	0	0	0	0	0
Cuddalore	89·4	−0·9	105	V, VI	75·7	+0·7	65	I, II	13·30	56·67	+2·21	7·99	X	57	+1·5	7·6	6·3	+1·9	78	0	0	28	0	1	0	0	0	0
Vellore	91·6	−0·1	106	IV, VI	73·1	+0·6	58	II, XI	6·38	31·91	−10·39	2·47	X	55	−1·8	5·9	4·8	+1·5	70	0	0	33	2	0	0	0	0	0
Madras	90·7	−1·5	107	V, VI	75·8	+0·9	64	I, II	14·26	46·30	−3·62	5·80	X	50	−7·4	10·7	8·0	−0·2	85	0	0	43	3	0	0	0	18	0
Madras (Nungambakkam)	89·9	.	107	V	76·0	..	62	I, XI	..	44·35	..	4·70	X	50	..	..	4·5	..	81	0	0	14	0	0	0	0	0	0
Malabar & South Kanara.																												
Mangalore	86·9	−0·4	95	II	74·4	0	65	XII	41·61	148·14	+18·55	5·02	VI	121	+3·2	5·9	5·2	+0·4	150	0	0	61	2	0	0	2	0	0
Kozhikode	88·0	−1·1	95	III, V	74·6	0	67	XI, XII	39·34	145·01	+23·55	9·27	VI	123	+7·8	7·9	6·4	+1·1	156	0	0	57	0	0	0	1	0	0
Palghat	89·9	.	104	III	73·9	..	63	XI	32·67	81·19	..	4·08	VII	113	..	9·0	7·3	..	162	0	0	49	0	0	0	0	0	0
MYSORE																												
Bellary	90·6	−2·3	106	IV	71·9	+0·8	61	XI	4·82	17·59	−2·45	3·60	VIII	36	+2·5	6·8	5·3	+0·5	54	0	0	23	0	0	0	0	0	0
Chitaldrug	85·6	−1·8	100	IV	67·6	−0·3	57	XII	5·09	27·07	+1·77	2·46	X	46	+0·2	7·0	5·9	+0·6	78	0	0	19	0	0	0	0	0	0
Shimoga	86·2	.	100	IV	65·9	..	50	XII	14·87	45·00	..	2·20	VII	90	..	5·6	3·6	..	119	0	0	22	31	0	0	0	0	0
Balehonnur	80·3	+0·2	92	IV	62·7	−0·6	53	XI	..	120·29	+17·39	6·63	VIII	128	+6·5	..	..	..	161	..	..	..	..	..	..	..	..	.
Hassan	82·3	−1·5	96	IV	63·8	+0·4	52	XI, XII	8·53	39·12	+4·12	2·67	IV	62	−5·3	7·6	6·0	+1·6	120	0	1	40	5	0	0	0	0	0
Mysore	84·5	−1·8	98	IV	66·5	+0·3	55	XII	5·22	35·01	+3·83	2·83	X	47	..	8·9	7·2	+1·1	102	0	0	27	23	0	0	0	0	0
Bangalore (Central Observatory)	83·7	−0·3	97	IV	64·9	+0·9	53	XI, XII	9·29	34·38	+0·30	2·87	VII	63	+5·8	8·5	7·2	+1·6	112	0	0	37	17	0	1	0	2	0
Bangalore (Aerodrome)	85·5	.	99	IV	65·0	..	52	XII	10·14	34·00	..	2·82	X	66	..	..	..	..	101	0	0	42	17	4	0	1	8	0
TRAVANCORE COCHIN																												
Fort Cochin	85·5	0	91	III	76·6	+0·9	70	I, III, XI	28·52	117·17	+1·84	5·96	VI	141	+10·9	6·7	4·8	+0·2	183	0	0	65	0	0	0	2	0	0
Cochin (Willingdon Island Aerodrome).	86·5	.	92	II	74·6	..	67	I	27·79	121·20	..	5·58	VI	146	..	5·4	3·3	..	181	0	0	87	0	0	0	0	0	0
Alleppey	86·8	.	95	II	74·7	..	69	II, XI	31·26	126·95	..	3·71	VI	159	..	8·8	6·6	..	205	0	0	87	0	0	0	0	8	0
Trivandrum	87·1	−0·1	95	IV	74·1	0·2	68	I	23·25	64·79	−2·00	3·34	X	107	+9·8	7·2	5·1	+0·7	176	0	0	95	0	0	0	0	1	0
HILL STATIONS EXCLUDING KASHMIR.																												
Kohima	70·5	.	88	V	59·1	..	41	I	37·93	71·26	..	3·30	X	114	..	3·3	2·5	..	172	0	0	52	76	7	0	0	0	0
Aizal*	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Shillong	70·2	+0·3	86	IV	54·2	+0·7	31	XII	34·76	81·42	−3·22	3·22	VI	129	+7·1	3·7	3·0	+0·6	163	0	1	56	14	0	14	0	1	0
Cherrapunji	69·1	+0·2	..	..	..	..	..	..	121·73	501·36	176·13	..	..	..	..	..	..	..	..	0	1	32	114	0	0	2	0	0
Darjeeling (Raj Bhavan)	62·0	+1·7	75	IX	50·6	+1·0	31	XII	32·17	92·23	−34·19	6·82	VI	120	−3·3	2·0	1·7	+0·2	159	0	0	17	253	5	0	0	0	0
Kalimpong	71·0	+0·9	87	IV	57·9	−0·4	37	XII	19·24	89·88	+3·68	6·97	VII	112	+8·1	5·7	3·9	−2·6	123	0	0	0	73	0	0	0	0	0
Katmandu	78·3	+0·6	99	IV	53·3	−0·3	27	XII	19·97	67·85	12·06	6·59	VII	90	−8·5	1·6	0·8	−0·3	132	0	0	71	99	2	17	0	0	0
Mukteswar (Kumaon)	64·0	+1·0	85	V	49·3	+1·0	23	XII	22·75	59·45	+5·90	6·70	X	75	−6·5	8·5	8·7	+3·1	102	5	0	46	65	0	59	0	0	0
Naintal	63·1	.	81	V	50·7	..	24	XII	39·38	138·81	..	11·79	X	106	..	6·1	4·8	..	120	9	0	2	8	0	0	0	0	0
Tapoban	69·0	.	..	..	49·0	..	23	XII	..	31·12	..	1·80	VIII	73	..	..	..	..	134	..	..	..	..	..	..	..	..	..
Badrinath‡	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Lokpal ‡	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Jamuna Chetty	..	.	..	..	..	..	..	..	..	84·27	..	3·65	VIII	91	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mussooree	64·8	+1·3	84	V	50·7	+0·2	25	XII	31·26	89·31	+1·71	5·61	VIII	96	−1·8	4·3	3·9	−0·7	120	9	6	69	64	0	0	0	0	0
Kharsali	..	.	..	..	..	..	..	..	..	96·82	..	3·12	IX	130	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rana	..	.	..	..	..	..	..	..	..	84·56	..	2·28	VIII	108	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Simla	62·9	+1·5	85	V	50·4	+1·0	24	I, XII	27·86	72·49	+11·45	3·09	VIII	87	−1·4	2·2	1·8	−1·4	114	19	4	34	20	0	9	0	0	0
Dharampore	..	.	..	..	..	..	..	..	..	92·44	−37·47	6·50	VIII	91	+19·7	..	..	..	..	..	..	..	..	..	..	..	..	..
Kyelang	..	.	..	..	..	..	..	..	..	16·47	−5·59	3·25	IX	31	−17·6	..	..	..	..	..	..	..	..	..	..	..	..	..
Gondla	..	.	..	..	..	..	..	..	..	42·81	..	4·85	IX	70	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kothi	..	.	..	..	..	..	..	..	..	139·85	..	4·03	IX	147	..	..	..	..	..	..	..	..	..	..	..	..	..	..

‡Data not available.

*Data incomplete, hence no annual means.

†Closed during winter months.

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Division and station.	Air Temperature in °F.								Rainfall in inches.					No. of rainy days (0·10" or more).		Wind speed, miles 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 fall during 0830-1730 hours.	Total of the year.	Departure from normal.	Heaviest fall during the year in 24 hours.	Month.	Total in the year.	Departure from normal.	Mean between 0830-1730 hours.	Mean 24 hours.	Departure from normal.	Precipitation (·01" or more).	Snow or sleet.	Hail.	Thunder heard.	Fog.	Dust-storm.	Ground frost.	Gale.	Squall.	Line squall.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
HILL STATIONS EXCLUDING KASHMIR—(*Contd.*).																												
Koksar	..	..	..	..	..	..	..	..	..	97·10	..	2·78	I,IX	126	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dalhousie	67·6	..	91	VI, VII	52·0	..	26	I,XII	28·22	96·63	+11·90	6·81	IX	91	—4·9	2·1	2·6	..	111	6	6	24	23	4	0	0	0	0
Dharamshala	76·4	..	98	VI	59·9	..	33	I	38·44	144·76	..	6·93	IX	97	..	3·7	2·7	..	128	0	2	56	0	0	0	0	0	0
Pachmarhi	81·3	+1·2	105	V	60·7	—0·1	32	I	18·59	70·90	—8·71	8·25	IX	84	+5·1	3·8	3·0	—1·1	102	0	0	54	52	0	0	4	0	0
Abu	77·0	+1·2	97	V	61·7	—0·2	40	I	13·90	52·96	—8·60	6·59	IX	58	+4·5	5·5	5·0	—0·4	79	0	1	4	48	0	13	0	0	0
Mahabaleshwar	75·6	+1·1	93	IV	60·7	—0·3	50	I, XII	114·29	283·55	+22·32	8·60	VII	129	+8·8	6·2	6·1	—2·0	141	0	2	24	134	0	0	0	0	0
Nandi Hills	74·5	..	88	IV	59·3	..	47	XII	..	30·06	..	1·95	X	55	..	..	..	..	57	0	0	12	41	0	0	0	0	0
Mereara	75·3	—0·8	89	I,IV	62·1	+0·7	53	XI, XII	54·63	148·49	+21·06	10·26	VII	144	+12·2	7·9	7·3	+2·8	161	0	0	0	0	0	0	0	0	0
Kodaikanal	64·0	+0·2	72	V	51·1	+0·4	41	XI	33·34	59·50	—6·98	3·88	XII	103	—4·1	8·6	8·9	+0·8	162	0	2	73	79	0	17	3	1	0
Ootacamund	66·6	+0·6	75	IV, V	50·0	+1·0	36	I, XI	19·17	43·68	—11·21	2·11	VIII	88	—18·2	5·6	4·3	+0·7	146	0	0	34	3	0	32	0	0	0
Coonoor	70·5	—0·1	80	V	54·9	+0·3	41	I, XI	..	55·13	—4·38	4·37	III	87	+1·7	..	4·5	+1·0	129	0	0	40	12	0	0	0	0	0
SIKKIM																												
Thangu	..	..	..	..	..	..	..	..	.	33·79	..	4·00	V	123	..	..	..	.	..	..	..	..	..	..	..	..	..	..
Chungthang	..	..	..	..	..	..	..	..	.	†103·40	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lachen	..	..	..	..	..	..	..	..	..	*73·78	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TIBET																												
Yatung (Chumbi)	57·6	+1·4	74	VI	23·6	—12·2	—3	I	..	29·55	—8·53	2·31	VIII	85	—12·5	..	..	..	111	6	0	0	1	0	0	0	0	0
Lhasa**																												
CEYLON																												
Colombo	85·4	—1·4	92	II	74·7	—0·4	66	I	34·23	100·77	+12·24	7·35	IV	120	+4·7	..	..	..	183	0	0	46	1	0	0	0	0	0
Trincomalee	87·7	—1·1	97	5 months	76·7	+0·4	70	II, VIII	24·16	66·49	+4·57	4·79	XII	89	+16·1	..	..	..	126	0	0	39	0	0	0	0	0	0
Batticoloa	87·2	..	100	IX	75·6	..	69	I	18·19	64·56	..	3·96	I	86	..	..	..	..	131	0	0	54	0	0	0	0	0	0
Hambantota	86·0	—0·3	94	VI	74·6	—0·3	69	II, VII	22·43	52·04	+9·83	4·40	I	74	+2·3	..	..	..	116	0	0	39	0	0	0	0	0	0
Mannar	86·5	..	93	IV	77·8	..	70	II	26·71	57·65	..	6·08	XII	53	..	..	..	..	83	0	0	37	0	0	0	0	0	0
HYDROMETEOROLOGICAL OBSERVATORIES DAMODAR CATCHMENT																												
Bokaro	89·8	..	111	V	65·7	..	37	I	20·34	46·21	..	3·08	VII	76	..	5·2	3·6	..	100	0	1	33	1	0	0	0	1	0
Hazaribagh	84·8	..	107	V	64·5	..	37	I	18·31	39·95	..	4·73	VIII	59	..	6·9	4·6	..	90	0	1	67	7	0	8	0	1	
Barhi	87·4	..	110	V	66·9	..	41	V	18·47	39·60	..	3·30	VIII	59	..	5·2	3·5	..	82	..	..	..	..	..	..	..	..	..
Ramgarh	90·7	..	113	V	64·4	..	37	I	25·39	46·07	..	6·86	IX	61	..	3·5	2·0	..	92	..	..	..	..	..	..	..	..	..
Dhanbad	89·4	..	111	IV, V	69·1	..	43	I	18·00	42·02	..	4·60	IX	61	..	6·0	5·0	..	90	0	1	71	4	1	0	0	0	0
Panchet Hills	90·5	..	113	IV, V	68·9	..	44	I	26·26	50·06	..	4·63	VII	61	..	6·7	4·9	..	87	..	..	..	..	..	..	..	..	..
Asansol	..	..	..	..	..	..	..	..	..	45·30	..	4·49	IX	60	..	..	..	..	94	..	..	..	..	..	..	..	..	..
Dhamwar**																												
Dumri	..	..	..	..	..	..	..	..	..	44·58	..	4·30	IX	63	..	..	..	..	83	..	..	..	..	..	..	..	..	..
Bishungarh	..	..	..	..	..	..	..	..	..	49·98	..	3·10	IX	69	..	..	..	..	93	..	..	..	..	..	..	..	..	..
Palganj (Giridih)	..	..	..	..	..	..	..	..	..	49·71	..	4·12	IX	67	..	..	..	..	92	..	..	..	..	..	..	..	..	..
Chandwa	..	..	..	..	..	..	..	..	..	39·93	..	2·35	VII	62	..	..	..	..	87	..	..	..	..	..	..	..	..	
Pupunki (Chas Road)	..	..	..	..	..	..	..	..	..	47·24	..	7·39	IX	75	..	..	..	..	92	.	..	.	..	..	..	..	..	..
MAHANADI CATCHMENT																												
Barmul	92·0	..	113	IV,V	67·3	..	40	I	31·53	61·18	..	3·34	X	87	..	2·0	1·3	..	111	0	0	0	3	0	0	0	0	0
Hirakud	92·7	..	114	V	70·5	..	45	I	17·18	49·80	..	4·19	IX	63	..	3·9	2·8	..	93	0	0	7	0	5	0	2	0	0
Barkachhar	91·2	..	115	V	67·1	..	42	I	11·65	49·08	..	4·64	IX	56	..	5·8	3·9	..	84	0	0	63	12	0	0	3	1	0
Sonepur	92·3	..	114	V	..	..	46	I	..	42·25	..	4·40	IX	56	..	..	3·6	..	79	0	0	2	0	5	0	1	0	0
Giridabar	..	..	..	..	64·9		38	I	..	47·17	..	4·08	VII	62	..	..	..	..	86	..	..	..	..	..	..	..	..	..

†Total for 359 days. *Total for 360 days. **Data not available

Table II.—Summary of Observations of Temperature, Rainfall and Weather for the year 1954.

Division and station.	Air temperature in °F.								Rainfall in inches.					No. of rainy days, (0·10" or more).		Wind speed, miles 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 fall during 0830-1730 hours.	Total of the year.	Departure from normal.	Heaviest fall during the year in 24 hours.	Month.	Total in the year.	Departure from normal.	Mean between 0830-1730 hours.	Mean 24 hours.	Departure from normal.	Precipitation (·01" or more).	Snow or sleet.	Hail.	Thunder heard.	Fog.	Dust-storm.	Ground frost.	Gale.	Squall.	Line squall.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
HYDROMETEOROLOGICAL OBSERVATORIES																												
NARBADA CATCHMENT																												
Punasa	93·2	..	117	V	..	..	42	I	15·45	49·52	..	6·24	IX	45	..	5·2	4·2	..	74	0	0	35	0	2	0	0	0	0
Bagratawa	91·4	..	117	V	66·2	..	36	XII	12·82	45·87	..	4·87	IX	61	..	5·1	3·7	..	89	..	..	..	..	..	..	..	..	..
Thikri	93·8	..	115	V	67·7	..	43	I,XII	..	37·07	..	4·60	IX	41	..	..	..	..	64	..	..	..	..	..	..	..	..	..
TAPTI CATCHMENT																												
Nandurbar	92·9	..	112	IV,V	71·9	..	48	I	..	30·82	..	4·90	IX	44	..	..	..	..	57	..	..	..	..	..	..	..	..	..
SABARMATI CATCHMENT																												
Jhadol	87·3	..	110	V	59·5	..	30	I	..	30·78	..	3·33	IX	40	..	..	..	..	45	..	..	..	..	..	..	..	..	..
Dharoi*																												
KOSI CATCHMENT																												
Kathmandu	77·0	..	93	V	53·2	..	27	XII	18·0	64·00	..	6·82	VII	86	..	1·5	0·8	..	117	0	0	55	92	0	12	0	2	0
Chautara	..	..	..	..	..	..	..	..	..	71·41	..	3·90	VII	86	..	..	..	..	105	..	..	..	..	..	..	..	..	..
Okhaldhunga	70·7	..	84	IV,V	54·1	..	35	II	24·38	80·29	..	5·65	VII	92	..	1·8	1·4	..	122	0	1	52	107	0	3	0	1	0
Barahkshetra	85·9	..	108	IV	67·4	..	45	I	30·95	97·46	..	6·74	VII	80	..	5·3	3·2	..	129	0	1	66	0	0	0	0	1	0
Chainpur	..	..	..	..	60·1	..	42	I	..	36·38	..	1·65	VI	62	..	..	..	..	74	..	..	..	..	..	..	..	..	..
Angburg	75·7	..	89	IV,V	57·8	..	38	I	..	57·61	..	2·18	VI	98	..	..	..	..	126	..	..	..	..	..	..	..	..	..
Taplejung	68·5	..	81	IV,V	53·9	..	33	XII	23·65	87·99	..	3·93	IX	123	..	..	..	..	160	1	0	30	80	0	19	0	0	0
Tapkethok*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wallang Chung Gola	54·4	..	68	VI	40·0	..	23	I	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Data not available.

Table II-A.—Summary of Observations of Temperature, Rainfall and Weather for each month and the year 1954.

tation and Month.	Air temperature in °F.								Rainfall in inches.					No. of rainy days, (0·10" or more).		Wind speed, miles per hour.			Weather phenomena—No. of days with.									
	Mean maximum.	Departure from normal.	Highest.	Date.	Mean minimum.	Departure from normal.	Lowest.	Date.	Total fall during 0830-1730 hours.	Total fall in 24 hours.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean between 0830-1730 hours.	Mean 24 hours.	Departure from normal.	Precipitation (·01" or more).	Snow or sleet.	Hail.	Thunder heard.	Fog.	Dust-storm.	Ground frost.	Gale.	Squall.	Line squall.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
CHELLES (INDIAN EAN) (0930 & 1530 . L.S.T.)																												
nuary	84·0	+0·9	88	17	76·8	+0·8	72	11	2·04	11·04	..	2·75	6	13	..	9·7	7·9	..	17	0	0	2	0	0	0	0	9	0
bruary	85·5	+1·6	89	19	77·7	+1·0	75	2,11	1·21	7·52	..	4·84	2	6	..	7·3	5·9	..	11	0	0	0	0	0	0	0	4	0
arch	85·9	+0·9	89	27,28	77·3	+0·1	74	12	5·03	9·31	..	2·08	12	9	..	6·9	4·7	..	13	0	0	0	0	0	0	0	1	0
pril	89·0	+3·0	92	9	78·9	+1·4	76	18	1·58	4·18	..	1·28	18	10	..	6·1	3·9	..	18	0	0	1	0	0	0	0	5	1
ay	87·7	+2·6	91	3,4	78·3	+0·8	74	29	1·04	6·86	..	1·96	13	12	..	7·5	5·4	..	16	0	0	6	0	0	0	0	8	6
ne	84·9	+2·3	89	16	77·2	+0·8	74	25	0·80	2·39	..	0·37	1	9	..	10·7	9·5	..	20	0	0	2	0	0	0	0	11	11
ly	82·2	+1·1	85	2,3	75·7	+0·5	72	28,29	0·64	2·50	..	0·80	7	6	..	10·9	10·5	..	15	0	0	0	0	0	0	0	6	6
ugust	81·7	+0·8	84	8	75·7	+0·5	73	4 days	0·66	2·99	..	0·55	27	11	..	13·9	13·7	..	16	0	0	1	0	0	0	0	7	4
ptember	81·4	−0·5	84	7	75·6	−0·2	74	9 days	0·37	2·28	..	0·73	13	6	..	13·8	13·4	..	15	0	0	0	0	0	0	0	13	1
ctober	83·0	+0·1	87	16	75·6	0	71	4	1·91	3·16	..	1·83	31	2	..	9·0	7·6	..	6	0	0	0	0	0	0	0	1	0
ovember	84·5	+0·8	86	5 days	75·8	+0·6	73	7	1·45	3·01	..	0·61	29	9	..	6·6	5·1	..	15	0	0	0	0	0	0	0	1	0
ecember	83·9	+0·5	87	8	75·8	+0·4	73	11,15	5·63	18·25	..	2·48	16	18	..	7·9	6·6	..	27	0	0	9	0	0	0	0	22	0
ear	84·5	+1·2	92	IV	76·7	+0·6	71	X	22·36	73·49	..	4·84	II	111	..	9·2	7·9	..	189	0	0	21	0	0	0	0	88	29
INICOY (ARABIAN EA)																												
anuary	85·3	+0·2	88	13,15	74·5	+1·5	68	17,22	2·92	5·75	+3·92	1·76	12	6	+3·4	5·2	4·2	−0·1	9	0	0	6	0	0	0	0	0	0
ebruary	86·4	+1·0	88	4	73·2	−1·5	68	2	0	0	−0·71	0	..	0	−1·2	5·3	3·5	−1·1	0	0	0	0	0	0	0	0	0	0
Iarch	87·7	+1·4	89	7 days	76·3	−0·1	69	6	0·41	0·79	−0·09	0·31	18	2	+0·5	5·8	4·2	−0·2	7	0	0	5	0	0	0	0	1	0
pril	88·7	+1·2	90	14,29	79·1	−0·5	73	12	1·16	1·81	−0·49	1·56	24	1	−2·5	6·7	5·2	−0·6	5	0	0	0	0	0	0	0	0	0
Iay	88·5	+0·2	90	4 days	80·5	+1·3	74	23	1·97	4·44	−2·56	1·44	2	5	−3·7	8·0	6·9	−0·6	12	0	0	9	0	0	0	0	0	0
une	85·5	−0·5	88	5	77·6	+0·3	74	29	5·94	12·54	+0·94	1·51	29	19	+2·0	11·9	11·1	−0·7	24	0	0	3	0	0	0	0	4	0
uly	85·2	+0·2	87	4,7,15	76·7	−0·2	72	21	3·21	6·40	−2·46	1·08	21	16	+2·3	10·3	9·4	−2·3	19	0	0	4	0	0	0	0	1	0
ugust	84·5	−0·2	86	3,4	76·5	−0·6	73	1,9	1·99	7·40	−0·41	1·88	6	10	−1·8	9·9	8·8	−1·2	21	0	0	3	0	0	0	0	0	0
eptember	85·3	+0·3	86	8 days	76·8	−0·3	71	11	1·00	4·91	−1·39	1·64	23	8	−2·1	9·6	8·4	−0·4	11	0	0	3	0	0	0	0	0	0
Octobber	84·3	−1·0	86	6 days	75·3	−0·6	68	31	4·17	10·75	+3·47	2·75	11	17	+6·4	7·0	5·9	−0·7	20	0	0	2	0	0	0	0	0	0
Iovember	85·3	+0·2	87	6 days	72·6	−1·7	66	27	0·42	1·07	−4·41	0·54	21	3	−4·7	5·2	3·9	−1·1	4	0	0	1	0	0	0	0	0	0
Iecember	84·9	−0·5	86	4,19,25	73·9	−0·9	69	24,25	0·46	0·90	−2·47	0·43	16	3	−1·3	5·4	3·8	−0·5	4	0	0	1	0	0	0	0	0	0
Year	86·0	+0·2	90	IV,V	76·1	−0·2	66	XI	23·65	56·76	−6·66	2·75	X	90	−2·7	7·5	6·3	−0·8	136	0	0	37	0	0	0	0	6	0
MINI DIVI																												
anuary	88·9	+1·9	91	3,4,16	76·3	+2·0	71	18	..	0·08	−0·58	0·04	7	0	−1·1	..	4·2	+0·4	3	0	0	1	0	0	0	0	0	0
ebruary	90·0	+2·0	92	6,13,20	75·8	−0·3	73	8 days	..	0	−0·07	0	..	0	−0·3	..	4·2	−0·7	0	0	0	0	0	0	0	0	0	0
Iarch	92·2	+2·4	95	29	78·6	+0·9	71	10	..	0·36	+0·20	0·19	16	2	+1·8	..	4·6	−0·5	3	0	0	4	0	0	0	0	0	0
pril	93·7	+2·2	96	6,12,16	81·0	+0·9	70	29	..	1·32	+0·17	1·10	29	2	+0·4	..	6·9	+1·2	4	0	0	4	0	0	0	0	0	0
Iay	91·6	+0·4	97	11	82·0	+0·9	75	29	..	5·18	+0·73	2·25	24	7	+2·2	..	8·8	+1·2	11	0	0	9	0	0	0	0	0	0
une	86·5	−0·5	89	13,24	78·9	+0·8	73	30	..	16·99	+2·48	2·83	7	15	−1·8	..	11·3	−1·0	24	0	0	6	0	0	0	0	0	0
uly	83·8	−1·6	87	14	77·3	−0·2	75	7,10,24	..	14·03	+2·22	2·20	21	25	+9·3	..	10·8	−3·2	28	0	0	1	0	0	0	0	0	0
August	84·7	−0·6	88	26	77·3	−0·2	73	1	..	10·94	+3·16	2·72	6	16	+4·7	..	15·1	+2·0	17	0	0	0	0	0	0	0	0	0
eptember	85·5	−0·2	88	14	78·1	+0·7	74	17,20	..	4·82	−1·14	2·20	17	8	−2·1	..	12·6	+2·3	15	0	0	0	0	0	0	0	0	0
October	85·5	−0·8	89	6,29	76·8	−0·2	71	14, 30	..	9·41	+3·67	1·85	12	14	+5·4	..	5·6	−0·6	15	0	0	1	0	0	0	0	0	0
November	88·1	+1·2	91	7,12,15	75·1	−0·6	72	10,29,30	..	1·62	−1·40	0·62	3	4	−0·9	..	2·4	−1·2	4	0	0	2	0	0	0	0	0	0
December	88·7	+1·6	90	6 days	75·3	+1·1	70	2,8	..	0·94	−0·55	0·28	16	4	+2·0	..	3·6	+0·4	5	0	0	0	0	0	0	0	0	0
Year	88·3	+0·7	97	V	77·7	+0·5	70	IV, XII	..	65·69	+8·91	2·83	VI	97	+19·6	..	7·5	0	129	0	0	28	0	0	0	0	0	0

Table II-B.—Summary of Observations of Temperature, Rainfall and Weather for each month of the year 1954.

Division and station.	Air temperature in °F.								Rainfall in inches.					No. of rainy days, (0·10" or more).		Wind speed, miles per hour.			Weather phenomena—No. of days with.									
	Mean maximum.	Departure from normal.	Highest.	Date.	Mean minimum.	Departure from normal.	Lowest.	Date.	Total fall during 0830-1730 hours.	Total fall in 24 hours.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean between 0830-1730 hours.	Mean 24 hours.	Departure from normal.	Precipitation (·01" or more).	Snow or sleet	Hail.	Thunder heard.	Fog.	Dust-storm.	Ground frost.	Gale.	Squall.	Line squall.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
HYDROMETEOROLOGICAL OBSERVATORIES-KOSI CATCHMENT																												
January—																												
Kathmandu	62·4	..	74	8	36·0	..	31	5 days	0·09	0·22	..	0·18	2	1	..	1·8	0·9	..	4	0	0	1	20	0	3	0	0	0
Chautara	..	..	..	..	..	..	..	..	..	0	..	0	..	0	..	..	..	..	0	..	..	..	..	..	..	..	..	..
Okhaldhunga	62·9	..	70	3,15	44·5	..	38	27	0	0	..	0	..	0	..	0·2	0	..	0	0	0	0	1	0	0	0	0	0
Barahkshetra	73·0	..	81	2,3	50·8	..	45	25	0·51	0·64	..	0·60	22	1	..	4·3	2·4	..	3	0	0	0	0	0	0	0	0	0
Chainpur	65·8	..	73	1	44·3	..	42	3	..	0	..	..	..	0	..	..	..	..	0	..	..	..	..	..	..	..	..	..
Angbung	61·0	..	68	3, 9	43·2	..	38	12	..	0·18	..	0·11	17	1	..	..	..	..	3	..	..	..	..	..	..	..	..	..
Taplejung	54·5	..	63	8	40·0	..	35	12, 20	0.04	0·46	..	0·19	14, 17	2	..	3·2	2·2	..	6	0	0	0	4	0	4	0	0	0
Taplethok	78·3	..	83	10,11	45·5	..	42	20, 21	..	0·51	..	0·25	18	2	..	..	..	..	4	..	..	..	..	..	..	..	..	..
Wallang Chung Gola	43·0	..	45	13,16	25·6	..	23	4 days	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February—																												
Kathmandu	70·8	..	76	4	42·1	..	36	3, 25	0·23	0·75	..	0·30	21	3	..	1·6	1·0	..	4	0	0	5	9	0	0	0	0	0
Chautara	..	..	..	..	..	..	..	..	..	1·24	..	0·65	16	2	..	..	..	..	3	..	..	..	..	..	..	..	..	..
Okhaldhunga	62·5	..	70	21	45·0	..	35	8	0·97	1·87	..	0·86	16	3	.	2·4	1·0	..	5	0	0	0	1	0	0	0	0	0
Barahkshetra	81·6	..	89	21	58·3	..	52	1	0	0·39	..	0·22	25	2	..	5·1	3·0	..	2	0	1	2	0	0	0	0	0	0
Chainpur	72·5	..	80	27	53·4	..	49	1	..	0·55	..	0·25	21	3	..	..	..	..	3	..	..	..	..	..	..	..	..	..
Angbung	(e) 69·9	..	76	20, 22	(e) 48·6	..	43	24	..	0·17	..	0·09	15	0	..	..	..	..	4	.	..	..	..	..	..	..	..	..
Taplejung	62·5	..	68	21	46·2	..	40	25	0·17	0·90	..	0·36	16	4	..	5·1	3·4	..	6	0	0	3	3	0	0	0	0	0
Taplethok	80·3	..	83	14	48·3	..	45	7, 8	..	0·98	..	0·40	16	4	..	..	..	..	5	..	..	..	..	..	..	..	..	..
Wallang Chung Gola	46·1	..	54	2,17,19	28·3	..	24	3,5,15	..	0·85	..	0·27	21	4	..	..	..	..	6	.	..	..	..	..	..	..	.	..
March—																												
Kathmandu	77·3	..	82	16	45·0	..	38	5	0·04	0·04	..	0·04	24	0	.	1·1	0·5	..	1	0	0	2	7	0	0	0	0	0
Chautara	..	..	..	..	..	..	..	..	..	0·11	..	0·07	27	0	..	..	..	..	2	..	..	..	..	..	..	..	..	..
Okhaldhunga	70·6	..	76	23	51·8	..	44	1,5	0·36	0·39	..	0·26	25	2	.	2·9	2·4	..	3	0	0	3	0	0	0	0	0	0
Barahkshetra	89·9	..	98	24	64·1	..	55	1	0·10	0·11	..	0·10	25	1	..	(m) 6·8	(m) 4·4	..	2	0	0	2	0	0	0	0	0	0
Chainpur	..	..	..	..	59·2	..	54	3	..	0·15	..	0·15	23	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
Augbung	77·0	..	83	4 days	55·1	..	51	1,3	..	1·16	..	0·65	29	3	..	..	..	..	5	..	..	..	..	..	..	..	..	..
Taplejung	68·0	..	76	14	51·5	..	46	1,3	0·84	0·90	..	0·58	29	2	..	5·9	4·0	..	3	0	0	4	0	0	2	0	0	0
Taplethok	80·6	..	84	10	56·4	..	51	1,2,3	..	1·21	..	0·70	31	3	..	..	..	..	3	..	..	..	..	..	..	..	..	..
Wallang Chung Gola	52·5	..	59	12	35·4	..	30	16	..	1·80	..	0·31	15	11	..	..	..	..	13	..	..	..	..	..	..	..	..	..
April—																												
Kathmandu	86·9	..	92	25,27,28	51·2	..	43	3,4	0	0·39	..	0·23	9	2	..	2·2	1·1	..	2	0	0	4	2	0	0	0	1	0
Chautara	..	..	..	..	..	..	..	..	..	0·48	..	0·30	10	2	..	..	..	..	2	..	..	..	..	..	..	..	..	..
Okhaldhunga	78·8	..	84	27, 28, 29	59·3	..	55	4,8,9	0·3 3	0·59	..	0·30	24	2	..	4·9	3·7	..	3	0	0	7	0	0	0	0	0	0
Barahkshetra	98·6	..	108	29	71·8	..	66	3	0·30	0·30	..	0·22	13	1	..	8·4	4·9	..	2	0	0	4	0	0	0	0	1	0
Chainpur	..	..	..	..	65·4	..	61	1	..	0·15	..	0·15	9	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..
Augbung	84·3	..	89	24	59·1	..	53	9	..	6·37	..	1·62	25	8	..	..	..	..	9	..	..	..	..	..	..	..	..	..
Taplejung	(b) 74·5	..	81	30	(b) 56·4	..	50	16	4·84	7·37	..	2·23	25	8	..	6·0	4·1	..	10	0	0	12	1	0	0	0	0	0
Taplethok	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wallang Chung Gola	55·3	..	65	27	37·3	..	27	1,4	..	0·62	..	0·18	16	3	..	..	..	..	7	..	..	..	..	..	..	..	..	..
May—																												
Kathmandu	86·3	..	93	12,13	61·2	..	50	15	1·02	3·38	..	0·62	24	9	..	2·8	1·4	..	11	0	0	11	0	0	0	0	1	0
Chautara	..	..	..	..	..	..	..	..	..	1·84	..	0·57	4	7	..	..	..	..	8	..	..	..	..	..	..	..	..	..
Okhaldhunga	77·2	..	84	13	60·2	..	53	4,7,18	3·33	10·48	..	4·48	21	10	..	2·7	2·2	..	16	0	1	15	3	0	0	0	1	0

(e) Mean of 26 days. (m) Mean of 18 days. (b) Mean of 29 days

Table II-B.—Summary of Observations of Temperature, Rainfall and Weather for each month of the year 1954.

Division and station	Air temperature in °F.								Rainfall in inches.					No. of rainy days. (0·10" or more).		Wind speed, miles per hour.			Weather phenomena—No. of days with.									
	Mean maximum	Departure from normal.	Highest.	Date.	Mean minimum.	Departure from normal.	Lowest.	Date.	Total fall during 0830-1730 hours.	Total fall in 24 hours.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean between 0830-1730 hours.	Mean 24 hours.	Departure from normal.	Precipitation (0·1" or more).	Snow or sleet.	Hail.	Thunder heard.	Fog.	Dust-storm.	Ground frost.	Gale.	Squall.	Line squall.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
YDROMETEOROLOGICAL OBSERVATORIES-KOSI CATCHMENT—*contd.*																												
fay—contd.																												
arhkshetra	96·4	..	106	14	77·7	..	70	7	0·29	2·30	..	0·80	27	6	..	9·6	5·2	..	12	0	0	13	0	0	0	0	0	0
hainpur	..	..	..	..	65·8	..	61	5,6,9	..	5·09	..	1·10	22	10	..	..	..	..	11	..	..	..	..	..	..	..	..	..
ngbung	(e) 82·6	..	89	15	(e) 57·0	..	48	21	..	7·90	..	1·15	15,26	15	..	..	..	..	17	..	..	..	..	..	..	..	..	..
aplejung	75·5	..	81	10,15,16	60·2	..	55	4,18	2·83	8·90	..	2·20	11	11	..	(d) 2·9	(e) 1·6	..	21	0	0	8	7	0	0	0	0	0
aplethok	82·0	..	84	21,29,30	..	..	..	..	..	6·37	..	1·20	23	13	..	..	..	..	13	..	..	..	..	..	..	..	..	..
Vallung Chung Gola	57·8	..	65	31	41·2	..	35	1	..	2·12	..	0·57	25	7	..	..	..	..	10	..	..	..	..	..	..	..	..	..
une—																												
Kathmandu	81·2	..	86	14	66·5	..	61	4	2·73	10·29	..	1·88	30	15	..	1·7	0·7	..	25	0	0	13	0	0	0	0	0	0
Chautara	..	..	..	..	..	..	..	..	..	11·03	..	2·90	30	16	..	..	..	..	18	..	..	..	..	..	..	..	..	..
Okhaldhunga	73·5	..	78	19	61·5	..	58	2	2·50	13·41	..	2·30	16	20	..	1·3	1·2	..	25	0	0	9	24	0	0	0	0	0
Barahkshetra	89·5	..	98	7	76·2	..	71	30	4·06	17·43	..	3·57	15	17	..	5·4	2·8	..	23	0	0	16	0	0	0	0	0	0
Chainpur	82·4	..	85	20,29	68·6	..	65	22	..	5·27	..	1·65	26	8	..	..	..	..	11	..	..	..	..	..	..	..	..	..
Angbung	80·3	..	86	8	60·9	..	45	16	..	14·68	..	2·10	15	19	..	..	..	..	20	..	..	..	..	..	..	..	..	..
Taplejung	73·6	..	79	8	62·5	..	59	1,3	3·09	20·23	..	2·48	13	25	..	2·5	1·4	..	28	0	0	0	18	0	0	0	0	0
Taplethok	81·7	..	85	4,12	..	..	..	..	..	9·57	..	2·00	24	11	..	..	..	..	13	..	..	..	..	..	..	..	..	..
Wallung Chung Gola	62·2	..	68	25	48·0	..	43	9	..	9·68	..	1·10	15	22	..	..	..	..	25	..	..	..	..	..	..	..	..	..
uly—																												
Kathmandu	80·5	..	84	8 days	68·2	..	64	29	75·2	21·93	..	68·2	27	16	..	1·4	0·8	..	21	0	0	2	0	0	0	0	0	0
Chautare	..	..	..	..	..	..	..	..	..	21·81	..	3·90	26	22	..	..	..	..	28	..	..	..	..	..	..	..	..	..
Okhaldhunga	73·6	..	80	8,10,11	62·0	..	60	20,27,28	5·31	22·00	..	5·65	26	22	..	1·0	0·8	..	25	0	0	2	25	0	0	0	0	0
Barahkshetra	85·9	..	93	12	76·0	..	74	4 days	12·24	43·31	..	6·74	25	18	..	4·7	2·4	..	29	0	0	4	0	0	0	0	0	0
Chainpur	80·8	..	85	14	67·2	..	62	29	..	10·53	..	1·38	7	18	..	..	..	..	21	..	..	..	..	..	..	..	..	..
Angbung	79·8	..	85	5,6,13	66·5	..	63	5	..	11·24	..	1·51	25	20	..	..	..	..	23	..	..	..	..	..	..	..	..	..
Taplejung	73·5	..	79	15	63·3	..	61	19,20	4·58	15·65	..	1·83	25	23	..	2·2	1·3	..	26	0	0	0	15	0	0	0	0	0
Taplethok	80·7	..	85	12,17	61·7	..	60	13 days	..	21·04	..	3·00	24	26	..	..	..	..	26	..	..	..	..	..	..	..	..	..
Wallung Chung Gola	59·6	..	65	8	50·0	..	47	31	..	21·73	..	1·75	25	29	..	..	..	..	31	..	..	..	..	..	..	..	..	..
August—																												
Kathmandu	81·0	..	85	14,29,30	67·2	..	63	28	5·20	21·48	..	3·50	25	24	..	1·1	0·5	..	28	0	0	4	0	0	0	0	0	0
Chautara	..	..	..	..	..	..	..	..	..	20·37	..	3·10	5	18	..	..	..	..	21	..	..	..	..	..	..	..	..	..
Okhaldhunga	74·6	..	80	10,17,30	61·9	..	59	25,26	8·77	23·77	..	4·22	25	22	..	1·0	0·8	..	28	0	0	3	27	0	0	0	0	0
Barakhshetra	87·0	..	92	29	76·4	..	74	26	7·76	22·16	..	4·91	24	18	..	4·1	2·1	..	26	0	0	9	0	0	0	0	0	0
Chainpur	..	..	..	..	67·6	..	64	28	..	7·49	..	1·60	2	13	..	..	..	..	14	..	..	..	..	..	..	..	..	..
Angbung	80·4	..	85	29	62·5	..	59	25	..	9·66	..	1·84	24	20	..	..	..	..	26	..	..	..	..	..	..	..	..	..
Taplejung	74·2	..	79	29	63·2	..	61	4 days	3·27	17·02	..	1·79	5	27	..	(g) 1·9	(f) 1·1	..	29	0	0	1	20	0	0	0	0	0
Taplethok	79·9	..	81	4 days	61·4	..	60	19 days	..	21·84	..	2·00	1,9,27	27	..	..	..	..	27	..	..	..	..	..	..	..	..	..
Wallung Chung Gola	60·3	..	64	17	49·8	..	46	20,28	..	11·95	..	2·17	24	28	..	..	..	..	31	..	..	..	..	..	..	..	..	..
eptember																												
Kathmandu	82·4	..	85	7,21	66·4	..	63	30	0·96	5·00	..	0·81	4	13	..	1·2	0·8	..	28	0	0	12	4	0	0	0	0	0
Chautara	..	..	..	..	..	..	..	..	..	14·53	..	2·60	4	19	..	..	..	..	23	..	..	..	..	..	..	..	..	..
Okhaldhunga	77·4	..	83	22	61·1	..	56	30	2·81	7·78	..	1·38	11	11	..	0·9	0·9	..	17	0	0	13	12	0	0	0	0	0
Barahkshetra	88·9	..	93	21	76·3	..	74	8,30	5·66	8·83		1·59	29	12	..	4·3	2·3	..	23	0	0	11	0	0	0	0	0	0
Chainpur	..	..	..	..	67·1	..	65	22,24	..	7·15	..	1·60	29	8	..	..	..	..	12	..	..	..	..	..	..	..	..	..
Angbung	81·7	..	85	7	65·0	..	63	30	..	5·42	..	1·48	11	10	..	..	..	..	14	..	..	..	..	..	..	..	..	..

(f) Mean of 25 days. (e) Mean for 26 days. (d) Mean of 27 days. (g) Mean of 24 days.

Table II-B.—Summary of Observations of Temperature, Rainfall and Weather for each month of the year 1954.

Division and station	Air temperature in °F.								Rainfall in inches.					No. of rainy days (0·10" or more).		Wind speed. miles per hour.			Weather phenomena—No. of days w									
	Mean Maximum.	Departure from normal.	Highest.	Date.	Mean minimum.	Departure from normal.	Lowest.	Date.	Total fall during 0830-1730 hours.	Total fall in 24 hours.	Departure from normal.	Heaviest fall in 24 hours.	Date.	Total in the month.	Departure from normal.	Mean between 0830-1730 hours.	Mean 24 hours.	Departure from normal.	Precipitation (·01" or more).	Snow or sleet.	Hail.	Thunder heard.	Fog.	Dust-storm.	Ground frost.	Gale.	Squall.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
HYDROMETEOROLOGICAL OBSERVATORIES-KOSI CATCHMENT—*contd.*																												
September—contd.																												
Taplejung	75·7	..	80	7	62·6	..	58	30	3·94	15·90	..	3·93	5	20	..	..	..	..	26	0	0	2	7	0	0	0	0	
Taplethok	80·7	..	81	23 days	60·4	..	60	17 days	..	13·21	..	1·05	26	23	..	..	..	..	24	..	..	..	..	..	..	..	..	
Wallung Chung Gola	61·6	..	64	5,13	48·1	.	46	16	..	4·49	..	0·58	7	15	..	..	..	..	15	..	..	..	..	..	..	..	..	
October																												
Kathmandu	77·4	..	82	10	56·4	..	47	25	0·21	0·52	..	0·21	4	3	..	1·3	0·5	..	3	0	0	1	21	0	0	0	0	0
Chautara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Okhaldhunga	71·9	..	77	5,7	52·8	.	48	30,31	0	0	..	0	6	0	..	1·4	1·2	..	0	0	0	0	2	0	0	0	0	0
Barahkshetria	85·0	..	88	5,9,13	68·3	..	60	31	0·03	1·79	..	0·72	1	4	..	4·6	2·7	..	7	0	0	5	0	0	0	0	0	0
Chainpur	..	.	..	..	61.1	..	56	30,31	..	0	..	0	..	0	..	..	..	..	0	..	..	..	..	..	..	..	..	
Angbung	76·2	..	81	4	63·0	.	60	25	..	0·72	..	0·65	1	1	..	..	..	..	4	..	..	..	..	..	..	..	..	
Taplejung	69·9	..	74	3,8	54·2	..	47	31	0·05	0·66	..	0·50	1	1	..	..	..	..	5	0	0	0	2	0	0	0	0	0
Taplethok	(a) 80·7	..	81	22 days	(a) 60·3	..	60	22 days	..	7·80	..	1·50	4	13	..	..	..	..	13	..	..	..	..	..	..	..	..	
Wallung Chung Gola	56·4	..	61	1	45·1	..	41	31	..	0	..	0	..	0	..	..	..	..	0	..	..	..	..	..	..	..	..	
November																												
Kathmandu	71·0	..	75	2,10	43·7	..	38	10	0	0	..	0	..	0	..	1·0	0·6	..	0	0	0	0	23	0	0	0	0	0
Chautara	..	..	..	..	..	..	..	..	..	0	..	0	..	0	..	..	..	..	0	..	..	..	..	..	..	..	..	
Okhaldhunga	66·1	..	73	7	47·4	..	42	25	0	0	..	0	5	0	..	1·3	1·0	..	0	0	0	0	0	0	0	0	0	0
Barahkshetra	80·2	..	86	8	59·3	..	56	16,23,25	0	0	..	0	..	0	..	3·9	3·1	..	0	0	0	0	0	0	0	0	0	0
Chainpur	..	..	..	..	53·3	..	51·	7 days	..	0	..	0	..	0	..	..	..	..	0	..	..	..	..	..	..	..	..	
Angbung	(f) 71·2	..	78	18	(f) 58·4	..	56	12,30	..	0	..	0	..	0	..	..	..	..	0	..	..	..	..	..	..	..	..	
Taplejung	64·2	..	69	7,10	46·0	..	44	12,13,14,	0	0	..	0	..	0	..	..	..	..	0	0	0	0	1	0	0	0	0	0
Taplethok	..	..	..	..	..	..	..	..	..	0·18	..	0·18	9	1	..	..	..	..	1	..	..	..	..	..	..	..	..	
Wallung Chung Gola	53·4	..	56	1,25,29	42·2	..	40	20	..	0	..	0	..	0	..	..	..	..	0	..	..	..	..	..	..	..	..	
December																												
Kathmandu	64·5	..	69	4 days	35·9	..	27	29	0	0	..	0	31	0	..	0·9	0·5	..	0	0	0	0	22	0	9	0	0	0
Chautara	62·5	..	68	16	..	..	..	..	..	0	..	0	..	0	..	..	..	..	0	..	..	..	..	..	..	..	..	
Okhaldhunga	59·5	..	66	1	41·1	..	36	29,30,31	0	0	..	0	2	0	..	1·7	1·4	..	0	0	0	0	1	0	3	0	0	0
Barahkshetra	75·0	..	79	1,4	53·1	..	48	31	0	0	..	0	..	0	..	2·8	2·9	..	0	0	0	0	0	0	0	0	0	0
Chainpur	67·1	..	71	1,4	48·1	..	43	31	..	0	..	0	..	0	..	..	..	..	0	..	..	..	..	..	..	..	..	
Angbung	63·7	..	70	1	54·1	..	50	4 days	..	0·11	..	0·11	5	1	..	..	..	..	1	..	..	..	..	..	..	..	..	
Taplejung	56·5	..	63	1,15	40·6	..	33	30,31	0	0	..	0	..	0	..	..	..	..	0	1	0	0	2	0	13	0	0	0
Taplethok	..	..	..	..	..	..	..	..	..	0	..	0	..	0	..	..	..	..	0	..	..	..	..	..	..	..	..	
Wallung Chung Gola	44·8	..	58	1	28·7	..	24	11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

(a) Mean of 30 days. (f) Mean of 25 days.

Table III.—Summary of Observations at Fixed Hours, for the year 1954.

Division and station	Hour of observation I.S.T.	Height of barometer cistern above mean sea level in feet	Mean pressure in millibars: At mean sea or nearest g.p.km. level	Mean pressure in millibars: At station level	Mean pressure in millibars: Departure from normal	Mean temperature in °F: Dry bulb	Mean temperature in °F: Wet bulb	Mean temperature in °F: Dew Points	Vapour pressure in mbs.	Relative humidity %	Departure from normal	Cloud amount (Oktas): Mean amount	Cloud amount (Oktas): Departure from normal	Mean wind speed, miles per hour	Wind speed (m.p.h.): 39 or more	Wind speed (m.p.h.): 13 to 38	Wind speed (m.p.h.): 1 to 12	No. of observations, Wind direction: N	NE	E	SE	S	SW	W	NW	Calm
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
BAY ISLANDS																										
Table Island	0830	108	..						Observatory closed on 29-9-1954																	
	1730	„	..																							
Mayabandar	0830	76	1010·3	1007·7	..	81·8	77·3	75·3	30·1	81	..	5·0	..	4·8	0	27	229	6	84	9	5	2	124	16	10	109
	1730	„	1007·9	1005·4	..	80·3	76·5	74·8	29·5	83	..	5·3	..	6·5	0	32	281	5	132	9	5	1	123	26	12	52
Long Island†	0830	110	1010·6	1007·2	..	82·0	77·7	75·7	30·7	81	..	5·0	..	1·4	0	0	214	2	7	6	38	26	76	10	49	151
	1730	„	1008·2	1004·8	..	80·6	76·6	74·8	29·7	82	..	5·2	..	1·0	0	1	141	1	6	5	24	13	62	13	15	223
Port Blair	0530	259	1008·2	1000·1	..	75·8	74·2	73·4	28·2	93	..	5·6	..	4·9	0	28	254	11	38	33	6	9	108	61	16	83
	0830	„	1010·5	1001·8	0	82·5	77·1	74·6	29·2	78	+1	5·7	+0·8	7·4	0	55	285	20	77	64	6	13	109	51	10	25
	1130	„	1009·2	1000·6	..	84·1	77·6	74·7	29·4	74	..	5·5	..	9·9	0	89	271	7	77	85	20	23	98	47	3	5
	1730	„	1008·2	999·4	..	79·3	75·7	73·9	28·9	84	..	5·8	..	6·4	0	41	293	11	76	56	7	9	111	53	11	31
	2330	„	1009·5	1000·7	..	76·9	74·9	73·9	28·7	91	..	4·5	..	5·9	0	39	269	11	48	43	6	8	115	66	11	57
Kondul	0830	26	1010·6	1009·7	..	81·7	77·6	75·8	30·5	83		6·2	..	4·7	0	9	300	14	133	105	52	0	3	0	2	56
	1730	„	1008·2	1007·3	..	80·3	76·8	75·3	30·0	85	..	5·6	..	3·6	0	9	231	8	90	66	55	4	9	7	1	125
Car Nicobar	0830	33	1010 3	1009·1	..	82·8	77·9	75·8	30·5	80	..	5·4	..	2·8	0	0	319	8	113	25	13	3	145	8	4	46
	1730	„	1008·0	1006·8	..	80·4	77·1	75·4	30·3	85	..	5·3	..	1·3	0	0	165	2	57	7	3	2	84	9	1	200
Nancowry	0830	84	1010·7	1007·8	..	82·4	78·0	76·0	30·8	82	..	6·3	..	4·9	0	30	246	2	21	30	17	15	126	56	9	89
	1730	„	1008·2	1005·3	..	80·7	76·9	75·0	29·9	84	..	6·2	..	3·7	0	11	201	0	6	16	6	6	103	66	9	153
ASSAM																										
Digboi	0830	..							Observatary started on 27-5-1954																	
	1730	..																								
Dibrugarh	0830	348	1010·2	998·1	−1·1	73·3	69·7	67·5	23·8	83	−2	5·5	+0·7	1·5	0	0	268	61	85	56	8	12	12	12	22	97
	1730	„	1006·5	994·4	..	74·6	70·6	68·3	24·3	81	..	4·3	..	0·7	0	0	122	15	50	32	7	4	6	4	4	243
Dibrugarh (Mohanbari Aerodrome)	0230	364	1008·0	995·2	..	66·8	65·9	65·1	22·5	95	..	5·1	..	1·5	0	1	149	5	108	10	8	8	11	0	0	215
	0530	„	1009·0	996·1	..	66·2	65·2	64·5	22·1	95	..	5·9	..	1·0	0	0	103	5	70	15	4	3	3	2	1	262
	0830	„	1010·5	997·8	..	73·2	69·2	66·7	23·4	81	..	5·6	..	2·5	0	0	285	15	185	55	7	9	10	3	1	80
	1130	„	1009·0	996·5	..	77·5	70·5	66·2	22·8	70	..	5·3	..	3·1	0	1	330	19	217	40	11	9	20	12	3	34
	1730	"	1006·5	993·8	..	75·0	70·4	67·9	24·1	79	..	4·9	..	1·5	0	0	157	9	108	13	7	6	10	4	0	208
	2330	„	1008·6	995·7	..	68·1	66·8	65·9	22·6	93	..	4·8		1·2	0	0	132	4	100	8	5	5	8	1	1	233
Sibsagar	0830	317	1010·2	999·5	−0·6	74·0	70·7	69·1	24·9	86	−1	5·8	−0·4	2·7	0	0	305	46	116	17	33	37	38	3	15	60
	1730	„	1006·7	996·1	..	76·1	72·9	71·3	26·7	85	..	4·7	..	2·6	0	0	282	82	88	10	11	20	15	10	46	83
North Lakhimpur	0830	335							Observatory started on 14-4-1954																	
	1130	„																								
	1730	„	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jorhat	0830	294	..	..	..	73·8	69·8	68 2	24·6	83	..	5·7	..	5·0	0	18	264	74	67	27	6	55	22	21	10	83
	1730	„	..	..	..	76·3	71·1	68·	24·5	77	..	4·3	..	5·1	0	11	276	89	77	16	4	24	14	31	32	78
Golaghat	0830								Observatory started on 2-2-1954																	
	1730																									
Tezpur	0830	258	1010·3	1001·3	−1·0	72·4	69·6	67·	24·2	86	+4	4·2	0	2·3	0	0	321	7	94	179	14	12	3	9	3	44
	1730	„	1005·8	996·9	..	78·5	72·2	69·6	25·0	73	..	3·1	..	1·3	0	1	174	7	42	93	6	5	9	11	2	190
Tezpur (P.B O.)	0230	257	1007·7	998·7	..	69·5	67·9	67·0	23·6	92	..	4·5	..	1·8	0	1	182	12	74	55	5	16	13	6	2	182
	0530	„	1008·3	999·7	..	68·3	67·1	66·3	23·2	93	..	5·0	..	1·2	0	1	143	13	42	45	5	16	17	6	0	221
	0830	„	1010·3	1001·3	..	74·2	70·	67·7	24·1	81	..	4·8	..	2·8	0	3	305	28	83	105	15	25	40	8	4	57
	1130	„	1008·8	999·9	..	79·8	72·2	67·7	24·3	69	..	4·2	..	3·2	0	0	319	26	51	127	31	31	35	15	3	46
	1730	„	1006·1	997·2	..	76·8	71·3	68·1	24·5	76	..	3·7	..	1·5	0	1	144	8	32	57	6	17	20	3	2	220
	2330	„	1008·4	999·3	..	71·0	69·0	67·9	24·3	90	..	3·9	..	1·6	0	1	150	18	50	44	7	11	16	5	0	214
Majbat	0830								Observatory started on 27-2-1954																	
	1730																									

†Hb changed from 80′ to 110′ from 1-6-54.

Table III.—Summary of Observations at Fixed Hours, for the year 1954.

Division and station	Hour of observation I.S.T.	Height of barometer cistern above mean sea level in feet	Mean pressure in millibars: At mean sea or nearest g.p. km. level	Mean pressure in millibars: At station level	Mean pressure in millibars: Departure from normal	Mean temprature in °F: Dry bulb	Mean temprature in °F: Wet bulb	Mean temprature in °F: Dew point	Vapour pressure in mbs	Relative humidity %	Departure from normal	Cloud amount (Oktas): Mean amount	Cloud amount (Oktas): Departure from normal	Mean wind speed, miles per hour	Wind speed (m.p.h.): 39 or more	Wind speed (m.p.h.): 13 to 38	Wind speed (m.p.h.): 1 to 12	No. of observations, Wind direction: N	NE	E	SE	S	SW	W	NW	Calm
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
ASSAM—*Contd.*																										
Chaparmukh	0830					Observatory started on 13-5-1954																				
	1730																									
Tangla	0830					Observatory started on 2-3-1954																				
	1730																									
Gauhati	0830	182	1009·7	1003·4	−0·7	74·4	70·7	68·8	24·9	83	−2	4·2	−0·1	1·8	0	0	320	52	70	55	35	30	33	19	26	45
	1730	,,	1005·1	998·9	..	79·5	72·8	68·9	25·1	1	..	4·0	..	1·2	0	0	195	9	31	22	47	30	39	8	9	170
Gauhati (Kaikuchi Aerodrome)	0230	162	1006·9	1001·2	..	69·2	67·9	67·2	23·8	94	..	3·8	..	1·6	0	2	119	17	45	8	7	21	15	3	5	244
	0530	,,	1007·7	1002·0	..	67·9	67·0	66·5	23·5	95	..	4·4	..	1·5	0	0	160	19	57	9	7	31	26	5	6	205
	0830	,,	1009·1	1003·8	.	75·1	71·7	68·6	24·7	81	..	4·4		3·0	0	1	252	54	119	17	7	10	17	11	18	112
	1130	,,	1008·0	1002·4	..	81·5	73·1	68·2	24·5	66	.	4·0	..	6·5	0	24	324	89	143	11	4	1	8	25	67	17
	1730	,,	1005·4	999·8	..	77·6	72·1	69·0	25·1	76	..	4·2	..	2·2	0	2	190	19	65	11	8	17	31	18	23	173
	2330	,,	1007·7	1002·0	..	70·8	69·1	68·0	24·4	91	..	3·8	..	2·1	0	1	185	15	56	14	11	34	39	8	9	179
Goalpara	0830					Observatory started on 11-2-1954																				
	730																									
Dhubri	0830	115	1009·8	1005·8	−0·5	74·9	71·1	68·9	25·2	82	−2	3·5	−0·1	2·8	0	1	318	14	143	72	25	31	27	3	4	46
	1730	,,	1006·0	1002·6	..	78·7	72·6	69·1	25·4	74	..	3.1	..	2·4	0	2	278	16	53	35	22	48	70	19	17	85
Silchar	0830	96	1010·3	1006·9	−0·7	75·2	71·1	68·8	24·9	81	0	3·8	−0·3	0·4	0	0	69	3	19	25	14	5	2	1	0	296
	1730	,,	1006·3	1003·0	..	79·9	73·6	70·1	26·1	73	..	3·2	..	0·2	0	0	32	1	5	6	4	1	7	5	3	333
Tura	0830	1215	1010·1	..	..	..	..	64·7	..	..	..	4·2	..	2·5	0	2	223	2	19	51	55	29	51	9	9	140
	1730	,,	1005·9	..	..	..	..	66·5	..	..	..	4·4	..	2·8	0	9	225	2	11	17	91	31	69	6	7	131
Lumding	0830	488	1009·8	992·9	..	73·7	69·4	67·0	23·6	80	−3	3·2	..	1·4	0	0	159	4	42	21	43	9	26	3	11	206
	1730	52	1005·6	988·8		81·7	73·4	68·7	24·9	67	..	4·3		1·8	0	0	184	4	15	19	41	13	59	6	27	181
Agartala	0230	,,	1006·4	1004·6	..	69·8	68·7	67·9	24·6	94	..	3·7	..	3·5	0(b)	12	161	2	1	7	74	80	4	0	5	190 (b)
	0530	,,	1007·0	1005·2	..	68·9	67·9	67·5	24·1	95	..	4·2	..	2·8	0(a)	10	155	1	2	24	80	53	1	2	2	199 (a)
	0830	,,	1008·8	1007·0	..	77·7	73·2	70·7	26·4	80	..	4·3	..	5·8	0	31	231	16	10	13	89	106	7	2	19	103
	1130	,,	1007·5	1005·7	..	83·7	74·3	69·1	25·3	63	..	4·5	..	7·3	0	65	246	28	12	10	60	99	25	17	60	54
	1730	,,	1005·2	1003·4	..	79·7	73·3	69·5	25·7	73	..	3·9	..	4·9	0	48	156	13	13	6	50	88	14	3	17	161
	2330	,,	1007·2	1005·2	.	71·5	69·9	68·8	24·9	91	..	3·2	..	3·3	0(d)	15	135	2	1	3	68	67	6	2	1	211 (d)
Haflong	0830					Observatory started on 20-1-195																				
	1730																									
Imphal	0830	2628	900·3	922·3	..	68·6	63·5	60·2	18·7	75	..	4·7	..	3·2	0	6	288	8	15	22	84	96	49	11	9	71
	1130	,,	899·4	921·2	..	76·2	66·7	60·9	18·9	61	..	4·2	..	5·3	0	25	311	10	16	21	56	71	107	39	16	29
	1730	,,	896·9	919·0	..	72·1	64·9	60·1	18·8	68	..	3·9	..	4·3	0	1	319	14	5	8	16	26	100	98	53	45
WEST BENGAL																										
Dum Dum*	0230	20	1006·2	1005·1	..	73·0	70·7	69·3	25·6	88	..	2·6	..	3·9	0	8	227	32	11	13	22	82	43	14	18	130
	0530	,,	1006·6	1005·5	..	72·1	69·9	68·7	24·9	89	..	3·7	..	3·4	0	3	207	30	13	23	20	58	36	11	19	155
	0830	,,	1008·4	1007·3	..	79·9	72·8	69·1	25·6	72	..	3·6	..	7·1	0	59	245	47	26	22	32	69	62	18	28	61
	1130	,,	1007·8	1006·7	..	85·7	74·2	67·3	24·3	57	..	3·7	..	8·9	0	73	276	56	31	22	37	68	64	25	46	16
	1730	,,	1005·0	1003·9	..	82·7	73·8	68·4	24·7	65	..	3·7	..	6·9	0	76	212	37	10	11	30	103	47	11	39	77
	2330	,,	1007·3	1006·1	..	74·5	71·6	69·8	26·1	85	..	2·6	..	4·6	0	26	212	16	6	15	42	83	55	12	9	127
Calcutta	0830	21	1008·7	1007·9	0·7	78·6	73·1	70·0	26·3	76	−3	3·5	−0·3	3·4	0	0	296	25	30	25	24	56	83	18	35	69
	1130	,,	1007·6	1006·9	..	86·7	74·5	67·2	24·3	55	..	3·5	..	4·3	0	1	337	43	34	23	24	51	83	24	56	27
	1730	,,	1005·2	1004·5			72·3	69·7	25·2	65	.	3·6	..	2·9	0	1	229	8	9	15	28	93	55	8	14	135
Barrackpore	0530	23	1006·9	1006·1	..	72·3	70·1	69·1	25·3	90	..	3·5	..	2·6	0	0	227	25	13	28	27	51	52	12	19	138
	0830	,,	1008·7	1008·0	..	73·7	73·1	70·3	26·3	76	..	3·6	..	4·4	0	4	308	25	17	42	23	59	72	24	50	53
	1130	,,	1007·8	1007·0	..	85·7	74·6	68·7	25·3	60	..	3·6	..	5·9	0	7	342	42	21	34	34	47	72	42	57	16

(a) Total for 264 days. (b) Total for 363 days. (d) Total for 361 days. *Height changed from 33 to 20 ft. from 8-5-54.

Table III—Summary of Observations at Fixed Hours, for the year 1954

Division and station	Hour of observation I.S.T.	Height of barometer cistern above mean sea level in feet	Mean pressure in millibars: At mean sea or nearest g.p. km. level	Mean pressure in millibars: At station level	Mean pressure in millibars: Departure from normal	Mean temperature in °F.: Dry bulb	Mean temperature in °F.: Wet bulb	Mean temperature in °F.: Dew point	Vapour pressure in mbs	Relative humidity %	Departure from normal	Cloud amount (Oktas): Mean amount	Cloud amount (Oktas): Departure from normal	Mean wind speed, miles per hour	Wind speed (m.p.h.): 39 or more	Wind speed (m.p.h.): 13 to 38	Wind speed (m.p.h.): 1 to 12	No. of observations — Wind direction: N	NE	E	SE	S	SW	W		Calm
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
ASSAM—*Contd.*																										
Barrakpore—Contd.	1730	23	1005·1	1004·4	..	81·9	73·2	68·6	24·9	67	..	3·6	..	3·8	1	3	272	8	9	22	37	90	47	18	45	89
	2330	,,	1007·3	1006·5	..	74·6	71·3	69·8	25·6	85	..	2·5	..	3·4	0	6	222	8	9	19	37	84	51	9	11	137
Saugor Island	0830	10	1008·2	1007·9	—9·0	79·6	74·4	71·7	27·3	77	—1	4·1	—0·2	13·6	0	179	181	52	51	19	18	62	100	32	26	5
	1730	,,	1005·2	1004·9	..	81·0	74·9	71·5	27·4	74	..	4·0	..	12·9	0	170	180	34	21	9	39	114	102	15	16	15
Sandheads	0530	32	..	..	..	79·5	75·5	73·2	28·8	82	..	4·2	..	9·9	0	117	213	45	30	9	16	30	146	40	14	35
	0830	,,	..	..	..	81·1	76·2	73·7	29·2	79	+6	4·0	+0·4	9·5	0	101	244	48	41	16	21	34	142	26	17	20
	1130	,,	..	..	..	82·2	76·7	73·8	29·1	76	..	3·8	..	9·6	0	101	248	61	35	13	19	36	133	36	16	16
	1730	,,	..	..	..	81·7	76·3	73·5	28·9	77	..	3·8	..	9·1	0	105	204	29	25	11	31	56	136	10	11	56
	2330	,,	..	..	..	80·1	75·9	73·7	29·2	81	..	2·9	..	10·2	0	137	184	35	23	8	33	48	160	9	5	44
Midnapore	0830	149	1008·6	1003·4	—0·7	80·3	71·4	65·7	23·2	64	—7	2·7	—0·4	1·9	6	0	252	66	50	14	9	64	42	4	3	113
	1730	,,	1004·8	999·7	..	85·4	73·4	65·5	23·4	57	..	2·9	..	1·4	0	0	185	15	29	3	13	70	49	4	2	180
Contai	0830	35	1008·3	1007·1	..	79·5	74·3	71·3	27·3	77	..	3·8	..	4·9	0	21	292	76	18	4	26	46	112	13	18	52
	1730	,,	1005·3	1004·1	..	81·1	75·7	72·6	28·6	77	..	3·7	..	6·1	0	45	243	14	7	4	46	158	56	2	1	77
Burdwan	0830	106	1008·5	1004·9	—0·7	77·9	71·4	66·9	24·3	70	—4	2·8	—0·9	1·8	0	0	265	22	29	14	24	36	111	7	22	100
	1730	,,	1005·2	1001·6	..	85·0	73·8	66·8	23·9	59	..	2·9	..	2·6	0	3	172	6	11	21	33	39	48	6	11	190
Krishnagar	0830	48	1008·6	1006·9	—0·8	78·2	72·4	69·3	25·6	75	+1	3·2	—0·3	3·2	0	0	328	36	9	29	15	144	18	50	27	37
	1730	,,	1005·5	1003·9	..	83·7	74·0	68·7	24·9	65	..	3·3	..	1·7	0	0	214	15	1	20	11	134	9	20	4	151
Asansol	0230	414	1006·2	991·7	..	72·9	67·4	65·9	21·7	75	..	2·4	..	3·1	0	1	265	17	12	26	45	52	15	27	72	99
	0530	,,	1006·7	992·3	..	70·7	66·4	63·1	21·5	78	..	3·1	..	2·4	0	1	222	14	8	27	47	20	8	31	68	142
	0830	,,	1008·3	994·1	—0·6	77·4	69·2	63·5	21·9	66	—3	3·1	—0·4	3·3	0	0	320	14	15	39	48	23	22	81	78	45
	1130	,,	1007·5	993·4	..	85·9	71·0	59·9	19·8	48	..	3·0	..	4·6	0	2	336	21	25	36	51	19	14	59	113	27
	1730	,,	1004·5	990·4	..	85·5	70·8	60·6	19·9	50	..	3·5	..	3·3	0	8	241	8	11	38	53	18	14	45	62	116
	2330	,,	1007·0	992·7	..	75·0	68·1	62·9	21·4	69	..	2·1	..	2·7	0	5	200	4	3	32	74	32	6	12	42	160
Barhampore	0830	62	1008·5	1006·3	—1·0	76·7	71·0	67·6	24·5	75	0	3·7	0	1·8	0	0	184	19	5	38	26	69	15	18	3	181
	1730	,,	1004·6	1002·5	..	84·5	73·4	66·5	23·8	59	..	3·4	..	1·3	0	0	132	9	1	47	8	48	7	9	3	233
Malda	0830	103	1008·7	1005·1	—0·8	77·2	70·5	66·2	23·4	71	—1	3·4	0·7	4·7	0	3	339	35	30	58	41	49	37	34	58	23
	1730	,,	1004·9	1001·4	..	83·2	71·9	64·5	22·3	58	..	3·1	..	3·7	0	3	293	24	23	52	37	28	21	47	64	69
Cooch Behar	0830	145	1010·1	1005·0	..	75·5	70·3	67·0	23·8	76	..	4·2	..	2·5	0 (b)	0	321	6	12	181	66	23	15	10	8	42 (b)
	1730	,,	1006·6	1001·8	..	81·0	73·2	68·6	24·9	68	..	3·1	..	1·3	0 (c)	0	195	13	9	53	38	37	16	20	91	167 (c)
Jalpaiguri	0830	271	1009·5	1000·0	—0·7	71·4	68·0	65·9	22·9	64	+2	3·8	—0·9	1·1	0 (n)	15	298	88	94	81	12	11	14	6	7	38 (n)
	1730	,,	1005·4	996·1	..	81·1	72·2	66·5	23·5	64	..	3·0	..	3·2	0 (n)	5	265	17	66	70	30	21	33	27	6	81
Bagdogra	0530	416	1007·2	992·6	..	66·9	64·9	63·6	21·1	90	..	4·1	..	1·9	0	2	177	61	64	33	4	3	4	5	5	186
	0830	,,	1009·0	994·6	..	75·0	69·4	65·7	22·8	75	..	4·2	..	3·9	0	7	265	31	86	105	28	9	3	7	3	93
	1130	,,	1007·9	993·6	..	82·0	71·9	65·6	22·9	61	..	4·1	..	5·1	0	11	320	4	30	125	100	35	25	10	2	34
	1730	,,	1005·0	990·8	..	78·7	71·2	66·5	23·4	69	..	4·1	..	2·5	0	3	194	17	51	57	27	8	18	11	8	168
	*2330	,,	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
ORISSA																										
Balasore	0830	65	1008·2	1006·0	—1·0	78·8	72·2	68·2	25·0	71	—3	4·4	+1·0	5·3	0 (a)	32	298	91	33	8	8	53	98	10	29	35
	1730	,,	1004·9	1002·7	..	81·9	74·4	70·2	26·2	69	..	4·6	..	5·0	0	29	216	5	2	8	97	92	35	5	1	119 (a)
Chandbali	0830	20	1008·7	1008·0	—0·5	80·0	74·5	71·9	27·2	76	—2	3·1	—0·7	3·6	0 (a)	0	362	35	34	7	26	21	119	20	100	3 (a)
	1730	,,	1005·5	1004·7	..	82·1	74·9	71·3	26·9	71	..	3·1	..	5·0	0	1	346	6	42	53	158	27	46	7	8	17
Puri	0830	20	1008·7	1008·0	—0·6	79·6	74·6	72·1	27·9	78	0	4·1	—0·7	10·7	0	114	249	114	32	2	8	37	130	23	17	2
	1730	,,	1005·7	1005·0	..	81·7	75·9	72·9	28·4	76	..	3·9	..	12·9	0 (c)	179	182	16	25	31	32	108	142	2	5	4 (c)
Bhubaneswar	0530	150	1006·9	1001·6	..	72·7	70·7	69·6	25·6	91	..	4·2	..	5·6	0	38	264	48	27	7	2	23	111	26	58	60
	0830	,,	1008·6	1003·4	..	79·4	73·6	70·4	26·4	75	..	3·9	..	8·8	0	76	277	41	45	13	4	24	126	43	54	12
	1130	,,	1007·7	1002·5	..	87·0	74·5	67·2	24·1	55	..	3·8	..	10·7	0	102	260	37	51	32	14	22	132	40	34	3

*Data not available. (a) Total for 364 days. (b) Total for 363 days. (n) Total for 351 days. (c) Total for 362 days.

Table III—Summary of Observations at Fixed Hours, for the year 1954

Division and station	Hour of observation I.S.T.	Height of barometer cistern above mean sea level in feet	Mean pressure in millibars: At mean sea or nearest g.p. km. level	Mean pressure in millibars: At station level	Mean pressure in millibars: Departure from normal	Mean temperature in °F: Dry bulb	Mean temperature in °F: Wet bulb	Mean temperature in °F: Dew point	Vapour pressure in mbs	Relative humidity %	Departure from normal	Cloud amount (Oktas): Mean amount	Cloud amount (Oktas): Departure from normal	Mean wind speed, miles per hour	Wind speed (m.p.h.): 39 or more	Wind speed (m.p.h.): 13 to 38	Wind speed (m.p.h.): 1 to 12	No. of observations, Wind direction: N	NE	E	SE	S	SW	W	NW	Calm
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
ORISSA—Contd.																										
Bhubaneswar—*contd.*	1730	150	1005·3	1000·1	..	83·2	73·8	68·2	24·7	63	..	4·2	..	10·9	0	123	228	26	29	42	26	79	100	20	29	14
	2330	,,	1007·4	1002·1	..	76·3	72·1	69·6	25·9	81	..	3·0	..	7·3	(c) 0	54	292	33	28	19	10	34	138	32	52	(c) 16
Cuttack	0830	87	1008·5	1005·5	−1·1	78·3	73·3	70·6	26·4	77	+1	3·6	−0·1	0·7	0	0	63	1	16	1	1	9	21	6	8	302
	1730	,,	1004·8	1001·8	..	85·3	74·7	68·6	25·2	60	..	3·8	..	1·9	0	0	137	2	9	3	19	41	52	3	8	228
Cuttack (P.B.O.)	0230	87	1006·2	1003·2	..	75·8	72·7	71·5	26·6	86	..	3·2	..	1·7	0	0	170	2	25	0	8	50	69	12	4	195
	0530	,,	1006·9	1003·9	..	74·5	71·9	70·6	26·3	87	..	3·9	..	0·9	0	0	128	2	25	2	5	38	42	6	8	237
	0830	,,	1008·6	1005·7	..	79·5	73·8	71·4	26·7	77	..	4·1	..	2·2	0	0	261	11	60	2	6	44	94	20	24	104
	1130	,,	1007·7	1004·8	..	86·3	75·1	69·9	25·3	60	..	3·6	..	3·1	0	1	333	12	116	6	7	48	96	26	23	31
	1730	,,	1005·1	1002·2	..	84·0	74·2	69·5	25·0	64	..	4·0	..	2·4	0	0	225	3	30	6	38	77	56	3	12	140
	2330	,,	1007·3	1004·4	..	77·2	73·5	71·9	27·1	84	..	2·4	..	1·2	0	0	153	1	17	2	16	54	58	5	0	212
Gopalpur	0530	56	1007·0	1005·1	..	74·1	71·8	70·4	26·3	88	..	4·1	..	4·8	0	28	277	89	1	2	3	43	88	11	68	60
	0830	,,	1008·8	1006·9	−0·5	79·2	74·1	71·3	27·0	77	0	3·8	+1·1	6·1	0	47	279	110	9	4	2	52	89	6	54	39
	1130	,,	1008·2	1006·3	.	84·9	76·6	72·2	27·6	67	..	3·8	..	8·3	0	64	290	37	28	40	46	100	86	2	15	11
	1730	,,	1005·7	1003·8	..	81·3	76·0	73·1	28·5	77	..	4·4	..	9·3	0	85	267	10	17	51	51	105	108	3	7	13
	2330	,,	1007·7	1005·7	..	77·1	74·1	72·5	28·0	86	..	3·1	..	6·7	0	63	252	54	6	4	8	69	113	15	46	50
Koraput	0830	2996	899·8	909·2	..	70·1	64·4	60·6	18·8	73	..	3·7	..	3·3	0	0	365	19	14	21	13	111	118	50	19	0
	1730	,,	897·2	906·4	..	77·6	66·3	57·3	18·1	56	..	4·5	..	4·7	0	0	365	119	11	19	24	24	29	68	71	0
Angul	0830	455	1009·0	993·2	−0·3	76·4	70·0	66·0	23·0	72	0	3·6	−0·1	2·6	0	0	297	20	20	23	21	18	28	28	62	68
	1730	,,	1004·8	989·4	..	86·6	71·3	60·9	19·9	48	..	4·5	..	3·8	0	13	302	42	29	33	45	43	31	58	34	50
Sambalpur	0830	486	1006·7	991·9	−0·7	79·1	71·4	66·7	23·6	68	0	2·7	−0·5	2·1	0	0	266	24	37	30	13	56	62	22	22	99
	1730	,,	1004·5	988·1	..	86·9	74·3	67·3	24·2	55	..	3·5	..	2·3	0	1	244	25	24	14	21	46	47	22	46	120
Jharsuguda	0230	754	1007·2	980·3	..	71·9	66·3	62·3	20·8	75	..	2·7	..	3·7	0	4	286	63	58	28	48	31	38	7	17	75
	0530	,,	1007·0	980·7	..	69·8	65·4	62·1	20·5	79	..	3·1	..	2·8	0	0	275	69	63	30	36	27	35	2	13	90
	0830	,,	1008·6	982·7	..	76·9	67·8	61·2	20·1	62	..	3·2	..	4·1	0	0	339	83	84	21	36	25	58	17	15	26
	1130	,,	1007·4	981·9	..	86·3	70·7	59·7	19·5	46	..	3·2	..	4·6	0	1	345	46	55	27	31	28	78	38	43	19
	1730	,,	1004·1	978·7	..	86·2	70·4	58·9	18·8	47	..	3·7	..	3·8	0	5	298	28	31	29	32	41	47	50	45	62
	2330	,,	1007·1	981·1	..	75·0	67·5	62·0	20·4	68	..	2·7	..	3·3	0	4	270	38	40	27	61	27	44	14	23	91
Titilagarh	0830	691	1008·4	984·5	..	76·8	69·0	64·3	21·4	67	..	3·2	..	1·6	0	0	248	25	19	5	38	76	68	10	7	117
	1730	,,	1004·1	980·8	..	87·4	72·3	62·8	20·6	50	..	3·7	..	1·2	0	0	210	32	26	9	17	39	48	23	16	155
CHOTA NAGPUR																										
Purulia	0830	835	1008·6	980·1	..	77·6	67·8	60·6	19·6	59	..	2·7	..	2·5	0	0	302	10	22	8	45	19	46	35	117	63
	1730	,,	1004·5	976·5	..	84·1	69·5	58·6	18·6	49	..	3·9	..	2·9	0	1	260	22	35	6	69	17	31	34	47	104
Jamshedpur	0830	423	1008·6	994·0	−0·5	76·6	68·5	63·1	21·2	66	−4	2·9	−0·6	4·0	0	4	303	4	10	37	6	2	47	143	58	58
	1730	,,	1004·3	990·0	..	85·7	71·5	61·9	20·6	51	..	3·5	..	4·0	0	13	256	21	22	71	26	9	32	57	31	96
Jamshedpur (P.B.O.)	0530	477	1006·8	990·5	..	70·1	65·9	62·8	20·9	80	..	3·4	..	1·6	0	1	166	1	11	31	3	6	27	46	42	198
	0830	,,	1007·9	992·3	.	76·5	68·2	62·6	20·7	66	..	3·2	..	3·6	0	4	295	5	12	26	9	14	62	99	72	66
	1130	,,	1007·5	991·3	..	85·6	70·4	59·2	19·2	44	..	3·3	..	4·5	0	13	301	15	16	42	19	16	55	77	74	51
	1730	,,	1004·4	988·3	..	85·8	70·6	59·4	19·3	49	..	3·9	..	3·6	0	10	237	15	26	68	24	18	24	41	31	118
	2330	,,	1007·3	990·7	..	74·7	68·2	63·6	21·5	71	..	2·7	..	2·7	0	2	227	7	20	69	18	9	25	34	47	136
Chaibasa	0830	742	1008·5	982·9	0·5	76·2	68·4	62·8	21·2	66		3·7	+0·4	1·1	0	0	149	2	21	3	7	9	93	7	7	216
	1730	,,	1004·1	979·1	..	85·5	70·5	59·8	19·5	49	..	4·4	..	1·4	0	0	163	7	21	3	27	15	66	8	16	202
Ranchi	0830	2150	898·2	936·1	−0·1	74·9	65·3	58·1	18·3	60	1	2·7	−0·6	0·9	0	0	123	15	8	13	2	35	21	19	10	242
	1730	,,	894·7	933·0	..	78·7	65·9	56·4	17·2	53	..	3·4	..	0·5	0(a)	0	58	2	7	19	4	5	7	6	8	(a) 306
Hazaribagh	0830	2006	897·6	940·6	−0·5	74·7	64·8	56·7	17·5	59	2	3·4	0	3·7	0	5	267	20	5	17	28	35	55	34	78	93
	1730	,,	895·1	937·6	..	79·3	65·7	54·9	16·7	50	..	3·6	..	4·9	0	8	322	67	16	27	31	17	16	17	139	35
Hazaribagh (C.W.)	0530	2008	895·1	938·7	..	65·9	61·3	57·7	17·8	78	..	2·9	..	0·7	0	1	76	7	4	6	3	33	7	14	3	288
	0830	,,	897·5	940·4	..	74·5	65·3	59·0	18·4	63	..	2·7	..	2·5	0	2	214	17	7	13	8	69	25	66	11	149

(c) Total for 362 days.

(a) Total for 364 days.

Table III—Summary of Observations at Fixed Hours, for the year 1954

Division and station	Hour of observation I.S.T.	Height of barometer cistern above mean sea level in feet.	Mean pressure in millibars: At mean sea or nearest g.p. km. level	Mean pressure in millibars: At station level	Mean pressure in millibars: Departure from normal	Mean temperature in °F: Dry bulb	Mean temperature in °F: Wet bulb	Mean temperature in °F: Dew point	Vapour pressure in mbs.	Relative humidity %	Departure from normal	Cloud amount (Oktas): Mean amount	Cloud amount (Oktas): Departure from normal	Mean wind speed, miles per hour	Wind speed (m.p.h.): 39 or more	Wind speed (m.p.h.): 13 to 38	Wind speed (m.p.h.): 1 to 12	No. of observations, Wind direction: N	NE	E	SE	S	SW	W	NW	Calm
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
CHOTA NAGPUR— Contd.																										
Hazaribagh (C.W.)—*contd.*	1130	2008	898·1	940·1	..	82·2	67·7	57·9	18·0	49	..	3·2	..	3·6	0	10	300	56	20	11	6	60	48	87	22	55
	1730	,,	895·0	937·5	..	78·3	66·5	58·3	18·1	56	..	3·6	..	2·3	0	3	235	65	28	15	11	39	23	45	12	127
	2330	,,	896·3	939·7	..	69·1	62·5	57·6	17·9	70	..	2·5	..	1·1	0	1	94	11	9	9	10	27	7	19	3	270
Daltonganj	0830	725	1008·4	983·4	—0·8	76·0	67·7	62·0	20·4	63	—5	2·6	+0·3	2·1	0	1	212	7	17	54	27	10	12	64	22	152
	1730	,,	1002·4	979·5	..	84·7	70·8	61·8	20·2	52	..	3·3	..	3·5	0	0	296	29	46	34	15	6	11	58	97	69
BIHAR																										
Purnea	0830	124	1008·7	1004·4	—0·9	75·6	69·8	66·1	23·7	75	—3	3·3	+0·3	2·3	0	0	284	7	37	104	18	15	37	56	10	81
	1730	,,	1004·8	1000·6	..	80·5	71·7	66·1	23·4	67	..	2·7	..	1·3	0	0	163	2	18	65	11	0	22	41	4	202
Forbesganj	0830	199	1008·6	1001·7	..	75·0	69·9	66·8	23·8	77	..	3·6	..	4·6	0	3	337	10	78	126	41	8	14	52	11	25
	1730	,,	1004·8	998·0	..	82·6	..	..	..	..	..	3·0	..	3·6	0	1	281	0	18	74	40	11	23	106	10	83
Darbhanga	0830	161	1008·8	1003·1	—0·6	74·4	69·7	66·9	23·9	79	+6	3·0	+0·2	2·4	0	0	342	4	76	85	29	9	19	99	21	23
	1730	,,	1005·0	999·4	..	83·7	73·4	67·4	24·3	62	..	2·7	..	1·6	0	0	232	1	56	39	28	2	26	64	16	133
Motihari	0830	218	1008·7	1001·1	—0·5	77·2	71·0	67·2	24·0	74	+2	3·0	+0·6	1·9	0	0	277	0	0	158	3	2	0	113	1	88
	1730	,,	1004·8	997·3	..	80·8	72·6	67·9	24·3	69	..	2·3	..	1·1	0	1	171	0	0	94	3	0	0	73	2	193
Patna	0830	173	1008·2	1002·1	—1·0	77·5	68·7	62·6	21·2	63	—4	2·9	0	3·3	0	2	323	2	91	10	37	13	116	17	39	40
	1730	,,	1004·3	998·4	..	84·9	70·9	61·2	20·7	51	..	3·0	..	2·5	0	1	290	12	96	11	15	3	29	59	66	74
Patna (Aerodrome)	0530	196	1006·1	999·2	..	68·8	65·3	62·6	21·3	83	..	2·8	..	2·6	0	10	163	5	9	74	13	9	19	39	5	192
	0830	,,	1007·8	1001·0	..	77·0	69·6	63·7	22·0	67	..	2·9	..	5·4	0	18	303	5	9	84	41	10	42	112	18	44
	1130	,,	1007·1	1000·4	..	85·1	71·4	61·9	21·0	51	..	3·0	..	7·6	1	47	298	12	19	89	28	20	22	112	44	19
	1730	,,	1004·0	997·3	..	84·5	70·9	61·1	20·6	53	..	2·8	..	5·3	0	24	267	9	24	79	11	8	12	73	75	74
Dehri	0830	352	1008·2	996·0	..	78·2	68·9	62·1	21·1	62	..	2·6	..	2·4	0	0	348	5	17	7	61	26	190	7	35	17
	1730	,,	1003·9	992·0	..	85·3	70·9	60·5	19·9	50	..	3·1	..	2·4	0	0	271	5	37	8	31	1	20	3	166	94
Gaya	0230	373	1005·9	992·8	..	71·1	65·2	60·6	20·2	74	..	2·7	..	3·8	0(a)	11	276	6	15	46	68	66	52	28	6	(a) 77
	0530	,,	1006·3	993·2	..	69·0	64·2	60·3	20·1	77	..	3·4	..	3·6	0	6	288	0	21	40	71	77	62	18	5	71
	0830	,,	1008·0	995·1	—0·8	78·3	68·6	61·6	20·8	61	+3	3·3	+0·8	5·6	0	23	305	1	10	45	44	61	109	47	11	37
	1130	,,	1007·2	994·5	..	87·2	71·3	60·2	20·0	45	..	3·5	..	8·2	1	71	255	24	30	46	15	7	28	101	76	38
	1730	,,	1004·2	991·5	..	85·7	70·7	59·5	19·7	48	..	3·7	..	6·6	0	33	297	42	48	41	20	7	15	58	99	35
	2330	,,	1006·6	993·7	..	73·7	66·7	60·8	20·7	69	..	2·6	..	3·7	0	5	273	3	22	51	52	54	52	31	13	87
Jamui	0830	270	1008·4	998·9	..	77·7	69·4	63·8	22·0	67	..	2·9	..	3·1	0	0	282	5	5	104	56	5	1	14	92	83
	1730	,,	1004·8	995·4	..	83·8	71·7	63·9	21·8	57	..	2·9	..	2·9	0	2	264	7	13	71	24	3	0	15	133	99
Dumka	0830	489	1008·4	991·6	—0·8	77·8	..	..	..	..	..	2·0	—0·8	2·7	0	0	361	22	19	46	60	17	49	101	47	4
	1730	,,	1004·5	988·0	..	84·3	..	..	..	..	..	2·5	..	2·9	0	0	359	27	23	54	62	16	32	79	66	6
Sabour	0830	122	1008·5	1004·2	—0·6	76·4	70·3	65·9	23·6	73	0	3·2	—0·3	4·6	0	6	317	10	16	69	50	15	81	57	25	42
	1730	,,	1004·6	1000·4	..	82·6	72·6	66·4	23·8	64	..	3·0	..	3·6	0	9	250	9	11	63	40	5	9	32	90	106
Bhagalpur†	0530	160	1007·1	1001·0	..	71·1	67·8	65·5	23·1	84	..	3·0	..	2·2	0	0	210	1	5	68	36	24	43	29	4	155
	0830	,,	1009·1	1003·0	..	77·8	71·0	66·9	24·0	71	..	2·4	..	3·2	0	2	227	1	12	81	37	17	24	48	9	136
Bhagalpur	1130	,,	1008·3	1002·3	..	84·2	73·8	68·0	24·7	61	..	3·2	..	4·4	0	16	260	5	16	80	33	9	6	98	29	89
	1730	,,	1005·2	999·2	..	82·7	73·5	68·3	24·8	65	.	2·9	..	4·1	0	15	266	4	5	81	37	4	7	100	43	84
	2330	,,	1007·6	1001·5	..	75·0	70·1	67·0	23·9	78	..	2·1	..	2·9	0	1	220	0	1	83	43	9	37	44	4	144
U P. EAST																										
Gonda	0830	360	1008·3	995·7	..	73·7	67·1	62·6	21·2	72	+3	2·5	—0·3	2·0	0	0	216	3	4	110	3	1	1	71	23	149
	1730	,,	1004·8	992·4	..	83·2	70·3	62·2	21·0	57	..	2·2	..	1·0	0	0	106	1	0	34	1	0	0	41	29	259
Nautanwa	0830 / 1730		Observatory Started on 21-8-1954																							
Gorakhpur	0830	254	1007·7	998·8	—1·4	74·7	68·4	64·1	20·8	74	+3	2·8	+0·7	2·9	0	1	270	13	39	83	10	14	10	95	7	94
	1730	,,	1004·6	995·9	..	85·0	72·5	64·1	22·1	56	..	2·7	..	2·8	0	3	262	16	26	59	7	10	26	113	8	100

†Hb changed from 189 to 160 from 1-6-1954

(a) Total for 364 days.

Table III—Summary of Observations at Fixed Hours, for the year 1954

Division and station	Hour of observation I.S.T.	Height of barometer cistern above mean sea level in feet	Mean pressure in millibars: At mean sea or nearest equiv. level	Mean pressure in millibars: At station level	Mean pressure in millibars: Departure from normal	Mean temperature in °F: Dry bulb	Mean temperature in °F: Wet bulb	Mean temperature in °F: Dew point	Vapour pressure in mbs.	Relative humidity %	Relative humidity %: Departure from normal	Cloud amount (Oktas): Mean amount	Cloud amount (Oktas): Departure from normal	Mean wind speed, miles per hour	Wind speed (m.p.h.): 39 or more	Wind speed (m.p.h.): 13 to 38	Wind speed (m.p.h.): 1 to 12	No. of observations, Wind direction: N	NE	E	SE	S	SW	W	NW	Calm
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
U.P., EAST *contd.*																										
Gorakhpur (P.B.O.)	0230	257	1005·8	996·8	..	71·5	66·1	62·2	21·6	74	..	2·4	..	3·5	0	16	225	21	58	43	12	7	21	57	22	124
	0530	,,	1006·2	997·2	..	69·3	65·1	62·1	20·7	81	..	3·1	..	2·3	0	0	206	20	59	32	11	6	25	39	14	159
	1130	,,	1007·4	998·6	..	85·9	70·9	61·9	20·7	52	..	3·3	..	5·2	0	13	324	8	35	55	54	59	32	68	26	28
	2330	,,	1006·7	997·7	..	74·0	67·5	62·6	21·2	72	..	2·3	..	3·3	0	12	224	20	50	48	6	11	16	57	28	129
Azamgarh	0830	255	1007·2	998·6	..	75·4	69·1	65·3	22·9	73	..	2·1	..	3·4	0	1	298	11	9	102	5	12	28	128	4	66
	1730	,,	1004·1	995·3	..	84·7	73·6	67·2	24·0	60	..	1·6	..	2·2	0	0	197	9	6	57	3	6	17	91	8	168
Banaras	0830	250	1008·0	999·1	−1·1	76·9	67·9	61·2	20·9	63	−3	2·6	−0·1	4·1	0	2	332	7	29	53	17	26	118	77	7	31
	1730	,,	1004·1	995·7	..	86·7	70·6	59·0	19·2	46	..	3·1	..	4·2	0	0	343	45	43	25	9	4	22	114	81	22
Banaras (Babatpur Aerodrome)	0530	280	1006·5	996·5	..	68·2	63·6	60·2	19·7	78	..	2·6	..	3·7	0	9	296	5	36	58	7	38	101	41	19	60
	0830	,,	1007·3	998·3	..	77·5	67·5	60·4	19·9	61	..	2·5	..	6·1	0	22	332	3	29	54	21	22	106	91	28	11
	1130	,,	1007·3	997·7	..	85·7	70·2	58·3	18·9	45	..	2·6	..	7·6	0	79	282	19	46	47	19	20	37	117	66	4
	1730	,,	1004·6	995·0	..	85·0	69·6	57·5	18·8	47	..	2·6	..	5·9	0	35	309	26	53	39	7	8	29	95	87	21
	2330	,,	1006·9	997·4	..	73·1	65·8	60·6	19·8	69	..	2·2	..	4·5	0	30	288	14	46	47	20	19	75	65	32	47
Allahabad (Bamrauli)	0230	322	1005·9	994·7	..	71·1	65·0	60·3	19·7	73	..	2·0	..	2·9	0	2	261	10	30	50	16	21	65	53	18	102
	0530	,,	1006·4	995·1	..	69·2	63·9	60·0	19·4	75	..	2·7	..	2·8	1	5	269	13	41	31	14	24	78	66	8	90
	0830	,,	1008·1	997·0	−0·8	76·6	67·0	60·0	19·6	61	−3	3·1	−0·2	4·9	0	19	310	7	28	53	16	20	73	111	21	36
	1130	,,	1007·6	996·7	..	86·6	70·2	58·2	18·6	44	..	3·1	..	6·6	0	40	315	21	34	50	20	21	30	114	65	10
	1730	,,	1004·5	993·5	..	86·1	70·1	58·9	18·9	47	..	3·3	..	5·0	0	27	281	34	45	30	2	6	12	70	109	57
	2330	,,	1006·8	995·5		74·3	66·0	60·3	19·4	66	..	2·1	..	3·0	0	9	237	20	29	41	16	24	43	47	26	119
Fatehpur	0830	375	1008·2	995·1	..	75·9	67·1	61·0	19·9	64	−1	2·5	0	1·7	0	1	176	3	9	51	8	2	24	56	24	188
	1730	,,	1004·5	991·9	..	85·8	71·2	61·6	20·2	51	..	2·8	..	1·5	0	0	136	6	9	28	0	0	9	27	57	229
Banda	0830	398	1008·3	994·5	..	76·4	67·7	62·2	20·6	65	..	2·0	..	1·5	0	1	155	1	8	19	30	4	29	55	10	209
	1730	,,	1004·7	991·2	..	86·6	73·7	65·8	23·6	56	..	2·2	..	1·5	0	1	149	6	18	10	9	2	22	64	19	215
Orai	0830	463	1008·4	992·2	..	76·9	66·9	59·7	19·2	60	..	2·5	..	3·5	0	0	338	10	29	12	52	8	82	53	92	27
	1730	,,	1005·1	989·3	..	86·7	70·8	58·9	19·4	46	..	2·7	..	3·5	0	0	348	58	40	27	21	8	29	33	132	17
Kanpur	0830	414	1008·3	993·9	−0·5	75·4	65·7	60·3	19·1	63	−2	2·6	+0·9	5·4	0	21	331	21	30	48	36	18	94	76	29	13
	1730	,,	1004·7	990·7	..	85·9	79·9	59·1	18·7	47	..	2·8	..	6·4	0	24	334	54	32	37	20	12	22	102	79	7
Lucknow	0830	371	1008·2	995·1	−0·8	74·0	67·1	61·8	20·9	70	+4	2·5	+0·1	1·8	0	0	282	29	17	34	52	9	14	93	34	83
	1730	,,	1004·8	992·3	..	83·8	71·2	62·8	21·3	55	..	2·3	..	1·6	0	0	241	28	6	41	22	5	15	71	53	124
Lucknow (Amausi Aerodrome)	0230	419	1006·1	991·4	..	68·7	63·9	60·8	19·9	78	..	2·0	..	3·8	0	11	245	17	26	46	29	9	11	48	70	109
	0530	,,	1006·3	991·6	..	66·5	62·8	60·1	19·6	83	..	2·5	..	3·6	0	14	238	14	21	51	31	7	23	66	39	113
	0830	,,	1008·0	993·4	−0·9	74·6	67·0	61·8	20·8	68	+9	2·8	−0·4	6·2	0	57	246	9	7	52	50	11	29	70	75	62
	1130	,,	1007·7	993·3	..	83·7	70·0	60·3	20·2	51	..	2·8	..	8·1	0	98	233	21	12	43	55	9	18	61	112	34
	1730	,,	1004·5	990·3	..	83·4	69·9	60·7	21·0	54	..	2·8	..	5·3	0	59	231	22	19	37	27	5	8	64	108	75
	2330	,,	1006·7	992·2	..	70·6	65·0	61·3	19·9	76	..	1·7	..	3·6	0	17	213	14	23	45	26	7	18	48	49	135
Hardoi	0830	467	1008·1	991·1	..	72·5	65·8	61·4	20·1	71	..	3·3	..	2·2	0	0	343	40	15	63	43	8	33	90	51	22
	1730	,,	1005·0	988·8	..	83·9	70·7	61·9	21·6	53	..	2·8	..	1·8	0	0	293	49	16	37	30	11	17	67	66	72
Lakhimpur-Kheri	0830	483	1007·9	991·2	..	73·0	66·7	62·6	20·8	72	..	2·2	..	2·2	0	0	225	5	14	77	32	9	14	53	21	140
	1730	,,	1004·5	988·1	..	82·7	70·8	63·4	21·1	58	..	2·0	..	2·1	0	0	225	4	8	41	27	5	13	84	43	140
Bahraich	0830	407	1008·0	993·7	−0·8	74·6	67·2	63·3	21·5	70	0	2·6	+0·6	3·1	0	0	338	25	9	75	73	10	33	59	54	27
	1730	,,	1004·4	991·5	..	84·0	71·3	63·2	21·4	54	..	2·5	..	2·1	0	0	289	14	8	39	39	8	42	81	58	76
U. P., WEST																										
Jhansi	0830	823	1008·9	980·5	−0·5	76·7	65·9	57·5	17·9	57	+2	1·9	−0·2	2·2	0	0	208	22	5	40	3	5	7	118	8	157
	1730	,,	1001·2	976·6	..	87·1	69·8	57·1	18·0	43	..	2·8	..	1·9	0	0	205	9	11	24	10	4	4	93	50	160
Agra	0830	553	1008·4	989·2	−0·5	74·3	64·2	56·3	17·6	59	+4	1·8	−0·5	0·8	0	0	111	7	10	17	7	8	15	30	17	254
	1730	,,	1004·7	985·7	..	87·7	68·9	53·5	16·7	39	..	2·2	..	1·1	(k) 0	0	160	9	19	21	3	13	16	36	53	(a) 194

(k) Total for 354 days. (a) Total for 364 days.

Table III.—Summary of Observations at Fixed Hours, for the year 1954.

Division and station	Hour of observation I.S.T.	Height of barometer cistern above mean sea level in feet	Mean pressure in millibars: At mean sea or nearest g. p. km. level	Mean pressure in millibars: At station level	Mean pressure in millibars: Departure from normal	Mean temperature in °F: Dry bulb	Mean temperature in °F: Wet bulb	Mean temperature in °F: Dew point	Vapour pressure in mbs.	Relative humidity %	Departure from normal	Cloud amount (Oktas): Mean amount	Cloud amount (Oktas): Departure from normal	Mean wind speed, miles per hour	Wind speed (m.p.h.): 39 or more	Wind speed (m.p.h.): 13 to 38	Wind speed (m.p.h.): 1 to 12	No. of observations, Wind direction: N	NE	E	SE	S	SW	W	NW	Calm
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
U. P. WEST—*contd.*																										
Mainpuri	0830	516	1008·3	990·4	−0·4	74·1	65·7	59·8	19·5	65	+3	2·5	0	2·1	0	0	239	5	8	35	31	2	32	80	46	126
	1730	,,	1004·7	987·2	..	86·3	70·6	60·5	19·7	47	..	2·5	..	1·7	0	0	168	1	5	26	19	0	18	59	40	197
Aligarh	0830	615	1008·1	986·7	..	73·2	66·7	59·7	18·9	66	+9	2·6	+0·6	1·9	0	0	201	5	1	51	8	4	1	85	46	164
	1730	,,	1004·6	983·8	..	88·8	69·9	59·8	19·2	48	..	2·7	..	2·2	0	1	218	6	8	49	7	5	5	58	81	146
Bareilly	0830	568	1007·7	988·1	−1·0	73·7	65·8	60·1	19·6	66	−4	2·9	+0·3	2·1	0	4	170	11	7	49	32	4	4	42	25	191
	1730	,,	1004·2	984·9	..	84·2	69·3	58·3	18·7	48	..	3·0	..	1·7	0	1	161	11	1	38	7	5	4	66	30	203
Bareilly (P.B.O.)	0230	565	1006·0	986·6	..	71·2	64·7	60·7	19·1	73	..	2·0	..	3·2	0	2	237	12	19	72	25	5	5	57	44	126
	0530	,,	1006·3	986·6	..	69·3	63·6	60·2	19·0	76	..	2·6	..	3·3	0	1	242	14	29	73	21	1	4	61	40	122
	1130	,,	1007·6	988·3	..	82·6	68·9	59·6	19·0	51	..	2·7	..	5·8	0	7	330	14	20	71	41	10	3	68	110	28
	2330	,,	1006·6	987·0	..	73·6	65·8	61·0	19·6	69	..	1·8	..	3·3	0	3	227	12	16	55	33	6	9	61	38	135
Meerut	0830	728	1008·3	983·0	−0·4	72·8	64·5	58·7	18·5	65	0	1·5	−0·8	2·0	0	0	276	2	31	59	4	0	3	112	65	89
Najibabad	0830	885	1008·2	977·5	..	71·1	63·9	59·0	18·6	69	..	1·8	..	3·6	0	3	255	6	16	10	123	2	2	9	90	107
	1730	,,	1005·6	975·6	..	82·5	68·1	57·5	17·5	50	..	1·8	..	3·3	0	5	240	6	11	3	71	1	5	17	131	120
Roorkee	0830	899	1008·1	976·9	−0·9	71·1	64·3	59·7	19·2	71	+2	2·8	+0·4	1·3	0	0	214	5	2	1	120	1	0	4	81	151
	1730	,,	1004·4	973·8	..	82·4	69·0	59·7	19·2	51	..	3·3	..	1·5	0	0	242	0	4	0	75	0	2	5	156	123
Dehra Dun	0530	2239	895·3	930·7	..	62·8	58·1	54·5	15·8	76	..	2·5	..	1·8	0	0	237	92	78	3	5	9	7	17	26	128
	0830	,,	897·2	932·2	−0·7	68·6	61·2	56·0	16·6	67	−1	2·4	−0·8	1·4	0	0	215	22	23	7	10	23	44	61	25	150
	1130	,,	898·0	932·5	..	77·8	64·7	55·3	16·3	50	..	3·1	..	2·8	0	0	339	14	11	10	49	61	105	69	20	26
	1730	,,	895·3	929·9	..	77·0	65·5	57·5	17·6	57	..	2·7	..	1·7	0	0	239	12	23	3	12	25	68	70	26	126
	2330	,,	896·2	931·5	..	67·2	60·6	55·8	16·5	71	..	2·4	..	2·3	0	0	279	91	151	3	8	6	5	9	6	86
PUNJAB (I)																										
New Delhi	0230	710	1006·2	982·0	..	70·1	62·7	57·1	17·2	67	..	1·8	..	3·7	0	12	215	17	8	30	29	8	23	49	63	138
	0530	,,	1006·5	981·6	..	68·0	61·5	55·9	17·3	70	..	2·1	..	3·3	0	10	224	10	6	36	21	8	22	83	48	131
	0830	,,	1008·2	983·2	−1·0	73·1	63·8	57·0	17·7	62	+4	2·3	−0·3	6·2	0	40	273	14	10	46	23	7	21	120	72	52
	1130	,,	1007·8	983·5	..	84·0	68·2	57·1	17·8	44	..	2·4	..	7·7	0	58	287	31	14	40	38	10	12	72	128	20
	1730	,,	1004·4	980·4	..	95·1	68·4	56·1	17·4	43	..	2·6	..	6·1	0	22	300	39	23	38	17	10	12	25	158	43
	2330	,,	1006·8	982·2	..	73·2	64·3	57·8	18·0	64	..	1·6	..	3·1	0	7	204	16	13	36	20	12	18	38	58	154
Hissar	0530	725	1006·9	981·5	..	66·0	60·6	56·5	17·4	74	..	2·0	..	2·8	0	1	294	28	32	41	35	15	61	49	34	70
	0830	,,	1008·4	983·2	−0·5	70·2	62·9	57·9	18·4	68	+11	1·6	−0·1	2·8	0	1	266	19	26	24	28	21	65	51	33	98
	1130	,,	1008·2	983·5	..	85·0	69·1	57·7	18·6	44	..	2·2	..	4·4	0	8	338	23	28	34	54	19	36	55	97	19
	1730	,,	1004·9	980·3	..	87·3	69·6	56·7	16·9	40	..	1·8	..	3·8	0	2	310	68	35	22	16	9	23	45	94	53
	2330	,,	1007·1	981·9	..	71·7	63·5	57·3	17·8	63	..	1·7	..	2·7	0	5	272	36	34	41	34	24	28	25	55	88
Karnal	0830	818	1007·8	979·3	..	69·2	62·5	57·7	17·6	72	..	2·7	..	2·3	0	0	221	13	23	25	31	2	9	69	49	144
	1730	,,	1004·6	977·0	..	84·7	67·7	54·2	16·6	41	..	3·2	..	1·9	0	1	179	1	13	10	11	2	12	72	59	185
Chandigarh	0830	1138	1008·1	967·6	..	71·9	63·9	57·1	17·9	60	..	1·5	..	2·6	0	1	306	52	51	34	72	23	4	13	58	(g) 51
	1730	,,	1004·6	965·5	..	81·6	68·5	57·9	19·0	50	..	1·0	..	2·6	0	0	336	31	18	10	19	28	29	56	145	(g) 22
Ambala	0830	892	1007·7	977·4	−0·3	70·9	63·2	57·4	17·8	66	+4	1·8	−0·6	2·0	0	0	224	16	22	12	80	6	4	5	79	141
	1730	,,	1004·4	974·3	..	84·7	68·9	59·4	18·5	48	..	1·9	..	2·1	0	0	261	4	17	2	48	1	15	2	172	104
Ambala (P.B.O.)	0230	906	1006·2	974·2	..	70·6	63·8	59·8	18·6	71	..	2·0	..	4·4	0	17	257	32	7	58	38	4	2	17	116	91
	0530	,,	1005·2	974·9	..	68·1	62·4	58·8	18·1	75	..	2·4	..	3·7	0	9	260	22	6	77	21	5	2	27	109	96
	1130	,,	1007·7	976·8	..	80·9	68·3	61·4	19·3	55	..	2·9	..	5·6	0	28	299	19	2	74	58	2	7	41	124	38
	2330	,,	1006·6	975·4	..	73·8	65·1	60·3	18·7	67	..	2·0	..	3·6	0	11	251	26	7	50	22	4	1	43	109	103
Patiala	0830	822	1007·9	979·1	..	71·4	62·8	56·5	17·5	63	..	2·7	..	3·1	0	0	299	80	25	14	98	13	1	6	62	66
	1730	,,	1004·6	976·5	..	83·7	66·7	54·4	16·1	41	..	3·1	..	3·7	0	4	314	131	27	3	50	7	8	16	76	47
Ludhiana	0830	810	1008·2	980·0	−0·5	68·5	62·3	57·9	17·9	71	+7	2·3	+0·2	1·2	0	0	145	11	27	24	12	10	14	20	27	220
	1730	,,	1004·8	977·4	..	85·4	69·1	57·4	17·8	46	..	2·4		1·6	0	0	209	18	41	10	10	6	21	38	65	156

(g) Total for 358 days.

Table III.—Summary of Observations at Fixed Hours, for the year 1954.

Divisions and station	Hour of observation I.S.T.	Height of barometer cistern above mean sea level in feet.	Mean pressure in millibars: At mean sea or nearest g. p. km. level	Mean pressure in millibars: At station level	Mean pressure in millibars: Departure from normal	Mean temperature in °F: Dry bulb	Mean temperature in °F: Wet bulb	Mean temperature in °F: Dew point	Vapour pressure in mbs.	Relative humidity %	Departure from normal	Cloud amount (Oktas): Mean amount	Cloud amount (Oktas): Departure from normal	Mean wind speed, miles per hour	Wind speed (m.p.h.): 39 or more	Wind speed (m.p.h.): 13 to 38	Wind speed (m.p.h.): 1 to 12	No. of observations, Wind direction: N	NE	E	SE	S	SW	W	NW	Calm
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
PUNJAB (I)—*contd.*																										
Ferozepur . .	0830	657	1007·9	985·4	..	68·7	62·2	58·1	17·9	71	..	2·4	..	1·5	0	1	201	15	43	6	22	18	46	11	41	163
	1730	,,	1004·8	981·8	..	85·6	69·0	58·6	17·7	45	..	2·4	..	1·6	0	0	223	38	36	3	10	12	29	9	86	142
Amritsar . .	0530	769	1007·0	979·9	..	63·0	59·3	56·7	17·3	82	..	1·8	..	5·2	0	41	269	41	39	73	38	9	19	52	39	55
	0830	,,	1008·1	981·2	..	69·2	62·2	57·6	17·8	71	..	2·2	..	6·1	0	67	239	34	34	65	50	11	14	44	54	59
	1130	,,	1008·1	981·9	..	80·7	66·8	57·1	17·4	49	..	2·2	..	7·1	0	60	273	41	28	38	52	20	17	47	90	32
	1730	,,	1004·9	978·8	..	83·6	67·1	55·2	16·5	44	..	2·1	..	7·7	0	72	270	23	18	24	30	12	23	67	145	23
Pathankot . .	0830	1128	1008·4	969·3	..	69·3	61·6	55·5	16·9	66	..	3·4	..	1·6	0	1	242	4	58	122	37	11	5	1	5	(a) 121
	1730	,,	1005·8	967·7	..	80·9	66·8	56·8	17·7	49	..	3·6	..	2·1	0	1	266	7	25	13	10	27	16	133	36	(a) 97
Mandi . . .	0830	2497																								
	1730	,,						Observatory started on 25-5-1954																		
JAMMU & KASHMIR																										
Srinagar . . .	0830	5205	798·8	842·0	+0·3	51·0	47·1	44·3	10·8	79	−5	4·2	+0·4	2·7	0	0	184	7	3	11	93	8	3	8	51	181
	1130	,,	799·7	842·1	..	60·1	51·3	44·9	10·7	61	..	4·1	..	2·8	0	0	260	18	22	5	60	7	18	21	109	105
	1730	,,	797·6	839·4	..	62·1	51·8	44·2	10·7	55	..	4·5	..	2·8	0	0	255	26	15	7	38	7	10	24	128	110
Gulmarg . .	0830	8709				Closed during winter months																				
*Dras . .	0830	10059	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
*Kargil . . .	0830	8,790	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Leh . . .	0530	11,529	708·1	664·5	..	31·7	25·4	14·2	3·2	47	..	3·4	..	2·3	0	0	211	3	186	6	3	6	4	1	2	(i) 142
	0830	,,	709·1	666·2	−0·2	38·2	29·7	15·1	3·6	39	−13	3·6	−0·3	0·9	0	0	73	0	27	1	9	12	18	4	2	292
	1730	,,	705·7	663·7	..	48·5	36·3	19·2	4·2	35	..	4·1	..	4·4	0	1	283	30	17	3	11	29	105	56	38	81
*Skardu . . .	0830	7,505																								
	1730	,,																								
*Gilgit . . .	0830	4,890																								
	1730	,,																								
*Misgar . . .	0830	10,190																								
	1730	,,																								
Jammu . . .	0830	..	..	..	..	71·7	61·4	53·2	15·0	56	−2	3·4	+0·9	5·7	0	2	363	11	309	0	2	0	40	2	1	0
RAJASTHAN, WEST																										
Sri Ganganagar .	0530	580	1006·4	986·0	..	67·1	60·2	54·7	16·4	68	..	1·4	..	2·8	0	6	262	16	45	74	37	14	46	18	18	97
	0830	,,	1007·9	987·6	..	71·6	62·1	55·0	16·3	60	+3	1·5	0	2·8	0	4	272	15	32	51	52	15	71	20	20	89
	1130	,,	1007·8	988·0	..	84·9	66·9	53·4	15·8	38	..	1·8	..	5·0	0	17	337	22	39	57	45	37	77	38	39	11
	1730	,,	1004·4	984·8	..	87·7	68·1	56·9	15·7	36	..	1·8	..	3·8	0	5	295	42	59	31	7	7	40	49	65	65
	2330	,,	1006·6	986·5	..	73·2	62·9	55·4	15·4	57	..	1·2	..	2·6	0	3	252	20	61	74	27	15	33	8	17	110
Bikaner . . .	0830	734	1008·2	982·6	−0·7	72·3	61·0	51·3	15·1	51	−2	1·2	−0·5	4·3	0	10	320	1	28	16	98	16	135	19	17	35
	1730	,,	1004·2	979·2	..	90·4	66·8	46·0	12·7	27	..	1·7	..	4·8	0	10	322	21	71	7	19	9	113	24	68	33
Bikaner (P.B.O.) .	0530	735	1007·2	981·5	..	68·3	61·9	57·0	18·2	70	..	1·6	..	2·5	0	6	146	12	13	3	10	34	52	26	2	213
	1130	,,	1008·2	983·3	..	86·2	73·2	62·3	20·6	46	..	1·8	..	4·3	0	9	269	17	32	15	26	63	55	51	19	87
	2330	,,	1007·4	981·9	..	75·1	65·3	58·3	18·7	59	..	1·6	..	2·8	0	8	155	25	11	9	9	38	45	18	8	202
Jaisalmer . .	0830	793	1007·8	980·2	..	72·9	67·5	62·6	21·5	69	..	1·3	..	9·8	0	113	157	4	60	8	10	7	165	3	13	95
	1730	,,	1003·9	997·4	..	90·6	76·9	68·8	26·3	55	..	1·8	..	10·9	0	132	216	14	75	3	27	21	142	24	42	17
Jodhpur . .	0230	736	1007·0	981·3	..	74·1	62·5	51·7	15·5	50	..	1·6	..	5·5	0	36	266	18	107	7	8	4	87	63	8	63
	0530	,,	1007·3	981·6	..	70·6	61·2	52·7	15·8	55	..	1·8	..	4·7	0	23	249	11	108	6	3	2	64	68	10	93
	0830	,,	1009·0	983·4	+0·9	73·3	62·9	55·7	16·3	53	+1	2·6	0	5·2	0	32	252	3	121	6	4	5	85	55	5	81
	1130	,,	1008·7	983·7	..	85·6	68·0	53·7	16·8	38	..	2·5	..	5·9	0	32	270	8	59	21	16	18	117	50	13	63
	1730	,,	1004·9	980·2	..	90·3	68·9	52·0	15·7	31	..	2·9	..	5·9	0	41	278	23	42	12	19	19	104	64	36	46
	2330	,,	1007·5	982·1	..	77·3	63·8	52·5	15·4	46	..	1·7	..	4·6	0	23	234	29	71	7	4	7	77	44	18	108

(a) Total for 364 days. *Data not available. (i) Total for 353 days.

Table III.—Summary of Observations at Fixed Hours, for the year 1954

Division and station	Hour of observation I.S.T.	Height of barometer cistern above mean sea level in feet	Mean pressure in millibars: At mean sea or nearest g.p. km. level	Mean pressure in millibars: At station level	Mean pressure in millibars: Departure from normal	Mean temperature in °F: Dry bulb	Mean temperature in °F: Wet bulb	Mean temperature in °F: Dew point	Vapour pressure in mbs.	Relative humidity %	Departure from normal	Cloud amount (Oktas): Mean amount	Cloud amount (Oktas): Departure from normal	Mean wind speed, miles per hour	Wind speed (m.p.h.): 39 or more	Wind speed (m.p.h.): 13 to 38	Wind speed (m.p.h.): 1 to 12	No. of observations, Wind direction: N	NE	E	SE	S	SW	W	NW	Calm
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
RAJASTHAN, WEST —*contd.*																										
Phalodi	0830	767	1008·5	981·8	..	71·7	63·8	57·1	18·6	62	..	1·5	..	7·3	0	67	244	21	11	13	38	41	158	23	6	54
	1730	,,	1005·1	980·4	..	90·3	71·0	58·5	19·1	39	..	1·8	..	8·8	0	73	269	52	35	8	7	14	139	42	45	23
Barmer	0530	638	1006·6	984·4	..	72·8	62·9	54·0	16·4	55	..	1·9	..	4·5	0	7	279	2	2	1	2	19	68	80	112	79
	0830	,,	1008·3	986·2	—0·5	73·9	63·6	54·6	16·8	54	—7	2·5	+0·2	3·8	0	2	290	13	7	2	16	34	83	34	103	73
	1130	,,	1008.4	986·7	..	85·8	67·2	52.4	15·4	35	..	2.1	..	4.8	0	12	303	23	47	20	29	62	73	33	28	50
	1730	,,	1004·4	983·1	..	91·8	66·6	49·1	13·7	27	..	2·6	..	4·9	0	4	315	36	33	18	16	58	85	46	27	46
	2330	,,	1007·1	985·2	..	79·9	64·9	51·2	15·3	42	..	1·2	..	4·8	0	11	266	3	2	1	1	21	96	74	79	88
Erinpura (Jawai Dam)	0830																									
	1730				Observatory Started on 23-12-1954.																					
RAJASTHAN, EAST																										
Sikar	0830	1,419	1008·4	959·3	..	72·2	63·6	57·1	17·7	74	..	2·1	..	1·7	0	0	279	11	10	61	59	19	44	62	13	86
	1730	,,	1004·6	957·2	..	86·3	70·6	60·4	19·4	41	..	2·5	..	2·1	0	0	326	40	24	21	19	22	34	85	81	39
Jaipur	0830	1431	1008·6	959·7	—1·0	73·8	63·8	55·2	16·7	56	+5	2·2	0	4·2	0	17	241	35	26	61	20	9	6	37	64	107
	1130	,,	1007·9	959·9	..	84·9	67·3	52·8	15·8	38	..	2·2	..	5·8	0	15	318	24	9	35	35	18	35	62	115	32
	1730	,,	1004·5	956·8	..	85·8	67·5	52·8	15·5	38		2·7	..	4·7	0	11	297	49	19	23	25	11	23	62	96	57
Jaipur (Sanganer Aerodrome)	0230	1282	1006·6	962·3	..	70·2	61·6	53·9	16·2	61	..	1·9	..	4·0	0	24	187	35	30	41	6	1	4	35	59	154
	0530	,,	1007·0	962·1	..	67·8	60·5	54·1	16·0	66	..	2·2	..	4·2	0	17	226	68	28	44	8	4	3	27	61	122
	0830	,,	1008·2	964·3	..	74·8	64·5	56·0	17·2	56	..	2·5	..	6·1	0	44	245	35	20	73	11	6	5	38	101	76
	1130	,,	1007·6	964·5	..	84·1	68·1	56·1	17·1	43	..	2·6	..	8·1	0	63	266	30	7	51	28	29	14	61	109	36
	1730	,,	1004·2	961·3	..	85·4	68·1	54·0	16·5	40	..	3·1	..	7·1	0	54	265	41	12	27	18	16	19	67	119	46
	2330	,,	1007·2	963·1	..	72·8	62·8	54·3	16·3	75	..	1·8	..	4·2	0	9	242	53	30	46	8	2	5	42	65	114
Ajmer	0830	1593	1009·1	954·5	—0·8	71·4	61·2	53·4	15·4	57	+4	2·6	+0·5	4·6	0	35	170	2	17	7	7	5	79	77	11	160
	1730	,,	1004·6	951·6	..	85·3	64·8	48·3	13·1	33	..	2·6	..	3·6	0	2	287	29	27	10	8	9	46	116	44	76
Kotah	0530	843	1006·8	977·6	..	71·7	63·0	55·8	17·1	61	..	2·0	..	2·3	0	5	185	0	6	3	5	5	42	108	21	175
	0830	,,	1008·6	979·5	—0·9	75·7	64·4	55·6	16·9	54	+3	2·3	0	2·3	0	0	209	5	7	10	7	4	40	117	19	156
	1130	,,	1008·0	979·6	..	86·5	68·3	53·8	16·2	38	..	2·4	..	3·4	0	6	257	18	14	20	20	0	26	93	72	102
	1730	,,	1004·4	976·1	..	88·4	68·5	52·8	15·9	35	..	2·4	..	2·6	0	2	217	17	15	10	4	2	29	69	73	146
	2330	,,	1007·0	978·1	..	76·5	65·0	55·5	17·0	53	..	2·0	..	2·4	0	4	187	5	4	9	5	8	52	85	23	174
Jhalawar	0830	1053	1008·8	972·5	—0.6	73·0	62·8	53·5	16·2	57	—2	1·8	—0·7	2·0	0	0	178	14	8	4	2	3	45	64	38	187
	1730	,,	1004·5	969·3	..	88·3	67·7	49·3	14·6	34	..	2·4	..	2·6	0	0	290	38	38	15	11	7	40	78	63	75
Udaipur	0230	1910	895·6	942·9	..	66·7	60·8	56·1	16·8	71	..	2·0	..	1·5	0	0	119	5	3	0	3	11	52	29	16	246
	0530	,,	895·5	942·9	..	65·5	59·6	55·5	16·6	75	..	2·2	..	1·2	0	2	111	8	4	0	3	15	44	25	14	252
	0830	,,	897·4	944·3	—0·8	71·2	62·7	56·7	17·1	62	+4	2·6	+0·6	1·3	0	0	129	4	4	0	3	7	50	29	32	236
	1130	,,	898·8	944·7	..	82·6	65·2	56·0	16·5	44	..	2·7	..	3·0	0	4	261	17	24	32	22	31	79	40	20	100
	1730	,,	895·8	941·7	..	83·2	67·3	56·5	16·7	45	..	3·1	..	3·3	0	2	244	11	18	12	14	19	79	62	31	119
	2330	,,	896·8	943·8	..	69·6	62·1	56·6	17·1	67	..	2·0	..	1·4	0	4	106	3	1	1	2	20	47	25	11	255
MADHYA BHARAT:																										
Gwalior (P.B.O.)	0230	688	1006·3	982·3	..	70·5	62·2	55·1	16·7	65	..	2·1	..	2·9	0	4	202	20	6	7	8	25	66	24	50	159
	0530	,,	1006·6	982·6	..	68·6	61·2	54·9	16·6	68	..	2·6	..	2·7	0	5	186	14	5	12	5	28	49	34	44	174
	0830	,,	1008·0	984·3	0·7	76·3	64·6	54·9	17·3	55	0	2·9	+0·5	3·6	0	9	247	19	12	26	13	29	44	36	77	109
	1130	,,	1007·6	984·2	..	85·9	67·6	52·2	15·8	38	..	2·8	..	5·3	0	9	334	67	31	37	16	24	34	32	102	22
	1730	,,	1004·4	981·1		86·3	67·8	52·0	15·7	39	..	3·2	..	4·4	0	7	294	71	38	28	5	6	22	26	105	64
	2330	,,	1006·9	983·1	..	73·0	63·7	56·1	17·2	63	..	1·9	..	2·3	0	4	192	14	11	7	13	29	70	23	29	169
Sheopur Kalan	0830	771	1008·3	981·6	..	73·6	64·1	56·4	17·5	60	..	3·0	..	2·9	0	4	216	21	17	5	25	57	48	32	15	145
	1730	,,	1004·0	978·0	..	87·5	69·2	54·4	16·9	41	..	3·4	..	4·3	0	10	285	96	26	10	12	25	28	50	48	70
Guna	0530	1571	1007·7	953·3	..	65·7	59·6	58·0	16·3	72	..	2·7	..	2·1	0	1	155	7	10	15	12	12	45	46		209
	0830	,,	1008·7	955·0	—0·8	72·3	63·2	56·7	17·2	63	+4	3·2	+1·0	3·4	0	2	254	29	8	48	11	25	38	88	9	109

Table III.—Summary of Observations at Fixed Hours, for the year 1954.

Division and station	Hour of observation I.S.T.	Height of barometer cistern above mean sea level in feet	Mean pressure in millibars: At mean sea or nearest g.p. level km.	Mean pressure in millibars: At station level	Mean pressure in millibars: Departure from normal	Mean temperature in °F: Dry bulb	Mean temperature in °F: Wet bulb	Mean temperature in °F: Dew point	Vapour pressure in mbs.	Relative humidity %	Departure from normal	Cloud amount (Oktas): Mean amount	Cloud amount (Oktas): Departure from normal	Mean wind speed, miles per hour	Wind speed (m.p.h.): 39 or more	Wind speed (m.p.h.): 13 to 38	Wind speed (m.p.h.): 1 to 12	No. of observations, Wind direction: N	NE	E	SE	S	SW	W	NW	Calm
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
MADHYA BHARAT— *Contd.*																										
Guna—Contd.	1130	1571	1007·7	955·2	..	84·6	68·1	56·6	174	45	..	2·9	..	5·7	0	11	321	30	23	41	22	17	49	86	64	33
	1730	,,	1004·3	952·0	..	85·8	68·0	55·4	16·7	44	..	3·5	..	5·1	0	10	288	48	27	17	11	3	39	67	86	67
	2330	,,	1008·0	954·3	..	70·9	62·3	55·7	16·8	65	..	2·3	..	2·5	0	6	150	16	11	18	12	26	32	32	9	209
Neemuch	0830	1626	1009·5	954·0	—0·5	72·5	61·9	52·0	15·6	54	—3	3·0	+0·6	5·1	0	21	281	9	97	4	4	4	79	84	21	63
	1730	,,	1005·2	951·2	..	85·4	65·2	47·6	13·7	37	..	3·4	..	6·4	0	34	305	17	105	3	4	2	80	97	31	26
Ratlam	0830	1596	1009·3	954·6	..	71·4	64·1	58·2	18·4	66	..	3·7	..	5·7	0	16	292	24	64	31	1	11	70	91	16	57
	1730	,,	1005·0	951·9	..	85·4	69·5	59·0	18·5	46	..	4·0	..	6·7	0	16	331	30	57	24	3	2	78	101	52	18
Indore	0530	1861	895·1	944·3	..	66·1	58·9	52·0	15·2	65	..	2·8	..	7·2	0	60	234	21	26	19	19	16	39	118	36	71
	0830	,,	897·4	946·0	—0·8	72·6	62·4	53·8	16·1	57	—2	3·2	+0·3	8·5	0	105	213	16	39	25	25	21	37	108	47	47
	1130	,,	899·3	946·1	..	82·8	65·5	51·5	14·9	41	..	3·1	..	9·9	0	107	246	33	44	30	38	14	40	94	60	12
	1730	,,	894·7	942·8	..	84·7	65·4	49·7	14·1	38	..	3·5	..	10·4	0	111	246	52	47	12	13	9	34	116	74	8
	2330	,,	896·3	944·9	..	70·9	60·7	51·3	14·8	56	..	2·5	..	7·8	1	70	252	28	34	28	16	16	33	128	40	42
Bhopal (Bairagarh)	0230	1715	894·3	948·5	..	69·9	60·5	52·0	15·1	60	..	2·8	..	6·9	0	38	269	35	50	17	14	13	59	70	49	58
	0530	,,	894·4	948·8	..	67·5	59·4	52·0	15·0	63	..	3·1	..	6·6	0	31	279	32	57	19	11	17	46	73	55	55
	0830	,,	896·7	950·6	—0·7	73·6	62·7	53·6	15·9	56	—1	3·3	+0·5	9·1	1	94	203	27	51	17	20	17	29	66	71	67
	1130	,,	897·7	950·6	..	83·4	66·0	52·4	15·4	42	..	3·1	..	11·0	0	119	234	38	38	40	42	17	25	60	93	12
	1730	,,	894·9	947·4	..	84·8	66·0	51·1	14·7	40	..	3·7	..	10·3	0	103	251	63	48	9	18	13	31	73	99	11
	2330	,,	895·6	949·5	..	72·6	61·6	51·8	15·0	55	..	2·9	..	6·7	0	39	266	44	46	23	10	17	60	57	48	60
VINDHYA PRADESH																										
Nowgong	0830	750	1008·5	982·2	—1·1	72·8	63·6	56·0	17·3	63	—1	2·8	—0·1	2·8	0	0	316	10	27	21	8	70	119	45	16	49
	1730*	,,	1004·4	979·1	..	86·8	68·3	52·4	15·9	39	..	3·4	..	3·2	0	0	348	73	49	25	7	35	41	50	68	17
Satna	0530*	1041	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	0830*	,,	1008·1	972·3	—0·8	75·2	65·7	58·8	18·7	61	+1	3·1	+0·3	2·1	0	2	224	5	9	29	15	30	59	63	16	139
	1130*	,,	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1730	,,	1004·1	977·4	..	85·6	69·6	58·2	18·4	46	..	3·4	..	2·8	0	3	280	17	19	18	20	4	41	38	126	82
	2330*	,,	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Umaria	0830	1506	1008·2	957·0	..	75·1	65·2	57·3	18·3	59	—2	3·0	—0·4	2·5	0	1	253	6	21	22	45	13	68	58	21	111
	1730	,,	1005·7	953·6	..	84·4	69·6	58·9	19·4	48	..	3·6	..	2·7	0	1	280	34	26	10	18	22	24	59	88	84
MADHYA PRADESH EAST																										
Gondia	0830	1026	1008·9	973·6	..	69·9	66·3	59·4	18·6	62	..	3·5	..	1·8	0	0	263	55	45	11	18	20	71	15	28	102
	1730	,,	1004·1	970·6	..	87·6	69·8	55·9	17·2	42	..	4·0	..	2·0	0	0	290	63	31	4	17	17	72	31	55	75
Pendra†	0530	2049	895·5	937·6	..	67·6	60·6	54·8	16·4	69	..	3·4	..	2·3	0	5	199	56	10	1	6	73	19	15	24	161
	0830	,,	897·8	939·3	—0·9	74·5	64·2	56·4	16·5	59	—2	3·4	+0·5	3·6	0	11	257	92	20	5	3	66	28	20	34	97
	1130	,,	906·5	943·0	..	82·5	67·1	53·9	16·9	46	..	3·5	..	5·2	0	4	342	118	50	15	13	61	30	21	38	19
	1730	,,	895·4	936·1	..	81·3	66·9	56·2	17·3	50	..	4·1	..	4·4	0	8	334	153	20	4	15	61	31	20	38	23
	2330	,,	896·6	938·4	..	71·3	62·8	56·0	16·9	64	..	3·4	..	2·8	0	12	238	44	5	2	6	52	55	28	58	115
Raigarh	0830	723	1008·5	983·6	..	78·1	68·1	60·8	20·4	59	..	3·1	..	2·6	0	0	270	25	87	15	26	25	47	27	18	95
	1730	,,	1004·2	979·6	..	88·3	71·0	58·7	18·6	43	..	3·0	.	1·2	0	0	137	20	19	4	10	5	33	19	27	228
Ambikapur	0830	2005	897·4	940·8	..	72·0	63·5	57·5	17·7	65		2·4	..	3·3	0	4	253	28	31	12	7	55	86	37	1	108
	1730	,,	895·2	937·6	..	82·3	66·5	54·8	16·5	47	..	3·1	..	6·1	0	14	329	129	26	11	17	12	37	52	59	22
Champa	0830	805	1008·6	980·9	..	76·7	67·3	60·5	19·2	62	..	3·5	..	3·6	0	2	317	113	18	27	17	18	40	50	36	46
	1730	,,	1004·2	977·2	..	87·7	71·0	58·9	18·9	46		4·3	..	4·7	0	18	278	66	19	18	9	15	41	59	69	69
Raipur	0530	979	1006·8	981·3	..	72·1	64·5	58·7	18·1	67	..	3·2	..	2·5	0	2	219	36	8	11	7	36	82	31	10	144
	0830	,,	1008·5	975·0	—0·7	77·4	66·6	58·6	18·2	57	—4	3·3	+0·3	3·7	0	2	285	46	40	12	7	29	80	52	21	78
	1130	,,	1007·5	974·6	..	85·9	69·2	56·6	17·0	43	..	3·1	..	4·5	0	3	325	43	51	33	13	20	63	63	42	37

†Ht changed from 2048ft. from 13-3-54. *Data incomplete, hence no annual means.

Table III.—Summary of Observations at Fixed Hours, for the year 1954

Division and station	Hour of observation I. S. T.	Height of barometer cistern above mean sea level in feet.	Mean pressure in millibars: At mean sea or nearest g. p. km. level.	Mean pressure in millibars: At station level.	Mean pressure in millibars: Departure from normal.	Mean temperature in °F: Dry bulb	Mean temperature in °F: Wet bulb	Mean temperature in °F: Dew point	Vapour pressure in mbs.	Relative humidity %	Departure from normal	Cloud amount (Oktas): Mean amount	Cloud amount (Oktas): Departure from normal	Mean wind speed, miles per hour	Wind speed (m.p.h.): 39 or more	Wind speed (m.p.h.): 13 to 38	Wind speed (m.p.h.): 1 to 12	No. of observations, Wind direction: N	NE	E	SE	S	SW	W	NW	Calm
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
MADHYA PRADESH, EAST—Contd.—Raipur—*Contd.*																										
	1730	979	1004·1	971·3	..	87·7	69·2	55·0	16·6	40	..	3·8	..	3·3	0	4	268	46	40	16	10	18	52	51	39	93
	2330	,,	1007·0	973·5	..	77·8	66·5	57·7	18·0	56	..	2·8	..	3·1	0	5	244	20	15	8	13	76	66	29	22	116
Kanker . . .	0830	1318	1009·0	964·0	−0·4	76·1	67·6	62·1	19·9	65	−3	3·5	−0·2	1·6	0	1	135	2	5	2	1	4	83	34	5	229
	1730	,,	1004·5	960·5	..	86·0	71·4	60·2	19·9	49	..	4·1	..	2·9	0	2	238	32	42	5	4	7	64	42	44	125
Chanda . .	0830	634	1008·9	987·0	−1·0	75·8	67·1	60·7	19·2	66	+4	3·2	+0·3	2·6	†0	7	146	22	5	12	4	15	16	64	15	120†
	1730	,,	1004·5	983·7	..	88·9	76·7	57·3	17·4	42	..	4·0	..	3·4	†0	6	160	30	18	25	3	16	13	50	11	107†
Sironcha . .	0830	405	1009·4	995·4	..	77·1	70·3	66·3	22·9	71	..	3·5	..	3·3	0	0	286	35	25	24	64	56	26	27	29	79
	1730	,,	1004·9	991·3	..	89·8	73·2	63·2	20·8	47	..	4·0	..	2·5	0	0	317	60	44	36	38	31	29	34	45	48
Jagdalpur (P.B.O.) .	0530	1813	895·0	945·8	..	66·6	63·6	61·6	19·5	85	..	3·5	..	1·1	0	1	130	16	3	9	25	25	32	13	8	234
	0830	,,	897·5	947·7	−0·6	73·1	66·4	62·4	20·0	71	−2	3·7	+0·4	2·5	0	0	253	22	22	11	18	34	78	37	31	112
	1130	,,	897·9	947·1	..	83·5	69·1	60·1	18·7	49	..	4·1	..	4·3	0	1	344	22	58	32	17	20	73	72	51	20
	1730	,,	895·2	944·1	..	82·5	68·9	60·4	19·0	52	..	4·7	..	3·4	0	3	311	38	61	12	22	45	66	46	24	51
	2330	,,	896·2	946·6	..	71·2	65·7	62·2	19·7	75	..	3·1	..	1·7	0	0	171	7	11	8	27	51	48	23	13	194
MADHYA PRADESH WEST																										
Buldhana . .	0830	2133	1898·5	937·1	..	73·5	64·1	57·3	17·1	60	..	3·5	..	3·7	0	0	346	15	25	7	27	21	72	20	155	(a) 19
	1730	,,	1897·2	934·3	..	85·2	67·4	56·2	16·0	43	..	3·8	..	3·4	0	0	342	52	75	5	8	5	23	23	150	(a) 23
Akola . . .	0830	925	1009·2	977·3	−0·9	75·7	64·6	55·5	16·6	54	−2	4·1	+1·1	5·7	0	19	309	7	11	25	24	32	43	119	67	37
	1130	,,	1008·0	976·9	..	86·8	68·8	55·0	16·4	39	..	3·5	..	6·9	0	32	318	33	25	45	36	6	23	104	78	15
	1730	,,	1004·1	973·5	..	90·4	69·2	53·1	15·3	34	..	3·7	..	4·7	0	3	356	27	34	37	17	4	26	106	108	6
Akola (Aerodrome) .	0530	1015	1007·3	972·1	..	69·8	62·3	55·0	16·8	63	..	3·5	..	4·7	0	20	273	6	15	30	24	20	57	108	33	72
	2330	,,	1007·4	972·6	..	76·0	64·8	54·9	16·4	54	..	3·3	..	4·6	0	25	262	7	19	41	39	23	42	72	44	78
Amravati . .	0830	1213	1009·0	967·5	−0·7	75·8	65·5	56·8	17·3	56	+1	3·4	+0·5	4·3	0	0	360	11	97	46	11	12	94	72	17	5
	1730	,,	1004·0	963·3	..	89·3	70·6	57·4	17·4	40	..	4·0	..	4·8	0	6	334	42	40	31	20	18	50	91	48	25
Yeotmal . .	0830	1481	1008·8	958·5	..	76·8	66·8	59·6	18·3	58	..	3·8	..	9·3	0	87	267	52	33	48	10	27	33	117	34	11
	1730	,,	1004·0	955·0	..	86·7	70·3	59·8	18·4	46	..	4·3	..	8·0	0	57	303	56	35	64	3	36	31	102	33	5
Khandwa . .	0830	1044	1009·0	973·1	−1·0	74·1	64·7	57·3	17·7	59	+1	3·5	+0·9	4·3	0	6	270	11	29	15	4	27	69	77	44	89
	1730	,,	1004·1	969·3	..	88·8	69·8	55·8	16·8	39	..	4·0	..	5·9	0	9	342	45	53	13	7	15	59	75	84	14
Hoshangabad . .	0830	992	1009·1	974·8	−1·2	73·8	63·8	55·0	16·7	58	−1	3·3	+0·4	2·6	0	0	246	6	34	56	13	18	59	56	4	119
	1730	,,	1004·2	971·0	..	87·9	69·2	54·0	16·3	40	..	3·6	..	3·0	0	1	291	38	23	19	10	22	70	86	24	73
Sagar . . .	0830	1808	896·2	946·8	−1·0	74·3	62·9	53·2	15·7	55	..	2·8	..	6·0	0	10	311	7	48	54	16	10	41	94	51	44
	1730	,,	894·3	943·6	..	83·3	65·7	51·4	15·0	41	..	3·1	..	7·1	0	20	322	15	52	53	6	1	40	101	74	23
Jabalpur . .	0530	1289	1007·5	962·8	..	66·6	61·1	56·6	17·1	74	..	3·2	..	2·0	0	4	146	1	9	8	33	23	50	19	7	215
	0830	,,	1008·8	964·6	−0·5	75·0	64·6	56·2	17·1	58	−5	3·3	+0·5	3·2	0	6	225	7	16	8	63	37	50	39	11	134
	1130	,,	1007·4	964·3	..	85·9	68·5	54·8	16·6	42	..	3·2	..	4·9	0	1	316	24	55	13	20	28	68	59	50	48
	1730	,,	1004·0	961·1	..	86·3	69·0	55·6	17·9	43	..	3·7	..	4·4	0	5	279	37	71	11	21	11	49	33	51	81
	2330	,,	1007·5	963·2	..	71·8	64·1	58·3	17·8	59	..	2·6	..	1·9	0	0	127	3	21	8	28	16	36	10	5	238
Mandla . .	0830	1452	1009·1	959·3	..	71·1	63·7	58·1	17·9	68	..	3·4	..	2·3	0	0	238	43	18	8	25	48	2	20	54	127
	1730	,,	1004·0	955·6	..	84·3	68·2	55·4	17·0	46	..	3·8	..	4·4	0	3	310	91	25	8	17	31	19	30	92	52
Seoni . . .	0830	2027	897·5	939·9	−1·0	73·7	63·3	55·6	16·4	58	0	3·7	+0·9	2·0	0	0	234	39	38	7	4	25	50	23	48	131
	1730	,,	895·5	937·3	..	83·7	67·2	55·8	16·6	45	..	4·4	..	2·6	0	0	330	55	46	33	17	37	57	24	61	35
Chhindwara . .	0830	2248	898·4	933·1	..	72·6	62·5	54·5	16·0	58	..	3·2	..	2·1	0	0	170	9	33	3	3	2	15	67	38	195
	1730	,,	896·2	929·9	..	83·4	66·0	53·5	15·4	43	..	4·1	..	3·0	0	0	303	10	71	1	20	6	40	47	108	62
Betul . . .	0830	2144	898·4	936·7	..	72·0	62·5	55·0	16·2	55	..	3·6	..	3·8	0	4	269	15	19	52	23	4	26	84	50	92
	1730	,,	896·1	933·5	..	83·1	66·3	53·5	15·8	45	..	3·9	..	5·9	0	3	360	72	62	10	10	6	31	82	90	2
Nagpur* .	0230	1018	1006·8	980·0	..	72·4	63·8	56·5	16·3	64	..	2·9	..	5·4	0	22	289	79	14	8	7	14	52	46	91	54
	0530	,,	1007·4	980·3	..	70·0	64·4	56·3	17·1	67	..	3·4	..	4·7	0	26	265	85	15	2	4	19	39	50	77	74

†Total for 273 days. (a) Total for 364 days. *Hb changed from 1021 to 1018 from 14-6-54.

Table III.—Summary of Observations at Fixed Hours, for the year 1954

Division and station	Hour of observation I.S.T.	Height of barometer cistern above mean sea level in feet.	Mean pressure in millibars: At mean sea or nearest g. p. km. level	Mean pressure in millibars: At station level.	Mean pressure in millibars: Departure from normal	Mean temperature in °F: Dry bulb	Mean temperature in °F: Wet bulb	Mean temperature in °F: Dew point	Vapour pressure in mbs.	Relative humidity %	Departure from normal	Cloud amount (Oktas): Mean amount	Cloud amount (Oktas): Departure from normal.	Mean wind speed, miles per hour	Wind speed (m.p.h.): 39 or more.	Wind speed (m.p.h.): 13 to 38	Wind speed (m.p.h.): 1 to 12	No. of observations, Wind direction: N	NE	E	SE	S	SW	W	NW	Calm
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
MADHYA PRADESH WEST—Contd. Nagpur—*Contd.*																										
	0830	1018	1009·0	974·0	—0·7	76·9	66·0	57·7	17·6	56	+2	3·4	+0·3	6·8	0	46	278	91	49	19	9	13	43	49	51	41
	1130	,,	1007·9	982·0	..	78·7	69·8	57·4	17·6	43	..	3·3	..	8·2	0	61	290	43	70	58	21	20	43	42	54	14
	1730	,,	1004·3	970·2	..	88·0	69·9	58·0	17·1	42	..	3·9	..	6·9	0	43	284	39	39	55	30	20	41	59	44	38
	2330	,,	1007·5	972·5	..	75·4	65·1	56·6	17·3	59	..	3·0	..	4·7	0	12	294	72	20	12	10	23	43	53	73	59
GUJARAT																										
Deesa . . .	0830	444	1008·9	993·3	—0·1	72·3	65·4	59·9	19·8	67	..	2·3	..	4·5	0	11	308	15	77	23	36	47	58	33	30	46
	1730	,,	1004·9	990·0	..	90·0	71·1	57·6	18·2	38	..	2·2	..	6·2	0	23	320	31	28	8	26	40	76	67	67	22
Surat . . .	0530	39	1007·7	1006·3	..	72·4	68·7	65·8	23·2	81	..	2·8	..	4·3	0	3	320	36	54	36	45	42	65	24	21	42
	0830	,,	1009·5	1008·1	—0·6	75·6	70·1	66·3	23·6	75	+7	3·2	+0·1	4·1	0	0	330	10	88	33	41	16	83	29	30	35
	1130	,,	1009.6	1008·3	..	86·7	74·0	66·2	23·5	56	..	3.3	..	6·2	0	6	352	38	54	41	16	31	85	52	41	7
	1730	,,	1006·2	1004·9	..	88·0	75·2	67·6	24·5	56	..	3·0	..	5·6	0	5	357	9	45	1	3	7	199	8	90	3
	2330	,,	1008·5	1007·1	..	77·0	71·4	67·5	24·5	75	..	2·0	..	5·7	0	9	343	60	52	7	12	57	108	35	21	13
Ahmedabad . .	0230	182	1007·3	1001·0	..	72·9	65·1	58·5	18·7	64	..	2·1	..	5·2	0	1	304	27	42	18	7	14	62	88	47	60
	0530	,,	1007·4	1001·1	..	70·3	64·1	58·7	18·9	69	..	2·3	..	4·6	0	2	295	21	41	37	4	11	53	66	64	68
	0830	,,	1000·2	1002·9	—1·0	74·4	66·2	59·3	19·4	63	—1	3·1	+0·5	6·3	0	8	307	15	46	54	12	13	50	61	64	50
	1130	,,	1000·2	1003·1	..	85·6	69·7	57·6	18·3	44	..	2·7	..	7·7	0	27	318	25	26	66	33	11	47	70	67	20
	1730	,,	1005·4	999·3	..	90·3	70·1	54·0	16·6	36	..	2·7	..	7·0	0	25	298	31	31	26	13	18	55	72	77	42
	2330	,,	1007·9	1001·7	..	76·2	66·4	58·4	18·7	59	..	2·1	..	5·1	0	8	270	22	24	11	4	23	85	65	44	87
Dohad . . .	0830	1098	1009·5	971·9	..	73·0	64·8	57·6	18·3	63	..	2·9	—0·2	9·3	0	110	233	26	48	29	18	18	75	106	23	22
	1730	,,	1005·3	968·8	..	87·6	69·2	54·6	16·6	41	..	2·5	..	8·3	0	61	292	47	44	4	4	10	111	101	32	12
Baroda . . .	0530	115	1007·5	1003·5	..	68·5	65·3	62·6	21·1	83	..	2·3	..	1·6	0	0	185	11	39	5	3	9	98	14	6	180
	0830	,,	1009·3	1005·3	..	72·9	67·2	62·9	21·4	74	+7	2·9	+0·3	1·6	0	0	187	12	35	2	7	15	91	16	9	178
	1130	,,	1009·3	1005·4	..	86·5	71·8	61·6	20·5	48	..	2·6	..	3·0	0	0	272	14	57	25	12	8	85	38	33	93
	1730	,,	1005·6	1001·8	..	89·1	73·0	62·3	20·9	48	..	2·6	..	2·9	0	2	256	17	27	8	0	10	110	33	53	107
	2330	,,	1008·1	1004·1	..	73·9	67·9	63·6	21·7	73	..	2·3	..	3·1	0	2	256	13	34	8	3	16	162	12	10	107
Baroda (Aerodrome)	0830	124	1009·5	1005·2	..	74·9	67·1	60·7	20·2	64	..	2·7	..	5·1	0	5	328	53	34	10	31	37	89	47	32	32
	1130	,,	1009·5	1005·2	..	86·3	70·5	58·7	19·0	45	..	2·6	..	6·1	0	21	320	33	49	33	27	20	89	53	37	24
	1730	,,	1005·7	1001·5	..	82·3	70·9	57·0	18·1	41	..	2·5	..	6·4	0	28	329	29	36	7	7	22	110	43	103	8
Broach . . .	0830	57	1008·9	1006·9	..	72·9	67·4	61·3	21·6	73	..	2·9	..	3·8	0	3	347	19	39	20	39	44	141	21	27	15
	1730	,,	1005·3	1003·3	..	90·1	73·1	61·1	20·6	45	..	2·5	..	6·7	0	16	349	28	39	17	19	18	182	23	39	0
SAURASHTRA AND KUTCH																										
Bhuj . . .	0830	343	1009·3	997·3	—0·4	73·0	67·1	62·5	21·1	71	+1·0	2·1	—0·3	3·1	0	2	222	5	10	4	2	12	63	105	23	141
	1730	,,	1005·9	994·3	..	88·3	69·6	54·9	16·9	37	..	2·0	..	7·3	(a)0	20	332	50	53	7	2	9	78	118	35	(a) 12
Bhuj (P. B. O.) .	0230	347	1007·3	995·3	..	73·7	66·4	61·0	19·9	68	..	1·4	..	3·5	0	6	196	4	4	2	2	6	137	44	3	163
	0530	,,	1007·3	995·2	..	72·2	66·0	61·4	20·2	71	..	1·6	..	2·8	0	3	197	5	7	2	4	9	130	38	5	165
	0830	,,	1008·7	996·6	..	74·6	67·1	62·1	20·4	67	..	2·3	..	3·3	0	5	202	4	11	5	5	7	116	50	9	158
	1130	,,	1008·7	996·9	..	85·4	68·7	57·9	17·2	43	..	2·3	..	6·2	0	15	327	39	68	18	7	5	93	62	50	23
	1730	,,	1005·8	994·1	..	88·1	68·6	55·3	15·8	38	..	2·4	..	7·2	0	25	322	40	57	7	5	7	126	74	31	18
	2330	,,	1008·0	996·0	..	75·9	66·8	60·2	19·4	62	..	1·3	..	4·1	0(a)	6	228	5	8	2	4	8	149	48	10	(a) 130
Kandla . . .	0830	..	..	..	..	..	..	..	..	..	..	..	..	5·4	0	35	277	12	31	9	12	5	101	62	80	53
	1730	..	..	..	..	..	..	..	..	..	..	..	..	12·2	0	142	202	7	40	7	19	5	163	78	25	21
Gandhidham . .	0830	108	1008·8	1005·1	..	75·0	67·4	61·3	20·6	65	..	3·2	..	8·9	0(g)	77	263	55	8	5	5	18	82	74	93	(g) 18
	1730	,,	1006·3	1002·5	..	89·0	70·1	54·9	17·2	37	..	2·9	..	12·8	0(h)	166	185	44	25	10	14	44	119	64	31	6(h)
Mandvi . .	0830	18	Observatory Started on 21st November, 1954.																							
	1730	,,																								

(a) Total for 364 days. (g) Total for 358 days. (h) Total for 357 days.

Table III.—Summary of Observations at Fixed Hours, for the year 1954

Division and station	Hour of observation I.S.T.	Height of barometer cistern above mean sea level in feet.	Mean pressure in millibars: At mean sea or nearest g. p. km. level	Mean pressure in millibars: At station level	Mean pressure in millibars: Departure from normal	Mean temperature in °F: Dry bulb	Mean temperature in °F: Wet bulb	Mean temperature in °F: Dew point	Vapour pressure in mbs.	Relative humidity%	Departure from normal	Cloud amount (Oktas): Mean amount	Cloud amount (Oktas): Departure from normal	Mean wind speed, miles per hour	Wind speed (m.p.h.): 39 or more	Wind speed (m.p.h.): 13 to 38	Wind speed (m.p.h.): 1 to 12	No. of observations, Wind direction: N	NE	E		S	SW	W	NW	Calm.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
SAURASHTRA AND KUTCH—Contd.																										
Dwarka	0830	37	1009·4	1008·1	—0·7	76·2	72·4	70·0	26·2	82	+5	3·0	0	9·1	0	84	275	64	67	22	8	2	44	110	42	6
	1730	,,	1007·1	1005·8	..	81·4	74·3	69·5	26·3	71	..	2·5	..	12·6	0	156	209	43	22	4	0	1	43	135	117	0
Porbander	0830	23	1009·2	1008·4	..	75·0	69·7	65·7	23·4	76	..	2·6	..	7·0	0	30	322	72	59	26	2	3	33	79	78	13
	1730	,,	1006·8	1006·0	..	83·9	74·9	69·2	25·9	65	..	3·0	..	12·0	0	147	218	13	15	3	0	4	66	203	61	0
Jamnagar	0530	74	1007·7	1005·1	..	69·9	66·2	63·1	21·5	80	..	2·1	..	7·2	0	45	299	11	15	31	34	44	113	83	13	21
	0830	,,	1009·3	1006·7	—0·6	74·3	68·3	63·9	22·1	69	0	3·0	+0·8	6·9	0	50	299	7	28	41	43	26	93	98	13	16
	1130	,,	1010·0	1007·1	..	84·9	71·4	62·5	20·9	50	..	2·8	..	10·9	0	135	228	45	81	22	3	2	42	144	24	2
	1730	,,	1006·4	1003·9	..	85·7	71·3	61·0	20·3	48	..	2·6	..	14·5	0	203	162	72	36	2	2	2	19	184	48	0
Rajkot (Aerodrome)	0530	439	1007·9	992·5	..	68·8	64·8	60·1	20·4	78	..	2·5	..	6·9	0	45	291	17	22	23	31	35	122	68	18	29
	0830	,,	1009·5	994·2	—0·5	73·6	67·6	62·8	21·5	71	+5	3·1	+0·1	8·7	0	95	235	23	39	29	19	20	95	83	22	35
	1130	,,	1009·2	994·3	..	86·2	71·4	61·0	20·2	47	..	2·7	..	13·2	0	173	189	44	74	31	5	9	66	91	42	3
	1730	,,	..	..	..	..	..	..	..	..	..	..	..	..	2†	192	108	37	44	13	2	9	57	78	62	4†
Surendranagar	0830	244	1009·2	1000·7	..	73·9	66·3	60·1	19·9	65	..	2·7	..	4·6	0	16	335	21	35	3	8	18	91	33	142	14
	1730	,,	1005·5	997·3	..	91·6	..	..	..	..	..	2·9	..	5·5	1	21	339	19	39	6	11	7	67	45	147	4
Veraval	0230	26	1007·8	1006·9	..	72·9	68·6	64·7	23·0	78	..	2·4	..	9·7	0	90	252	63	65	2	1	3	36	94	77	(a) 23
	0530	,,	1007·6	1006·7	..	71·7	67·1	63·0	22·0	77	..	2·5	..	9·5	0	95	256	73	75	9	1	2	33	86	72	14
	0830	,,	1009·3	1008·4	—0·9	75·0	69·0	63·6	22·5	72	+3	3·2	+0·4	9·7	1	83	268	62	96	15	2	6	28	81	62	13
	1130	,,	1009·8	1008·9	..	84·7	73·3	64·6	23·5	59	..	2·8	..	11·4	2	121	242	26	56	14	8	24	39	152	46	0
	1730	,,	1006·8	1005·9	..	82·0	75·5	71·7	27·5	74	..	2·9	..	12·8	0	169	196	4	8	0	9	24	56	191	73	0
	2330	,,	1008·9	1008·0	..	75·3	71·0	67·7	24·8	79	..	2·1	..	9·3	0	83	254	40	56	7	0	4	25	107	98	28
Mahuva	0830	51	1008·7	1007·0	..	74·8	68·4	63·5	21·8	71	..	2·4	..	6·3	0	39	294	32	66	3	3	4	80	67	78	32
	1730	,,	1005·9	1004·2	..	85·6	75·2	69·3	25·5	61	..	2·3	..	14·9	0	180	185	2	30	15	87	47	155	22	7	0
Bhavnagar	0830	55	1009·9	1007·9	—0·3	72·7	66·5	61·6	20·7	70	+12	2·5	—0·4	4·3	(i) 0	0	325	13	3	5	6	27	90	129	52	(i) 31
	1730	,,	1006·0	1004·2	..	89·9	74·8	65·7	23·3	49	..	2·6	..	4·3	0	3	352	5	95	24	78	40	72	23	18	(j) 0
Bhavnagar (Aerodrome)	0830	35	1009·3	1008·1	..	75·9	67·6	61·2	20·4	63	..	2·7	..	9·1	1	73	271	53	14	10	2	5	75	101	85	20
	1130		1009·4	1008·2	..	85·4	72·0	63·5	21·4	51	..	2·8	..	10·5	0	103	258	39	90	83	7	7	43	74	18	4
KONKAN																										
Dahanu	0830	15	1009·1	1008·6	..	76·5	71·6	68·2	25·0	78	..	4·0	..	8·6	0	54	308	20	16	106	101	5	46	61	7	3
	1730	,,	1006·6	1006·1	..	82·6	76·6	73·4	28·8	75	..	3·1	..	13·6	0	194	170	97	5	1	2	2	53	134	70	1
Bombay (Colaba)	0830	35	1009·6	1008·3	—0·9	78·3	73·0	70·0	25·6	77	+1	3·4	0	6·0	0	26	303	40	71	53	21	13	53	60	18	36
	1130	,,	1009·8	1008·6	..	84·0	74·8	69·7	25·5	65	..	3·1	..	6·0	0	14	328	14	43	62	20	25	53	82	43	23
	1730	,,	1006·9	1005·7	..	82·7	75·7	72·2	27·3	71	..	3·1	..	9·5	0	56	309	15	1	0	5	7	51	118	168	0
Bombay (Santacruz Aerodrome)	0230	27	1007·8	1006·9	..	74·3	70·3	67·7	24·0	81	..	2·9	..	2·3	0	13	166	21	27	7	7	16	58	32	11	186
	0530	,,	1007·8	1006·9	..	73·2	69·4	66·8	23·4	81	..	3·1	..	3·4	0	14	175	22	48	15	7	15	51	30	6	176
	0830	,,	1009·6	1008·7	—0·8	77·7	71·1	66·7	23·5	71	—2	3·8	+0·4	4·3	0	14	216	22	51	24	13	20	55	33	12	135
	1130	,,	1009·8	1008·9	..	85·5	73·0	64·7	22·5	55	..	3·6	..	8·0	0	43	290	15	50	39	16	20	61	86	46	32
	1730	,,	1006·9	1006·0	..	84·1	74·0	68·4	24·4	61	..	3·5	..	11·5	0	120	244	26	2	0	0	11	37	103	185	1
	2330	,,	1009·1	1008·2	..	76·5	71·4	68·2	24·5	77	..	2·8	..	3·3	0	10	181	26	10	7	6	16	54	43	29	174
Alibag	0830	23	1009·7	1008·9	—0·7	77·4	73·3	70·9	26·8	81	+8	3·6	—0·1	6·5	1	63	273	30	62	69	43	21	44	45	23	28
Harnai	0830	66	1009·5	1007·2	..	79·3	73·0	69·0	25·1	73	..	3·4	..	7·0	(a) 0	60	257	53	38	37	34	29	36	55	35	47(a)
	1730	,,	1007·0	1004·7	..	81·4	76·3	73·4	28·1	78	..	3·0	..	13·3	(a) 1	197	162	67	3	1	3	17	35	81	153	4(a)
Ratnagiri*	0830	116	1009·6	1005·6	—0·9	77·4	71·8	68·3	24·5	75	..	4·3	..	..	0	12	353	16	17	214	3	0	32	37	46	0
	1730	,,	1007·0	1003·0	..	83·0	75·5	71·7	26·9	70	..	4·0	..	..	0	73	292	2	1	0	0	4	35	281	42	0
Devgad	0830	117	1009·8	1005·8	..	77·9	73·0	70·2	25·8	78	..	4·1	..	8·0	0	64	296	28	57	124	25	6	18	51	51	5
	1730	,,	1006·7	1003·0	..	83·3	76·8	73·7	28·5	74	..	3·7	..	14·2	0	193	172	29	0	4	0	4	27	85	216	0
Vengurla*	0230	29	1008·2	1007·3	..	74·8	72·0	70·4	25·8	87	..	3·5	..	..	0	1	190	44	12	9	3	6	3	44	10	234

*Wind instruments not installed, Wind estimated. (a) Total for 364 days. (j) Total for 355 days. (i) Total for 356 days. † Total for 306 days.

Table III.—Summary of Observations at Fixed Hours, for the year 1954

Division and station	Hour of observation I.S.T.	Height of barometer cistern above mean sea level in feet.	Mean pressure in millibars. At mean sea or nearest g.p.km. level.	Mean pressure in millibars. At station level	Mean pressure in millibars. Departure from normal.	Mean temperature in °F Dry bulb	Mean temperature in °F Wet bulb.	Mean temperature in °F Dew point.	Vapour pressure in mb.	Relative humidity %	Departure from normal	Cloud amount (Oktas). Mean amount	Cloud amount (Oktas). Departure from normal.	Mean wind speed, miles per hour	Wind speed (m.p.h.) 39 or more	Wind speed (m.p.h.) 13 to 38	Wind speed (m.p.h.) 1 to 12	No. of observations — Wind direction N	NE	E	SE	S	SW	W	NW	Calm
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
KONKAN—Contd.																										
Vengurla* —*Contd.*	0530	29	1008·3	1007·2	..	73·5	71·0	69·6	25·1	89	..	3·5	..	..	0	2	95	25	11	7	0	2	5	40	7	268
	0830	,,	1010·3	1009·3	..	77·7	72·6	69·7	25·3	77	..	4·2	..	..	0	1	110	30	11	20	2	1	8	31	8	254
	1130	,,	1010·3	1009·3	..	85·7	74·9	68·9	24·7	60	..	3·8	..	..	0	2	243	26	18	32	7	9	39	89	25	120
	1730	,,	1007·4	1006·4	..	83·6	75·5	71·4	26·6	68	..	4·0	..	..	0	3	191	11	3	5	0	9	21	105	40	171
	2330	,,	1009·7	1008·7	..	76·4	72·9	71·1	26·3	85	..	3·3	..	..	0	2	96	20	5	6	2	6	2	44	13	267
Marmagao . .	0830	202	1010·1	1003·7	0	79·1	73·7	70·9	26·1	77	0	4·1	+0·2	6·9	0	27	338	31	55	106	31	29	32	63	18	0
	1730	,,	1007·1	1000·2	..	82·5	75·8	72·7	27·5	73	..	4·2	..	8·9	0	42	323	4	2	2	1	9	61	197	89	0
Karwar* . .	0830	13	1010·0	1009·5	−0·8	77·2	72·7	70·3	25·7	80	..	3·8	..	..	1	4	123	0	15	3	24	0	58	3	25	237
	1730	,,	1007·0	1006·6	..	83·1	76·4	73·2	28·1	73	..	3·7	..	..	0	39	266	0	0	0	5	1	132	1	166	60
Honavar . .	0830	85	1010·5	1007·6	..	77·6	73·1	70·6	26·0	80	..	4·9	..	2·4	0	0	292	5	35	182	22	3	11	24	10	73
	1730	,,	1007·6	1004·7	..	83·3	76·5	73·0	28·1	73	..	4·7	..	2·6	0	0	323	7	4	15	8	13	55	138	83	42
DECCAN DESH :																										
Jalgaon . . .	0830	660	1009·5	986·5	..	73·5	65·0	57·7	18·3	61	..	2·7	..	8·0	0	61	276	6	7	48	45	14	42	112	63	28
	1730	,,	1004·5	982·3	..	91·7	70·8	55·2	16·7	35	..	2·9	..	9·5	0	108	222	34	36	27	15	8	33	62	115	35
Malegaon . .	0830	1435	1009·7	960·7	−0·6	74·2	63·7	54·6	16·3	54	−4	2·1	−0·6	4·0	0	12	295	22	6	6	3	3	34	137	96	58
	1730	,,	1004·7	957·2	..	87·5	68·0	51·4	14·9	36	..	2·9	..	6·9	0	43	301	34	65	33	9	4	18	94	87	21
Nasik . . .	0830	..	..	..	..	71·7	66·3	63·3	20·5	77	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deolali . . .	0830	1875	897·8	946·1	..	70·6	63·4	57·9	17·7	67	..	3·3	..	5·6	0	34	237	61	18	5	0	8	129	37	13	94
Ahmednagar . .	0830	2154	898·8	936.9	−0·9	71·5	62·0	54·4	15·7	58	+2	2·9	+0·3	4·0	0	3	304	19	17	2	28	2	85	26	128	58
	1730	,,	896·7	933·6	..	85·9	66·8	52·8	14·9	39	..	3·5	..	6·8	0	40	306	26	93	5	25	4	63	37	93	19
Poona . . .	0530	1835	895·8	945·9	..	65·9	62·2	59·7	18·1	81	..	2·7	..	1·5	0	0	144	2	2	5	5	5	49	64	12	221
	0830	,,	897·9	947·7	−0·7	70·7	64·3	60·0	18·4	71	+2	3·4	+0·3	1·8	0	0	191	4	5	5	10	13	56	82	16	174
	1130	,,	898·9	947·5	..	83·1	67·6	56·9	17·1	46	..	3·3	..	4·8	0	2	343	14	71	63	22	9	60	65	41	20
	1730	,,	896·1	944·4	..	84·4	68·3	57·4	17.3	46	..	3·8	..	4·2	0	3	305	16	26	32	6	8	55	120	45	57
	2330	,,	897·3	946·9	..	71·3	64·8	60·5	18·7	71	..	2·4	..	1·7	0	0	176	6	3	5	3	12	59	74	14	189
Poona (Lohagaon Aerodrome).	0230	1947	896·5	943·7	..	68·7	62·5	57·6	17·3	71	..	2·7	..	4·0	0	35	162	5	2	8	3	3	3	134	39	168
	0530	,,	896·2	942·1	..	66·7	61·5	57·1	17·1	74	..	2·9	..	4·1	0	27	192	10	4	18	3	1	3	117	63	146
	0830	,,	898·3	943·9	..	71·3	63·5	57·4	17·2	65	..	3·5	..	5·2	0	35	239	3	11	39	6	3	9	149	54	91
	1130	,,	899·3	943·9	..	82·5	66·5	54·5	16·0	44	..	3·5	..	9·9	0	119	216	9	17	90	32	7	11	132	37	30
	1730	,,	896·4	940·7	..	83·9	66·7	53·8	16·5	44	..	4·0	..	12·8	0	196	151	16	17	49	15	5	10	154	81	18
	2330	,,	897·7	943·2	..	71·7	63·9	57·8	17·5	66	..	2·8	..	5·4	0	38	234	12	3	23	5	1	7	149	72	93
Wanowrie . .	0830	1953	99·2	944·5	..	72·1	64·1	58·4	17·6	65	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baramati . .	0830	1807	}	Observatory started	on 23-3-1954			..	..	..	..	..	..	..	0	18	217	20	9	11	6	4	35	101	49	40
	1730	,,	..					..	..	..	..	..	..	..	0	106	157	27	31	28	12	8	29	97	31	12
Jeur	0830	1709	897·6	951·7	..	73·5	65·2	59·6	19.2	64	..	3·4	..	4·0	0	9	262	43	24	17	11	9	30	62	75	94
	1730	,,	895·5	947·9	..	88·1	70·3	59·7	18·2	43	..	4·1	..	6·0	0	43	306	49	53	31	18	13	26	76	83	16
Sholapur . .	0530	1570	1009·0	954·8	..	70·0	63·2	58·2	17·5	69	..	3·2	..	1·1	0	0	103	9	16	10	11	5	28	13	11	262
	0830	,,	1009·8	956·4	..	76·0	66·0	59·3	18·1	59	..	3·0	..	1·2	0	0	154	1	53	6	17	0	72	1	4	211
	1130	,,	1008·4	956·1	..	85·5	69·0	58·7	17·7	44	..	3·6	..	4·4	0	12	250	34	44	14	25	21	43	48	33	103
	1730	,,	1004·1	952·3	..	88·6	69·4	57·2	16·8	39	..	4·4	..	2·5	0	1	208	5	81	7	16	1	90	5	4	156
	2330	,,	1008·6	955·3	..	76·3	65·4	57·9	17·2	57	..	3·3	..	3·1	0	10	192	9	30	21	26	6	45	40	25	163
Miraj . . .	0830	1817	898·1	948·3	−0·9	72·1	65·6	61·4	19·4	70	+1	3·9	+0·2	4·7	0	4	300	15	35	46	16	7	52	87	46	61
	1730	,,	896·3	945·0	..	85·4	69·4	59·5	18·1	47	..	4·6	..	8·4	0	64	282	19	49	47	14	10	57	96	54	19
Kolhapur . .	0530	1870	896·2	944·7	..	68·1	63·8	60·5	18·8	77	..	3·3	..	4·9	0	24	270	7	27	35	9	9	48	151	8	71
	0830	,,	898·2	946·7	..	71·3	64·9	60·4	18·9	71	..	3·8	..	5·3	0	24	263	1	48	49	2	5	21	155	6	78
	1130	,,	899·0	946·4	..	81·4	67·6	58·2	17·7	51	..	3·7	..	10·2	0	117	228	9	53	90	18	7	12	140	16	20
	1730	,,	896·1	943·2	..	83·3	68·3	57·8	17·8	49	..	4·2	..	11·4	0	140	208	3	54	40	6	4	18	201	22	17

*Wind instruments not installed, Wind estimated.

Table III.—Summary of Observations at Fixed Hours, for the year 1954.

Division and station	Hour of observation I.S.T.	Height of barometer cistern above mean sea level in feet	Mean pressure in millibars: At mean sea or nearest g.p. km. level	Mean pressure in millibars: At station level	Mean pressure in millibars: Departure from normal	Mean temperature in °F: Dry bulb	Mean temperature in °F: Wet bulb	Mean temperature in °F: Dew point	Vapour pressure in mbs	Relative humidity %	Departure from normal	Cloud amount (Oktas): Mean amount	Cloud amount (Oktas): Departure from normal	Mean wind speed, miles per hour	Wind speed (m.p.h.): 39 or more	Wind speed (m.p.h.): 13 to 38	Wind speed (m.p.h.): 1 to 12	No. of observations, Wind direction: N	NE	E	SE	S	SW	W	NW	Calm
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
DECCAN DESH— *Contd.*																										
Bijapur	0830	1950	898·4	943·7	—0·9	74·3	65·0	58·5	17·7	61	—3	3·2	+0·2	5·2	0	13	328	43	27	26	17	34	69	86	39	24
	1730	,,	896·2	940·1	..	86·9	68·1	55·3	15·9	39	..	4·2	..	6·0	0	36	301	46	64	40	16	10	29	93	39	28
Belgaum	0830	2562	900·6	924·7	—0·1	69·2	64·1	60·5	18·5	76	+3	4·3	+0·6	2·9	0	1	281	12	25	32	36	57	66	36	18	83
	1730	,,	898·4	921·7	..	80·0	67·0	58·1	17·5	53	..	4·6	..	4·8	0	0	335	9	52	34	24	42	81	75	18	30
Belgaum (Sambre Aerodrome)	0530	2497	898·5	924·8	..	66·9	62·9	59·9	18·3	80	..	3·9	..	7·6	0	77	236	9	28	45	36	9	32	143	11	52
	0830	,,	900·1	926·1	..	71·6	65·2	60·8	18·9	71	..	4·1	..	9·4	0	103	220	14	40	42	41	6	21	139	20	42
	1130	,,	900·5	926·1	..	79·8	67·1	58·6	17·7	54	..	4·1	..	15·0	0	214	147	27	34	69	45	9	23	124	30	4
	1730	,,	898·1	923·6	..	80·3	67·6	58·8	18·1	54	..	4·5	..	14·6	0	212	140	18	31	53	18	7	32	172	21	13
Gadag	0830	2131	899·6	938·3	—0·5	74·3	67·8	63·9	20·6	71	0	5·4	+2·1	6·8	0	26	317	3	28	87	16	11	36	148	14	22
	1730	,,	897·0	934·9	..	84·4	70·8	63·2	20·3	50	..	5·6	..	7·3	0	43	315	14	47	96	8	5	30	144	14	7
Gadag (P.B.O.)*	0530	2167	897·5	935·2	..	69·9	65·0	62·3	19·4	78	..	3·8	..	..	0	20	209	3	6	42	14	3	67	93	1	136
	0830	,,	899·6	937·0	..	74·5	67·4	63·5	20·2	71	..	4·1	..	..	0	24	265	5	13	58	26	4	68	101	4	76
	1130	,,	900·0	936·0	..	82·0	69·0	62·4	19·1	54	..	3·9	..	..	0	55	256	6	10	95	30	0	58	104	8	54
	1730	,,	897·1	933·8	..	83·5	69·1	61·6	18·7	52	..	4·5	..	..	0	62	233	4	14	86	19	3	50	103	16	70
	2330	,,	898·9	936·3	..	73·4	66·1	62·1	19·3	70	..	3·6	..	..	0	30	244	0	7	59	7	5	59	129	8	91
HYDERABAD NORTH																										
Aurangabad	0830	1905	898·3	945·3	—0·9	71·7	63·3	56·8	17·0	64	+8	3·5	+0·3	4·6	0	17	289	11	26	80	6	12	61	94	15	59
	1730	,,	896·4	941·8	..	87·2	67·7	53·6	15·6	39	..	4·3	..	9·5	0	89	267	37	31	46	16	9	36	130	51	9
Aurangabad (Chikalthana Aerodrome)	0230	1898	895·8	943·3	..	68·2	60·1	53·5	15·2	63	..	2·8	..	6·1	0	21	255	22	7	19	15	1	16	114	82	89
	0530	,,	896·4	943·4	..	65·4	58·6	52·6	14·9	67	..	2·8	..	4·7	0	18	228	12	7	8	12	1	14	124	68	119
	0830	,,	898·3	945·3	..	75·2	64·2	56·1	16·5	56	..	3·3	..	5·6	0	17	250	24	11	18	27	6	13	101	67	98
	1130	,,	899·0	945·1	..	83·8	67·3	55·9	16·4	43	..	3·3	..	7·8	0	44	286	32	34	36	52	12	25	80	59	35
	1730	,,	895·9	941·8	..	86·1	67·6	54·8	15·8	40	..	4·0	..	7·7	0	50	280	43	36	18	29	3	27	75	99	35
	2330	,,	897·1	944·3	..	71·3	61·5	53·5	15·3	58	..	2·8	..	5·5	0	20	247	26	13	6	12	4	17	101	88	98
Parbhani	0830	1389	1009·6	962·3	..	75·8	65·2	56·7	17·1	55	..	3·0	..	4·7	0	24	303	16	42	19	16	6	38	101	89	38
	1730	,,	1004·4	958·3	..	88·3	69·6	55·3	16·5	38	..	3·7	..	6·1	0	25	308	29	66	42	22	8	22	66	78	32
Ramagundam	0830	513	1008·9	991·2	..	78·9	69·6	64·0	21·0	63	..	3·8	..	3·7	0	5	331	63	17	14	65	27	37	46	67	29
	1730	,,	1004·7	987·5	..	90·2	72·1	60·1	18·9	41	..	4·2	..	3·6	0	0	321	54	72	27	30	32	26	44	36	44
Nizamabad	0830	1250	1009·1	966·7	—0·6	79·0	68·3	60·9	19·1	58	—5	3·3	+0·5	0·7	0	0	104	3	7	2	3	1	59	8	21	261
	1730	,,	1004·3	962·7	..	80·2	70·5	57·3	17·6	41	..	3·6	..	1·4	0	0	213	36	46	16	7	10	40	19	39	152
Bidar	0830	2178	898·8	935·8	..	74·1	64·7	58·2	17·5	62	—1	3·7	+0·6	11·0	0	118	243	27	33	48	27	24	79	84	39	4
	1730	,,	896·5	932·6	..	84·4	67·0	54·7	15·7	42	..	4·3	..	9·2	0	74	287	38	114	34	8	7	51	75	34	4
HYDERABAD SOUTH																										
Gulbarga	0830	1503	1009·7	958·6	—0·6	75·5	65·2	57·7	17·4	58	—3	3·5	+0·7	8·4	0	86	259	26	77	51	6	13	61	86	25	20
	1730	,,	1004·1	954·5	..	88·5	68·6	54·7	16·0	37	..	4·3	..	10·9	0	110	250	29	55	74	24	21	33	82	42	5
Raichur	0830	1311	1009·6	965·1	—0·6	77·0	68·6	63·0	20·3	64	0	3·8	+1·2	7·2	0	37	308	17	45	34	42	15	68	75	49	20
	1730	,,	1004·5	961·1	..	89·2	70·4	57·6	17·1	38	..	4·7	..	7·8	0	46	314	13	87	71	25	10	41	61	52	5
Mahbubnagar	0830	1657	897·6	953·3	..	86·7	69·1	65·2	21·6	70	..	3·9	..	7·5	0	45	299	15	52	52	27	9	59	64	66	21
	1730	,,	895·4	949·5	..	86·2	71·6	63·9	20·8	51	..	4·3	..	7·8	0	42	321	19	57	69	34	17	59	67	41	2
Hyderabad (Begumpet Aerodrome)	0230	1787	895·6	946·8	..	71·4	65·3	61·7	19·2	73	..	3·4	..	6·6	0	72	194	31	23	21	41	15	37	77	21	99
	0530	,,	895·6	947·1	..	69·3	64·5	61·6	19·2	78	..	3·6	..	6·4	0	54	214	35	16	23	29	5	33	93	34	97
	0830	,,	898·8	949·0	—0·4	75·4	67·2	62·2	19·7	66	—2	4·0	+0·5	8·5	0	100	195	22	30	29	32	10	31	96	45	7
	1130	,,	898·5	948·7	..	83·8	69·1	60·2	18·5	49	..	3·9	..	10·6	0	98	262	28	50	48	53	14	34	80	53	
	1730	,,	895·7	945·6	..	85·2	68·7	58·3	17·5	45	..	4·5	..	8·7	2	59	290	40	54	66	46	20	28	57	40	1
	2330	,,	896·9	948·0	..	74·4	66·5	61·8	19·4	68	..	3·6	..	6·5	3	63	197	28	32	24	56	9	39	54	21	10

*Wind instruments not installed, wind estimated.

Table III.—Summary of Observations at Fixed Hours, for the year 1954.

Division and station	Hour of observation I.S.T.	Height of barometer cistern above mean sea level in feet	Mean pressure in millibars: At mean sea or nearest s.p. km. level	Mean pressure in millibars: At station level	Mean pressure in millibars: Departure from normal	Mean temperature in °F: Dry bulb	Mean temperature in °F: Wet bulb	Mean temperature in °F:	Vapour pressure in mbs.	Relative humidity %	Departure from normal	Cloud amount (Oktas): Mean amount	Cloud amount (Oktas): Departure from normal	Mean wind speed, miles per hour.	Wind speed (m.p.h.): 39 or more	Wind speed (m.p.h.): 13 to 38	Wind speed (m.p.h.): 1 to 12	No. of observations: Wind direction: N	NE	E	SE	S	SW	W	NW	Calm
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
HYDERABAD SOUTH—*contd.*																										
Hakimpet	0530	2012	896·2	939·3	..	70·3	64·4	60·2	18·6	73	..	3·6	..	8·5	0	103	200	14	42	37	37	16	32	105	20	62
	0830	,,	898·3	941·1	..	75·4	66·6	61·1	18·9	64	..	3·8	..	11·9	0	162	196	33	44	25	64	18	34	101	39	7
	1130	,,	898·8	941·0	..	82·9	68·3	59·0	17·9	48	..	3·7	..	13·1	0	184	174	39	50	38	54	16	31	86	44	7
	1730	,,	896·0	938·1	..	83·8	68·0	57·7	17·2	46	..	4·1	..	9·5	0	90	262	38	68	59	40	13	28	63	43	13
Hanamkonda	0830	881	1009·3	979·1	—0·8	77·8	70·4	66·1	22·5	69	+2	3·3	—0·3	6·7	0	21	324	48	12	2	48	84	39	65	47	20
	1730	,,	1005·2	967·4	..	88·6	71·7	61·4	19·1	44	..	3·3	..	3·7	0	4	357	81	63	17	37	36	27	55	45	4
Bhadrachalam	0830	364	1009·6	997·0	..	78·1	72·3	69·3	24·9	74	..	4·5	..	4·5	0	8	316	30	59	32	55	30	67	34	17	41
	1730	,,	1005·0	992·7	..	89·2	73·2	63·4	20·9	48	..	5·0	..	5·5	0	14	332	24	62	47	59	38	51	32	33	19
Khammameth	0830	367	1009·0	996·4	..	78·7	73·0	70·3	25·4	75	..	4·0	..	3·5	0	1	317	72	5	35	75	26	18	82	5	47
	1730	,,	1005·8	992·2	..	90·0	73·9	64·0	21·5	47	..	4·3	..	3·1	0	2	324	56	29	69	59	14	26	61	12	39
COASTAL ANDHRA-DESA.																										
Nellore	0530	65	1007·4	1005·1	..	6·	73·0	71·3	26·3	85	..	3·7	..	2·0	0	4	187	24	10	22	32	23	21	34	25	174
	0830	,,	1009·5	1007·2	—0·7	81·5	75·0	71·7	26·9	74	+1	4·4	+0·1	3·2	0	0	331	21	11	4	55	33	34	100	73	34
	1130	,,	1008·7	1006·4	..	89·3	84·1	69·1	24·3	54	..	4·4	..	4·6	0	1	346	29	44	42	54	18	39	91	30	18
	1730	,,	1005·9	1003·7	..	86·8	76·4	71·3	26·4	62	..	4·5	..	4·1	0	0	337	9	65	61	107	12	18	49	16	28
	2330	,,	1008·4	1006·2	..	79·1	74·9	72·9	27·8	82	..	3·3	..	2·1	0	2	177	12	12	15	52	49	21	13	5	186
Ongole	0830	38	1009·3	1008·1	..	81·3	75·2	72·2	27·5	75	..	3·3	..	4·9	0	8	293	51	26	8	37	18	47	88	26	64
	1730	,,	1005·7	1004·4	..	86·3	77·5	73·2	28·5	67	..	3·4	..	5·8	0	6	317	3	25	66	140	14	16	56	3	42
Gannavaram	0530	88	1007·6	1004·5	..	75·1	72·1	70·6	25·9	86	..	3·9	..	4·5	0	18	273	39	55	31	24	23	58	45	16	74
	0830	,,	1009·5	1006·5	..	81·0	74·2	70·7	26·0	72	..	4·2	..	7·5	0	33	313	23	72	45	32	36	49	58	31	19
	1130	,,	1008·8	1005·8	..	88·2	75·2	68·5	24·1	54	..	4·3	..	9·0	0	63	298	6	57	45	60	40	48	69	36	4
	1730	,,	1005·6	1002·6	..	87·4	74·8	68·0	24·1	56	..	4·0	..	8·9	0	72	280	14	22	57	110	50	30	41	28	13
	2330	,,	1008·4	1005·4	..	77·5	73·4	71·2	26·5	82	..	3·3	..	4·6	0	16	268	23	39	32	45	58	43	24	20	81
Masulipatam	0230	10	1006·9	1006·8	..	77·1	74·9	73·9	28·9	90	..	3·4	..	5·7	0	22	292	40	39	11	15	94	66	29	20	51
	0530	,,	1007·2	1006·9	..	75·8	73·7	72·9	28·0	91	..	3·9	..	4·1	0	12	260	58	52	6	4	35	51	46	20	93
	0830	,,	1009·2	1008·9	—0·9	80·5	75·4	72·9	28·0	79	+1	4·1	+0·4	5·8	0	14	333	52	76	15	11	63	26	74	30	18
	1130	,,	1008·6	1008·3	..	86·0	76·8	72·5	28·6	65	..	4·3	..	8·4	0	47	298	14	29	57	55	51	26	51	62	20
	1730	,,	1005·8	1003·5	..	84·4	76·8	73·3	28·0	71	..	3·5	..	6·9	0	17	343	14	8	56	82	116	17	33	34	5
	2330	,,	1008·2	1007·9	..	78·8	75·9	74·4	29·4	87	..	2·7	..	5·6	0	21	281	12	29	33	23	116	48	23	18	68
Kakinada	0830	26	1009·4	1008·5	—0·6	82·5	75·7	72·3	27·6	72	—3	3·9	—0·3	6·4	0	5	357	0	117	1	46	0	172	1	25	3
	1730	,,	1005·9	1004·9	..	85·0	76·5	72·2	27·6	67	..	3·4	..	6·8	0	7	357	0	64	4	169	3	113	2	9	1
Visakhapatnam	0230	11	1006·7	1006·3	..	76·5	73·7	72·2	27·6	87	..	3·7	..	2·7	0	13	133	3	6	7	4	18	80	15	13	219
	0530	,,	1007·0	1006·6	..	74·5	72·8	71·5	27·1	87	..	4·1	..	2·3	0	10	129	5	6	3	2	12	76	16	19	226
	0830	,,	1008·9	1008·5	—0·7	81·6	75·2	71·9	27·4	73	—3	4·2	—0·1	4·5	0	18	228	11	22	10	3	25	117	28	30	119
	1130	,,	1008·1	1007·7	..	87·5	77·0	71·6	27·4	61	..	4·2	..	8·5	0	63	268	11	30	36	47	69	117	13	8	34
	1730	,,	1005·6	1005·2	..	83·1	76·2	72·6	28·2	72	..	4·5	..	8·9	0	55	295	4	9	67	59	96	94	14	7	15
	2330	,,	1008·0	1007·6	..	78·1	74·6	72·9	28·3	84	..	3·7	..	2·8	0	7	152	8	8	7	5	30	80	9	12	206
Calingapatam	0830	19	1008·2	1007·5	—1·3	75·8	72·7	71·1	26·6	85	+7	4·9	+1·6	4·8	0	3	362	85	3	4	0	38	85	58	92	0
	1730	,,	1005·5	1004·8	..	83·2	76·7	73·5	28·5	73	..	4·9	..	7·5	0	25	340	2	19	65	53	109	113	4	0	0
Rentachintala	0830	348	1009·1	997·1	..	78·3	71·1	67·1	22·9	70	+3	4·2	—0·6	1·8	0	0	183	5	3	17	3	35	10	107	3	182
	1730	,,	1004·8	993·1	..	92·3	72·9	60·9	19·0	39	..	4·4	..	2·9	0	0	298	51	9	90	6	23	1	113	5	67
RAYALA SEEMA																										
Arogyavaram	0830	2299	900·0	932·8	..	73·8	66·7	62·7	19·7	70	..	4·9	..	4·8	0	22	279	42	22	6	34	39	10	76	72	64
	1730	,,	897·3	929·4	..	82·3	67·8	58·9	17·5	49	..	5·5	..	4·6	0	5	348	40	97	53	22	5	11	56	69	12
Cuddapah	0830	428	1010·0	995·4	..	85·0	73·2	67·7	23·7	62	—4	4·1	+0·5	1·4	0	0	178	8	1	42	8	1	0	117	1	187
	1730	,,	1005·2	990·8	..	90·3	77·1	70·4	26·0	55	..	4·6	..	1·7	0	0	195	13	5	84	9	0	0	79	5	170

Table III—Summary of Observations at Fixed Hours, for the year 1954

Division and station	Hour of observation I.S.T.	Height of barometer cistern above mean sea level in feet	Mean pressure in millibars: At mean sea or nearest g.p. km. level	Mean pressure in millibars: At station level	Mean pressure in millibars: Departure from normal	Mean temperature in °F: Dry bulb	Mean temperature in °F: Wet bulb	Mean temperature in °F: Dew point	Vapour pressure in mbs.	Relative humidity %	Departure from normal	Cloud amount (Oktas): Mean amount	Cloud amount (Oktas): Departure from normal	Mean wind speed, miles per hour	Wind speed (m.p.h.): 39 or more	Wind speed (m.p.h.): 13 to 38	Wind speed (m.p.h.): 1 to 12	No. of observations, Wind direction: N	NE	E	SE	S	SW	W	NW	Calm
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
RAYALASEEMA—Contd.																										
Kurnool . . .	0830	923	1009·9	978·2	—0·6	76·4	68·7	63·9	20·7	67	+2	3·9	+0·6	4·9*	0*	27	178	3	4	6	15	21	47	82	27	129*
	1730	,,	1004·6	973·9	..	90·7	71·0	57·8	17·3	37	..	4·5	..	4·2*	0*	13	186	18	13	32	22	18	28	44	24	135*
Anantapur . .	0530	1147	1008·0	968·6	..	72·6	67·2	63·5	20·6	75	..	3·4	..	3·5	0	15	173	0	10	43	3	3	9	117	3	177
	0830	,,	1009·7	970·6	..	77·1	69·2	64·3	20·9	67	..	4·0	..	5·8	0	39	228	8	18	31	12	9	37	142	10	98
	1130	,,	1008·5	970·0	..	85·2	70·9	61·7	19·6	48	..	3·9	..	7·8	0	54	289	10	59	69	22	4	20	131	28	22
	1730	,,	1004·5	966·4	..	88·7	70·9	59·1	18·0	41	..	4·5	..	8·3	0	75	247	14	69	91	8	2	9	106	23	43
	2330	,,	1008·3	969·3	..	78·6	69·0	62·5	20·1	61	..	3·2	..	6·5	0	46	223	1	22	103	7	1	10	121	4	96
TAMILNAD																										
Palayamcottai . .	0830	167	1010·0	1004·3	..	82·5	74·3	70·1	25·2	67	..	5·0	..	5·5	0	26	313	84	29	7	3	10	18	97	91	26
	1730	,,	1006·5	1000·8	..	86·8	75·0	68·8	24·3	57	..	5·8	..	7·0	0	39	316	30	20	81	27	22	16	126	33	10
Pamban . .	0830	37	1009·9	1008·6	—0·6	82·2	77·7	75·7	30·5	81	+2	4·8	+1·7	5·5	0	24	312	44	55	28	14	63	86	25	21	29
	1730	,,	1006·9	1005·7	..	82·7	77·9	75·8	30·6	80	..	5·0	..	10·2	0	106	253	43	86	9	33	104	69	5	10	6
Madurai . .	0830	437	1009·8	994·8	—0·9	81·6	73·4	69·1	24·4	67	—2	4·6	+0·1	2·4	0	0	281	74	37	14	1	2	9	54	90	84
	1730	,,	1005·9	991·1	..	88·0	75·0	68·0	23·8	53	..	5·7	..	3·3	0	3	314	21	89	43	37	14	26	63	24	48
Nagapattinam .	0830	31	1010·0	1008·9	—0·6	81·5	75·0	71·8	26·9	73	—1	5·0	+0·7	6·6	0	16	330	35	36	11	13	11	78	81	81	19
	1730	,,	1006·7	1005·6	..	84·3	76·9	73·5	28·3	70	..	5·0	..	10·5	0	72	283	16	111	40	72	49	52	10	5	10
Tiruchirapalli . .	0230	289	1007·9	997·8	..	76·9	72·5	70·2	25·4	80	..	4·0	..	10·5	0	119	207	29	84	20	10	18	14	138	13	39
	0530	,,	1008·2	998·1	..	75·7	71·8	69·8	25·1	83	..	5·1	..	7·4	0	70	206	32	60	6	2	4	3	143	26	89
	0830	,,	1009·9	999·9	—1·1	80·3	73·5	70·1	25·6	72	0	4·8	+1.1	10·2	0	103	241	46	70	12	4	9	8	159	36	21
	1130	,,	1009·1	999·2	..	87·2	75·1	68·8	24·2	56	..	5·1	..	12·6	0	158	198	30	93	23	4	10	9	148	39	9
	1730	,,	1005·7	995·9	..	88·3	74·8	67·7	23·4	53	..	5·5	..	11·0	0	105	241	12	75	83	21	13	17	97	28	19
	2330	,,	1009·3	999·3	..	78·6	73·2	70·4	25·6	77	..	3·7	..	8·6	0	75	252	13	73	48	18	17	14	127	17	38
Coimbatore . .	0830	1341	1010·7	965·0	—0·4	76·3	70·5	67·0	22·9	73	—6	5·1	+1·3	6·3	0	4	361	5	89	41	30	51	117	27	5	0
	1730	,,	1006·4	961·6	..	83·9	71·2	63·5	20·7	55	..	5·6	..	7·2	0	16	349	3	87	40	35	47	124	23	6	0
Coimbatore (Peelamedu Aerodrome)	0530	1307	1008·8	963·9	..	70·8	68·3	66·9	22·7	88	..	5·0	..	7·5	0(e)	81	211	19	36	27	4	80	106	9	11	(e) 68
	0830	,,	1010·3	965·7	..	75·7	70·4	67·4	22·8	76	..	5·1	..	8·7	0	97	223	18	81	32	3	93	87	4	2	45
	1130	,,	1009·0	965·1	..	83·3	71·6	64·6	21·3	55	..	4·9	..	12·1	1	144	197	18	90	44	14	76	87	11	1	(a) 23
	1730	,,	1005·8	962·0	..	83·8	71·2	63·2	20·5	54	..	5·6	..	14·5	0	177	181	4	46	93	11	67	123	14	0	7
	2330	,,	1009·6	965·0	..	74·2	69·6	66·8	22·8	79	..	4·5	..	11·4	0(g)	155	176	8	31	46	5	96	129	11	5	(g) 27
Salem . .	0530	913	1008·7	997·1	..	73·1	69·4	67·5	23·1	83	..	4·1	..	1·3	0	0	154	0	39	22	2	6	60	25	0	211
	0830	,,	1010·1	978·9	—0·9	76·9	70·9	67·6	23·2	73	—2	3·8	+0·1	4·0	0	0	352	3	106	38	2	4	128	71	0	13
	1130	,,	1009·1	978·3	..	85·5	72·9	65·9	22·1	53	..	4·4	..	3·8	0	0	345	15	60	40	14	6	1 0	92	18	20
	1730	,,	1005·2	974·7	..	87·6	73·0	64·5	21·3	49	..	4·8	..	3·3	0	0	290	11	12	119	5	23	32	81	7	75
	2330	,,	1009·3	978·1	..	78·6	71·3	67·0	22·9	69	..	3·9	..	3·4	0(a)	6	245	4	79	53	2	9	81	21	2	(a) 113
Kallakurichi . .	0830	416	1009·6	995·3	..	79·6	72·7	69·1	24·5	71	..	4·1	..	..	0	1	161	82	1	1	2	35	5	24	12	203
	1730	,,	1005·3	991·5	..	88·1	74·0	66·0	22·4	51	..	4·6	..	..	0	0	199	57	20	22	29	33	16	18	4	166
Cuddalore . .	0530	39	1007·7	1006·4	..	76·0	73·0	71·5	26·5	86	..	3·4	..	3·5	0	0	234	24	15	4	7	20	98	17	49	131
	0830	,,	1009·8	1008·5	—0·7	80·9	74·7	71·7	26·6	74	—3	4·1	+0·1	3·2	0	1	309	25	62	3	16	19	131	18	36	55
	1130	,,	1009·2	1007·8	..	86·6	76·1	70·9	26·1	61	..	4·5	..	5·0	0	2	354	30	80	15	65	13	92	29	32	9
	1730	,,	1006·1	1004·9	..	84·5	76·7	72·9	27·9	70	..	4·8	..	4·9	0	0	357	32	83	31	150	17	35	6	3	8
	2330	,,	1009·0	1007·7	..	79·8	75·0	72·7	27·6	79	..	3·0	..	4·5	0	9	288	33	41	18	50	46	87	5	17	68
Vellore . . .	0530	703	1008·2	983·9	..	73·7	69·9	67·7	23·3	82	..	5·3	..	2·5	0	0	230	26	21	6	8	20	28	71	50	135
	0830	,,	1009·8	985·7	—0·5	77·9	71·4	67·9	23·5	72	—3	5·4	+2·0	2·4	0	0	237	20	16	4	2	4	16	95	80	128
	1130	,,	1008·7	985·0	..	86·3	73·2	66·0	22·0	52	..	5·4	..	5·5	0	0	360	31	77	32	12	10	18	108	72	5
	1730	,,	1005·5	981·9	..	87·7	72·5	63·5	20·5	48	..	5·3	..	5·9	0	2	347	17	79	65	41	17	26	75	29	16
	2330	,,	1009·1	985·0	..	78·5	71·9	68·4	24·0	72	..	4·4	.	3·6	0	0	261	15	40	18	36	41	41	55	15	104

(a) Total for 364 days. (e) Total for 360 days. (g) Total for 358 days. *Total for 334 days.

Table III.—Summary of Observations at Fixed Hours, for the year 1954

Division and station	Hour of observation I. S. T.	Height of barometer cistern above mean sea level in feet	Mean pressure in millibars: At mean sea or nearest s.p. km. level	Mean pressure in millibars: At station level	Mean pressure in millibars: Department from normal	Mean temperature in °F: Dry bulb	Mean temperature in °F: Wet bulb	Mean temperature in °F: Dew po	Vapour pressure in mbs.	Relative humidity %	Departure from normal	Cloud amount (Oktas): Mean amount	Cloud amount (Oktas): Departure normal	Mean wind speed, miles per hour	Wind speed (m.p.h.): 39 or more	Wind speed (m.p.h.): 12 to 38	Wind speed (m.p.h.): 1 to 12	No. of observatory, Wind direction: N	NE	E	SE	S	SW	W	NW	Clam
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
TAMILNAD—Contd. Madras	2330	51	1007·4	1005·7	..	78·0	75·1	73·9	27·8	87	..	4·1	..	5·6	0	17	292	36	16	7	19	65	79	56	31	56
	0530	,,	1007·8	1006·0	..	76·9	74·1	72·9	27·7	88	..	4·5	..	5·0	0	21	288	33	10	3	10	39	73	92	49	55
	0830	,,	1009·7	1008·0	—0·6	81·3	75·6	73·0	27·7	77	+4	4·3	—0·8	6·9	0	33	326	56	18	6	8	31	71	120	49	6
	1130	,,	1009·0	1007·3	..	87·7	76·9	71·7	26·8	60	..	5·0	..	9·3	0	68	293	50	52	34	34	28	48	89	26	4
	1730	,,	1006·4	1004·7	..	84·7	77·2	73·7	28·6	71	..	5·0	..	9·1	0	51	310	32	71	50	125	33	20	16	6	4
	2330	,,	1008·9	1007·2	..	79·3	76·0	74·5	28·6	86	..	3·8	..	5·7	0	26	268	34	26	14	64	52	41	34	29	71
Madras (Nungambakkam)	0830	21	1009·2	1008·5	..	81·8	74·9	71·6	26·4	72	..	4·7	..	3·9	0	3	313	34	37	15	11	22	78	68	51	49
MALABAR & SOUTH KANARA Mangalore	0230	72	1008·5	1006·1	..	77·0	74·1	72·7	27·6	87	..	4·7	..	4·5	0	5	329	31	55	149	28	7	10	39	15	31
	0530	,,	1008·6	1006·1	..	75·6	73·2	72·0	27·0	88	..	4·8	..	3·6	0	2	308	5	36	203	14	3	6	32	11	55
	0830	,,	1010·4	1007·9	—0·8	78·5	74·0	71·8	26·8	81	—3	4·9	—0·7	4·4	0	1	329	15	36	192	23	5	12	27	20	35
	1130	,,	1010·3	1007·8	..	74·0	74·5	71·0	26·6	68	..	4·6	..	4·9	0	2	342	12	10	62	19	8	52	113	68	21
	1730	,,	1007·5	1005·0	..	92·8	76·2	73·1	28·0	74	..	5·1	...	6·2	0	13	326	18	2	1	5	9	134	134	46	16
	2330	,,	1010·0	1007·5	..	78·5	74·9	73·2	28·0	82	..	4·5	..	3·1	0(a)	3	253	24	42	77	14	1	14	48	36	108
Kozhikode	0530	27	1008·8	1007·9	..	75·8	73·1	71·7	26·6	87	..	4·6	..	3·6	0	3	334	25	94	162	10	2	1	8	35	28
	0330	,,	1010·4	1009·5	—0·8	78·6	74·5	72·4	72·3	82	—1	5·1	—0·7	3·5	0	1	355	18	103	131	10	6	10	15	53	9
	1130	,,	1010·5	1009·7	..	85·1	77·1	73·3	28·4	69	..	4·7	..	5·1	0	1	364	2	8	5	5	14	107	121	103	0
	1730	,,	1007·7	1006·8	..	84·1	77·4	74·3	29·2	73	..	4·1	..	7·6	0	8	37	4	11	3	4	5	49	146	143	0
	2330	,,	1010·3	1009·4	..	79·0	75·1	73·3	28·1	83	..	4·7	..	5·6	(a) 0	7	344	23	51	72	5	3	5	49	143	(a) 13
Palghat	0830	319	1010·7	992·7	..	78·5	73·5	70·9	25·9	78	..	4·6	..	7·2	0	11	351	0	2	137	14	0	4	202	3	3
	1730	,,	1006·9	996·0	..	84·9	74·3	68·9	42·4	63	..	5·1	..	9·0	0	52	308	0	8	98	10	0	36	186	22	5
MYSORE																										
Bellary	0830	1473	1009·5	959·6	—0·5	77·3	67·8	62·2	19·5	63	—2	3·2	—0·3	2·6	0	0	249	2	14	7	54	5	50	24	113	116
	1730	,,	1004·6	955·7	..	87·8	69·5	56·6	16·5	39	..	4·1	..	3·9	0	2	39	29	76	29	76	3	50	20	96	50
Chitaldurg	0830	2405	829·9	929·4	—0·7	72·5	66·2	62·4	16·6	72	—3	3·9	—0·2	3·8	0	1	303	0	4	91	18	1	77	113	0	61
	1730	,,	997·8	925·8	..	92·7	97·9	59·6	17·5	48	..	4·3	..	3·2	0	11	307	3	14	120	0	0	61	102	8	57
Shimoga	0830	1872	898·7	..	..	74·6	67·5	63·2	21·5	81	..	4·6	..	1·8	0	0	234	5	16	15	14	40	90	41	13	131
	1730	,,	896·4	943·4	..	92·6	69·6	61·6	19·5	57	..	4·5	..	2·5	0	0	347	11	96	7	29	8	129	11	56	18
Balehonnur	0330	..	..	..	..	67·4	64·7	83·0	19·9	87	—1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hassan	0830	3140	901·0	905·7	..	68·7	64·6	61·9	19·2	88	—4	4·7	—0·5	5·4	0	10	322	9	21	70	26	0	44	150	12	337
	1730	,,	898·3	902·7	..	77·5	66·5	59·1	17·7	58	..	5·0	..	7·0	0	27	331	13	43	84	24	2	40	149	3	7
Mysore	0830	2518	900·6	925·9	—0·8	71·0	66·9	64·4	20·9	81	—6	5·1	—0·7	6·4	0	19	331	6	46	50	17	9	53	126	13	15
	1730	..	898·1	922·9	..	81·9	68·1	59·2	18·0	51	..	5·7	..	9·1	0	74	289	15	36	126	6	8	40	112	20	2
Bangalore (Central observatory)	0230	3021	829·2	907·8	..	67·4	64·4	62·1	62·1	18·3	97	4·1	..	7·2	0	21	333	6	29	65	41	12	56	101	24	11
	0830	..	901·1	909·6	—0·7	70·2	65·1	61·8	19·8	76	—1	5·1	—0·7	7·5	0	30	324	7	28	78	36	7	53	104	41	1
	1130	,,	900·8	909·3	..	78·4	66·4	58·1	17·2	53	..	5·0	..	8·7	0	63	6	15	38	76	35	9	34	97	55	6
	1730	,,	898·1	906·5	..	79·3	65·88	56·6	16·4	50	..	5·4	..	8·0	0	51	304	24	56	89	34	2	28	77	45	10
Bangalore (Aerodrome)	0530	2330	899·3	910·5	..	66·1	64·0	62·7	19·6	89	..	4·6	..	6·9	0	42	283	1	32	67	26	6	20	137	13	40
	0830	,,	901·2	812·3	..	71·4	65·9	62·5	19·6	75	..	5·0	..	9·5	0	97	251	8	30	71	35	6	15	135	28	17
	1130	,,	901·0	911·0	..	90·0	67·5	59·7	17·9	53	..	4·8	..	11·4	0	123	231	15	35	84	33	6	11	125	47	9
	1730	,,	898·3	909·2	..	80·5	67·2	58·7	17·4	51	..	5·4	..	10·3	0	99	255	23	44	105	25	0	16	107	28	11
	2330	,,	200·7	211·8	..	70·2	63·3	62·1	19·4	77	..	4·3	..	8·7	0	75	271	2	19	106	51	7	24	129	8	19
TRAVANCORE-COCHIN Fort Cochin	0330	10	1010·6	1010·3	—0·9	79·8	75·3	73·2	27·9	81	—2	6·6	—2·4	2·9	0	4	256	13	90	91	25	1	5	15	20	105
	1730	,,	1007·5	1007·2	..	82·3	76·7	74·1	28·9	77	..	6·5	..	7·6	0	45	277	9	3	1	2	4	58	146	99	4

(a) Total for 364 days.

Table III—Summary of Observations at Fixed Hours, for the year 1954

Division and station	Hour of observation I. S. T.	Height of barometer cistern above mean sea level in feet	Mean pressure in millibars: At mean sea or nearest g. p. km. level	Mean pressure in millibars: At station level	Mean pressure in millibars: Departure from normal	Mean temperature in °F.: Dry bulb	Mean temperature in °F.: Wet bulb	Mean temperature in °F.: Dew point	Vapour pressure in mbs.	Relative humidity %	Departure from normal	Cloud amount (Oktas): Mean amount	Cloud amount (Oktas): Departure from normal	Mean wind speed miles per hour.	Wind speed (m. p. h.): 39 or more	Wind speed (m. p. h.): 13 to 38	Wind speed (m. p. h.): 1 to 12	No. of Observations, Wind direction: N	NE	E	SE	S	SW	W	NW	Calm
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
TRAVANCORE COCHIN—*contd.*																										
Cochin (Willingdon Island Aerodrome).	0230	6	1008·6	1008·4	..	76·9	74·8	73·9	28·3	91	..	5·0	..	2·3	0	1	226	29	66	66	14	6	13	12	21	138
	0530	,,	1008·9	1008·7	..	75·6	73·8	72·9	27·7	91	..	5·6	..	2·3	0	1	243	17	92	89	13	6	4	9	14	121
	0830	,,	1010·6	1010·4	..	79·0	75·1	73·3	28·0	83	..	5·3	..	2·9	0	0	324	32	95	112	36	9	9	13	18	41
	1130	,,	1010·3	1010·1	..	84·0	76·3	72·5	27·6	70	..	5·1	..	4·9	0	1	354	37	23	21	12	19	46	73	124	10
	1730	,,	1007·6	7·4	..	82·7	76·3	73·3	28·1	74	..	5·7	..	6·2	0	6	351	17	3	2	2	8	67	154	104	8
	2330	,,	1010	10.0·1	..	78·4	75·5	74·2	28·9	87	..	4·9	..	2·5	0	1	235	35	57	60	15	7	10	14	38	129
Alleppey . .	0830	12	1515.5	010·1	..	80·8	76·5	74·5	29·2	82	..	5·8	..	8·5	0	20	345	23	97	110	52	4	10	14	55	0
	30	,,	6	1007·2	..	83·0	77·5	74·9	29·7	77	..	5·9	..	13·5	0	160	205	18	2	8	6	1	22	153	155	0
Trivandrum . .	0	211	1008·6	1001·3	..	76·1	74·1	73·1	27·8	91	..	4·3	..	3·7	0	0	333	92	80	32	6	1	5	9	108	32
	053	,,	1008·7	1001·4	..	75·1	73·2	72·2	27·1	91	..	4·3	..	3·4	0	1	339	103	85	28	7	4	2	8	103	25
	0830	,,	1010·6	1003·3	—0·7	77·8	74·5	72·9	27·7	85	+3	5·4	+0·8	3·9	0	3	350	52	103	11	26	3	7	3	148	12
	1130	,,	1010·0	1002·8	..	84·7	76·2	72·0	27·1	67	..	5·5	..	6·7	0	29	331	12	28	1	19	7	95	17	181	5
	1730	,,	1007·8	1000·5	..	82·4	76·0	73·0	27·7	74	..	6·0	..	5·6	0	8	351	10	7	2	7	21	87	52	173	6
	2330	,,	1010·3	1003·0	..	77·3	74·7	73·4	28·2	88	..	4·4	..	3·7	0	3	339	97	56	13	10	6	7	9	144	23
HILL STATIONS EXCLUDING KASHMIR																										
Kohima . . .	0830	4614	..	..	..	65·6	61·0	57·3	17·0	77	..	5·1	..	2·6	0	0	326	74	26	33	85	25	19	19	45	39
	1730	,,	..	..	..	63·9	61·1	58·9	17·8	86	..	4·5	..	1·8	0	1	247	29	5	8	20	17	26	72	71	117
Aijal* . . .	0830	3599																								
	1730	,,																								
Shillong . .	0830	4921	899·5	849·0	—0·6	64·4	57·8	51·7	14·2	67	—2	3·9	+0·1	1·8	0	0	153	0	5	9	11	17	87	21	3	21
	1730	,,	897·0	846·5	..	63·5	58·9	55·3	15·6	76	..	5·5	..	1·6	0	0	140	1	2	0	10	14	89	15	9	225
Cherrapunji . .	0830	4309	899·9	868·0	—0·5	63·8	60·6	57·9	17·2	83	+10	5·0	+0·5	4·6	0(m)	26	257	9	50	44	21	30	107	15	7	(m) 69
	1730	,,	897·7	865·7	..	63·9	61·2	59·3	17·9	87	..	4·9	..	3·7	0(p)	17	225	9	22	10	12	17	135	20	17	(p) 107
Darjeeling (Raj Bhavan).	0830	6980	802·5	790·8	+2·3	56·4	52·7	49·2	12·9	79	+5	5·2	+0·5	0·6	0	0	111	16	13	6	5	5	30	28	8	254
	1730	,,	800·2	788·4	..	56·0	53·4	51·1	13·6	85	..	6·2	..	1·1	0	0	170	3	2	1	18	1	81	61	3	195
Kalimpong . .	0830	3965	897·6	876·3	—2·7	62·3	59·6	57·3	17·1	85	+7	2·4	—1·4	1·8	0	0	328	0	0	0	1	0	0	0	327	37
	1730	,,	894·5	873·4	..	64·7	61·7	59·5	18·3	84	..	3·2	..	1·9	0	0	344	0	0	0	342	0	0	0	2	21
Katmandu . .	0830	4388	900·7	866·2	..	62·1	57·6	54·3	15·5	78	+1	4·8	—0·2	0·4	0	0	62	8	4	17	19	7	3	1	3	303
	1730	,,	897·2	863·2	..	68·6	60·9	55·0	15·9	65	..	4·4	..	0·9	0	1	103	30	4	4	11	10	8	12	25	261
Mukteshawar (Kumaon).	0830	7582	800·5	771·8	—0·5	53·9	47·0	38·3	9·2	61	+3	3·2	—0·1	6·4	0	33	291	3	51	62	16	10	19	93	70	41
	1730	,,	799·2	770·3	..	57·5	50·4	43·6	10·6	65	..	3·5	..	8·9	0	81	261	2	18	26	10	6	54	154	72	23
Nainital . . .	0830	6409	798·6	803·3	..	57·5	50·5	42·8	10·7	62	..	3·2	..	3·9	0	3	292	29	33	105	49	1	6	49	23	70
	1730	,,	796·8	801·8	..	59·1	53·1	47·0	12·3	69	..	3·4	..	4·3	0	0	343	32	17	69	38	0	41	119	27	22
Tapoban . .	..	..	..	..	..	55·0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Badrinath . .	..	..	..	..	Closed	during	winter	months	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lokpal* . .	0830																									
Mussoorie . .	0830	6699	798·8	795·1	—1·8	57·3	50·0	42·7	10·3	63	0	3·4	—0·2	1·9	0	2	199	49	48	7	38	41	13	3	2	164
	1730	,,	797·6	794·8	..	58·3	52·6	47·8	12·2	72	..	4·5	..	2·7	0(a)	2	271	21	25	18	61	91	38	13	6	(a) 91
Simla . . .	0830	7224	789·3	780·6	—0·4	56·4	47·0	34·4	8·5	51	+1	3·3	—0·1	1·1	0	0	172	37	27	9	28	51	17	0	3	193
	1730	,,	798·0	779·6	..	58·3	49·7	41·3	10·0	59	..	4·0	..	1·4	0	0	222	24	20	9	16	76	59	4	14	143
Dalhousie . .	0830	6426	794·3	798·4	..	56·6	50·5	44·4	11·3	68	..	3·2	..	2·5	0	9	204	20	94	37	23	10	14	10	5	152
	1730		793·5	797·5	..	58·9	52·9	48·6	12·5	73	..	3·7	..	2·1	0	7	169	12	69	20	25	6	16	15	13	189
Dharamshala . .	0830	5	903·5	881·9	..	65·9	57·1	48·6	12·5	57	..	2·9	..	1·2	0	1	128	28	36	17	6	1	9	13	19	286
	1730		901·8	880·4	..	70·1	59·1	51·5	13·5	56	..	3·2	..	3·1	0	0	288	13	11	12	7	3	105	104	33	77
Pachmarhi . .	0830	35	900·5	892·9	—0·4	68·1	59·8	52·7	14·8	65	+5	3·4	+0·1	3·1	0	0	263	25	41	22	1	10	14	95	55	102
	1730	,,	897·8	890·3	..	69·1	64·4	52·4	14·9	50	..	3·5	..	2·0	0	0	272	36	52	11	1	7	10	101	54	93

*Data not available. (a) Total for 364 days. (m) Total for 352 days. (p) Total for 349 days.

Table III—Summary of Observations at Fixed Hours, for the year 1954

Division and station	Hour of observation I. S. T.	Height of barometer cistern above mean sea level in feet	Mean pressure in millibars: At mean sea or nearest g. p. km. level	Mean pressure in millibars: At station level	Mean pressure in millibars: Departure from normal	Mean temperature in °F: Dry bulb	Mean temperature in °F: Wet bulb	Mean temperature in °F: Dew point	Vapour pressure in mbs.	Relative humidity%	Departure from normal	Cloud amount (Oktas): Mean amount	Cloud amount (Oktas): Departure from normal	Mean wind speed miles per hour	Wind speed (m. p. h.): 39 or more.	Wind speed (m. p. h.): 13 to 38	Wind speed (m. p. h.): 1 to 12	No. of observations. Wind direction. N	NE	E	SE	S	SW	W	NW	Calm
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
HILL STATIONS EXCLUDING KASHMIR —*contd.*																										
Abu	0830	3921	899·8	880·0	—0·4	66·9	56·8	45·7	12·4	55	0	2·8	0	4·1	0	15	216	24	20	11	5	32	54	58	27	134
	1730	,,	897·9	878·3	..	73·6	60·1	46·9	13·0	46	..	3·0	..	5·7	0(a)	18	315	65	17	16	7	67	58	74	29	31
Mahabaleshwar	0830	4534	900·9	862·2	−0·5	66·1	58·6	51·2	14·0	66	−1	4·2	+0·5	5·5	0	10	299	19	61	63	21	7	98	12	28	56
	1730	,,	898·7	860·3	..	69·7	62·5	56·9	16·5	69	..	4·2	..	4·4	0	0	317	8	33	34	7	7	118	21	89	48
Nandi Hills	0830	..	..	..	..	64·8	59·8	55·6	15·5	76	..	5·4	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mercara	0830	3781	901·3	885·8	—0·1	65·2	62·5	60·6	18·4	86	+2	4·4	−0·6	4·9	0	3	350	2	74	79	2	0	8	101	87	12
	1730	,,	898·9	883·6	..	71·9	65·5	61·2	18·9	73	..	4·7	..	4·4	0	0	364	0	54	60	4	0	21	126	99	1
Kodaikanal	0830	7688	802·4	771·0	0	56·4	51·7	46·9	11·5	75	+8	4·7	+0·8	7·3	0	59	273	21	73	33	36	11	7	41	110	33
	1130	,,	802·3	771·2	..	61·7	55·3	50·0	12·7	69	..	5·6	..	7·4	0	52	285	29	85	27	48	7	5	31	105	28
	1730	,,	800·7	769·5	..	57·4	54·6	52·2	13·6	85	..	6·3	..	5·6	0	43	239	31	39	24	36	6	3	44	99	83
Ootacamund	0830	7378	802·0	779·2	—0·4	56·9	52·3	48·2	11·8	75	+4	3·8	−0·4	4·4	0	23	253	27	93	29	7	8	39	59	14	89
	1730	,,	800·4	777·7	..	59·8	55·4	52·4	13·3	78	..	5·2	..	4·0	0	18	272	27	99	34	5	5	45	61	14	75
Coonoor	0830	5730	801·5	826·8	..	65·8	54·1	52·9	14·0	65	−1	4·6	+0·2	4·5	0	12	353	38	34	15	118	66	34	15	45	0
SIKKIM																										
Lachen*	0830																									
TIBET																										
Yatung (Chumbi)	0830	..	..	..	..	46·6	44·9	43·1	10·2	89	+6	0·6	—2·4	..	..	..	..	..	..	..	..	..	..	..	..	..
Lahasa †	0830	12,090	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gyantse*	0830	13,110																								
	1730	,,																								
CEYLON																										
Colombo	0830	24	1010·7	1009·9	—0·6	78·7	75·1	73·3	28·2	84	−1·0	5·9	+0·8	5·6	0	12	325	18	73	40	38	15	83	64	6	28
	1730	,,	1008·1	1007·3	..	80·7	75·6	73·1	27·9	78	..	6·7	..	7·0	0	18	332	26	20	10	10	18	135	86	45	15
Trincomalee	0880	24	1009·8	1009·1	0	80·4	75·6	73·2	28·0	79	−2·0	6·4	+2·5	9·4	0(e)	113	238	39	39	7	10	27	187	26	21	(e) 9
	1730	,,	1007·1	1006·3	..	83·1	76·3	73·0	28·1	73	..	6·9	..	10·8	0(f)	132	226	78	53	42	26	11	109	21	24	(f) 1
Batticoloa	0830	9	1009·8	1009·5	..	80·2	75·8	73·7	28·7	73	..	5·3	..	5·1	0	10	320	15	20	8	21	51	53	88	74	35
	1730	,,	1007·1	1006·8	..	82·7	77·4	74·9	29·6	78	..	6·4	..	9·5	0	94	268	33	79	68	97	28	16	22	19	3
Hambantota	0880	50	1010·1	1008·4	—0·2	78·8	75·8	74·3	29·1	86	+1	5·6	+1·9	10·9	0	171	191	45	92	3	1	1	82	112	26	3
	1730	,,	1007·4	1005·7	..	81·2	76·6	74·3	29·2	80	..	6·5	..	15·6	0	272	92	7	44	46	18	14	114	109	12	1
Mannar	0880	12	1010·1	1009·7	..	81·1	76·7	74·7	29·4	81	..	5·3	..	7·2	0	23	339	30	65	28	22	81	120	9	7	3
	1730	,,	1007·1	1006·7	..	82·8	77·0	74·1	29·0	75	..	6·2	..	8·8	0	71	292	62	64	13	5	71	129	9	10	2
HYDROMETEOROLOGICAL OBSERVATORIES. DAMODAR CATCHMENT																										
Bokaro	0530	784	1007·1	979·7	..	66·9	63·0	60·0	19·4	82	..	3·5	..	2·3	0	2	244	17	2	14	51	6	10	17	129	119
	0830	,,	1008·5	981·4	..	74·6	66·2	59·9	19·5	65	..	3·3	..	2·8	0	3	247	8	1	8	58	12	54	38	71	115
	1130	,,	1006·9	980·5	..	85·7	69·2	55·8	17·7	43	..	3·3	..	4·9	0	16	302	14	4	13	89	17	61	37	83	47
	1430	,,	1004·1	977·8	..	88·0	69·4	53·8	16·9	39	..	3·5	..	5·8	0	22	318	27	13	18	80	14	38	40	110	25
	1730	,,	1004·2	977·7	..	83·3	68·7	56·3	18·1	49	..	3·6	..	4·3	0	6	302	43	17	27	72	8	19	23	99	57
	2330	,,	1007·3	980·1	..	71·3	65·4	60·9	19·9	74	..	2·3	..	2·4	0	6	241	51	5	9	58	3	12	9	100	118
Hazaribagh	0530	2019	894·7	937·9	..	65·6	60·5	56·1	17·1	73	..	3·4	..	2·1	0	0	176	5	0	30	10	28	31	57	15	189
	0830	,,	897·1	939·5	..	75·0	64·3	56·1	17·1	57	..	3·0	..	4·9	0	11	314	25	3	39	26	27	56	94	55	40
	1130	,,	897·1	939·1	..	81·4	65·8	53·4	16·1	43	..	3·1	..	6·0	0	21	322	30	5	41	17	16	39	81	114	22
	1430	,,	895·1	936·9	..	83·0	66·1	52·3	15·8	43	..	3·4	..	6·5	0	31	300	32	3	37	14	11	28	76	130	34
	1730	,,	894·6	936·7	..	78·1	65·1	54·5	16·6	53	..	3·4	..	4·3	0	12	291	40	2	50	13	14	21	53	110	62
	2330	,,	895·5	938·5	..	68·5	61·8	56·5	17·2	70	..	2·3	..	2·1	0	1	166	5	1	37	16	19	32	35	22	198

*Data not available. †Data incomplete, hence no annual means. (a) Total for 364 days. (e) Total for 360 days. (f) Total for 359 days.

Table III—Summary of Observations at Fixed Hours, for the year 1954

Division and station	Hour of observation I. S. T.	Height of barometer cistern above mean sea level in feet.	Mean pressure in milibars: At mean sea or nearest g. p. km. level.	Mean pressure in milibars: At station level	Mean pressure in milibars: Departure from normal.	Mean temperature in °F: Dry bulb	Mean temperature in °F: Wet bulb	Mean temperature in °F: Dew point	Vapour pressure in mbs.	Relative humidity%	Departure from normal	Cloud amount (Oktas): Mean amount	Cloud amount (Oktas): Departure from normal	Mean wind speed, miles per hour	Wind speed (m.p.h.): 39 or more	Wind speed (m.p.h.): 13 to 38	Wind speed (m.p.h.): 1 to 12	No. of observations, Wind direction: N	NE	E	SE	S	SW	W	NW	Calm
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
HYDROMETEOROLOGICAL OBSERVATORIES—*contd.*																										
DAMODAR CATCHMENT—*contd.*																										
Barhi	0830	..	..	..	..	77·5	66·2	57·0	17·9	56	..	..	..	4·0	0	0	342	6	9	42	39	8	68	138	32	23
	1730	..	..	..	..	80·8	66·9	55·0	17·7	49	..	..	..	3·4	0	0	299	18	12	40	33	6	12	51	127	66
Ramgarh	0830	..	..	..	..	75·4	66·5	59·8	19·3	63	..	..	..	2·6	0	0	307	11	7	39	19	5	38	139	49	58
	1730	..	..	..	..	81·7	68·5	57·8	18·6	53	..	..	..	2·1	0	1	211	24	15	42	16	6	4	20	85	153
Dhanbad	0530	839	1006·6	977·5	..	70·1	64·7	60·0	19·7	75	..	2·3	..	3·5	0	2	343	30	35	39	19	34	42	92	54	20
	0830	,,	1008·0	979·2	..	78·2	68·1	60·3	19·7	60	..	2·7	..	4·7	0	13	341	23	34	39	16	35	65	104	38	11
	1130	,,	1006·9	978·5	..	85·7	69·9	57·4	18·7	45	..	2·8	..	5·7	0	16	343	28	43	52	29	34	49	73	51	6
	1430	,,	1004·3	976·1	..	88·0	70·3	56·0	18·1	42	..	3·0	..	6·1	0	10	351	36	39	48	27	35	38	59	79	4
	1730	,,	1004·1	975·1	..	83·7	69·4	57·7	18·9	50	..	3·1	..	4·8	0	13	332	47	26	44	25	39	33	63	68	20
	2330	..	1006·7	977·8	..	75·1	66·9	60·0	19·8	65	..	2·3	..	4·4	0	9	337	39	29	34	28	35	36	74	71	19
Panchet Hills	0830	..	..	..	..	77·7	68·6	62·0	20·9	64	..	..	..	4·7	0	11	332	26	9	49	21	18	130	76	14	22
	1730	..	..	..	..	84·1	70·1	59·2	19·6	51	..	..	..	4·0	0	15	305	79	20	62	33	11	39	27	49	45
MAHANADI CATCHMENT																										
Baramul	0830	210	1008·4	1001·2	..	78·4	71·7	67·9	24·3	72	..	..	..	1·6	0	0	(a) 217	17	75	13	27	28	46	6	5	(a) 147
	1730	,,	1005·1	997·8	..	80·7	72·5	67·5	24·0	69	..	..	..	0·8	0	0	98	14	6	0	7	16	44	8	3	267
Hirakud	0830	522	1008·5	990·6	..	78·6	69·2	63·2	21·0	62	..	4·2	..	2·5	0	1	296	31	37	21	24	50	68	25	41	68
	1730	,,	1004·3	986·7	..	87·3	71·4	60·7	19·6	47	..	5·1	..	2·2	0	1	252	8	19	15	31	42	45	43	50	112
Barkachhar	0830	..	..	..	..	76·7	67·9	62·2	20·1	64	..	3·0	..	5·0	0	30	268	25	11	7	5	10	156	73	11	67
	1730	..	..	..	..	85·2	70·2	60·1	18·9	49	..	3·3	..	2·8	0	12	223	32	7	8	5	8	77	58	40	130
Sonepur	0830	..	..	..	..	79·2	70·6	65·4	22·3	66	..	..	..	4·2	0	7	273‡	20	26	26	15	40	90	35	28	44‡
Ginabahar†	0830																									
NARBADA CATCHMENT																										
Punasa	0830	..	..	..	..	75·6	65·3	56·4	17·8	57	..	3·7	..	3·2	0	10	249	4	33	38	0	15	88	73	8	106
	1730	..	..	..	..	88·8	70·2	55·8	17·2	41	..	4·0	..	4·0	0	10	255	20	21	19	6	9	70	96	24	100
Bagra Tawa	0830	..	..	..	..	74·9	65·4	57·6	18·1	60	..	3·0	..	3·3	0	2	317	3	63	10	9	32	175	16	11	46
	1730	..	..	..	..	86.1	69·9	58·1	18·3	46	..	..	..	3·5	0	3	303	17	48	6	26	29	116	34	30	59
Thikri	0830	..	..	..	..	76·6	69·4	63·5	22·3	67	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TAPTI CATCHMENT																										
Nandurbar	0830	..	..	..	..	77·5	68·6	62·0	20·5	62	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SABARMATI CATCHMENT—																										
Jhadol	0830	..	..	..	..	69·2	63·3	58·9	18·4	72	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dharoi*	0830																									
	1730																									
KOSI CATCHMENT																										
Katmandu	0830	4343	900·5	866·3	..	61·2	57·0	53·9	15·1	79	..	4·2	..	0·4	0	0	61	7	4	19	17	7	3	1	3	304
	1130	,,	898·8	865·7	..	72·5	61·5	52·8	14·5	53	..	3·7	..	1·3	0	0	171	19	19	16	45	16	8	9	39	194
	1730	,,	897·0	863·4	..	68·5	60·4	54·1	15·4	64	..	4·1	..	0·8	0	1	104	28	4	6	11	9	8	12	27	260
Chautara*	0830																									
Okhaldhunga	0830	..	..	..	..	61·7	56·4	54·0	14·5	75	..	4·6	..	0·6	0	0	90	0	1	3	4	21	22	28	11	275
	1730	..	..	..	..	61·3	57·1	53·9	14·8	78	..	5·3	..	2·0	0	0	187	4	2	2	0	1	13	153	12	178
Barahkshetra	0830	..	..	..	..	73·8	67·4	62·9	21·0	73	..	3·9	..	3·1	0(m)	2	235	10	10	29	14	27	40	74	33	(m) 115
	1130	..	..	..	..	82·0	71·1	63·8	21·8	58	..	4·2	..	7·9	0(k)	58	258	1	2	4	3	8	89	197	12	(k) 38
	1730	..	..	..	..	78·4	69·9	63·8	21·7	67	..	4·4	..	3·1	0(l)	1	261	3	9	75	58	30	29	42	16	(l) 91

(a) Total for 364 days. *Data not available. ‡ Total for 324 days. †Data incomplete, hence no annual means (l) Total for 353 days. (m) Total for 352 days. (k) Total for 354 days.

Table III.—Summary of Observations at Fixed Hours, for the year 1954

Division and station	Hour of observation I.S.T.	Height of barometer cistern above mean sea level in feet	Mean pressure in millibars			Mean temperature in °F			Vapour pressure in mbs	Relative humidity %	Departure from normal	Cloud amount (Oktas)		Mean wind speed, miles per hour	Wind speed (m.p.h.)			No. of observations								
			At mean sea or nearest g.p. km. level.	At station level	Departure from normal	Dry bulb	Wet bulb	Dew point				Mean amount	Departure from normal		39 or more	13 to 38	1 to 12	Wind direction								
																		N	NE	E	SE	S	SW	W	NW	Calm
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
HYDROMETEOROLOGICAL OBSERVATORIES—*contd.* **KOSI CATCHMENT**—*contd.*																										
Chainpur . .	0830		..	..	..	67·2	64·2	62·2	20·1	84	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1730	..	..	..	..	66·9	64·5	63·1	20·7	88	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Angbung . .	0830	..	..	..	..	65·3	60·7	57·2	17·0	76	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taplejung . .	0830	..	..	.	..	59·5	55·1	50·6	14·0	77	..	4·5	..	0·5	0	0	49*	8	7	9	3	4	4	6	8	184*
	1130	..	..	..	..	65·3	58·2	52·7	14·7	66	..	4·5	..	2·3	0	0	211	12	8	14	14	53	59	32	19	154
	1730	..	..	..	..	62·0	56·2	51·5	14·0	70	..	5·2	..	4·2	0	5	157*	1	4	19	62	65	8	2	1	*71
Tapuethok‡	0830	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wallangchang Gola	0830	..	..	..	..	7·6	43·9	39·8	9·0	75	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1730		..	..	..	46·8	43·5	39·8	8·9	78	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* Total for 233 days. † Data nat available

Table III A—Summary of Observations at Fixed Hours, for each month and the year 1954

Station and Month	Hour of observation I.S.T.	Height of barometer cistern above mean sea level in feet	Mean pressure in millibars: At mean sea or nearest g. p. km. level	Mean pressure in millibars: At station level	Mean pressure in millibars: Departure from normal	Mean temperature in °F: Dry bulb	Mean temperature in °F: Wet bulb	Mean temperature in °F: Dew point	Vapour pressure in mbs.	Relative humidity %	Departure from normal	Cloud amount (Oktas): Mean amount	Cloud amount (Oktas): Departure from normal	Mean wind speed, miles per hour	Wind speed (m.p.h.): 39 or more	Wind speed (m.p.h.): 13 to 38	Wind speed (m.p.h.): 1 to 12	No. of observations, Wind direction: N	NE	E	SE	S	SW	W	NW	Calm
1	2	3	4	5	6	7		9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
SEYCHELLES (Indian ocean) (Hours in L.S.T.)																										
January	0930	8	1011·2	1010·9	..	81·1	75·	73·6	28·2	79	..	5·5	..	8·0	0	4	24	4	4	0	1	0	0	6	13	3
	1530	,,	1008·7	1008·4	..	82·2	76·5	74·2	28·6	77	..	6·0	..	10·6	0	11	19	7	1	0	2	0	1	10	9	1
February	0930	,,	1011·8	1011·5	..	82·6	76·4	73·7	28·3	76	..	4·3	..	8·3	0	5	23	6	4	4	2	0	0	2	10	0
	1530	,,	1009·2	1008·9	..	83·7	76·9	74·0	28·5	73	..	5·0	..	9·3	0	8	20	7	5	3	1	0	0	2	10	0
March	0930	,,	1012·1	1011·8	..	83·4	76·6	73·5	28·2	74	..	3·2	..	6·8	0	3	26	6	9	2	2	3	0	1	6	2
	1530	,,	1009·5	1009·2	..	83·2	77·0	74·2	28·9	76	..	4·1	..	7·0	0	3	25	7	4	2	3	2	1	5	4	3
April	0930	,,	1011·6	1011·3	..	85·3	78·0	74·9	29·4	72	..	3·6	..	5·2	0	0	23	2	3	4	2	1	1	2	8	7
	1530	,,	1008·9	1008·6	..	85·7	78·3	74·9	29·8	71	..	4·5	..	7·0	0	2	25	3	3	2	2	3	3	5	6	3
May	0930	,,	1010·5	1010·2	..	84·7	77·8	74·8	29·4	73	..	3·8	..	8·2	0	7	21	0	0	4	15	5	3	0	1	3
	1530	,,	1008·3	1008·0	..	85·3	78·0	74·4	29·4	72	..	4·5	..	8·7	0	5	25	1	0	6	12	6	3	2	1	1
June	0930	,,	1011·7	1011·4	..	82·2	75·5	72·5	27·1	73	..	5·4	..	12·7	0	16	13	0	0	1	14	9	1	2	2	1
	1530	,,	1009·7	1009·4	..	82·8	75·8	72·7	27·3	73	..	6·1	..	12·2	0	17	12	0	1	0	10	9	5	1	3	1
July	0930	,,	1012·1	1011·8	..	80·1	73·9	71·0	25·8	75	..	5·0	..	13·1	0	17	14	0	1	1	22	7	0	0	0	0
	1530	,,	1010·1	1009·8	..	80·4	74·2	71·3	26·1	75	..	5·1	..	12·0	0	17	14	0	2	3	21	4	1	0	0	0
August	0930	,,	1012·6	1012·3	..	79·3	73·9	71·3	26·1	77	..	6·3	..	15·3	0	22	9	0	0	3	23	5	0	0	0	0
	1530	,,	1010·5	1010·2	..	79·5	73·9	71·1	26·1	77	..	6·7	..	14·3	0	21	10	0	0	2	23	4	2	0	0	0
September	0930	,,	1013·2	1012·9	..	79·2	73·7	71·0	25·9	77	..	5·8	..	15·0	0	22	6	0	2	2	21	2	1	0	0	2
	1530	,,	1010·7	1010·4	..	79·5	73·9	71·2	26·1	77	..	5·5	..	15·2	0	23	7	2	1	0	20	6	1	0	0	0
October	0930	,,	1013·8	1013·5	..	80·8	74·1	70·7	25·7	73	..	3·9	..	9·5	0	5	26	0	1	10	12	2	1	3	2	0
	1530	,,	1011·0	1010·7	..	81·1	74·3	70·9	25·9	73	..	4·3	..	8·8	0	7	22	0	1	6	10	5	2	2	3	2
November	0930	,,	1013·8	1013·5	..	82·6	75·4	72·0	26·8	71	..	3·8	..	8·2	0	8	19	1	3	10	11	2	0	0	0	3
	1530	,,	1011·0	1010·7	..	82·1	75·4	72·4	27·0	73	..	4·9	..	8·5	0	9	18	4	1	5	13	4	0	0	0	3
December	0930	,,	1011·8	1011·5	..	81·0	75·7	73·4	28·0	78	..	5·4	..	8·7	0	3	27	3	3	2	1	2	1	6	12	1
	1530	,,	1009·4	1009·1	..	81·6	75·9	73·2	28·0	77	..	6·2	..	9·8	0	10	21	1	3	1	3	1	1	9	12	0
Year	0930	,,	1012·2	1011·9	..	81·9	75·6	72·7	27·4	75	..	4·7	..	9·9	0	112	231	22	30	43	126	38	8	22	54	22
	1530	,,	1009·7	1009·5	..	82·3	75·8	72·9	27·6	75	..	5·2	..	10·3	0	133	218	32	22	30	120	43	20	36	48	14
MINICOY																										
January	0530	6	1009·4	1009·2	..	75·7	73·1	71·9	26·7	88	..	3·7	..	4·0	0	1	24	9	9	3	1	0	1	1	1	6
	0830	,,	1011·4	1011·2	−1·5	79·5	75·4	73·5	28·2	82	+8	4·8	+1·9	3·5	0	0	24	8	6	4	2	1	0	0	3	7
	1130	,,	1011·4	1011·2	..	83·4	76·7	73·6	28·3	73	..	4·5	..	5·2	0	1	29	10	8	6	1	1	0	0	4	1
	1730	,,	1008·6	1008·5	..	81·9	76·1	73·2	28·5	75	..	5·1	..	4·0	0	0	29	9	12	3	1	1	1	0	2	2
	2330	,,	1011·1	1010·9	..	78·1	74·4	72·5	27·4	83	..	3·8	..	5·3	0	1	25	8	12	4	0	1	1	0	0	3
February	0530	,,	1010·1	1009·9	..	74·6	72·3	71·1	26·0	89	..	2·1	..	2·6	0	0	14	5	7	0	0	0	0	0	2	14
	0830	,,	1012·4	1012·2	−0·5	80·0	75·1	72·7	27·5	79	+5	3·1	+0·3	2·1	0	0	17	5	7	3	0	0	0	0	2	11
	1130	,,	1012·8	1012·6	..	85·3	77·1	73·4	28·1	67	..	3·6	..	8·0	0	0	28	7	11	4	1	0	0	0	5	0
	1730	,,	1009·6	1009·4	..	83·4	76·2	72·7	27·6	70	..	4·4	..	5·1	0	0	26	10	8	5	0	0	0	0	3	2
	2330	,,	1012·0	1011·8	..	77·1	73·6	72·1	26·7	85	..	2·4	..	3·2	0	0	19	7	7	1	0	0	0	0	4	9
March	0530	,,	1009·8	1009·6	..	78·1	75·2	73·9	28·5	87	..	3·3	..	4·0	0	0	22	7	2	3	0	0	1	2	7	9
	0830	,,	1012·0	1011·8	0	82·9	79·3	74·8	32·5	77	+5	4·2	+1·4	5·7	0	0	29	10	4	3	4	0	0	1	7	2
	1130	,,	1012·4	1012·2	..	86·1	78·8	75·5	30·3	71	..	4·3	..	5·8	0	0	31	9	4	4	2	1	0	1	10	0
	1730	,,	1009·2	1009·0	..	84·5	77·9	75·2	29·6	73	..	4·1	..	4·7	0	0	26	6	5	2	1	0	1	1	10	5
	2330	,,	1011·6	1011·4	..	80·1	76·4	74·5	29·2	84	..	1·9	..	4·5	0	0	20	9	3	1	1	0	0	1	5	11
April	0530	,,	1008·2	1008·0	..	79·7	76·1	74·4	29·1	84	..	1·8	..	3·4	0	0	20	6	0	0	0	0	0	5	9	10
	0830	,,	1010·2	1010·0	−0·4	84·6	78·5	75·9	30·5	75	+3	4·4	+1·0	4·7	0	0	27	4	0	0	0	0	2	8	13	3
	1130	,,	1010·5	1010·3	..	86·9	79·6	76·4	31·5	71	..	4·6	..	5·6	0	0	26	4	1	0	0	0	2	5	14	4
	1730	,,	1007·6	1007·3	..	85·8	78·8	75·9	30·5	73	..	5·7		5·8	0	0	29	5	0	0	0	0	2	5	17	1
	2330	,,	1009·9	1009·7	..	81·6	77·3	75·3	30·2	82	..	2·2		4·4	0	1	15	3	0	0	0	0	0	4	9	14

Table III A—Summary of Observations at Fixed Hours, for each month and the year 1954

n and Month	Hour of observation I.S.T.	Height of barometer cistern above mean sea level in feet	Mean pressure in millibars: At mean sea or nearest g. p. km. level	Mean pressure in millibars: At station level	Mean pressure in millibars: Departure from normal	Mean temperature in °F: Dry bulb	Mean temperature in °F: Wet bulb	Mean temperature in °F: Dew point	Vapour pressure in mbs.	Relative humidity %	Departure from normal	Cloud amount (Oktas): Mean amount	Cloud amount (Oktas): Departure from normal	Mean wind speed, miles per hour	Wind speed (m.p.h.): 39 or more.	Wind speed (m.p.h.): 13 to 38	Wind speed (m.p.h.): 1 to 12	No. of observations, Wind direction: N	NE	E	SE	S	SW	W	NW
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
MINICOY—(Contd.)																									
May	0530	6	1006·9	1006·7	..	82·4	77·7	75·7	30·3	80	..	4·4	..	8·4	0	5	25	3	0	0	0	0	3	15	9
	0830	,,	1008·7	1008·5	—1·3	84·6	79·2	76·8	31·7	78	+2	6·0	+1·7	5·7	0	1	29	1	0	0	0	0	1	9	19
	1130	,,	1008·8	1008·6	..	86·9	80·0	77·0	31·9	73	..	5·9	..	8·6	0	2	29	3	0	0	0	0	1	13	14
	1730	,,	1006·3	1006·1	..	85·2	79·5	76·9	31·9	77	..	6·5	..	6·3	0	0	30	1	0	0	0	0	1	10	18
	2330	,,	1008·5	1008·3	..	82·0	77·7	75·7	30·5	81	..	4·7	..	7·7	0	3	28	2	0	0	0	0	1	15	15
June	0530	,,	1007·2	1007·0	..	80·7	76·9	75·3	29·8	83	..	6·8	..	12·7	0	11	19	0	0	0	0	0	2	23	5
	0830	,,	1008·8	1008·6	—0·8	82·4	77·8	75·9	30·4	81	0	7·1	+1·5	10·5	0	9	21	0	0	0	0	0	4	23	3
	1130	,,	1009·1	1008·9	..	83·5	78·5	76·3	31·0	80	..	7·5	..	9·5	0	3	27	0	0	0	0	0	1	22	7
	1730	,,	1007·2	1007·0	..	82·2	77·6	75·4	30·2	80	..	7·5	..	9·5	0	4	26	0	0	0	0	0	0	23	7
	2330	,,	1009·0	1008·8	..	81·9	77·2	75·6	29·9	82	..	5·4	..	11·5	0	10	19	0	0	0	0	0	1	25	3
July	0530	,,	1007·7	1007·5	..	79·6	76·4	75·0	29·6	86	..	5·5	..	10·0	0	10	18	0	0	0	0	0	0	24	4
	0830	,,	1009·2	1009·0	—0·9	81·5	77·3	75·4	30·1	82	+3	6·8	+1·5	9·0	0	5	26	0	0	0	0	0	2	23	6
	1130	,,	1009·4	1009·2	..	83·3	78·2	76·0	30·6	79	..	6·7	..	8·5	0	6	25	0	0	0	0	0	0	22	9
	1730	,,	1007·5	1007·3	..	81·9	77·5	75·7	30·2	81	..	7·3	..	9·9	0	8	23	0	0	0	0	0	0	21	10
	2330	,,	1009·4	1009·2	..	80·4	76·8	75·1	29·8	84	..	4·5	..	10·3	0	11	18	0	0	0	0	0	1	23	5
August	0530	,,	1008·2	1008·0	..	78·8	75·9	74·5	29·6	87	..	6·3	..	11·0	0	12	18	0	0	0	0	0	1	17	12
	0830	,,	1009·7	1009·5	—1·2	80·3	76·9	75·4	30·2	86	+7	7·1	+2·4	6·1	0	1	27	0	0	0	0	0	0	17	11
	1130	,,	1009·9	1009·7	..	82·8	78·2	76·4	30·2	81	..	6·9	..	9·2	0	6	23	0	0	0	0	0	0	16	11
	1730	,,	1007·5	1007·3	..	81·8	77·8	76·0	30·1	83	..	6·8	..	7·4	0	1	30	0	0	0	0	0	0	18	13
	2330	,,	1009·9	1009·7	..	79·9	77·0	75·7	30·7	87	..	6·1	..	10·5	0	9	22	0	0	0	0	0	1	18	12
September	0530	,,	1009·3	1009·1	..	78·6	75·1	73·5	28·2	84	..	4·6	..	8·4	0	5	20	1	0	0	0	0	1	11	12
	0830	,,	1011·0	1010·8	—0·3	81·5	76·4	74·2	28·8	79	0	5·8	+1·6	9·3	0	8	20	0	0	0	0	1	1	17	9
	1130	,,	1011·0	1010·8	..	84·0	77·9	75·1	29·9	75	..	5·4	..	8·4	0	2	28	0	0	0	0	1	1	13	15
	1730	,,	1008·5	1008·3	..	82·1	76·7	74·2	28·9	78	..	5·8	..	7·7	0	3	25	0	0	0	0	0	0	15	13
	2330	,,	1010·9	1010·7	..	79·5	75·7	74·0	29·5	83	..	4·5	..	7·9	0	7	18	0	0	0	0	0	1	16	8
October	0530	,,	1009·0	1008·8	..	77·2	74·2	72·9	27·5	87	..	5·6	..	5·3	0	2	24	3	0	0	0	0	1	12	10
	0830	,,	1011·2	1011·0	—0·4	80·2	76·0	73·9	28·7	82	+5	6·5	+2·3	6·0	0	2	25	4	0	1	0	0	2	10	10
	1130	,,	1011·2	1011·0	..	82·4	76·8	74·2	28·9	77	..	6·6	..	6·3	0	2	28	5	0	1	0	1	2	12	9
	1730	,,	1008·7	1008·5	..	80·4	76·1	74·2	28·8	82	..	6·7	..	5·4	0	2	24	5	0	0	0	1	1	10	9
	2330	,,	1011·1	1010·9	..	77·8	74·6	73·0	27·8	86	..	5·5	..	4·8	0	1	25	3	0	0	0	0	2	14	7
November	0530	,,	1011·7	1011·5	..	74·2	72·1	71·1	26·0	91	..	2·0	..	2·0	0	0	16	4	6	1	3	0	0	0	2
	0830	,,	1013·6	1013·4	+1·8	81·3	75·4	72·7	27·0	75	—3	2·8	—1·2	3·1	0	0	24	6	9	4	1	1	1	1	1
	1130	,,	1013·4	1013·2	..	83·7	76·4	73·1	27·7	71	..	3·3	..	5·4	0	1	27	5	8	6	3	1	0	2	3
	1730	,,	1010·7	1010·5	..	81·8	75·9	73·4	27·5	75	..	4·0	..	4·1	0	0	28	11	7	3	2	0	0	1	4
	2330	,,	1012·8	1012·6	..	76·7	73·4	71·9	26·6	85	..	2·1	..	2·5	0	0	19	6	8	2	1	0	0	0	2
December	0530	,,	1009·7	1009·5	..	74·7	72·3	71·1	25·9	89	..	1·7	..	2·8	0	0	20	9	3	2	0	0	1	2	3
	0830	,,	1011·7	1011·5	—0·7	80·3	75·3	72·6	27·6	77	+3	4·8	+1·5	3·2	0	0	23	10	2	2	0	1	1	3	4
	1130	,,	1011·8	1011·6	..	83·5	76·3	72·6	27·8	70	..	5·3	..	5·9	0	1	30	9	5	2	2	0	1	3	9
	1730	,,	1009·3	1009·1	..	81·8	75·5	72·5	27·3	74	..	5·4	..	4·1	0	0	27	9	6	2	0	1	0	2	7
	2330	,,	1010·9	1010·7	..	76·6	73·4	71·8	26·6	85	..	2·3	..	3·2	0	0	24	8	4	4	0	1	1	0	6
Year	0530	,,	1008·9	1008·7	..	77·9	74·8	73·4	28·1	86	..	4·0	..	6·2	0	47	239	47	27	9	4	0	11	112	76
	0830	,,	1010·8	1010·6	—0·5	81·6	76·9	74·5	29·4	79	+3	5·3	+1·3	5·7	0	26	292	48	28	17	7	4	14	112	88
	1130	,,	1011·0	1010·8	..	84·3	77·9	75·0	29·7	74	..	5·4	..	7·2	0	24	331	52	37	23	9	5	8	111	110
	1730	,,	1008·4	1008·2	..	82·7	77·1	74·6	29·3	77	..	5·8	..	6·2	0	18	323	56	38	15	4	3	6	106	113
	2330	,,	1010·6	1010·4	..	79·3	75·6	73·9	28·7	84	..	3·8	..	6·3	0	43	252	46	34	12	2	2	9	116	74

Table III A—Summary of Observations at Fixed Hours, for each month and the year 1954.

Station and Month	Hour of observation I.S.T.	Height of barometer cistern above mean sea level in feet.	Mean pressure in millibars			Mean temperature in °F			Vapour pressure in mbs.	Relative humidity %.	Departure from normal.	Cloud amount (Oktas)		Mean wind speed, miles per hour.	Wind speed (m.p.h.)			No. of observations								
																		Wind direction								
			At mean sea or nearest g.p., km. level.	At station level.	Departure from normal.	Dry bulb.	Wet bulb.	Dew point.				Mean amount.	Departure from normal.		39 or more.	13 to 38.	1 to 12.	N	NE	E	SE	S	SW	W	NW	Calm.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
AMINI DIVI																										
January	0830	13	1010·7	1010·2	..	82·1	74·9	72·2	26·3	75	+2	3·1	+0·2	4·2	0	0	29	9	9	1	0	0	0	0	10	2
February	,,	,,	1011·4	1010·9	..	81·2	75·5	72·8	27·6	76	+3	4·0	+1·3	4·1	0	0	26	13	6	1	0	0	0	0	6	2
March	,,	,,	1011·9	1011·4	..	83·7	77·3	74·1	29·1	74	+1	4·0	+1·5	3·3	0	0	27	8	3	2	1	0	0	2	11	4
April	,,	,,	1009·9	1009·5	..	85·6	78·2	75·0	29·7	71	0	3·6	+0·2	5·8	0	1	27	4	0	0	1	1	2	4	16	2
May	,,	,,	1008·2	1007·8	..	85·6	79·8	77·2	32·2	77	+4	4·3	−0·3	8·0	0	5	26	1	0	0	1	0	3	10	16	0
June	,,	,,	1007·3	1006·9	..	83·2	79·1	77·6	32·1	83	+1	6·7	+0·4	13·2	0	13	16	0	0	0	0	0	15	14	0	1
July	,,	,,	1008·3	1007·8	..	80·7	78·1	77·0	31·7	88	+5	6·9	+0·7	13·2	0	0	31	0	0	0	0	0	9	20	2	0
August	,,	,,	1008·8	1008·3	..	80·7	78·1	77·0	31·7	89	+6	5·7	0	15·5	0	20	11	0	0	0	0	0	5	19	7	0
September	,,	,,	1010·1	1009.6	..	81·8	76.9	74·7	29·3	80	−1	4.3	−0·7	12·4	0	15	15	0	0	0	0	0	3	21	6	0
October	,,	,,	1010.8	1010·3	..	80·8	76·7	74·7	29·5	82	+3	5·0	+0·1	5.7	0	2	23	6	0	1	0	0	0	7	11	6
November	,,	,,	1013·6	1013·1	..	81·0	76·2	73·8	28·7	79	+4	3·1	−0·8	4·0	0	0	25	14	5	1	0	0	1	0	4	5
December	,,	,,	1011·8	1011·3	..	80·5	75·0	72·3	27·2	76	+7	3·4	+0·4	4·3	0	0	26	15	5	0	0	0	0	0	6	5
Year	,,	,,	1010·2	1009.8	..	82·2	77.1	74·9	29·6	79	+3	4·5	+0·2	7·8	0	69	269	70	28	6	3	1	38	97	95	27

Table III B—Summary of Observations at Fixed Hours, for each month of the year 1954.

Division and station	Hour of observation I.S.T.	Height of barometer cistern above mean sea level in feet.	Mean pressure in millibars. At mean sea or nearest g.m. km. level.	Mean pressure in millibars. At station level.	Mean pressure in millibars. Departure from normal.	Mean temperature in °F Dry bulb.	Mean temperature in °F Wet bulb.	Mean temperature in °F Dew point.	Vapour pressure in mbs.	Relative humidity %.	Departure from normal.	Cloud amount (Oktas). Mean amount.	Cloud amount (Oktas). Departure from normal.	Mean wind speed, miles per hour.	Wind speed (m.p.h.) 39 or more.	Wind speed (m.p.h.) 13 to 38.	Wind speed (m.p.h.) 1 to 12.	No. of observations — Wind direction N	NE	E	SE	S	SW	W	NW
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
HYDROMETEOROLOGICAL OBSERVATORIES																									
Kosi Catchment																									
January																									
Katmandu . .	0830	434·3	904·8	869·5	..	40·3	39·3	38·3	7·8	90	..	3·0	..	0·3	0	0	4	0	0	1	3	0	0	0	0
	1130	,,	903·0	868·4	..	55·8	47·8	40·1	8·1	56	..	3·7	..	1·2	0	0	13	1	3	1	5	0	0	0	3
	1730	,,	901·3	866·4	..	52·5	46·7	41·1	8·6	66	..	3·0	..	1·7	0	0	14	5	0	1	2	0	1	1	4
Chautara . *	0830	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Okhaldhunga . .	0830	..	..	..	..	52·8	48·5	45·4	10·1	74	..	4·7	..	0·3	0	0	4	0	0	2	0	1	1	0	0
	1730	..	..	..	..	52·1	48·4	44·6	10·2	77	..	5·2	..	0·2	0	0	3	0	0	0	0	1	0	2	0
Barahkshetra . .	0830	5281	1016·9	997·8	..	55·9	53·3	50·9	12·8	84	..	2·3	..	1·6	0	0	16	0	0	7	4	0	1	3	1
	1130	,,	1015·4	996·7	..	68·0	58·3	49·9	12·3	54	..	3·1	..	5·6	0	2	27	0	0	1	0	2	1	23	2
	1730	,,	1013·3	994·5	..	62·1	57·0	52·8	13·6	72	..	3·7	..	2·1	0	0	25	0	1	10	9	4	1	0	0
Chainpur . .	0830	..	..	..	..	50·6	48·8	47·0	11·0	88	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1730	..	..	..	..	48·5	47·1	45·7	10·5	90	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Angbung . .	0830	..	..	..	..	51·8	47·3	42·8	9·3	71	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taplejung . .	0890	..	..	..	..	42·5	39·6	35·8	7·3	78	..	4·1	..	0·3	0	0	5	0	0	1	1	1	1	0	1
	1130	..	..	..	..	50·1	44·1	37·9	7·7	64	..	4·4	..	3·1	0	0	23	4	3	2	0	3	3	4	4
	1730	..	..	..	..	48·6	42·5	36·7	7·3	65	..	4·6	..	4·6	0	1	24	0	0	3	6	16	0	0	0
Taplethok . .	0830	..	..	..	..	47·2	46·4	45·6	10·5	94	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wallang Chung Gola	0830	..	..	..	..	36·0	28·6	15·4	3·1	43	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1730	..	..	..	..	36·2	28·8	15·8	3·1	43	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February																									
Katmandu . .	0830	434·3	904·8	869·1	..	49·7	47·7	45·6	10·5	87	..	3·7	..	0·3	0	0	4	1	0	1	1	0	0	1	0
	1130	,,	902·5	868·7	..	65·8	55·0	45·3	10·4	48	..	2·9	..	1·4	0	0	16	1	1	0	5	0	2	3	4
	1730	..	900·5	866·4	..	62·1	53·1	44·8	10·1	55	..	3·8	..	0·9	0	0	9	1	0	2	1	1	1	0	3
Chautara . *	0830	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Okhaldhunga . .	0830	..	..	..	..	52·6	48·1	44·0	9·8	73	..	3·9	..	1·1	0	0	12	0	0	1	1	3	4	3	0
	1730	..	..	..	..	53·1	48·3	44·4	9·9	71	..	4·4	..	2·2	0	0	15	2	0	0	0	0	4	6	3
Barahkshetra . .	0830	5281	1014·4	995·7	..	64·5	59·1	54·6	14·7	72	..	2·7	..	2·3	0	1	11	2	0	4	1	1	1	3	0
	1130	,,	1013·2	994·9	..	77·5	63·9	53·3	14·1	44	..	3·2	..	9·4	0	6	20	0	0	0	0	0	0	25	1
	1730	,	1010·2	991·9	..	72·3	62·8	55·3	15·2	56	..	3·2	..	2·3	0	0	23	0	0	7	11	5	0	0	0
Chainpur . .	0830	..	..	..	..	61·0	58·7	57·4	15·9	88	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1730	..	..	..	..	59·5	58·0	57·0	15·8	91	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Angbung (e) . .	0830	..	..	..	..	57·8	52·0	47·1	10·9	67	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taplejung . .	0830	..	..	..	..	51·5	47·5	42·5	9·7	73	..	3·2	..	0·3	0	0	4	0	2	2	0	0	0	0	0
	1130	..	..	..	..	58·4	50·7	44·2	9·8	60	..	3·3	..	4·0	0	0	26	2	0	2	1	2	9	4	6
	1730	..	..	..	..	56·1	48·9	42·4	9·1	60	..	4·0	..	6.7	0	1	24	0	0	3	11	10	1	0	0
Taplethok . .	0830	..	..	..	..	50·6	49·6	48·6	11·7	93	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	0830	..	..	..	..	38·9	34·5	29·1	5·5	67	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wallang Chung Gola	1730	..	..	..	..	38·5	33·5	26·5	4·9	63	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March																									
Katmandu . .	0830	434·3	903·7	869·1	..	57·5	51·9	46·8	11·0	68	..	1·4	..	0·1	0	0	1	0	0	0	1	0	0	0	0
	1130	,,	901·5	868·1	..	72·5	57·4	44·5	10·0	38	..	2·5	..	1·2	0	0	17	0	3	3	4	1	0	1	5
	1730	,,	899·4	865·5	..	69·6	56·3	44·1	10·2	42	..	2·6	..	1·2	0	0	8	0	0	1	0	4	0	2	1
Chautara . *	0830	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Okhaldhunga . .	0830	..	..	..	..	60·9	51·4	44·0	9·5	53	..	1·8	..	1·2	0	0	9	0	0	0	0	0	2	5	2
	1730	..	..	..	..	61·1	51·8	44·4	9·9	54	..	4·3	..	2·9	0	0	24	0	1	1	0	0	1	19	2

(e)—Mean of 26 days.

*Data not available.

Table III B.—Summary of Observations at Fixed Hours, for each month of the year 1954.

Division and station	Hour of observation I.S.T.	Height of barometer cistern above mean sea level in feet.	Mean pressure in millibars. At mean sea or nearest g.p. km. level.	Mean pressure in millibars. At station level.	Mean pressure in millibars. Departure from normal.	Mean temperature °F Dry bulb.	Mean temperature °F Wet bulb.	Mean temperature °F Dew point.	Vapour pressure in mbs.	Relative humidity %.	Departure from normal.	Cloud amount (Oktas) Mean amount.	Cloud amount (Oktas) Departure from normal.	Mean wind speed, miles per hour.	Wind speed. (m.p.h.) 39 or more.	Wind speed. (m.p.h.) 13 to 38.	Wind speed. (m.p.h.) 1 to 12.	No. of observations Wind direction N	NE	E	SE	S	SW	W	NW	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
HYDROMETOEROLOGICAL OBSERVATORIES—*(Contd.)*																										
KOSI CATCHMENT — *(contd.)*																										
March—Contd.																										
Barahkshetra	0830	..	5281	..	..	77·1 (l)	62·1 (l)	48·9 (l)	12·3 (l)	39 (l)	..	1·7 (k)	..	5·4 (l)	0	0	16	1	0	1	1	5	4	4	0	3
(k)	1130	..	..	..	..	87·8	66·4	49·5	12·5	29	..	1·8	..	9·0	0	4	16	0	0	1	0	1	0	15	3	0
(k)	1730	..	..	..	..	85·6	65·0	47·4	11·8	29	..	2·8	..	4·0	0	0	18	1	0	3	4	6	1	2	1	2
Chainpur	0830	..	..	..	..	66·8	64·9	64·0	20·2	89	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1730	..	..	..	..	67·0	65·4	64·8	20·8	92	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Angbung	0830	..	..	..	..	65·0	55·5	47·0	11·2	53	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taplejung	0830	..	..	..	..	58·6	50·1	42·4	9·3	57	..	3·2	..	0·7	0	0	9	4	2	2	0	0	0	1	0	22
	1130	..	..	..	..	65·2	53·2	41·6	9·5	44	..	3·0	..	5·0	0	0	30	0	0	1	4	13	6	3	3	1
	1730	..	..	..	..	61·8	51·4	41·8	9·7	51	..	2·0	..	7·7	0	2	28	1	1	2	15	10	1	0	0	1
Taplethok	0830	..	..	..	..	58·3	57·5	56·7	15·9	95	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wallang Chung Gola	0830	..	..	..	..	47·2	40·7	34·2	6·6	60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1730	..	..	..	..	44·5	40·0	35·5	7·0	71	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April																										
Katmandu	0830	4343	899·3	865·9	..	67·3	57·0	48·1	11·6	52	..	0·1	..	0·1	0	0	1	0	0	0	0	1	0	0	0	29
	1130	,,	897.4	864·8	..	83·7	60·6	40·6	8·7	23	..	0·6	..	1·9	0	0	15	1	1	0	1	0	3	1	8	15
	1730	,,	895·5	862·6	..	81·7	60·3	44·3	9·2	30	..	3·2	..	1·4	0	1	12	2	0	0	0	1	1	3	6	17
Chautara *	0830	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Okhaldhunga	0830	..	..	..	..	70·3	56·8	47·0	10·9	43	..	0·7	..	1·0	0	0	9	0	0	0	1	2	3	2	1	21
	1730	..	..	..	..	69·4	56·9	48·0	11·3	46	..	3·6	..	3·0	0	0	27	0	0	0	0	0	4	21	2	3
Barahkshetra	0830	5281	1005·9 (l)	988·1 (l)	..	85·0	68·4	56·7	16·2	40	..	1·1	..	4·1	0	1	23	0	0	3	1	1	2	15	2	6
	1130	,,	1004·3 (l)	986·8 (l)	..	94·1 (l)	72·8 (l)	57·4 (l)	17·8 (l)	33 (l)	..	1·9	..	14·1	0	21	9	1	0	1	0	0	0	26	2	0
	1730	,,	1000·5 (l)	983·0 (l)	..	93·5	69·9	50·6	14·3	29	..	2·4	..	4·2	0	1	25	0	0	6	3	4	2	4	7	4
Chainpur	0830	..	..	..	..	76·4	74·4	73·4	28·3	91	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1730	..	..	..	..	76·8	74·6	73·5	28·4	91	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Angbung	0830	..	..	..	..	70·4	62·4	57·4	16·0	63	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taplejung	0830	..	..	..	..	66·1	56·0	48·2	11·6	54	..	1·1	..	1·0	0	0	14	3	2	2	0	0	0	3	4	16
	1130	..	..	..	..	72·2	57·8	46·7	11·2	42	..	1·5	..	4·7	0	0	30	0	3	3	4	7	10	2	1	0
	1730	..	..	..	..	66·1	56·4	48·7	12·1	58	..	4·5	..	7·2	0	0	29	0	1	5	13	7	1	1	1	1
Taplethok *	0830	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wallang Chung Gola	0830	..	..	..	..	48·4	42·4	36·4	7·4	63	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1730	..	..	..	..	47·1	41·6	36·1	7·2	66	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May																										
Katmandu	0830	4343	896·6	863·4	..	73·7	64·4	58·0	16·4	60	..	3·5	..	1·6	0	0	15	1	0	3	7	3	0	0	1	16
	1130	,,	895·2	862·6	..	82·7	66·1	54·2	12·2	41	..	3·7	..	2·5	0	1	22	3	1	1	5	2	2	1	8	8
	1730	,,	893·5	860·7	..	78·2	65·4	56·2	16·2	52	..	4·3	..	1·6	0	0	18	3	2	0	3	0	3	4	3	13
Chautara *	0830	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Okhaldhunga	0830	..	..	..	..	69·1	62·0	57·8	16·5	68	..	4·5	..	0·5	0	0	7	0	1	0	0	2	0	2	2	24
	1730	..	..	..	..	68·1	62·0	58·8	16·8	72	..	5·5	..	3·5	0	0	22	0	0	1	0	0	0	20	1	9
Barahkshetra	0830	5281	1003·5	985·6	..	85·6	73·9	67·0	23·2	58	..	5·4	..	4·6	0	0	26	0	0	1	0	0	2	18	5	5
	1130	,,	1002·4	984·7	..	92·3	77·1	69·5	24·9	49	..	5·3	..	13·3	0	16	15	0	0	0	0	0	0	31	0	0
	1730	,,	999·1	981·5	..	91·3	75·7	66·5	23·3	48	..	3·9	..	4·7	0	0	26	1	0	2	3	1	2	12	5	5
Chainpur	0830	..	..	..	..	75·4	70·8	68·3	23·9	79	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1730	..	..	..	..	77·7	75·3	73·8	29·0	89	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Angbung (e)	0830	..	..	..	..	71·5	67·1	64·7	20·9	79	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Data not available. (e) Mean of 26 days. (k) Mean of 20 days. (l) Mean of 19 days.

Table III B.—Summary of Observations at Fixed Hours, for each month of the year 1954.

Division and station	Hour of observation I. S.T.	Height of barometer cistern above mean sea level in feet.	Mean pressure in millibars: At mean sea or nearest g.p. km. level.	Mean pressure in millibars: At station level.	Mean pressure in millibars: Departure from normal.	Mean temperature in °F: Dry bulb.	Mean temperature in °F: Wet bulb.	Mean temperature in °F: Dew point.	Vapour pressure in mbs.	Relative humidity %.	Departure from normal.	Cloud amount (Oktas): Mean amount.	Cloud amount (Oktas): Departure from normal.	Mean wind speed, miles per hour.	Wind speed (m.p.h.): 39 or more.	Wind speed (m.p.h.): 13 to 38.	Wind speed (m.p.h.): 1 to 12.	No. of observations, Wind direction: N	NE	E	SE	S	SW	W	NW
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
HYDROMETEOR O-LOGICAL OBSER-VATORIES—(*Contd.*)																									
KOSI CATCHMENT (*contd.*) — *May* — Contd.																									
Taplejung	0830	..	..	..	..	67·3	61·3	57·2	16·4	72	..	4·7	..	(d) 1·0	0	0	8	0	0	1	1	2	2	1	1
	1130	..	..	..	..	72·0	63·4	58·2	16·8	64	..	4·8	..	2·1	0	0	19	1	1	1	3	7	2	2	2
	1730	..	..	..	.	68·7	61·9	57·6	16·5	69	..	6·6	..	(d) 3·1	0	0	17	0	0	4	6	7	1	0	0
Teplethok	0830	..	..	..	..	67·3	66·6	66·0	22·0	96	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wallang Chung Gola	0830	..	..	..	..	57·3	48·0	45·9	10·5	80	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1730	..	..	..	..	50·2	47·7	46·2	10·5	85	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June																									
Katmandu	0830	4343	893·6	860·5	..	71·9	67·8	65·4	21·6	81	..	7·4	..	0·6	0	0	9	1	1	3	1	1	0	0	2
	1130	,,	892·9	860·0	..	76·3	69·6	66·1	22·1	71	..	7·1	..	1·0	0	0	10	2	0	1	4	1	0	0	2
	1730	,,	890·6	857·8	..	76·6	70·0	66·4	22·4	72	..	5·9	..	1·3	0	0	11	4	0	0	2	0	1	1	3
Chautara*	0830	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Okhaldhunga	0830	..	..	..	..	66·9	65·2	64·6	20·6	91	..	7·0	..	0·8	0	0	9	0	0	0	0	0	1	6	2
	1730	..	..	..	..	67·4	65·8	65·3	21·3	92	..	7·0	..	1·4	0	0	12	0	0	0	0	0	1	10	1
Barahkshetra	0830	5281	(i) 1000·1	(i) 982·2	..	80·6	76·5	74·6	29·3	83	..	7·2	..	(b) 3·0	..	..	..	..	..	..	..	..	..	..	..
	1130	,,	(i) 995·5	(i) 981·7	..	84·3	77·7	74·7	29·5	75	..	7·2	..	5·4	0	2	20	0	0	0	0	0	0	22	0
	1730	,,	(i) 996·8	(i) 979·1	..	84·3	78·0	74·9	29·9	75	..	7·5	..	2·7	..	..	..	..	..	..	..	..	..	..	..
Chainpur	0830	..	..	..	..	75·0	71·5	70·0	24·9	84	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1730	..	..	..	..	75·5	73·0	72·0	26·7	89	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Angbung	0830	..	..	..	..	70·3	69·0	68·6	23·7	91	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taplejung	0830	..	..	..	..	66·4	64·9	63·9	20·5	92	..	7·3	..	0·3	0	0	4	1	0	0	1	0	1	0	1
	1130	..	..	..	..	70·1	66·6	65·1	21·0	84	..	6·8	..	1·7	0	0	13	2	1	2	0	3	3	1	1
	1730	..	..	..	..	68·5	65·2	63·4	20·1	85	..	7·4	..	1·9	0	0	14	0	1	1	5	5	1	1	0
Taplethok	0830	..	..	..	..	71·3	65·1	61·5	18·7	72	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wallang Chung Gola	0830	..	..	..	..	54·5	52·1	50·7	12·5	87	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1730	..	..	..	..	54·2	52·0	50·8	12·5	88	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July																									
Katmandu	0830	4343	893·9	860·8	..	72·9	69·1	67·2	22·7	82	..	7·3	..	0·4	0	0	6	0	0	3	2	0	1	0	0
	1130	,,	893·3	863·7	..	77·6	70·9	67·4	23·1	72	..	6·7	..	1·7	0	0	19	4	2	1	7	2	0	0	3
	1730	,,	891·5	858·6	..	75·0	70·8	68·8	24·1	81	..	6·7	..	0·1	0	0	12	4	1	0	2	1	1	0	3
Chautarae	0830	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Okhaldhunga	0830	..	..	..	..	66·8	65·8	65·0	21·3	95	..	7·6	..	0·4	0	0	6	0	0	0	0	0	1	5	0
	1730	..	..	..	..	67·3	66·6	65·8	22·0	96	..	7·3	..	0·5	0	0	6	0	1	0	0	0	0	4	1
Barahkshetra	0830	5281	1003·2	986·9	..	79·6	77·3	76·2	31·0	90	..	7·6	..	1·2	0	0	13	1	0	0	0	0	5	4	3
	1130	,,	..	..	..	82·0	78·3	76·6	31·4	85	..	7·5	..	5·5	0	1	21	0	0	0	1	0	12	9	0
	1730	,,	1000·3	984·1	..	82·8	78·9	77·2	32·0	84	..	7·2	..	2·4	0	0	20	0	1	0	0	0	11	8	0
Chainpur (a)	0830	..	..	..	..	71·4	70·6	70·0	25·3	96	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1730	..	..	..	..	70·7	69·0	68·3	23·6	92	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Angbung	0830	..	..	..	..	71·1	70·0	69·2	24·7	92	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taplejung	0830	..	..	..	..	66·9	65·6	64·9	21·0	93	..	7·8	..	0·4	0	0	5	0	1	1	0	1	0	1	1
	1130	..	..	..	..	70·6	67·6	66·3	22·0	86	..	7·6	..	1·4	0	0	14	0	0	2	0	3	4	5	0
	1730	..	..	..	..	69·3	66·6	65·1	21·3	87	..	7·3	..	1·3	0	0	14	0	0	1	4	6	3	0	0
Taplethok	0830	..	..	..	..	68·5	65·8	64·1	20·6	87	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wallang Chung Gola	0830	..	..	..	..	54·7	52·6	51·5	12·9	89	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1730	..	..	..	..	53·8	51·9	50·8	12·7	90	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(a) Mean of 30 days. (b) Mean of 29 days. (d) Mean of 27 days. (i) Mean of 22 days *Data not available.

Table III B.—Summary of Observations at Fixed Hours, for each month of the year 1954.

Division and station	Hour of observation I.S.T.	Height of barometer cistern above mean sea level in feet.	Mean pressure in millibars: At mean sea or nearest g.p. km. level.	Mean pressure in millibars: At station level.	Mean pressure in millibars: Departure from normal.	Mean temperature in °F: Dry bulb.	Mean temperature in °F: Wet bulb.	Mean temperature in °F: Dew point.	Vapour pressure in mbs.	Relative humidity %.	Departure from normal.	Cloud amount (Oktas): Mean amount.	Cloud amount (Oktas): Departure from normal.	Mean wind speed, miles per hour.	Wind speed (m.p.h.): 39 or more.	Wind speed (m.p.h.): 13 to 38.	Wind speed (m.p.h.): 1 to 12.	No. of observations, Wind direction: N	NE	E	SE	S	SW	W	NW	Calm.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
HYDROMETEOROLOGICAL OBSERVATORIES – (*Contd.*) KOSI CATCHMENT – (*contd.*)																										
August																										
Katmandu	0830	4343	894·5	861·3	..	72·4	69·0	67·3	22·8	84	..	7·3	..	0·6	0	0	8	2	1	2	1	1	1	0	0	23
	1130	,,	983·3	860·8	..	77·9	71·1	67·7	23·3	71	..	6·0	..	0·7	0	0	11	2	2	2	2	1	0	1	1	20
	1730	,,	891·8	858·8	..	73·8	70·2	68·3	23·8	83	..	7·5	..	0·2	0	0	3	2	0	0	0	0	0	0	1	28
Chautara *	0830	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Okhaldhunga	0830	..	..	..	..	66·9	65·7	65·1	21·2	94	..	7·3	..	0·3	0	0	4	0	0	0	0	0	0	3	1	27
	1730	..	..	..	..	67·4	66·2	65·5	21·6	94	..	7·5	..	1·0	0	0	9	1	0	0	0	0	1	7	0	22
Barahkshetra	0830	5281	1003·5	987·2	..	80·1	77·8	76·7	31·5	90	..	7·2	..	1·5	0	0	15	0	1	0	0	2	6	2	4	16
	1130	,,	..	..	..	84·2	79·4	77·4	32·1	80	..	7·3	..	5·7	0	0	26	0	1	1	0	1	12	10	1	5
	1730	,,	1000·2	984·4	..	82·6	79·3	77·9	32·7	86	..	7·2	..	1·7	0	0	15	0	0	1	1	0	6	6	1	16
Chainpur	0830	..	..	..	..	72·0	70·3	69·6	24·6	91	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1730	..	..	..	..	71·6	69·5	68·5	23·8	90	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Angbung	0830	..		..	..	70·5	69·5	69·0	24·3	95	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taplejung	0830	..	..	..	..	66·7	65·6	64·7	21·2	93	..	7·7	..	..	..	..	..	0	0	0	0	0	0	0	0	25
	1130	..	..	..	..	71·2	67·9	66·3	22·1	85	..	7·4	..	0·9	0	0	9	1	0	0	1	4	2	1	0	22
	1730	..	..	..	..	69·4	66·5	65·2	21·1	87	..	7·3	..	(g) 1·4	0	0	8	0	1	0	2	4	0	1	0	(g) 16
Taplethok	0830	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wallang Chang Gola	0830	..	..	..	..	54·5	51·3	49·1	11·9	82	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1730	..	..	..	..	53·8	51·6	50·4	12·3	89	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
September																										
Katmandu	0830	4343	897·9	864·6	..	72·6	68·1	65·9	21·7	79	..	5·0	..	0·8	0	0	10	1	2	5	1	0	1	0	0	20
	1130	,,	896·6	863·7	..	79·3	70·8	66·6	22·3	65	..	5·2	..	1·0	0	0	12	2	0	2	2	2	1	0	3	18
	1730	,,	895·1	861·9	..	73·2	69·6	68·0	23·3	84	..	6·6	..	0·5	0	0	7	2	1	1	1	1	0	0	1	23
Chautara *	0830	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Okhaldhunga	0830	..	..	..	..	68·3	66·0	64·9	20·9	89	..	5·8	..	0·2	0	0	3	0	0	0	0	1	1	1	0	27
	1730	..	..	..	..	67·1	65·8	65·1	21·2	94	..	6·5	..	0·9	0	0	10	0	0	0	0	0	0	9	1	20
Barahkshetra	0830	5281	1004·2	987·8	..	81·5	77·7	76·2	30·7	84	..	5·3	..	3·0	0	0	24	2	1	1	0	1	7	7	5	6
	1130	,,	..	..	..	86·0	79·8	77·1	32·0	75	..	6·0	..	6·8	0	2	23	0	1	0	1	0	14	9	0	5
	1730	,,	1003·6	987·3	..	82·0	79·2	78·0	32·8	88	..	6·4	..	1·4	0	0	16	1	4	1	2	2	2	3	1	14
Chainpur	0830	..	..	..	..	72·6	70·2	68·8	24·2	88	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1730	..	..	..	..	71·3	69·5	68·7	23·9	92	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Angbung	0830	..	..	..	..	72·2	70·0	68·8	24·2	89	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taplejung	0830	..	..	..	..	67·5	65·1	64·9	20·2	88	..	6·3	..	*	..	..	..	..	..	..	..	..	..	..	..	..
	1130	..	..	..	..	72·7	68·4	66·2	22·2	81	..	6·3	..	*	..	..	..	..	..	..	..	..	..	..	..	..
	1730	..	..	..	..	68·3	65·2	63·6	20·1	85	..	6·8	..	*	..	..	..	..	..	..	..	..	..	..	..	..
Taplethok *	0830	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wallang Chung Gola.	0830	..	..	..	..	52·9	50·1	48·3	11·5	84	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1730	..	..	..	..	52·9	49·8	47·7	10·9	83	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
October																										
Katmandu	0830	4343	903·6	869·4	..	62·3	59·1	56·7	15·9	83	..	3·8	..	0·2	0	0	2	1	0	1	0	0	0	0	0	29
	1130	,,	901·5	868·1	..	73·6	62·7	55·2	15·0	53	..	2·3	..	1·4	0	0	13	1	3	2	3	2	0	1	1	18
	1730	,,	900·0	866·2	..	66·8	61·2	57·4	16·2	72	..	1·5	..	0·2	0	0	3	1	0	0	0	0	0	1	1	28
Chautara *	0830	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Okhaldhunga	0830	..	..	..	..	61·3	57·7	55·3	15·0	81	..	3·2	..	0·4	0	0	6	0	0	0	1	1	2	1	1	25
	1730	..	..	..	..	61·7	58·6	56·6	15·7	84	..	4·9	..	2·3	0	0	21	0	0	0	0	0	1	20	0	10

(g) Mean of 24 days.

*Data not available.

Table III B.—Summary of Observations at Fixed Hours, for each month of the year 1954.

Division and station	Hour of observation I.S.T.	Height of barometer cistern above mean sea level in feet.	Mean pressure in millibars: At mean sea or nearest g.p. km. level.	Mean pressure in millibars: At station level.	Mean pressure in millibars: Departure from normal.	Mean temperature in °F: Dry bulb.	Mean temperature in °F: Wet bulb.	Mean temperature in °F: Dew point.	Vapour pressure in mbs.	Relative humidity %.	Departure from normal.	Cloud amount (Oktas): Mean amount.	Cloud amount (Oktas): Departure from normal.	Mean wind speed, miles per hour.	Wind speed (m.p.h.): 39 or more.	Wind speed (m.p.h.): 13 to 38.	Wind speed (m.p.h.): 1 to 12.	No. of observations, Wind direction: N	NE	E	SE	S	SW	W	NW	Calm.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
HYDROMETEOROLOGICAL OBSERVATORIES—(*Contd.*)																										
KOSI CATCHMENT—(*contd.*)																										
October—Contd.																										
Barahkshetra	0830	5281	1014·3	997·6	..	73·7	69·8	67·4	23·1	81	..	2·8	..	1·7	0	0	18	0	3	2	2	4	5	0	2	13
	1130	"	..	..	..	82·0	74·1	69·9	25·2	67	..	3·6	..	8·6	0	2	27	0	0	0	1	1	19	8	0	2
	1730	"	1010·7	994·0	..	75·3	72·3	70·7	25·8	86	..	3·0	..	2·4	0	0	21	0	1	6	7	5	1	1	0	10
Chainpur	0830	..	..	..	..	68·9	65·4	62·9	19·9	82	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1730	..	..	..	..	68·7	65·7	63·7	20·4	85	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..
Angbung	0830	..	..	..	..	66·8	62·3	59·8	17·4	77	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taplejung	0830	..	..	..	..	61·9	56·4	52·5	13·6	72	..	2·2	..	*	..	..	..	..	..	..	..	..	..	..	..	..
	1130	..	..	..	..	67·6	60·9	55·2	15·1	65	..	2·5	..	*	..	..	..	..	..	..	..	..	..	..	..	..
	1730	..	..	..	..	63·0	56·9	52·9	13·6	69	..	3·4	..	*	..	..	..	..	..	..	..	..	..	..	..	..
Taplethok *	0830	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wallang Chung Gola	0830	..	..	..	..	49·0	47·2	45·4	10·5	89	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1730	..	..	..	..	48·8	47·1	45·4	10·4	91	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
November																										
Katmandu	0830	4343	906·6	871·6	..	52·4	50·0	47·9	11·3	85	..	2·7	..	11·3	0	0	0	0	0	0	0		0	0	0	30
	1130	,,	904·3	870·4	..	66·2	55·5	46·2	10·7	49	..	1·5	..	0·7	0	0	11	2	1	2	2	2	0	1	1	19
	1730	,,	902·7	868·4	..	59·4	53·5	48·4	11·6	67	..	1·6	..	0·3	0	0	3	1	0	1	0	1	0	0	0	27
Chautara *	0830	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Okhaldhunga	0830	..	..	..	..	55·7	50·5	46·1	10·7	72	..	1·9	..	0·8	0	0	12	0	0	0	1	6	4	0	1	18
	1730	..	..	..	..	53·6	50·5	48·0	11·4	82	..	4·0	..	1·9	0	0	21	1	0	0	0	0	1	19	0	9
Barahkshetra	0830	5281	1017·1	1000·0	..	64·5	59·5	55·8	15·9	74	..	0·9	..	4·3	0	0	27	2	3	4	2	7	3	2	4	3
	1130	"	1014·7	998·1	..	76·7	65·6	58·3	16·5	53	..	1·5	..	6·5	0	0	30	0	0	0	0	1	18	11	0	0
	1730	"	1013·3	996·3	..	67·2	63·2	60·5	18·0	79	..	1·9	..	4·5	0	0	30	0	0	18	11	1	0	0	0	0
Chainpur	0830	..	..	..	..	62·0	56·5	52·0	13·4	70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1730	..	..	..	..	61·6	57·9	55·2	14·9	79	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Angbung (f)	0830	..	..	..	..	61·3	54·4	48·5	11·7	63	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taplejung	0830	..	..	..	..	54·2	48·2	42·9	9·4	69	..	2·5	..	*	..	..	..	..	..	..	..	..	..	..	..	..
	1130	..	..	..	..	60·6	52·6	46·1	10·7	60	..	3·2	..	*	..	..	..	..	..	..	..	..	..	..	..	..
	1730	..	..	..	..	55·8	49·3	43·7	9·6	63	..	3·8	..	*	..	..	..	..	..	..	..	..	..	..	..	..
Taplethok *	0830	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wallang Chung Gola	0830	..	..	..	..	47·9	45·9	43·9	9·9	87	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1730	..	..	..	..	47·4	45·8	44·2	10·0	90	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December																										
Katmandu	0830	4343	906·4	870·7	..	41·5	40·6	39·6	8·3	93	..	4·7	..	0·1	0	0	1	0	0	0	0	1	0	0	0	30
	1130	,,	903·9	869·5	..	59·0	49·9	39·8	8·6	50	..	1·7	..	0·7	0	0	11	0	2	1	5	3	0	0	0	20
	1730	,,	902·4	867·7	..	53·3	47·5	41·4	8·9	64	..	2·3	..	0·4	0	0	4	..	..	..	..	..	..	..	..	..
Chautara *	0830	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Okhaldhunga	0830	..	..	..	..	49·0	44·1	38·8	8·1	69	..	2·2	..	0·6	0	0	9	0	0	0	0	5	3	0	1	22
	1730	..	..	..	..	47·0	44·0	40·6	8·7	79	..	3·7	..	1·9	0	0	17	0	0	0	0	0	0	16	1	14
Barahkshetra	0830	5281	1017·9	1000·6	..	57·6	53·7	49·7	12·4	76	..	1·9	..	4·2	0	0	26	1	2	5	3	6	3	3	3	5
	1130	,,	1015·4	998·5	..	69·2	59·8	51·9	13·3	55	..	2·5	..	4·6	0	2	24	0	0	0	0	2	43	3	3	5
	1730	,,	1014·0	996·9	..	61·9	57·3	53·3	13·9	74	..	2·4	..	4·5	0	0	28	0	2	17	7	2	0	0	0	3

(f) Mean of 25 days.

*Data not available.

Table III B—Summary of Observations at Fixed Hours, for each month of the year 1954.

Division and station	Hour of observation I.S.T.	Height of barometer cistern above mean sea level in feet.	Mean pressure in millibars.			Mean temperature in °F			Vapour pressure in mbs.	Relative humidity %	Departure from normal.	Cloud amount (Oktas).		Mean wind speed, miles per hour.	Wind speed (m.p.h.)			No. of observations								
			At mean sea or nearest g. p. km. level	At station level.	Departure from normal.	Dry bulb.	Wet bulb.	Dew point.				Mean amount.	Departure from normal.		39 or more.	13 to 38.	1 to 12.	Wind direction								
																		N	NE	E	SE	S	SW	W	NW	Calm
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
HYDROMETEOROLOGICAL OBESRVATORIES—(*Contd.*)																										
KOSI CATCHMENT—(*contd.*)																										
December—Contd.																										
Chainpur . .	0830	..	..	..	..	54·4	48·8	43·2	9·5	65	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1730	..	..	..	..	53·8	49·6	45·4	10·4	74	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Angbung . .	0830	..	..	..	..	54·8	49·4	44·0	9·9	67	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Taplejung . .	0830	..	..	..	..	43·9	41·0	37·7	7·8	80	..	3·6	..	*	..	..	..	..	..	..	..	..	..	..	..	..
	1130	..	..	..	..	52·4	45·8	38·7	8·2	61	..	3·6	..	*	..	..	..	..	..	..	..	..	..	..	..	..
	1730	..	..	..	..	49·4	43·5	37·0	7·6	63	..	4·3	..	*	..	..	..	..	..	..	..	..	..	..	..	..
Taplethok *	0830	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wallang Chung Gola	0830	..	..	..	..	36·4	32·9	28·4	5·3	72	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1730	..	..	..	..	34·4	31·7	28·0	5·2	77	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Data not available.

Table IV—Mean duration of bright sunshine at 20 stations for the year 1954

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 number of hours in a day
PORT BLAIR															
January	0·2	0·7	0·8	0·8	0·9	0·8	0·9	0·9	0·9	0·9	0·7	0·2	0	8·7	11·0
February	0·4	0·9	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·9	0·9	0·4	0	10·5	11·2
March	0·2	0·9	0·9	0·9	1·0	1·0	0·9	0·9	0·9	0·8	0·7	0·2	0	9·4	11·1
April	0·2	0·7	0·9	0·9	0·8	0·9	0·9	0·9	0·8	0·8	0·7	0·3	0	8·8	11·2
May	0·2	0·5	0·6	0·6	0·5	0·4	0·4	0·4	0·4	0·3	0·3	0·2	0	4·8	10·3
June	0·1	0·3	0·4	0·4	0·4	0·5	0·5	0·4	0·3	0·3	0·3	0·1	0	4·1	9·9
July	0·1	0·4	0·4	0·4	0·4	0·4	0·4	0·4	0·3	0·3	0·3	0·2	0	4·0	11·5
August	0	0·2	0·3	0·3	0·3	0·3	0·4	0·4	0·3	0·2	0·2	0	0	3·0	8·6
September	0	0·1	0·3	0·4	0·3	0·3	0·3	0·3	0·3	0·2	0·1	0	0	2·6	7·3
October	0·1	0·5	0·8	0·8	0·8	0·7	0·6	0·6	0·5	0·5	0·3	0·2	0	6·6	10·8
November	0·2	0·8	0·9	0·9	0·9	0·9	0·9	0·9	0·9	0·7	0·7	0·3	0	9·4	11·1
December	0·2	0·7	0·8	0·9	0·9	0·9	0·9	0·9	0·8	0·7	0·6	0·2	0	8·4	11·0
Year	0·1	0·5	0·7	0·7	0·7	0·7	0·7	0·7	0·6	0·5	0·5	0·2	0	6·7	11·5
CALCUTTA															
January	0	0·5	0·9	0·9	0·9	0·9	0·9	0·9	0·9	0·9	0·7	0	0	8·7	10·0
February	0	0·6	0·9	1·0	1·0	1·0	1·0	1·0	1·0	0·9	0·8	0·1	0	9·4	10·6
March	0	0·7	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·9	0·1	0	9·7	10·5
April	0·1	0·6	0·9	0·9	0·9	0·9	0·9	0·9	0·9	0·9	0·8	0·2	0	8·9	11·2
May	0·2	0·7	0·9	0·9	0·9	0·9	0·9	0·9	0·9	0·8	0·8	0 4	0	9·2	11·4
June	0·2	0·4	0·5	0·5	0·4	0·5	0·5	0·4	0·3	0·4	0·4	0·3	0	4·7	11·7
July	0·4	0·5	0·6	0·6	0·5	0·5	0·5	0·6	0·5	0·4	0·4	0·3	0	5·8	10·3
August	0·1	0·3	0·3	0·4	0·4	0·4	0·4	0·4	0·3	0·3	0·2	0·1	0	3·7	10·2
September	0·1	0·4	0·6	0·6	0·6	0·7	0·6	0 6	0·6	0·5	0·3	0·1	0	5·8	10·3
October	0·1	0·7	0·7	0·8	0·7	0·7	0·7	0·7	0·6	0·7	0·6	0·1	0	7·0	10·5
November	0	0·7	0·9	0·9	0·9	0·9	0·9	1·0	1·0	0·9	0·8	0	0	9·0	10·2
December	0	0·3	0·7	0·8	0·9	0·8	0·8	0·8	0·8	0·8	0·5	0	0	7·2	9·8
Year	0·1	0·5	0·7	0·8	0·8	0·8	0·8	0·8	0·7	0·7	0·6	0·1	0	7·4	11·7
ALLAHABAD (Bamrauli)															
January	0	0·6	0·9	0·9	0·9	0·9	0·9	0·9	0·9	0 9	0·8	0	0	8·9	9·9
February	0·1	0·7	0·9	0·9	0·8	0·8	0·8	0·8	0·8	0·8	0·7	0·1	0	8·2	10·7
March	0·2	0·9	0·9	0·9	0·9	0·9	0·9	0·9	0·9	0·9	0·8	0·2	0	9·5	10·9
April	0·3	0·8	0·9	1·0	0·9	1·0	0·9	0·9	0·9	0·9	0·7	0·2	0	9·4	10·9
May	0·3	0·9	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·9	0·8	0·3	0	10·1	11·5
June	0·3	0·6	0·7	0·8	0·8	0·8	0·8	0·8	0·8	0·7	0·6	0·3	0	8·1	11·9
July	0·2	0·4	0·5	0·6	0·7	0·7	0·7	0·6	0·5	0·5	0·4	0·3	0	6·1	10·6
August	0·2	0·5	0·6	0·6	0·6	0·6	0·6	0·5	0·5	0·5	0·5	0·2	0	5·9	12·2
September	0·2	0·5	0·5	0·6	0·7	0·6	0·6	0·6	0·6	0·5	0·4	0·1	0	6 0	11·7
October	0·2	0·8	0·9	1·0	1·0	1·0	0·9	0·9	0·9	0·9	0·9	0·2	0	9·6	10·9
November	0	0·7	0·9	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·9	0·1	0	9·5	10·1
December	0	0·6	0·9	1·0	1·0	0·9	1·0	1·0	1·0	0·9	0·8	0	0	9·0	9·8
Year	0·2	0·7	0·8	0·9	0·9	0·9	0·8	0·8	0·8	0·8	0·7	0·2	0	8·3	12·2
NEW DELHI															
January	0	0 5	0·7	0·9	0·9	0·9	0·8	0·8	0·8	0·8	0·5	0	0	7·7	9·9
February	0	0·5	0·7	0·8	0·8	0·8	0·8	0·8	0·7	0·6	0·5	0	0	7·0	10·5
March	0	0·7	0·9	0·9	0·9	0·9	0·9	0·9	0·9	0·8	0·6	0	0	8·4	10·5
April	0·3	0·8	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·9	0·6	0	0	9·5	10·6
May	0·5	0·8	0·9	1·0	1·0	1·0	1·0	1·0	0·9	0·4	0	0	0	8·6	10·1
June	0·1	0·4	0·5	0·5	0·6	0·7	0·6	0·7	0·6	0·5	0·4	0·2	0	5·9	12·0
July	0·2	0·5	0·5	0·6	0·6	0·7	0·7	0·7	0 6	0·5	0·4	0·2	0	6·3	10·6
August	0·2	0·5	0·7	0·7	0·6	0·7	0·7	0·7	0·6	0·5	0·5	0·1	0	6·5	11·9
September	0	0·4	0·6	0·7	0·8	0·8	0·8	0·8	0·7	0·6	0·3	0	0	6·6	9·6
October	0·2	0·8	0·9	0·9	0·9	1·0	1·0	1·0	1·0	1·0	0·9	0·1	0	9·5	10·6
November	0	0·8	0·9	0·9	0·9	1·0	1·0	0·9	0·9	0·9	0·7	0	0	9·1	10·0
December	0	0·5	0·9	0·9	0·9	0·9	0·9	0·9	0·9	0·9	0·3	0	0	8·0	9·4
Year	0·1	0·6	0·8	0·8	0·8	0·9	0·9	0·9	0·8	0·7	0·5	0·1	0	7·8	12·0

Table IV—Mean duration of bright sunshine at 20 stations for the year 1954

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 number of hours in a day
AMRITSAR															
January	0	0·4	0·6	0·7	0·7	0·7	0·7	0·7	0·7	0·6	0·6	0	0	6·4	9·9
February	0	0·4	0·5	0·6	0·6	0·7	0·6	0·6	0·5	0·4	0·4	0·1	0	5·4	10·6
March	0·1	0·8	0·9	0·9	0·8	0·9	0·8	0·9	0·8	0·8	0·7	0·2	0	8·6	11·0
April	0·4	0·9	0·9	1·0	1·0	1·0	1·0	0·9	0·9	0·9	0·9	0·5	0	10·4	12·3
May	0·7	0·9	0·9	0·9	0·9	1·0	1·0	0·9	0·9	0·9	1·0	0·9	0·2	11·3	13·2
June	0·4	0·8	0·8	0·8	0·8	0·8	0·9	0·9	0·9	0·9	0·9	0·7	0·1	9·7	12·6
July	0·3	0·6	0·7	0·7	0·8	0·8	0·8	0·8	0·8	0·7	0·7	0·6	0·2	8·5	12·3
August	0·3	0·9	0·9	1·0	0·9	0·9	0·9	0·9	0·9	0·9	0·9	0·5	0	9·9	11·9
September	0·1	0·5	0·6	0·7	0·7	0·7	0·7	0·6	0·8	0·8	0·6	0·2	0	7·0	11·2
October	0·1	0·9	1·0	1·0	1·0	0·9	0·9	1·0	1·0	1·0	0·9	0·2	0	10·0	10·7
November	0	0·7	1·0	0·9	0·9	0·9	1·0	0·9	0·9	0·9	0·7	0	0	8·8	10·2
December	0	0·3	0·8	0·9	0·9	0·9	0·9	0·9	0·9	0·9	0·6	0	0	8·0	9·4
Year	0·2	0·7	0·8	0·8	0·8	0·9	0·9	0·8	0·8	0·8	0·7	0·3	0	8·7	13·2
SRINAGAR															
January	0	0	0	0	0·1	0·2	0·1	0·1	0·2	0·2	0	0	0	1·0	6·3
February	0	0	0·1	0·1	0·1	0·2	0·2	0·2	0·3	0·2	0·1	0	0	1·4	8·8
March	0	0·3	0·5	0·6	0·6	0·7	0·6	0·6	0·6	0·5	0·4	0	0	5·4	9·9
April	0·2	0·3	0·6	0·7	0·7	0·7	0·8	0·6	0·6	0·6	0·5	0·2	0	6·3	12·2
May	0·6	0·7	0·8	0·8	0·8	0·7	0·7	0·7	0·7	0·7	0·6	0·5	0·1	8·3	12·7
June	0·6	0·8	0·9	0·9	0·9	0·9	0·8	0·8	0·7	0·7	0·7	0·7	0·1	9·2	12·4
July	0·5	0·7	0·8	0·7	0·8	0·7	0·7	0·7	0·7	0·7	0·7	0·5	0·1	8·5	12·5
August	0·4	0·7	0·9	0·9	0·8	0·8	0·8	0·8	0·8	0·8	0·8	0·5	0	9·1	12·0
September	0	0·3	0·6	0·7	0·7	0·7	0·7	0·7	0·7	0·7	0·6	0·2	0	6·6	10·3
October	0	0·4	0·8	0·8	0·9	0·9	0·9	0·8	0·9	0·8	0·5	0	0	7·7	10·2
November	0	0·3	0·5	0·7	0·8	0·7	0·7	0·7	0·7	0·6	0·3	0	0	6·1	9·9
December	0	0·1	0·4	0·6	0·7	0·8	0·8	0·8	0·7	0·7	0·1	0	0	5·7	8·8
Year	0·2	0·4	0·6	0·6	0·7	0·7	0·7	0·6	0·6	0·6	0·4	0·2	0	6·3	12·7
JODHPUR															
January	0	0·8	0·9	0·9	0·9	0·9	1·0	1·0	0·9	0·9	0·7	0	0	9·0	10·2
February	0·1	0·7	0·8	0·8	0·9	0·9	0·9	0·9	0·9	0·8	0·7	0·1	0	8·6	10·9
March	0·3	0·9	0·9	0·9	1·0	1·0	1·0	0·9	1·0	0·9	0·8	0·2	0	9·8	11·0
April	0·4	0·9	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·9	0·4	0	10·4	11·9
May	0·7	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·7	0	11·4	12·0
June	0·3	0·7	0·8	0·8	0·8	0·9	1·0	1·0	0·9	0·9	0·7	0·3	0	9·0	11·6
July	0·3	0·5	0·6	0·7	0·7	0·7	0·7	0·7	0·6	0·6	0·5	0·3	0	6·9	12·0
August	0·3	0·7	0·7	0·7	0·7	0·8	0·9	0·8	0·8	0·6	0·6	0·3	0	7·7	11·4
September	0·1	0·4	0·5	0·7	0·7	0·7	0·7	0·7	0·7	0·7	0·4	0·1	0	6·5	11·1
October	0·2	0·9	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·9	0·9	0·2	0	10·1	10·9
November	0·1	0·9	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·9	0·9	0·1	0	9·9	10·5
December	0	0·9	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·9	0·9	0	0	9·6	10·1
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	9·1	12·0
JAIPUR															
January	0	0·8	0·9	0·9	0·9	1·0	1·0	0·9	0·9	1·0	0·8	0	0	9·1	10·2
February	0·2	0·7	0·8	0·8	0·8	0·8	0·9	0·9	0·8	0·8	0·6	0·1	0	8·1	11·0
March	0·3	0·9	0·9	0·9	1·0	0·9	0·9	0·9	0·9	0·9	0·8	0·2	0	9·7	11·0
April	0·3	0·9	1·0	1·0	0·9	1·0	1·0	0·9	0·9	0·9	0·9	0·3	0	10·0	11·4
May	0·3	0·9	0·9	0·9	1·0	1·0	1·0	1·0	1·0	1·0	0·9	0·5	0	10·3	11·6
June	0·1	0·5	0·6	0·6	0·6	0·5	0·5	0·6	0·6	0·6	0·5	0·2	0	6·0	10·8
July	0·2	0·4	0·5	0·6	0·6	0·5	0·5	0·5	0·4	0·4	0·4	0·2	0	5·3	10·3
August	0·2	0·6	0·6	0·5	0·5	0·5	0·5	0·5	0·5	0·4	0·4	0·2	0	5·4	10·9
September	0	0·2	0·6	0·6	0·7	0·7	0·7	0·7	0·6	0·5	0·4	0·1	0	5·7	10·6
October	0·2	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·3	0	10·3	10·9
November	0·1	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·9	0·9	0·1	0	9·8	10·6
December	0	0·7	0·9	0·9	1·0	1·0	0·9	0·9	1·0	1·0	0·8	0	0	9·1	10·1
Year	0·1	0·7	0·8	0·8	0·8	0·8	0·8	0·8	0·8	0·8	0·7	0·2	0	8·2	11·6

Table IV—Mean duration of bright sunshine at 20 stations for the year 1954

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 number of hours in a day
							NAGPUR								
January	0·1	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·9	0·1	0	9·9	10·5
February	0·3	1·0	1·0	1·0	0·9	1·0	1·0	1·0	0·9	0·9	0·9	0·2	0	10·0	10·9
March*	0·1	0·9	0·9	0·9	0·9	0·9	0·9	0·9	0·8	0·8	0·8	0·1	0	9·2	10·9
April*	0·4	0·8	0·9	0·8	0·8	0·9	0·9	0·9	0·8	0·7	0·7	0·3	0	9·0	11·6
May	0·4	0·8	0·9	0·9	0·9	0·9	0·9	0·9	0·8	0·7	0·7	0·4	0	9·5	11·6
June*	0·4	0·6	0·7	0·8	0·7	0·7	0·8	0·7	0·7	0·7	0·6	0·3	0	7·8	11·7
July	0·1	0·1	0·2	0·2	0·4	0·4	0·4	0·4	0·4	0·3	0·3	0·1	0	3·2	10·5
August	0·1	0·2	0·3	0·5	0·4	0·4	0·5	0·4	0·5	0·4	0·3	0·1	0	4·2	9·9
September	0	0·1	0·3	0·3	0·3	0·3	0·4	0·4	0·4	0·3	0·2	0	0	3·0	8·6
October	0·2	0·8	0·9	0·9	0·9	0·9	0·9	0·9	0·9	0·9	0·8	0·2	0	9·3	11·0
November	0·2	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·9	0·1	0	10·1	10·7
December	0·4	0·9	0·9	0·9	1·0	1·0	0·9	0·9	0·9	0·9	0·9	0	0	9·4	10·4
Year	0·2	0·7	0·7	0·8	0·8	0·8	0·8	0·8	0·8	0·7	0·7	0·1	0	7·9	11·7
							AHMEDABAD								
January	0·2	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·9	0·9	0·1	0	9·9	10·5
February	0·2	0·9	0·9	0·9	1·0	1·0	0·9	0·9	0·9	0·8	0·8	0·1	0	9·4	10·9
March*	0·1	0·8	0·9	1·0	1·0	0·9	1·0	1·0	1·0	0·9	0·8	0·1	0	9·5	11·0
April*	0·2	0·8	0·9	0·9	1·0	1·0	1·0	0·9	1·0	0·9	0·8	0·2	0	9·6	11·9
May	0·7	0·9	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·7	0	11·3	12·0
June*	0·2	0·6	0·7	0·8	0·8	0·8	0·8	0·8	0·7	0·7	0·6	0·4	0	7·8	11·6
July*	0·1	0·2	0·3	0·3	0·5	0·3	0·5	0·5	0·5	0·4	0·3	0·3	0	4·2	9·2
August	0·1	0·3	0·4	0·5	0·6	0·7	0·7	0·7	0·7	0·7	0·5	0·2	0·1	6·2	11·2
September*	0	0·1	0·3	0·4	0·5	0·5	0·6	0·5	0·5	0·5	0·3	0	0	4·1	9·4
October	0·3	0·8	0·9	0·9	0·9	0·9	0·9	0·9	0·9	0·9	0·9	0·2	0	9·7	11·1
November	0·2	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·1	0	10·2	10·6
December	0·1	0·9	0·9	0·9	0·9	1·0	1·0	1·0	0·9	0·9	0·9	0	0	9·5	10·4
Year	0·2	0·7	0·8	0·8	0·9	0·8	0·9	0·9	0·8	0·8	0·7	0·2	0	8·5	12·0
							BARODA								
January	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	10·1	10·
February	0·2	0·9	1·0	1·0	1·0	1·0	1·0	1·0	0·9	0·9	0·8	0·2	0	9·7	10·
March	0·1	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·9	0·9	0	0	9·8	10·
April	0·2	0·9	0·9	0·9	1·0	1·0	0·9	1·0	0·9	0·9	0·9	0·2	0	9·6	11·
May	0·8	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·8	0	11·6	12·
June	0·3	0·5	0·6	0·6	0·6	0·6	0·7	0·7	0·6	0·5	0·5	0·4	0	6·8	12·
July	0·1	0·2	0·2	0·3	0·4	0·4	0·4	0·4	0·4	0·3	0·2	0·1	0	3·5	8·
August	0·1	0·4	0·6	0·6	0·6	0·6	0·7	0·7	0·7	0·6	0·4	0·1	0	6·1	11·
September	0	0·1	0·3	0·4	0·5	0·5	0·5	0·5	0·5	0·4	0·3	0	0	3·9	9·
October	0·2	0·8	0·9	0·9	1·0	1·0	0·9	1·0	0·9	0·9	0·9	0·2	0	9·7	11·
November	0·2	0·9	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·1	0	10·2	10·
December	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	9·8	10·
Year	0·2	0·7	0·8	0·8	0·8	0·8	0·8	0·9	0·8	0·8	0·7	0·2	0	8·4	12·
							BOMBAY (Colaba)								
January	0	0·7	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·1	0	9·7	10·
February	0	0·7	0·9	0·9	0·9	0·9	1·0	1·0	0·9	0·9	0·8	0·1	0	9·2	10·
March	0	0·6	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·9	0·8	0·1	0	9·3	10·
April	0	0·6	0·8	0·8	0·9	0·9	0·9	0·9	0·9	0·9	0·9	0·2	0	8·9	10·
May	0	0·6	0·8	0·9	0·9	0·9	0·9	0·9	0·9	0·9	0·9	0·4	0	9·0	10·
June	0·1	0·4	0·5	0·5	0·4	0·4	0·4	0·4	0·4	0·5	0·4	0·1	0	4·5	10·
July	0	0·1	0·1	0·1	0·1	0·1	0·1	0·1	0·2	0·2	0·1	0·1	0	1·3	8·
August	0	0·2	0·4	0·3	0·2	0·2	0·3	0·3	0·3	0·4	0·3	0·1	0	3·2	10·
September	0	0·2	0·4	0·4	0·4	0·4	0·4	0·4	0·4	0·4	0·2	0·1	0	3·5	9·
October	0·1	0·8	0·9	0·9	0·9	0·9	1·0	1·0	1·0	0·9	0·9	0·3	0	9·5	10·
November	0	0·8	1·0	1·0	1·0	0·9	1·0	1·0	0·9	0·9	0·9	0·1	0	9·6	10·
December	0	0·6	0·9	0·9	0·9	0·9	0·9	0·9	0·9	0·9	0·8	0	0	8·8	9·
Year	0	0·5	0·7	0·7	0·7	0·7	0·7	0·7	0·7	0·7	0·7	0·1	0	7·2	10·

*The Figures based on incomplete data.

Table IV—Mean duration of bright sunshine at 20 stations for the year 1954

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 number of hours in a day
POONA															
anuary	0	0·8	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·9	0·1	0	9·7	10·2
'ebruary	0	0·8	0·9	0·9	1·0	1·0	1·0	0·9	0·9	0·9	0·8	0·1	0	9·3	10·4
Iarch	0·1	0·9	1·0	1·0	1·0	1·0	0·9	0·9	0·8	0·8	0·7	0·1	0	9·2	10·5
ıpril	0·3	0·8	0·8	0·8	0·9	0·9	0·9	0·8	0·8	0·7	0·7	0·2	0	8·6	11·2
Iay	0·4	0·8	0·8	0·9	0·9	0·9	0·9	0·9	0·9	0·8	0·8	0·4	0	9·3	11·3
une	0·2	0·5	0·6	0·7	0·7	0·6	0·6	0·6	0·5	0·5	0·3	0·1	0	5·9	10·7
ıly	0·1	0·2	0·1	0·2	0·3	0·3	0·3	0·3	0·2	0·2	0·1	0	0	2·4	7·9
ıugust	0·1	0·3	0·3	0·4	0·5	0·4	0·5	0·4	0·4	0·2	0·2	0·1	0	3·8	10·3
eptember	0·1	0·5	0·5	0·5	0·5	0·5	0·4	0·4	0·5	0·3	0·2	0	0	4·5	9·6
ictober	0	0·7	0·9	0·9	0·9	0·9	0·9	0·9	0·9	0·8	0·7	0·1	0	8·9	10·6
ovember	0	0·9	0·9	0·9	1·0	1·0	1·0	1·0	1·0	1·0	0·9	0·1	0	9·6	10·3
ecember	0	0·7	0·9	0·3	0·9	0·9	0·9	0·9	0·9	0·9	0·7	0	0	8·7	10·0
ear	0·1	0·7	0·7	0·8	0·8	0·8	0·8	0·7	0·7	0·7	0·6	0·1	0	7·5	11·3
HYDERABAD (Begumpet Aerodrome)															
ınuary	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
ebruary	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Iarch	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
pril	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Iay	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
ıne†	0·4	0·6	0·7	0·7	0·7	0·7	0·6	0·7	0·6	0·6	0·5	0·2	0·1	7·2	12·5
ıly	0·1	0·2	0·3	0·3	0·3	0·3	0·3	0·3	0·3	0·3	0·2	0·2	0	3·1	9·6
ugust	0·1	0·3	0·5	0·5	0·6	0·6	0·6	0·6	0·5	0·5	0·3	0·1	0	5·3	10·6
eptember	0	0·4	0·6	0·6	0·6	0·6	0·5	0·5	0·5	0·4	0·3	0	0	5·2	10·5
ictober	0·1	0·6	0·8	0·8	0·8	0·8	0·8	0·7	0·7	0·7	0·5	0·1	0	7·6	11·0
ovember	0·3	0·9	0·9	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·9	0·3	0	10·2	10·9
ecember	0·1	0·7	0·8	0·8	0·9	0·9	0·9	0·9	0·9	0·9	0·7	0·1	0	8·7	10·6
ear	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TIRUCHIRAPALLI															
anuary	0·1	0·6	0·7	0·8	0·8	0·8	0·7	0·7	0·7	0·6	0·6	0·2	0	7·3	11·0
ebruary *	0·3	0·9	0·9	0·9	0·9	0·9	0·9	0·9	0·9	0·8	0·8	0·3	0	9·5	11·0
Iarch *	0·1	0·8	0·9	1·0	0·9	1·0	1·0	0·9	1·0	0·9	0·7	0·1	0	9·2	10·9
ıpril	0·3	0·7	0·8	0·8	0·8	0·9	0·9	0·9	0·9	0·8	0·6	0·2	0	8·6	11·3
Iay	0·3	0·7	0·7	0·8	0·9	0·8	0·8	0·8	0·8	0·8	0·7	0·4	0	8·5	11·2
une	0·2	0·6	0·6	0·7	0·7	0·7	0·7	0·5	0·6	0·5	0·3	0·1	0	6·3	11·0
uly	0·1	0·3	0·4	0·5	0·5	0·5	0·5	0·4	0·3	0·3	0·2	0·1	0	4·1	11·0
ıugust	0·1	0·4	0·6	0·6	0·6	0·6	0·7	0·6	0·7	0·6	0·4	0·1	0	6·1	10·9
ieptember	0	0·5	0·7	0·7	0·7	0·7	0·7	0·7	0·6	0·4	0·2	0	0	5·9	9·8
October	0·1	0·4	0·5	0·5	0·6	0·6	0·6	0·7	0·6	0·5	0·4	0·1	0	5·5	10·8
November*	0·3	0·7	0·8	0·8	0·9	0·8	0·9	0·9	0·8	0·8	0·8	0·3	0	8·7	11·2
December*	0·1	0·5	0·7	0·7	0·7	0·6	0·6	0·6	0·5	0·7	0·4	0·1	0	5·9	10·8
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	11·3
MADRAS															
January	0·1	0·7	0·7	0·8	0·8	0·8	0·9	0·8	0·8	0·8	0·7	0·3	0	8·3	10·9
February	0·1	0·8	0·9	0·9	0·9	0·9	1·0	0·9	1·0	0·9	0·9	0·4	0	9·8	11·1
March	0·1	0·7	0·8	0·8	0·9	0·8	0·8	0·9	0·8	0·8	0·6	0·2	0	8·3	10·9
April	0·2	0·8	0·9	0·9	0·9	0·9	0·9	0·8	0·8	0·8	0·7	0·2	0	8·7	10·9
May	0·4	0·7	0·8	0·8	0·8	0·9	0·9	0·9	0·8	0·8	0·7	0·3	0	8·8	11·3
June	0·2	0·5	0·6	0·7	0·7	0·7	0·6	0·6	0·5	0·4	0·4	0·1	0	6·2	11·2
July	0·1	0·1	0·3	0·3	0·4	0·4	0·4	0·4	0·3	0·3	0·2	0·1	0	3·5	11·5
August	0·2	0·4	0·5	0·6	0·6	0·5	0·5	0·5	0·5	0·4	0·3	0·1	0	5·1	9·8
September	0·1	0·4	0·5	0·5	0·6	0·7	0·6	0·6	0·5	0·4	0·3	0·1	0	5·3	10·8
October	0·1	0·4	0·5	0·6	0·7	0·7	0·6	0·6	0·6	0·6	0·5	0·2	0	5·9	10·7
November	0·2	0·7	0·8	0·8	0·8	0·8	0·8	0·8	0·9	0·8	0·7	0·4	0	8·5	11·1
December	0	0·3	0·5	0·6	0·6	0·6	0·6	0·6	0·6	0·6	0·5	0·2	0	5·6	10·4
Year	0·1	0·5	0·7	0·7	0·7	0·7	0·7	0·7	0·7	0·6	0·5	0·2	0	7·0	11·5

†Instrument installed on 5-6-54

*Figures are based on incomplete data.

Table IV—Mean duration of bright sunshine at 20 stations for the year 1954

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 number of hours in a day
BANGALORE (Central Observatory)															
January	0·1	0·7	0·8	0·9	0·9	0·9	0·9	0·9	0·8	0·8	0·7	0	0	8·4	10·5
February	0·1	0·8	0·9	1·0	1·0	1·0	1·0	1·0	0·9	1·0	0·8	0·1	0	9·6	10·6
March	0·1	0·7	0·9	1·0	0·9	1·0	0·9	0·9	0·8	0·7	0·5	0	0	8·4	10·0
April	0·4	0·9	0·9	0·9	0·9	1·0	0·9	0·9	0·8	0·7	0·5	0·1	0	8·9	11·2
May	0·2	0·6	0·8	0·9	0·9	0·9	1·0	0·9	0·9	0·8	0·5	0·2	0	8·6	10·7
June	0·1	0·3	0·5	0·6	0·6	0·6	0·6	0·6	0·5	0·4	0·3	0·1	0	5·2	11·1
July	0	0·1	0·1	0·2	0·2	0·3	0·3	0·2	0·2	0·2	0·1	0	0	1·9	7·5
August	0	0·2	0·4	0·4	0·5	0·5	0·4	0·4	0·3	0·2	0·2	0·1	0	3·6	9·3
September	0·1	0·3	0·5	0·5	0·5	0·6	0·6	0·6	0·5	0·4	0·3	0	0	4·9	10·3
October	0·1	0·4	0·6	0·6	0·7	0·6	0·6	0·6	0·5	0·4	0·2	0	0	5·3	10.1
November	0·1	0·8	0·9	1·0	1·0	1·0	1·0	1·0	1·0	0·9	0·8	0·2	0	9·7	10·7
December	0	0·5	0·6	0·6	0·7	0·7	0·7	0·6	0·6	0·6	0·4	0	0	6·0	10·2
Year	0·1	0·5	0·7	0·7	0·7	0·8	0·7	0·7	0·7	0·6	0·4	0·1	0	6·7	11·2
TRIVANDRUM															
January	0·1	0·5	0·7	0·8	0·7	0·8	0·8	0·8	0·7	0·6	0·5	0·1	0	7·1	10·6
February	0·2	0·7	0·9	1·0	0·9	1·0	1·0	0·9	0·9	0·8	0·6	0·1	0	9·1	10·8
March	0·1	0·6	0·7	0·7	0·7	0·8	0·7	0·7	0·7	0·6	0·4	0	0	6·8	10·6
April	0·1	0·5	0·7	0·7	0·7	0·8	0·9	0·8	0·7	0·6	0·3	0·1	0	6·7	10·5
May	0·2	0·6	0·7	0·7	0·7	0·7	0·8	0·8	0·7	0·6	0·4	0·1	0	7·0	10·8
June	0·1	0·4	0·6	0·7	0·6	0·6	0·6	0·5	0·2	0·1	0	0	0	4·4	8·1
July	0	0·3	0·3	0·4	0·4	0·5	0·5	0·5	0·4	0·3	0·3	0·1	0	3·9	10·2
August	0	0·3	0·4	0·5	0·5	0·6	0·5	0·5	0·5	0·4	0·2	0	0	4·5	10·0
September	0·1	0·5	0·6	0·7	0·7	0·7	0·8	0·8	0·7	0·7	0·5	0·1	0	6·8	10·8
October*	0	0·2	0·4	0·4	0·5	0·5	0·5	0·5	0·4	0·3	0·2	0	0	4·1	8·8
November	0·2	0·7	0·8	0·7	0·8	0·9	0·8	0·9	0·8	0·7	0·6	0·1	0	8·0	10·9
December	0·2	0·6	0·8	0·6	0·6	0·7	0·7	0·6	0·6	0·4	0·3	0	0	6·2	11·3
Year	0·1	0·5	0·6	0·7	0·7	0·7	0·7	0·7	0·6	0·5	0·4	0·1	0	6·2	11·3
KODAIKANAL															
January	0·2	0·6	0·7	0·7	0·7	0·7	0·6	0·6	0·5	0·5	0·4	0·2	0	6·3	11·2
February	0·3	0·9	0·9	1·0	0·9	0·9	0·9	0·8	0·8	0·7	0·8	0·4	0	9·3	11·1
March	0	0·7	0·9	0·9	0·8	0·8	0·7	0·6	0·6	0·4	0·4	0·1	0	6·9	10·6
April	0·2	0·8	0·9	0·9	0·8	0·8	0·7	0·6	0·4	0·3	0·2	0	0	6·7	11·3
May	0·3	0·7	0·8	0·9	0·9	0·8	0·7	0·5	0·4	0·4	0·3	0·1	0	6·8	10·6
June	0·1	0·3	0·5	0·5	0·5	0·3	0·3	0·3	0·2	0·1	0·1	0·1	0	3·6	10·7
July	0·1	0·3	0·3	0·3	0·3	0·2	0·2	0·1	0	0	0	0	0	2·0	6·8
August	0·1	0·3	0·5	0·5	0·3	0·2	0·2	0·1	0·1	0·1	0	0	0	2·4	7·4
September	0	0·4	0·6	0·6	0·5	0·4	0·4	0·3	0·3	0·1	0	0	0	3·7	7·7
October	0	0·3	0·4	0·3	0·4	0·3	0·2	0·2	0·2	0·1	0·1	0	0	2·5	8·8
November	0·2	0·6	0·6	0·7	0·7	0·7	0·6	0·6	0·6	0·5	0·4	0·2	0	6·5	11·3
December	0·1	0·4	0·6	0·7	0·6	0·5	0·4	0·4	0·4	0·4	0·2	0·1	0	4·9	10·8
Year	0·1	0·5	0·6	0·7	0·6	0·5	0·5	0·4	0·4	0·3	0·2	0·1	0	5·1	11·3
BARAHAKSHETRA															
January	0	0·1	0·7	0·8	0·8	0·8	0·8	0·8	0·8	0·3	0	0	0	5·9	8·5
February	0	0·5	0·7	0·8	0·9	0·9	0·8	0·8	0·8	0·7	0·5	0·1	0	7·5	10·0
March	0	0·2	0·8	0·9	0·9	0·9	0·9	0·8	0·8	0·7	0·1	0	0	3·9	9·7
April	0	0·7	0·9	0·9	1·0	1·0	1·0	0·9	0·9	0·9	0·5	0	0	8·8	10·3
May	0·2	0·5	0·5	0·5	0·6	0·7	0·7	0·8	0·7	0·7	0·7	0·3	0	7·1	11·2
June	0·1	0·2	0·2	0·3	0·2	0·2	0·2	0·2	0·3	0·3	0·1	0·1	0	2·4	9·3
July	0·1	0·1	0·2	0·3	0·2	0·2	0·2	0·3	0·3	0·4	0·2	0·1	0	2·5	7·8
August	0·1	0·2	0·2	0·3	0·3	0·3	0·4	0·4	0·3	0·3	0·3	0·1	0	3·1	9·4
September	0	0·4	0·7	0·6	0·6	0·5	0·5	0·5	0·5	0·5	0·4	0	0	5·4	10·2
October	0	0·4	0·7	0·8	0·8	0·9	0·9	0·9	0·8	0·8	0·5	0	0	7·7	10·0
November	0	0	0·1	0·9	0·9	0·7	1·0	1·0	1·0	0·9	0·4	0	0	7·0	8·2
December	0	0	0	0·2	0·3	0·2	0·9	0·9	0·9	0·9	0·4	0	0	4·6	5·9
Year	0	0·3	0·5	0·6	0·6	0·6	0·7	0·7	0·7	0·6	0·3	0·1	0	5·5	11·2

*Figures are based on incom lete data.

Table IV A—Abstract of hours of bright sunshine and nocturnal radiation temperature at 20 stations during each month and the year 1954

Station, Latitude and Longitude	Month	Bright Sunshine. No. of days with duration: Nil or trace	0.1 to 3 hours	3.1 to 6 hours	6·1 to 9 hours	Above 9 hours	Total hours for the month or year	Percentage of possible hours of sunshine in the month or year	Duration in the month or year: Maximum: Hour	Maximum: Date	Minimum: Hour	Minimum: Date	Nocturnal radiation temperature (1 1/2" above ground): Mean Minimum	Departure from normal	Lowest in the month or year	Date	Mean depression below the minimum in shade	Departure from normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
PORT BLAIR— Lat. 11°40′ N Long. 92° 43′ E	January	0	3	1	8	19	268·3	75	11·0	12,20	0·2	1	..	..	..	..	..	..
	February	0	0	0	4	24	293·1	89	11·2	4,5	7·8	12	..	..	..	..	..	..
	March	0	1	1	7	22	291·2	78	11·1	6	2·6	9	..	..	..	..	..	..
	April	0	0	5	7	18	263·8	71	11·2	15	3·3	27	..	..	..	..	..	..
	May	4	9	8	2	8	149·9	38	10·3	20	0	4 days		..	..	..	..	..
	June	6	7	9	4	4	124·0	32	9·9	19	0	6 days	..	..	..	..	..	..
	July	6	8	8	7	2	124·7	32	11·5	11	0	6 days	..	..	..	..	..	..
	August	8	8	10	5	0	91·9	24	8·6	17	0	8 days	..	..	..	..	..	..
	September	7	12	7	4	0	79·4	22	7·3	25	0	7 Days	..	..	..	..	..	..
	October	1	3	7	16	4	203·6	55	10·8	13,23	0	17	..	..	..	..	..	..
	November	0	0	2	8	20	280·6	81	11·1	4 days	4·0	15,16	..	..	..	..	..	..
	December	1	1	4	7	18	259·5	73	11·0	21,22	0	8	..	..	..	..	..	..
	Year	33	52	62	79	139	2430·0	56	11·5	VII	0	7 months	..	..	..	..	..	..
CALCUTTA— Lat. 22° 32′ N Long. 88° 20′ E	January	0	1	1	9	20	269·2	80	10·0	8,24	0·5	10	47·3	—1·3	40·0	25	7·5	+1·7
	February	0	0	1	5	22	262·7	82	10·6	26,28	5·7	9	58·7	+5·2	49·0	8	7·1	+1 3
	March	0	0	0	6	25	300·5	81	10·5	27	8·2	31	63·9	+0·5	49·8	6	7·8	+2·6
	April	0	0	2	8	20	266·5	70	11·2	28	3·6	3	75·5	+4·1	68·5	14	4·6	+0·6
	May	0	1	3	7	20	284·4	69	11·4	2,15	1·9	29	77·2	+2·5	70·8	7	3·5	+0·8
	June	5	6	7	8	4	142·2	35	11·7	28	0	5 days	77·0	+0·3	73·0	5	2·2	+0·5
	July	1	6	5	15	4	181·0	44	10·3	18	0	13	78·0	+1·1	76·0	19,30,31	1·9	+0·4
	August	5	9	7	9	1	114·9	29	10·2	31	0	5 days	77·4	+0·8	75·0	12	2·4	+0·8
	September	1	6	7	13	3	173·5	47	10·3	30	0	22	77·0	+1·4	74·9	21	2·6	+0·3
	October	2	4	4	7	14	216·9	60	10·5	14	0	24,25	69·9	—0·3	59·0	30	3·6	—0·1
	November	0	1	2	5	22	270·0	82	10·2	4 days	2·7	15	55·5	—2·9	50·6	23	5·9	+0·7
	December	0	6	1	16	8	224·5	67	9·8	12,14	0·4	19	52·2	+3·6	45·3	24	6·5	+0·3
	Year	14	40	40	108	163	2706·3	62	11·7	VI	0	5 months	67·5	+1·3	40·0	1	4·6	+0·8
ALLAHABAD— (Barmauli) Lat. 25°27′ N Long. 81° 44′ E	January*	0	1	1	2	15	168·5	82	9·9	5 days	2·4	31	41·7	..	31·8	23	5·5	..
	February	1	2	3	3	19	231·9	73	10·7	28	0	4	51·0	..	41·2	8	5·7	..
	March	0	1	2	2	26	294·8	79	10·9	6	1·8	23	53·4	..	41·0	6,8	7·7	..
	April	0	1	1	5	23	282·7	74	10·9	6,7,30	5·7	11	63·5	..	52·1	4	10·3	..
	May	0	0	0	6	25	313·9	76	11·5	15	7·7	7	74·2	..	62·8	1	8·5	..
	June	0	2	5	7	16	244·2	59	11·9	19	1·6	15	80·2	..	67·9	27	4·4	..
	July	0	4	11	10	6	189·6	45	10·6	29	1·1	19,25	78·5	..	74·0	23	2·3	..
	August	2	11	1	7	10	181·9	45	12·2	7	0	13,19	76·8	..	72·6	26	2·4	..
	September	1	7	8	7	7	179·3	48	11·7	6	0	7	76·6	..	72·8	30	2·1	..
	October†	0	0	0	7	23	288·0	83	10·9	15	7·0	4	57·4	..	50·3	31	9·2	..
	November	0	0	1	3	26	285·9	87	10·1	1,5,9	3·2	23	48·5(m)	..	..	..	..	..
	December†	0	1	0	4	25	271·4	85	9·8	8,15	0·4	17	47·7	..	36·0	4,31	0·6	..
	Year	4	30	33	63	221	2932·1	66	12·2	VIII	0	II,VIII, IX	62·5	..	..	..	..	..

(m) Mean of 18 days. *Observations of brright sunshine for 19 days. †Observation of brigh unshine for 30 days

Table IV A—Abstract of hours of bright sunshine and nocturnal radiation temperature at 20 stations during each month and the year 1954.

Station, Latitude and Longitude	Month	Bright Sunshine: No. of days with duration: Nil or trace	0·1 to 3 hours	3·1 to 6 hours	6·1 to 9 hours	Above 9 hours	Total hours for the month or year	Percentage of possible hours of sunshine in the month or Year	Duration in the month or year: Maximum: Hours	Date	Minimum: Hours	Date	Nocturnal radiation temperature (1 1/2" above ground): Mean Minimum	Departure from normal	Lowest in the month or year	Date	Mean depression below the minimum in shade	Departure from normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
NEW DELHI	January	0	4	2	12	13	237·6	73	9·9	15	0·6	20	39·1	+1·7	30·0	26	5·7	+1·1
Lat. 28°35′ N Long. 77°12′ E	February	3	0	6	9	10	196·9	63	10·5	22	0	4,14,20	48·5	+6·4	39·0	26	5·5	—3·0
	March	0	2	1	13	15	261·4	70	10·5	3	0·1	23	51·4	+2·8	35·9	6	8·1	—2·1
	April	0	0	0	5	25	286·6	74	10·6	20	7·6	1	61·7	+2·4	52·0	2	9·5	—1·1
	May	0	0	1	19	11	265·4	63	10·1	15	5·3	2	*	..	..	..	..	..
	June	1	3	14	5	7	176·9	42	12·0	10	0	23	*	..	..	..	..	..
	July	1	6	4	12	8	194·7	46	10·6	31	0	15	79·5	+1·2	..	..	2·1	—1·0
	August	3	5	5	6	12	202·1	49	11·9	10	0	14,18,19	77·4	+1·0	74·6	25	3·4	+1·5
	September	0	3	8	12	7	198·8	54	9·6	4	0·6	18	76·2	+5·6	71·2	29	2·4	—1·9
	October	1	0	1	2	27	295·4	83	10·6	13,17	5·5	31	54·3	+0·7	46·4	30	7·8	—2·9
	November	0	0	2	6	22	272·6	85	10·0	6,8,16	5·3	11	44·7	+1·6	39·4	13	9·4	+0·4
	December	1	0	3	19	8	247·1	77	9·4	6,12	0	24	36·6	—0·4	29·8	31	8·7	+0·5
	Year	10	23	47	120	165	2835·5	64	12·0	VI	0	5 months	..	..	..	..	..	..
AMRITSAR	January	2	5	5	8	11	197·1	62	9·9	25	0	7, 30	..	..	..	..	..	..
Lat 31°38′N Long. 74°52′ E	February	2	7	7	5	7	151·7	49	10·6	21	0	1,10	..	..	..	..	..	..
	March	0	3	2	6	20	266·8	72	11·0	13	1·1	1	..	..	..	..	..	..
	April	0	0	0	6	24	311·3	80	12·3	25,29,30	6·9	21	..	..	..	..	..	..
	May	0	0	1	2	28	348·8	82	13·2	30	4·4	11	..	..	..	..	..	..
	June	1	1	0	7	21	290·0	68	12·6	8	0	2	..	..	..	..	..	..
	July	1	3	2	7	18	263·6	61	12·3	14	0	16	..	..	..	..	..	..
	August	0	0	2	3	26	307·5	74	11·9	10	3·1	2	..	..	..	..	..	..
	September	2	2	6	7	13	209·1	56	11·2	7	0	20	..	..	..	..	..	..
	October	0	0	0	3	28	309·0	87	10·7	11	6·6	3	..	..	..	..	..	..
	November	0	1	1	11	17	264·3	83	10·2	1	1·8	29	..	..	..	..	..	..
	December	0	1	2	19	9	249·0	80	9·4	7,11	2·5	27	..	..	..	..	..	..
	Year	8	23	28	84	222	3168.2	71	13·2	V	0	5	..	..	..	..	..	..
SRINAGAR	January†	19	6	3	2	0	29·1	10	6·3	2	0	19 days	24·7	+0·2	2·0	27,28	2·5	—0·7
Lat. 34°05′ N Long. 74°50′E	February	15	8	3	2	0	39·1	13	8·3	24	0	15 days	29·8	+2·1	18·0	6	2·1	—1·0
	March	4	5	7	8	7	167·8	45	9·9	4,14	0	4 days	36·0	+2·7	23·0	5	4·3	+0·1
	April	0	7	6	9	8	190·7	49	12·2	28,29	0·2	21	38·2	—2·1	30·0	3	7·4	+2·7
	May	0	4	7	4	16	258·7	60	12·7	23	0·8	5	48·6	+1·5	39·1	1	3·6	—1·4
	June	0	0	4	7	19	276·9	64	12·4	1	3·8	13	50·1	—3·1	46·6	5	7·8	+2·5
	July	0	1	7	9	14	262·4	60	12·5	17	0·9	16	54·4	—6·8	45·2	22	8·4	+3·9
	August	0	2	1	10	18	280·8	67	12·0	4	2·0	3	56·6	—3·3	49·3	29	5·2	+1·3
	September	3	2	6	10	9	198·7	53	10·3	7	0	6,24,25	51·6	+3·1	36·3	18	5·7	+0·2
	October	1	1	4	12	13	258·1	68	10·2	8	0	2, 3	35·9	+1·2	28·5	30	5·6	—1·1
	November	3	5	4	10	8	182·8	59	9·9	4	0	9,23,29	28·6	+3·0	20·5	24	5·5	—0·7
	December	1	5	7	18	0	175·8	57	8·8	31	0	1	24·1	+0·1	16·2	30	3·4	—1·3
	Year	46	46	59	101	112	2300·9	52	12·7	V	0	7 months	39·9	—0·1	2·0	I	5·1	+0·4

* Data not available

† Observations of bright sunshine for 30 days

Table IV A—Abstract of hours of bright sunshine and nocturnal radiation temperature at 20 stations during each month and the year 1954.

Station, Latitude and Longitude	Month.	Bright Sunshine: No. of days with duration: Nil or trace	0·1 to 3 hours	3.1 to 6 hours	6·1 to 9 hours	Above 9 hours	Total hours for the month or year	Percentage of possible hours of sunshine in the month or year	Duration in the month or year. Maximum: Hours	Maximum: Date	Minimum: Hours	Minimum: Date	Nocturnal radiation temperature (1.1/2′ above ground): Mean Minimum	Departure from normal	Lowest in the month or year	Date	Mean depression below the minimum in shade	Departure from normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
ODHPUR—	January	0	1	1	6	23	278·8	84	10·2	4 Days	1·2	31	43·4	—0·1	32·4	9	4·1	—0·3
Lat 26° 18′ N	February	0	0	5	6	17	240·6	76	10·9	22	3·1	19	52·2	+4·5	37·5	5	3·1	—3·0
	March*	0	1	1	2	26	293·7	82	11·0	13,16	3·0	30	59·9	+2·3	48·6	8	4·5	0
Long 73° 01′ E	April	0	0	0	6	24	311·9	82	11·9	29	6·2	1	67·8	0	58·2	1	5·9	+0·5
	May	0	0	0	0	31	352·9	85	12·0	26	10·0	10	76·1	+0·5	60·1	13	4·0	—1·4
	June	0	1	3	7	19	270·7	66	11·6	11	0·9	27	78·8	—0·4	65·8	14	4·9	+0·8
	July	1	6	5	7	12	214·9	51	12·0	31	0	15	77·7	+0·3	65·9	10	4·6	+2·5
	August	1	2	3	13	12	240·0	59	11·4	29	0	12	76·2	+0·2	71·0	28	2·1	+0·1
	September	0	5	8	12	5	193·9	52	11·1	5	1·4	24	71·4	+0·2	67·0	26	5·8	+3·1
	October	0	0	0	3	28	312·5	87	10·9	20	6·6	11	59·1	—1·2	49·3	28	5·9	—0·5
	November	0	0	0	2	28	296·5	91	10·5	16	7·1	6	54·3	+6·3	48·7	16	5·3	—5·1
	December	0	1	0	0	30	297·9	91	10·1	4 days	2·5	16	45·3	+2·2	35·9	17	4·7	—2·1
	Year	2	17	26	64	255	3304·3	75	12·0	V, VII	0	VII, VIII	63·5	+1·2	32·4	I	4·6	—0·4
JAIPUR—	January	0	1	1	4	25	283·8	86	10·2	5 days	2·7	31	35·3	—1·2	20·1	24	10·0	—0·4
Lat. 26° 55′ N	February	1	2	1	10	14	228·1	73	11·0	25	0	4	47·1	+7·1	35·6	6	8·2	—2·2
Long. 75° 50′ E	March	0	1	1	4	25	299·3	81	11·0	7,15	1·3	23	51·2	+2·1	40·2	6,8	10·3	+0·5
	April	0	1	1	2	26	298·5	78	11·4	30	3·0	18	58·9	—0·3	45·2	4	11·9	+2·1
	May.	0	0	2	1	28	319·5	77	11·6	7	4·9	6	67·5	—1·3	61·0	26	12·1	+4·2
	June	3	2	9	10		181·0	44	10·8	1,17	0	2,30	75·1	—0·8	67·0	7	8·2	+3·8
	July	0	8	10	7	6	164·3	39	10·3	28	0·1	15	73·2	—2·0	69·8	28	5·8	+2·8
	August	2	10	5	7	7	167·2	41	11·0	29	0	16	65·4	—7·3	60·1	27	11·3	+8·1
	September	2	4	10	8	6	170·3	46	10·6	5	0	18,30	67·7	+0·2	60·8	16	8·0	+2·9
	October	0	0	1	0	30	320·4	93	10·9	19	4·6	1	50·9	—4·1	41·9	28	10·2	+1·1
	November	0	0	1	2	27	293·2	90	10·6	3	4·5	1	44·3	+1·2	36·0	15	10·3	—0·3
	December	0	1	1	3	26	283·7	87	10·1	8	0·5	16	37·4	+0·7	28·6	13	9·7	—1·0
	Year	8	30	43	58	226	3009·3	68	11·6	V	0	4 months	56·2	—0·4	20·1	I	9·7	+1·8
NAGPUR—	January	0	0	0	2	29	308·4	90	10·5	12	6·1	9	44·4	..	35·7	12	7·5	..
Lat. 21° 06′ N	February	0	1	0	1	26	280·8	87	10·9	21,22,25	3·0	4	54·5	..	47·4	7,8	6·5	..
Long. 79° 03′ E	March††	0	1	0	4	19	221·5	59	10·9	8	0·8	23	61·4	..	52·4	3	5·6	..
	April‡	0	2	3	4	18	242·8	64	11·6	13,30	1·2	25	71·7	..	61·5	5	4·5	..
	May	0	1	0	8	22	295·1	72	11·6	1	1·5	12	78·9	..	68·9	1	7·0	..
	June †	1	2	4	7	15	226·2	56	11·7	12,27	0	17	78·8	..	69·5	24	2·4	..
	July	4	13	7	5	2	100·0	24	10·5	24	0	6,11,15	74·1	..	71·0	13	1·6	..
	August	1	9	13	7	1	130·3	33	9·9	25	0	11	73·3	..	70·2	26	1·8	..
	September	3	13	11	3	0	90·6	25	8·6	25	0	4,5	72·3	..	66·4	24	1·4	..
	October	0	3	0	3	25	287·5	79	11·0	14	1·1	24	60·6	..	45·1	28	4·6	..
	November	0	0	0	2	28	301·9	90	10·7	6	7·2	21	50·6	..	44·9	20	5·7	..
	December	1	1	0	1	28	290·6	86	10·4	1	0	18	48·0	..	38·0	15	5·8	..
	Year	10	46	38	47	213	2775·7	64	11·7	VI	0	4 months	64·0	..	35·7	I	4·6	..

*Observations for 30 days.

††Observations of bright Sunshine for 24 days.

‡Observations of bright Sunshine for 27 days.

†Observations of bright Sunshine for 29 days.

Table IV A—Abstract of hours of bright sunshine and nocturnal radiation temperature at 20 stations during each month and the year 1954.

Station, Latitude and Longitude	Month.	Bright Sunshine. No. of days with duration. Nil or trace	0·1 to 3 hours	3·1 to 6 hours	6·1 to 9 hours	Above 9 hours	Total hours for the month or year	Percentage of possible hours of sunshine in the month or year	Duration in the month or year. Maximum. Hours	Date	Minimum. Hours	Date	Nocturnal radiation temperature (12′ above ground). Mean Minimum	Departure from normal	Lowest in the month or year	Date	Mean depression below the minimum in shade	Departure from normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
MADRAS (Meenambakkam) Lat. 13°04′N Long 80°15′E	January	0	3	3	8	17	257·0	72	10·9	30	1·0	3	63·8	—1·6	56·1	19	5·4	2·8
	February	0	1	0	4	23	273·9	84	11·1	22	2·0	27	64·5	—1·5	56·8	12	6·6	4·0
	March	1	0	2	10	18	258·0	69	10·9	7	0	13	69·4	—0·2	62·2	8	6·1	3·8
	April	1	0	2	6	21	261·0	70	10·9	6	0	28	75·4	—0·5	71·6	4	4·6	3·0
	May	0	2	3	7	19	271·8	69	11·3	19	0·2	27	79·2	—0·5	76·6	22	3·8	2·4
	June	3	3	5	14	5	187·4	49	11·2	30	0	11,25,26	79·4	—0·7	72·6	18	3·9	2·9
	July	4	12	8	5	2	108·1	27	11·5	20	0	4 days	75·4	—2·3	72·0	29	2·5	1·4
	August	5	7	5	6	8	158·5	41	9·8	16,24	0	5 days	74·7	—1·9	71·8	8,17	3·1	3·1
	September	4	7	2	11	6	159·8	44	10·8	13	0	4 days	74·4	—1·5	70·3	26	3·6	2·7
	October	1	8	4	8	10	182·5	50	10·7	15,31	0	21	72·2	—1·5	67·8	11	3·1	2·1
	November	0	3	2	5	20	255·4	74	11·1	7	0·2	17	65·0	—5·5	59·1	8	4·6	3·1
	December	4	4	10	5	8	173·0	49	10·4	28	0	4 days	67·5	+0·2	59·9	7	2·6	0·7
	Year	23	50	46	89	157	2546·4	58	11·5	VII	0	8 months	71·7	—1·5	56·1	I	4·2	2·7
BANGALORE (Central observatory) Lat. 12°58′N Long, 77°35′E	January	0	2	3	7	19	259·9	73	10·5	22	1·2	11	55·3	+0·5	48·8	20	4·8	+3·9
	February	0	0	0	8	20	268·7	82	10·6	12	7·6	2	55·4	—1·2	44·6	12	6·7	+3·1
	March	0	0	4	14	13	259·9	70	10·0	3	4·5	29	59·9	—0·3	45·5	9	5·8	+1·6
	April	0	1	2	8	19	265·9	71	11·2	6	0·8	23	69·1	+2·6	62·7	1	2·1	—0·6
	May	0	0	2	18	11	265·1	67	10·7	2	3·7	22	67·7	+0·3	63·8	15	1·2	—0·3
	June	2	8	7	9	4	161·7	42	11·1	22	0	25,26	65·9	0	61·1	23	1·7	+0·8
	July	6	13	7	0	0	58·5	15	5·7	21	0	6 days	65·5	+0·4	63·8	10	0·9	+0·1
	August	2	12	11	5	1	110·8	28	9·3	25	0	6,28	65·5	+0·7	63·3	3	1·3	+0·4
	September	1	7	13	5	4	147·1	40	10·3	9	0	26	63·2	—1·2	57·7	30	2·2	+1·2
	October	2	6	8	11	4	164·3	45	10·1	1	0	21,22	63·4	+0·5	57·1	9	2·2	+0·1
	November	0	0	0	4	26	290·2	84	10·7	7,8	6·4	23	54·7	—4·4	44·0	8	4·7	+2·0
	December	4	4	6	6	11	187·4	53	10·2	28	0	4 days	56·6	+1·2	47·0	5	3·5	+0·7
	Year	17	53	63	95	132	2439·5	56	11·2	IV	0	6 months	61·9	0	44·0	XI	3·3	+1·1
TRIVANDRUM Lat. 08°29′ N Long. 76°57′ E	January	1	4	4	9	13	220·3	61	10·6	29	0	11	71·3	+3·9	66·0	17	2·0	—3·1
	February	0	1	1	9	17	253·4	76	10·8	4	0·2	2	70·3	+1·8	66·0	7,8	3·0	—2·3
	March	1	3	7	12	8	211·1	56	10·6	21	0	14	72·9	+0·7	68·9	9	1·9	—2·5
	April	0	4	4	18	4	201·4	55	10·5	10	0·2	21	75·5	+0·8	73·0	24	1·9	—1·7
	May	0	4	6	11	10	215·7	56	10·8	24	0·2	22	75·5	+1·6	72·4	31	1·5	—2·6
	June	1	6	16		0	131·8	35	8·1	5	.0	10	73·1	+0·4	70·8	29	1·0	—1·9
	July	6	11	3	7	4	122·5	32	10·2	11	0	6 days	72·2	+0·8	70·0	21	1·1	—2·2
	August	2	7	13	8	1	138·5	36	10·0	23	0	1,3	72·6	+1·2	69·5	7	0·9	—2·4
	September	0	2	7	15	6	205·3	56	10·8	5	0·5	26	72·1	+1·3	68·4	30	1·3	—2·9
	October*	2	9	11	8	0	121·8	33	8·8	6	0	19,22	72·4	+1·1	69·3	1	1·3	—2·3
	November	0	1	7	7	15	239·7	68	10·9	25	3·0	6	70·7	+0·4	67·0	11	2·3	—1·4
	December	3	4	7	9	8	191·2	53	11·3	28	0	9,10,16	71·4	+3·7	67·6	9	1·4	—4·0
	Year	16	56	86	120	86	2252·7	51	11·3	XII	0	7 months	72·5	+1·5	66·0	I,II	1·7	—2·4

*Observation of bright Sunshine for 30 days.

Table IV A—Abstract of hour of bright sunshine and nocturnal radiation temperature at 20 stations during each month and the year 1954.

Station, Latitude and Longitude.	Month.	Bright Sunshine.											Nocturnal radiation temperature (1 above ground).					
		No. of days with duration.					Total hours for the month or year	Percentage of possible hours of sunshine in the month or Year	Duration in the month or year.									
									Maximum.		Minimum.							
		Nil or trace	0·1 to 3 hours	3·1 to 6 hours	6·1 to 9 Hours	Above 9 hours			Hours	Date	Hour	Date	Mean Minimum	Departure from normal	Lowest in the month or year	Date	Mean depression below the minimum in shade	Departure from normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
KODAIKANAL Lat.10/ °14 N Long. 77°28 E	January . .	5	4	3	7	12	194·6	54	11·2	19	0	5 days	38·7	+0·8	26·0	17	9·7	+2·4
	February . .	1	0	3	4	20	259·4	78	11·1	8	0	2	34·1	—3·8	27·2	10	14·3	+6·9
	March . .	1	2	8	11	9	214·6	57	10·6	8	0	14	40·8	—0·1	27·0	9	9·5	+3·2
	April . .	2	3	5	13	7	202·4	55	11·3	20	0	24	44·7	—0·3	34·9	11	9·2	+2·9
	May . .	1	2	9	12	7	211·7	54	10·6	18	0	26	47·9	+0·3	43·0	7	7·2	+1·7
	June . .	1	17	5	4	3	108·9	29	10·7	24	0	8	47·8	—0·8	41·2	24	6·2	+2·4
	July . .	7	15	8	1	0	62·1	16	6·8	[illegible]	0	3,24,28	49·1	+0·6	43·1	14	3·1	+0·4
	August . .	3	20	6	2	0	74·5	19	7·4	13	0	4,8,21	50·1	+2·2	47·1	28	2·4	—0·8
	September . .	2	10	14	4	0	111·2	30	7·7	14	0	18	45·5	—1·9	37·6	30	6·3	+3·2
	October . .	4	16	9	2	0	78·5	21	8·8	12	0	21	47·1	+0·7	35·5	1	4·0	+0·3
	November . .	0	9	3	7	11	194·8	56	11·3	9	0·3	3,19	37.1	—7·6	24·1	26	10·2	+5·8
	December . .	2	10	6	7	6	151·6	42	10·8	30	0	9,10	40·9	+0·4	27·2	29	7·7	+0·9
	Year . .	29	108	79	74	75	1864·3	42	11·3	IV,XI	0	11 months	43·7	—0·8	24·1	XI	7·5	+2·4
BARAHAKSHETRA Lat. 26°52/ N Long. 87°¼10/ E	January . .	1	5	5	20	0	182·9	55	8·5	29	0	21	..	..	..	..	..	..
	February . .	0	3	5	10	10	211·0	67	10·0	25,27	1·9	14	..	..	..	..	..	..
	March . .	1	1	3	25	1	122·4	33	9·7	27	0	24	..	..	..	..	..	..
	April . .	0	0	1	12	17	263·6	69	10·3	28	4·8	6	..	..	..	..	..	..
	May . .	0	3	10	6	12	219·6	53	*11·2*	13	2·8	31	..	..	..	..	..	..
	June . .	6	13	9	1	1	73·4	18	9·3	6	*0*	6 days	..	..	..	..	..	..
	July . .	7	12	8	4	0	78·7	19	7·8	11	*0*	7 days	..	..	..	..	..	..
	August . .	3	14	11	1	2	96·6	24	9·4	27	*0*	22,23,24	..	..	..	..	..	..
	September . .	0	5	11	11	3	162·9	44	10·2	25	0·7	12	..	..	..	..	..	..
	October . .	0	2	3	14	12	237·6	67	10·0	6	0·5	26	..	..	..	..	..	..
	November . .	0	0	6	24	0	210·1	65	8·2	1	4·7	27	..	..	..	..	..	..
	December . .	0	3	28	0	0	141·8	44	5·9	1	1·1	18	..	..	..	..	..	..
	Year . .	18	61	100	128	58	2000·6	47	*11·2*	V	*0*	5 months	..	..	..	..	..	..

Table V—Mean hourly and extreme pressures (in mb)
(Readings at exact

Month/Hours I.S.T.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
												PORT BLAIR		
												900 + or 1000 +		
January	01·8	01·3	01·1	01·1	01·3	01·9	02·7	03·4	03·6	03·3	02·7	01·8	00·9	00·3
February	03·0	02·5	02·2	02·2	02·4	02·9	03·7	04·5	04·9	04·7	04·1	03·2	02·4	01·5
March	02·1	01·7	01·5	01·5	01·7	02·3	03·1	03·8	04·1	03·9	03·3	02·3	01·4	00·7
April	00·1	99·8	99·7	99·8	00·2	00·8	01·6	02·1	02·3	01·9	01·5	00·6	99·8	99·1
May	97·7	97·3	97·2	97·2	97·5	98·0	98·6	99·1	99·3	99·1	98·8	98·2	97·6	97·0
June	97·3	97·0	96·9	96·9	97·1	97·6	98·2	98·5	98·7	98·5	98·3	97·9	97·4	96·9
July	98·6	98·3	98·2	98·1	98·3	98·7	99·1	99·6	99·8	99·5	99·2	98·7	98·2	97·6
August	98·0	97·6	97·4	97·4	97·6	97·9	98·6	99·1	99·4	99·1	98·9	98·3	97·7	97·2
September	99·1	98·7	98·6	98·6	98·9	99·3	99·9	00·5	00·7	00·5	00·0	99·3	98·5	97·9
October	01·1	00·8	00·6	00·6	00·9	01·5	02·2	02·7	03·0	02·7	02·0	01·2	00·3	99·8
November	02·8	02·4	02·1	02·2	02·5	03·2	03·9	04·3	04·5	04·1	03·3	02·4	01·6	01·0
December	01·9	01·4	01·2	01·3	01·6	02·2	03·0	03·6	03·8	03·4	02·8	01·9	01·0	00·6
Year	00·3	99·9	99·7	99·7	00·0	00·5	01·2	01·8	02·0	01·7	01·2	00·5	99·7	99·1
												DIBRUGARH		
												(Mohanbari Aerodrome)		
												'1000 + or 9000 +		
January	01·9	01·8	01·5	01·3	01·7	02·4	03·2	04·0	04·5	04·2	03·3	**02·1**	**01·2**	**00·7**
February	99·9	99·6	99·5	99·4	99·9	00·4	01·2	02·0	02·4	02·3	01·0	00·3	**99·1**	**98·3**
March	98·4	98·2	98·1	98·3	98·8	99·6	00·4	01·1	01·4	01·3	00·5	99·1	98·1	97·1
April	94·2	94·0	**93·9**	**94·0**	**94·8**	**95·5**	**96·3**	**97·0**	**97·2**	97·1	**96·4**	95·7	**94·9**	94·0
May	**91·3**	**91·2**	**91·2**	**91·6**	**92·1**	92·9	93·4	93·8	94·0	93·8	93·1	92·4	91·6	90·8
June	88·0	87·9	87·9	88·0	88·4	88·9	89·4	89·8	89·9	89·8	89·2	88·5	87·9	87·2
July	**88·7**	**88·6**	**88·6**	**88·7**	**89·0**	**89·5**	90·2	90·5	90·7	90·6	90·0	89·4	89·3	88·1
August	88·6	88·4	88·4	88·5	88·9	89·4	90·0	**90·5**	90·6	90·4	89·7	89·1	88·3	87·5
September	91·3	91·2	91·1	91·2	**91·7**	92·5	93·0	93·6	93·8	93·5	92·9	92·1	91·1	90·2
October	97·7	97·5	**97·5**	**97·6**	**98·1**	**98·9**	**99·5**	00·1	00·3	00·0	99·4	98·4	97·4	96·7
November	01·5	01·6	**01·4**	**01·5**	**02·0**	02·7	03·6	04·2	04·4	04·0	02·5	01·7	00·8	00·3
December	02·5	02·3	02·0	02·1	02·5	02·7	03·9	04·5	05·2	04·6	03·5	02·5	01·7	01·2
Year	95·3	95·2	95·1	95·2	95·7	96·3	97·0	97·6	97·9	97·6	97·0	95·9	95·1	94·3
												AGARTALA		
												1000+ or 900 +		
January	11·3	11·1	10·9	10·9	10·9	11·3	11·8	12·5	13·0	13·2	12·4	11·5	10·8	10·4
February	09·6	09·4	09·3	09·2	09·4	09·8	10·2	10·7	11·3	11·5	10·9	10·1	09·3	08·7
March	07·8	07·7	07·6	07·7	07·9	08·3	08·7	09·3	09·7	09·6	09·2	08·5	07·6	06·8
April	03·6	03·6	03·6	03·7	03·9	04·3	04·6	04·9	**05·0**	**04·9**	04·7	04·2	03·6	03·1
May	01·1	01·1	01·1	01·2	01·3	01·5	01·7	01·9	**01·9**	**01·8**	01·5	01·1	**00·6**	**00·5**
June	97·5	98·1	98·1	98·1	98·2	98·3	98·4	98·5	**98·5**	98·6	98·6	98·4	98·3	98·1
July	99·8	99·8	99·8	99·8	99·8	00·0	00·3	00·4	00·4	00·4	0·0	99·8	99·5	99·3
August	98·9	98·8	98·8	98·8	98·9	99·0	99·4	99·5	99·6	99·6	**99·0**	99·0	98·7	**98·5**
September	01·3	01·3	01·2	01·3	01·3	**01·5**	**01·8**	**02·0**	**02·1**	**02·0**	02·0	0·15	01·0	00·7
October	**06·9**	**06·9**	**06·8**	**06·8**	**07·0**	**07·4**	**07·7**	**08·1**	**08·3**	**08·4**	**08·1**	**07·5**	**06·6**	**06·5**
November	11·2	11·0	10·9	11·0	11·2	11·6	12·0	12·3	12·8	12·7	12·1	**11·4**	**10·8**	10·2
December	**11·5**	**11·6**	**11·5**	**11·1**	**11·2**	**11·5**	**12·0**	**12·5**	**12·9**	**12·9**	**12·5**	**11·7**	**11·2**	10·7
Year	05·0	05·0	05·0	05·0	05·1	05·4	05·7	06·1	06·3	06·3	05·9	05·6	04·8	04·5

*Figures in bold are based on incomplete data

at station level at 40 station for the year 1954
hours I.S.T.)

15	16	17	18	19	20	21	22	23	24	Mean	Mean of Maximum	Mean of Minimum	Extreme Maximum	Extreme Minmum	Month
(Hb—259 ft.)															
00·1	00·2	00·5	01·0	01·7	02·3	02·6	02·7	02·6	02·4	01·8	03·7	00·0	06·0	98·4	January.
01·2	01·1	01·3	01·6	02·3	03·0	03·5	03·7	03·6	03·4	02·9	05·0	01·0	07·7	98·5	February.
00·3	00·3	00·5	00·9	01·6	02·3	02·9	03·1	02·9	02·6	02·1	04·3	00·2	06·6	97·4	March.
98·7	98·5	98·6	98·9	99·5	00·2	00·9	01·1	00·9	00·5	00·3	02·3	98·4	04·5	96·5	April
96·6	96·5	96·6	96·9	97·5	98·2	98·7	98·8	98·6	98·1	97·9	99·6	96·3	02·4	92·7	May.
96·4	96·3	96·4	96·7	97·2	97·8	98·2	98·4	98·4	97·9	97·5	99·1	96·1	02·2	92·7	June.
97·3	97·1	97·3	97·8	98·5	99·1	99·5	99·6	99·6	99·0	98·6	00·2	97·0	03·0	94·1	July.
96·9	96·8	96·9	97·5	97·9	98·5	99·0	99·1	98·9	98·5	98·1	99·7	96·6	01·9	92·6	August.
97·7	97·7	98·0	98·5	99·1	99·8	00·3	00·4	00·2	99·7	99·3	01·1	97·5	04·2	93·3	September
99·5	99·6	99·9	00·5	01·3	02·0	02·4	02·4	02·1	01·7	01·3	03·2	99·4	05·6	97·2	October.
00·9	00·9	01·3	01·8	02·6	03·3	03·6	03·6	03·5	03·2	02·7	04·5	00·8	07·0	98·4	November.
00·5	00·7	01·1	01·6	02·2	02·8	03·1	03·0	02·9	02·6	02·1	03·9	00·3	06·5	97·7	December.
98·8	98·8	99·0	99·5	00·1	00·8	01·2	01·3	01·2	00·8	00·4	02·2	98·6	07·7	92·6	*Year.*
(Hb.—363 ft.)															
00·4	00·3	00·6	01·0	01·4	01·7	02·0	02·1	02·0	01·9	02·0	04·6	99·9	08·4	96·4	January.
97·9	97·8	98·1	98·5	99·1	99·6	00·0	00·2	00·2	00·1	99·9	02·6	97·7	08·4	92·5	February.
96·5	96·3	96·4	96·8	97·4	98·0	98·4	98·5	98·6	98·5	98·6	01·5	96·2	05·7	92·7	March.
93·5	93·2	93·3	93·4	94·1	94·6	94·9	94·9	94·7	94·5	94·8	97·5	92·9	00·3	89·7	April
90·1	89·6	89·7	90·0	90·5	91·2	91·6	91·7	91·6	91·3	91·7	94·1	89·5	98·8	87·1	May.
86·7	86·5	86·7	87·1	87·6	88·5	88·8	88·9	88·7	88·3	88·2	90·0	86·3	92·7	83·1	June.
87·6	87·2	87·3	87·7	88·3	88·9	89·2	89·3	89·2	88·9	89·0	90·7	87·1	93·9	84·3	July.
86·8	86·6	86·7	87·1	87·7	88·3	88·8	89·0	88·9	88·8	88·6	90·7	86·5	95·2	84·0	August.
89·7	89·5	89·6	90·0	90·8	91·5	91·9	92·0	91·9	91·7	91·6	94·0	89·3	96·7	86·2	September.
96·4	96·4	96·6	97·0	97·6	98·1	98·4	98·4	98·3	98·1	98·1	00·4	96·1	05·0	92·2	October
00·0	00·0	00·3	00·9	01·4	01·8	02·0	02·1	02·0	01·8	01·9	04·4	99·8	08·0	97·8	November
01·1	01·2	01·5	01·9	02·4	02·6	02·9	03·1	03·0	02·8	02·7	05·4	00·8	09·4	95·5	December.
93·9	93·7	93·9	94·3	94·9	95·4	95·7	95·9	95·7	95·5	95·6	98·0	93·5	09·4	83·1	*Year.*
(Hb—52 ft.)															
10·2	10·1	10·2	10·3	10·7	11·0	11·4	11·6	11·6	11·6	11·3	13·4	09·8	15·9	07·6	January.
08·3	08·2	08·2	08·3	08·6	09·0	09·2	09·6	09·4	09·3	09·5	11·7	08·0	17·2	03·5	February.
06·3	06·0	06·0	06·1	06·4	06·7	07·3	07·5	07·5	07·5	07·7	10·2	05·5	15·9	97·0	March.
02·7	02·4	02·5	02·6	02·8	03·2	02·9	03·7	03·7	03·8	03·7	05·6	02·0	08·6	97·7	April.
00·3	00·1	00·1	00·2	00·2	00·4	00·5	00·7	00·9	00·6	00·9	02·4	99·5	05·9	94·9	May.
97·9	97·7	97·6	97·7	97·8	98·0	98·1	98·2	98·2	98·2	98·1	99·3	97·0	05·3	93·0	June.
99·1	98·9	98·8	98·9	99·0	99·3	99·5	99·7	99·7	99·7	99·7	00·8	98·7	03·1	96·1	July.
98·1	98·0	98·0	97·7	98·3	98·6	98·9	99·0	99·1	99·1	98·8	00·0	97·7	06·9	92·9	August.
00·5	00·4	00·4	00·5	00·6	00·9	01·1	01·2	01·3	01·4	01·2	02·6	00·1	06·3	97·1	September.
06·2	06·2	06·3	06·4	06·7	07·0	07·2	07·3	07·3	07·3	07·1	09·0	05·6	13·5	02·0	October.
10·0	10·0	10·1	10·4	10·7	11·0	11·2	11·3	11·3	11·2	11·2	13·9	09·3	20·3	06·3	November.
10·6	10·6	10·7	11·0	11·2	11·4	11·5	11·7	11·7	11·7	11·5	13·8	09·7	18·2	06·8	December.
4·2	04·1	04·1	04·2	04·4	04·7	04·9	05·1	05·1	05·1	05·1	06·9	03·6	20·3	92·9	*Year*

Table V—Mean hourly and extreme pressures (in mb.)
(Readings at exact

Month/Hours (I. S. T.)	1	2	3	4	5	6	7	8	9	10	11	12	13	14
													CALCUTTA* 1,000+ or 900+	
January	13·1	12·8	12·6	12·5	**12·7**	**13·2**	**13·9**	14·4	15·1	15·4	14·9	13·9	12·8	12·0
February	11·2	10·8	10·6	10·5	10·7	11·2	11·8	12·7	13·4	13·7	13·3	12·4	**11·3**	**10·2**
March	09·6	09·1	08·8	08·8	09·1	09·7	10·4	11·2	11·7	11·8	11·5	10·6	09·5	08·4
April	04·3	03·9	03·6	03·7	03·9	04·5	05·3	05·9	06·3	06·3	06·0	05·4	04·5	03·4
May	01·4	01·0	00·9	00·8	01·3	01·8	02·5	02·8	03·2	03·2	02·9	02·4	01·6	00·8
June	99·1	98·7	98·5	98·4	98·5	98·8	99·4	00·0	00·2	00·3	00·1	99·7	99·1	98·5
July	00·4	00·1	99·8	99·7	99·8	00·2	00·2	01·1	01·2	01·3	01·1	01·0	00·2	99·5
August	99·6	99·1	98·9	98·9	99·0	99·3	99·7	00·2	00·6	00·7	00·5	00·0	99·3	98·6
September	01·6	01·2	00·9	00·9	01·0	01·4	01·9	02·6	03·1	03·1	02·8	02·1	01·2	00·3
October	07·8	07·7	07·4	07·4	07·7	08·1	08·8	09·4	09·8	09·9	09·4	**08·7**	**07·8**	**07·1**
November	12·8	12·5	12·3	12·3	12·5	13·1	13·8	14·5	14·9	14·9	14·4	13·5	12·4	11·6
December	13·2	12·9	12·7	12·8	12·9	13·4	14·2	15·0	15·6	15·6	14·9	13·9	**12·7**	**11·9**
Year	06·2	05·8	05·6	05·5	05·8	06·2	06·8	07·5	07·9	08·0	07·7	07·0	06·0	05·2
													BHUBANESWAR 1,000+ or 900+	
January	08·0	07·6	07·4	07·3	07·5	08·1	08·8	09·6	10·3	**10·2**	09·7	08·7	07·4	07·0
February	**07·3**	**06·9**	**06·5**	**06·1**	06·2	06·8	07·5	08·3	09·0	09·1	08·7	07·7	06·6	**05·4**
March	**05·2**	**04·7**	04·5	04·5	04·9	05·6	06·3	07·1	07·6	07·7	07·1	06·1	05·0	04·0
April	00·2	99·8	99·6	99·8	00·2	00·7	01·4	02·0	02·4	02·4	01·9	01·1	00·0	99·1
May	96·6	96·2	96·1	96·3	96·6	97·2	97·7	98·2	98·4	98·3	98·0	97·3	96·5	95·9
June	94·4	94·2	94·0	93·9	94·1	94·5	95·0	95·3	95·6	95·6	95·3	94·9	94·4	93·7
July	95·1	94·7	94·6	94·6	94·7	95·1	95·5	95·9	96·1	96·1	95·9	95·4	94·8	94·2
August	95·0	94·7	94·6	94·5	94·6	95·1	95·5	95·9	96·3	96·2	96·0	95·5	94·9	94·1
September	96·4	96·1	95·9	95·9	96·1	96·6	97·2	97·8	98·1	97·9	97·6	96·8	96·0	95·2
October	03·8	03·5	03·4	03·4	03·7	04·3	05·0	05·6	06·1	06·0	05·5	04·5	03·6	02·9
November	08·6	08·2	08·1	08·1	08·3	09·2	09·9	10·7	11·2	11·3	10·5	09·4	08·5	07·7
December	08·3	07·9	07·8	07·8	08·1	08·6	09·4	10·2	10·7	10·6	10·1	09·1	08·1	07·4
Year	01·6	01·2	01·0	01·0	01·3	01·8	02·4	03·1	03·5	03·5	03·0	02·2	01·3	00·5
													GOPALPUR 1,000+ or 900+	
January	11·7	11·5	11·2	11·1	11·2	11·7	12·3	13·1	13·6	13·8	13·5	12·6	11·6	10·9
February	10·5	10·2	09·9	09·8	09·9	10·3	10·9	11·7	12·3	12·6	12·4	11·7	10·7	09·8
March	08·9	08·5	08·2	08·2	08·4	08·9	09·6	10·3	10·8	10·9	10·9	10·2	09·3	08·2
April	04·0	03·6	03·3	03·3	03·6	04·2	04·9	05·5	05·9	05·9	05·9	05·3	04·4	03·5
May	00·0	99·7	99·6	99·6	99·9	00·4	01·0	01·4	01·7	01·7	01·5	01·1	00·4	99·7
June	98·0	97·7	97·4	97·4	97·6	98·1	98·5	98·8	99·0	99·0	98·8	98·5	98·0	97·8
July	98·8	98·5	98·3	98·2	98·3	98·5	99·0	99·4	99·6	99·6	99·5	99·2	98·7	98·2
August	98·7	98·4	98·2	98·1	98·3	98·6	99·0	99·5	99·7	99·8	99·7	99·3	98·6	97·9
September	00·1	99·7	99·5	99·5	99·6	00·0	00·6	01·2	01·5	01·5	01·4	00·7	99·9	99·1
October	07·5	07·1	06·9	06·9	07·2	07·8	08·5	09·0	09·4	09·3	08·9	08·1	07·3	06·6
November	*12·3*	*12·1*	*11·9*	*11·9*	*12·2*	*12·8*	*13·5*	*14·2*	*14·7*	14·7	14·1	13·1	12·2	11·5
December	11·7	11·5	11·3	11·3	11·5	12·0	12·7	13·4	13·8	13·9	13·4	12·6	11·7	11·0
Year	05·2	04·9	04·6	04·6	04·8	05·3	05·9	06·5	06·9	06·9	06·7	06·0	05·2	04·5

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

Figures in Bold are based on incomplete data

at station level at 40 stations for the year 1954
hour I.S.T.)

15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest	Month.
(Hb.—22 ft.)															
11·4	11·3	11·4	11·7	12·3	12·9	13·3	13·5	13·4	13·2	**13·1**	15·4	11·2	18·3	07·0	January.
09·3	**09·0**	**09·0**	09·8	09·8	10·7	11·2	11·5	11·5	11·5	**11·1**	13·7	**08·8**	19·3	03·2	February.
07·6	07·1	06·9	07·2	07·8	08·5	09·3	09·7	09·8	09·7	**09·3**	11·8	06·8	15·6	00·6	March.
02·6	02·1	02·1	02·4	02·9	03·8	04·5	04·9	04·9	04·6	04·2	06·4	01·7	09·0	99·2	April.
00·1	99·5	99·3	99·9	00·4	01·2	01·8	02·1	02·1	01·7	01·4	03·8	99·1	07·8	94·6	May.
98·1	**97·7**	**97·6**	97·8	98·3	98·9	99·7	99·8	99·7	99·5	**99·0**	00·5	**97·5**	04·1	..	June.
98·9	**98·5**	**98·4**	98 5	99·2	99·8	00·5	01·1	01·2	00·8	**00·1**	01·7	**98·3**	05·2	94·2	July.
97·7	97·6	97·5	97·7	98·4	99·2	00·0	00·3	00·3	00·1	99·3	01·0	97·4	05·3	93·9	August
99·6	99·4	99·4	99·8	00·5	01·4	02·3	02·4	02·4	02·2	01·4	03·3	99·3	07·1	95·7	September.
06·6	06·3	06 5	06·8	07·4	08·2	08·6	08·7	08·7	08·5	**08·1**	10·1	06·2	13·4	99·9	October.
11·1	11·1	11·4	11·7	12·3	12·8	13·2	13·4	13·3	13·1	12·9	15·1	11·0	18·5	09·1	November.
11·6	**11·6**	12·0	12·3	12·9	13·3	13·7	14·0	13·9	13·7	**13·4**	15·8	**11.5**	19·7	07·1	December.
04·5	04·3	04·3	04·6	05·2	05·9	06·5	06·8	06·8	06·5	06·1	08·2	04·1	19·7	..	*Year*
(Hb.—151 ft.)															
06·6	06·5	06·6	07·0	07·6	08·2	08·6	08·7	08·6	08·3	**08·0**	10·4	06·4	13·1	02·4	January.
04·9	**04·7**	**04·9**	05·4	06·1	06·9	**07·6**	**07·7**	**07·6**	**07·5**	**06·9**	09·3	04·7	14·4	99·6	February.
03·2	03·0	03·1	03·6	04·3	05·2	05·8	05·9	05·8	05·5	**05·2**	07·8	02·9	11·0	97·8	March.
98·5	98·3	98·5	99·1	99·8	00·5	01·1	00·9	01·0	00·5	00·4	02·5	98·2	05·2	94·9	April
94·9	94·6	94·8	95·2	96·0	96·7	97·0	97·2	97·1	96·7	96·6	98·6	94·4	02·2	89·9	May.
93·1	92·5	92·7	93·2	93·9	94·5	95·1	95·4	95·3	95·0	94·4	96·2	92·6	99·7	88·3	June.
93·7	93·4	93·3	93·7	94·2	94·8	95·3	95·7	95·7	95·4	94·9	96·3	93·0	00·2	85·0	July.
93·6	93·3	93·3	93·7	94·3	94·9	95·4	95·7	95·7	95·4	94·9	96·5	93·0	01·2	86·9	August.
94·7	94·6	94·8	95·3	95·9	96·7	97·3	97·5	97·5	97·0	96·4	98·6	94·5	03·0	91·0	September.
02·5	02·5	02·8	03·2	03·8	04·5	04·8	05·0	04·8	04·4	04·1	06·3	02·2	09·7	95·0	October.
07·4	07·4	07·5	07·9	08·5	09·1	09·4	09·5	09·3	09·0	09·0	11·4	07·3	14·0	05·1	November.
07·2	07·3	07·6	07·9	08·4	08·8	09·1	09·3	09·1	08·8	08·6	10·9	06·9	15·0	03·9	December.
00·0	99·8	00·0	00·4	**01·1**	01·7	02·2	02·4	02·3	**01·9**	01·6	**03·7**	99·7	15·0	85·0	*Year*
(Hb—56 ft.)															
10·5	10·5	10·5	10·8	11·3	11·9	12·3	12·4	12·3	12·1	11·9	14·0	10·3	16·9	06·2	January.
09·5	09·1	09·1	09·3	09·7	10·5	10·9	11·1	11·0	10·8	10·6	12·7	08·7	18·0	03·9	February.
07·6	07·3	07·3	07·6	08·1	08·8	09·4	09·6	09·5	09·2	09·0	11·2	07·1	14·7	01·2	March.
02·8	02·5	02·5	02·9	03·3	03·9	04·3	04·7	04·5	04·2	04·1	06·2	02·3	09·2	00·0	April.
98·9	98·3	98·6	98·9	99·4	99·5	00·4	00·7	00·4	00·0	00·1	02·1	98·0	07·4	92·9	May.
97·0	96·6	96·5	96·7	97·3	97·9	98·3	98·7	98·7	98·5	97·9	99·7	96·1	03·1	92·2	June.
97·7	97·2	97·1	97·4	97·8	98·7	98·8	99·2	99·2	99·0	98·6	00·0	96·9	03·9	90·8	July.
97·5	97·2	97·3	97·5	98·1	98·7	99·2	99·4	99·3	99·2	98·6	00·0	97·0	05·0	91·8	August.
98·6	98·4	98·5	99·0	99·7	00·3	00·8	00·9	00·8	00·6	00·1	01·6	98·2	06·3	91·5	September.
06·2	06·1	06·4	06·9	07·3	08·0	08·4	08·4	08·2	08·0	07·7	09·6	05·9	12·8	98·9	October.
11·3	11·1	11·2	11·4	12·1	12·7	13·0	13·1	12·9	12·6	**12·6**	14·8	11·0	17·3	08·9	November.
10·8	10·8	10·9	11·2	11·7	12·1	12·4	12·5	12·4	12·1	12·0	14·1	10·5	18·3	07·6	December.
04·0	03·8	03·8	04·1	04·7	05·3	05·7	05·9	05·8	05·5	05·3	07·2	03·5	18·3	90·8	*Year.*

Table V—Mean hourly and extreme pressures (in mb.)
(Reading at exact

Month/Hours I. S. T.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
													JHARSUGUDA	
														900+
January	*87·0*	*86·8*	*86·7*	*86·6*	*86·7*	*87·1*	*87·8*	*88·7*	*89·5*	*89·7*	*89·2*	*88·2*	*87·1*	*86·2*
February	85·7	85·5	85·3	85·3	85·5	85·9	86·7	87·6	88·3	88·5	88·3	87·3	86·2	85·1
March	84·2	83·9	83·8	83·8	84·1	84·7	85·5	86·5	86·7	87·1	86·6	85·7	84·5	83·6
April	79·0	78·8	78·7	78·9	79·0	79·9	80·7	81·3	81·8	81·7	81·2	80·4	79·4	78·3
May	74·4	74·3	74·4	74·2	75·0	75·2	76·3	76·7	77·1	76·9	76·4	76·3	74·6	73·5
June	73·3	73·1	73·1	73·1	73·2	73·7	74·2	74·6	74·8	74·7	74·4	73·8	73·0	72·2
July	74·1	73·9	73·7	73·6	73·8	74·1	74·6	74·9	75·2	75·3	**75·3**	**75·2**	**74·2**	**73·5**
August	74·6	74·3	74·1	74·1	74·2	74·5	74·9	75·3	75·7	75·8	75·7	75·0	74·6	73·9
September	76·3	75·8	75·6	75·5	75·7	76·0	76·5	77·2	77·6	77·7	77·3	76·7	75·8	74·9
October	*83·9*	*83·6*	*83·6*	*83·6*	*83·8*	*84·3*	*85·0*	85·5	85·9	86·0	85·7	84·8	83·9	83·1
November	88·3	88·1	87·9	88·0	88·2	88·7	89·5	90·2	90·9	90·8	**90·3**	89·4	88·3	87·8
December	87·5	87·3	87·2	87·2	87·4	87·9	88·5	89·3	90·0	90·1	89·6	88·7	87·6	86·8
Year	80·7	80·5	80·3	80·3	80·5	81·0	81·7	82·3	82·8	82·9	82·5	81·8	80·8	79·9
													JAMSHEDPUR	
													1,000+' or 4'9,00'+'	
January	99·2	99·1	98·9	98·9	99·1	99·5	00·3	01·1	01·8	01·8	01·3	00·3	99·2	98·4
February	97·4	97·4	97·3	97·3	97·5	*98·0*	**98·7**	**99·4**	00·1	00·3	99·9	98·9	97·8	96·7
March	95·7	95·5	95·3	95·4	95·8	96·4	97·2	98·0	98·5	98·5	98·0	97·0	95·9	94·7
April	89·9	89·7	89·6	89·7	90·2	90·8	91·6	92·3	92·6	92·5	92·0	91·2	90·1	89·1
May	*85·7*	*86·1*	*86·1*	*86·2*	*85·9*	87·2	87·5	88·4	88·0	87·5	87·7	86·9	86·6	84·9
June	84·2	84·0	83·9	83·9	84·0	84·5	85·0	85·3	85·6	85·6	85·3	84·8	84·1	83·3
July	85·0	84·9	*84·9*	*84·9*	*84·7*	*85·5*	*86·0*	*86·3*	86·4	86·5	86·3	85·8	85·2	84·4
August	85·6	85·2	85·1	85·1	85·2	85·7	86·1	86·5	86·8	86·9	86·8	86·2	85·6	84·9
September	87·5	87·2	87·1	87·1	87·3	87·7	88·3	88·9	89·1	89·2	89·1	88·2	87·4	86·5
October	95·0	94·7	94·7	94·7	95·1	95·6	96·3	96·9	97·3	97·3	96·9	96·0	95·1	94·4
November	99·8	99·6	99·5	99·5	99·9	00·5	01·2	01·9	02·6	02·5	01·9	00·8	99·6	98·8
December	*99·9*	*99·7*	*99·6*	*99·6*	*00·0*	*00·5*	01·1	01·8	02·4	02·4	01·7	00·6	99·6	98·8
Year	92·1	91·9	91·8	91·9	92·1	92·7	93·3	93·9	94·3	94·3	93·9	93·1	92·2	91·2
													GAYA	
													'1,000+' or '900+'	
January	*00·9*	*00·8*	*00·7*	*00·5*	*00·5*	*00·8*	*01·5*	*02·0*	*02·7*	03·2	03·0	02·2	01·3	00·5
February	99·3	99·2	99·0	98·9	98·9	99·2	99·7	00·4	01·0	01·3	01·1	00·4	99·4	98·4
March	97·3	97·2	97·1	97·1	97·3	97·7	98·4	99·3	99·8	00·0	99·7	98·8	97·7	96·6
April	90·9	90·8	90·7	90·8	91·1	91·4	92·6	93·2	93·6	93·2	93·0	92·2	91·3	90·7
May	86·5	86·4	86·3	86·5	86·8	87·5	88·1	88·3	88·5	88·2	87·8	87·1	86·4	85·7
June	84·2	84·1	84·2	84·3	84·4	84·9	85·3	85·6	85·9	85·8	85·5	85·0	84·3	83·6
July	*85·4*	*85·3*	*85·2*	*85·2*	*85·3*	*85·6*	*86·1*	*86·3*	*86·6*	*86·8*	*86·6*	*86·3*	*85·7*	*85·0*
August	*86·3*	*86·1*	*86·1*	*86·0*	*86·0*	*86·3*	*86·7*	*87·1*	*87·6*	87·6	*87·6*	*87·2*	*86·6*	*85·9*
September	*88·8*	*88·6*	*88·4*	88·4	*88·5*	*88·6*	*89·1*	89·6	90·2	90·3	90·1	89·5	88·8	87·9
October	96·7	96·5	96·4	96·4	96·5	96·8	97·6	98·2	98·7	98·7	98·5	97·8	97·0	96·3
November	01·2	01·0	00·9	00·9	01·0	01·3	01·9	02·6	03·4	03·5	03·1	02·2	01·2	00·5
December	01·3	01·2	01·1	01·0	01·0	01·3	01·9	02·7	03·3	03·5	03·3	02·4	01·5	00·8
Year	93·2	93·1	93·0	93·0	93·1	93·5	94·1	94·6	95·1	95·2	94·9	94·3	93·4	92·7

Figures in italics are based on incomplete data.

at station level at 40 stations for the year 1954
hours I.S.T.)

15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes. Highest.	Extremes. Lowest	Month.
(Hb=726 ft.)															
85·6	85·4	85·5	85·7	86·2	86·7	87·0	87·2	87·2	87·0	**87·1**	89·7	85·3	92·7	80·6	January.
84·3	84·0	83·9	84·1	84·5	85·1	85·5	85·8	85·9	85·8	85·7	88·7	83·8	93·7	77·2	February.
82·3	81·9	81·3	81·9	82·3	83·1	83·8	84·1	84·2	84·2	84·2	87·1	81·7	90·4	75·0	March.
77·4	76·8	76·6	76·9	77·1	77·7	78·5	78·9	79·0	79·0	79·0	81·9	76·5	84·4	74·5	April.
72·5	72·0	71·4	71·7	71·8	72·7	73·3	73·9	74·3	74·3	74·3	77·1	71·2	81·8	66·8	May.
71·4	71·1	71·0	71·0	71·9	72·7	73·3	73·9	73·9	73·7	72·9	75·1	70·7	78·4	67·2	June.
73·4	72·3	72·2	72·4	72·8	73·3	73·9	74·3	74·5	74·3	**73·3**	75·6	72·0	79·5	66·6	July.
73·2	72·8	72·7	72·9	73·5	74·1	74·7	75·2	75·1	75·0	74·4	76·0	72·8	81·2	67·0	August.
74·3	74·0	74·1	74·5	75·0	75·6	76·3	76·6	76·7	76·4	75·9	77·9	73·9	81·6	68·9	September.
82·6	82·4	82·5	82·7	83·2	83.8	84·0	84·5	**84·5**	84·4	**84·1**	86·[illegible]	82·5	89·4	77·6	October.
86·9	86·8	86·8	87·1	87·5	88·1	89·1	88·6	88·6	88·5	**88·5**	91·0	86·7	93·9	84·8	November.
86·4	86·2	86·4	86·6	87·0	87·4	87·6	87·9	87·9	87·8	87·9	90·2	86·0	94·4	82·5	December.
79·2	78·8	78·7	78·9	79·4	80·0	80·6	80·9	81·0	80·8	80·6	83·1	78·6	94·4	66·6	*Year.*
(Hb=423 ft.)															
97·9	97·6	97·6	97·8	98·3	98·8	99·3	99·5	99·5	99·4	99·4	01·9	97·5	04·8	93·2	January.
95·9	95·5	95·5	95·6	96·2	96·9	97·5	97·8	97·9	97·8	**97·6**	00·3	95·5	06·1	89·8	February.
93·3	93·4	93·2	93·4	93·9	94·7	95·4	95·7	95·8	95·7	95·7	98·6	93·2	02·4	85·7	March.
88·2	87·5	87·3	87·6	88·2	89·0	89·8	90·2	90·2	90·1	90·0	92·7	87·3	95·6	85·2	April.
83·9	83·3	83·3	83·8	84·5	85·3	85·9	86·6	86·6	86·4	**86·0**	88·6	82·9	93·1	78·7	May.
82·7	82·3	82·4	82·7	83·2	83·8	84·4	84·7	84·7	84·5	84·1	86·0	82·1	88·7	78·6	June.
83·9	83·2	83·1	83·4	84·0	84·6	85·3	85·7	85·7	85·6	**85·1**	86·7	83·0	90·4	78·9	July.
84·3	83·9	83·8	84·1	84·6	85·3	86·3	86·2	86·1	85·9	85·5	87·1	83·6	92·4	79·4	August.
85·9	85·7	85·7	85·9	86·6	87·3	88·0	88·3	88·2	88·0	87·5	89·3	85·5	99·0	81·8	September.
93·7	93·6	93·7	94·0	94·5	95·2	95·6	95·7	95·6	95·5	95·3	97·4	93·3	00·6	83·5	October.
98·3	98·2	98·2	98·6	99·2	99·7	00·1	00·2	00·2	99·9	00·0	02·7	98·2	05·8	96·5	November.
98·4	98·4	98·5	98·8	99·3	99·8	**00·2**	**00·3**	**00·3**	**00·3**	**00·1**	02·5	98·2	06·7	93·7	December.
90·6	90·2	90·2	90·5	91·0	91·7	92·3	92·6	92·6	92·4	92·2	94·5	90·0	06·7	78·6	*Year.*
(Hb.=375 ft.)															
00·2	00·0	00·0	00·0	00·3	00·6	**00·9**	01·1	01·2	01·0	**01·1**	03·4	99·5	07·6	94·3	January.
97·8	97·5	97·4	97·5	98·0	98·6	99·1	99·3	99·3	99·4	99·2	01·4	97·3	07·9	91·1	February.
95·8	95·3	95·2	95·1	95·5	96·1	96·7	97·1	97·2	97·2	97.3	00·1	95·0	04·0	88·4	March.
89·5	88·9	88·7	88·6	89·0	89·7	90·4	90·7	90·9	90·9	90·9	93·6	88·5	97·0	86·0	April.
84·8	84·2	84·1	84·0	84·4	84·9	85·6	86·2	86·5	86·5	86·3	88·8	83·8	94·6	78·9	May.
83·0	82·5	82·3	82·3	82·7	83·4	83·7	84·2	84·3	84·3	84·1	86·1	82·0	90·5	77·4	June.
84·3	83.7	83·5	83.6	84·1	84.6	85·3	85·6	85·8	85·7	85.3	86·8	83·3	89·7	80·4	July.
85·2	84.7	84.7	84·7	85·1	85.7	86·3	86·5	86·6	86·6	86·2	87·9	84·5	93·3	80·3	August.
87·2	86·9	86·9	87·0	87·5	88·2	88·8	89·0	89·1	88·9	88·6	90·5	86·8	94·0	83·1	September.
95·8	95·6	95·6	95·6	95·8	96·5	96·9	97·0	97·0	97·0	96·9	98·9	95·4	01·9	90·5	October.
00·0	99·9	99·9	99·9	00·4	00·8	01·1	01·3	01·3	01·3	01·3	03·6	99·8	06·8	98·1	November.
00·4	00·3	00·4	00·4	00·7	01·1	01·4	01·6	01·7	01·7	01.5	03·7	00·0	08·5	94·9	December.
92·0	91·6	91·6	91·5	92·0	92·5	93·0	93.3	93·4	93·4	93·2	95·4	91·3	08·5	77·4	*Year.*

Table V—Mean hourly and extreme pressures (in mb.)
(Readings at exact

Month/Hours I. S. T.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
													ALLAHABAD	
													1000 + or 900 +	
January	02·4	02·4	02·2	01·6	02·2	02·3	03·2	04·5	05·9	06·3	06·1	04·8	03·4	02·4
February	01·4	01·0	00·6	00·3	00·5	01·1	02·2	03·1	04·3	04·5	04·8	03·4	02·2	00·9
March	98·7	98·2	98·0	97·9	98·2	99·1	00·1	01·4	02·4	02·8	02·5	01·3	99·8	98·2
April	92·3	92·0	91·7	91·9	92·4	93·3	94·6	95·8	96·7	96·7	96·5	95·5	94·0	92·5
May	86·8	86·6	86·4	86·6	87·2	88·0	89·2	90·0	90·7	90·9	90·6	89·8	88·7	87·3
June	85·1	85·1	85·0	85·1	85·5	86·4	87·0	87·6	88·6	88·3	87·9	87·1	86·2	84·9
July	86·4	86·1	85·9	86·0	86·2	86·8	87·6	88·2	88·8	89·0	88·7	88·0	86·9	85·7
August	87·7	87·1	86·9	86·9	87·1	87·6	88·4	89·1	89·9	90·3	90·0	89·5	88·5	87·3
September	90·0	89·7	89·4	89·3	89·6	89·6	90·9	91·8	92·8	92·9	92·5	91·4	89·9	88·6
October	98·0	97·7	97·6	97·6	98·0	98·7	99·7	00·1	01·8	01·8	01·2	99·9	98·7	97·5
November	02·7	02·4	02·2	02·2	02·2	03·2	04·1	05·3	06·5	06·7	06·0	04·7	03·1	02·1
December	03·0	02·8	02·7	02·6	02·9	03·5	04·4	05·5	06·6	06·9	06·2	04·9	03·6	02·5
Year	94·5	94·3	94·1	94·0	94·3	95·0	95·9	96·9	97·9	98·1	97·7	96·7	95·4	94·1
													LUCKNOW	
													1000 + or 900 +	
January	99·5	99·5	99·2	99·0	99·0	99·4	99·4	00·7	01·5	01·9	01·5	00·9	00·0	99·4
February	98·2	98·0	97·9	97·7	97·7	98·0	98·7	99·2	99·9	00·0	00·0	99·6	98·8	97·6
March	95·9	95·5	95·3	95·6	95·9	96·0	97·3	97·4	98·0	98·3	98·3	97·7	96·8	95·9
April	89·6	89·2	89·1	89·0	89·5	90·1	90·7	91·4	91·9	92·2	92·1	91·8	90·7	89·9
May	84·3	84·2	84·1	84·3	84·8	85·3	85·7	85·9	87·0	87·2	86·9	86·4	85·8	84·9
June	81·7	82·0	82·0	82·1	82·3	82·9	83·3	83·7	83·9	83·8	83·7	83·5	82·8	82·1
July	83·5	83·1	82·9	82·9	83·2	83·4	83·9	84·4	84·7	84·9	84·9	84·5	83·9	83·2
August	84·4	84·1	83·9	83·9	84·1	84·2	84·8	85·3	85·8	86·1	86·1	85·7	85·1	84·4
September	87·3	87·1	86·8	86·7	86·9	87·3	87·7	88·3	88·8	89·0	88·9	88·3	87·7	86·7
October	95·2	95·0	94·9	94·8	95·4	95·5	96·1	96·9	97·3	97·5	97·3	96·7	95·9	95·1
November	99·8	99·5	99·5	99·3	99·5	99·9	00·5	01·1	01·7	02·1	01·8	01·1	00·1	99·5
December	00·1	00·0	99·9	99·7	99·8	00·2	00·8	01·4	02·2	02·5	02·2	01·5	00·4	00·0
Year	91·6	91·4	91·3	91·3	91·5	91·9	92·4	93·0	93·6	93·8	93·6	93·1	92·3	91·6
													NEW DELHI	
													900 +	
January	89·5	89·4	89·2	89·0	88·8	89·0	89·5	90·1	90·8	91·3	91·3	90·5	89·6	88·9
February	88·6	88·3	88·0	87·7	87·6	87·8	88·4	89·1	89·8	90·4	90·5	90·1	89·2	88·3
March	86·8	86·5	86·2	86·0	86·0	86·4	87·0	87·7	88·4	88·8	88·8	8·84	87·6	86·6
April	81·0	80·8	80·5	80·4	80·6	81·0	81·5	81·9	82·6	83·1	83·1	82·6	82·0	81·0
May	75·1	74·9	74·8	74·9	75·1	75·7	76·1	76·3	76·9	77·3	77·3	76·9	76·3	75·4
June	71·8	72·0	72·0	71·9	72·1	72·6	73·0	73·3	73·7	73·8	73·6	73·2	72·6	71·8
July	72·8	72·5	72·3	72·4	72·6	73·0	73·5	73·8	74·3	74·4	74·3	73·9	73·3	72·5
August	73·9	73·7	73·5	73·5	73·7	74·1	74·7	75·1	75·6	75·8	75·7	75·3	74·7	73·9
September	77·6	77·4	77·2	77·0	77·1	77·5	78·0	78·4	79·1	79·3	79·1	78·5	77·7	76·7
October	85·5	85·3	85·1	85·0	85·2	85·5	86·1	86·7	87·4	87·7	87·6	87·0	86·1	85·3
November*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	90·2	90·2	90·1	90·0	89·9	90·2	90·8	91·4	92·0	92·5	92·2	91·5	90·6	89·8
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Data not available

at station level at 40 stations for the year 1954
hours I.S.T.)

15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest	Month
(Bamrauli) (Hb.=322 ft.)															
01·5	01·2	01·1	01·1	01·7	02·3	02·9	03·1	03·0	02·8	02·9	06·6	00·9	11·7	93·3	January.
99·8	99·2	99·1	99·2	99·7	00·6	01·4	01·9	01·9	01·5	01·4	05·2	99·1	09·5	91·7	February.
97·0	96·4	96·2	96·1	96·6	97·4	98·2	98·6	98·6	98·6	98.9	03·3	96·3	10·0	87·8	March.
91·3	90·4	90·1	89·9	90·5	91·3	92·1	92·5	92·5	92·5	92·7	97·1	89·8	01·2	87·1	April.
86·1	85·1	84·6	84·6	84·8	85·5	86·2	86·8	87·0	86·9	87·4	91·1	84·4	95·3	78·8	May.
83·5	82·3	81·8	81·8	82·5	83·3	84·2	85·1	85·6	85·2	85·2	88·9	81·2	98·1	77·9	June.
84·7	84·2	83·9	84·0	84·6	85·5	86·3	86·9	87·0	86·8	86·5	89·3	83·4	95·0	79·8	July.
86·1	85·4	85·1	85·0	85·7	86·5	87·4	88·0	88·1	88·0	87·6	90·6	84·6	96·0	79·3	August.
87·4	86·7	86·5	86·8	87·7	88·0	89·9	90·5	90·5	89·8	89·8	93·3	86·5	97·2	83·1	September.
96·7	96·3	96·3	96·3	96·9	97·8	98·5	98·6	98·6	98·4	98·4	02·0	96·1	95·5	89·0	October.
01·4	01·2	01·2	01·3	02·0	02·7	03·0	03·2	03·1	02·9	04·6	06·9	01·1	10·6	99·3	November.
01·9	01·7	01·7	01·8	02·3	02·8	03·3	03·5	03·5	03·3	03·4	07·2	01·2	13·1	96·1	December.
93·1	92·5	92·3	92·3	92·9	93·6	94·4	94·9	94·9	94·7	94·9	98·5	92·1	13·1	77·9	*Year*
(Amausi Aerodrome) (Hb=419 ft.)															
98·9	98·8	98·8	98·8	99·2	99·6	99·9	00·0	00·0	99·7	99·8	02·1	98·0	06·9	93·5	January.
97·4	97·2	97·0	97·2	97·8	98·2	98·6	98·8	98·7	98·4	97·9	00·4	95·4	06·3	91·3	February.
95·4	94·9	94·6	94·6	94·9	95·5	95·9	96·0	96·0	96·0	95·8	98·5	94·5	02·2	87·0	March.
89·1	88·7	88·5	88·3	88·8	89·4	89·8	90·0	90·0	89·8	90·0	92·3	88·2	96·5	85·0	April.
84·2	83·4	83·2	82·9	83·1	83·5	84·1	84·4	84·6	84·6	84·7	87·3	82·7	91·2	77·6	May.
81·3	80·6	80·1	80·1	80·5	81·0	81·6	82·1	82·9	82·3	82·2	84·6	79·9	88·3	76·1	June.
82·7	82·1	81·8	81·9	82·3	82·7	83·3	83·8	83·8	83·7	83·4	85·2	81·6	89·9	79·1	July.
83·7	83·2	83·0	83·0	83·3	83·9	84·4	84·7	84·8	84·8	84·4	86·3	82·6	91·3	79·5	August.
85·9	85·5	85·5	85·7	86·3	87·1	87·2	87·8	87·7	87·6	87·2	89·2	85·3	92.1	82·4	September.
94·7	94·3	94·4	94·4	94·8	95·1	95·7	95·9	95·8	95·7	95·6	97·6	94·3	01·0	88·6	October.
98·8	98·9	98·9	99·1	99·5	99·2	00·2	00·3	00·2	99·9	00·1	02·2	98·4	05·5	97·0	November.
99·7	99·6	99·6	99·6	99·7	00·3	00·3	00·6	00·6	00·6	00·2	02·7	99·0	07·4	94·1	December.
91·0	90·6	90·5	90·5	90·9	91·3	91·7	92·0	92·1	91·9	91·8	94·0	90·0	07·4	76·1	*Year.*
(Hb=710 ft.)															
88·3	88·0	88·1	88·3	88·7	89·2	89·6	89·8	89·9	89·7	89·4	91·8	87·6	98·5	80·8	January.
87·7	87·3	87·3	87·3	87·6	88·0	88·5	88·8	89·0	88·8	88·5	91·1	86·3	96·9	78·9	February.
85·8	85·2	85·0	84·9	85·2	85·7	86·3	86·6	86·7	86·6	86·7	88·9	84·8	94·3	76·9	March.
80·2	79·5	79·1	70·0	79·4	79·9	80·6	80·9	81·1	81·1	81·0	83·2	78·9	87·4	76·1	April.
74·5	73·8	73·3	73·0	73·3	73·7	74·2	74·7	75·0	75·0	75·1	77·4	72·9	81·9	65·2	May.
70·9	70·1	69·5	69·2	69·4	70·0	70·7	71·2	71·7	71·9	71·7	74·2	68·9	78·9	64·2	June.
71·8	71·0	70·6	70·5	70·9	71·4	72·0	72·6	72·9	73·0	72·6	74·6	70·2	79·0	67·0	July.
73·1	72·6	72·3	72·1	72·5	73·1	73·7	74·1	74·2	74·3	74·0	76·1	71·9	81·4	68·0	August.
75·9	75·5	75·5	75·7	76·2	76·8	77·4	77·7	77·8	77·8	77·4	79·5	75·2	83·0	72·0	September.
84·7	84·5	84·4	84·6	84·9	85·5	85·8	86·1	86·4	86·0	85·7	87·9	84·1	90·9	73·5	October.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	November*.
89·4	89·1	89·1	89·3	89·7	90·1	90·4	90·6	90·7	90·6	90·4	92·6	89·9	97·7	84·1	December.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Year*

Table V—Mean hourly and extreme pressures (in mb.)
(Readings at exact

Month/Hour: I.S.T.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
														AMRITSAR 900 +
January	87·6	87·5	87·4	87·2	87·0	87·0	87·4	87·9	88·7	89·1	89·2	89·0	87·9	87·3
February	86·9	86·7	86·3	86·2	86·2	86·3	86·7	87·3	88·1	88·4	88·7	88·5	88·0	87·3
March	85·4	85·2	84·7	84·5	84·5	84·8	85·3	85·9	86·5	86·8	87·0	86·8	86·2	85·5
April	79·7	79·4	79·2	79·1	79·1	79·4	80·0	80·7	81·2	81·4	81·4	81·0	80·6	79·9
May	73·2	72·9	72·9	72·7	72·9	73·3	73·9	74·5	75·0	75·4	75·4	75·1	74·6	73·9
June	68·9	69·0	69·0	69·3	69·9	70·4	70·9	71·5	71·7	71·9	71·7	71·4	70·8	70·0
July	70·3	70·2	70·1	70·0	70·3	70·9	71·4	72·1	72·4	72·5	72·4	72·3	71·9	71·2
August	70·8	70·7	70·7	70·6	70·8	71·3	72·0	72·6	73·0	7 ·2	73·1	72·9	72·3	71·6
September	75·4	75·4	75·2	75·2	75·4	75·9	76·4	77·0	77·7	77·9	77·8	77·4	76·7	75·9
October	83·5	83·5	83·3	83·3	83·5	83·8	84·3	85·0	85·7	85·9	85·8	85·4	84·7	84·0
November	88·4	88·3	88·1	88·0	88·0	88·2	88·7	89·4	90·1	90·2	90·1	89·6	88·8	88·1
December	88·5	88·5	88·5	88·3	88·1	88·3	88·8	89·4	90·1	90·5	90·4	89·9	89·1	88·5
Year	79·9	79·8	79·6	79·5	79·6	80·0	80·5	81·1	81·7	81·9	81·9	81·6	81·0	80·3
														SRINAGAR 800 +
January	44·0	43·9	44·0	43·7	43·5	43·5	43·9	44·4	45·2	45·3	45·6	45·2	44·4	44·0
February	43·7	43·4	43·3	43·0	43·0	43·1	43·4	43·9	44·5	44·8	45·1	45·0	44·5	44·0
March	43·9	43·8	43·5	43·4	43·4	43·7	44·1	44·8	45·3	45·5	45·5	45·3	44·9	44·3
April	42·4	42·2	42·1	41·9	42·1	42·4	43·1	43·6	43·8	43·9	43·9	43·6	43·2	42·6
May	40·0	39·7	39·5	39·5	39·9	39·9	40·4	40·7	41·0	41·0	40·9	40·7	40·4	40·0
June	35·0	35·0	35·0	35·0	35·4	35·9	36·4	36·7	36·8	36·7	36·6	36·2	35·8	35·3
July	33·7	33·6	33·5	33·5	33·6	33·9	34·3	34·7	34·1	34·6	34·6	34·3	33·8	33·3
August	33·8	33·8	33·7	33·7	33·8	34·3	34·7	35·1	35·2	35·3	35·2	34·8	34·3	33·7
September	37·3	37·2	37·2	37·2	37·4	37·8	38·3	38·8	39·1	39·3	39·1	38·6	38·0	38·0
October	43·5	43·4	43·2	43·1	43·4	43·9	44·3	44·9	45·2	45·2	44·9	44·5	43·8	43·0
November	45·8	45·7	45·6	45·5	45·6	45·9	46·4	47·0	47·5	47·5	47·4	46·9	46·1	45·4
December	44·7	44·7	44·6	44·5	44·4	44·6	45·1	45·7	46·2	46·3	46·3	45·6	44·8	44·2
Year	40·6	40·5	40·4	40·3	40·5	40·7	41·2	41·7	42·0	42·1	42·1	41·7	41·2	40·7
														JODHPUR 900 +
January	88·4	88·3	88·2	88·0	88·0	88·2	88·8	89·5	90·3	90·9	90·7	90·0	88·9	88·0
February	87·4	87·2	87·0	86·8	86·8	87·1	87·7	88·4	89·3	89·7	89·6	89·0	88·1	87·1
March	86·6	86·2	86·0	85·9	86·1	86·9	87·4	88·2	88·8	89·1	89·0	88·4	87·4	86·4
April	81·2	81·1	81·0	81·0	81·5	82·2	83·0	83·7	84·2	84·3	84·0	83·3	82·4	81·2
May	76·0	75·9	75·9	76·2	76·7	77·4	78·2	78·8	79·4	79·3	78·7	78·2	77·4	76·3
June	72·2	72·2	72·4	72·7	73·3	73·9	74·7	75·2	75·5	75·4	74·9	74·4	73·6	72·6
July	72·6	72·4	72·3	72·4	72·7	73·8	73·8	74·3	74·6	74·7	74·6	74·1	73·4	72·5
August	74·7	74·5	74·4	74·5	74·7	75·2	75·5	76·4	76·8	76·8	76·6	76·1	75·5	74·5
September	76·7	76·5	76·2	76·1	76·4	76·9	77·4	78·1	78·6	78·7	78·5	77·8	77·0	76·0
October	85·2	85·1	85·1	85·2	85·6	86·1	86·8	87·5	87·9	88·1	87·4	86·8	85·7	84·9
November	89·6	88·2	89·4	89·5	89·5	89·9	90·6	91·3	92·0	92·3	91·9	91·1	90·0	89·0
December	89·0	89·0	88·9	88·8	88·9	89·3	89·9	90·7	91·4	91·8	91·5	90·7	89·5	88·7
Year	81·6	81·4	81·4	81·4	81·7	82·2	82·8	83·5	84·1	84·3	83·9	83.3	82·4	81·4

at station level at 40 stations for the year 1954
hours I.S.T.)

15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest	Month
(Hb. = 774 ft.)															
87·0	86·7	86·6	86·8	87·2	87·5	87·8	88·0	88·0	87·7	87·6	89·9	85·7	97·5	75·1	January.
86·7	86·4	86·3	86·2	86·4	86·7	87·1	87·3	87·2	87·1	86·9	89·5	84·3	95·3	75·5	February.
84·9	84·4	84·1	84·0	84·2	84·7	85·1	85·4	85·5	85·3	85·3	87·2	83·5	93·1	72·3	March.
79·2	78·5	78·2	78·2	78·4	78·9	79·4	79·7	79·9	79·7	79·3	81·6	77·8	86·3	74·7	April.
73·2	72·5	72·0	71·7	71·9	72·3	72·6	72·9	73·2	73·1	73·4	75·7	71·4	81·3	64·0	May.
69·2	68·4	67·7	67·4	67·5	67·8	68·5	68·9	69·0	69·1	69·6	72·2	66·9	75·1	62·6	June.
70·5	69·5	68·9	68·5	68·6	68·9	69·5	70·0	70·2	70·4	70·5	72·8	68·1	76·0	64·3	July.
70·7	69·9	69·3	69·0	69·3	69·7	70·2	70·7	70·9	71·0	71·1	73·4	68·7	79·1	64·5	August.
75·0	74·3	74·0	73·9	74·1	74·6	75·1	75·4	75·5	75·6	75·7	78·1	73·5	82·0	69·3	September.
83·5	83·1	83·0	83·1	83·3	83·8	84·1	84·3	84·2	84·1	84·1	86·0	82·5	89·5	74·4	October.
87·6	87·4	87·3	87·3	87·8	88·2	88·5	88·6	88·7	88·6	88·5	90·4	87·1	93·6	85·1	November.
88·1	87·9	87·8	87·8	88·2	88·5	88·8	88·9	89·0	88·9	88·8	90·7	87·3	92·9	82·0	December.
79·6	79·1	78·8	78·7	78·9	79·3	79·7	80·0	80·1	80·1	80·1	82·3	78·1	97·5	62·6	*Year.*
(Hb. = 5207 ft.)															
43·8	43·6	43·6	43·5	43·7	44·1	44·3	44·4	44·7	44·3	44·0	46·0	42·0	53·1	30·9	January.
43·7	43·5	43·4	43·4	43·6	43·8	44·0	44·1	44·1	43·9	43·9	46·3	41·4	52·3	31·2	February.
43·8	43·2	43·2	43·1	43·1	43·3	43·7	43·8	43·9	43·9	43·8	45·6	41·7	51·6	31·1	March.
42·0	41·6	41·3	41·3	41·4	41·7	42·2	42·5	42·5	42·6	42·7	44·6	40·6	50·3	37·6	April.
39·6	39·4	39·1	38·9	39·0	39·2	39·5	40·1	40·0	40·0	39·9	41·9	38·3	46·0	33·0	May.
34·9	34·3	34·1	33·9	34·0	34·3	34·5	35·1	35·2	35·2	35·3	37·2	33·4	42·3	29·2	June.
32·8	32·2	31·8	31·6	31·7	32·1	32·8	33·3	33·5	33·6	33·7	35·3	31·4	37·7	29·0	July.
33·1	32·6	32·2	32·1	31·9	32·1	33·0	33·5	33·9	34·0	33·7	36·0	31·7	43·7	27·6	August.
36·5	36·1	35·8	35·8	36·0	36·4	37·0	37·2	37·3	37·4	37·3	39·5	35·3	44·5	32·3	September.
42·6	42·4	42·4	42·6	42·9	43·2	43·5	43·8	44·1	43·8	43·6	45·6	42·0	50·0	34·9	October.
45·0	44·7	44·6	44·7	45·1	45·5	45·7	45·9	46·0	45·9	45·9	47·8	44·4	50·2	41·6	November.
43·8	43·6	43·6	43·7	44·0	44·3	44·6	44·8	44·9	44·9	44·7	46·7	43·1	53·8	39·4	December.
40·1	39·8	39·6	39·5	39·7	40·0	40·4	40·7	40·8	40·8	40·7	42·7	38·8	53·8	27·6	*Year.*
(Hb. = 738 Ft.)															
87·3	87·0	86·9	86·7	87·5	87·9	88·4	88·5	88·6	88·5	88·5	91·0	86·6	98·1	80·5	January.
86·4	86·0	85·9	85·9	86·1	86·7	87·2	87·5	87·7	87·7	87·4	90·0	85·1	95·7	78·0	February.
85·4	84·7	84·5	84·5	84·8	85·3	85·9	86·3	86·4	86·5	86·5	89·3	84·3	95·3	77·5	March.
80·2	79·4	79·0	78·7	79·2	79·8	80·4	80·9	81·1	81·2	81·4	84·5	78·7	88·0	75·5	April.
75·4	74·6	74·0	73·7	73·8	74·4	74·9	75·3	75·6	75·7	76·3	79·4	73·7	84·6	70·2	May.
71·6	70·6	70·0	69·8	70·1	70·7	71·3	74·8	72·2	72·3	72·6	75·6	69·6	78·9	65·2	June.
71·7	70·9	70·4	70·2	70·7	71·3	72·0	72·5	72·8	72·8	72·6	74·9	70·1	79·3	66·3	July.
73·7	73·1	72·6	72·6	73·2	73·5	73·8	74·6	74·8	75·1	74·7	77·0	72·3	83·9	67·3	August.
75·1	74·5	74·4	74·5	75·1	76·4	76·7	77·1	77·1	77·0	76·5	78·9	74·0	83·7	70·6	September.
84·2	83·8	83·8	83·9	84·3	84·9	85·4	85·6	85·7	85·7	85·7	87·9	83·7	91·5	76·2	October.
88·3	88·1	88·1	88·1	88·6	89·2	89·6	89·8	89·8	89·8	89·6	92·3	88·0	95·7	85·5	November.
88·1	87·9	87·9	88·0	88·5	88·9	89·0	89·5	89·5	89·3	86·1	91·9	88·2	96·5	83·3	December.
80·6	80·1	79·8	79·7	80·2	80·7	81·2	81·9	81·8	81·8	81·5	84·4	79·5	98·1	65·2	*Year.*

Table V—Mean hourly and extreme pressures (in mb.)
(Readings at exact

Month/Hours I.S.T.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
														JAIPUR 900 +
January	63·3	64·2	64·0	63·9	63·8	64·0	64·3	64·9	65·5	66·1	66·6	65·9	65·0	64·1
February	63·8	63·4	63·1	62·7	62·6	63·1	63·5	64·1	64·8	65·3	66·0	65·6	64·7	63·8
March	62·8	62.2	62·2	62·0	62.0	62.4	63·0	63.6	64·3	64·7	65·2	64·9	64·0	63·0
April	57·9	57·6	57·4	57·3	57·4	57·8	58·5	59·2	59·8	60·2	60·2	59·9	59·2	58·2
May	52·7	52·5	52·4	52·4	52·6	53·0	53·6	54·2	54·5	54·7	54·9	54·5	53·9	53·1
June	49·2	49·1	49·0	49·1	49·3	49·6	50·2	50·7	51·0	51·1	51·0	50·6	50·0	49·4
July	49·8	49·4	49·2	49·1	49·2	49·5	50·1	50·6	51·0	51·2	51·2	50·9	50·3	49·6
August	51·3	51·0	50·9	50·8	51·0	51·2	51·9	52·3	52·7	53·0	53·0	52·7	52·1	51·3
September	53·7	53·5	53·2	53·1	53·1	53·5	54·0	54·6	55·0	55·2	55·1	54·7	53·9	53·0
October	61·7	61·5	61·4	61·3	61·5	61·9	62·3	63·1	63·5	63·7	63·6	63·1	62·3	61·5
November	65·9	65·7	65·5	65·4	65·5	65·9	66·4	67·1	67·6	68·0	67·9	67·2	66·2	65·4
December	65·6	65·1	65·0	64·9	64·9	65·2	65·7	66·4	66·9	67·4	67·4	66·8	65·9	65·1
Year	58·2	57·9	57·8	57·7	57·7	58·1	58·6	59·2	59·7	60·1	60·2	59·7	58·9	58·1
												BHOPAL (BAIRAGARH) 900 +		
January	54·2	54·1	54·0	53·9	53·5	54·4	54·5	54·8	56·9	56·3	56·2	55·6	54·8	54·0
February	54·0	53·8	53·5	53·5	53·4	53·5	54·0	54·6	55·3	55·8	55·8	55·3	54·5	53·8
March	52·9	52·7	52·5	52·3	52·3	52·5	52·9	54·0	54·2	55·0	55·0	54·6	53·7	52·8
April	48·9	48·7	48·5	48·4	48·4	48·7	49·2	49·9	50·3	51·0	51·0	50·8	50·1	49·2
May	44·4	44·3	44·1	44·1	44·2	44·4	45·0	45·5	46·0	46·6	46·4	46·1	45·4	44·7
June	42·1	41·9	41·7	41·8	42·0	42·3	42·7	43·2	43·5	43·7	43·6	43·3	42·7	42·0
July *	..	..	..	..	..	..	..	..	..	..	..	..	..	..
August	44·0	43·8	43·6	43·5	43·5	43·8	44·1	44·5	45·2	45·5	45·5	45·4	44·9	44·2
September	44·1	43·8	43·5	43·3	43·4	43·6	44·0	44·5	45·0	45·3	45·3	45·0	44·4	43·7
October	52·5	52·3	52·1	52·1	52·1	52·3	52·7	53·3	53·8	54·4	54·3	53·8	53·2	52·6
November	56·3	56·2	56·1	56·0	56·0	56·1	56·5	57·0	57·6	58·3	58·2	57·4	56·9	56·3
December	54·9	54·7	54·6	54·5	54·6	54·8	55·0	55·6	54·3	56·6	56·8	55·9	55·5	54·9
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..
													JAGDALPUR 900 +	
January	50·9	50·5	50·2	50·1	50·1	50·5	51·1	51·7	52·4	52·7	52·2	51·3	50·3	49·4
February	50·6	50·2	50·0	49·8	50·0	50·3	50·9	51·8	52·4	52·6	52·5	51·5	50·3	49·3
March	49·5	49·1	48·8	48·7	48·9	49·6	50·2	50·3	51·5	51·6	51·2	50·3	49·2	48·1
April	45·9	45·5	45·3	45·3	45·5	46·1	46·7	47·5	48·0	47·9	47·6	46·8	45·8	44·9
May	41·5	41·1	41·0	41·1	41·5	42·0	42·6	43·3	43·8	43·6	43·2	42·4	41·7	40·9
June	40·0	39·7	39·6	39·6	39·8	40·2	40·7	40·9	41·3	41·5	41·2	40·8	40·2	39·6
July	40·6	40·3	40·0	39·9	39·9	40·2	40·6	41·0	41·3	41·5	41·3	40·9	40·3	39·7
August	41·1	40·7	40·4	40·3	40·4	40·6	41·2	41·6	42·0	42·2	41·9	41·4	40·8	40·2
September	41·9	41·5	41·2	41·2	41·4	41·7	42·3	42·8	43·2	43·2	43·0	42·3	41·5	40·7
October	48·1	47·8	47·6	47·6	47·8	48·3	48·9	49·4	49·9	49·7	49·2	48·4	47·5	46·7
November	52·3	51·9	51·7	51·7	51·9	52·5	53·2	53·9	54·5	54·5	53·9	52·8	51·9	51.1
December	50·9	50·5	50·3	50·3	50·5	51·0	51·6	52·3	52·6	52·8	52·2	51·2	50·2	49·5
Year	46·1	45·7	45·5	45·5	45·6	46·1	46·7	47·2	47·7	47·8	47·5	46·7	45·8	45·0

*Data not available.

at station level at 40 stations for the year 1954
hours I.S.T.)

15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest	Month
(Hb. = 1431 Ft.)															
63·6	63·4	63·4	63·6	63·9	64·4	64·6	64·7	64·6	64·4	64·5	66·8	62·7	72·7	55·9	January.
63·1	62·8	62·6	62·7	63·0	63·4	63·8	64·1	64·1	64·0	63·8	66·3	61·7	71·4	55·0	February.
62·2	61·6	61·4	61·4	61·7	62·2	62·7	63·0	63·0	62·8	62·9	65·3	61·1	71·0	55·2	March.
57·4	56·8	56·4	56·4	56·7	57·2	57·7	58·2	58·2	58·1	58·1	60·4	56·2	63·8	53·5	April.
52·4	51·7	51·4	51·3	51·5	51·7	52·1	52·5	52·8	52·7	52·9	55·0	51·2	59·4	44·9	May.
48·9	48·1	47·5	47·4	47·7	48·2	48·7	49·2	49·5	49·4	49·3	51·2	47·2	53·7	43·6	June.
48·9	48·6	48·1	48·1	48·3	48·6	49·1	49·8	49·9	49·9	49·6	51·4	47·8	55·8	45·2	July.
50·6	50·2	49·9	49·8	50·0	50·6	51·0	51·5	51·5	51·6	51·3	53·1	49·6	58·5	44·4	August.
52·1	51·8	51·7	51·9	52·3	52·9	53·6	53·9	53·9	53·9	53·5	55·4	51·5	59·6	48·8	September.
61·0	60·7	60·7	60·9	61·2	61·7	62·1	62·4	62·3	62·3	62·0	64·0	60·4	67·3	49·8	October.
64·8	64·7	64·7	64·8	65·3	65·8	66·1	66·2	66·2	66·0	66·0	68·0	64·6	70·6	62·3	November.
64·7	64·5	64·5	64·7	65·0	65·4	65·6	65·8	65·8	65·6	65·6	67·6	64·1	72·0	60·2	December.
57·5	57·1	56·9	56·9	57·2	57·7	58·1	58·5	58·5	58·4	58·3	60·4	56·0	72·7	43·6	*Year.*
(Hb. = 1717 Ft.)															
53·5	53·2	53·2	53·2	53·4	53·9	54·5	54·6	54·6	54·6	54·5	56·5	52·8	61·6	49·0	January.
53·1	52·7	52·7	52·7	52·8	53·3	53·8	54·0	54·1	54·2	54·0	56·0	52·3	60·4	46·6	February.
52·1	51·6	51·4	51·4	51·4	51·7	52·2	52·5	52·7	52·8	52·7	55·1	51·3	59·3	46·3	March.
48·5	48·0	47·7	47·6	47·6	47·8	48·3	48·7	48·9	48·9	49·0	51·1	47·5	53·8	45·2	April.
44·0	43·4	43·1	43·0	43·1	43·3	43·6	44·0	44·2	44·3	44·6	49·0	43·0	50·7	37·8	May.
41·3	40·6	40·2	40·1	40·5	41·1	41·6	42·0	42·3	42·3	42·1	43·8	39·9	46·6	36·2	June.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	July.*
43·4	43·0	42·8	42·5	42·8	43·4	43·8	44·0	44·1	44·1	44·0	45·6	42·6	50·4	36·9	August.
42·9	42·6	42·5	42·6	43·0	43·4	44·0	44·3	44·3	44·3	43·9	45·5	42·4	49·0	38·3	September.
52·0	51·9	51·8	51·7	51·9	52·3	52·4	52·9	52·9	53·0	52·7	54·6	51·3	57·4	42·8	October.
55·8	55·5	55·5	55·5	55·6	55·9	56·2	56·3	56·3	56·3	56·4	58·4	55·2	60·7	53·5	November.
54·5	54·3	54·3	54·5	54·0	54·9	54·8	55·0	55·0	55·1	55·0	56·9	53·8	61·5	49·4	December.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Year.*
(Hb. = 1815 Ft.)															
49·0	48·8	48·9	49·2	49·9	50·5	51·0	51·2	51·2	51·1	50·6	52·8	48·7	54·9	45·2	January.
48·6	48·4	48·5	48·8	49·3	50·1	50·7	51·0	51·1	50·9	50·4	52·8	48·4	57·0	43·0	February.
47·3	47·0	47·1	47·4	48·1	48·8	49·5	49·9	50·0	49·8	49·3	51·6	46·9	55·1	41·3	March.
44·1	43·6	43·7	44·1	44·9	45·5	46·1	46·4	46·5	46·3	45·8	48·1	43·4	50·4	41·6	April.
39·0	39·4	39·5	40·3	40·5	41·1	41·7	41·9	41·9	41·6	41·5	43·9	39·1	48·7	34·4	May.
38·9	38·4	38·3	38·5	39·1	39·7	40·3	40·6	40·7	40·6	40·0	41·7	38·1	45·3	33·3	June.
39·2	38·8	38·7	38·9	39·4	40·0	40·6	40·9	41·0	40·9	40·3	41·7	38·5	44·4	34·8	July.
39·6	39·4	39·4	39·6	40·2	40·9	41·4	41·6	41·6	41·5	40·9	42·5	39·1	47·3	32·7	August.
40·2	40·1	40·2	40·5	41·2	42·0	42·5	42·7	42·8	42·5	41·8	43·7	40·1	47·0	35·8	September
46·3	36·3	46·5	46·9	47·5	48·2	48·6	48·8	48·8	48·6	48·0	50·0	46·2	53·6	41·0	October.
50·7	50·7	50·9	51·3	51·9	52·5	52·8	52·9	52·8	52·6	52·4	54·7	50·6	56·5	48·9	November.
49·2	49·2	49·5	49·9	50·4	50·9	51·2	51·4	51·3	51·1	50·9	53·0	49·0	56·4	46·1	December.
44·4	44·2	44·3	44·6	45·2	45·9	46·4	46·6	46·6	46·5	46·0	48·0	44·0	57·0	32·7	*Year*

Table V—Mean hourly and extreme pressures (in mb.) (Readings at exact

Month/Hours I. S. T.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
													NAGPUR 900 +	
January	77·7	77·5	77·2	77·2	77·3	77·9	78·5	79·5	80·4	80·7	80·5	79·5	78·1	77·0
February	76·8	76·5	76·2	76·2	76·4	76·9	77·7	78·8	79·6	80·0	79·7	78·7	77·4	76·1
March	75·6	75·3	75·1	75·1	75·4	76·1	76·9	77·9	78 5	78·7	78·3	77·2	75·9	74·7
April	71·2	71·0	70·9	70·9	71·4	72·1	72·9	73·7	74·1	74·0	73·5	72·8	71·7	70·6
May	65·9	65·7	65·7	68·9	66·1	67·7	67·7	68·2	68·7	68·5	68·1	67·4	66·5	65·5
June	64·6	64·6	64·6	64·6	65·4	65·7	66·4	66·8	66·7	66·9	65·9	65·7	64·8	63·9
July	65·5	65·1	64·9	64·9	65·1	65·5	66·0	66·6	66·9	67·0	66·7	66·2	**65·5**	**64·7**
August	66·8	66·5	66·3	66·3	66·5	66·9	67·6	68·1	68·6	68·6	68·1	67·6	66·8	65·9
September	67·4	67·0	66·7	66·7	66·9	67·4	67·9	68·6	69·2	69· 3	68·8	68·2	67·4	66·5
October	75·1	74·8	74·7	74·7	75·0	75·7	76·5	77·3	77·9	77·9	77·0	76·0	74·9	73·9
November	79·5	79·2	79·0	79·0	79·3	79·9	80·8	81·7	82·6	**82·9**	81·9	80·7	79·4	78·3
December	78·0	77·7	77·6	77·5	77·8	78·4	79·3	80·2	81·0	81·1	80·3	79·4	78·0	77·0
Year	72·0	71·7	71·6	71·6	71·9	72·5	73·2	73·9	74·5	74·6	74·1	73·3	72·2	71·2
													AHMEDABAD 1000 + or 900 +	
January	06·7	06·6	06·6	06·5	06·4	06·5	06·8	07·6	08·5	09·1	09·1	08·7	07·7	06·7
February	06·4	06·3	06·1	**05·8**	**05·8**	**05·9**	**06·4**	**07·0**	**07·8**	**08·4**	**08·6**	08 2	07·4	06·3
March	04·9	04·7	04·4	04·3	04·3	04·7	05·2	05·8	06·6	07·2	07·3	06·9	06·0	04·9
April	**00·9**	**00·7**	**00·6**	**00·5**	**00·6**	**00·9**	**01·4**	02·1	02·8	03·1	03·2	02·9	02·2	01·2
May	97·2	97·1	96·9	96·9	97·1	97·4	98·0	98·5	99·1	99·4	99·3	98·8	98·1	97·2
June	93·9	93·8	93·7	93·7	93·8	94·0	94·3	94·8	95·2	95·3	95·2	94·8	94·2	93·4
July	93·7	93·5	93·2	93·0	93·1	93·2	93·4	93·8	94·3	94·6	94·6	94·4	94·0	93·5
August	**95·3**	**95 1**	**94·9**	**94·9**	**94·9**	**95·1**	**95 5**	**96·0**	96·4	96·5	96·5	96·3	95·9	95·1
September	**96·9**	**96·6**	**96·2**	**96·0**	**96·1**	**96·4**	**96·7**	**97·4**	98·0	98·3	98·3	97·9	97·3	96 5
October	04·3	04·1	03·9	03·9	03·9	04·2	04·7	05·3	05·9	06·4	06·4	06·1	05·3	04·5
November	08·3	08·1	07·8	07·8	07·8	07·9	08·4	09·0	09·8	10·5	10·7	10·2	09·3	08·4
December	07·2	07·1	07·0	06·9	06·7	07·1	07·6	08·2	08·9	09·8	09·7	09·1	08·1	07·2
Year	01·3	01·1	00·9	00·9	00·9	01·1	01·5	02·1	02·8	03·2	03·2	02·9	02·1	01·2
													BARODA 1000 + or 900 +	
January	08·8	08·7	08·3	08·5	08·4	08·6	09·3	10·1	10·9	11·9	11·8	11 0	09·7	08·5
February	08·5	08·3	08·2	08·0	08·0	08·3	08·8	09·8	10·4	11·4	11·4	10·6	09·3	08·1
March	07·0	06·8	06·6	06·5	06·5	07·0	07·6	08·6	09·4	09·8	09·7	08·9	08·0	06·6
April	03·2	03·0	02·9	02·8	03·0	03·6	04·5	05·4	06·0	06·2	05·9	05·2	04·3	03·1
May	99·8	99·7	99·6	99·7	99·9	00·5	01·2	01·9	02·4	02·5	02·2	01·5	00·6	99·5
June	97·0	96·9	96·7	96·7	96·9	97·1	97·5	98·1	98·4	98·5	98·2	97·7	97·0	96·3
July	96·4	96·0	95·8	95·7	95·8	96·0	96·5	97·0	97·6	97·5	97·4	97·1	96·5	95·9
August	98·2	97·9	97·7	97·6	97·7	97·9	98·5	99·0	99·5	99·6	99·5	99·2	98·5	97·7
September	99·6	99·2	98·7	98·6	98·7	99·1	99·7	00·3	01·0	01·4	01·2	00·7	99·7	99·1
October	06·5	06·2	06·0	06·0	06·1	06·7	07·3	08·1	08·8	09·0	08·7	07·9	06·9	06·0
November	10·4	10·2	10·0	09·9	10·0	10·4	11·2	12·1	12·8	13·3	12·9	11·9	10·8	09·7
December	09·2	09·1	08·9	08·8	08·9	09·3	10·0	10·9	11·6	12·0	11·6	10·7	09·5	08·5
Year	03·7	03·5	03·3	03·2	03·3	03·7	04·3	05·1	05·7	06·1	05·9	05·2	04·2	03.3

The figures in bolds are based on incomplete data.

at station level at 40 stations for the year 1954.
hours I.S.T.)

15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest	Month
(Hb.—1021 ft.)															
76·3	75·9	75·8	76·0	76·6	77·3	77·9	78·1	78·1	78·0	77·9	80·9	75·7	84·5	71·1	January.
75·2	74·6	74·6	74·6	75·1	75·9	76·7	77·0	77·1	77·0	76·9	80·1	74·4	84·4	68·6	February.
73·6	72·9	72·7	72·8	73·2	74·0	74·8	75·4	75·8	75·7	75·5	78·8	72·6	82·0	65·8	March.
69·6	68·8	68·6	68·7	69·3	69·9	70·7	71·2	71·4	71·3	71·4	74·3	68·5	77·3	66·0	April.
64·6	63·9	63·5	63·5	63·8	64·4	65·1	65·6	65·9	65·8	65·8	68·8	63·3	72·7	58·3	May
63·1	62·3	62·3	62·8	63·1	63·7	64·4	64·8	65·5	65·0	64·5	67·2	61·8	71·0	57·2	June.
64·1	63·5	63·3	63·5	64·1	64·8	65·3	65·9	65·9	65·8	65·3	67·2	63·1	70·8	59·0	July.
65·2	64·7	64·5	64·6	65·3	66·1	66·7	67·1	67·3	67·1	66·6	68·7	64·4	74·3	58·2	August.
65·7	65·3	65·4	65·7	66·4	67·2	67·9	68·2	68·1	67·9	67·3	69·5	65·2	72·5	59·8	September.
73·2	72·9	73·1	73·5	74·1	74·9	75·6	75·8	75·8	75·6	75·1	78·0	72·8	81·2	68·2	October.
77·7	77·4	77·6	77·8	78·4	79·2	79·8	80·0	80·0	79·7	79·7	82·8	77·4	85·5	75·3	November.
76·4	76·2	76·3	76·6	77·2	77·7	78·2	78·4	78·4	78·2	78·2	81·4	76·1	85·2	72·4	December
70·4	69·9	69·8	70·0	70·5	71·3	71·9	72·3	72·4	72·3	72·0	74·8	69·6	85·5	57·2	*Year*
(Hb.—182 ft.)															
05·9	05·4	05·3	05·5	05·7	06·1	06·6	06·9	06·9	06·8	06·9	09·2	05·3	14·9	01·6	January.
05·5	04·9	04·8	04·8	05·0	05·4	06·0	06·4	06·5	06·5	**07·2**	**08·7**	04·4	13·5	98·9	February.
03·9	03·3	03·0	02·9	03·3	03·8	04·3	04·7	04·9	04·9	04·8	07·3	02·9	11·1	98·5	March.
00·3	99·5	99·1	98·9	99·1	99·5	00·0	00·5	00·9	00·9	**00·9**	03·3	98·9	05·1	96·3	April.
96·1	95·4	94·9	94·6	94·9	95·6	96·2	96·7	97·0	97·1	97·1	99·4	94·6	03·8	90·5	May.
92·6	91·9	91·4	91·2	91·4	92·1	93·0	93·4	93·8	93·8	93·5	95·4	91·1	99·2	85·9	June.
92·8	92·1	91·7	91·5	91·7	92·0	92·5	93·1	93·5	93·6	93·2	94·8	91·4	99·6	86·8	July.
94·4	93·8	93·5	93·3	93·4	93·9	94·5	**95·0**	**95·3**	**95·4**	**95·1**	**96·7**	93·2	02·6	87·9	August.
95·7	95·0	95·0	94·8	95·1	95·6	**96·3**	**96·9**	**97·0**	**97·4**	**96·5**	98·6	94·6	01·7	88·6	September.
03·8	03·4	03·4	03·3	03·4	03·9	04·4	04·7	04·7	04·8	04·5	06·4	03·0	09·8	96·2	October.
07·7	07·3	07·2	07·2	07·4	07·8	08·3	08·5	08·5	08·4	**08·4**	10·7	07·0	12·8	05·5	November
06·9	06·2	06·2	06·3	06·9	07·0	07·3	07·5	07·5	07·4	07·5	09·8	06·0	12·7	01·8	December.
00·5	99·8	99·6	99·5	99·8	00·2	00·8	01·2	01·4	01·4	01·3	03·4	99·4	14·9	85·9	*Year.*
(Hb. —115 ft.)															
07·6	07·1	06·9	07·2	07·7	08·3	08·8	09·1	09·1	08·9	09·0	12·0	06·9	16·8	04·4	January.
07·1	06·5	06·2	06·2	06·7	07·3	08·0	08·5	08·6	08·9	08·4	11·3	06·1	15·9	01·2	February.
05·4	04·6	04·4	04·4	04·9	05·5	06·1	06·6	06·9	06·9	06·8	09·9	04·3	13·2	00·4	March.
02·0	01·2	00·7	00·7	01·0	01·6	02·3	02·9	03·3	03·3	03·3	06·3	00·6	08·0	98·0	April.
98·6	97·9	97·2	97·1	97·5	98·2	98·9	99·5	99·8	99·9	99·8	02·6	97·0	06·7	93·6	May.
95·5	94·8	94·3	94·4	94·8	95·5	96·2	96·8	97·1	97·1	96·6	98·6	94·1	02·6	87·6	June.
95·3	94·7	94·3	94·4	94·8	95·4	95·9	96·4	96·8	96·7	96·1	98·0	94·2	02·3	89·0	July.
97·0	96·5	96·2	96·2	95·6	97·1	97·6	98·2	98·4	98·4	97·8	99·9	96·0	06·0	90·1	August.
98·4	97·8	97·6	97·7	98·1	98·8	99·3	99·9	99·9	99·8	99·3	01·6	97·2	04·3	91·3	September.
05·3	04·9	04·8	05·0	05·4	06·0	06·6	06·8	06·9	07·0	06·6	09·1	04·7	12·2	99·3	October.
09·1	08·6	08·6	08·9	09·3	10·1	10·5	10·6	10·6	10·6	10·5	13·3	08·5	15·3	06·3	November.
07·9	07·5	07·6	07·9	08·3	08·9	09·3	09·5	09·6	09·4	09·4	12·1	07·4	15·3	03·7	December.
02·4	01·8	01·6	01·7	02·1	02·7	03·3	03·7	03·9	03·9	03·7	06·2	01·4	16·8	87·6	*Year.*

Table V—Mean hourly and extreme pressures (in mb)
(Reading at exact

Hours(I.S.T.) Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14
													VERAVAL	
													1000+ or 900 +	
January	11·7	11·5	11·3	11·1	11·1	11·3	11·5	12·4	13·2	13·6	13·6	13·1	12·1	11·1
February	12·2	11·9	11·6	11·4	11·4	11·7	12·1	12·7	13·5	13·9	13·9	13·3	12·5	11·7
March	10·8	10·3	09·9	09·8	09·9	10·3	10·9	11·6	12·4	12·5	12·4	12·0	11·1	10·2
April	07·8	07·4	07·1	07·0	07·2	07·6	08·2	08·8	09·4	09·6	09·4	09·1	08·5	07·6
May	04·5	04·1	03·8	03·7	03·8	04·2	04·7	05·4	05·9	06·2	06·1	06·0	05·6	05·0
June	00·1	99·8	99·5	99·3	99·5	99·7	00·2	00·7	01·1	01·5	01·3	01·1	00·9	00·4
July	99·7	99·3	99·0	98·9	98·9	99·2	99·6	00·1	00·6	00·8	00·8	00·6	00·3	00·0
August	01·4	01·0	00·7	00·6	00·7	00·9	01·4	01·9	02·4	02·6	02·6	02·4	02·0	01·5
September	03·7	03·3	02·9	02·8	02·8	03·1	03·6	04·1	04·9	04·9	05·0	04·7	04·2	03·6
October	09·9	09·5	09·3	09·2	09·3	09·6	10·3	10·8	11·4	11·6	11·4	10·7	09·9	09·2
November	13·6	13·4	13·1	13·0	13·1	13·4	14·0	14·6	15·3	15·6	15·3	14·7	13·8	12·9
December	12·4	12·2	12·0	11·9	12·0	12·2	12·8	13·5	14·2	14·7	14·5	13·8	12·8	11·9
Year	07·3	07·0	06·7	06·5	06·6	06·9	07·4	08·1	08·7	08·9	08·9	08·5	07·8	07·1
													BOMBAY (Colaba)	
													'1000+or 900 + '	
January	10·8	10·3	10·0	10·0	10·2	10·8	11·5	12·4	12·9	12·9	12·5	11·5	10·4	09·7
February	11·0	10·3	10·0	10·0	10·2	10·9	11·6	12·4	12·9	13·0	12·5	11·6	10·4	09·7
March	09·5	09·0	08·7	08·8	09·1	09·8	10·6	11·3	11·7	11·9	11·4	10·5	09·6	08·6
April	07·0	06·5	06·3	06·4	06·9	07·4	08·2	08·9	09·2	09·1	08·7	08·1	07·1	06·3
May	04·6	04·2	04·0	04·2	04·6	05·2	05·8	06·4	06·8	06·8	06·4	05·9	05·1	04·5
June	01·2	01·0	00·9	01·0	01·1	01·7	02·2	02·7	02·8	02·9	02·7	02·3	01·8	01·2
July	01·2	00·9	00·6	00·7	00·8	01·3	01·9	02·3	02·7	02·8	02·6	02·3	01·8	01·2
August	02·9	02·5	02·2	02·2	02·5	03·0	03·5	04·1	04·5	04·6	04·3	03·8	03·2	02·7
September	04·1	03·8	03·5	03·6	03·8	04·3	05·0	05·7	06·1	06·2	05·7	05·3	04·4	03·8
October	08·2	07·9	07·8	07·9	08·3	08·9	09·8	10·3	10·7	10·5	09·8	08·9	08·1	07·3
November	11·9	11·6	11·4	11·5	11·9	12·7	13·4	14·2	14·6	14·5	13·7	12·6	11·6	10·9
December	10·4	10·1	09·9	10·0	10·3	11·0	11·8	12·6	13·0	12·9	12·3	11·3	10·1	09·3
Year	06·9	06·5	06·3	06·4	06·6	07·3	07·9	08·6	09·0	09·0	08·5	07·8	07·0	06·3
													VENGURLA	
													1000+	
January	10·5	10·3	09·9	09·7	09·6	09·6	09·9	10·5	11·3	12·1	12·0	11·5	10·6	09·7
February	11·2	10·8	10·3	10·1	10·0	10·1	10·4	11·1	12·0	12·8	12·7	12·2	11·5	10·5
March	10·2	09·7	09·1	08·9	09·0	09·1	09·6	10·0	11·2	11·7	11·6	11·1	10·4	09·5
April	08·0	07·5	06·9	06·8	06·9	07·2	07·6	08·2	09·0	09·4	09·3	08·9	08·4	07·6
May	05·8	05·5	05·1	05·0	05·1	05·3	05·7	06·3	06·9	07·2	07·1	06·7	06·3	05·6
June	04·1	03·7	03·2	03·1	03·1	03·1	03·8	03·9	04·1	04·7	04·7	04·7	04·4	04·0
July	04·8	04·4	03·8	03·7	03·7	03·7	04·1	04·5	05·1	05·5	05·5	05·3	05·1	04·6
August	05·8	05·4	05·0	04·8	04·8	04·9	05·1	05·6	06·3	06·6	06·6	06·4	06·0	05·5
September	06·9	06·6	06·0	05·9	06·0	06·1	06·4	07·1	07·8	08·3	08·2	07·8	07·2	06·5
October	09·0	08·6	08·0	08·0	08·0	08·2	08·7	09·4	10·1	10·5	10·3	09·7	08·9	08·1
November	12·1	11·7	11·2	11·1	11·2	11·5	12·1	12·8	13·6	14·0	13·5	13·0	12·0	11·2
December	10·3	10·0	09·5	09·4	09·5	09·7	10·2	10·8	11·6	12·3	12·1	11·4	10·5	09·5
Year			07·3	07·2	07·2	07·4	07·9	08·3		..	09·5	09·1	08·4	07·7

at station level at 40 stations for the year 1954
hours I.S.T.)

15	16	17	18	19	20	21	22	23	24	Mean	Mean of		Extremes		Months
												Min.	Max.	Min.	
(Hb.=26 ft.)															
10·5	10·0	10·1	10·2	10·5	11·1	11·7	11·9	12·0	11·8	11·6	13·8	09·9	17·6	08·4	January.
10·9	10·5	10·4	10·5	11·0	11·5	12·0	12·5	12·6	12·5	12·0	14·1	10·1	17·8	06·1	February.
09·5	09·0	08·8	08·8	09·1	09·7	10·3	10·8	10·9	10·8	10·5	12·7	08·6	15·0	05·6	March.
06·9	06·3	06·0	06·0	06·4	06·9	07·5	08·0	08·1	08·0	07·7	09·8	05·8	11·7	03·0	April.
04·4	03·9	03·5	03·3	03·5	03·9	04·3	04·7	04·9	04·7	04·6	06·3	03·0	10·3	00·3	May.
99·9	99·5	99·2	99·0	99·2	99·6	00·0	00·3	00·6	00·5	00·1	01·7	98·5	06·5	91·6	June.
99·5	99·1	98·8	98·7	98·9	99·2	99·6	00·0	00·3	00·1	99·7	01·3	98·2	05·5	89·3	July.
01·0	00·6	00·3	00·2	00·5	00·9	01·3	01·7	01·9	01·7	01·3	02·8	99·8	08·5	92·7	August.
03·0	02·6	02·5	02·4	02·7	03·0	03·5	04·0	04·1	04·0	03·4	05·2	02·0	07·7	98·2	September.
08·6	08·2	08·3	08·4	08·8	09·4	10·0	10·3	10·4	10·3	09·8	11·7	08·1	14·6	04·2	October.
12·3	12·0	12·0	12·2	12·6	13·2	13·8	14·0	14·0	13·9	13·6	15·7	11·9	17·3	10·3	November.
11·3	10·9	11·0	11·1	11·5	12·0	12·5	12·7	12·8	12·7	12·5	14·7	10·8	16·9	07·4	December.
06·5	06·1	05·9	05·9	06·2	06·7	07·2	07·6	07·7	07·6	07·2	09·1	05·5	17·8	89·3	*Year.*
(Hb.=35 ft.)															
09·1	09·1	09·4	09·9	10·6	11·2	11·5	11·5	11·4	11·0	10·8	13·0	09·0	15·8	06·7	January.
09·1	08·9	09·1	09·7	10·2	11·0	11·5	11·7	11·5	11·3	10·8	13·2	08·7	16·7	05·4	February.
08·0	07·7	07·9	08·4	09·1	09·9	10·2	10·5	10·2	09·9	09·7	12·0	07·5	14·2	04·7	March.
05·5	05·2	05·2	05·6	06·2	06·8	07·4	07·7	07·5	07·3	07·1	09·2	04·9	11·7	02·9	April.
03·8	03·5	03·5	03·9	04·4	04·9	05·3	05·5	05·4	05·0	05·0	07·0	03·1	09·9	00·7	May.
00·8	00·4	00·5	00·9	01·3	01·9	02·2	02·5	02·4	02·0	01·7	03·2	99·9	08·0	93·7	June.
00·8	00·3	00·3	00·8	01·3	01·8	02·1	02·5	02·3	01·8	01·5	03·0	99·8	08·4	92·5	July.
02·2	01·9	01·9	02·3	02·8	03·3	03·7	03·9	03·7	03·4	03·1	04·7	01·5	09·9	94·7	August.
03·4	03·2	03·4	03·8	04·3	05·0	05·5	05·5	05·3	04·9	04·6	06·4	02·8	09·7	00·0	September.
06·9	06·9	07·3	07·8	08·3	09·1	09·4	09·4	09·1	08·8	08·6	10·9	06·6	14·1	03·6	October.
10·6	10·6	10·8	11·4	12·2	12·7	13·0	13·0	12·8	12·4	12·4	14·6	10·4	16·2	08·6	November.
09·0	09·1	09·4	09·9	10·6	11·0	11·4	11·4	11·1	10·8	10·8	13·1	08·8	15·2	05·5	December.
05·8	05·6	05·7	06·2	06·8	07·4	07·8	07·9	07·7	07·4	07·2	09·2	05·3	16·7	92·5	*Year.*
(Hb=29 ft.)															
09·0	08·7	08·7	08·8	09·1	09·7	10·3	10·6	10·6	10·6	10·1	11·7	08·3	13·8	05·6	January.
09·7	09·2	09·2	09·2	09·5	10·0	10·7	11·2	11·3	11·3	10·7	12·8	09·0	15·5	06·2	February.
03·7	08·2	08·2	08·2	03·6	09·1	09·7	10·2	10·3	10·3	09·7	11·8	08·1	14·3	04·9	March.
06·9	06·4	06·1	06·1	06·5	07·0	07·5	08·0	08·2	08·4	07·6	09·6	05·9	12·9	02·8	April.
05·1	04·6	04·4	04·3	04·5	04·9	05·4	06·0	06·2	06·2	05·6	07·5	01·0	10·2	02·2	May.
03·7	03·2	03·1	03·1	03·2	03·6	04·0	04·3	04·5	04·5	03·8	05·3	02·5	09·9	97·3	June.
04·3	03·9	03·7	03·6	03·8	04·1	04·6	05·0	05·2	05·1	04·5	05·8	03·2	09·2	99·9	July.
05·0	04·7	04·5	04·4	04·5	04·9	05·4	05·8	06·1	06·1	05·4	06·9	04·2	10·7	98·5	August.
06·0	05·6	05·6	05·6	05·9	06·4	07·0	07·3	07·4	07·3	06·7	08·3	05·3	10·9	03·3	September.
07·4	07·1	07·1	07·3	07·7	08·4	09·1	09·4	09·4	09·3	08·7	10·5	06·9	13·7	04·4	October.
10·5	10·3	10·3	10·5	10·9	11·6	12·2	12·4	12·4	12·3	11·9	14·1	10·2	16·1	08·5	November.
08·9	08·7	08·7	08·8	09·2	09·9	10·3	10·5	10·5	10·4	10·1	12·4	8·5	15·2	06·2	December.
07·1	06·7	06·6	06·7	06·9	07·5	08·0	08·4	08·5	08·5	07·9	09·7	06·3	16·1	97·3	*Year.*

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

Table V—Mean hourly and extreme pressures (in mb) (Readings at exact

Month/Hours I.S.T.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
													POONA	
													900+	
January	49·6	49·3	49·1	48·9	49·0	49·4	50·1	50·9	51·6	51·7	51·3	50·3	49·2	48·1
February	49·9	49·5	49·1	48·9	49·1	49·4	50·1	51·0	51·7	52·1	51·7	50·8	49·7	48·5
March	49·2	48·7	48·3	48·2	48·2	48·7	49·5	50·3	50·8	50·9	50·7	49·8	48·7	47·6
April	46·4	45·9	45·5	45·5	45·8	46·3	46·9	47·6	48·1	48·0	47·7	47·0	46·1	45·0
May	43·8	43·5	43·2	43·1	43·3	43·7	44·5	45·1	45·5	45·4	45·0	44·4	43·6	42·9
June	41·6	41·1	40·9	40·8	40·9	41·2	41·6	42·1	42·4	42·4	42·3	41·9	41·3	40·8
July	41·3	40·8	40·4	40·3	40·3	40·5	41·0	41·5	41·9	42·0	42·0	41·7	41·2	40·7
August	42·6	42·2	41·9	41·8	41·8	42·1	42·6	43·1	43·6	43·7	43·5	43·1	42·6	42·0
September	43·7	43·3	42·8	42·7	42·8	43·1	43·6	44·2	44·7	44·9	44·8	44·3	43·7	43·0
October	48·1	47·7	47·5	47·5	47·7	48·2	48·9	49·5	50·0	50·0	49·5	48·6	47·5	46·7
November	51·4	51·2	50·9	50·9	51·1	51·6	52·4	53·2	53·8	53·9	53·3	52·2	51·1	50·2
December	49·8	49·5	49·2	49·1	49·3	49·8	50·5	51·3	52·0	52·0	51·5	50·5	49·4	48·4
Year	46·5	46·1	45·7	45·6	45·8	46·2	46·8	47·5	48·0	48·1	47·8	47·1	46·2	45·3
													AURANGABAD	
													900+	
January	47·6	47·3	47·1	46·9	46·9	47·3	47·9	48·8	49·7	49·9	49·7	48·9	47·7	46·6
February	47·6	47·3	46·9	46·8	46·9	47·3	48·1	48·9	49·7	49·9	49·8	49·1	48·1	47·0
March	46·7	46·3	46·0	45·9	46·1	46·6	47·3	48·1	48·9	48·9	48·7	47·9	46·8	45·8
April	43·5	43·2	42·8	42·7	42·9	43·5	44·1	44·9	45·6	45·7	45·5	44·9	44·0	43·0
May	40·0	39·6	39·3	39·3	39·5	40·0	40·7	41·4	42·0	42·4	42·2	41·6	40·9	39·9
June	38·8	38·4	38·1	38·1	38·1	38·3	38·8	39·2	39·6	39·8	39·7	39·3	38·8	37·9
July	38·2	37·9	37·6	37·4	37·5	37·6	37·9	38·4	38·9	39·2	39·1	38·8	38·3	37·5
August	39·8	39·4	39·1	39·0	39·0	39·2	39·7	40·2	40·7	40·9	40·8	40·4	39·7	38·9
September	40·4	40·1	39·7	39·5	39·6	39·8	40·3	40·9	41·5	41·8	41·7	41·3	40·5	39·6
October	46·1	45·7	45·5	45·5	45·6	46·2	46·9	47·5	48·1	48·1	47·8	46·9	45·9	45·1
November	49·7	49·4	49·1	49·1	49·2	49·7	50·4	51·2	51·9	52·1	51·7	50·7	49·6	48·7
December	48·0	47·8	47·5	47·4	47·5	48·0	48·6	49·4	50·1	50·1	49·8	49·0	47·9	47·0
Year	43·9	43·5	43·2	43·1	43·2	43·6	44·2	44·9	45·5	45·7	45·5	44·9	44·0	43·1
													HYDERABAD	
													900+	
January	51·4	*51·0*	50·5	50·4	50·5	50·8	51·5	52·4	53·4	53·7	53·4	52·5	*51·4*	50·3
February	51·3	50·9	50·0	50·3	50·3	50·8	51·6	52·4	53·3	53·7	53·5	52·6	51·5	50·3
March	50·3	49·8	49·3	49·2	49·4	50·0	50·7	51·7	52·4	52·7	52·5	51·8	50·7	49·5
April	46·9	46·4	45·9	45·9	46·1	46·9	47·6	48·3	49·0	49·2	48·9	48·3	47·2	46·1
May	43·2	42·9	42·7	42·7	43·1	43·5	44·2	44·7	45·2	44·9	44·5	43·8	42·9	42·1
June	42·4	42·2	42·0	42·0	42·2	42·7	43·2	43·7	44·1	43·7	43·5	43·0	42·3	41·5
July	42·7	42·3	42·0	41·9	42·0	42·3	42·9	43·4	43·8	43·7	43·6	43·2	42·6	41·9
August	43·3	42·9	42·6	42·6	42·8	43·2	43·8	44·4	44·9	*44·8*	44·6	44·1	43·2	42·4
September	44·2	43·8	43·4	43·3	43·6	44·1	44·7	45·4	45·9	45·8	45·5	45·0	44·0	43·1
October	49·2	48·7	48·4	48·3	48·5	49·0	49·8	50·0	51·1	51·2	50·7	49·7	48·8	47·9
November	53·4	53·0	52·5	52·5	52·6	53·1	53·9	54·8	55·6	55·6	55·2	54·2	53·1	52·2
December	51·6	51·2	50·8	50·7	50·9	51·4	52·1	52·8	53·7	53·8	53·4	52·5	51·4	50·5
Year	47·5	47·1	46·7	46·7	46·8	47·3	48·0	48·7	49·4	49·4	49·1	48·4	47·4	46·5

The figures in italics are based on incomplete data.

at station level at 40 stations for the year 1954
hours I.S.T)

15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest	Month
(Hb=1835 ft.)															
47·3	47·1	47·2	47·5	48·1	49·0	49·7	50·0	50·0	49·8	49·3	51·9	47·1	54·6	44·8	January.
47·6	47·2	47·2	47·5	48·1	48·9	49·8	50·3	50·3	50·1	49·5	52·1	47·1	55·9	42·3	February.
46·7	46·1	46·0	46·5	47·2	48·1	49·0	49·6	49·6	49·4	48·7	51·1	45·9	53·7	42·6	March.
44·2	43·7	43·5	43·9	44·8	45·5	46·2	46·7	46·9	46·7	46·0	48·3	43·5	50·3	41·2	April.
42·1	41·6	41·5	41·9	42·6	43·2	43·9	44·2	44·3	44·1	43·6	45·6	41·4	48·3	38·7	May.
40·3	39·9	39·8	40·1	40·6	41·3	41·8	42·2	42·3	42·2	41·3	42·9	39·6	47·3	35·0	June.
40·3	39·9	39·7	39·8	40·3	40·9	41·4	41·7	42·0	41·7	41·0	42·5	39·4	47·0	34·8	July.
41·5	41·2	41·0	41·2	41·7	42·3	42·8	43·2	43·3	43·0	42·4	43·9	40·8	48·4	35·0	August.
42·5	42·2	42·2	42·4	43·0	43·5	44·2	44·6	44·5	44·3	43·5	45·2	41·8	48·2	39·0	September.
45·9	45·5	45·7	46·2	46·8	47·6	48·4	48·7	48·8	48·6	47·9	50·1	45·5	53·1	42·7	October.
49·5	49·3	49·3	49·7	50·3	51·1	51·7	52·0	51·9	51·7	51·4	54·0	49·2	55·4	47·8	November.
47·8	47·6	47·7	48·1	48·8	49·5	50·0	50·3	50·2	50·0	49·6	52·1	47·5	54·7	44·4	December.
44·6	44·3	44·2	44·6	45·2	45·9	46·6	47·0	47·0	46·8	46·2	48·3	44·1	55·9	34·8	*Year.*
(Chikalthana Aerodrome) (Hb=1922 ft.)															
45·9	45·5	45·5	45·8	46·3	47·0	47·5	47·8	47·9	47·7	47·4	50·0	45·5	53·1	43·4	January.
46·1	45·6	45·5	45·6	46·1	46·7	47·5	47·9	48·0	47·9	47·5	50·0	45·4	53·2	40·0	February.
44·7	44·1	44·0	44·1	44·6	45·5	46·4	46·9	47·0	46·8	46·4	49·1	43·9	52·4	39·8	March.
42·2	41·5	41·3	41·2	41·7	42·3	42·9	43·5	43·8	43·7	43·3	45·9	41·1	47·8	39·0	April.
39·1	38·4	38·0	37·9	38·3	38·9	39·6	40·1	40·4	40·2	40·0	42·5	37·8	45·2	34·4	May.
37·2	36·5	36·1	36·1	36·6	37·5	38·2	38·8	39·1	39·1	38·2	40·0	35·9	44·1	30·6	June.
36·8	36·3	36·1	36·1	36·6	37·3	37·8	38·3	38·6	38·5	37·8	39·4	35·9	43·5	31·5	July.
38·2	37·7	37·4	37·4	37·9	38·6	39·3	39·8	40·0	40·0	39·3	41·1	37·3	46·3	32·3	August.
39·0	38·6	38·5	38·6	39·2	39·9	40·5	41·0	41·0	40·9	40·2	42·0	38·3	45·2	34·3	September.
44·4	44·1	44·2	44·5	45·1	45·8	46·4	46·7	46·7	46·7	46·0	48·2	44·1	51·6	40·5	October.
48·1	47·8	47·8	48·1	48·7	49·4	49·9	50·1	50·1	49·9	49·7	52·2	47·7	54·0	46·3	November.
46·3	46·1	46·1	46·4	47·0	47·6	48·1	48·3	48·3	48·2	47·9	50·3	46·0	53·0	42·2	December.
42·3	41·9	41·7	41·8	42·3	43·0	43·7	44·1	44·2	44·1	43·6	45·9	41·6	54·0	30·6	*Year.*
(Begumpet Aerodrome) (HB=1787 ft.)															
49·6	49·4	49·5	49·9	50·5	51·2	51·7	*52·0*	51·7	51·6	*51·4*	53·8	49·3	55·7	46·3	January
49·5	49·2	49·2	49·5	50·1	50·8	51·5	51·7	51·8	51·7	51·1	53·7	49·0	57·5	43·0	February.
48·6	48·1	48·1	48·2	48·7	49·5	50·2	50·5	50·5	50·5	50·1	52·8	48·0	56·0	42·0	March.
45·2	44·7	44·5	44·7	45·3	46·0	46·8	47·1	47·4	47·3	*46·7*	49·3	44·4	51·2	42·6	April.
41·1	40·5	40·2	40·4	40·9	41·6	42·3	43·0	43·2	43·3	42·8	45·3	40·1	49·4	37·2	May.
40·8	40·2	40·0	40·1	40·6	41·4	42·1	42·6	42·8	42·8	42·2	44·1	39·8	47·6	36·3	June.
41·2	40·7	40·3	40·5	41·1	41·8	42·4	42·9	43·1	43·1	42·3	44·1	40·2	47·4	37·2	July.
41·7	41·2	41·1	41·2	41·8	42·4	43·1	43·5	43·7	43·6	*43·0*	45·1	41·0	49·4	35·1	August.
42·4	41·9	41·9	42·2	42·9	43·6	44·4	44·7	44·8	44·6	44·0	46·2	41·7	49·4	36·6	September.
47·3	47·2	47·3	47·7	48·4	49·2	49·8	50·0	49·9	49·7	49·1	51·3	47·1	54·8	43·9	October.
51·7	51·4	51·6	51·9	52·6	53·3	53·8	53·9	53·8	53·7	53·3	55·8	51·4	57·6	49·5	November.
50·1	49·8	50·0	50·3	*51.0*	*51·6*	*52·0*	*52·2*	52·0	51·8	*51·6*	53·9	49·9	57·3	47·3	Debember.
45·8	45·3	45·3	45·5	46·2	46·9	47·5	47·8	47·9	47·8	47·3	49·6	45·2	57·6	35·1	*Year.*

Table V—Mean hourly and extreme pressures (in mb)
(Readings at exact

Month/Hours I. S. T.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
												VISAKHAPATNAM 1000+ or '900+'		
January	12·7	12·2	11·9	11·8	11·9	12·3	13·2	14·0	14·6	14·8	14·1	13·1	12·1	11·3
February	12·1	11·7	11·2	11·1	11·2	11·7	12·5	13·2	13·8	14·0	13·4	12·5	11·3	10·3
March	10·6	10·1	09·8	09·8	10·0	10·7	11·5	12·3	12·7	12·7	12·2	11·2	10·1	09·1
April	06·4	06·1	05·7	05·8	06·2	06·8	07·6	08·2	08·4	08·3	07·7	06·9	05·9	05·0
May	02·3	01·9	01·6	01·7	02·0	02·5	03·1	03·6	03·9	03·8	03·1	02·4	01·6	00·8
June	00·3	99·9	99·8	99·7	99·8	00·3	00·7	01·2	01·3	01·0	00·7	00·1	99·5	98·9
July	01·0	00·6	00·3	00·3	00·5	00·9	01·4	01·8	02·1	02·1	01·7	01·2	00·7	00·1
August	01·0	00·6	00·2	00·1	00·3	00·8	01·4	01·8	02·1	02·0	01·6	00·9	00·2	99·4
September	01·9	01·5	01·2	01·2	01·5	01·9	02·6	03·1	03·5	03·4	03·0	02·2	01·3	00·4
October	*08·5*	*08·1*	*07.9*	*07·8*	*08·0*	*08.7*	*09·5*	*10·0*	*10·5*	*10·4*	*09·7*	*08·9*	*08·1*	*07·4*
November	13·7	13·3	13·0	13·0	13·3	13·3	14·7	15·4	15·9	15·7	14·8	13·7	12·8	11·9
December	12·6	12·1	11·8	11·8	12·1	12·6	13·4	14·2	14·7	14·6	14·0	13·1	12·1	11·4
Year	06·9	06·5	06·2	06·2	06·4	06·9	07·6	08·2	08·6	08·6	08·0	07·2	06·3	05·5
												TIRUCHIRAPALLI 1000+ or 900+		
January	01·4	00·9	00·5	00·4	00·6	00·9	01·5	02·4	03·1	03·3	02·9	02·2	01·0	00·0
February	02·3	01·8	01·3	01·1	01·2	01·5	02·0	02·9	03·6	03·9	03·8	03·0	01·9	00·8
March	01·2	00·7	00·2	00·1	00·2	00·6	01·2	01·9	02·6	02·7	02·9	01·9	00·7	99·7
April	98·1	97·6	97·2	97·1	97·3	97·7	98·3	99·0	99·6	99·7	99·2	98·5	97·3	96·2
May	94·8	94·3	93·9	93·9	94·0	94·3	94·8	95·5	95·9	96·1	95·7	95·0	94·2	93·2
June	94·9	94·6	94·2	94·1	94·2	94·6	95·1	95·5	95·8	95·9	95·4	94·7	94·0	93·3
July	95·6	95·2	94·9	94·8	95·1	95·3	95·8	96·3	96·3	96·2	96·1	95·5	94·8	94·1
August	95·9	95·5	95·1	94·9	95·0	95·2	95·7	96·2	96·6	96·6	96·3	96·6	94·8	93·9
September	96·8	96·4	96·0	95·9	96·1	96·5	97·1	97·8	98·3	98·3	97·8	97·0	95·9	94·9
October	99·0	98·6	98·0	97·9	98·0	98·4	99·1	99·8	00·4	00·6	00·2	99·2	98·2	97·3
November	*02·6*	*02.1*	*01·7*	*01·5*	*01·8*	*02·2*	*02·9*	*03·6*	*04·3*	04·9	04·4	03·4	02·5	01·4
December	00·9	00·5	00·0	99·9	00·1	00·5	01·2	01·9	02·6	02·7	02·3	01·4	00·4	99·5
Year	98·6	98·2	97·7	97·6	97·8	98·1	98·7	99·4	99·9	00·1	99·7	98·9	98·0	97·0
												MADRAS 1000+ or 900+		
January	10·3	09·9	09·3	09·3	09·4	09·8	10·4	11·2	12·0	12·1	11·9	11·2	10·5	09·6
February	11·0	10·5	09·9	09·9	09·9	10·2	10·8	11·4	12·3	12·6	12·4	11·7	11·0	10·2
March	09·7	09·3	08·7	08·6	08·7	09·2	09·8	10·5	11·3	11·5	11·3	10·5	09·8	09·0
April	06·2	05·8	05·3	05·3	05·5	06·0	06·6	07·3	07·9	07·8	07·5	06·7	05·9	05·1
May	*02·1*	*01·7*	*01·0*	*01·0*	*01·2*	*01·7*	*02·2*	*02·8*	03·3	03·1	02·9	02·2	01·5	00·8
June	*01·7*	*01·5*	*01·0*	01·0	01·2	01·5	02·0	02·5	03·0	03·0	02·7	02·0	01·4	00·7
July	02·7	02·4	02·1	02·0	02·2	02·5	02·9	03·3	03·8	03·9	03·6	03·1	02·5	01·9
August	02·9	02·8	02·1	02·0	02·1	02·4	02·7	03·2	03·8	03·9	03·6	03·0	02·3	01·7
September	03·1	02·7	02·6	02·5	02·7	03·1	03·7	04·4	04·9	04·9	04·4	03·8	02·9	02·1
October	06·3	05·9	05·6	05·6	05·6	06·1	06·7	07·2	07·8	07·9	07·5	06·7	05·9	05·2
November	11·0	10·6	10·3	10·2	10·3	10·7	11·4	12·1	12·6	12·7	12·3	11·5	10·7	10·1
December	08·9	08·5	08·0	08·0	08·1	08·4	08·9	09·6	10·4	10·4	10·1	09·4	08·7	08·0
Year	06·3	06·0	05·5	05·5	05·6	06·0	06·5	07·1	07·8	07·8	07·5	06·8	06·1	05·4

Figures in italics are based on incomplete data.

at station level at 40 stations for the year 1954
hours I.S.T.)

15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest	Month
(Hb.=11 ft.)															
10·8	10·8	11·0	11·5	12·2	12·6	13·4	13·5	13·4	13·1	12·6	14·9	10·7	18·0	07·1	January.
09·7	09·6	09·8	10·2	10·9	11·8	12·5	12·8	12·8	12·4	11·7	14·1	07·3	18·5	04·4	February.
08·4	08·2	08·4	08·9	09·8	10·4	11·1	11·4	11·4	11·0	10·5	12·8	08·2	15·9	03·0	March.
04·4	04·1	04·2	04·9	05·7	06·4	07·0	07·4	07·3	06·8	06·3	08·6	04·0	10·9	01·5	April.
00·1	99·8	00·1	00·6	01·3	02·1	02·8	03·0	02·9	02·4	02·7	04·5	99·7	07·7	93·8	May.
98·4	98·1	98·2	98·5	99·2	00·0	00·6	01·0	01·0	00·8	00·0	01·9	97·9	06·3	93·2	June.
99·5	99·2	99·1	99·4	00·0	00·7	01·2	01·6	01·6	01·3	00·8	02·5	98·7	05·8	94·9	July.
98·9	98·6	98·7	99·3	00·0	00·7	01·1	01·6	01·5	01·4	00·6	02·3	98·4	06·7	92·6	August
99·8	99·6	99·9	00·5	01·1	01·9	02·5	02·8	02·7	02·4	01·8	03·9	99·4	09·0	94·2	September.
07·0	*07·0*	*07·4*	*07·8*	*08·4*	*09·1*	*09·5*	*09·6*	*09·4*	*09·1*	*08·7*	*10·7*	*06·9*	*14·2*	*00·1*	October.
11·6	11·6	12·0	12·4	13·3	14·0	14·0	14·5	14·4	14·1	13·6	16·0	11·5	18·4	09·8	November.
11·1	11·2	11·5	11·9	12·4	13·0	13·3	13·4	13·2	12·9	12·7	14·9	10·8	18·4	08·5	December.
05·0	04 8	05·0	05·5	06·2	06·9	07·5	07·7	07·6	07·3	06·9	08·9	04·5	18·5	92·6	*Year.*
(Hb. = 283 ft.)															
99·3	98·7	99·2	99·5	00·2	01·0	01·6	01·9	01·9	01·7	01·1	03·3	99·1	06·0	96·5	January.
99·9	99·4	*99·5*	*99·8*	*00·4*	*01·2*	*02·0*	*02·6*	*02·8*	*02·7*	*01·7*	04·0	99·3	06·8	94·7	February.
98·8	98·3	98·2	98·5	99·2	00·5	98·6	01·3	01·6	01·5	00·6	02·9	98·1	05·6	93·4	March.
95·4	94·8	94·6	95·0	96·0	96·8	97·7	98·4	98·7	98·5	97·4	99·7	94·6	02·1	92·6	April.
92·4	91·8	91·7	92·0	92·6	93·6	94·6	95·2	95·4	95·2	94·1	96·3	91·7	00·2	89·0	May.
92·7	92·3	92·4	92·7	93·4	94·2	95·0	95·4	95·6	95·5	94·4	96·3	92·2	99·8	88·1	June.
93·3	93·0	93·0	93·3	94·1	94·8	95·5	95·9	96·0	96·0	95·1	96·8	92·9	00·3	89·9	July.
93·2	92·7	92·7	93·1	93·9	94·8	95·8	96·4	96·5	96·4	95·1	97·0	92·6	99·9	88·6	August.
94·2	93·9	93·9	94·3	95·1	96·0	96·8	97·4	97·5	97·3	96·3	98·4	93·8	01·6	91·6	September.
96·5	96·2	96·4	96·9	97·6	98·4	99·1	99·6	99·7	99·6	98·5	00·8	96·2	04·0	92·0	October.
00·8	00·6	00·8	01·1	01·7	02·5	03·1	03·5	03·5	03·4	*02·7*	04·9	00·6	06·1	98·2	November.
98·9	98·8	99·1	99·4	99·9	00·7	01·2	01·5	01·4	01·3	00·8	02·7	98·8	05·7	96·0	December.
96·3	95·9	96·0	96·3	97·0	97·9	98·4	95·1	99·2	99·1	98·2	00·3	95·8	06·8	88·1	*Year.*
Meenambakkam) (Hb.=67 ft.*)															
09·1	09·0	09·1	09·2	09·6	10·3	10·8	10·9	10·8	10·7	10·3	12·2	08·6	14·9	05·5	January.
09·5	*09·1*	*09·1*	09·2	09·6	10·2	10·9	11·2	11·2	11·3	*10·5*	12·7	08·9	15·9	04·0	February.
08·4	08·1	08·0	08·0	08·4	09·0	09·6	09·9	10·0	09·9	09·5	11·6	07·6	14·0	02·7	March.
04·6	04·2	04·1	04·0	04·5	05·3	06·0	06·5	06·5	06·5	05·9	07·9	03·7	10·0	01·7	April.
00·2	99·8	99·7	99·8	00·3	01·0	01·6	02·1	02·1	*02·2*	*01·5*	03·4	99·4	06·9	95·3	May.
0 1	99·8	99·7	*99·9*	*00·5*	*01·0*	*01·7*	*01·9*	*02·0*	*02·2*	*01·4*	03·2	99·3	07·0	94·6	June.
01·3	00·8	00·7	00·7	01·1	01·7	02·4	02·7	02·9	03·1	02·3	04·1	00·4	07·8	98·1	July.
01·2	00·8	00·8	00·8	01·2	01·9	02·5	03·0	03·0	03·1	02·4	04·1	00·5	07·0	94·8	August.
01·5	01·2	01·3	01·7	02·1	02·7	03·3	03·7	03·7	03·5	03·0	05·0	00·9	08·1	98·1	September.
04·8	04·7	04·9	05·2	05·8	06·5	07·0	07·2	07·1	06·9	06·3	08·2	04·4	11·8	00·1	October.
09·6	09·6	09·7	10·0	10·6	11·2	11·6	11·7	11·6	11·4	11·0	12·8	09·4	14·5	06·8	November.
07·6	07·6	07·8	08·1	08·5	09·0	09·4	09·5	09·4	09·3	08·8	10·7	07·4	14·1	05·4	December.
04·8	04·6	04·6	04·7	05·2	05·8	06·4	06·7	06·7	06·7	06·1	08·0	04·2	15·9	94·6	*Year.*

*(Hb.—51 ft. upto 1-[illegible]).

Table V—Mean hourly and extreme pressures (in m
(Readings at ex

Hours I.S.T. Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14
													MANGALORE	
													'1000+' or 900	
January	08·1	07·8	07·1	06·9	07·0	07·2	07·7	08·4	09·3	09·6	09·4	08·9	08·0	07
February	09·2	08·8	08·3	08·0	08·0	08·3	08·7	09·4	10·1	10·7	10·6	10·0	09·2	08
March	08·5	08·1	07·5	07·3	07·3	07·5	08·0	08·8	09·6	10·1	10·0	09·3	08·5	07
April	06·4	05·9	05·4	05·3	05·4	05·7	06·1	06·7	07·5	07·8	07·7	07·3	06·6	05
May	04·7	04·3	03·9	03·7	03·8	03·9	04·3	04·9	05·5	05·7	05·6	05·3	04·8	04
June	04·5	03·9	03·4	03·3	03·4	03·6	04·0	04·5	05·0	05·4	05·3	05·1	04·8	04
July	05·3	04·7	04·2	04·1	04·1	04·1	04·5	05·0	05·7	06·0	06·0	05·9	05·5	05
August	05·7	05·1	04·6	04·4	04·5	04·5	04·8	05·4	06·0	06·3	06·3	06·0	05·6	04
September	06·8	06·3	05·7	05·5	05·6	05·6	06·2	06·7	07·4	07·8	07·7	07·3	06·7	05
October	07·2	06·8	06·2	*06·0*	*06·1*	06·4	06·9	07·5	08·2	08·7	08·5	07·8	07·0	06
November	10·0	09·5	09·0	08·9	08·9	09·2	09·7	10·3	11·1	11·8	11·5	10·7	09·7	08
December	08·1	07·7	07·2	07·0	07·1	07·4	07·7	08·3	09·2	09·7	09·5	08·8	07·9	07
Year	07·0	06·6	06·0	05·9	05·9	06·1	06·5	07·2	07·9	08·3	08·2	07·7	07·0	06
													BANGALORE	
													900+ or 800+	
January	10·0	09·6	09·2	09·2	09·5	09·9	10·6	11·5	12·1	11·9	11·5	10·7	09·6	08·
February	11·0	10·4	10·1	10·1	10·2	10·7	11·3	12·1	12·8	12·8	12·4	11·5	10·6	09·
March	10·3	09·9	09·6	09·5	09·8	10·3	11·0	11·8	12·3	12·2	11·8	10·8	09·8	08·
April	08·0	07·6	07·3	07·3	07·6	08·2	08·8	09·4	10·0	09·7	09·4	08·6	07·6	06·
May	06·2	05·7	05·2	05·2	05·6	06·0	06·5	07·1	07·5	07·3	07·0	06·4	05·6	04·
June	05·6	05·2	05·0	05·0	05·1	05·5	06·0	06·5	06·8	06·4	06·1	05·7	05·1	04·
July	05·6	05·3	04·9	04·9	05·1	05·5	06·0	06·5	06·8	06·5	06·3	05·8	05·3	04·
August	06·0	05·5	05·3	05·2	05·4	05·6	06·1	06·6	07·0	06·8	06·7	06·1	05·5	04·
September	06·9	06·5	06·3	06·3	06·5	06·9	07·4	08·1	08·5	08·3	08·0	07·2	06·3	0·
October	08·4	08·0	07·8	07·7	07·9	08·5	09·2	09·9	10·3	10·2	09·8	08·8	07·9	07·
November	11·6	11·2	10·9	10·9	11·1	11·8	12·4	13·1	13·1	13·7	13·2	12·2	11·2	10·
December	09·9	09·5	09·0	09·1	09·3	09·8	10·5	11·3	11·8	11·8	11·3	10·4	09·5	08·
Year	08·3	07·9	07·5	07·5	07·8	08·2	08·8	09·5	10·0	09·8	09·5	08·7	07·8	07·
													COCHIN	
													10000+	
January	09·6	09·2	0·90	09·0	09·1	09·5	10·1	10·7	11·2	10·9	10·5	09·9	09·1	08·
February	11·0	10·4	10·2	10·0	10·1	10·6	11·1	11·7	12·2	12·2	11·8	11·1	10·2	09·
March	10·4	09·9	09·7	09·7	09·8	10·2	10·8	11·4	11·8	11·6	11·3	10·5	09·7	08·
April	08·4	08·0	07·7	07·7	07·9	08·3	08·8	09·4	09·8	09·6	09·4	08·8	08·1	07·
May	*06·9*	*06·5*	*06·3*	*06·1*	*06·3*	*06·7*	07·1	07·7	08·0	07·8	07·6	07·1	06·5	05·
June	07·7	07·3	07·2	07·1	07·3	07·5	08·0	08·4	08·7	08·5	08·3	08·0	07·6	07·
July	08·2	07·8	07·6	07·5	07·7	08·0	08·4	08·8	09·2	08·9	08·8	08·4	08·0	07·
August	08·3	07·9	07·6	07·6	07·7	07·9	08·2	08·8	09·1	08·8	08·7	08·3	07·7	07·
September	09·1	08·7	08·5	08·6	08·7	09·0	09·5	10·1	10·4	10·2	10·0	09·4	08·7	08·
October	09·4	08·9	08·8	08·7	08·9	09·3	09·9	10·4	10·8	10·6	10·2	09·5	08·7	08·
November	11·7	11·3	11·1	11·1	11·5	12·0	12·6	13·2	13·5	13·1	12·6	11·7	11·0	10·
December	09·7	09·3	09·0	09·1	09·3	09·8	10·4	11·0	11·4	11·0	10·8	09·8	09·1	08·
Year	09·2	08·8	08·6	08·5	08·7	09·1	09·6	10.1	10·5	10·3	10·0	09·4	08·7	08·

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

at station level at 40 stations for the year 1954
hours I.S.T.)

15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest	Month
(Hb. = 75 ft.)															
06·3	06·0	06·0	06·2	06·5	07·2	07·9	08·3	08·4	08·3	07·6	09·7	05·8	11·6	03·0	January.
07·2	06·7	06·6	06·8	07·2	07·9	08·7	09·2	09·4	09·4	08·6	10·8	06·5	13·0	04·1	February.
06·7	06·1	06·0	*06·0*	*06·4*	*07·1*	*07·9*	*08·5*	*08.7*	08·7	*08·0*	10·1	05·8	12·2	02·2	March.
04·9	04·5	04·4	04·3	04·8	05·4	06·0	06·7	06·7	06·7	06·0	08·0	04·2	10·7	02·5	April.
03·7	03·2	03·0	02·9	03·2	03·8	04·4	04·8	05·0	05·0	04·3	06·1	02·6	08·4	99·3	May.
03·9	03·4	03·3	03·3	03·5	04·0	04·5	04·7	04·9	05·0	04·2	05·8	02·8	09·5	99·1	June.
04·5	04·1	04·0	04·0	04·3	04·7	05·1	05·5	05·6	05·6	04·9	06·3	03·5	08·8	00·9	July.
04·4	04·0	03·9	03·9	04·3	04·8	05·4	05·9	06·1	06·0	05·1	06·7	03·7	09·0	99·3	August.
05·3	05·0	05·0	05·0	05·4	05·9	06·6	07·0	07·2	07·1	06·3	08·0	04·8	09·9	02·6	September.
05·4	05·1	05·2	05·4	05·9	06·6	07·4	07·8	07·8	07·7	*06·8*	08·8	04·9	11·4	02·5	October.
08·3	08·0	08·0	08·1	08·4	09·2	09·8	10·2	10·2	10·1	09·6	11·8	07·9	13·9	06·0	November.
06·4	06·1	06·2	06·4	06·7	07·4	08·0	08·3	08·3	08·3	07·7	09·8	06·1	12·0	04·1	December.
05·6	05·2	05·1	05·2	05·5	06·2	06·8	07·2	07·4	07·3	06·6	08·5	04·9	13·9	99·1	*Year.*
Central Observatory)*															
Hb. = 3021 ft.)															
08·3	08·1	08·3	08·6	09·3	10·1	10·7	10·8	10·7	10·4	10·0	12·1	08·0	14·2	15·8	January.
08·9	08·7	08·9	09·2	09·9	10·7	11·4	11·7	11·6	11·5	10·8	13·0	08·7	15·6	05·4	February.
08·2	07·9	07·9	08·3	09·0	09·9	10·6	11·0	10·9	10·7	10·1	12·5	07·8	14·8	04·0	March.
05·8	05·4	05·5	05·8	06·5	07·3	08·2	08·8	08·7	08·3	07·8	10·1	05·4	12·2	03·8	April.
04·0	03·7	03·6	03·9	04·7	05·4	06·2	06·5	06·7	06·4	05·7	08·0	03·4	10·0	01·7	May.
04·0	03·8	03·9	04·2	04·8	05·5	06·0	06·4	06·4	06·2	05·4	07·1	03·6	10·9	00·2	June.
04·2	03·9	04·0	04·3	04·9	05·6	06·1	06·4	06·7	06·1	05·5	07·0	03·8	09·8	01·1	July.
04·2	03·8	03·9	04·2	04·8	05·6	06·2	06·6	06·7	06·3	05·6	07·2	03·7	08·3	98·9	August.
05·0	04·7	05·0	05·3	06·1	06·8	07·5	07·9	07·7	07·4	06·8	08·7	04·7	11·0	02·1	September.
06·6	06·4	06·7	07·2	07·9	08·7	09·2	09·4	09·3	08·9	08·4	10·5	06·3	13·2	02·9	October.
09·9	09·9	10·1	10·5	11·3	12·0	12·4	12·6	12·3	12·0	11·7	13·8	09·8	15·0	08·1	November.
08·3	08·3	08·6	09·1	09·7	10·3	10·8	10·9	10·6	10·4	10·0	12·0	08·2	15·0	06·0	December.
06·5	06·2	06·4	06·7	07·4	08·2	08·8	09·1	09·0	08·7	08·1	10·2	06·1	15·6	98·9	*Year.*
(Hb. = 6 ft.)															
07·7	07·5	07·7	08·2	08·8	09·4	10·0	10·2	10·2	10·0	09·4	11·3	07·5	13·7	04·8	January.
08·7	08·4	08·5	09·0	09·7	10·4	11·1	11·5	11·5	11·3	10·5	12·4	08·4	14·9	05·8	February.
08·2	08·0	08·2	08·7	09·3	09·9	10·5	11·0	11·1	10·8	10·1	12·0	07·8	14·1	04·5	March.
06·7	06·3	06·6	07·0	07·7	08·3	08·9	09·0	09·3	09·0	07·9	10·0	06·3	12·7	04·3	April.
05·5	05·2	05·3	05·6	06·2	06·7	07·3	07·5	*07·4*	*07·3*	*06·7*	08·4	05·1	10·0	03·3	May.
06·8	06·6	06·7	07·0	07·4	08·0	08·3	08·5	08·6	08·3	07·7	09·1	06·3	12·8	03·1	June.
07·2	07·0	07·0	07·4	07·8	08·3	08·7	08·9	08·9	08·6	08·1	09·5	06·9	11·4	04·4	July.
06·8	06·6	06·7	07·0	07·5	08·1	08·7	09·0	09·1	08·7	08·0	09·4	06·5	11·2	03·9	August.
07·7	07·6	07·7	08·2	08·7	09·3	09·8	10·1	10·0	09·6	09·1	10·5	07·6	12·2	05·9	September.
07·5	07·5	07·9	08·4	09·0	09·7	10·2	10·4	10·3	09·9	09·3	11·0	07·4	13·4	04·6	October.
09·8	09·8	10·0	10·5	11·2	11·8	12·3	12·5	12·3	12·0	11·6	13·6	09·8	15·7	07·4	November.
07·9	07·8	08·1	08·7	09·2	09·8	10·3	10·5	10·3	10·1	09·7	11·6	07·8	14·1	05·4	December.
07·5	07·4	07·5	08·0	08·5	09·1	09·7	09·9	09·9	09·6	09·0	10·7	07·3	15·7	03·1	*Year.*

Table V—Mean hourly and extreme pressures (in mb.)
(Readings at exact

Hours (I.S.T.) / Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14
													TRIVANDRUM	
													1000+ or 900+	
January	02·6	02·2	01·9	01·8	01·8	02·0	02·4	03·1	03·8	04·0	03·7	03·1	02·4	01·7
February	03·8	03·2	02·7	02·5	02·5	02·9	03·4	04·2	04·9	05·3	05·0	04·3	03·4	02·5
March	03·4	02·8	02·4	02·3	02·4	02·7	03·4	04·0	04·5	04·7	04·5	04·0	03·2	02·2
April	01·6	01·0	00·6	00·5	00·7	01·0	01·6	02·3	02·8	02·9	02·7	02·3	01·5	00·6
May	00·0	99·6	99·3	99·2	99·3	99·5	99·9	00·6	01·0	01·0	00·8	00·4	99·8	99·2
June	00·9	00·4	00·1	00·0	00·1	00·3	00·7	01·2	01·5	01·7	01·6	01·2	00·7	00·3
July	01·1	00·7	00·4	00·4	00·4	00·6	01·0	01·5	01·9	01·9	01·8	01·4	01·0	00·5
August	01·2	00·7	00·4	00·3	00·3	00·4	00·8	01·4	01·8	01·9	01·8	01·5	00·9	00·2
September	02·2	01·7	01·3	01·3	01·4	01·7	02·2	02·9	03·3	03·4	03·3	02·7	01·8	01·0
October	02·5	02·0	01·7	01·6	01·6	01·9	02·5	03·0	03·4	03·6	03·5	03·0	02·2	01·4
November	04·6	04·3	04·1	04·1	04·1	04·3	04·8	05·5	06·0	06·1	05·8	04·9	04·1	03·6
December	02·7	02·3	01·9	01·9	02·0	02·4	02·9	*03·7*	*04·0*	04·2	03·9	03·3	02·5	01·7
Year	02·2	01·7	01·4	01·3	01·4	01·6	02·1	02·8	03·2	03·4	03·2	02·7	02·0	01·2
													KODAIKANAL	
													700+	
January	70·9	70·4	69·9	69·7	69·8	69·9	70·2	70·9	71·7	71·9	71·9	71·7	71·7	70·4
February	72·5	71·9	71·4	71·0	70·9	71·1	71·4	72·0	72·8	73·3	73·4	73·2	72·7	72·1
March	72·5	71·8	71·2	71·0	71·0	71·1	71·5	72·1	72·8	73·3	73·3	73·1	72·1	72·0
April	71·4	70·8	70·3	70·1	70·2	70·3	70·6	71·3	72·0	72·4	72·4	72·3	71·8	71·2
May	70·0	69·4	69·0	68·9	68·9	69·0	69·3	69·8	70·4	70·8	70·8	70·7	70·3	69·9
June	69·0	68·5	68·2	68·1	68·1	68·2	68·4	68·8	69·4	69·6	69·6	69·6	69·4	69·0
July	68·5	68·3	67·8	67·7	67·7	67·9	68·3	68·5	69·0	69·3	69·3	69·2	68·9	68·6
August	68·8	68·4	68·0	67·9	67·9	68·0	68·2	68·7	69·3	69·4	69·2	69·3	68·9	68·4
September	69·4	68·9	68·6	68·5	68·6	68·7	69·1	69·8	70·3	70·4	70·4	70·1	69·6	69·1
October	70·4	69·8	69·5	69·4	69·4	69·8	70·1	70·8	71·4	71·5	71·5	70·8	70·3	69·6
November	72·1	71·5	71·1	70·9	71·0	71·2	71·8	72·5	73·2	73·3	73·2	72·8	72·1	71·6
December	70·8	70·2	69·8	69·6	69·7	69·9	70·4	71·1	71·5	71·9	71.6	71·5	70·9	70·3
Year	70·3	69·8	69·4	69·2	69·2	69·4	69·7	70·3	71·0	71·2	71·2	71·0	70.6	70·0
													BOKARO	
													900+	
January	86·7	86·5	86·2	86·0	86·1	86·6	87·3	88·1	88·7	88·8	88·1	87·0	85·8	85·0
February	85·0	84·8	84·5	84·4	84·6	85·1	85·8	86·5	87·0	87·1	86·6	85·6	84·3	83·2
March	83·1	82·7	82·5	82·5	82·9	83·5	84·3	85·1	85·5	85·4	84·8	83·8	82·6	81·5
April	77·5	77·3	77·2	77·3	77·6	78·3	79·1	79·8	80·0	80·0	79·4	78·6	77·4	76·4
May	73·7	73·5	73·3	73·4	73·8	74·3	75·0	75·5	75·7	75·3	74·8	74·1	73·1	72·2
June	71·4	71·2	71·1	71·1	71·1	71·6	72·2	72·7	72·9	72·9	72·5	72·1	71·4	70·7
July	72·6	72·3	72·2	72·1	72·2	72·5	73·0	73·4	73·7	73·8	73·7	73·2	72·5	71·8
August	72·9	72·6	72·4	72·3	72·4	72·8	73·2	73·6	74·0	74·2	74·0	73·5	72·8	72·1
September	75·4	75·1	74·8	74·7	74·9	75·4	76·0	76·6	76·9	77·0	76·6	75·9	75·0	74·1
October	82·7	82·4	82·3	82·3	82·6	83·1	83·9	84·5	84·8	84·8	84·2	83·3	82·4	81·7
November	87·2	87·0	86·8	86·7	87·0	87·6	88·3	89·0	89·4	89·3	88·5	87·5	86·4	85·7
December	87·1	86·8	86·7	86·7	86·9	87·4	88·2	88·8	89·3	89·0	88·3	87·3	86·3	85·6
Year	79·6	79·3	79·2	79·1	79·3	79·8	80·5	81·1	81·5	81·5	80·9	80·2	79·2	78·3

Figures in italics are based on incomplete data.

at station level at 40 stations for the year 1954
hours I.S.T).

15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest	Month
(Hb.=211 ft.)															
01·4	01·2	01·2	01·2	01·5	02·1	02·7	03·1	03·1	02·9	02·3	04·1	01·0	06·8	98·8	January.
01·9	01·6	01·6	01·8	02·3	03·1	03·8	04·3	04·3	04·2	03·3	05·3	01·6	07·4	98·4	February.
01·6	01·3	01·3	01·6	02·1	02·9	03·5	03·9	04·0	03·8	03·0	04·8	01·2	06·5	97·3	March.
00·0	99·6	99·6	99·9	00·6	01·3	01·9	02·4	02·5	02·3	01·3	03·1	99·5	04·8	97·4	April.
98·7	98·3	98·3	98·5	99·1	99·7	00·1	00·5	00·5	00·3	99·7	01·3	98·2	03·4	96·2	May.
99·8	99·5	99·5	99·7	00·1	00·7	01·2	01·5	01·6	01·4	00·7	02·1	99·3	05·4	96·0	June.
00·1	99·8	99·8	99·9	00·3	00·8	01·3	01·6	01·7	01·5	00·9	02·1	97·9	03·9	97·8	July.
99·7	99·4	99·4	99·5	00·0	00·6	01·3	01·6	01·8	01·5	00·8	02·2	99·3	04·1	96·5	August.
00·5	00·3	00·3	00·6	01·1	01·7	02·4	02·9	03·0	02·7	01·9	03·5	00·2	04·9	98·4	September.
00·9	00·7	00·7	01·1	01·8	02·5	03·0	03·3	03·2	03·1	02·3	03·8	00·5	05·8	97·7	October.
03·5	03·2	03·3	03·4	03·7	04·3	04·9	05·2	05·1	04·9	04·5	06·2	03·2	08·1	00·1	November.
01·2	01·2	01·3	01·7	02·1	02·6	03·1	03·3	03·2	03·0	*02·6*	*04·3*	01·1	07·4	99·3	December.
00·8	00·5	00·5	00·7	01·2	01·9	02·4	02·8	02·8	02·6	01·9	03·6	00·4	08·1	96·0	*Year.*
(Hb.=7688 ft.)															
70·0	69·8	69·8	70·0	70·3	70·8	71·3	71·5	71·5	71·3	70·7	72·0	69·5	73·4	68·1	January.
71·6	71·4	71·4	71·5	71·8	72·2	72·7	73·0	73·1	73·0	72·2	73·5	70·9	75·2	69·1	February.
71·5	71·2	71·2	71·3	71·6	72·1	72·6	72·8	73·1	73·0	72·1	73·4	70·8	75·0	68·8	March.
70·7	70·3	70·2	70·3	70·7	71·2	71·7	72·0	72·1	72·0	71·2	72·4	70·5	74·5	68·0	April.
69·4	69·0	68·9	68·9	69·2	69·6	70·0	70·3	70·4	70·3	69·7	70·8	68·8	72·7	67·0	May.
68·6	68·3	68·2	68·2	68·5	68·8	69·2	69·4	69·5	69·4	68·8	69·7	68·0	72·4	65·0	June.
68·2	67·9	67·7	67·8	68·0	68·3	68·7	68·9	69·0	68·8	68·4	69·3	67·5	72·0	65·2	July.
68·1	67·7	67·7	67·7	67·9	68·4	68·9	69·2	69·4	69·3	68·5	69·7	67·7	72·0	64·0	August.
68·6	68·5	68·4	68·5	68·8	69·3	69·8	70·1	70·1	69·9	69·3	70·5	68·4	72·6	66·5	September.
69·1	69·1	69·1	69·3	69·8	70·3	70·9	71·2	71·2	71·0	70·2	71·6	69·0	73·4	66·0	October.
71·2	71·0	71·1	71·3	71·8	72·3	72·7	72·9	72·8	72·5	72·0	73·4	70·8	74·6	69·3	November.
69·9	69·7	69·9	70·1	70·5	71·0	71·5	71·6	71·5	71·2	70·7	72·1	69·4	74·5	67·6	December.
69·5	69·3	69·3	69·4	69·7	70·2	70·6	70·9	70·9	70·8	70·3	71·3	69·1	75·2	64·0	*Year.*
(Hb.=784 ft.)															
84·6	84·5	84·7	85·1	85·7	86·4	86·8	87·1	87·0	86·8	86·5	89·0	84·4	92·4	79·0	January.
82·6	82·4	82·5	82·9	83·6	84·4	85·0	85·2	85·3	85·2	84·7	87·4	82·3	93·2	76·4	February.
80·7	80·4	80·4	80·8	81·5	82·3	83·0	83·3	83·3	83·1	82·9	85·6	80·3	89·2	73·3	March.
75·7	75·1	75·0	75·3	75·9	76·9	77·9	78·0	78·0	77·8	77·5	80·2	74·9	82·9	72·3	April.
71·3	70·9	70·8	71·2	71·9	72·6	73·2	73·9	74·0	74·0	73·4	75·9	70·5	81·0	65·4	May.
70·0	69·5	69·6	69·9	70·4	71·0	71·5	72·0	72·0	71·8	71·4	73·3	69·2	76·4	65·0	June.
71·2	70·7	70·6	70·8	71·3	72·0	72·7	73·1	73·2	73·0	72·4	74·1	70·4	78·3	67·7	July.
71·4	71·0	71·0	71·2	71·7	72·4	73·0	73·4	73·4	73·2	72·7	74·4	70·9	79·6	67·1	August.
73·5	73·3	73·4	73·7	74·3	75·2	75·8	76·1	76·1	75·8	75·2	77·2	73·2	80·2	70·1	September.
81·3	81·2	81·4	81·7	82·2	83·0	83·4	83·5	83·4	83·3	82·9	85·0	81·1	88·5	76·9	October.
85·4	85·3	85·6	85·9	86·6	87·2	87·6	87·7	87·6	87·4	87·2	89·5	85·3	92·6	83·7	November.
85·3	85·3	85·5	85·9	86·4	87·0	87·4	87·6	87·6	87·4	87·1	89·5	85·1	94·0	80·4	December.
77·7	77·5	77·5	77·9	78·5	79·2	79·8	80·1	80·1	79·9	79·5	81·7	77·3	94·0	65·0	*Year.*

Table V—Mean hourly and extreme pressures (in mb.) (Readings at exact

Hours I.S.T. / Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14
													HAZARIBAGH 900 +	
January	43·6	43·5	43·3	43·2	43·1	43·3	43·6	44·2	45·0	45·6	45·3	44·6	43·8	43·2
February	43·1	42·8	42·4	42·4	42·7	42·5	43·0	43·5	44·2	44·8	44·5	43·7	43·0	42·1
March	41·7	41·4	41·1	41·1	41·1	41·5	42·1	42·8	43·4	43·8	43·5	42·8	42·0	41·0
April	37·2	36·9	36·6	36·7	36·8	37·3	37·8	38·3	38·9	39·2	39·0	38·3	37·6	36·9
May	33·2	33·0	32·8	32·9	33·0	33·3	33·8	34·1	34·5	34·6	34·3	33·8	33·1	32·5
June	30·7	30·4	30·3	30·3	30·3	30·6	31·1	31·5	31·8	31·7	31·6	31·3	30·9	30·5
July	31·4	30·9	31·1	31·1	31·1	31·4	31·7	32·1	32·5	32·6	32·5	32·1	31·6	31·2
August	31·9	31·7	31·5	31·4	31·5	31·7	32·1	32·5	32·9	33·1	32·9	32·9	32·1	31·4
September	34·3	33·9	33·7	33·6	33·7	34·0	34·4	35·0	35·5	35·4	35·2	34·6	33·9	33·2
October	41·1	40·8	40·6	40·5	40·6	40·9	41·5	42·0	42·7	42·9	42·7	41·9	41·2	40·6
November	44·8	44·5	44·3	44·2	44·2	44·5	45·0	45·6	46·4	46·7	46·4	45·5	44·7	44·2
December	*44·2*	*44·0*	*43·9*	*43·8*	*43·9*	44·1	44·5	45·1	45·8	46·1	45·8	44·9	44·0	43·5
Year	38·1	37·8	37·6	37·7	37·7	37·9	38·4	38·9	39·7	39·7	39·5	38·9	38·1	37·5
													DHANBAD 900+	
January	84·3	84·2	84·1	83·9	83·9	84·0	84·5	85·2	86·3	86·7	86·3	85·5	84·5	83·7
February	82·7	82·6	82·4	82·3	82·3	82·5	83·1	83·7	84·5	85·0	84·7	83·9	82·9	81·9
March	80·9	80·7	80·6	80·5	80·5	80·9	81·6	82·3	82·9	83·4	83·2	82·5	81·4	80·3
April	75·5	75·3	75·2	75·1	75·2	75·7	76·5	77·2	77·9	77·9	77·7	77·0	76·1	75·1
May	72·1	72·0	71·9	71·8	71·9	72·3	72·7	73·2	73·8	73·8	73·5	73·0	72·1	71·2
June	69·8	69·7	69·5	69·5	69·5	69·6	69·9	70·3	71·1	71·2	71·1	70·8	70·2	69·4
July	*70·9*	*70·7*	*70·5*	*70·4*	*70·5*	*70·9*	*71·3*	*71·5*	*72·0*	*72·0*	*71·9*	*71·6*	*71·0*	*70·4*
August	70·7	70·4	70·3	70·3	70·5	70·9	71·4	71·8	72·0	71·9	71·8	71·3	70·6	69·8
September	73·3	73·0	72·8	72·8	73·1	73·5	*74·1*	*74·7*	75·0	74·9	74·5	73·8	73·0	72·2
October	80·3	80·0	79·8	79·9	80·3	80·9	81·6	82·2	82·5	82·4	81·8	81·0	80·2	79·4
November	84·5	84·2	84·0	84·0	84·4	85·0	85·7	86·4	87·0	86·7	86·1	85·2	84·2	83·5
December	84·6	84·3	84·1	84·1	84·4	85·1	85·7	86·4	87·1	86·9	86·3	85·3	84·3	93·3
Year	77·5	77·3	77·1	77·0	77·2	77.6	78·2	78·7	79·3	79·4	79·1	78·4	77·5	76·7
													KATHMANDU '800+	
January	67·6	67·5	67·2	66·9	67·0	67·3	67·7	68·2	68·7	69·1	68·7	68·1	67·4	67·0
February	68·1	67·8	67·5	67·3	67·3	67·5	68·0	68·5	68·9	69·3	69·1	68·4	67·7	67·1
March	67·5	67·2	67·0	66·9	67·1	67·4	67·9	68·3	68·7	68·8	68·5	68·0	67·3	66·7
April	64·5	64·3	63·9	63·9	64·3	64·5	64·9	65·3	65·5	65·4	65·2	64·6	63·8	63·6
May	62·2	61·8	61·7	62·1	61·9	62·2	62·7	62·9	63·2	63·1	62·8	62·5	62·1	61·6
June	59·6	59·3	59·1	59·1	59·2	59·4	59·8	60·0	60·2	60·3	60·1	59·8	59·3	58·8
July	60·1	59·8	59·6	59·6	59·7	59·9	60·2	60·4	60·7	60·7	60·6	60·4	59·9	59·4
August	60·2	60·0	59·9	59·8	59·9	60·2	60·6	60·9	61·1	61·1	61·0	60·6	60·1	59·6
September	63·7	63·3	63·2	63·1	63·2	63·5	63·9	64·2	64·4	64·3	64·0	63·5	62·9	62·3
October	67·6	67·4	67·1	67·1	67·3	67·6	68·1	68·6	68·9	68·9	68·5	67·9	67·3	66·8
November	69·9	69·6	69·4	69·3	69·4	69·8	70·3	70·8	71·1	71·2	70·7	70·1	69·4	68·9
December	69·0	68·8	68·6	68·5	68·5	68·9	69·3	69·8	70·3	70·2	69·7	69·1	68·5	68·1
Year	65·0	64·7	64·5	64·5	64·6	64·9	65·3	65·7	66·0	66·0	65·7	65·3	64·6	64·1

Figures in italics are based on incomplete data.

at station level at 40 stations for the year 1954
hours I.S.T)

15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest	Month
(Hb=2019 ft.)															
42·9	42·8	42·8	43·2	43·2	43·5	43·7	43·9	43·9	43·8	43·7	45·6	42·5	49·5	38·4	January.
41·5	41·3	41·3	41·7	42·0	42·6	43·0	43·1	43·2	43·2	42·8	44·9	41·2	50·4	35·6	February.
40·2	40·0	40·0	40·2	40·6	41·0	41·5	41·7	41·8	41·8	41·6	43·8	40·0	47·7	34·4	March.
36·0	35·7	35·6	35·7	36·0	36·5	37·1	37·3	37·3	37·4	37·2	39·3	35·5	41·9	33·1	April.
31·7	31·5	31·4	31·4	31·7	32·2	32·7	33·1	33·2	33·3	32·9	34·7	31·2	38·9	26·9	May.
29·7	29·4	29·3	29·4	29·7	30·2	30·6	30·9	31·3	30·9	30·6	32·0	29·1	34·5	26·0	June.
30·5	30·1	30·0	30·2	30·6	31·1	31·7	31·9	31·9	31·8	31·4	32·7	29·9	35·9	27·0	July.
33·1	30·8	30·5	30·6	30·9	31·5	32·1	32·3	32·3	30·9	31·7	33·1	30·3	38·3	26·5	August.
32·5	32·3	32·4	32·6	33·2	33·9	34·5	34·7	34·7	34·7	34·0	35·6	32·3	38·7	29·0	September.
40·0	39·9	39·9	40·2	40·6	41·2	41·5	41·5	41·5	41·5	41·2	43·0	39·9	46·3	36·2	October.
43·7	43·6	43·7	43·9	44·4	44·8	44·9	45·0	44·9	44·9	44·8	46·8	43·5	50·0	42·0	November.
43·1	43·1	43·2	43·6	*43·8*	*44·1*	*44·4*	*44·5*	*44·5*	*44·4*	*43·9*	46·2	43·0	50·6	39·2	December.
37·1	36·7	36·7	36·9	37·2	37·7	38·1	38·3	38·4	38·2	38·0	39·8	36·5	50·6	26·0	*Year.*
(Hb.=839 ft.)															
83·3	83·1	83·1	83·0	83·3	83·7	84·1	84·3	84·3	84·3	84·3	86·7	82·7	89·7	77·7	January.
81·2	81·0	80·9	80·9	81·2	81·8	82·3	82·5	82·6	82·7	82·6	85·0	80·7	90·7	74·6	February.
79·4	79·1	79·0	78·9	79·1	79·8	80·4	80·6	80·7	80·7	80·8	83·4	78·9	87·1	71·9	March.
74·3	73·7	73·5	73·4	73·8	74·5	75·2	75·6	75·6	75·6	75·5	77·9	73·4	80·5	70·7	April.
70·7	70·0	69·7	69·7	70·1	70·7	71·4	71·9	72·1	72·1	*71·8*	74·0	69·5	79·2	65·8	May.
68·8	68·5	68·4	68·3	68·6	69·1	69·5	69·8	70·0	70·0	69·7	71·4	68·1	74·4	64·0	June.
69·8	*69·3*	*69·1*	*69·2*	*69·6*	*70·2*	*71·0*	*71·3*	*71·3*	*71·1*	*70·7*	*72·3*	*69·0*	*76·2*	*66·4*	July.
69·2	68·9	68·9	69·3	69·9	70·6	71·2	71·4	71·3	71·0	70·7	72·2	68·7	77·2	65·0	August.
71·6	71·4	71·5	71·9	72·6	73·4	74·0	74·1	74·0	73·8	*73·2*	75·2	71·3	78·8	68·0	September.
79·0	79·0	79·2	79·6	80·2	80·8	81·2	81·2	81·0	80·8	80·6	82·6	79·0	85·9	74·9	October.
83·1	83·1	83·3	83·7	84·4	84·9	85·1	85·2	85·0	84·7	84·7	87·0	83·1	89·9	81·4	November.
83·3	83·3	83·5	83·9	84·4	84·8	85·1	85·3	85·2	84·9	84·8	87·2	83·1	91·4	78·2	December.
76·1	75·9	75·8	76·0	76·4	77·0	77·5	77·8	77·8	77·6	77·5	79·6	75·6	91·4	64·0	*Year.*
(Hb.=4343 ft.)															
66·7	66·7	66·8	67·0	67·3	67·7	68·0	68·1	68·0	67·8	67·7	69·2	66·3	73·5	62·7	January.
66·8	66·8	66·8	66·9	67·4	67·9	68·2	68·4	68·4	68·3	67·8	69·5	66·4	73·8	61·7	February.
66·3	66·2	66·2	66·4	66·8	67·3	67·7	67·9	67·8	67·6	69·4	69·0	66·1	73·1	61·6	March.
63·2	63·3	63·1	63·5	63·9	64·5	64·9	65·0	65·0	64·8	64·3	65·6	62·9	68·4	60·2	April.
61·2	60·9	60·9	61·1	61·5	61·9	62·4	62·8	62·6	62·4	62·2	63·6	60·6	67·1	58·6	May.
58·5	58·1	58·1	58·3	58·8	59·3	59·8	60·0	60·0	59·8	59·4	60·7	57·9	63·5	55·0	June.
59·1	58·8	58·7	59·0	59·4	60·0	60·5	60·7	60·7	60·5	59·9	61·1	58·7	64·4	56·0	July.
59·2	59·1	59·0	59·2	59·7	60·3	60·7	60·9	60·8	60·6	60·2	61·5	58·7	66·3	55·6	August.
61·9	61·8	62·0	62·4	63·0	63·7	64·0	64·1	64·1	63·9	63·4	64·8	61·7	67·1	58·8	September.
66·5	66·4	66·6	66·9	67·3	67·8	68·1	68·2	68·1	68·0	67·6	69·1	66·3	72·3	63·2	October.
68·8	68·7	68·9	69·2	69·7	70·0	70·2	70·3	70·2	70·0	69·8	71·4	68·6	74·4	66·7	November.
67·9	67·9	68·1	68·4	68·7	69·0	69·3	69·4	69·4	69·3	68·9	70·6	67·6	74·7	62·2	December.
63·8	63·7	63·8	64·0	64·5	64·9	65·3	65·5	65·4	65·3	64·9	66·3	63·5	74·7	55·0	*Year.*

Table V—Mean hourly and extreme pressures (in mb.)
(Readings at ...)

Hours (I.S.T.) / Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14
													SEYCHELLES* 1000+	
January	10·0	09·5	09·2	09·1	09·4	09·8	10·4	10·8	11·1	11·1	10·8	10·2	09·5	08·8
February	11·0	10·5	10·1	09·9	10·0	10·3	10·8	11·3	11·7	11·9	11·9	11·5	10·6	09·9
March	11·3	10·7	10·3	10·2	10·3	10·5	11·0	11·6	12·0	12·2	12·1	11·7	11·0	10·2
April	10·1	09·6	09·4	09·3	09·4	09·5	10·0	10·6	10·8	11·4	11·2	10·5	09·8	09·1
May	09·3	08·8	08·4	08·3	08·4	08·6	09·1	09·7	10·1	10·3	10·1	09·5	08·7	08·2
June	10·7	10·3	09·9	09·8	09·9	10·2	10·6	11·0	11·4	11·5	11·3	10·9	10·4	09·8
July	11·3	10·9	10·7	10·5	10·6	10·8	11·2	11·6	11·8	11·9	11·7	11·2	10·6	10·1
August	11·7	11·3	11·1	11·0	11·2	11·4	11·9	12·2	12·6	12·6	12·3	11·7	11·3	10·7
September	11·8	11·5	11·3	11·3	11·4	11·8	12·4	12·8	13·0	13·0	12·5	11·9	11·3	10·8
October	12·1	11·8	11·6	11·6	11·8	12·3	12·8	13·3	13·4	13·4	13·0	12·5	11·6	11·0
November	12·5	12·1	12·0	12·0	12·3	12·6	13·2	13·5	13·6	13·6	13·2	12·6	11·8	11·3
December	10·5	10·2	10·0	10·1	10·3	10·7	11·2	11·5	11·6	11·7	11·3	10·8	10·2	09·7
Year	11·0	10·6	10·3	10·3	10·4	10·7	11·2	11·7	11·9	12·1	11·8	11·3	10·6	10·0

*Hours in this case refer to L.S.T.

at station level at 40 stations for the year 1954
hours I.S.T.)

15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest	Month
(Hb. = 8 ft.)															
08·3	08·2	08·5	08·9	09·5	10·1	10·5	10·8	10·8	10·4	09·8	11·3	08·2	13·0	06·5	January.
09·4	09·1	09·2	09·6	10·2	10·7	11·1	11·5	11·6	11·5	10·7	12·2	09·1	14·2	06·5	February.
09·8	09·5	09·6	09·8	10·3	10·9	11·4	11·7	11·8	11·7	10·9	12·3	09·4	14·8	07·0	March.
08·5	08·4	08·5	08·9	09·4	09·9	10·4	10·7	10·8	10·6	09·9	11·4	08·3	13·5	06·0	April.
07·8	07·7	07·9	08·3	08·7	09·1	09·7	09·9	09·8	09·6	09·0	10·4	07·7	13·0	06·4	May.
09·4	09·3	09·6	09·9	10·4	10·8	11·3	11·4	11·3	11·1	10·5	11·6	09·2	14·4	06·0	June.
09·8	09·8	10·1	10·4	10·9	11·3	11·6	11·7	11·7	11·5	11·0	12·1	09·7	14·0	07·3	July.
10·5	10·5	10·7	11·1	11·6	12·0	12·4	12·5	12·4	12·1	11·6	12·8	10·4	15·3	08·8	August.
10·5	10·6	10·9	11·5	12·0	12·4	12·7	12·8	12·6	12·2	11·9	13·2	10·4	14·8	07·0	September.
10·7	10·6	11·0	11·5	12·2	12·5	12·9	13·0	12·9	12·6	12·2	13·6	10·6	15·0	09·1	October.
11·1	11·1	11·4	11·9	12·5	13·0	13·3	13·4	13·3	12·9	12·5	13·8	11·0	16·0	08·0	November.
09·4	09·4	09·8	10·2	10·7	11·2	11·4	11·4	11·3	11·0	10·7	11·9	09·3	13·8	07·6	December.
09·6	09·5	09·8	10·2	10·7	11·2	11·6	11·7	11·7	11·4	10·9	12·2	09·4	16·0	06·0	*Year.*

Table VI—Total hourly rainfall and the maximum in one hour (Totals for sixty minutes from

Hours (I.S.T.) / Month	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
													PORT BLAIR	
January	0	0·05	0·01	0	0·15	0·49	0·18	0·06	0·06	0	0·13	0·03	0·02	0·01
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0·02
March	0·06	0	0	0	0·03	0·01	0	0	0·14	0·04	0	0	0	0
April	0·86	0·09	0·13	0·02	0	0	0	0	0	0·09	0·17	0·64	0·14	0
May	1·36	1·54	0·82	0·17	0·10	0·15	1·29	0·53	0·46	0·88	1·06	1·51	2·42	0·87
June	0·72	2·57	0·53	0·57	1·69	1·93	0·87	1·07	0·92	0·77	1·48	1·63	1·40	1·34
July*	0·60	0·40	1·56	0·78	0·40	0·58	0·07	0·20	0·69	0·77	1·44	0·91	1·01	0·78
August	0·33	2·56	0·93	1·04	1·02	0·92	1·59	2·17	1·26	0·66	1·05	1·96	0·46	1·54
September*	0·46	1·85	1·66	1·58	3·63	3·79	1·90	2·00	2·73	2·03	1·88	2·05	1·45	0·47
October	0·01	0·03	0·02	0·04	0·01	0·19	0·07	0	0·04	0·10	0·44	1·33	1·42	0·04
November	0	0	0	0	0	0	0	0·09	0·03	0·03	0	0	0	0·01
December	0	0·04	0·54	0·15	0·01	0·02	0·16	0·22	0·02	0	0·19	0·74	0·28	0·43
Year	4·40	9·13	6·20	4·35	7·04	8·08	6·13	6·34	6·35	5·37	7·84	10·80	8·60	5·51
													DIBRUGARH (Mohanbari)	
January	0·08	0·04	0·02	0·33	0·03	0·05	0·02	0·01	0	0	0·03	0·02	0·01	0·04
February	0·43	0·19	0·44	0·54	0·91	0·23	0·13	0·08	0·49	0·21	0·12	0·18	0·04	0·34
March	0·02	0	0·39	0·09	0·04	0·03	0·19	0·15	0·06	0·13	0·12	0·07	0·01	0
April	1·59	2·15	1·57	0·89	0·78	0·76	0·39	0·31	0·26	0·23	0·06	0·26	0·24	0·28
May*	0·68	0·95	2·54	2·02	0·67	0·83	0·58	0·11	0·61	0·94	0·73	0·39	0·19	0·01
June	0·64	1·27	0·51	2·38	2·53	1·22	0·68	0·36	0·10	0·47	0·50	0·13	0·31	0·59
July*	3·03	2·27	1·39	0·78	0·50	0·28	0·58	0·53	0·47	0·96	1·16	1·34	1·25	0·55
August*	1·66	1·42	1·78	0·93	1·21	0·86	0·52	0·48	0·74	0·35	1·17	0·20	0·18	0·02
September	0·27	1·43	0·86	1·33	1·04	2·31	1·29	0·65	1·31	1·26	1·17	0·95	0·32	0·27
October	0·28	1·08	0·50	0·85	1·70	0·30	0·27	0·19	0·23	0·43	0·31	0·15	0·06	0·01
November	0	0	0	0	0	0	0	0·01	0	0	0·02	0·01	0	0
December	0·08	0·21	0·31	0·18	0·40	0·10	0·11	0·17	0·08	0·03	0·02	0·01	0·02	0·02
Year	8·76	11·01	10·31	10·32	9·81	6·97	4·76	3·05	4·35	5·01	5·41	3·71	2·63	2·13
													AGARTALA	
January	0	0	0	0	0	0	0	0	0	0	0	0·03	0·04	0·03
February	0·47	0·01	0·12	0·11	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0·06
April	0	0	0	0	0	0	0	0	0·01	0	0	0	0	0
May	0	0·46	0	0·11	0·01	0·70	0·04	0	0	0·04	0·49	0·68	0·06	0
June*	1·44	0·22	0·32	0·12	1·33	0·04	0·04	0·19	0·86	1·03	1·33	1·20	0·54	0·19
July*	0·33	0·39	0·34	0·30	0	0·21	0·06	0·01	0·38	0·05	0·19	0·28	0·46	0·30
August*	0·46	0·13	0·09	0·10	0·13	0·95	0·71	0·12	0·07	0·47	0·35	0·07	0·45	0·74
September	0·16	0·62	0·12	0	0	0·01	0	0·20	0·04	0·01	0·10	0·13	0·29	0·11
October	0·01	0·01	0·07	0·16	0·07	0·03	0·08	0·04	0·02	0·14	0·01	0·02	0·02	0·67
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0		0	0	0	0	0	0	0
Year	2·87	1·84	1·06	0·90	1·54	1·94	0·93	0·56	1·38	1·74	2·47	2·41	1·86	2·10

*Break in record.

(in inches) at 64 stations for the year 1954.
full hour to full hour of I.S.T.)

14—15	15—16	16—17	17—18	18—19	19—20	20—21	21—22	22—23	23—24	Amount 0—24	Max. in one hour Amount	Date	Time	Total No. of hours of rainfall	Hours (I.S.T.) / Month
														Hrs. Min.	
0	0	0·10	0	0	0	0·01	0	0	0	1·30	0·41	1	5—6	2—5	January.
0	0	0	0	0	0	0	0	0	0	0·02	0·02	7	13—14	0—12	February.
0	0	0	0·02	0	0	0	0	0·97	0·03	1·30	0·77	9	22—23	3—7	March.
0·02	0	0	0	0	0	0	0	0	0	2·16	0·83	30	0—1	6—8	April.
0·54	0·37	0·68	0·62	0·07	0·02	0·16	0·04	0·10	0·71	16·47	1·18	7	0—1	46—10	May.
0·35	0·32	1·82	0·47	0·35	0·01	0·09	0·04	0·84	0·69	22·47	1·67	18	5—6	64—40	June.
0·58	0·36	1·10	3·25	0·92	1·20	0·67	0·66	1·87	0·70	21·50	1·14	3	17—18	93—54	July*
2·76	1·67	2·14	3·70	1·68	0·80	0·42	0·38	0·23	0·29	31·56	1·63	5	17—18	109—0	August.
1·58	1·79	2·03	1·50	2·04	1·60	0·69	0·77	0·22	0·23	39·93	1·95	23	5—6	120—36	September.*
0·67	0·50	0·03	0·14	0·48	0·33	0·20	0·15	0·14	0·03	6·41	0·98	17	12—13	28—29	October.
0·04	0·16	0·02	0·72	0	0	0	0	0·04	0·16	1·30	0·72	5	17—18	3—23	November.
0	0	0	0	0·26	0	0	0·02	0	0	30·08	0·74	8	11—12	6—44	December.
6·54	5·17	7·92	10·42	5·80	3·96	2·24	2·06	4·41	2·84	147·50	1·95	23/IX	5—6	484—28	*Year.*
Aerodrome)															
0·02	0·02	0·06	0·28	0·07	0·02	0	0	0	0·01	1·16	0·32	12	3—4	5—40	January.
0·03	0·05	0·13	0·02	0·19	0·19	0·29	0·53	0·21	0·20	6·17	0·45	22	21—22	6—7	February.
0	0·02	0	0	0·03	0	0·01	0·01	0·17	0·12	1·66	0·39	29	2—3	4—19	March.
0·07	0·05	0·09	0·04	0·23	0·46	0·49	0·36	0·59	0·74	12·89	0·76	25	0—1	13—0	April.
0	0	0·74	0·12	0·50	0·17	0·13	0·41	0·91	0·97	15·20	0·94	25	2—3	70—26	May.*
0·41	0·65	0·52	0·23	0·12	0·40	1·22	0·72	0·38	0·74	17·08	1·58	16	3—4	19—3	June.
0·23	0·17	0·08	0·29	0·89	1·03	0·50	0·27	0·80	1·43	20·78	1·10	29	0—1	107—0	July.*
0	0·01	0·10	0·14	0·01	0·05	0·68	1·08	1·52	0·68	15·79	1·21	17	22—23	84—10	August.*
0·11	0	0·04	0	0·21	0·23	0·27	0·36	0·57	0·73	16·98	2·12	19	5—6	56—25	September.
0·02	0·02	0·03	0·02	0·02	0·04	0·05	0·09	0·05	0·15	6·85	1·11	5	4—5	69—4	October.
0	0	0	0	0	0	0	0	0	0	0·04	0·02	20	10—11	0—30	November.
0	0·06	0·05	0	0·01	0·04	0·12	0·03	0·15	0·05	2·25	0·25	7	4—5	25—45	December.
0·89	1·05	1·84	1·14	2·28	2·63	3·76	3·86	5·35	5·82	116·85	2·12	19/IX	5—6	461—29	*Year*
0	0	0	0	0	0	0	0	0	0	0·10	0·04	21	12—13	2—13	January.
0	0	0	0	0	0	0	0	0·32	0·32	1·35	0·22	22	22—23	5—5	February.
0	0	0·33	0·36	0·07	0	0	0	0	0	0·82	0·32	30	17—18	3—20	March.
0·02	0	0·87	0·58	0·95	0·30	0·58	0·15	0·15	0	3·61	0·87	6	16—17	9—57	April.
0·01	0·14	1·71	0·75	0·29	0·72	0	0	0	0	6·21	0·80	1	16—17	14—0	May
0·75	0·42	0·32	0·44	0·84	0·07	0·19	0·33	0·19	0·41	12·81	1·28	9	4—5	56—50	June*
0·54	0·29	1·03	0·31	0·20	0	0·01	0·34	0·32	0·18	7·02	0·52	1	16—17	33—40	July*
0·16	0·57	1·07	0·10	0·33	0·01	0·03	0·09	0·54	0·72	8·46	0·72	21	5—6	38—40	August*
0·23	0·05	0·13	0·07	0·03	0·04	0·18	0·64	0	0·06	3·27	0·64	6	21—22	17—15	September
0·05	0·19	0·07	0·03	0·19	0·06	0·02	0·01	0·03	0·21	2·26	0·33	1	13—14	21—42	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	December.
1·81	1·66	5·53	3·19	2·90	1·20	1·01	1·56	1·55	1·90	45·91	1·28	9/VI	4—5	202—42	*Year.*

Table VI—Total hourly rainfall and the maximum in one hour (Totals for sixty minutes from

Hours (I. S. T.) / Month	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
														DUM DUM
January		0	0	0	0	0·02	0·40	0	0	0·11	0·03	0	0	0
February		0	0·20	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	0	0·02	0	0	0	0	0·04	0	0
June	04	0·02	0·06	0·17	0·04	0·11	0·03	0·26	1·39	0·12	0·69	1·41	0·46	0·61
July	·04	0·15	0·01	0·08	0·01	0·01	0·03	0·34	0·33	0·40	0·16	0·16	0·33	0·80
August	0·54	0·47	0·02	0·03	1·08	0·92	1·14	0·97	1·10	0·47	0·12	0·84	0·50	0·87
September	0·21	0·15	0·06	0·08	0·44	0·18	0·03	1·09	1·67	0·54	0·51	0·37	0·14	0·26
October	0	0	0·01	0	0·01	0	0	0	0·16	0·17	0·01	0·02	0·12	0·41
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0·01	0	0	0	0·02	0	0·05	0·06	0	0	0	0	0·06	0
Year	0·84	0·79	0·36	0·36	1·60	1·24	1·70	2·72	4·65	1·81	1·52	2·84	1·61	2·95
														CALCUTTA*
January	0	0	0	0	0	0	0	0·55	0·02	0·03	0	0	0	0
February	0·22	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	0	0	0	0·01	0·13	0	0	0	0
June	1·78	0·14	0·14	0·09	0·80	0·02	0·02	0·06	0·31	0·24	1·33	1·43	1·28	0·48
July	0·01	0·03	0·01	0·11	0	0·07	0·16	0·25	0·21	0·10	0·50	0·49	0·02	0·38
August	0·46	0·15	0·07	0·12	0·19	0·68	0·99	0·46	0·38	0·16	0·19	0·56	0·58	0·37
September	0·21	0·11	0·42	0·33	0·13	0·16	0·94	1·03	0·62	0·13	0·52	0·22	0·24	0·19
October	0·07	0·06	0·06	0·04	0·02	0	0·01	0·02	0·03	0·01	0	0·05	0·13	1·16
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0·01	0	0	0·09	0·05	0·03	0·08	0·14	0·04	0	0	0	0	0·10
Year	2·76	0·49	0·70	0·78	1·19	0·96	2·20	2·51	1·62	0·80	2·54	2·75	2·25	2·68
														SAUGAR ISLAND
January	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0·01	0·03	0·03	0·03	0·01	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0·01	0	0	0·01	0·01	0	0	0	0·30	0·15	0
June	0·05	0·49	0·11	0·88	0·30	0·28	1·10	0·31	0·18	0·10	0·07	0	0·01	0
July	0·02	0·43	1·00	1·43	1·00	1·19	0·54	0·38	0·09	0·30	0·33	0·17	0·12	0·03
August	3·12	2·48	1·58	1·30	1·89	1·51	0·71	1·04	0·78	2·25	1·61	0·53	0·56	0·17
September	0·87	0·60	0·34	1·08	0·61	1·22	0·31	0·52	0·56	0·37	0·93	1·54	0·03	0·20
October	0·02	0·05	0·50	0·65	0·30	0·59	0·17	0·08	0·10	0·10	0	0·09	0·13	0·14
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0·29	0·21	0·06	0·02	0·05	0·05	0·05	1·15	0·60	0·02	0·19	0·06	0·04	0
Year	4·37	4·26	3·59	5·37	4·16	4·87	2·92	3·52	2·32	3·14	3·13	2·69	1·04	0 54

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

(in inches) at 64 stations for the year 1954.
full hour to full hour of I.S.T.)

14—15	15—16	16—17	17—18	18—19	19—20	20—21	2 —22	22—23	23—24	Amount 0—24	Max. in one hour			Total No. of hours of rainfall	Hours (I.S.T.) / Month
											Amount	Date	Tin		
														Hrs. Min.	
0	0	0	0	0	0	0	0	0	0	0·56	0·40	21	6—7	2— 0	January.
0	0	0	0	0	0	0	0	0	0	0·20	0·20	25	2—3	0 —10	February.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	March
0	0	1·40	0·14	0	0	0	0	0	0	1·54	1·40	29	16—17	0 -45	April.
0·04	0·05	0·01	0·94	1·66	0·02	2·25	0·11	0·07	0	5·21	1·89	6	20—21	10 -18	May.
0·19	0·03	0·51	0·10	0·06	0·01	0	0	0·03	1·35	7·69	1·35	4	23—24	30 -45	June.
0·85	0·98	0·17	0·40	0	0·04	0·01	0	0·06	0·14	5·50	0·84	21	15—16	25 -28	July
0·29	0·29	0·25	1·08	0·40	0·34	0·04	0·12	0·37	0·22	12·47	1·10	14	8—9	33—20	August.
2·36	0·61	0·27	0·77	1·57	0·46	0·08	0·17	0·69	0·08	12·79	1·58	12	8—9	41—42	September.
0·30	0·45	0·02	0·03	0	0·01	0·05	0·06	0·03	0·02	1·88	0·40	4	15—16	14 -18	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0·20	0·24	0·01	0	0·02	0	0·24	0	0	0·91	0·24	28, 29	21—22, 16—17	5 -12	December.
4·03	2·61	2·87	3·47	3·69	0·90	2·43	0·70	1·25	1·81	48·75	1·89	6/V	20—21	163— 58	*Year.*
0	0	0	0	0	0	0	0	0	0	0·60	0·55	21	7—8	2—15	January.
0	0	0	0	0	0	0	0	0	0·77	0·99	0·77	24	23—24	1—37	February.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	March.
0	0	0·22	0·17	0	0	0	0	0	0	0·39	0·22	29	16—17	0—24	April.
0	0·02	0·04	0·78	2·51	1·48	1·98	0·98	0·08	0·01	8·02	2·16	20	18—19	8—9	May.
0·58	0·29	0·78	0·35	0·05	0·08	0	0·01	0·01	0	10·27	1·66	5	0—1	40—56	June.
0·65	0·48	0·25	0·53	0·12	0·06	0·15	0·01	0·02	0·07	4·68	0·50	1,12	14—15, 17—18	30—29	July.
0·15	1·72	0·50	0	0·16	0·20	0·01	0·04	0·76	0·23	9·13	0·92	5	15—16	45 -11	August.
0·57	0·18	0·73	0·32	0·41	0·12	0·75	0·02	0·47	0·23	9·05	0·97	12	7—8	40 -42	Sepember.
0·62	0·43	0·07	0·01	0·08	0·03	0·01	0·06	0·07	0·05	3·09	0·74	13	13—14	26 -20	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November
0	0	0·04	0·02	0	0	0·18	0	0	0	0·78	0·18	28	20—21	12—32	Decembe
2·57	3·12	2·63	2·18	3·33	1·97	3·08	1·12	1·41	1·36	47·00	2·16	20/V	18—19	208—35	*Year.*
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0 -0	January
0	0	0	0	0	0	0	0	0·02	0	0·13	0·03	25	5—6, 6—7,7 8	4 - 25	February.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0 0	March.
0	0	0	0	0·10	0·13	0	0	0	0	0·23	0·13	30	19—20	0 50	April.
0	0	0	0	0	0·06	0·24	0·36	0·03	0·08	1·25	0·30	29	11 -12	4 -45	May.
0	0·06	0·73	0·04	0·04	0	0	0·15	0	0	4·90	0·81	5	3- 4	3 - 53	June.
0·02	0	0	0·01	0·12	0·22	0·08	0·33	0·02	0·02	7·85	0·80	14	3 - 4	37 - 38	July.
0·10	0·96	0·12	0·05	0·55	0·02	0·68	0·30	1·05	1 58	24·94	1·88	11	1 2	65 35	August.
0·22	0·12	0·08	0·03	0·19	0·02	0·05	1·78	0 62	0·11	12·40	1·78	20	21 -22	61 -5	September.
0·30	0·12	0·02	0·02	0·04	0	0·02	0	0·14	0·06	3·64	0·63	25	3 4	28 42	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0 -0	November.
0·02	0·56	0·09	0·01	0	0·03	0·24	0	0·07	0.01	3·82	1·15	29	7 8	24 10	December.
0·66	1·82	1·04	0·16	1·04	0·48	1·31	2·92	1·93	1·88	59·16	1·88	11 VIII	1 -2	231- 3	*Year*

Table VI—Total hourly rainfall and the maximum in one hour (Totals for sixty minutes from

Hours (I.S.T.)/ Month	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
													JHARSAGUDA	
January	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June†	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July*	0·13	0·41	0·57	0·34	0·33	0·25	0·18	0·07	0·16	0·06	0·10	0·30	0·10	0·20
August*	0·61	0·29	0·12	0·08	0·04	0·29	0·07	0·42	0·43	0·12	0	0·14	0·27	0·06
September*	0·47	0·07	0·44	0·67	0·97	0·11	0·21	0·79	0·11	0·24	0·24	0·33	0·34	0·07
October	0·02	0	0·01	0·01	0·03	0	0	0·01	0	0	0·01	0·01	0·07	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0·35	0·23	0	0·11	0	0	0	0	0	0	0	0	0	0
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..
													JAMSHEDPUR	
January	0	0	0·02	0·17	0	0·06	0·02	0·10	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	0	0	0	0	0·10	0	0	0	0
June	0	0·01	0·03	0	0·01	0·01	0·06	0·18	0·03	0·04	0·42	0·05	0·27	0·95
July*	0·02	0·30	0·13	0·06	0·07	0·04	0·01	0·02	0	0·01	0·35	0·08	0·17	0·20
August	0·13	0·03	0·08	0·06	0·04	0·06	0·14	0·25	0·42	0·36	0·88	0·58	0·55	0·84
September	0·03	0·11	0·58	0·46	0·23	0·19	0·12	0·73	0·01	0	0·05	0·45	0·84	0·66
October	0·07	0·02	0·01	0·17	0·01	0·18	0·07	0·36	0·08	0·18	0·02	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0·02	0·03	0·04	0·03	0	0	0	0	0	0	0	0	0·25
Year	0·25	0·49	0·88	0·96	0·39	0·54	0·42	1·64	0·54	0·69	1·72	1·16	1·83	2·90
													GAYA	
January	0	0	0·04	0·10	0·08	0·05	0·02	0	0	0	0	0	0	0
February	0·01	0·06	0·01	0·02	0	0·02	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0·07	0·07	0·04	0·02	0·03	0·02	0	0	0
April	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
June	0·10	0	0·04	0	0·02	0·03	0·20	0·01	0	0	0	0	0·01	0·11
July*	0·11	0·06	0·07	0·03	0·02	0·54	0·02	0·18	0·19	0·47	0	0·28	0·16	0·30
August*	0·68	0·18	0·24	0·57	1·09	0·83	0·89	0·66	0·86	0·24	0·06	0·04	0·03	0·03
September‡	..	..	..	..	..	..	..	..	..	..	..	..	..	..
October	0	0	0	0	0	0	0	0	0	0	0	0	0	0·14
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..

†S. R. Raingauge started functioning from 23-6-1954. *Break in records. ‡Data not available.

(in inches) at 64 stations for the year 1954.
full hour to full hour of I.S.T.)

14—15	15—16	16—17	17—18	18—19	19—20	20—21	21—22	22—23	23—24	Amount 0—24	Max. in one hour			Total No. of hours of rainfall.	Months.
											Amount.	Date.	Time.		
														Hrs. Min.	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	January.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	February.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	March.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	April.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	May.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	June.†
0·68	0·69	0·26	0·62	0·77	0·28	1·33	2·56	0·14	0	10·53	2·48	3	21—22	36—45	July.*
0·16	0·16	0·34	1·40	1·00	1·96	0·56	0·41	0·27	0·24	9·44	1·01	10	19—20	54—15	August.*
0·07	1·28	0·53	0·39	0·53	0·09	0·11	0·60	0·99	1·42	11·07	1·26	12	23—24	47—5	September.*
0	0·01	0.03	0·01	0	0	0	0·06	3·03	0·01	3·32	3·03	3	22—23	6—5	October.
0	0	0	0	0	0	0	0	0	0	0·00	0	..	..	0—0	November.
0	0	0	0	0	0	0	0·02	0·03	0·08	0·86	0·36	29	0—1	2—10	December.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Year.*
0	0	0	0	0	0	0	0	0	0	0·37	0·17	21	3—4	0 30	January.
0	0	0	0	0	0·01	0	0	0	0	0·01	0·01	24	19—20	0 15	February.
0·02	0	0	0	0	0	0	0	0	0	0·02	0·02	14	14—15	0 3	March.
0	0	0	0·01	0	0·01	0	0	0	0	0·02	0·01	27	17—18	0 15	April.
0	0·10	0·33	0·04	0·29	0·17	0·18	0	0	0	1·21	0·27	4	19—20 16—17	3 14	May.
0·14	0·38	0·09	0·86	0·82	0·39	0·31	0·07	0·01	0·04	5·17	0·94	14	13—14	30 30	June.
0·19	0·11	0·20	0	0·09	0·36	0·34	1·08	0·10	0·02	3·95	1·08	27	21—22	7 38	July*
0·72	0·58	0·33	0·78	0·35	0·58	0·08	0·09	0·11	0·13	8·17	0·70	11	10—11	57 10	August.
1·84	0·26	0·08	0	0·02	0·01	0·02	0·05	0	0·64	7·38	1·30	25	14—15	31 36	September.
0·02	0	0	0·01	0·01	0·07	0·01	0	0·01	0·02	1·32	0·18	24	9—10	14 0	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0 0	November.
0	0	0	0	0	0·10	0	0	0	0	0·47	0·25	29	13—14	1 45	December.
2·93	1·43	1·03	1·70	1·58	1·70	0·94	1·29	0·23	0·85	28·09	1·30	25/IX	14—15	146 56	*Year*
0	0	0	0	0	0	0·08	0	0·06	0·01	0·44	0·09	21	3—4	5 40	January.
0	0	0	0	0·04	0·08	0·10	0·36	0·01	0	0·71	0·28	24	21—22	6 45	February.
0	0	0	0	0	0	0	0	0	0	0·25	0·04	25	7—8	3 15	March.
0	0	0	0·04	0	0	0	0	0	0	0·04	0·04	1	17—18	0 10	April.
0	0·24	0·01	0	0	0	0	0	0	0	0·25	0·24	31	15—16	0 50	May.
0	0·16	0·10	0	0·02	0·23	0·03	0	0	0·52	1·58	0·50	29	23—24	7 40	June.
0	0·05	0·91	0·07	0·07	0·21	0·17	0·31	1·48	0·16	5·86	1·48	12	22—23	27 45	July.*
0·64	0·37	0·46	1·32	0·32	0·48	0·11	0·18	0·10	0·06	10·44	1·00	15	4—5	50 5	August.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	.. ..	September‡
0·01	0	0	0	0	00·2	0	0	0	0	0·17	0·13	24	13—14	1 35	October.
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0	November.
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0	December.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Year.*

Table VI Total hourly rainfall and the maximum in one hour (Totals for sixty minutes from

Hours (I.S.T.)/ Month)	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
														ALLA HABA D
January	0	0	0	0	0	0	0·01	0·03	0	0·04	0·05	0	0·02	0·04
February	0	0	0	0	0·01	0·04	0·05	0	0	0	0·01	0·01	0·10	0·11
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	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
June	0	0	0	0·01	0	0·19	0·04	0·01	0·12	0·46	0	0	1·26	0·51
July	0·08	0·11	0·40	0·17	0·02	0	0	0·01	0	0·06	0	0·06	0·13	1·60
August	0·19	0·23	0·03	0·07	0·43	1·05	1·15	0·50	0·51	0·25	0·07	0·04	0·06	2·65
September	0·15	0	0	0·12	0·03	0·07	0	0·02	0	0	0·39	1·59	1·72	0·10
October	0	0	0·01	0	0	0·01	0·01	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Year	0·42	0·34	0·44	0·37	0·49	1·36	1·26	0·57	0·63	0·81	0·52	1·70	3·29	5·01
														LUCKNOW
January†	0·51	0·13	0·06	0·02	0	0·03	0	0·01	0·13	0	0·06	0·20	0·11	0·11
February	0·02	0·16	0·39	0·09	0·03	0·06	0·07	0·09	0·06	0·10	0·08	0·01	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	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
June†	0	0·03	0	0·20	0	0·01	0	0	0	0	0	0	0	0
July†	2·11	0·49	0·13	0·02	0·09	0·24	0·02	0	0·40	0·18	0·21	0·49	0·78	1·60
August	0·03	0	0	0	0·12	0·62	0·80	0·13	0·92	0·94	1·10	0·52	1·21	0·92
September	0·01	0·29	0	0·13	0·05	0·22	0·06	0·03	0·18	0·15	0·43	0·04	0·46	1·45
October	0	0	0	0	0	0	0	0	0	0	0	0	0·56	0·05
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Year	2·68	1·10	0·58	0·46	0·29	1·18	0·95	0·26	1·69	1·37	1·88	1·26	3·12	4·13
														NEW DELHI
January	0	0·01	0·02	0	0	0	0	0·03	0·06	0	0	0	0·01	0
February	0	0	0	0	0	0·30	0·41	0·22	0·06	0·38	0·15	0·25	0·15	0·01
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	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
June	0	0·01	0·43	0·19	0	0	0	0	0	0	0	0	0·02	0
July	0	0·05	0·25	0·44	0·14	0·20	0·90	0·22	0·03	0·03	0·38	0·17	1·74	0·24
August	0	0	0	0	0	0	0	0·05	0·06	0	0	0	0	0.01
September	0·01	0·03	0·13	0·02	0·03	0	0·01	0	0	0	0·03	0	0·08	0·10
October	0·87	0·40	0·30	0·11	0·18	0·32	0·40	0·48	0·85	0·59	0·49	0·12	0·17	0·06
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Year	0·88	0·50	1·13	0·76	0·35	0·82	1·72	1·00	1·06	1·00	1·05	0·54	2·17	0·42

†Break in record.

(in inches) at 64 stations for the year 1954.
full hour to full hour of I.S.T.)

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			Total No. of hours of rainfall	Month.
											Amount	Date	Time		
														Hrs. Min.	
(Bamrauli)															
0·05	0·03	0·04	0·05	0	0	0·07	0·02	0	0	0·45	0·07	9	20—21	13—5	January.
0·03	0	0	0	0	0	0	0	0	0	0·36	0·11	20	13—14	4—10	February.
0	0	0	0	0	0	0	0·01	0·14	0·01	0·16	0·14	24	22—23	1—15	March.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	April.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	May.
0	0	0	0	0	0	0	0	0·12	0	2·72	0·86	28	12—13	7—17	June.
1·14	0·56	1·27	0·69	1·45	0·36	1·28	0·23	0·12	0·09	9·83	1·48	19	13—14	36—17	July.
1·87	0·62	0·01	0·02	0·14	0·42	0·15	0·15	0·12	0·26	10·99	2·35	10	13—14	46—35	August.
0·45	1·25	0·19	0·13	0·52	1·06	0·19	0·15	0·05	0·15	8·33	1·46	16	12—13	29—12	September.
0·09	0	0	0	0	0	0·31	0·14	0·01	0·01	0·59	0·31	24	20—21	8—40	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	December.
3·63	2·46	1·51	0·89	2·11	1·84	2·00	0·70	0·56	0·52	33·43	2·35	10/VIII	13—14	147—01	*Year*
(Amausi Aerodrome)															
0	0·02	0	0·01	0	0·22	0	0·17	0·03	0	1·82	0·51	1	0—1	9—42	January.†
0	0·06	0	0·02	0·01	0·02	0·11	0·04	0·03	0·01	1·46	0·28	21	2—3	13—10	February.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	March.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	April.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	May.
0	0·01	0	0	0	0	0	0	0	1·61	1·86	1·61	1	23—24	2—0	June.†
0·92	0·43	0·07	0·11	0·01	0·02	1·42	0·06	0·40	1·53	11·73	1·30	3	0—1	26—20	July.†
1·02	0·38	0·07	0·09	0·03	0	0	0·01	0	0	8·91	0·99	18	12—13	33—55	August.
0·72	0·71	0·40	0	0	0	0	0	0	0	5·33	0·62	19	13—14	14—16	September.
0	0·21	0·03	0	0·04	0	0·04	0·15	0·43	0	1·51	0·56	1	12—13	3—43	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	December.
2·66	1·82	0·57	0·23	0·09	0·26	1·57	0·43	0·89	3·15	32·62	1·61	1/VI	23—24	103—06	*Year*
0	0	0·06	0·02	0	0	0·05	0·05	0	0	0·31	0·06	7,31	16—17, 8—9	6—7	January.
0·14	0·11	0·17	0·14	0·01	0	0·55	0·16	0·23	0·04	3·48	0·55	4	20—21	26—8	February.
0	0	0	0	0·09	0·03	0·16	0·12	0·03	0·01	0·44	0·16	24	20—21	4—50	March.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	April
0	0	0	0	0·02	0	0	0	0	0·01	0·03	0·02	2	18—19	0—15	May.
0·45	0·20	0	0·29	0	0	0·01	0·03	0	0	1·63	0·45	30	14—15	4—12	June.
0·33	0·18	1·90	0·40	0·18	0·03	0	0	0	0	7·81	1·64	12	16—17	29—51	July.
0	0	0·04	0·42	0·02	0	0·01	0	0	0	0·61	0·35	12	17—18	3—50	August.
0·20	1·88	0·71	0·13	0·05	0·19	0·33	0·21	0·50	0·51	5·15	1·12	30	15—16	21—44	September.
0·12	0·07	0	0·01	0	0·01	0	0	0	0	5·55	0·87	1	0—1	17—18	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	December.
1·24	2·44	2·88	1·41	0·37	0·26	1·11	0·57	0·76	0·57	25·01	1·64	12/VII	16—17	114—15	*Year*

Table VI—Total hourly rainfall and the maximum in one hour (Totals for sixty minutes from

Hours (I.S.T.)/ Month	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
														AMRITSAR
January	0·01	0·01	0·02	0·02	0·02	0·08	0	0	0	0	0	0·01	0	0·01
February	0	0·10	0·02	0	0	0·07	0·06	0·01	0	0·13	0	0·22	0·08	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	0·01	0	0	0	0	0	0	0	0	0	0	0	0	0
May	0	0	0·01	0	0	0	0	0	0	0	0	0	0	0
June	0	0	0	0·01	0·01	0·05	0	0	0	0	0	0	0	0
July	0	0	0·04	0·45	0·08	0·23	0·88	0·28	0·53	1·53	2·07	0·63	0·40	0·56
August	0	0	0	0·04	0·05	0	0	0	0	0	0	0	0	0
September	0	0	0	0	0	*0·03*	*0·13*	*0·16*	*0·31*	*0·64*	*1·16*	*0·40*	*0·19*	*1·47*
October	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Year	0·02	0·11	0·09	0·52	0·16	0·46	1·07	0·45	0·84	2·30	3·23	1·26	0·67	2·04
														SRINAGAR
January*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March	0·03	0·09	0	0	0·01	0·06	0·01	0·02	0·06	0·09	0·04	0·05	0	0·03
April	0	0	0·03	0	0	0	0·03	0·01	0·01	0·02	0·11	0	0·01	0·06
May	0·30	0·17	0·03	0·04	0·27	0·01	0	0	0·03	0·01	0·03	0	0	0·03
June	0·02	0	0	0	0	0·07	0·29	0·07	0	0	0	0·03	0·01	0·03
July	0·01	0·01	0	0	0	0·01	0·02	0·01	0·01	0	0	0·01	0	0
August	0·05	0·05	0·05	0·03	0	0·02	0	0	0	0	0	0	0	0
September	0·04	0·07	0·31	0·16	0·05	0·12	0·33	0·28	0·27	0·27	0·45	0·45	0·42	0·33
October	0·40	0·22	0·12	0·16	0	0·08	0	0·01	0	0	0·14	0·10	0·08	0·13
November	0·03	0·03	0	0	0	0	0	0	0	0·01	0·04	0·06	0·02	0
December	0·04	0·02	0	0·02	0·01	0·01	0·01	0·04	0·02	0·02	0	0	0	0
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..
														JODHPUR
January	0·10	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0·02	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0·02	0	0	0	0	0	0	0
April	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
June	0	0	0	0	0	0·03	0	0	0	0	0	0	0	0
July	0·46	0·13	0·22	0·02	0·02	0·01	0·01	0	0·01	0·03	0·01	0·01	0·20	0·20
August	0·13	0·06	0·01	0	0·84	0·02	0	0	0·01	0	0	0	0·13	0·01
September	0·04	0	0	0	0·06	0	0·17	0·02	0	0·01	0	0·03	0·03	2·09
October	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November	0·01	0·09	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Year	0·74	0·28	0·25	0·02	0·92	0·06	0·20	0·02	0·02	0·04	0·01	0·04	0·36	2·30

in inches) at 64 stations for the year 1954.
all hour to full hour of I.S.T.)

14—15	15—16	16—17	17—18	18—19	19—20	20—21	21—22	22—23	23—24	Amount 0—24	Max. in one hour Amount	Date	Time	Total No. of hours of rainfall	Hours (I.S.T.) Month
														Hrs. Min.	
0·03	0·01	0·05	0·10	0·15	0·13	0·23	0·11	0·04	0·12	1·15	0·12	18	23—24	13—55	January.
0	0·01	0·06	0·07	0	0·19	0·38	0·51	0·10	0·04	2·05	0·42	23	21—22	10—15	February.
0	0	0	0	0·04	0	0	0	0	0	0·04	0·03	11	18—19	0—15	March.
0	0	0	0	0	0	0	0	0·03	0·02	0·06	0·03	23	22—23	0—57	April.
0	0·15	0·07	0	0	0	0	0	0	0·01	0·24	0·15	10	15—16	1—10	May.
0	0	0	0	0	0	0·10	0·02	0·14	0·07	0·40	0·14	4	22—23	3—10	June.
0·47	0	0	0	0	0·38	0	0	0	0	8·53	1·65	17	10—11	14—25	July.
0	0·05	0·01	0	0·37	0	0	0	0·01	0	0·53	0·37	25	18—19	2—10	August.
0·12	0	0	0	*0·01*	*0·03*	*0·01*	*0·02*	0	0	*4·68*	1·04	6	10—11	14—57	September.
0·40	0·04	0	0·80	0·03	0	0	0	0	0	1·27	0·80	3	17—18	1—20	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	December.
1·02	0·26	0·19	0·97	0·60	0·73	0·72	0·66	0·32	0·26	18·95	1·65	17/VII	10—11	62—34	*Year.*
..	..	..	..	..	..	..	..	..	..	..	..		..	..	January*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	February.*
0·02	0·33	0·10	0·03	0	0·06	0·08	0·10	0·11	0·06	1·38	0·29	11	15—16	19—38	March.
0·03	0	0·10	0·13	0	0	0	0	0	0·02	0·56	0·13	1	17—18	8—21	April.
0·01	0·09	0·17	0·01	0·13	0·11	0·20	0·20	0·18	0·41	2·43	0·24	10	4—5	27—18	May.
0·03	0	0·02	0·03	0	0·08	0	0	0·05	0·14	0·87	0·29	15	6—7	8—10	June.
0	0	0	0	0	0	0·12	0·07	0·01	0·02	0·30	0·12	26	20—21	4—43	July.
0	0	0	0	0	0	0	0·02	0·15	0·16	0·53	0·12	1	22—23	7—57	August.
0·13	0·06	0·04	0·12	0·08	0·22	0·15	0·10	0·06	0·05	4·56	0·28	25	6—7	45—25	September.
0·27	0·15	0	0·03	0·02	0	0	0·05	0·21	0·36	2·53	0·40	3	0—1	14—0	October.
0	0·02	0	0	0	0	0	0	0	0·03	0·24	0·06	29	11—12	5—25	November.
0	0	0	0	0	0	0	0	0	0·01	0·20	0·04	1	7—8	8—45	December.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Year.*
0	0	0	0	0	0	0	0	0	0·01	0·11	0·05	8,31	0—1	0—55	January.
0	0	0	0	0	0	0	0	0	0·15	0·17	0·15	19	23—24	0—20	February.
0	0	0	0	0	0	0	0	0	0	0·02	0·02	23	6—7	0—45	March.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	April.
0	0	0	0	0	0·02	0	0·05	0	0	0·07	0·05	11	21—22	0—15	May.
0	0	0	0	0·42	0	0·01	0·02	0	0	0·48	0·40	16	18—19	1—53	June.
0·11	0·12	0·13	0·07	0·98	0·31	0·05	0·26	0·68	0·84	4·88	0·54	10	22—23	22—15	July.
0·01	0	0	0	0·01	0	0	0	1·56	0·08	2·87	1·56	8	22—23	8—25	August.
0·32	0·13	0·19	0·92	0·63	0·34	0·41	0·05	0·12	0·06	5·62	2·00	24	13—14	30—43	September.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	October.
0	0	0	0	0·02	0	0	0	0·05	0·05	0·22	0·09	6	1—2	3—52	November.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	December.
0·44	0·25	0·32	0·99	2·06	0·67	0·47	0·38	2·41	1·19	14·44	2·00	24/IX	13—14	69—23	*Year.*

Figures in italics are based on incomplete data.

*S. R. Raingauge removed due to frost.

Table VI—Total hourly rainfall and the maximum in one hour (Totals for sixty minutes from

Hours (I. S. T.) Month	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
JAIPUR														
January	0	0·03	0	0	0	0·01	0·01	0	0	0	0	0	0	0
February	0	0	0·38	0·31	0·18	0·38	0·43	0·07	0	0·04	0·08	0	0·05	0·10
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	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
June	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July†	0·10	0·21	1·33	0·34	0·07	0·06	0·13	0·64	0·37	0·12	0	0·25	0·27	0·60
August*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
September	0·16	0	0·05	0	0·06	0·11	0·07	0·10	0·02	0·07	0·01	0·86	0·06	0·53
October	0	0	0	0	0	0	0	0	0	0	0	0	0·08	0
November	0	0	0	0·01	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BHOPAL														
January	0	0	0·04	0·05	0·15	0·15	0·10	0·21	0·11	0·01	0	0	0	0·04
February	*0·03*	*0·03*	*0·04*	*0·08*	*00·4*	*0·01*	*0*	*0*	*0*	0	0	0	*0*	*0*
March	0	0	0	0	0	0	0	0	0·17	0	0	0	0	0
April	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
June	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July	*0·51*	*1·61*	*0·41*	*0·07*	*00·2*	*0·02*	*0·02*	*0·07*	*0·03*	*00·2*	*0·21*	*0·68*	*0·08*	*0·16*
August	0·01	0	0·04	0·60	0	0·03	0·06	0·04	0·01	0·07	*0·18*	*0·18*	*0·13*	*0·83*
September	..	..	..	..	..	..	..	..	..	..	..	..	..	..
October	0	0·03	0·03	0·02	0	0	0	0·03	0	0·45	0·03	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..
JAGDALPUR														
January	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0·01	0	0	0	0	0	0	0	0
April	0·04	0	0	0·10	0·02	0	0	0	0	0·01	0	0	0	0·03
May	0·04	0	0	0	0·02	0·01	0·01	0	0	0	0	0	0	0
June	0·08	0	0·01	0·05	0·47	0·11	0·20	0·11	0	0	0	0·07	0·03	0·23
July	0·37	0·23	0·30	0·40	0·13	0·28	0·09	0·33	0·11	0·12	0·51	0·35	0·52	0·34
August†	0·77	0·07	0	0·07	0·05	0·03	0·03	0·04	0·15	0·07	0·23	0·06	0·27	1·10
September†	0·27	0·08	0·16	0·12	0·18	0·51	0·10	0·06	0·05	0·79	1·07	0·66	0·12	0·97
October	0·01	0·01	0·12	0·07	0	0·04	0	0·01	0	0	0·03	0·02	0·03	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Year	1·58	0·39	0·59	0·81	0·87	0·99	0·43	0·55	0·31	0·99	1·84	1·16	0·97	2·67

*Data not available. Figures in italics are based on incomplete data. †Break in record.

(in inches) at 64 stations for the year 1954.
full hour to full hour of I.S.T.)

14—15	15—16	16—17	17—18	18—19	19—20	20—21	21—22	22—23	23—24	Amount 0—24	Max. in one hour Amount	Date	Time.	Total No. of hours of rainfall	Hours (I.S.T.) / Month.
														Hrs. Min.	
0	0	0	0	0	0·07	0	0·04	0·01	0	0·17	0·07	7	19—20	2—12	January.
0	0	0·01	0·02	0·01	0	0	0	0	0	2·06	0·38	20	5—6	8—25	February.
0	0	0	0	0	0	0	0·08	0	0	0·08	0·08	23	21—22	0—15	March.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0 0	April
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0 0	May.
0·69	0·45	0·41	0	0	0·06	0·03	0	0	0	1·89	0·64	30	14—15	4—25	June.
0·25	0·04	0·06	0·01	0·24	0·18	0·01	0	0	0	5·28	1·31	16	2—3	22—20	July.†
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	August.*
0·60	0·45	0·80	0·36	0·03	0·04	0·33	2·16	0·29	0·20	7·36	2·11	27	21—22	33—57	September.
0	0	0	0	0	0	0	0	0	0	0·08	0·08	1	12—13	0—15	October.
0	0	0	0	0	0	0	0	0	0	0·01	0·01	6	3—4	0—10	November.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0 0	December.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Year.*
(Bairagarh)															
0	0	0	0.02	0	0	0	0	0	0·02	0·90	0·13	8	7—8	10—15	January.
0	*0*	*0*	*0·06*	*0·01*	*0*	*0*	*0.07*	*0·03*	*0·01*	*0·41*	*0·07*	*19*	*21—22*	*3—4*	February.
0	0	0	0	0	0	0·01	0	0	0	0·18	0·17	25	8—9	0—50	March.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	April.
0	0	0·18	0	0	0	0	0	0	0	0·18	0·18	3	16—17	0—10	May.
0	0·01	0·13	0·40	0·25	0·06	0·15	0·02	0·02	0	1·04	0·29	3	17—18	5—8	June.
0·12	*0·04*	*1·65*	*0·59*	*1·15*	*0·23*	*0·16*	*0·13*	*1·33*	*0·73*	*10·04*	*1·14*	*9*	*1—2*	*39—55*	July.
1·09	*0·44*	*0·93*	*0·54*	*1·07*	*0·09*	*0·15*	*0·04*	*0·03*	*0·08*	*6·64*	*0·60*	*7*	*18—19*	*22—33*	August.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	September.*
0	0	0·03	0	0	0	0	0	0	0	0·62	0·45	26	9—10	4—31	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0 0	November.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0 0	December.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Year.*
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0 0	January.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0 0	February.
0	0	0	0·04	0·37	0·07	0·09	0·04	0·42	0·05	1·09	0·37	24	18—19	6—7	March.
0	0	0·40	0·52	0·02	0·26	0·25	0·04	0	0·35	2·04	0·52	27	17—18	4—59	April.
0	0	0	0·06	1·31	0·32	0·03	0·20	0	0·04	2·04	0·58	23	18—19	10—56	May.
0·04	0·12	0·59	1·33	0·18	0·02	0	0·01	0·02	0·08	3·75	1·32	6	17—18	20—8	June.
1·82	1·37	0·54	0·53	0·38	0·89	2·37	3·02	1·19	0·61	16·80	2·88	29	21—22	94—20	July.
2·25	0·55	0·83	0·55	1·34	0·89	0·48	0·34	0·14	0·54	10·85	2·07	1	14—15	53—35	August.†
0·62	1·11	0·75	0·36	12·17	1·15	0·12	0·17	0·49	0·09	12·17	1·63	1	18—19	75—55	September.†
0·06	0·48	0·11	0·06	0·04	2·02	1·07	0·09	0·03	0·03	4·33	1·98	2	19—20	21—30	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0 0	November
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0 0	December.
4·79	3·63	3·22	3·45	5·81	5·62	4·41	3·91	2·29	1·79	53·07	2·88	29/VII	21—22	287—30	*Year.*

Table VI—Total hourly rainfall and the maximum in one hour (Totals for sixty minutes from

Hours I.S.T. / Month	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
NAGPUR														
January	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0
March	*0·01*	*0*	*0·01*	*0*	*0*	*0*	*0·01*	*0*	*0*	*0*	*0*	*0*	*0*	*0*
April	*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*
June	0·08	2·48	0·01	3·07	0·38	0·01	0	0	0	0	0	0·03	0	0
July	1·16	0·32	0·57	0·33	0·59	2·02	2·01	2·10	0·95	0·11	0·58	1·13	0·30	1·03
August	0·67	0·38	0·23	0·03	0·03	0·06	0·13	0·14	0·02	0·01	0	0·51	0·01	0·15
September	0·04	0·08	0·48	0·33	0·46	2·30	0·10	0·21	0·04	0·02	0·12	0·06	1·10	0·77
October	0	0	0	0	0·01	0	0	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Year	1·96	3·26	1·30	3·76	1·47	4·39	2·25	2·45	1·01	0·14	0·70	1·73	1·41	1·95
AHMEDABAD														
January	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	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
June	0·01	0	0·13	0	0	0·01	0	0·01	0	0	0	0·02	0·04	0·01
July	0·88	0·02	0·01	0·01	0·02	0·03	0·04	0·01	0	0·06	0·79	0·13	0·64	0·02
August	0·08	0·07	0·07	0·13	0·17	0·06	0·16	0·22	0·08	0·01	0·01	0	0·20	0·29
September	0·75	0·63	0·83	0·64	0·51	0·43	0·73	0·88	0·40	0·05	0·01	0·11	0·27	0·06
October	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Year	1·72	0·72	1·04	0·78	0·70	0·53	0·93	1·12	0·48	0·12	0·81	0·26	1·15	0·38
BARODA														
January	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0·12	0	0·01	0·03	0	0	0·02	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	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
June	0·09	0·05	0·42	0·76	0·32	0·11	0·09	0·11	0	0·14	0·04	0·06	0	0
July	0·35	0·16	0·21	0·18	0·48	1·02	0·65	0·51	0·25	0·19	0·32	0·21	0·25	0·64
August	0·12	0·07	0·15	0·15	0·09	0·04	0·07	0·06	0·09	0·04	0·16	0·17	0·24	0·60
September	2·71	0·62	0·41	0·18	0·18	0·29	0·40	0·19	0·17	0·66	0·06	0·01	0·35	0·11
October	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Year	3·27	0·90	1·19	1·39	1·07	1·47	1·24	0·87	0·51	1·05	0·58	0·45	0·84	1·35

Figures in italics are based on incomplete data.

n inches) at 64 stations for the year 1954.
all hour to full hour of I.S.T.)

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 Amount	Date	Time	Total No. of hours of rainfall	Months
														Hrs. mts.	
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	January.
0	0	0	0	0·02	0·01	0	0	0	0	0·03	0·02	20	18—19	0—15	February.
0	*0*	*0*	*0*	*0*	*0*	*0*	*0*	*0·02*	*0·01*	*0·06*	*0·02*	*23*	*22—23*	*1—29*	March.
0	0	0	0·13	0·01	0·03	0	0	0	0	0·17	0·13	2	17—18	*1—55*	April.
0	0	0·02	0	0	0	0	0	0	0	0·02	0·02	31	16—17	*0—25*	May.
0·10	0·07	0·07	0·23	0·16	0·58	0·12	0·12	0·03	0	7·54	3·07	27	3—4	10—12	June.
1·75	0·19	0·52	1·01	0·43	0·34	0·08	0·06	0·41	0·44	18·43	1·74	28	7—8	80—18	July.
0·49	0·22	0·74	0·15	0·39	0·25	0·28	0·14	0·45	1·71	7·19	1·48	5	23—24	54—14	August.
0·50	1·08	0·78	0·59	0·55	0·46	0·40	0·12	0·08	0·09	10·76	2·11	4	5—6	53—58	September.
0·02	0	0	0	0·02	0	0	0	0	0	0·05	0·02	5,23	18—19, 14—15	0—38	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	—0	November.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	—0	December.
2·86	1·56	2·13	2·11	1·58	1·67	0·88	0·44	0·99	2·25	44·25	3·07	27/VI	3—4	203—24	*Year.*
0	0	0	0	0	0	0	0	0	0	0	0	0	..	0—0	January.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	February.
0	0	0	0	0	0·08	0·05	0	0	0	0·13	0·08	20	19—20	1—5	March.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	April.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	May.
0·01	0·09	0	0	0·05	0·01	0·08	0·62	0·01	0·03	1·13	0·54	17	21—22	5—5	June.
0·16	0·09	0·44	0·75	0·23	1·61	0·04	0·01	0·80	0·22	7·01	1·54	10	19—20	17—20	July.
1·17	0·37	0·76	0·23	0·12	0·13	0·09	0·42	2·44	0·40	7·68	2·40	9	22—23	34—41	August.
0·32	0·82	3·28	0·59	0·26	0·47	0·91	2·58	1·64	0·63	17·80	1·92	5	21—22	66—8	September.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	December.
1·66	1·37	4·48	1·57	0·66	2·30	1·17	3·63	4·89	1·28	33·75	2·40	9/VIII	22—23	124—19	*Year.*
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	January.
0	0	0	0	0	0	0	0	0	0	0·18	0·12	4	3—4	0—50	February.
0	0	0·03	0·01	0	0·12	0·06	0	0	0	0·22	0·12	24	19—20	1—50	March.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	April
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	May.
0	0·91	0·82	0·66	0·04	0	0	0·30	0·89	0·16	5·97	0·87	17	22—23	16—38	June.
0·67	1·25	0·40	0·07	0·24	0·86	0·53	1·11	0·13	0·21	10·89	0·85	10	21—22	11—32	July.
0·36	0·34	1·18	0·42	0·57	1·01	0·33	0·29	0·16	0·23	6·94	0·66	11	16—17	34—58	August.
0·43	0·83	2·96	1·81	0·23	0·35	0·34	0·85	0·18	1·11	15·43	1·23	1	0—1	100—04	September.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	December.
1·46	3·33	5·39	2·97	1·08	2·34	1·26	2·55	1·36	1·71	39·63	1·23	1/IX	0—1	165—52	

Table VI—Total hourly rainfall and the maximum in one hour (Totals for sixty minutes from

Hours I.S.T./Month	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
VERAVAL														
January	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	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
June	*0·01*	*0·03*	*0·03*	*0·05*	*0·01*	*0*	*0*	*0·13*	*0·03*	*0·01*	*0·12*	*0*	*0·02*	*0*
July	1·47	1·34	1·53	2·36	1·50	1·07	1·07	4·71	2·78	1·68	0·80	1·42	1·10	0·68
August	0·44	0·46	0·48	0·75	0·98	0·66	0·48	2·04	0·61	0·30	0·26	0·19	0·10	0·76
September	0·03	0	0	0·06	0·21	0·33	0·09	0·20	0·05	0·03	0	0·40	0·03	0·19
October	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0·03	0	0·03	0·03	0·01
Year	1·95	1·83	2·04	3·22	2·70	2·06	1·64	7·08	3·47	2·05	1·18	2·04	1·28	1·64
***BOMBAY**														
January	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0·05	0·15	0·01	0·02	0	0	0·02	0·01	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	0·01	0·02	0·06	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
June	0·57	0·54	0·30	2·71	2·98	1·92	3·40	0·45	1·22	0·06	0·41	0·19	0·15	0·08
July	3·40	5·12	3·73	2·65	1·90	1·31	2·76	3·04	2·16	2·62	2·69	2·91	1·95	1·63
August	1·57	2·70	3·50	4·30	1·90	1·43	0·95	1·44	1·22	1·76	2·37	0·70	1·08	0·67
September	0·72	0·50	0·71	0·29	0·59	1·49	0·70	1·38	1·96	1·86	1·40	0·90	0·23	0·70
October	0·02	0·02	0·05	0	0	0	0	0	0	0	0·01	0·01	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0·02	0	0
Year	6·34	9·05	8·36	9·97	7·37	6·15	7·83	6·32	6·56	6·30	6·88	4·73	3·41	3·08
BOMBAY														
January	0	0	0	0	0	0	0	0·02	0	0	0	0	0	0
February	0·01	0·07	0·07	0·01	0·04	0·04	0·01	0·05	0·03	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	0	0	0	0·04	0·01	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	0·01	0	0	0	0	0	0	0	0
June	0·82	1·06	0·95	0·73	0·43	0·87	1·73	1·58	0·22	0·01	0·04	0·40	0·28	0·16
July	2·52	2·37	2·90	3·41	3·40	3·71	2·23	1·96	3·24	3·27	1·78	1·32	1·08	2·83
August	1·27	0·98	2·86	2·29	3·46	1·77	2·20	0·80	0·65	0·91	2·62	2·87	2·49	0·53
September	0·92	0·66	0·59	0·79	1·79	2·30	1·25	1·79	2·95	3·70	3·26	1·25	1·83	1·81
October	0	0·01	0·06	0	0·06	0	0·27	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0·01	0·02	0·02	0	0	0	0	0	0
Year	5·54	5·15	7·43	7·27	9·19	8·71	7·71	6·22	7·09	7·89	7·70	5·84	5·68	5·33

*Hours in this Case refer to L.M.T.

Figures in italics based on incomplete data.

inches) at 64 stations for the year 1954.
1 hour to full hour of I.S.T.)

4—15	15—16	16—17	17—18	18—19	19—20	20—21	21—22	22—23	23—24	Amount 0—24	Max. in one hour Amount	Date	Time	Total No. of hours of rainfall	Hours I.S.T. Month
														Hrs. Min.	
0	0	0	0	0·05	0	0	0	0	0	0·05	0·05	31	18—19	0—10	January.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	February.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	March.
0	0	0	0	0	0	0	0	0		0	0	..	..	0—0	April.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	May
0	*0·14*	*0*	*0·05*	*0·06*	*0·05*	*0·05*	*0·13*	*0·07*	*0·03*	*1·02*	*0·12*	*30*	*15—16*	*5—55*	June.
0·93	0·63	0·27	0·68	0·73	0·07	0·29	0·07	0·56	0·40	28·14	3·67	7	7—8	72—27	July.
0·23	0·36	0·81	0·50	0·90	0·31	0·39	0·43	1·54	1·17	15·15	1·61	9	7—8	53—34	August.
0·05	0·21	0·13	0·30	0·06	0·05	0·54	0·26	0·15	0·21	3·58	0·40	9	11—12	26—30	September.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0	0	0	0	0	0	0	0	0·10	0·03	16	9—10, 11—12, 12—13	2—35	December.
1·21	1·34	1·21	1·53	1·80	0·48		0·89	2·32	1·81	48·04	3·67	7/VII	7—8	161—11	*Year*
(Colaba)															
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	January.
0	0	0	0	0	0	0	0	0·04	0	0·30	0·15	4	1—2	3—35	February.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	March.
0	0	0	0	0	0	0	0	0	0	0·09	0·06	26	2—3	2—10	April
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	May.
0·08	0·40	0·71	0·54	0·89	0·63	1·49	2·11	2·11	1·55	25·49	1·37	20	6—7	65—38	June.
1·30	1·49	1·89	1·10	1·52	0·95	2·27	0·95	1·46	0·82	51·62	2·62	2	1—2	165—56	July.
0·33	0·53	0·39	0·34	1·45	0·59	1·28	1·03	0·28	1·27	33·08	2·08	7	1—2	90—22	August.
1·34	0·77	0·64	1·03	1·61	0·63	0·51	1·39	0·55	1·22	23·12	0·92	5	18—19	96—21	September.
0	0	0	0·86	0·23	0·20	0·08	0·01	0	0	1·49	0·86	19	17—18	4—13	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0	0	0	0	0	0	0	0	0·02	0·02	16	11—12	0—30	December.
3·05	3·19	3·63	3·87	5·70	3·00	5·63	5·49	4·44	4·86	135·21	2·62	2/VII	1—2	428—45	*Year*
(Santacruz Aerodrome)															
0	0	0	0	0	0	0	0	0	0	0·02	0·02	8	7—8	0—6	January.
0	0	0	0	0	0	0	0	0	0·01	0·34	0·07	4	1—2	5—41	February.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	March.
0	0	0	0	0	0	0	0	0	0	0·05	0·04	26	3—4	1—5	April.
0	0	0	0	0	0	0	0	0	0	0·01	0·01	21	5—6	0—5	May.
0·26	0·31	0·67	1·08	1·38	0·44	0·45	0·61	0·61	1·31	16·40	1·18	20	6—7	53—7	June.
1·87	1·75	1·88	1·43	1·54	0·79	0·98	1·45	0·89	1·37	49·97	1·70	1	13—14	168—50	July.
0·66	1·07	1·40	0·40	0·70	0·33	0·72	0·72	1·04	0·84	33·58	2·20	6	11—12	96—36	August.
0·01	0·38	0·21	0·69	0·88	1·97	0·68	0·58	1·27	1·54	34·10	1·11	2	10—11	123—33	September.
0	0	0	0	0·63	0·10	0·16	0·04	0·01	0·01	1·35	0·63	19	18—19	5—4	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0	0	0	0·09	0·20	0·02	0	0	0·36	0·20	15	20—21	2—51	December.
3·80	3·51	4·16	3·60	5·13	3·72	3·19	3·42	3·82	5·08	136·18	2·20	6/VIII	11—12	456—58	*Year.*

Table VI—Total hourly rainfall and the maximum in one hour (Totals for sixty minutes from

Hours I.S.T. / Month	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
														VENGURLA
January	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0·01	0	0	0	0	0	0	0	0	0	0	0
April	0·14	0·12	0·04	0·01	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	0·05	0	0	0	0	0	0	0	0
June	1·79	1·76	1·57	1·58	1·43	0·32	0·78	0·27	0·83	0·67	1·02	0·74	0·68	0,97
July	2·32	3·94	3·09	2·28	3·80	4·68	3·27	2·07	1·45	1·46	2·10	1·91	3·07	1·94
August	0·67	1·03	0·86	0·40	0·93	0·60	1·20	1·29	1·55	0·81	0·47	0·81	0·26	0·37
September	0·95	1·72	0·59	2·02	0·91	0·36	0·21	0·69	0·55	0·46	1·08	1·47	0·55	0·16
October	0	0·06	0·29	0·18	0·05	0·06	0·01	0·01	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0·03	0	0	0	0	0	0	0
Year	5·87	8·63	6·45	6·47	7·12	6·07	5·50	4·33	4·38	3·40	4·67	4·93	4·56	3·44
														POONA
January	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	0·03	0	0·03	0·05	0·01	0	0	0	0	0	0	0	0	0·02
May	0	0	0	0	0	0	0	0	0	0	0	0	0	0
June	0·40	0·60	0·11	0·45	0·47	0·49	0·18	0·04	0·07	0	0·02	0·23	0·06	0·06
July	0·56	0·34	0·39	1·21	0·25	0·70	1·21	0·67	0·58	0·28	0·38	0·20	0·18	0·19
August	0·10	0·19	0·44	0·19	0·30	0·16	0·07	0·10	0·10	0·15	0·07	0·20	0·32	0·34
September	0·12	0·08	0·09	0·11	0·06	0·04	0·15	0·13	0·13	0·19	0·24	0·27	0·25	0·28
October	0	0	0	0	0	0	0·01	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0·01	0	0	0	0	0	0	0	0	0	0	0	0	0
Year	1·22	1·21	1·06	2·01	1·09	1·39	1·62	0·94	0·88	0·62	0·71	0·90	0·81	0·89
														AURANGABAD (Chikalthana Aerodrome)
January	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0·01	0	0	0	0	0	0	0	0	0	0	0	0	0
April	0·03	0·03	0·01	0	0·11	0·04	0·07	0·02	0	0·01	0	0	0	0
May	0	0	0	0	0	0	0	0	0	0	0	0	0	0
June	0·33	0·33	0·14	0·16	0·01	0·05	0·16	0·09	0·05	0·11	0·02	0·16	0·16	0·15
July	0·21	0·10	0·02	0·08	0·07	0·05	0·21	0·05	0·04	0·05	0·08	0·01	0·24	0·79
August	0·08	0·34	0·09	0·09	0·09	0·08	0·11	0·07	0	0	0	0·02	0·01	0·09
September	0·37	0·34	0·45	0·18	0·15	0·08	0·28	0·30	0·18	0·07	0·04	0·19	0·16	0·27
October	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0·09	0·02	0	0·01	0·01	0	0	0	0	0	0	0	0	0
Year	1·12	1·16	0·71	0·52	0·44	0·30	0·83	0·53	0·27	0·24	0·14	0·38	0·57	1·30

in inches) at 64 stations for the year 1954.
full hour to full hour of I.S.T.)

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 Amount	Date	Time	Total number of hours of rainfall	Hours I. S. T. / Month
														Hrs. Mts.	
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	January.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	February.
0	0	0	0	0	0	0	0	0	0	0·01	0·01	15	2—3	0—5	March.
0·07	0·04	0·05	0·08	0·01	0·02	0·09	0·01	0	0·18	0·86	0·18	23	23—24	6—39	April.
0	0	0	0	0	0	0·04	0·18	0·06	0·01	0·34	0·18	7	21—22	2—2	May.
0·94	0·38	1·01	1·22	0·71	1·50	1·55	0·24	1·05	0·63	23·64	1·12	13	0—1	69—5	June.
2·96	2·88	2·85	1·52	1·64	2·52	1·40	1·92	1·76	2·23	59·06	1·27	29	5—6	206—22	July.
1·24	1·18	0·65	1·76	1·36	1·36	0·67	2·11	2·19	2·07	25·84	1·53	5	21—22	96—45	August.
0·31	0·19	1·02	0·52	0·55	0·72	0·51	0·84	0·96	0·83	18·17	0·81	15	1—2	48—43	September.
0	0	0·01	0·47	0	0·03	0·09	0·27	0·68	0·10	2·31	0·60	24	22—23	10—10	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0	0	0	0	0·01	0·01	0	0	0·05	0·03	16	6—7	1—10	December.
5·52	4·67	5·59	5·57	4·27	6·15	4·36	5·58	6·70	6·05	130·28	1·53	5/VIII	21—22	441—1	*Year.*
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	January.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	February.
0	0	0	0	0·92	0·28	0·17	0·07	0	0	1·44	0·92	16	18—19	2—18	March.
0	0·07	0	0·01	0·05	0	0	0·01	0	0	0·28	0·05	21	18—19	2—52	April.
0	0	0·05	0·02	0·05	0·06	0	0	0	0	0·18	0·05	8	16—17	2—55	May.
0·08	0·71	0·41	0·19	0·18	0·57	0·61	0·18	0·11	0·10	6·32	0·43	5	15—16	45—37	June.
0·28	0·30	0·35	0·21	0·06	0·40	0·14	0·08	0·34	0·46	9·76	0·85	25	3—4	69—25	July.
0·12	0·11	0·33	0·08	0·16	0·08	0·14	0·06	0·09	0·11	4·01	0·28	2	2—3	54—22	August.
0·52	0·13	0·34	0·31	0·13	0·10	0·06	0·05	0·07	0·05	3·90	0·13	4	11—12	63—50	September.
0	0	0·05	1·13	0·23	0·03	0·07	0·01	0	0	1·53	1·02	12 19	14—15 17—18	4—40	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0·04	0·01	0·04	0·05	0·01	0	0	0	0	0	0·16	0·05	17	17—18	1—55	December.
1·04	1·33	1·57	2·00	1·79	1·52	1·19	0·46	0·61	0·72	27·58	1·02	19/X	17—18	247—54	*Year.*
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	January.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	February.
0	0·08	0	0·64	0	0·19	0·10	0·17	0·13	0·15	1·47	0·64	20	17—18	3—52	March.
0	0	0	0	0·01	0·01	0	0	0	0·01	0·35	0·11	26	4—5	6—25	April.
0	0	0	0·03	0	0	0	0·02	0	0	0·05	0·03	7	17—18	0—15	May.
0·46	0·18	0·09	0·05	0·02	0·20	0·23	0·38	0·24	0·82	4·59	0·71	6	23—24	38—26	June.
0·71	0·54	0·30	0·61	0·34	1·92	0·28	0·16	0·17	0·08	7·11	1·74	30	19—20	60—11	July.
0·19	0·18	0·16	0·05	0·11	0·15	0·09	0·32	0·14	0·16	2·62	0·32	31	1—2	34—00	August.
0·80	0·42	0·71	0·47	0·18	0·41	0·53	0·14	0·27	0·34	7·33	0·34	29	0—1	86—01	September.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0	0	0·13	0·02	0·01	0	0·01	0·06	0·36	0·13	16	18—19	6—10	December.
2·16	1·40	1·26	1·85	0·79	2·90	1·24	1·19	0· 6	1·62	23·88	1·74	30/VII	19—20	235—20	*Year.*

Table VI Total—hourly rainfall and the maximum in one hour (Totals for sixty minutes from

Hours I.S.T. / Month	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
													HYDERABAD (Begumpet Aerodrome)	
January	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0·04	0·76	0·34	0·01	0	0	0	0	0	0	0	0	0	0
April	0	0	0	0·02	0	0	0	0	0	0	0	0	0	0
May	0	0·01	0·01	0	0	0	0	0	0	0	0	0	0	0
June	0·03	0·04	0	0	0·16	0·09	0·01	0·01	0	0	0	0·01	0·12	0
July	0·53	0·18	0·20	0·13	0·07	0·07	0·01	0	0	0·06	0	0·02	0·14	0·08
August	4·67	1·50	0·14	0·15	0·24	0·28	0·18	0·04	0·04	0·21	0·14	0·04	0	0
September	0·41	0·42	0·68	0·36	0·38	0·23	0·52	0·24	0·29	0·50	0·17	0·09	0·53	0·30
October	0·80	0·02	0·09	0·04	0·01	0	0	0·01	0·01	0	0	0·02	0	0·03
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0·01	0	0·01	0	0	0	0	0·09	0	0	0	0
Year	6·48	2·93	1·47	0·71	0·87	0·67	0·72	0·30	0·34	0·86	0·31	0·18	0·79	0·41
													VISAKHAPATNAM	
January	0	0	0	0	0	0	0	0	0	0	0	0·01	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	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
June	0·42	0·89	1·56	3·08	0·04	0	0·56	0·06	0·22	0·02	0·04	0·02	0	0
July	0·09	0·50	0·41	0·32	0·31	0·10	0·25	0·07	0	0·01	0·05	0·03	0·10	0·27
August*	0·03	0·10	0·03	0·01	0	0·05	0·16	0·19	0·09	0·43	0·75	0·45	0·74	2·55
September	0·19	1·30	0·66	0·34	0·20	0·46	0·20	0·28	0·16	0·43	0·22	0·14	0·26	0·25
October (b)	0·01	0·15	0·30	0·16	0·01	0·02	·16	0·81	0·79	0·03	0·82	0·77	0·34	0·94
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0·02	0	0	0	0	0	0·01	0	0·04	0·07
Year	0·74	2·94	2·96	3·91	0·58	0·63	1·33	1·41	1·26	0·92	1·89	1·42	1·48	4·08
													TIRUCHIRAPALLI	
January	0	0·24	0·05	0	0	0	0	0·01	0·02	0·07	0·01	0·01	0·04	0·52
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0·20	0·03	0	0·01	0	0·12	0·02	0	0	0	0	0	0·29
April	0·04	0	0·05	0·06	0·03	0·02	0	0	0	0	0	0	0·03	0
May	0	0·01	0	0	0	0	0	0	0	0	0	0	0	0
June	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July	0·01	0·09	0·12	0·04	0·01	0	0	0·01	0	0	0	0	0	0
August	0·37	0·14	0·06	0·05	0·01	0	0	0	0	0	0	0	0	0
September	0·04	0	0	0	0	0	0	0	0	0	0	0	0	0
October	1·10	0·19	0·16	0·27	0·10	0·17	0·27	0·18	0	0	0	0·34	0·06	0·06
November	0	0	0	0·01	0	0	0·05	0·04	0·02	0	0	0	0·02	0·01
December	0·15	0·25	0·09	0·19	0·02	0·18	0·09	0·15	0·27	0·17	0·19	0·08	0·17	0·10
Year	1·71	1·12	0·56	0·62	0·18	0·37	0·53	0·41	0·31	0·24	0·20	0·43	0·32	0·98

(b) Data for 29 days only.

*Break in record.

(in inches) at 64 stations for the year 1954.
full hour to full hour of I.S.T.)

14—15	15—16	16—17	17—18	18—19	19—20	20—21	21—22	22—23	23—24	Amount 0—24	Max. in one hour Amount	Date	Time	Total No. of hours of rainfall	Hours I.S.T. / Month
														Hrs. Mts.	
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	January.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	February.
0	0·02	0	0	0	0	0	0	0	0	1·17	0·76	17	1—2	4—30	March.
0	0	0·20	0·08	0·02	0·02	0·01	0	0	0	0·35	0·15	28	16—17	1—26	April.
0	0	0	0	0	0·05	0·12	0·02	0·01	0	0·22	0·07	29	20—21	2—25	May.
0	0·06	0·02	0·02	1·00	0·19	0	0·11	0·03	0·08	1·98	0·90	26	18—19	17—48	June.
0·04	0·29	0·93	0·46	0·15	0·04	0·05	0·39	1·37	1·61	6·82	1·17	31	22—23	35—45	July.
0·19	0·09	0·08	0·04	0·03	0·04	0·11	0·05	0·19	0·05	8·50	4·00	1	0—1	48—40	August.
0·50	0·17	0·32	0·24	0·27	0·58	0·27	0·70	0·42	0·62	9·21	0·49	27	9—10 19—20	56—25	September.
0.03	0	0·09	0·12	0·07	0·51	0·16	0·05	0·41	1·28	3·75	1·20	22	23—24	14—40	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0	0	0·01	0·06	0·01	0	0·01	0	0·20	0·09	13	9—10	6—45	December.
0·76	0·63	1·64	0·96	1·55	1·49	0·73	1·32	2·44	3·64	32·20	4·00	1/VIII	0—1	188—24	*Year.*
0	0	0	0	0	0	0	0	0	0	0·01	0·01	23	11—12	0—15	January.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	February.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	March.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	April.
0	0	0	0	0	0	0·40	0·40	0·01	0	0·81	0·40	18 21	20—21 21—22	1—30	May.*
0·10	0	0·10	0	0	0	0	0·03	0·07	0·53	7·74	1·62	6	3—4	21—37	June.
0·32	0·91	0·03	0·64	0·08	0·06	0·01	0·02	0	0·09	4·67	0·87	29	15—16	36—5	July.
0·70	0·11	0·55	0·02	1·00	0·39	0·01	0·07	0·03	0	8·46	1·79	31	13—14	33—50	August.*
0·87	0·89	0·58	1·69	0·74	0·16	0·21	0·32	0·34	0·19	11·08	0·83	21	15—16	137—30	September.
0·17	0·23	0·16	0·45	0·39	0·10	0·03	0·13	0·14	0·23	7·34	0·81	22	7—8	40—3	October. (b)
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0·06	0·04	0·11	0·06	0·03	0·02	0	0	0	0	0·46	0·08	12	16—17	16—58	December.*
2·22	2·18	1·53	2·86	2·24	0·73	0·66	0·97	0·59	1·04	40·57	1·79	31/VIII	13—14	287—48	*Year.*
0·12	0·26	0·16	0·02	0·03	0	0·06	0	0	0	1·62	0·48	6	13—14	8—30	January.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	February.
0·36	0	0	0	0	0	0	0	0	0	1·03	0·36	14	14—15	3—40	March.
0	0·02	0·20	0·77	1·78	0·15	0·03	0·09	0·10	0·01	3·38	1·44	27	18—19	10—35	April.
0	0	0	0·07	0	0·62	2·48	1·29	0·04	0	4·51	1·62	4	20—21	8—02	May.
0	0	0·01	0	0	0	0·02	0·05	0·01	0	0·09	0·05	12	21—22	2—25	June.
0	0	0·35	0·10	0·13	0·15	0·16	0·15	0·14	0·03	1·49	0·35	1	16—17	5—30	July.
0	0	0·04	0·52	0·06	0·32	1·84	1·92	1·60	0·52	7·45	1·26	12	20—21	35—55	August.
0	0	0	0·40	0·43	0·06	0·84	1·59	0·03	0·03	3·42	0·83	10	21—22	4—28	September.
0	0·04	0·50	0·28	1·92	0·04	0·31	0·91	1·07	1·45	9·42	1·47	11	18—19	52—42	October.
0	0	0	0·01	0·16	0·32	0	0·02	0	0	0·66	0·31	3	19—20	3—47	November.
0·06	0·06	0·06	0	0·02	0·03	0·02	0·01	0·30	0·26	2·92	0·30	9	22—23	30—40	December.
0·54	0·38	1·32	2·17	4·53	1·69	5·76	6·03	3·29	2·30	35·99	1·62	4/V	20—21	166—14	*Year.*

Table VI—Total hourly rainfall and the maximum in one hour (Totals for sixty minutes from

Hours I. S. T. / Month	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
MADRAS														
January	0	0	0·03	0·13	0	0	0	0·10	0·24	0·29	0·03	0·35	0·41	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0·03	0	0·12
April	0	0	0·01	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
June	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July	0·49	0·45	0·65	0·87	0·36	0·14	0·18	0·06	0·15	0·05	0·01	0·01	0	0
August	0·22	0·15	0·63	0·06	0·01	0·06	0·10	0·05	0·01	0·01	0	0	0·04	0·09
September	0·26	0·22	0·19	0·06	0·05	0·20	0·05	0·06	0·13	0·12	0·04	0·02	0	0
October	1·53	1·06	0·58	1·06	0·59	0·70	0·42	0·22	0·22	0·07	0·27	0·50	0·14	0·63
November	0	0	0	0	0·06	0	0·12	0	0·05	0·09	0	0	0	0
December	0·37	0·22	0·54	0·55	0·37	0·49	0·33	0·61	0·31	0·63	0·34	0·34	0·22	0·63
Year	2·87	2·10	2·63	2·73	1·44	1·59	1·20	1·10	1·11	1·26	0·69	1·25	0·81	1·47
MANGALORE														
January	0	0·11	0·22	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	0·15	0·06	0·01	0	0·10	0·01	0·21	0·04	0·36	0·05	0·01	0·08	0·01	0
May	0·06	0·88	0·92	1·79	0·38	0·43	0·13	0·06	0·02	0	0	0·02	0	0·01
June	2·57	2·13	2·92	1·83	3·09	1·79	2·99	2·08	2·42	2·55	*1·70*	*0·89*	*1·33*	*0·95*
July	1·79	3·35	3·12	2·91	2·32	1·85	1·66	2·97	1·14	0·87	1·95	0·76	0·73	2·09
August	0·70	0·39	0·94	*1·11*	*1·48*	*0·94*	*0·37*	*0·79*	0·86	0·48	0·94	0·48	0·19	*0·17*
September	0·32	0·51	1·49	0·19	0·72	0·71	0·73	0·25	0·47	0·13	0·20	0	0·10	0·14
October	1·12	0·88	0·19	0·01	0·07	0·39	0·04	0·35	0·09	0·03	0	0	0	0·03
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Year	6·71	8·31	9·87	7·84	8·16	6·12	6·13	6·54	5·36	4·11	4·80	2·23	2·36	3·92
BANGALORE														
January	0·01	0·04	0	0	0	0	0·01	0·02	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0·01	0	0	0	0	0	0	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0·02	0	0	0	0	0·01	0·01
May	0·75	0·40	0·07	0	0·04	0	0	0	0	0	0	0	0	0
June	0·09	0·03	0·04	0·13	0·10	0	0·01	0·01	0	0	0	0·01	0	0·07
July	0·12	0·12	0·12	0·13	0·29	0·26	0·04	0·10	0·08	0·03	0·01	0·03	0	0·27
August	1·16	0·19	0·16	0·09	0·18	0·09	0·01	0·01	0	0	0·02	0	0·02	0·09
September	0	0·03	0·04	0·07	0		0	0	0	0	0	0	0	0
October	0·15	0·15	0·03	0·12	0·11	0·0	0·09	0·17	0·40	0·37	0·34	0·13	0·13	1·14
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0·07	0	0	0·01	0·03	0·01	0	0·07	0·16	0·01	0	0·07	0·01	0·10
Year	2·35	0·97	0·46	0·55	0·75	0·37	0·16	0·40	0·64	0·41	0·37	0·24	0·17	1·68

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

Figures in italics are based on incomplete data.

(in inches) at 64 stations for the year 1954.
full hour to full hour of I.S.T.)

14—15	15—16	16—17	17—18	18—19	19—20	20—21	21—22	22—23	23—24	Amount 0—24	Max. in one hour Amount	Date	Time	Total No. of hours of rainfall	Hours (I.S.T.) / Month
														Hrs. Mts.	
(Meenambakkam)															
0	0	0·19	0·03	0	0	0	0·61	0·26	0	2·67	0·51	5	21—22	7—45	January.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	February
0	0	0	0	0	0	0	0	0	0	0·15	0·12	26	13—14	0—32	March.
0	0	0	0	0	0	0	0	0	0	0·01	0·01	23	2—3	0—10	April.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	May.
0	0·02	0·04	0·32	0·10	0	0	0·13	0·20	0·01	0·82	0·30	17	17—18	6—15	June.
0·02	0·48	0·54	0·37	0·03	0·18	1·14	0·53	2·36	1·48	10·55	1·42	18	22—23	44—25	July.
0·03	0·39	0·25	0·26	0·04	0·26	0·01	0·05	0·20	0·32	3·24	0·45	13	2—3	21—35	August.
0	0·02	0	0	0	0·23	0·01	0·29	0·10	0·82	2·87	0·82	25	23—24	19—1	September.
0·30	1·79	1·29	0·55	0·96	0·12	0·24	0·08	0·53	0·55	14·40	0·92	20	15—16	44—47	October.
0·02	0	0	0·07	0·03	0	0·16	0·18	0·31	0·07	1·16	0·31	4	22—23	5—0	November.
0·38	0·65	0·64	1·00	0·17	0·17	0·11	0·61	0·59	0·12	10·39	0·56	9	15—16	57—32	December.
0·75	3·35	2·95	2·60	1·33	0·96	1·67	2·48	4·55	3·37	46·26	1·42	18/VII	22—23	207—2	*Year.*
0	0	0	0	0	0	0	0	0	0	0·33	0·22	7	2—3	0—45	January.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	February.
0	0	0·14	0	0	0·05	0	0	0·01	0	0·20	0·14	18	16—17	1—0	March.
0·42	0·38	0·16	0·18	0·13	0·07	0·12	0·60	0·60	0·28	4·03	0·52	22	21—22	26—0	April.
0	0·73	0	0·08	0·05	0·04	0·12	0	0	0·07	5·79	0·91	15	3—4	16—30	May.
2·14	*1·21*	*1·18*	*1·31*	0·57	1·01	1·09	1·41	0·79	1·63	*41·64*	1·33	2	1—2	116—5	June.
0·73	0·88	*1·13*	*2·09*	0·86	2·68	1·35	0·90	0·84	2·40	*41·37*	0·83	25	2—3	168—45	July.
0·86	*0·79*	*0·87*	*1·95*	1·65	0·91	1·60	*0·50*	*0·54*	*0·84*	*20·35*	0·60	1	17—18	67—50	August.
0·18	0·27	0·62	0·46	0·40	0·97	0·35	0·85	0·20	0·89	11·21	0·52	21	2—3	42—25	September.
0·04	0	0·08	0·07	0·39	0·31	0·19	0·12	0·07	0·52	4·99	1·11	17	0—1	20—20	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0·02	0·01	0·04	0·02	0	0	0·11	0·05	0·25	0·11	14	22—23	2—10	December.
4·37	4·26	4·20	6·15	4·09	6·06	4·82	4·38	3·22	6·68	130·16	1·33	2/VI	1—2	461—50	*Year.*
(Central Observatory)*															
0	0	0	0 20	0	0 02	0 04	0·18	0	0 02	0·54	0·20	5	17—18	2—55	January.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	February.
0	0	0	0	0	0	0	0·04	0	0	0·05	0·04	24	21—22	0—45	March.
0	0	0·05	0	0·02	0·33	0·18	0·02	0	0	0·64	0·28	12	19—20	6—5	April.
0	0	0·22	0·43	0·09	0·99	1·08	1·11	0·33	0 52	6·03	0·82	19	19—20	27—25	May.
0·23	0·52	0·02	0·21	0·02	0·08	0·56	0·72	0·02	0·08	2·95	0·72	1	21—22	20—15	June.
0·21	0·66	0·79	2·19	0·66	0·53	0·83	0·47	0·15	0·13	8·22	0·54	28	20—21	60—20	July.
0·18	0·31	0·58	0·34	0·55	0·21	0·17	0·29	0·13	1·33	6·11	0·83	21	0—1	47—10	August.
0	0·07	0·06	0·14	0·26	0·10	0·03	0·01	0·02	0	0·83	0·19	1	18—19	9—0	September.
0·18	0·29	0·22	0·51	0·58	1 31	0·56	0·30	0·13	0 13	7·55	0·91	5	13—14	46—30	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0·08	0·06	0 42	0 08	0	0·02	0·02	0·04	0·10	0	1·36	0·35	13	16—17	14—25	December.
0·88	1·91	2·36	4·10	2·18	3·59	3·47	3·18	0·88	2·21	34·28	0·91	5/X	13—14	234—50	*Year.*

Table VI—Total hourly rainfall and the maximum in one hour (Totals for sixty minutes from

Hours (I.S.T.) / Month	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
													BANGALORE	
January	0·01	0·01	0	0	0	0	0·03	0·01	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0·09	0·02	0	0	0	0	0	0	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0·01	0	0	0	0	0	0
May	0·61	0·67	0·42	0·01	0·08	0·01	0·01	0	0	0	0	0	0	0
June	0·10	0·02	0	0·05	0·06	0	0	0·01	0	0	0	0	0	0
July	0·17	0·13	0·15	0·15	0·32	0·51	0·09	0·01	0·02	0·02	0·01	0·03	0·01	0·08
August	0·98	0·35	0·14	0·05	0·15	0·14	0·03	0·02	0·01	0	0·01	0	0	0·08
September	0	0	0·03	0·01	0·01	0	0	0	0	0	0	0	0	0
October	0·13	0·07	0·01	0·14	0·11	0·04	0·07	0·21	0·31	0·22	0·31	0·12	0·07	0·22
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0·10	0·02	0·02	0·02	0·01	0.02	0	0·07	0·41	0	0	0	0	0·01
Year	2·19	1·29	0·77	0·43	0·74	0·72	0·23	0·34	0·75	0·24	0·33	0·15	0·08	0·39
													TRIVANDRUM	
January*	0	0	0·01	0	0	0	0	0·03	0·06	0·11	0·02	0	0	0·08
February*	0	0	0	0	0	0	0	0	0	0	0	0·01	0	0
March	0·04	0·01	0·19	0·05	0·10	0·08	2·79	0·08	0·01	0.02	0	0	0·02	0·53
April*	0	0·25	0·02	0·43	0·09	0	0·19	0·12	0·02	0·12	0·02	0	0·01	0·03
May	0·78	0·11	0·37	0·68	0·54	0·40	0·04	0	0	0·03	0·08	0	0	0·01
June*	0·02	0·07	0·30	0·58	0·69	0·51	0·06	0·24	0·14	0·14	0·15	0·20	0·04	0·15
July*	0·02	0·15	0·65	0·43	0·42	0·43	0·25	0·32	0·09	0·11	0·16	0·03	0·28	0·12
August	0·08	0·13	0·45	0·23	0·51	0·10	0·25	0·12	0·14	0·13	0·42	0·15	0·03	0·27
September	0·20	0·24	0·42	0·02	0·42	0·18	0·46	0·20	0·13	0·36	0·06	0·12	0	0
October*	0·23	0·23	0·14	0·44	0·71	0·32	0·19	0·27	0·72	0·47	0·53	0·37	1·08	1·71
November	0	0	0	0	0	0·04	0	0	0	0	0·06	0	0·02	0·40
December	1·09	0·08	0·04	0	0·10	0·42	0·08	0·11	0	0	0	0	0·01	0·03
Year	2·46	1·27	2·59	2·86	3·58	2·48	4·31	1·49	1·31	1·46	1·50	0·88	1·49	3·33
													CHERRAPUNJI	
January	0	0	0	0	0	0	0	0	0	0	0	0·08	0·06	0·10
February	0·09	0·22	0·52	0·68	0·28	0·46	0	0	0·02	0·02	0·12	0·08	0	0
March	0	0	0·04	0·04	0	0·04	0	0·02	0·04	0	0·04	0·28	0	0·16
April	0·97	1·69	1·30	0·52	1·07	1·06	2·32	0·76	0·82	1·37	0·20	0·84	0·16	0·36
May *	6·38	8·10	10·94	7·00	7·20	5·61	6·08	2·94	2·21	2·53	2·46	1·43	1·07	0·13
June *	6·32	7·53	7·55	6·86	8·04	5·57	5·74	5·39	5·33	9·52	6·33	6·15	5·50	1·56
July *	7·93	7·83	8·76	10·81	11·58	7·16	4·92	6·53	5·52	4·60	3·51	2·56	1·56	1·41
August*	3·16	2·73	3·96	3·47	3·18	1·72	2·62	1·64	5·30	5·96	3·10	2·72	1·60	1·05
September*	2·34	3·29	3·03	7·60	2·97	3·02	1·54	0·94	0·52	0·88	0·32	0·36	0·36	0
October	1·32	1·56	1·16	0·78	0·78	0·76	0·48	0·55	0·24	0·40	0·36	0·18	0·32	0·20
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0·20	0	0	0	0	0·04	0·08	0·20	0	0	0·05
Year	28·51	32·95	37·26	37·96	35·10	25·40	23·70	18·77	20·04	25·36	16·64	14·68	10·63	5·02

*Break in record.

(in inches) at 64 stations for the year 1954.
full hour to full hour of I.S.T.)

14—15	15—16	16—17	17—18	18—19	19—20	20—21	21—22	22—23	23—24	Amount 0—24	Max. in one hour Amount	Date.	Time	Total No. of hours of rainfall	Hours I.S.T. / Month
														Hrs. Mts.	
(Aerodrome)															
0	0	0	0·02	0	0·01	0·02	0·29	0·04	0·02	0·46	0·29	5	21—22	3—0	January.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	February.
0	0	0	0	0	0	0	0·71	0	0	0·82	0·71	24	21—22	0—50	March.
0	0·51	0·58	0·01	0·03	0	0·04	0·05	0	0·15	1·38	0·58	14	16—17	3—35	April.
0	0·02	0·09	0·19	0·14	0·81	0·33	0·99	0·80	0·21	5·39	0·58	21	22—23	16—5	May.
0·30	0·73	0·01	0·03	0·09	0·01	0·09	0·06	0·12	0·09	1·77	0·62	9	15—16	8—35	June.
0·30	0·52	0·82	2·17	1·57	0·34	0·39	0·77	0·26	0·14	8·98	0·85	28	18—19	31—15	July.
0·10	0·30	0·80	0·51	1·00	0·36	0·28	1·03	0·07	0·21	6·62	0·99	21	21—22	34—0	August.
0	0	0·04	0·11	0·06	0·41	0	0	0·02	0·01	0·70	0·39	1	19—20	3—45	September
0·43	0·31	0·24	0·25	0·38	0·46	0·35	0·28	0·17	0·18	5·08	0·29	21	20—21	35—0	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0·04	0·05	0·33	0·05	0	0·03	0·06	0·01	0·08	0	1·33	0·39	15	8—9	5—5	December.
1·17	2·44	2·91	3·34	3·27	2·43	1·56	4·19	1·56	1·01	32·53	0·99	21/VIII	21—22	141—10	*Year.*
0	0·03	0·77	0·19	0	0	0·16	0·19	0·04	0·01	1·70	0·28	4	16—17	9—45	January.*
0	0·30	0	0	0	0·01	0	0	0	0	0·32	0·30	2	15—16	1—40	February.*
0	0·10	0·02	0·16	0·05	0·88	0·12	0·01	0·02	0·07	5·35	2·79	24	6—7	13—10	March.
0·21	0·59	1·04	1·37	0·92	0·83	0·64	0·03	0·21	0·68	7·82	0·88	29	18—19	20—55	April.*
0·03	0·02	0·04	0·09	0·02	0·02	0·14	0·49	0·10	0·18	4·17	0·73	1	0—1	20—35	May.
0·12	0·20	0·26	0·30	1·13	0·91	0·16	0·45	0·26	0·20	7·28	0·52	12	18—19	39—30	June*
0·13	0·29	0·35	0·16	0·26	0·19	0·09	0·10	0·06	0·05	5·14	0·39	21	2—3	32—7	July*
0·35	0·06	0·33	0·51	0·32	0·16	0·46	0·13	0·09	0·21	5·63	0·42	2	17—18	41—56	August
0·04	0·48	0	0·01	0·06	0	0·37	0·21	0·06	0·04	4·08	0·47	16	15—16	24—44	September.*
2·22	0·49	0·08	0·23	0·04	0·84	0·43	0·26	0·56	0·31	12·87	1·47	14	14—15	68—47	October.
0·12	0	0	0·03	0·01	0	0	0	0	0	0·68	0·40	20	13—14	2—47	November.
0	0·01	0·02	0·12	0·06	0·04	0·01	0	0·62	1·08	3·92	1·09	27	0—1	11—32	December.
3·22	2·57	2·91	3·17	2·87	3·88	2·58	1·87	2·02	2·83	58·96	2·79	24/III	6—7	287—28	*Year.*
0·06	0·04	0	0	0	0·08	0·02	0	0	0	0·44	0·08	19	19—20	6—3	January.
0	0	0·14	0·52	0	0	0·18	0·52	0·44	0·94	5·23	0·92	15	23—24	11—41	February.
0·06	0	0·08	0·10	0	0·02	0·08	0·02	0·02	0	1·04	0·28	31	11—12	4—21	March.
0·04	0	0·40	1·37	1·86	1·19	0·44	0·63	3·26	0·51	23·14	1·62	26	22—23	32—52	April.
0·62	1·79	2·43	0·99	0·87	2·09	4·37	6·71	7·63	8·88	100·46	3·22	11	2—3	162—38	May.*
1·10	3·32	1·18	0·93	1·55	1·73	1·71	3·99	6·11	6·41	115·42	2·72	21	9—10	297—7	June.*
1·24	1·18	0·31	1·17	1·96	1·16	2·73	4·28	7·39	8·53	114·63	2·98	19	0—1	248—5	July.*
1·33	1·80	2·36	3·44	3·30	1·94	2·58	2·32	3·76	2·70	67·74	2·96	23	9—10	181—5	August.*
0·09	0·08	0·04	0	0·71	0·42	1·22	2·84	1·86	5·16	39·59	4·02	22	23—24	86—50	September.*
0·28	0·70	0·62	0·68	1·14	0·60	0·70	0·78	0·50	0·90	15·99	0·80	5,26	1—2	81—25	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	18—19	0—0	November.
0	0·04	0·08	0	0·04	0	0	0·72	0	0·08	1·53	0·72	6	21—22	4—59	December.
4·82	8·95	7·64	9·20	11·43	9·23	14·03	22·81	30·97	34·11	485·21	4·02	22/IX	23—24	1117—6	*Year.*

* Break in record.

Table VI—Total hourly rainfall and the maximum in one hour (Totals for sixty minutes from

Hours I.S.T. / Month	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
														KODAIKANAL
January	0·07	0·12	0·13	0·10	0·11	0·18	0·21	0·06	0·19	0·18	0·26	0·14	0·17	0·41
February	0	0	0·02	0·01	0·02	0	0	0	0	0	0	0	0	0
March*	*0·04*	*0·06*	*0·10*	*0·03*	*0·14*	*0·11*	*0·22*	*0·08*	*0·01*	0·02	0·08	0·07	0·01	*0·10*
April*	0	0	0·01	0·02	0·01	0	0·02	0	0	0	0	0·01	0·32	1·37
May	0·43	0·58	0·15	0·06	0	0	0	0	0	0	0	0	0	0·19
June	0·02	0	0	0	0	0·02	0·02	0	0	0	*0·01*	*0·01*	0·05	0·39
July*	0·05	0·09	0·03	0·07	0·05	0·10	0·08	0·02	0·02	0	0·07	0·18	0·33	1·57
August	0·08	0·04	0·06	0·01	0·05	0·04	0	0	0·01	0·03	0	0·24	1·02	0·62
September	0	0	0	0	0	0	0	0	0	0	0	0	0·02	0
October*	*0·36*	*0·17*	*0·18*	*0·09*	*0·09*	*0·08*	*0·07*	*0·11*	*0·01*	*0·04*	*0·08*	*0·11*	*0·25*	*0·71*
November	0·04	0·01	0·04	0·03	0	0·01	0·01	0·03	0·08	0·04	0·02	0	0	0·07
December*	*0·32*	*0·01*	*0·04*	*0·01*	*0·01*	*0*	*0·04*	*0·07*	*0·14*	*0·06*	*0·01*	*0·06*	*0·11*	*0·06*
Year	1·41	1·08	0·76	0·43	0·48	0·54	0·67	0·37	0·46	0·37	0·53	0·82	2·28	5·49
														BOKARO
January	0	0·08	0·08	0·07	0·01	0	0·01	0	0	0	0	0	0	0
February	0	0	0	0	0·16	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0·01	0·02	0·11	0·12	0	0·01	0	0	0	0·03
April	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	0·14
June	0	0	0·04	0·02	0·10	0·03	0·22	0	0·35	0·37	*0·21*	*0·04*	0·05	0·12
July	0·01	0·06	0·12	0·81	0·60	0·05	0·01	0	0·02	0·01	0·05	0·25	1·24	1·04
August	0·08	0·14	0·37	0·04	0·27	0·03	0·08	0·02	0·13	0·69	0·41	1·57	0·62	0·20
September	0·61	0·49	0·38	0·10	0·38	0·33	0·50	1·26	1·51	1·00	0·51	0·47	0·35	0·09
October	0·04	0	0	*0·01*	*0·06*	0·25	0·27	0·17	0·06	0·03	0·01	0·06	0·08	0·03
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0·02	0·23	0	0	0	0	0	0	0	0
Year	0·74	0·77	0·99	1·05	1·61	0·94	1·20	1·57	2·07	2·11	1·19	2·39	2·34	1·65
														HAZARIBAGH
January	0·07	0·05	0·01	0	0	0·02	0·03	0·02	0·07	0	0	0	0	0
February	0	0·17	0·14	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0·02	0·08	0·06	0·03	0	0	0	0	0
April	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	0·05
June	0	0	0	0·60	0·04	0·27	0·10	0·07	0·04	0·02	0·14	0·32	0·55	0·45
July	0·01	0·42	0·41	0·38	0·14	0·11	0·05	0·09	0·23	0·57	0·02	0·03	0·14	0·09
August	0·07	0·13	0·09	0·06	1·16	1·11	1·48	0·38	0·12	0·32	0·58	0·25	0·35	0·16
September	0·04	0·15	0·41	0·93	1·23	0·43	0·23	0·36	0·48	2·13	0·69	0·26	0·23	0·59
October	0·03	0·02	0·01	0	0·02	0·01	0	0·01	0·03	0·04	0·13	0·12	0·29	0·16
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0·22	0	0	0	0	0	0	0	0	0
Year	0·22	0·94	1·07	1·97	2·81	1·97	1·97	0·99	1·00	3·08	1·56	0·98	1·56	1·50

(in inches) at 64 stations for the year 1954.
full hour to full hour of I.S.T.)

14—15	15—16	16—17	17—18	18—19	19—20	20—21	21—22	22—23	23—24	Amount 0—24	Max. in one hour Amount	Date	Time	Total No. of hours of rainfall	Hours I.S.T. Month
														Hrs. Mts.	
0·22	1·03	0·09	0·53	0·28	0·26	0·12	0·48	0·22	0·23	5·79	0·64	6	15—16	77—20	January.
0	0	0	0	0	0	0	0	0	0	0·05	0·02	2	2—3, 4—5	3—15	February.
0·29	*0·17*	*1·35*	0·35	0·29	0·42	0·13	0·09	0·24	0·13	*4·53*	0·80	14	16—17	*34—0*	March.*
1·56	0·50	0·48	*0·28*	*0·02*	*0·21*	*0·57*	*0.08*	0·22	0·01	*5·69*	1·13	23	13—14	*27—15*	April.*
2·64	0·78	0·80	0·15	0·01	0·07	0·03	0	0·14	0·15	6·18	1·53	22	14—15	28—10	May.
0·84	0·15	1·20	0·70	0·03	0·14	0·05	0·07	0·05	0·02	3·77	0·60	21	16—17	21—15	June.
0·82	0·90	0·21	0·11	0·08	0·05	0·06	0·20	0·15	0·10	*5·34*	1·14	25	13—14	*45—55*	July.*
0·94	1·04	0·78	0·15	0·57	0 20	0·17	0·18	0·13	0·15	6·51	0·40	11	16—17	65—05	August.
0	0·03	0·11	0·05	0	0	0	0	0	0	0·21	0·06	23	16—17	1—45	September.
0·32	*0·34*	*1·01*	*0.95*	*0·81*	*0·34*	*0.19*	*0·27*	*0·09*	*0·20*	*6·87*	0·54	10	18—19	*57—40*	October. *
0·10	0·32	0·01	0·02	0·06	0·09	0·10	0·26	0·12	0·08	1·54	0·31	18	15—16	24—40	November.
0·07	*0·21*	*0·33*	*0·18*	*0·08*	*0·07*	*0·31*	*0·15*	*0·13*	*0·6*	2·53	0·22	21	0—1	*39—40*	December. *
7·80	5·47	6·37	3·47	2·23	1·85	1·73	1·78	1·49	1·13	48·98	1·53	22/V	14—15	426—00	*Year.*
0	0	0	0	0	0·02	0·08	0	0	0·24	0·59	0·24	20	23—24	7—25	January.
0	0	0	0·01	0	0	0	0	0	0	0·17	0·16	22	4—5	1—0	February.
0	0	0	0·02	0·01	0	0	0	0	0	0·33	0·11	25	6—7	4—20	March.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	April.
0·12	0·12	0	1·17	0·79	0·45	0·20	0	0	0	2·99	1·17	31	17—18	5—43	May.
0·11	0·32	0·40	0·15	0·21	0·31	0·10	0	0·06	0	*3·21*	0·36	15	9—10	18—18	June.
0·97	1·82	0·30	0·06	0·16	0·45	0·68	0·64	0·11	0·14	9·60	1·28	20	15—16	56—6	July.
0·26	0·31	1·08	0·32	0·15	0·45	0·14	0·07	0·46	0·11	8·00	0·62	15	11—12	50—48	August.
0·58	0·75	0·17	0·31	0·62	1·18	1·31	1·79	0·20	0·18	15·07	0·85	7	7—8	58—35	September.
0	0·01	0·01	0·02	0·01	0	0·05	0·04	0·02	1·15	2·38	1·10	9	23—24	22—54	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0·15	0	0·27	0	0·11	0	0	0	0	0·78	0·27	29	17—18	1—40	December.
2·04	3·48	1·96	2·33	1·95	2·97	2·56	2·54	0·85	1·82	43·12	1·28	20/VII	15—16	226—49	*Year.*
0	0	0	0	0	0	0	0·04	0·25	0·40	0·96	0·40	20	23—24	7—12	January.
0	0	0	0·07	0·05	0	0	0	0	0	0·43	0·17	22	1—2	2—0	February.
0	0	0	0	0·01	0·02	0	0	0	0	0·22	0·08	25	6—7	3—42	March.
0	0	0	0	0·07	0	0	0	0	0	0·07	0·07	2	18—19	0—28	April.
0·20	0·09	0·06	0·04	0	0·47	0	0	0	0	0·91	0·27	31	19—20	1—50	May.
0·13	0·57	0	0·02	0·16	0·07	0·01	0	0·03	0	3·59	0·56	30	3—4	21—20	June.
0·41	1·57	1·03	1·22	0·44	0·38	0·32	0·28	0·12	0·05	8·51	0·91	3	16—17	68—4	July.
0·65	0·12	0·96	1·43	0·80	0·84	0·98	0·43	0·04	0·03	12·54	1·07	11	5—6	63—24	August.
0·43	0·64	0·46	0·35	0·04	0·16	0·07	0·18	0·23	0·03	10·75	1·45	7	9—10	52—52	September.
0·23	0·04	0·02	0·09	0	0	0	0	0	0·01	1·26	0·16	25	12—13	21—5	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0	0	0	0	0	0	0	0	0·22	0·20	28	4—5	1—25	December.
2·05	3·03	2·53	3·22	1·57	1·94	1·38	0·93	0·67	0·52	39 46	1·45	7/IX	9—10	243—22	*Year.*

*Break in record.

Fig. in italics are based on incomplete data.

Table VI—Total hourly rainfall and the maximum in one hour (Totals for sixty minutes from

Hours I.S.T. / Month	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
														BARHI
January	0·04	0·04	0	0·01	0·04	0·05	0·03	0·02	0·01	0	0	0	0	0
February	0	0·15	0·17	0·15	0·01	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0·01	0·14	0·05	0·02	0·01	0	0	0	0
April	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
June	0	0·09	0·55	0·07	0·20	0·43	0·17	0·12	0·08	0·02	0·03	0·05	0·99	0·03
July	0·03	0·66	0·67	0·43	0·10	0·08	0·04	0·07	0·05	0·03	0·09	0·22	0·21	0·86
August	*0·16*	*0·07*	*0·72*	*1·05*	*0·66*	*0·32*	*0·18*	*0·26*	0·04	0·02	0·05	0·78	0·14	0·13
September	0·23	0·50	0·51	0·39	0·12	0·07	0·09	0·27	0·31	0·73	0·20	0·15	0·02	2·23
October	0	0	0·01	0	0	0·01	0·01	0·01	0	0·03	0·11	0·16	0·10	0·01
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0·13
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Year	*0·46*	1·51	2·63	2·10	1·13	0·97	0·66	0·80	0·51	0·84	0·48	1·36	1·46	0·02
														3·41
														RAMGARH
January	*0·02*	*0·11*	*0·10*	*0·04*	0	0	0·02	0	0	0	0	0	0	0
February	*0*	*0*	*0*	*0·34*	*0·06*	0	0	0	0	0	0	0	0	0
March	*0*	*0*	*0*	*0·18*	*0·38*	*0·02*	*0·06*	0	0	0	0	0·01	0	0
April	*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
June	*0*	*0*	*0*	*0*	*0·14*	*0·01*	0	0·06	0·02	0·03	0·05	0·52	0·77	0·03
July	*0·31*	*0·49*	*0·06*	*0·13*	*0·30*	*0·03*	*0·04*	0·07	0·01	0·23	0·74	0·05	0·69	0·38
August	*0·56*	*0·03*	*0·15*	*0·38*	*0·06*	*0·21*	*0·08*	0·10	0	0·08	0·63	0·35	0·54	0·88
September	*0·13*	*0·18*	*0·24*	*0·25*	*0·90*	*0·29*	*0·88*	*1·24*	0·47	0·63	1·61	1·89	0·45	0·37
October	0·09	0·01	0·01	0	0·01	0·06	0·14	0·13	0·12	0·01	0·07	0·01	0·02	0·06
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..
														DHANBAD
January	0·29	0·17	0·27	0·13	0·06	0	0·01	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0·02	0·03	0	0	0	0	0	0
March	0	0	0	0	0	0·02	0·05	0	0·04	0	0	0	0	0
April	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
June	0·06	0·08	0	0·01	0·81	0·15	0·04	0	1·01	0·13	0·23	0·09	0·01	0·09
July	0·07	0·30	0·29	0·24	0·09	0·24	0·24	0·12	0·22	0·18	0·98	0·08	0·14	0·19
August	0·05	0·33	0·39	0·44	0·82	0·09	0·31	0·05	0·01	0·33	0·22	0·05	0·22	0·07
September	0·61	0·81	0·71	0·39	0·34	0·64	1·77	0·97	1·57	0·50	0·88	0·56	0·50	0·54
October	0·02	0	0·08	0·05	0·12	0·35	0·12	0·09	0	0·02	0	0·02	0·06	0·03
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0·02	0·30	0	0	0	0	0	0	0
Year	1·1	1·69	1·74	1·26	2·24	1·51	2·86	1·26	2·85	1·16	2·31	0·80	0·93	0·92

Figures in italics are based on incomplete data.

*Data not available.

(in inches) at 64 stations for the year 1954.
full hour to full hour of I.S.T.)

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 Amount	Date	Time	Total No. of hours of rainfall	Hours (I.S.T.) / Month
														Hrs. Mts.	
0	0	0	0	0	0	0	0·13	0·18	0·05	0·60	0·18	20	22—23	7—22	January.
0	0	0	0	0·08	0	0	0	0·06	0·04	0·66	0·17	22	2—3	3—37	February.
0	0	0·01	0·01	0	0	0	0	0	0	0·25	0·14	25	6—7	4—17	March.
0	0	0	0	0	0	0·03	0	0	0	0·03	0·03	1	20—21	0—50	April.
0·13	0·14	0·66	0·40	0·04	0·01	0	0	0	0	1·41	0·66	31	16—17	43—0	May.
0·13	0	0·09	0·97	0·48	0·31	0·42	0·11	0·10	0	6·27	0·64	28	12—13	27—38	June.
1·65	0·19	1·26	0·39	1·37	0·67	0·26	0·11	0·04	0·15	8·90	1·05	28	14—15	41—10	July.
0·51	0·19	0·92	0·44	*1·70*	*0·49*	*0·47*	*0·09*	*0·30*	*0·12*	*11·91*	1·22	10	13—14	67—0	August.
0·33	1·69	0·49	0·34	0	0·10	0·02	0·08	0·56	0·49	7·70	1·35	9	15—16	37—53	September.
0·03	0·08	0·05	0·01	0	0·01	0	0	0	0·01	0·76	0·11	25	10—11	14—13	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0	0	0	0	0	0	0	0	0·02	0·02	29	13—14	0—10	December.
2·78	2·29	3·48	2·56	3·67	1·59	1·20	0·52	1·24	0·86	38·51	1·35	9/IX	15—16	208—40	*Year.*
0	0	0	0	0·16	0·35	0	0	0·12	0·03	0·95	0·35	20	19—20	5—45	January.
0	0	0	0·02	0	0	0	0	0	0	0·42	0·34	22	3—4	1—45	February.
0	0	0	0·07	0·01	0	0	0	0	0	0·73	0·38	25	4—5	5—0	March.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	April.
0·08	0·01	0·03	0·03	0	0	0	0	0	0	0·15	0·08	23	14—15	0—35	May.
1·34	0·02	0·19	0·52	0·19	0·11	0	0·03	0·03	0	4·06	0·70	25	12—13	19—30	June.
1·76	0·99	1·39	0·98	0·90	0·46	0·57	0·08	0·03	0·08	10·77	1·46	31	14—15	57—27	July.
1·13	0·62	0·59	1·34	0·45	0·06	0·20	0·90	0·53	0·12	9·99	0·98	29	17—18	49—0	August.
0·11	2·08	0·45	0·04	0·18	0·40	0·38	*0·02*	*0·10*	*0·01*	*13·30*	1·76	7	11—12	22—5	September.
0·02	0·10	0·14	0	0·01	0·05	0	0·01	0·01	0·12	1·20	0·13	25	7—8	16—45	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	December.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Year.*
0	0	0	0	0	0	0·12	0·17	0	0	1·22	0·29	21	0—1	5—4	January.
0	0	0	0	0·04	0	0	0	0	0	0·09	0·04	24	18—19	0—20	February.
0	0	0	0	0	0	0	0	0	0	0·11	0·05	25	6—7	0—35	March.
0	0	0·02	0	0	0	0	0	0	0	0·02	0·02	1	16—17	0—10	April.
1·68	0·75	0·38	0·02	0·01	0·09	0·07	0·01	0	0	3·01	1·34	24	14—15	5—43	May.
0·01	0·73	0·27	0·22	0·08	0·11	0·07	0	0·06	0·74	5·00	0·83	29	8—9	25—17	June.
0·65	0·81	1·46	0·62	0·32	1·06	0·38	0·76	0·50	0·04	9·98	0·90	28	10—11	54—0	July.
0·43	0·16	0·18	0·40	0·20	0·09	0·02	0·06	0·02	0·02	4·96	0·51	12	4—5	46—40	August.
0·48	0·35	1·24	0·93	0	0·29	0·59	0·14	0·17	0·34	15·32	1·46	7	6—7	38—40	September.
0·04	0·05	0·06	0·04	0·09	0·06	0·02	0	0·02	0·04	1·38	0·35	25	5—6	19—40	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0	0	0	00·2	0	0	0	0	0·34	0·30	28	6—7	1—22	December.
3·29	2·85	3·61	2·23	0·74	1·72	1·27	1·14	0·77	1·18	41·43	1·46	7/IX	6—7	197—31	*Year.*

Table VI—Total hourly rainfall and the maximum in one hour (Totals for sixty minutes from

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
													PARCHET HILL	
January	0	0·68	0·52	0·37	0·01	0·01	0	0·01	0	0	0	0	0	
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	0	0	0·34	0·07	0	0	0	0	0
June	0·17	0·02	0·02	0·04	0·05	0·09	0·09	0·01	0·42	0·89	0·65	0·35	0	0·04
July	*0·29*	*0·43*	*0·66*	*0·22*	*0·12*	*0·01*	*0·03*	*0·10*	*0·45*	*0·02*	*1·03*	*0·79*	*0·44*	*0·4*
August	0·20	0·21	0·11	0·04	0·05	0·01	0·02	0·07	0·07	0	0·27	0·43	0·21	1·72
September	0·67	1·26	0·78	0·15	0·89	1·85	0·71	0·17	0·03	0·32	0·32	0·23	0·03	0·24
October	0·03	0·05	0·14	0·29	0·07	0·01	0	0	0·01	0·03	0·03	0·04	0·11	0·20
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0·50	0	0	0	0	0	0	0
Year	1·36	2·65	2·23	1·11	1·19	1·98	1·35	0·70	1·05	1·26	2·30	1·84	0·79	2·66
													ASANSOL	
January		0·50	0·16	0·04	0·10	0	0	0	0·01	0	0	0	0	0
February		0	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	0	0	0·06	0·38	0	0	0	0	0
June	*0·03*	1·01	*0·12*	*0·03*	*0·03*	*0·33*	*0·17*	0·06	*0·79*	0·36	0	0	0	0
July	*0·76*	*0·81*	*0·22*	*0·30*	*0·08*	*0·43*	*0·29*	*0·03*	0·08	0·07	0·07	1·33	*0·47*	*0·19*
August	0	0	*0·03*	*0·03*	0	*0·01*	*0·02*	*0·03*	*0·21*	0	0	*0·01*	*0·01*	1·00
September	*1·68*	*0·97*	*0·09*	*0·29*	*1·04*	*0·12*	*0·49*	*0·06*	0·08	0·37	0·72	0·17	0·42	0·65
October	0·04	0·14	0·18	0·14	0·01	0·01	0·02	0·01	0·01	0·01	0·02	0	0·01	0·67
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0·27	0·06	0	0	0	0	0	0
Year	2·51	2·43	0·80	0·83	1·26	0·90	1·26	0·31	1·56	0·81	0·81	1·51	0·91	2·51
													DUMRI	
January	0	0	0	0	0	0·01	0	0	0·02	0	0	0	0	0
February	0	0	0	0	0·03	0·01	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	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
June	*0·07*	*0·02*	*0*	*0*	*0·02*	*0·03*	*0·02*	*0.05*	*0·12*	*0·01*	*0·40*	*0·96*	*0·25*	*0·12*
July	*0·16*	*1·21*	*0·37*	*0·10*	*0·53*	*0·07*	*0.09*	*0.17*	*0.06*	*0·03*	*0·04*	*0·21*	*0·46*	*0·52*
August	0·10	0·02	0·06	0·09	0·09	0·42	0·20	0·12	0·14	0·15	0·19	0·18	1·67	0·54
September	0·40	0·18	0·25	0·05	0·08	0·10	0·59	1·29	0·98	0·60	0·05	0·33	0·27	0·63
October	0·03	0	0	0	0	0·17	0·27	0·20	0·19	0·11	0·08	0	0	0·06
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0·30	0	0	0	0	0	0	0	0
Year	0·76	0·43	0·68	0·24	0·75	1·11	1·17	1·83	1·51	1·50	0·76	1·68	2·65	1·89

(in inches) at 64 stations for the year 1954.
full hour to full hour of I.S.T.)

14—15	15—16	16—17	17—18	18—19	19—20	20—21	21—22	22—23	23—24	Amount 0—24	Max. in one hour			Total No. of hours of rain-fall	Hours I.S.T. / Month
											Amount	Date	Time		
														Hrs. Mts.	
0	0	0	0	0	0	0	0	0	0	1·60	0·68	21	1—2	5—52	January.
0	0	0	0	0	0·01	0	0	0	0	0·01	0·01	24	19—20	0—8	February.
0	0·02	0	0	0	0	0	0	0	0	0·02	0·02	14	15—16	0—5	March.
0	0	0	0	0·02	0·07	0	0	0	0	0·09	0·07	29	19—20	0—12	April.
0	0·16	0·26	0·47	0	0·35	0·35	0·01	0·01	0	2·02	0·37	20	17—18	5—50	May.
0·68	1·70	0·02	0·39	0·07	0·29	0·04	0·25	0·08	0·03	6·39	1·70	14	15—16	27—32	June.
0·15	*0·32*	*1·51*	*2·70*	*0.82*	*0·08*	*2·07*	*0·28*	*0.14*	*0·33*	*13·45*	2·58	23	17—18	59—13	July.
1·83	1·92	1·77	0·56	0·75	0·08	0·07	0·12	0·01	0	10·52	1·42	19	16—17	39—26	August.
0·32	0·32	0·59	0·03	0·66	0·50	0·21	1·47	0·11	0·14	12·00	1·40	7	5—6	38—57	September.
0·14	0·02	0	0·01	0·31	0·01	0	0	0	0·01	1·51	0·30	10	18—19	19—5	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0	0	0	0	0	0	0·11	0	0·61	0·50	28	6—7	0—50	December.
3·12	4·46	4·15	4·16	2·63	1·39	2·74	2·13	0·46	0·51	48·22	2·58	23/VII	17—18	197—10	*Year.*
0	0	0	0	0	0	0	0	0	0	0·81	0·50	21	1—2	8—50	January.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	February.
0	0	0	0	0	0·01	0	0	0	0	0·01	0·01	13	19—20	0—2	March.
0	0	0	0	0	0·03	0	0	0	0	0·03	0·03	29	19—20	0—15	April.
0	0·48	*0·02*	*0·09*	0·01	0·80	0	0	0	0	*1·84*	0·80	31	19—20	4—15	May.
0·74	0·06	0	0·22	0·11	0·03	0·02	0·06	0	0·06	*3·23*	0·70	3	14—15	16—49	June.
0·30	0·25	0·03	0·03	0·10	0·52	1·91	0·90	*0·65*	*0·15*	*9·97*	1·68	27	20—21	10—26	July.
2·56	*0·87*	*0·31*	*0·19*	*0·08*	*0·41*	*0·11*	0	*0·04*	0	*5·92*	0·88	20	14—15	9—50	August.
0·24	0·43	0·34	0·04	0·11	0·12	0	0·22	0·73	*0·05*	*9·43*	1·04	7	4—5	13—8	September.
0·04	0	0·02	0·06	0·36	0·67	0	0	0	0	2·42	0·67	10	19—20	14—10	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0	0	0	0	0	0	0	0·02	0·35	0·26	28	6—7	1—26	December.
3·88	2·09	0·72	0·63	0·77	2·59	2·04	1·18	1·42	*0·28*	34·01	1·68	27/VII	20—21	7—9	*Year.*
0	0	0	0	0	0	0·03	0	0·37	0	0·43	0·37	12	22—23	1—18	January.
0	0	0	0·02	0·02	0	0	0	0	0	0·08	0·03	22	4—5	0—53	February.
0	0	0	0	0	0	0	0·01	0	0	0·01	0·01	25	21—22	0—12	March.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	April.
0·32	0·44	0	0·08	1·92	0·14	0·19	0·03	0	0	3·14	1·92	31	18—19	5—5	May.
0.03	*0.93*	*0·32*	*0·70*	*0·66*	*0·75*	*0·02*	*0·04*	*0·38*	*0·15*	*6·65*	0·93	3	15—16	18—35	June.
0·96	*0·68*	*0·37*	*0·60*	*0.18*	*0·47*	*0·70*	*0·25*	*0·02*	*0.04*	*7·29*	0·45	21	4—5	47—41	July.
0·88	0·71	0·94	1·71	0·77	0·08	0·28	0·11	0·04	0·04	9·53	1·12	16	17—18	54—51	August.
0·42	0·11	0·12	0·07	0·13	0	0·04	0·23	0·40	2·03	9·35	1·88	6	23—24	35—15	September.
0·39	0·17	0·02	0·01	0	0·11	0·02	0·01	0·04	0·02	1·90	0·38	24	14—15	16—10	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0	0	0	0	0	0	0	0	0·30	0·30	28	5—6	0—25	December.
3·00	3·04	1·77	3·19	3·68	1·55	1·28	0·68	1·25	2·28	38·68	1·92	31/V	18—19	180—25	*Year.*

Figures in italics are based on incomplete data.

Table VI—Total hourly rainfall and the maximum in one hour (Totals for sixty minutes from

Hours I. S. T. / Month	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
													BISHUNGARH	
January	0·10	0·10	0·10	0·01	0·01	0	0·03	0·03	0·04	0	0	0	0	0
February	0	0	0·12	0·10	0·10	0·10	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0·03	0	0.04	0	0	0	0	0
April	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	0·7	0
June	*0·06*	*0·02*	*0·24*	*0·26*	*0·05*	*0·15*	*0·65*	*0·31*	*0·40*	0·32	0·20	0·24	0·13	0·10
July	*0.06*	*0.06*	*0.23*	*0·74*	*0·11*	*0·20*	*0·36*	*0·16*	0·46	0·03	0·02	0·20	0·68	1·11
August	*0·08*	*0·08*	*0·03*	*0·01*	*0·22*	0	*0·02*	*0·04*	0·31	0·17	0·35	0·27	0·48	*0·98*
September	*0·22*	*0·20*	*0·44*	*0·22*	*0·18*	*0·17*	*0·20*	*0·65*	*0·36*	1·60	0·30	0·11	0·19	1·39
October	0·01	0	0	0	0	0·03	0·10	0·18	0·16	0·18	0·10	0·09	0·05	0·16
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0·25	0	0	0	0	0	0	0	0	0
Year	0·53	0·46	1·16	1·34	0·92	0·65	1·36	1·40	1·77	2·30	0·97	0·91	1·60	3·74
													PALGANJ (Giridih)	
January	0·14	0·19	0·07	0·09	0·01	0·04	0·02	0·01	0·03	0·02	0	0	0	0
February	0	0	0	0	0·01	0·05	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0·04	0·06	0·03	0·01	0	0	0	0
April	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	0·30
June	0·10	0·85	0·25	0·33	0·11	0·12	0·44	1·34	0·16	0·64	0·03	0·23	0·21	0·56
July	0·25	0·11	0·23	0·47	0·33	0·13	0·30	0·19	0·29	1·26	0·19	0·57	0·83	0·49
August	0	0·02	0·16	0·14	0·29	0·16	0·22	0·58	0·08	0·23	0·05	2·45	0·84	0.15
September	0·59	0·31	0·14	0·07	0·29	0·26	0·57	0·06	0·11	0·13	0·07	0·10	0·05	0·08
October	0	0	0·01	0·02	0	0·03	0·19	0·33	0·18	0·18	0	0·01	0·01	0·03
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	*0·02*	0	0	0	0·03	0	0	0	0	0	0	0	0
Year	1·08	1·50	0·86	1·12	1·04	0·82	1·78	2·57	0·88	2·47	0·34	3·36	1·94	1·61
													CHANDWA	
January	0	0	0	0	0	0·01	0·03	0·05	0	0	0	0	0	0
February	0·29	0·01	0	0	0	0	0·01	0	0·03	0	0	0	0	0
March	0	0·25	0·22	0·03	0·02	0·14	0·07	0·09	0·01	0	0	0	0	0
April	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0·01	0·01	0	0	0	0	0	0	0	0	0
June	0·04	0·05	0·04	0·01	0	0·30	0·18	0·36	0·07	0·43	0·01	0·02	0	0·16
July	*0·14*	*0·05*	*0·03*	*0·03*	0	*0·06*	*0·03*	*0·05*	0·07	0	0·08	0·36	0·51	0·40
August	*0·02*	*0·02*	0	*0·02*	*0·10*	*0·04*	*0·01*	*0·02*	0·16	0·17	0·03	0·54	0·24	0·46
September	*0.01*	*0·02*	*0·06*	*0·16*	*0·09*	*0·11*	*0·07*	*0·08*	0·62	0·30	0·43	0·04	0·43	*1·02*
October	0	0·02	0·05	0·11	0·03	0·01	0·04	0	0	0·01	0	0·01	0	0·03
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Decemer	0	0	0	0·16	0·08	0	0	0	0	0	0	0	0	0
Year	0·50	0·42	0·40	0·53	0·33	0·67	0·44	0·65	0·96	0·91	0·55	0·97	1·18	2·07

Fig. In italics are based on incomplete data.

(in inches) at 64 stations for the year 1954.
full hour to full hour of I.S.T.)

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			Total No. of hours of rainfall.	Month
											Amount	Date	Time		
														Hrs. Mts.	
0	0	0	0	0	0	0·02	0·01	0·03	0·26	0·74	0·26	20	23—24	7—30	January.
0	0	0	0·03	0·01	0	0	0	0	0	0·46	0·12	22	2—3	2—35	February.
0	0	0	0	0	0·02	0	0	0	0	0·09	0·04	25	8—9	2—20	March.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0	April.
0	0	0·48	0	0·45	0·79	0	0	0	0	2·38	0·79	20	19—20	5—5	May.
1·10	*0·02*	0	*0·14*	*0·27*	*0·21*	*0·02*	*0·01*	*0·09*	*0·01*	*5·00*	1·10	3	14—15	23—25	June.
0·76	*0·30*	*0·69*	*0·58*	*0·31*	*0·47*	*0·68*	*0·82*	*0·05*	*0·03*	*9·11*	0·54	23	13—14	58—47	July.
0·49	0·62	0·12	0·41	0·27	0·17	0·25	0·51	0·73	*0·05*	*6·66*	0·45	16—18	12—13 13—14	60—19	August.
0·41	0·16	0·17	0·09	0·07	0·01	0·15	0·48	0·66	*0·04*	*8·47*	0·99	7	9—10	57—47	September.
0·64	0·14	0·08	0	0	0	0·03	0·05	0·06	0·14	2·20	0·48	24	14—15	33—55	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0	0	0·02	0	0	0	0	0	0·27	0·25	28	4—5	0—30	December.
3·40	1·24	1·54	1·84	1·40	1·67	1·15	1·88	1·62	0·53	35·38	1·10	3/VI	14—15	252—13	*Year.*
0	0	0	0	0	0	0·01	0	0	0·12	0·75	0·19	21	1—2	9—20	January.
0	0	0	0	0·02	0	0	0	0	0	0·08	0·05	22	5—6	0—45	February.
0	0·01	0	0	0	0	0	0	0	0	0·15	0·06	25	7—8	3—10	March.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0	April.
0·01	0·67	0·67	0·19	0·30	0·01	0·06	0	0	0	2·21	0·60	2	15—16	8—35	May.
0·78	0·01	0·02	0·35	0·34	0·66	0·02	0·16	0·18	0·07	7·96	0·80	30	1—2	30—59	June.
1·72	0·13	0·24	0·05	0·81	0·19	1·64	1·78	0·31	0·13	12·64	0·95	22	14—15	59—50	July.
1·32	0·71	0·37	0·32	0·83	1·14	0·01	0·19	0·59	0·14	10·99	2·20	28	11—12	47—50	August.
0·21	0·26	0·40	0·43	0·37	0·55	0·03	0·29	2·37	1·62	9·36	2·20	6	22—23	38—20	September
0·29	0·43	0·16	0	0	0	0·86	0·97	0·17	0·01	3·88	0·95	9	21—22	16—20	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0·93	0	0	0	0	0	0	0	0·98	93	29	16—17	1—10	December
4·33	2·22	2·79	1·34	2·67	2·55	2·63	3·39	3·62	2·09	49·00	2·20	28/VIII 6/IX	11—12 22—23	216—19	*Year.*
0	0	0	0	0·08	0	0	0·22	0	0·10	0·49	0·22	20	21—22	3—55	January.
0	0	0·03	0	0	0	0	0	0	0·05	0·42	0·29	22	0—1	2—35	February.
0·07	0	0	0·02	0	0	0	0	0	0	0·92	0·25	25	1—2	7—57	March.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	April.
0	0	0	0	0·14	0	0	0	0	0	0·16	0·14	3	18—19	0—17	May.
1·30	1·17	0·47	0·43	0·64	0·20	0·17	0·09	0·08	0·06	6·28	1·20	5	14—15	42—05	June.
0·05	1·97	1·90	0·05	0·80	*0·19*	*0·10*	*0·01*	*0·03*	*0·13*	*7·04*	1·14	3,14	15—16 16—17	26—19	July.
0·68	*0·95*	*0·86*	*0·38*	*0·29*	*0·22*	*0·04*	*0·09*	*0*	*0·01*	*5·35*	0·72	2	16—17	37—15	August.
0·18	*0·56*	*1.17*	0	*0·79*	*0·99*	0	0	*0·15*	*0.04*	*7·32*	0·76	30	16—17	33—0	September
0·01	0·03	0·15	0	0	0	0	0·01	0·01	0·02	0·54	*0·15*	2	*16—17*	14—25	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0	0	0	0	0	0	0	0	0·24	0·16	28	3—4	0—50	December.
2·29	4·68	4·58	0·88	2·74	1·60	0·31	0·42	0·27	0·41	28·76	1·20	5/VI	14—15	168—38	*Year.*

Table VI—Total hourly rainfall and the maximum in one hour
(Totals for sixty minutes from

Hours I. S. T. / Month	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
												PUPUNKI (Chas Road)		
January	0·01	0·25	0·27	0·11	0·01	0·01	0·01	0	0	0	0	0	0	0
February	0	0	0	0	0	0·03	0·01	0	0	0	0	0	0	0
March	0	0	0	0	0·01	0·02	0·03	0·01	0	0	0	0	0	0
April	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
June	0·08	0·06	0·03	0·03	0	0·01	0	0·46	0·12	0·16	0·69	0·18	0·23	0·55
July	0·11	0·10	0·13	0·19	0·13	0·01	0·06	0·20	0·06	0·24	0·17	0·08	0·69	0·89
August	0·28	0·46	0·42	0·12	0·20	0·25	0·11	0·21	0·14	0·06	0·76	0·68	0·80	1·00
September	0·62	0·25	0·22	0·11	0·88	1·03	0·93	1·34	3·11	1·53	0·40	0·16	0·04	0·39
October	0·18	0·02	0·19	0·10	0·13	0·28	0·15	0·06	0·01	0·58	0	0	0	0·06
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0·24	0·01	0	0	0	0	0	0	0
Year	1·28	1·14	1·26	0·66	1·36	1·88	1·31	2·28	3·44	2·57	2·02	1·10	1·76	2·89
													BARAMUL	
January	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0·02	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May	0·01	0·01	0·01	0·01	0·01	0·01	0·02	0·01	0	0	0	0	0	0
June	0·08	0·25	1·24	1·87	0·35	0·44	0·37	0·20	0·10	0·04	0·03	0·18	0·04	0·43
July	0·44	0·22	0·07	0·06	0·23	0·16	0·01	0·04	0·56	0·21	0·51	0·76	0·78	1·73
August	0·20	0·37	0·50	0·34	0·07	0·47	0·16	0·11	0·21	0·07	0·25	0·88	1·48	0·45
September	0·28	0·12	0·15	0·09	0·25	0·49	0·30	0·04	1·03	0·30	0·76	0·76	0·18	0·27
October	0·27	0·19	0·09	0·16	0·10	0·20	0·44	0·22	0·31	0·44	0·28	0·51	0·35	0·09
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0·05	0	0	0	0
Year	1·28	1·16	2·06	2·53	1·01	1·77	1·30	0·62	2·21	1·11	1·83	3·09	2·85	2·97
													HIRAKUD	
January	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0·01	0	0	0	0	0	0	0	0·04	0	0·03	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	0·03	0·01	0	0	0	0·01	0	0	0	0	0	0	0	0
May	0	0	0	0	0	0	0	0	0	0	0	0	0	0
June	0·19	0·20	0·46	0·16	0·13	0·05	0·05	0·07	0·02	0	0·01	0·04	0	0·40
July*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
August	0·12	0·10	0·04	0·22	0	0·05	0·11	0·13	0·02	0·05	0·18	0·02	1·14	0·69
September	1·93	0·72	0·25	0·66	0·34	0·06	0·19	0·03	0·49	0	0·12	0·29	0·45	1·01
October*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0·04	0·05	0	0	0	0	0	0	0·01	0·07	0·05	0	0	0
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Data not available.

in inches) at 64 stations for the year 1954.
ull hour to full hour of I.S.T.)

14—15	15—16	16—17	17—18	18—19	19—20	20—21	21—22	22—23	23—24	Amount 0—24	Max. in one hour Amount	Date	Time	Total No. of hours of rainfall.	Hours (I.S.T.) Month
														Hrs. Mts.	
0	0	0	0	0	0	0	0	0·01	0·31	0·99	0·31	20	23—24	5—15	January.
0	0	0	0	0	0	0	0	0	0	0·04	0·03	22	5—6	0—15	February.
0	0	0	0	0	0	0	0	0	0	00·7	0·03	25	6—7	1—15	March
0	0	0	0	0.16	0	0	0	0	0	0·16	0·16	2	18—19	0—22	April
0·34	0·02	0	0·27	0·07	0·04	0·06	0	0	0	0·80	0·32	24	14—15	3—9	May.
0·02	0·01	0·72	0·14	0.57	0	0·01	0·16	0·10	0·43	4·76	0·68	3	16—17	15—28	June
0·08	0·41	1·03	0·06	0·60	1·29	0·26	0·32	0·42	0·33	8·36	0·75	27	19—20	50—5	July
0·71	0·64	0·16	0·17	0·23	0·19	0·22	0·02	0·05	0·04	7·92	0·63	27	10—11	35—50	August.
0·46	1·72	0·60	0·23	1·39	0·32	1·78	0·60	0·24	0·10	18·45	3·04	7	8—9	48—50	September.
0·60	0·42	0·66	0·11	0.07	0·06	0	0	0·01	0·06	3·75	0·64	1	16—17	23—10	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0	0	0	0·15	0·11	0·06	0	0	0·57	0·24	28	5—6	2—25	December.
2·21	3·22	3·17	0·98	3·09	2·05	2·44	1·66	0·83	1·27	45·87	3·04	7/IX	8—9	186—4	*Year.*
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0	January.
0·04	0	0·16	0	0	0	0	0	0	0	0·22	0·16	22	16—17	1—11	February
0	0	0·27	0·05	0·01	0	0	0	0	0	0·33	0·24	16	16—17	1—17	March.
0	0·06	0·16	0·02	0	0	0	0	0	0	0·24	0·14	21	16—17	1—45	April.
0·16	0·16	0·12	0·04	0·63	0·55	0·17	0·01	0	0·01	1·94	0·54	3	18—19 19—20	23—45	May.
1·58	0·95	0·43	0·58	0·08	0·50	1·37	1·14	0·51	0·19	12·95	1·42	30	14—15	52—38	June.
2·00	1·98	1·52	0·95	0·61	0·33	0·04	0·02	0·02	0·07	13·32	1·10	5	14—15	51—25	July.
0·33	0·57	0·55	0·27	1·01	0·81	0·55	0·29	0·41	0·11	10·46	0·70	18	11—12	57—0	August.
0·12	0·48	1·91	1·44	1·35	0·92	0·22	0·25	0·14	0·04	11·89	1·00	17	18—19	70—40	September.
0·15	1·51	0·78	0·28	0·12	0·05	0·07	0·14	0·42	0·45	7·62	0·72	3	15—16	46—55	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0	November.
0	0	0	0	0	0	0	0·15	0	0	0·20	0·15	29	21—22	0—37	December
4·38	5·71	5·90	3·63	3·81	3·16	2·42	2·00	1·50	0·87	59·17	1·42	30/VI	14—15	307—13	*Year.*
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0	January.
0	0	0	0	0	0	0	0	0	0	0·08	0·04	22	8—9	0—21	February.
0	0	0	0	0	0	0	0·04	0·03	0	0·07	0·04	31	21—22	1—10	March.
0	0	0	0	0	0	0	0	0	0	0·05	0·03	3	0—1	0—44	April.
0	0	0	0·40	0·22	0	0	0	0	0·07	0·69	0·40	28	17—18	1—23	May.
0·73	0·24	0·07	0·76	0·66	1·13	0·76	0·51	0·45	0·37	7·46	0·60	15 16	17—18 19—20	45—5	June.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	July.*
0·14	0·44	2·03	1·07	0·87	1·63	1·28	0·39	0·64	0·15	11·51	1·40	6	16—17	61—15	August.
0·57	0·74	0·86	0·57	1·26	1·23	0·96	0·87	1·96	1·42	16·98	1·40	12 24	22—23 0—1	64—45	September.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	October.*
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0	November.
0	0	0	0	0	0	0·04	0	0	0	0·26	0·07	28	9·10	2—5	December.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Year.*

Table VI—Total hourly rainfall and the maximum in one hour (Totals for sixty minutes from

Hours I.S.T. / Month	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
													BARKACHHAR	
January	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0·03	0	0	0	0	0	0	0	0	0	0·01	0	0	0
April	0·01	0	0·01	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
June	0·03	0·01	0·02	0·09	0	0·05	0·03	0·09	0	0	0	0·02	0·03	0·04
July	0·26	0·14	0·34	0·27	0·19	0·10	0·04	0·27	0·12	0·46	0·39	0·06	0·11	0·09
August	0·57	0·37	0·25	0·25	0·16	0·08	0·08	0·24	0·13	0·19	0·13	0·45	0·44	0·07
September	2·92	0·52	2·01	1·44	1·22	0·84	1·48	1·37	1·19	0·59	0·03	0·25	0·81	0·63
October	0·03	0·01	0·01	0·03	0·01	0	0·04	0	0·01	0·02	0	0	0·03	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0·02	0	0	0	0	0	0	0	0	0	0
Year	3·85	1·05	2·64	2·10	1·58	1·07	1·67	1·97	1·45	1·26	0·56	0·78	1·42	0·83
													SONEPUR	
January	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0·01	0	0	0	0	0	0	0	0	0	0	0	0
April	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
June	0·03	0·28	0·08	0·01	0·03	0·23	0·60	0·13	0·01	0	0·03	0	0·01	0·02
July	0·30	0·35	0·61	0·21	0·03	0·01	0·01	0·01	0	0	0	0	0·05	0·40
August	0·95	0·30	0·27	0·33	0·11	0·19	0·36	0·60	0·46	0·39	0·03	0·01	0·24	2·12
September	1·07	1·53	0·55	0·81	0·42	0·16	0·06	0·14	0·19	0·06	0·06	0·33	0·54	0·31
October	0·01	0·02	0·01	0	0·03	0·01	0·02	0·02	0·01	0·29	0·08	0·13	0·08	0·01
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Year	2·36	2·49	1·52	1·36	0·62	0·60	1·05	0·90	0·67	0·74	0·20	0·47	0·92	2·86
													PUNASA	
January	0·10	0·12	0	0	0	0	0	0	0	0·03	0	0·03	0	0
February	0	0	0·05	0	0·01	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	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
June*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
August	0·04	0·04	0·03	0·02	0·02	0·16	0·10	0	0·02	0·03	0·02	0·03	0·04	0·16
September	1·17	1·22	0·88	0·98	1·05	1·22	1·24	0·57	0·93	0·86	1·16	1·06	0·61	1·01
October	0·19	0·09	0·01	0·04	0	0·04	0	0	0	0	0	0	0	0
November		0	0	0	0	0	0	0	0	0	0	0	0	0
December		0	0	0	0		0	0	0	0	0	0	0	0
Year		..	..	..	..	..	..	..	..	..	..	..	..	..

*Data not available from 1-6-54 to 3-8-54.

(in inches) at 64 stations for the year 1954.
full hour to full hour of I.S.T.)

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			Total No. of hours of rain-fall	Month
											Amount	Date	Time		
														Hr. Mt.	
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	January.
0	0	0	0	0	0·02	0	0	0	0	0·02	0·02	27	19—20	0—3	February.
0	0	0	0	0	0	0	0	0	0	0·04	0·03	26	0—1	0—12	March.
0	0	0	0	0	0·02	0	0·43	0·26	0·03	0·76	0·43	2	21—22	2—5	April.
0	0·12	0	0	0	0	0	0	0	0	0·12	0·12	30	15—16	0—10	May.
0·01	0·22	1·24	0·54	1·23	0·85	0·37	0·32	0·12	0·16	5·47	0·92	17	18—19	18—30	June.
0·25	0·17	0·05	0·02	1·15	2·18	0·52	0·62	0·32	0·22	8·34	2·00	22	19—20	44—50	July.
0·10	1·07	0·46	0·18	1·61	2·41	0·46	0·50	0·44	0·91	11·55	0·82	1	19—20	56—28	August.
0·66	0·51	0·23	0	0·19	0·32	0·06	0·30	0·60	0·79	18·96	2·10	26	0—1	65—40	September.
0	0	0	0·02	0	0	0	0	0	0·02	0·23	0·03	23	12—13	6—0	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0	0	0	0	0	0	0	0	0·02	0·02	30	3—4	0—3	December.
1·02	2·09	1·98	0·76	4·18	5·80	1·41	2·17	1·74	2·13	45·51	2·10	26/IX	0—1	194—7	*Year.*
0	0	0	0·01	0	0	0	0	0	0	0·01	0·01	10	17—18	0—5	January.
0	0	0·01	0	0	0	0	0	0	0	0·01	0·01	24	16—17	0—4	February.
0	0	0	0	0	0·05	0	0	0	0	0·06	0·05	23	19—20	0—22	March.
0	0	0	0	0	0·02	0	0	0	0·01	0·03	0·02	27	19—20	0—4	April.
0	0	0	0	0·53	0	0	0	0	0	0·53	0·53	25	18—19	0—35	May.
0·12	0·58	0·08	0·08	0·20	0·29	0·15	0·12	0·18	0·01	3·27	0·60	18	6—7	15—36	June.
0·07	0·76	0·21	0·24	0·87	0·89	0·31	0·29	0·16	0·06	5·84	0·73	5	15—16	22—48	July.
0·76	0·76	0·35	0·93	0·56	1·43	0·65	0·58	0·77	0·58	13·73	1·14	8	13—14	54—16	August.
0·70	1·04	0·42	0·27	0·40	0·21	0·32	0·48	0·26	0·65	10·98	1·05	14	1—2	68—15	September.
0·13	0·10	0·09	0·02	0·02	0·05	0	0·02	0·04	0·12	1·31	0·20	24	9—10	25—0	October
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0	0·12	0	0	0·07	0·20	0	0	0·39	0·16	30	21—22	2—20	December.
1·78	3·24	1·16	1·67	2·58	2·94	1·50	1·69	1·41	1·43	36·16	1·14	8/VIII	13—14	189—25	*Year.*
0	0	0	0	0	0	0	0·02	0	0	0·30	0·12	8	1—2	1—15	January.
0	0	0·18	0	0	0	0·01	0·02	0·07	0·03	0·37	0·18	19	16—17	1—11	February
0	0·02	0	0·01	0	0	0	0	0	0	0·03	0·02	23	15—16	0—12	March.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	April.
0	0	0·01	0	0	0	0	0	0	0	0·01	0·01	28	16—17	0—2	May.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	June*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	July*.
0·74	0·59	1·33	1·30	0·13	0·16	0·37	0·29	0·60	0·24	6·46	1·10	7	17—18	28—1	August
1·49	0·35	0·46	1·09	1·23	1·12	1·71	1·01	0·43	1·01	23·86	1·46	4	20—21	119—35	September.
0	0	0		0	0	0	0	0	0	0·37	0·19	1	0—1	1—45	October.
0	0	0	0		0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0		0	0	0	0	0	0	0	0	..	..	0—0	December.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Year.*

Table VI—Total hourly rainfall and the maximum in one hour (Totals for sixty minutes from

Hours I.S.T. / Month	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
BAGARATAWA														
January	0·11	0·11	0·01	0·04	0·20	0·02	0	0·24	0	0	0	0	0·04	0
February	0·05	0·02	0·07	0·01	0·04	0·04	0·18	0·01	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0·02	0·01	0	0·09	0·29	0	0
April	0	0	0·02	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
June	0·01	0·05	0·02	0·17	0·04	0·27	0·16	0·18	0·03	0	0	0	0	0
July	0·49	0·29	0·42	0·25	0·63	1·00	0·34	0·33	1·52	0·56	0·01	0·11	0·17	0·05
August	0·30	0·68	0·20	0·08	0·08	0·01	0·06	0·07	0·33	1·41	0·10	0·03	0·09	0·10
September	0·40	0·41	0·73	1·46	0·77	0·78	0·99	0·35	0·31	0·30	0·36	0·29	0·31	0·79
October	0	0	0	0	0·05	0·02	0·01	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Year	1·36	1·56	1·47	2·01	1·81	2·14	1·74	1·20	2·20	2·27	0·56	0·72	0·61	0·94
THIKRI														
January	0·01	0·14	0·07	0·01	0	0	0	0·07	0·02	0·05	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	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
June	0	0	0	0·06	0·04	0·06	0·04	0·08	0	0	0	0	0	0
July	0·51	0·65	0·83	0·12	0·24	0·77	0·55	0·21	0·22	0·25	0·41	0·30	0·05	0·02
August	0·72	0·06	0	0	0	0	0	0	0·02	0·14	0·06	0·09	0·68	0·76
September	0·57	0·64	0·77	1·25	0·72	0·73	0·43	0·66	0·18	0·53	0·62	2·05	0·62	0·85
October	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Year	1·81	1·49	1·67	1·44	1·00	1·56	1·02	1·02	0·44	0·97	1·09	2·44	1·35	1·63
JUBALPUR														
January	0	0·01	0·02	0	0·05	0·02	0·05	0	0·01	0	0	0	0	0
February	0·01	0	0	0	0	0·01	0·01	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01
April	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01
May	0	0	0	0	0	0	0	0	0	0	0	0	0	0
June	0	0·01	0	0	0·04	0	0	0	0·21	0·03	0·02	0·02	0	0·55
July	0·05	0·34	0·45	0·14	1·00	0·15	0·24	0·11	0·56	0·07	0·07	0·11	0·17	0·36
August	0·04	0	0·01	0·02	0·24	0·07	0·04	0·54	0·35	0·09	0·16	1·08	1·13	1·32
September	0·45	1·16	2·08	3·11	2·37	0·70	0·64	0·61	0·63	0·36	0·39	0·92	1·17	0·18
October	0	0	0	0·07	0·02	0	0	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Year	0·55	1·52	2·56	3·34	3·72	0·95	0·98	1·26	1·76	0·55	0·64	2·13	2·47	2·43

(in inches) at 64 stations for the year 1954.
full hour to full hour of I.S.T.)

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			Total No. of hours of rainfall	Month
											Amount	Date	Time		
														Hrs. Mts.	
0	0	0	0	0	0·02	0	0	0·17	0·18	1·06	0·24	10	7—8	3—10	January.
0	0	0	0	0	0	0·02	0·05	0·03	0	0·52	0·18	20	6—7	2—35	February.
0	0	0·09	0·04	0	0	0·01	0·01	0	0	0·56	0·29	25	11—12	1—31	March.
0	0	0	0	0	0	0	0	0	0	0·02	0·02	11	2—3	0—8	April.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	May.
0·40	0·35	0·14	0·41	0·69	0·10	0·24	0·06	0·01	0	3·33	0·40	28	14—15	10—27	June.
0·33	0·24	0·12	0·03	0·96	0·26	1·46	0·33	1·07	0·82	11·79	1·40	6	8—9	51—56	July.
0·09	1·90	0·17	0·18	0·43	0·79	0·77	0·21	0·31	0·41	8·80	1·37	1	9—10	30—27	August.
0·37	1·37	0·79	0·51	1·35	0·33	0·81	0·95	1·64	0·63	17·00	1·41	23	3—4	3—14	September.
0	0·02	0	0	0	0	0	0	0	0	0·10	0·05	1	4—5	0—5	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	December.
1·19	3·88	1·31	1·17	3·43	1·50	3·31	1·61	3·23	2·04	43·18	1·41	23/IX	3—4	103—33	*Year.*
0	0	0	0	0	0	0	0·02	0·07	0·03	0·49	0·14	9	1—2	2—10	January.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	February.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	March.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	April.
0	0	0	0	0	0		0	0	0	0	0	..	..	0—0	May.
0	0	0	0·08	0	0	0	0	0	0	0·36	0·08	27, 30	17—18, 7—8	3—8	June.
0·01	0·18	0·00	0	0·02	0·43	0·39	0·30	0·29	0·09	6·85	0·46	16	2—3	31—15	July.
1·09	2·60	0·31	0·09	0·17	0·27	0·19	0·11	0·04	0·03	7·48	1·60	31	15—16	28—52	August.
2·92	2·29	0·66	0·45	1·17	0·39	0·50	0·69	0·49	0·89	21·09	2·40	1	14—15	125—5	September.
0	0	8	0	0	0	0	0	0	0	0	0	..	..	0—0	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	December.
4·02	5·07	1·05	0·62	1·36	1·09	1·08	1·12	0·89	1·04	36·27	2·40	1/IX	14—15	190—30	*Year.*
0	0	0·01	0	0·12	0	0	0	0·03	0·03	0·35	0·12	9	18—19	6—35	January.
0	0	0	0·04	0	0	0	0	0	0	0·07	0·04	20	17—18	0—34	February.
0·02	0·01	0·04	0·05	0	0	0	0	0	0	0·13	0·05	24	17—18	0—35	March.
0·10	0	0	0	0	0	0	0	0	0	0·11	0·10	2	14—15	0—4	April.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	May.
0·17	0·61	0·01	0·12	0·83	0·04	0·01	0·33	0·11	0·01	3·12	0·55	9, 16	18—19, 13—14	5—36	June.
0·17	3·67	1·71	2·71	0·68	0·31	1·98	0·99	0·27	0·27	16·58	1·80	14	17—18	40—22	July.
1·64	1·96	1·33	1·18	0·46	0·30	0·06	0·04	0·07	0·07	12·20	1·03	9	13—14	42—32	August.
0·04	0·13	0·16	0·17	0·23	0·35	0·08	0·06	0·30	0·10	16·39	2·08	16	4—5	75—15	September.
0	0	0	0	0	0	0	0	0	0	0·09	0·07	1	3—4	0—25	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	December.
·14	6·38	3·26	4·27	2·32	1·00	2·13	1·42	0·78	0·48	49·04	2·08	16/IX	4—5	171—58	*Year.*

Table VI—Total hourly rainfall and the maximum in one hour (Totals for sixty minutes from

Hour I.S.T. / Month	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
													NANDURBAR	
January	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July	0·12	0·56	0·04	0·04	0	0·01	0	0·08	0·01	0·15	0·12	0·09	0·02	0·21
August	0	0	0·05	0·06	0·04	0·01	0	0	0	0·02	0·08	0·06	0·02	0 28
September*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
October*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
November*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..
													KATMANDU	
January	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0·02	0	0·01	0	0·01	0	0	0	0	0	0	0
March	0	0	0	0	0	0		0	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May	0·08	0·09	0	0·21	0·48	0	0	0	0	0	0	0	0	0·35
June	0·59	0·44	0·30	0·56	0·47	0·66	0·39	0·52	0·58	0·26	0·19	0 34	0·33	0·78
July	0·99	0·97	1·12	1·79	1·32	1·19	0·94	0·68	*0·33*	*0·20*	*0·2*	*0·43*	*0·60*	*0·51*
August	*0·66*	*0·90*	*0·62*	*0·25*	*1·46*	*0·88*	*0·62*	*0·33*	*0·22*	*0·26*	*0·33*	*0·35*	*0·21*	*0·81*
September	0·65	0·11	0·16	0·21	0·54	0·37	0·03	0	0	0	0	0	0·01	0·02
October	0·06	0·01	0·01	0	0·01	0·07	0·04	0·01	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Year	3·03	2·52	2·23	3·02	4·35	3·17	2·03	1·54	1·13	0·72	0·76	1·12	1 15	2.47
													OKHALDHUNGA	
January	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0·01
March	0	0	0	0	0	0	0	0	0	0	0	0·01	0·12	0·04
April	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May	1·19	0·12	0	0	0·03	0·01	0	0	0	0	0	0	0·15	0·59
June	1·26	0·96	0·31	0·29	0·30	0·36	0·07	0·05	0	0·12	0·10	0·22	0·24	0·16
July	1·67	1·73	1·58	1·39	2·13	0·85	1·08	0·54	0·25	0·47	0·42	0·69	0·88	0·90
August	0·83	0·48	0·66	0·59	1·11	1·14	1·62	1·28	1·01	0·29	0·22	0·68	0·49	0·80
September	0·15	0·15	0·15	0·08	0·43	0·39	0·32	0	0	0·03	0	0	0·20	0·48
October	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Year	5·10	3·44	2·70	2·35	4·00	2·75	3·09	1·87	1·26	0·91	0·74	1 60	2·08	2·98

*Data not available.

Figures in italics are based on incomplete data.

(in inches) at 64 stations for the year 1954.
full hour to full hour of I.S.T.)

14—15	15—16	16—17	17—18	18—19	19—20	20—21	21—22	22—23	23—24	Amount 0—24	Max. in one hour Amount	Date	Time	Total No. of hours of rainfall	Month
														Hrs.—Mts	
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	January.
0	0	0	0	0	0	0	0	0	0	0	0	0	..	0—0	February.
0	0	0	0·02	0	0	0	0	0	0	0·02	0·02	22	17—18	0—2	March.
0	0	0·06	0·03	0	0	0	0	0	0	0·09	0·06	24	16—17	0—5	April.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	May.*
..	..	..	..		..	..	..	..	..	..	..	..	..		June.*
0·03	0·18	0·04	0·17	0·20	0·37	0·30	0·11	0·04	0·08	2·97	0·56	15	1—2	11—16	July.
0·16	0·13	0	0	0·90	0·16	0·05	0	0·32	0·02	2·36	0·90	30	18—19	5—15	August.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	September.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	October.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	November.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	December.*
..	..	..	..	..	..	..	....	..	..	..	..	..	..	..	*Year.*
0	0·01	0	0	0·02	0·04	0·05	0·03	0	0	0·15	0·04	1	19—20	1—10	January.
0	0·02	0·20	0·02	0·13	0·27	0	0	0	0	0·68	0·20	20	19—20	3—24	February.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	March.
0	0	0	0	0·33	0·01	0	0	0	0	0·34	0·18	8	18—19	0—45	April.
0·13	0·04	0·39	0·12	0·40	0·07	0·25	0·32	0·21	0·26	3·40	0·48	24	4—5	19—25	May.
0·37	0·20	0·07	0	0·15	0·30	0·21	0·66	0·56	1·76	10·69	0·76	18	13—14	61—21	June.
1·08	*0·84*	*0·53*	*0·33*	*0·01*	*0·04*	1·53	0·94	0·82	0·96	**18·45**	**0·74**	**8**	**3—4**	**87—8**	July.
1·05	*0·73*	*0·68*	*0·48*	*2·41*	*0·75*	*0·75*	*1·05*	*1·31*	*0·50*	*17·01*	*0·89*	*11*	*18—19*	*89—52*	August.
0·28	0·21	0·25	0·14	0·17	0·65	0·51	0·20	0·13	0·36	5·00	0·51	4	0—1	29—50	September.
0	0	0·20	0	0	0	0	0	0	0	0·41	0·20	4	16—17	1—15	October.
0	0	0	0	0	0	0		0	0	0	0	..	..	0—0	November.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	December.
2·91	2·05	2·32	1·09	3·62	2·13	3·30	3·20	3·03	3·84	56·73	0·89	11/VIII	18—19	294—10	*Year.*
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	January.
0·71	0·22	0·02	0	0	0	0·04	0	0	0	1·00	0·71	22	14—15	3—24	February.
0·09	0·01	0·03	0·05	0	0	0·03	0	0	0	0·38	0·12	24	12—13	3—48	March.
0	0·11	0·17	0·04	0	0·07	0·24	0·01	0·01	0	0·65	0·21	23	20—21	2—17	April.
1·51	0·63	0·18	0·51	0·10	0·27	0·67	0·31	1·86	1·76	9·89	1·71	20	23—24	20—41	May.
0·24	1·00	0·26	1·05	1·04	1·18	0·99	0·47	1·50	0·70	12·87	0·74	15	18—19	61—41	June.
0·47	0·40	0·56	0·70	0·17	0·25	0·94	1·26	1·45	1·42	22·20	1·22	26	4—5	111—22	July.
1·17	3·16	1·47	0·34	0·93	2·09	1·40	0·49	0·52	0·48	23·25	1·23	29	19—20	114—45	August.
0·74	0·81	0·49	0·20	0·36	0·85	0·64	0·56	0·16	0·18	7·37	0·68	9	15—16	34—25	September.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	December.
4·93	6·34	3·18	2·89	2·60	4·71	4·95	3·10	55·0	4·54	77·61	1·71	20/V	23—24	352—23	*Year.*

Table VI—Total hourly rainfall and the maximum in one hour (Totals for sixty minutes from

Hours I. S. T. / Month	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
													BARAHKSHETRA	
January	0	0	0	0	0	0·02	0	0	0	0·15	0·06	0	0·07	0·13
February	0	0	0	0	0·10	0·06	0	0·01	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0·04	0·04	0·01	0	0	0
April	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May	0·44	0·01	0·07	0·26	0·13	0·09	0·02	0·02	0·01	0	0	0	0·01	0·05
June	1·34	0·84	2·18	0·59	0·32	0·84	2·03	0·97	1·05	0·85	0·77	0·61	0·21	0·15
July	2·53	2·75	3·33	3·02	1·99	2·38	1·01	1·48	0·95	0·76	1·68	3·24	2·68	1·40
August	0·20	0·86	2·70	0·42	0·41	0·33	0·41	1·19	1·12	0·42	0·22	0·11	1·67	0·87
September	0·04	0·03	0	0	0·02	0·02	0·01	0·48	0·01	0·04	0·47	0·98	1·12	0·40
October	0·57	0·07	0·17	0	0	0	0	0	0	0	0	0	0	0·01
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Year	5·12	4·56	8·45	4·29	2·97	3·74	3·48	4·15	3·18	2·26	3·21	4·94	5·76	3·01
													TAPLEJUNG	
January*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
August*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
October	0·11	0·06	0·04	0·01	0·04	0·01	0·04	0·05	0·06	0·02	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..
													SEYCHELLES†	
January	0·54	0·82	1·38	0·97	0·33	0·04	0·35	0·44	0·46	0·70	0·71	0·08	0·25	0·33
February	0	0·02	0·08	0·04	0·01	0·47	0·10	0·72	0·73	0·03	0·08	0·14	0·01	0·23
March	1·50	0·36	0	0	0·16	0·02	0·04	0·59	0	1·42	0·08	0·28	0·35	1·54
April	0·08	0	0·26	0·11	0·04	0·02	0·01	0·08	0·01	0·20	0·04	0·03	0·10	0·87
May	0·10	0·22	0·25	1·48	0·71	0·41	0·05	0·15	0·40	0·25	0·17	0	0·35	0·25
June	0·12	0·07	0·07	0·07	0·31	0·16	0·09	0·14	0·02	0·18	0·24	0·02	0·07	0·07
July	0·02	0·33	0·06	0·09	0·03	0·08	0·05	0·11	0·04	0·07	0·07	0·10	0·29	0·03
August	0·20	0·22	0·03	0·14	0·14	0·09	0·06	0·06	0·03	0·12	0·07	0·02	0·13	0·07
September	0·08	0·02	0·03	0·01	0·24	0·05	0·12	0·05	0·11	0·18	0·02	0	0·01	0·18
October	0	0	0·01	0	0·06	0·85	0·09	0·02	0·04	0·01	0·03	0·42	0·04	1·01
November	0·03	0	0·05	0·58	0·11	0·06	0	0	0·25	0·02	0·44	0·21	0·11	0·50
December	0·49	1·83	0·70	0·65	0·84	0·39	0·48	0·72	0·32	0·02	2·46	1·01	0·99	0·80
Year	3·16	3·89	2·92	4·14	2·98	2·64	1·44	3·08	2·41	3·20	4·41	2·31	2·70	5·88

*Data not available.

†Hours in this case refer to L.S.T.

(in inches) at 64 stations for the year 1954.
full hour to full hour of I.S.T.)

14—15	15—16	16—17	17—18	18—19	19—20	20—21	21—22	22—23	23—24	Amount 0—24	Max. in one hour Amount	Date	Time	Total No. of hours of rain-fall	Month
														Hrs. Mts.	
0·06	0·01	0	0	0·02	0·08	0	0	0	0	0·60	0·15	4	9—10	5—15	January.
0	0	0	0	0·20	0·02	0	0	0	0	0·39	0·20	24	18—19	1—1	February.
0	0	0	0·01	0	0	0	0	0	0	0·10	0·04	24	8—9 9—10	1—11	March.
0·01	0·02	0·23	0·02	0	0	0	0	0	0	0·28	0·22	12	16—17	0—37	April.
0·03	0·13	0	0	0	0	0·20	0·05	0·05	0·72	2·29	0·44	26	23—24	7—28	May.
0·32	0·04	0·02	0·16	0·68	0·21	0·05	0·65	0·25	1·80	16·93	1·32	14	23—24	63—29	June.
0·85	0·41	0·01	0·17	1·50	1·72	1·02	2·32	3·12	2·24	42·56	1·92	23	12—13	139—52	July.
1·18	1·05	0·83	1·43	0·27	0·24	0·69	1·25	1·77	0·50	20·14	1·20	21	12—13	47—40	August.
0·02	0·39	1·64	0·80	1·02	0·68	0·16	0·19	0	0·09	8·61	1·10	28	16—17	23—5	September.
0·02	0	0	0	0·01	0·14	0·04	0·05	0·35	0·11	1·54	0·48	1	0—1	6—40	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	December.
2·49	2·05	2·73	2·59	3·70	3·09	2·16	4·51	5·54	5·46	93·44	1·92	23/VII	12—13	296—18	*Year.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	January.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	February.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	March.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	April.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	May.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	June.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	July.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	August.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	September.*
0	0	0·01	0	0	0	0	0	0	0·01	0·46	0·11	1	0·1	4—5	October.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	November.
0	0	0	0	0	0	0	0	0	0	0	0	..	..	0—0	December.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Year.*
0·25	0·02	0·06	0·36	0·23	0·21	0·29	0·33	0·39	0·70	10·24	0·71	1	2—3	17—6	January.
0·38	0·80	0·51	0·56	0·56	1·60	0·05	0·18	0	0	7·30	1·40	1	19—20	9—19	February.
1·15	1·14	0·32	0·02	0	0·02	0·07	0	0·04	0	9·10	1·49	12	0—1	11—44	March.
0·07	0·70	0·09	1·25	0·18	0	0·02	0·05	0·01	0	4·22	1·01	17	17—18	9—27	April.
0·19	0·03	0·24	0·75	0·12	0·09	0·15	0·23	0·02	0·07	6·68	1·34	13	3—4	16—38	May.
0·09	0·14	0·07	0·02	0·01	0·03	0·08	0·21	0·03	0·08	2·39	0·26	1	4—5	9—4	June.
0·02	0·13	0·21	0·37	0·21	0	0·08	0·07	0·03	0·02	2·51	0·37	6	17—18	6—12	July.
0·22	0·14	0·17	0·37	0·05	0·20	0·04	0·17	0·12	0·12	2·98	0·25	26	17—18	8—25	August.
0·03	0·12	0·30	0·21	0·01	0	0·14	0·15	0	0·26	2·32	0·30	26	16—17	5—53	September.
0·39	0	0	0·06	0·08	0·02	0·01	0	0	0	3·14	1·00	30	13—14	5—15	October.
0·12	0·10	0·05	0·07	0·07	0	0	0	0·29	0·03	3·09	0·40	29	10—11	8—43	November.
0·07	0·22	0·97	0·86	0·86	0·62	0·26	0·11	0·42	1·71	17·80	1·57	16	1—2	46—35	December.
2·98	3·54	2·99	4·90	2·38	2·79	1·19	1·50	1·35	2·99	71·77	1·57	15 16/XII	1—2	154—19	*Year.*

Table VI A—Frequency of rainfall amounts in one hour at 63 stations for the year 1954—*contd.*

PORT BLAIR

Rainfall (inches)/ month	0·01-0·10.	0·11-0·25.	0·26-0·50.	0·51-0·75.	0·76-1·00.	1·01-1·50.	1·51-2·00.	2·01-3·00.	3·01-4·00.	4·01-5·00.	5·01-6·00.	>6·00
January	14	3	1	..	..	..	..	..	..	..	..	..
February	1	..	..	..	..	..	..	..	..	..	..	..
March	7	2	..	..	1	..	..	..	..	..	..	..
April	6	3	..	1	2	..	..	..	..	..	..	..
May	74	25	12	3	1	3	..	..	..	..	..	..
June	93	18	7	11	1	2	2	..	..	..	..	..
July†	126	31	19	4	1	1	..	..	..	..	..	..
August	127	47	16	8	4	3	1	..	..	..	..	..
September†	132	44	25	12	2	6	1	..	..	..	..	..
October	49	16	3	..		..	..	..	..	..	..	..
November	10	2	..	1	..	..	..	..	..	..	..	..
December	16	4	3	1	..	..	..	..	..	..	..	..
Year	655	195	86	41	13	15	4	..	..	..	..	..

DIBRUGARH (Mohanbari Aerodrome)

Rainfall (inches)/ month	0·01-0·10.	0·11-0·25.	0·26-0·50.	0·51-0·75.	0·76-1·00.	1·01-1·50.	1·51-2·00.	2·01-3·00.	3·01-4·00.	4·01-5·00.	5·01-6·00.	>6·00
January	23	1	1	..	..	..	..	..	..	..	..	..
February	58	14	6	..	..	..	..	..	..	..	..	..
March	21	2	1	..	..	..	..	..	..	..	..	..
April	93	29	11	1	1	..	..	..	..	..	..	..
May†	104	26	8	4	2	..	..	..	..	..	..	..
June	126	17	12	2	..	1	1	..	..	..	..	..
July†	161	37	11	3	2	2	..	..	..	..	..	..
August†	118	14	6	4	1	3	..	..	..	..	..	..
September	59	13	13	5	3	..	..	1	..	..	..	..
October	98	7	2	2	..	1	..	..	..	..	..	..
November	3	..	..	..	..	..	..	..	..	..	..	..
December	53	5	..	..	..	..	..	..	..	..	..	..
Year	917	165	71	21	9	7	1	1	..	..	..	..

AGARTALA

Rainfall (inches)/ month	0·01-0·10.	0·11-0·25.	0·26-0·50.	0·51-0·75.	0·76-1·00.	1·01-1·50.	1·51-2·00.	2·01-3·00.	3·01-4·00.	4·01-5·00.	5·01-6·00.	>6·00
January	3	..	..	..	..	..	..	..	..	..	..	..
February	3	2	3	..	..	..	..	..	..	..	..	..
March	5	1	1	..	..	..	..	..	..	..	..	..
April	10	3	2	2	1	..	..	..	..	..	..	..
May	17	3	4	4	1	..	..	..	..	..	..	..
June†	85	17	13	..	2	1	..	..	..	..	..	..
July†	51	19	4	1	..	..	..	..	..	..	..	..
August†	65	9	6	5	..	..	..	..	..	..	..	..
September	35	6	1	1	..	..	..	..	..	..	..	..
October	35	15	2	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	309	75	36	13	4	1	..	..	..	..	..	..

DUM DUM

Rainfall (inches)/ Month	0·01-0·10.	0·11-0·25.	0·26-0·50.	0·51-0·75.	0·76-1·00.	1·01-1·50.	1·51-2·00.	2·01-3·30.	3·01-4·00.	4·01-5·00.	5·01-6·00.	>6·00
January	2	1	1	..	..	..	..	..	..	..	..	..
February	..	1	..	..	..	..	..	..	..	..		..
March	..	..	..	..	..	..	..	..	..	..	..	..
April	..	1	..	..	..	1	..	..	..	..	..	..
May	11	..	2	1	..	..	2	..	..	..	..	..
June	49	6	3	..	..	3	..	..	..	..	..	..
July	47	8	5	..	1	..	..	..	..	..	..	..
August	50	16	6	2	4	1	..	..	..	..	..	..
September	72	17	7	1	3	..	1	..	..	..	..	..
October	17	3	3	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	7	3	..	..	..	..	..	..	..	..	..	..
Year	255	56	27	4	8	5	3	..	..	..	..	..

CALCUTTA

Rainfall (inches)/ Month	0·01-0·10.	0·11-0·25.	0·26-0·50.	0·51-0·75.	0·76-1·00.	1·01-1·50.	1·51-2·00.	2·01-3·30.	3·01-4·00.	4·01-5·00.	5·01-6·00.	>6·00
January	2	..	..	1	..	..	..	..	..	..	..	..
February	..	1	..	..	1	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..
April	..	2	..	..	..	..	..	..	..	..	..	..
May	7	4	3	..	1	2	..	1	..	..	..	..
June	48	10	3	2	1	2	1	..	..	..	..	..
July	58	8	3	..	..	..	..	..	..	..	..	..
August	45	17	7	1	2	..	..	..	..	..	..	..
September	58	10	6	2	2	..	..	..	..	..	..	..
October	31	1	3	1	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	16	1	..	..	..	..	..	..	..	..	..	..
Year	265	54	25	7	7	4	1	1	..	..	..	..

SAUGOR ISLAND

Rainfall (inches)/ Month	0·01-0·10.	0·11-0·25.	0·26-0·50.	0·51-0·75.	0·76-1·00.	1·01-1·50.	1·51-2·00.	2·01-3·30.	3·01-4·00.	4·01-5·00.	5·01-6·00.	>6·00
January	..	..	..	..	..	..	..	..	..	..	..	..
February	6	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..
April	1	1	..	..	..	..	..	..	..	..	..	..
May	8	4	1	..	..	..	..	..	..	..	..	..
June	37	9	2	2	1	..	..	..	..	..	..	..
July	65	12	5	2	1	..	..	..	..	..	..	..
August	63	17	10	7	3	4	3	..	..	..	..	..
September	99	19	12	..	1	..	1	..	..	..	..	..
October	31	7	2	1	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	26	4	1	1	..	1	..	..	..	..	..	..
Year	336	73	33	13	6	5	4	..	..	..	..	..

†Break in Record.

Table VI A—Frequency of rainfall amounts in one hour at 63 stations for the year 1954—*contd.*

JHARSUGUDA

Rainfall (inches) Month	0·01-0·10.	0·11-0·25.	0·26-0·50.	0·51-0·75.	0·76-1·00	1·01-1·50.	1·51-2·00.	2·01-3·00.	3·01-4.00.	4·01-5·00.	5.01-6·00,	>6·00
January*	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..
July†	56	11	6	2	..	1	..	1	..	..	..	..
August†	75	17	8	..	..	1	..	..	..	..	..	..
September†	75	10	7	3	1	1	..	..	..	..	..	..
October	14	..	..	..	..	..	..	..	1	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	4	2	1	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..

JAMSHEDPUR

Rainfall (inches) Month	0·01-0·10.	0·11-0·25.	0·26-0·50.	0·51-0·75.	0·76-1·00	1·01-1·50.	1·51-2·00.	2·01-3·00.	3·01-4.00.	4·01-5·00.	5.01-6·00,	>6·00
January	4	1	..	..	..	..	..	..	..	..	..	..
February	1	..	..	..	..	..	..	..	..	..	..	..
March	1	..	..	..	..	..	..	..	..	..	..	..
April	2	..	..	..	..	..	..	..	..	..	..	..
May	6	4	1	..	..	..	..	..	..	..	..	..
June	34	6	2	2	1	..	..	..	..	..	..	..
July†	36	5	3	..	..	1	..	..	..	..	..	..
August†	66	20	5	2	..	..	..	..	..	..	..	..
September†	51	13	4	2	..	1	..	..	..	..	..	..
October	25	4	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	5	1	..	..	..	..	..	..	..	..	..	..
Year	231	54	15	6	1	2	..	..	..	..	..	..

GAYA

Rainfall (inches) Month	0·01-0·10.	0·11-0·25.	0·26-0·50.	0·51-0·75.	0·76-1·00	1·01-1·50.	1·51-2·00.	2·01-3·00.	3·01-4.00.	4·01-5·00.	5.01-6·00,	>6·00
January	11	..	..	..	..	..	..	..	..	..	..	..
February	10	..	1	..	..	..	..	..	..	..	..	..
March	4	..	..	..	..	..	..	..	..	..	..	..
April	1	..	..	..	..	..	..	..	..	..	..	..
May	1	1	..	..	..	..	..	..	..	..	..	..
June	19	3	1	..	..	..	..	..	..	..	..	..
July†	32	6	4	..	1	1	..	..	..	..	..	..
August†	59	12	4	6	1	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..
October	3	1	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..

ALLAHABAD (Bamrauli)

Rainfall (inches) Month	0·01-0·10	0·11-0·25.	0.26-0·50.	0·51-0·75.	0·76-1·00.	1·01-1·50.	1.51-2.00.	2.01-3.00.	3·01-4.00.	4·01-5·00.	5·01-6.00.	>6·00
January	16	..	..	..	..	..	..	..	..	..	..	..
February	7	1	..	..	..	..	..	..	..	..	..	..
March	2	1	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June	4	3	3	..	1	..	..	..	..	..	..	..
July	44	3	5	2	1	3	..	..	..	..	..	..
August	45	14	3	1	..	2	1	1	..	..	..	..
September	38	6	3	2	..	3	..	..	..	..	..	..
October	6	1	1	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	162	29	15	5	2	8	1	1	..	..	..	..

LU^KNOW (Amausi Aerodrome)

Rainfall (inches) Month	0·01-0·10	0·11-0·25.	0.26-0·50.	0·51-0·75.	0·76-1·00.	1·01-1·50.	1.51-2.00.	2.01-3.00.	3·01-4.00.	4·01-5·00.	5·01-6.00.	>6·00
January†	17	5	..	1	..	..	..	..	..	..	..	..
February	23	2	1	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..		..	..	..	..	..	..	..
June†	3	1	..	..	..	..	1	..	..	..	..	..
July†	39	7	7	2	2	3	..	..	..	..	..	..
August	40	13	8	2	1	..	..	..	..	..	..	..
September	33	8	4	2	..	..	..	..	..	..	..	..
October	4	2	1	1	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..		..	..	..		..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	159	38	21	8	3	3	1	..	..	..	..	..

NEW DELHI

Rainfall (inches) Month	0·01-0·10	0·11-0·25.	0.26-0·50.	0·51-0·75.	0·76-1·00.	1·01-1·50.	1.51-2.00.	2.01-3.00.	3·01-4.00.	4·01-5·00.	5·01-6.00.	>6·00
January	10	..	..	..	..	..	..	..	..	..	..	..
February	19	7	3	1	..	..	..	..	..	..	..	..
March	5	2	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	2	..	..	..	..	..	..	..	..	..	..	..
June	4	2	3	..	..	..	..	..	..	..	..	..
July	37	9	5	..	..	1	1	..	..	..	..	..
August	8	..	1	..	..	..	..	..	..	..	..	..
September	32	6	2	2	..	1	..	..	..	..	..	..
October	5	5	6	1	2	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	122	31	20	4		2	1	..	..	..	..	..

†Break in records. *Data not available.

Table VI A—Frequency of rainfall amounts in one hour at 63 stations for the year 1954—*contd*.

Rainfall (inches)/ Month	0·01-0·10.	0·11-0·25.	0·26-0·50	0·51-0·75	0·76-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	>6·00
AMRITSAR												
January	29	3	..	..	..	..	..	..	..	..	..	..
February	18	5	1	..	..	..	..	..	..	..	..	..
March	2	..	..	..	..	..	..	..	..	..	..	..
April	3	..	..	..	..	..	..	..	..	..	..	..
May	3	1	..	..	..	..	..	..	..	..	..	..
June	7	1	..	..	..	..	..	..	..	..	..	..
July	7	4	11	1	..	1	1	..	..	..	..	..
August	6	..	1	..	..	..	..	..	..	..	..	..
September†	21	3	2	..	..	2	..	..	..	..	..	..
October	2	..	1	..	1	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	98	17	16	1	1	3	1	..	..	..	..	..
SRINAGAR												
January*	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..
March	29	1	1	..	..	..	..	..	..	..	..	..
April	15	1	..	..	..	..	..	..	..	..	..	..
May	85	4	..	..	..	..	..	..	..	..	..	..
June	16	1	1	..	..	..	..	..	..	..	..	..
July	12	1	..	..	..	..	..	..	..	..	..	..
August	10	2	..	..	..	..	..	..	..	..	..	..
September	42	12	3	..	..	..	..	..	..	..	..	..
October	7	7	3	..	..	..	..	..	..	..	..	..
November	8	..	..	..	..	..	..	..	..	..	..	..
December	10	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..
JODHPUR												
January	3	..	..	..	..	..	..	..	..	..	..	..
February	1	1	..	..	..	..	..	..	..	..	..	..
March	1	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	2	..	..	..	..	..	..	..	..	..	..	..
June	4	..	1	..	..	..	..	..	..	..	..	..
July	29	8	4	2	..	..	..	..	..	..	..	..
August	10	1	..	..	1	..	1	..	..	..	..	..
September	32	8	3	1	..	..	1	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..
November	5	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	87	18	8	3	1	..	2	..	..	..	..	..

Rainfall (inches)/ Month	0·01-0·10	0·11-0·25	0·26-0·50	0·51-0·75	0·76-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	>6·00
JAIPUR												
January	6	..	..	..	..	..	..	..	..	..	..	..
February	11	1	4	..	..	..	..	..	..	..	..	..
March	1	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June	8	..	2	1	..	..	..	..	..	..	..	..
July†	30	7	3	1	..	1	..	..	..	..	..	..
August*	..	..	..	..	..	..	..	..	..	..	..	..
September	42	12	2	2	..	..	..	1	..	..	..	..
October	1	..	..	..	..	..	..	..	..	..	..	..
November	1	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..
BHOPAL (Bairagarh)												
January	18	1	..	..	..	..	..	..	..	..	..	..
February	15	..	..	..	..	..	..	..	..	..	..	..
March	1	1	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	..	1	..	..	..	..	..	..	..	..	..	..
June	17	1	1	..	..	..	..	..	..	..	..	..
July	63	14	4	1	1	1	..	..	..	..	..	..
August	49	9	4	3	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..
October	5	..	1	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..
JAGDALPUR												
January	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	8	..	2	..	..	..	..	..	..	..	..	..
April	10	2	2	1	..	..	..	..	..	..	..	..
May	20	2	..	2	..	..	..	..	..	..	..	..
June	32	6	1	..	..	1	..	..	..	..	..	..
July	125	20	7	2	3	2	..	1	..	..	..	..
August*	51	11	6	4	1	..	..	1	..	..	..	..
September*	89	11	8	3	1	..	1	..	..	..	..	..
October	28	1	1	..	..	1	1	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	363	53	27	12	5	4	2	2	..	..	..	..

*Data not available.

†Break in record.

Table VI A—Frequency of rainfall amounts in one hour at 63 stations for the year 1954—*contd.*

NAGPUR

Rainfall (inches)/ Month	0·01-0·10	0·11-0·25	0·26-0·50	0·51-0·75	0·76-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	1·51-2·00	> 6.00
January	..	..		..	..	..	..	..	..	..	..	..
February	2	..	..	..	..	..	..	..	..	..	..	..
March	5	..	..	..	..	..	..	..	..	..	..	..
April	2	1	..	..	..	..	..	..	..	..	..	..
May	1	..	..	..	..	..	..	..	..	..	..	
June	20	3	3	..	..	..	..	..	1	..	..	..
July	101	20	14	3	..	2	1	..	..	..	..	..
August	60	10	5	..	..	1	..	..	..	..	..	..
September	72	21	5	1	1	..	..	1	..	..	..	..
October	3	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..		..	..	..	..	..	..	..	..	..	..
Year	266	55	27	4	1	3	1	1	1	..	..	..

AHMEDABAD

Rainfall (inches)/ Month	0·01-0·10	0·11-0·25	0·26-0·50	0·51-0·75	0·76-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	1·51-2·00	> 6.00
January	..	..	..	..	..	..		..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	2	..	..	..	..	..	..	..		..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June	17	1	..	1	..	..	..	..	..	..	..	..
July	40	2	5	1	2	..	1	..	..	..	..	..
August	54	7	2	3	..	..	..	1	..	..	..	..
September	81	15	10	4	3	2	1	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	194	25	17	9	5	2	2	1	..	..	..	..

BARODA

Rainfall (inches)/ Month	0·01-0·10	0·11-0·25	0·26-0·50	0·51-0·75	0·76-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	1·51-2·00	> 6.00
January	..	..	..	..	..	..	..	..	..	..	..	..
February	3	1	..	..	..	..	..	..	..	..	..	..
March	3	1	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June	23	3	2	3	2	..	..	..	..	..	..	..
July	98	16	8	2	2	..	..	..	..	..	..	..
August	67	12	6	1	..	..	..	..	..	..	..	..
September	120	13	11	..	4	2	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..		..	..	..	..	..	..	..	..
Year	314	46	27	6	8	2	..	..	..	..	..	..

VERAVAL

Rainfall (inches)/ Month	0·01-0·10	0·11-0·25	0·26 0·50	0·51-0·75	0·76-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	> 6.00
January	1	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June†	34	5	..	..	..	..	..	..	..	..	..	..
July	106	13	12	10	2	2	1	1	1	..	..	..
August	95	15	13	1	2	1	1	..	..	..	..	..
September	45	10	2	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	4	..	..	..	..	..	..	..	..	..	..	..
Year	285	43	27	11	4	3	2	1	1	..	..	..

BOMBAY (Colaba)

Rainfall (inches)/ Month	0·01-0·10	0·11-0·25	0·26 0·50	0·51-0·75	0·76-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	> 6.00
January	..	..	..	..	..	..	..	..	..	..	..	..
February	6	1	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..
April	3	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June	106	22	7	5	5	7	..	..	..	..	..	..
July	209	63	43	7	4	7	..	1	..	..	..	..
August	151	27	20	4	1	4	2	2	..	..	..	..
September	138	42	21	6	1	..	..	..	..	..	..	..
October	8	2	..	..	1	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	1	..	..	..	..	..	..	..	..	..	..	..
Year	622	157	91	22	12	18	2	3	..	..	..	..

BOMBAY (Santacruz Aerodrome)

Rainfall (inches)/ Month	0·01-0·10	0·11-0·25	0·26 0·50	0·51-0·75	0·76-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	> 6.00
January	1	..	..	..	..	..	..	..	..	..	..	..
February	10	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..
April	2	..	..	..	..	..	..	..	..	..	..	..
May	1	..	..	..	..	..	..	..	..	..	..	..
June	99	25	10	1	2	1	..	..	..	..	..	..
July	196	57	35	8	7	5	2	..	..	..	..	..
August	146	42	16	5	4	4	1	1	..	..	..	..
September	113	54	24	8	6	2	..	..	..	..	..	..
October	8	1	1	1	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	5	1	..	..	..	..	..	..	..	..	..	..
Year	581	180	86	23	19	12	3	1	..	..	..	..

†Break in record.

Table VI A—Frequency of rainfall amounts in one hour at 63 stations for the year 1954—*contd.*

Rainfall (inches) Month	0.01-0.10	0.11-0.25	0.26-0.50	0·51-0·75	0.76-1.00	1.01-1.50	1.51-2·00	2·01-3·00	4·00-3·01	4.01-5.00	5.01-6.00	>6.00
VENGURLA												
January	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	1	..	..	..	..	..	..	..	..	..	..	..
April	2	2	..	..	..	..	..	..	..	..	..	..
May	6	1	..	..	..	..	..	..	..	..	..	..
June	131	41	19	4	2	1	..	..	..	..	..	..
July	234	88	55	11	5	2	..	..	..	..	..	..
August	160	46	11	6	1	2	1	..	..	..	..	..
September	142	30	13	3	1	..	..	..	..	..	..	..
October	18	2	2	1	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	3	..	..	..	..	..	..	..	..	..	..	..
Year	707	210	100	25	9	5	1	..	..	..	..	..
POONA												
January	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	2	1	1	..	1	..	..	..	..	..	..	..
April	10	..	..	..	..	..	..	..	..	..	..	..
May	7	..	..	..	..	..	..	..	..	..	..	..
June	85	15	4	..	..	..	..	..	..	..	..	..
July	169	16	5	1	1	..	..	..	..	..	..	..
August	123	6	1	..	..	..	..	..	..	..	..	..
September	122	4	..	..	..	..	..	..	..	..	..	..
October	7	2	..	..	..	1	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	6	..	..	..	..	..	..	..	..	..	..	..
Year	531	44	11	1	2	1	..	..	..	..	..	..
AURANGABAD (Chikalthana Aerodrome)												
January	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	8	3	..	1	..	..	..	..	..	..	..	..
April	11	1	..	..	..	..	..	..	..	..	..	..
May	2	..	..	..	..	..	..	..	..	..	..	..
June	66	12	..	1	..	..	..	..	..	..	..	..
July	73	13	5	..	..	..	1	..	..	..	..	..
August	57	1	1	..	..	..	..	..	..	..	..	..
September	85	17	6	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	8	1	..	..	..	..	..	..	..	..	..	..
Year	310	48	12	2	..	..	1	..	..	..	..	..

Rainfall (inches) Month	0·01-0·10	0·11-0·25	0·26-0·50	0·51-0·75	0·76-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	>6.00
HYDERABAD (Begumpet Aerodrome)												
January	..	..	..	..	..	..	.	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	4	..	1	..	1	..	..	..	..	..	..	..
April	8	1	..	..	..	..	..	..	..	..	..	..
May	7	..	..	..	..	..	..	..	..	..	..	..
June	21	2	..	..	1	..	..	..	..	..	..	..
July	54	9	5	1	1	1	..	..	..	..	..	..
August	62	8	1	..	..	1	..	..	1	..	..	..
September	61	19	11	..	..	..	..	..	..	..	..	..
October	19	2	2	1	..	1	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	7	..	..	..	..	..	..	..	..	..	..	..
Year	243	41	20	2	3	3	..	..	1	..	..	..
VISAKHAPATNAM												
January	1	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May†	1	..	2	..	..	..	..	..	..	..	..	..
June	23	2	4	1	..	2	1	..	..	..	..	..
July	51	9	..	1	1	..	..	..	..	..	..	..
August†	36	9	3	3	1	..	1	..	..	..	..	..
September	85	15	8	2	1	..	..	..	..	..	..	..
October(b)	30	12	5	2	2	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December*	17	..	..	..	..	..	..	..	..	..	..	..
Year	246	47	22	9	5	2	2	..	..	..	..	..
TIRUCHIRAPALLI												
January	25	2	1	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	3	2	2	..	..	..	..	..	..	..	..	..
April	20	2	3	..	..	1	..	..	..	..	..	..
May	7	1	3	..	..	1	1	..	..	..	..	..
June	4	..	..	..	..	..	..	..	..	..	..	..
July	12	6	1	..	..	..	..	..	..	..	..	..
August	36	10	2	1	1	2	..	..	..	..	..	..
September	6	..	2	1	2	..	..	..	..	..	..	..
October	42	14	2	1	3	1	..	..	..	..	..	..
November	11	..	1	..	..	..	..	..	..	..	..	..
December	31	8	2	..	..	..	..	..	..	..	..	..
Year	197	45	19	3	6	5	1	..	..	..	..	..

†Break in record.

(b) Data for 29 days.

Table VI A.—Frequency of rainfall amounts in one hour at 69 stations for the year 1954—*contd.*

MADRAS (Meenambakkam)

Rainfall (inches)/ Month	0·01-0·10.	0·11-0·25.	0·26-0·50.	0·51-0·75.	0·76-1·00	1.01-1·50.	1·51-2·00.	2·01-3·00.	3·01-4·00	4.01-5.00	5·01-6·00.	>6·00
January	14	4	3	1	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	1	1	..	..	..	..	..	..	..	..	..	..
April	1	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June	10	1	1	..	..	..	..	..	..	..	..	..
July	48	12	8	4	..	1	..	..	..	..	..	..
August	40	5	3	..	..	..	..	..	..	..	..	..
September	30	3	2	..	1	..	..	..	..	..	..	..
October	41	18	14	6	1	..	..	..	..	..	..	..
November	7	3	1	..	..	..	..	..	..	..	..	..
December	81	20	10	1	..	..	..	..	..	..	..	..
Year	273	67	42	12	2	1	..	..	..	..	..	..

MANGALORE

Rainfall (inches)/ Month	0·01-0·10.	0·11-0·25.	0·26-0·50.	0·51-0·75.	0·76-1·00	1.01-1·50.	1·51-2·00.	2·01-3·00.	3·01-4·00	4.01-5.00	5·01-6·00.	>6·00
January	..	2	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	2	1	..	..	..	..	..	..	..	..	..	..
April	18	7	4	1	..	..	..	..	..	..	..	..
May	26	2	3	3	2	..	..	..	..	..	..	..
June†	155	54	42	9	4	4	..	..	..	..	..	..
July†	245	74	29	12	3	..	..	..	..	..	..	..
August†	111	43	22	3	..	..	..	..	..	..	..	..
September	97	22	9	1	..	..	..	..	..	..	..	..
October	43	7	4	..	..	1	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	5	1	..	..	..	..	..	..	..	..	..	..
Year	702	213	113	29	9	5	..	..	..	..	..	..

BANGALORE (Central Observatory)

Rainfall (inches)/ Month	0·01-0·10.	0·11-0·25.	0·26-0·50.	0·51-0·75.	0·76-1·00	1.01-1·50.	1·51-2·00.	2·01-3·00.	3·01-4·00	4.01-5.00	5·01-6·00.	>6·00
January	7	2	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	2	..	..	..	..	..	..	..	..	..	..	..
April	13	..	1	..	..	..	..	..	..	..	..	..
May	32	9	6	1	1	..	..	..	..	..	..	..
June	25	3	1	2	..	..	..	..	..	..	..	..
July	76	13	4	1	..	..	..	..	..	..	..	..
August	69	11	2	1	1	..	..	..	..	..	..	..
September	21	1	..	..	..	..	..	..	..	..	..	..
October	50	19	3	1	1	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	29	1	1	..	..	..	..	..	..	..	..	..
Year	324	59	18	6	3	..	..	..	..	..	..	..

BANGALORE (Aerodrome)

Rainfall (inches)/ Month	0·01-0·10.	0·11-0·25.	0·26-0·50.	0·51-0·75.	0·76-1·00.	1·01-1.50.	1·51-2·00.	2·01-3·00.	3.01-4.00.	4·01-5.00.	5·01-6·00.	>6·00
January	10	..	1	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	2	..	..	1	..	..	..	..	..	..	..	..
April	7	1	..	2	..	..	..	..	..	..	..	..
May	28	9	7	1	..	..	..	..	..	..	..	..
June	18	2	1	1	..	..	..	..	..	..	..	..
July	61	15	7	2	1	..	..	..	..	..	..	..
August	74	7	4	..	2	..	..	..	..	..	..	..
September	16	..	1	..	..	..	..	..	..	..	..	..
October	51	13	3	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	22	1	2	..	..	..	..	..	..	..	..	..
Year	289	48	26	7	3	..	..	..	..	..	..	..

TRIVANDRUM

Rainfall (inches)/ Month	0·01-0·10.	0·11-0·25.	0·26-0·50.	0·51-0·75.	0·76-1·00.	1·01-1.50.	1·51-2·00.	2·01-3·00.	3.01-4.00.	4·01-5.00.	5·01-6·00.	>6·00
January	17	4	2	..	..	..	..	..	..	..	..	..
February	2	..	1	..	..	..	..	..	..	..	..	..
March	28	2	..	1	1	..	..	1	..	..	..	..
April†	20	11	9	1	2	..	..	..	..	..	..	..
May	41	4	4	1	..	..	..	..	..	..	..	..
June†	73	17	5	1	..	..	..	..	..	..	..	..
July†	71	11	3	..	..	..	..	..	..	..	..	..
August	75	13	3	..	..	..	..	..	..	..	..	..
September	46	10	4	..	..	..	..	..	..	..	..	..
October†	87	32	2	1	..	2	..	..	..	..	..	..
November	6	1	1	..	..	..	..	..	..	..	..	..
December	15	3	1	1	1	1	..	..	..	..	..	..
Year	481	108	35	6	4	3	..	1	..	..	..	..

CHERRAPUNJI

Rainfall (inches)/ Month	0·01-0·10.	0·11-0·25.	0·26-0·50.	0·51-0·75.	0·76-1·00.	1·01-1.50.	1·51-2·00.	2·01-3·00.	3.01-4.00.	4·01-5.00.	5·01-6·00.	>6·00
January	10	..	..	..	..	..	..	..	..	..	..	..
February	7	7	5	2	1	..	..	..	..	..	..	..
March	18	..	1	..	..	..	..	..	..	..	..	..
April	65	18	21	3	2	4	1	..	..	..	..	..
May†	111	60	36	24	17	15	5	5	1	..	..	..
June†	143	101	79	32	22	11	4	1	..	..	..	..
July†	102	77	63	24	20	16	6	4	..	..	..	..
August†	92	75	58	18	8	5	1	1	..	..	..	..
September†	62	32	22	13	1	4	2	1	..	1	..	..
October	71	37	9	4	2	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	7	2	..	1	..	..	..	..	..	..	..	..
Year	688	409	294	121	73	55	19	12	1	1	..	..

†Break in Record.

Table VI A—Frequency of rainfall amounts in one hour at 63 stations for the year 1954—*contd.*

Rainfall (inches) Month	0·01-0·10	0·11-0·25	0·26-0·50	0·51-0·75	0·76-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	>6·00
KODAIKANAL												
January	93	11	3	1	..	..	..	..	..	..	..	..
February	3	..	..	..	..	..	..	..	..	..	..	..
March†	47	10	2	..	1	..	..	..	..	..	..	..
April†	31	9	3	..	1	1	..	..	..	..	..	..
May	31	5	4	..	..	1	1	..	..	..	..	..
June	42	1	3	2	..	..	..	..	..	..	..	..
July†	79	3	2	..	1	1	..	..	..	..	..	..
August	107	10	5	..	..	..	..	..	..	..	..	..
September	11	..	..	..	..	..	..	..	..	..	..	..
October†	107	10	3	1	..	..	..	..	..	..	..	..
November	40	..	1	..	..	..	..	..	..	..	..	..
December†	61	4	..	..	..	..	..	..	..	..	..	..
Year	652	63	26	4	3	3	1	..	..	..	..	..
BOKARO												
January	7	1	..	..	..	..	..	..	..	..	..	..
February	1	1	..	..	..	..	..	..	..	..	..	..
March	8	1	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	3	5	..	..	1	1	..	..	..	..	..	..
June†	23	8	3	..	..	..	..	..	..	..	..	..
July	68	13	4	1	1	2	..	..	..	..	..	..
August	73	11	6	2	..	..	..	..	..	..	..	..
September	58	11	12	7	3	..	..	..	..	..	..	..
October	25	2	1	..	..	1	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	1	3	1	..	..	..	..	..	..	..	..	..
Year	267	56	27	10	5	4	..	..	..	..	..	..
HAZARIBAGH												
January	8	1	1	..	..	..	..	..	..	..	..	..
February	2	2	..	..	..	..	..	..	..	..	..	..
March	6	..	..	..	..	..	..	..	..	..	..	..
April	1	..	..	..	..	..	..	..	..	..	..	..
May	4	2	1	..	..	..	..	..	..	..	..	..
June	22	6	4	1	..	..	..	..	..	..	..	..
July	77	10	2	3	2	..	..	..	..	..	..	..
August	89	7	5	3	4	1	..	..	..	..	..	..
September	62	11	9	4	1	1	..	..	..	..	..	..
October	24	5	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	1	1	..	..	..	..	..	..	..	..	..	..
Year	296	45	22	11	7	2	..	..	..	..	..	..

Rainfall (inches) Month	0·01-0·10	0·11-0·25	0·26-0·50	0·51-0·75	0·76-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	>6.00
BARHI												
January	10	2	..	..	..	..	..	..	..	..	..	..
February	4	3	..	..	..	..	..	..	..	..	..	..
March	6	1	..	..	..	..	..	..	..	..	..	..
April	1	..	..	..	..	..	..	..	..	..	..	..
May	3	2	1	1	..	..	..	..	..	..	..	..
June	27	11	6	2	..	..	..	..	..	..	..	..
July	60	11	5	3	1	1	..	..	..	..	..	..
August	70	13	8	2	3	1	..	..	..	..	..	..
September	64	8	6	2	..	1	..	..	..	..	..	..
October	18	1	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	1	..	..	..	..	..	..	..	..	..	..	..
Year	264	52	26	10	4	3	..	..	..	..	..	..
RAMGARH												
January	5	3	1	..	..	..	..	..	..	..	..	..
February	2	..	1		..	..	..	..	..	..	..	..
March	5	1	1	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	4	..	..	..	..	..	..	..	..	..	..	..
June	25	3	3	3	..	..	..	..	..	..	..	..
July	65	11	9	2	1	1	..	..	..	..	..	..
August	66	11	9	3	1	..	..	..	..	..	..	..
September†	59	11	3	3	4	1	1	..	..	..	..	..
October	24	5	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December†	..	..	..	..	..	..	..	..	..	..	..	..
*Year**	..	..	..	..	..	..	..	..	..	..	..	..
DHANBAD												
January	12	4	2	..	..	..	..	..	..	..	..	..
February	3	..	..	..	..	..	..	..	..	..	..	..
March	3	..	..	..	..	..	..	..	..	..	..	..
April	1	..	..	..	..	..	..	..	..	..	..	..
May	10	3	2	..	..	1	..	..	..	..	..	..
June	31	5	..	2	2	..	..	..	..	..	..	..
July	78	16	6	1	3	..	..	..	..	..	..	..
August	55	14	3	1	..	..	..	..	..	..	..	..
September	64	23	14	3	..	2	..	..	..	..	..	..
October	27	1	1	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	2	..	1	..	..	..	..	..	..	..	..	..
Year	276	66	29	7	5	3	..	..	..	..	..	..

*Data not available.

†Break in record.

Table VI A—Frequency of rainfall amounts in one hour at 63 stations for the year 1954—*contd.*

PANCHET HILLS

Rainfall (inches) Month	0·01-0·10	0.11-0.25	0·26-0·50	0·51-0·75	0·76-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5.00	5·0 -6.00	>6·00
January	3	..	1	2	..	..	..	..	..	..	..	..
February	1	..	..	..	..	..		..	..	..	..	..
March	1	..	..	..	..	..	..	..	..	..	..	..
April	2	..	..	..	..	..	..	..	..	..	..	..
May	7	1	4	..	..	..	..	..	..	..	..	..
June	34	5	3	1	1	..	1	..	..	..	..	..
July	63	13	5	3	..	1	1	1	..	..	..	..
August	47	9	7	1	2	2	..	1	..	..	..	..
September	55	10	14	..	1	2	..	..	..	..	..	..
October	19	3	2	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	1	1	..	..	..	..	..	..	..	..	..
Year	232	42	37	7	4	5	2	1	..	..	..	..

BISHUNGARH

Rainfall (inches) Month	0·01-0·10	0.11 0·25	0·26-0·50	0·51-0·75	0·76-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	>6.00
January	11	..	1	..	..	..	..	..	..	..	..	..
February	5	1	..	..	..	..	..	..	..	..	..	..
March	3	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	2	..	4	..	1	..	..	..	..	..	..	..
June°	28	10	4	..	..	1	..	..	..	..	..	..
July°	73	16	9	2	..	..	..	..	..	..	..	..
August†	65	12	6	..	..	..	..	..	..	..	..	..
September°	80	11	5	1	2	..	..	..	..	..	..	..
October	32	4	1	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	1	1	..	..	..	..	..	..	..	..	..	..
Year	300	55	30	3	3	1	..	..	..	..	..	..

ASANSOL

Rainfall (inches) Month	0·01-0·10	0.11-0.25	0·26-0·50	0·51-0·75	0·76-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5.00	5·0 -6.00	>6·00
January	3	1	1	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	1	..	..	..	..	..	..	..	..	..	..	..
April	1	..	..	..	..	..	..	..	..	..	..	..
May°	7	..	2	..	1	..	..	..	..	..	..	..
June°	24	3	2	1	..	..	..	..	..	..	..	..
July°	53	8	8	2	1	..	1	..	..	..	..	..
August°	34	6	7	1	1	..	..	..	..	..	..	..
September°	45	10	7	2	2	1	..	..	..	..	..	..
October	21	3	1	2	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	3	..	1	..	..	..	..	..	..	..	..	..
Year	192	31	29	8	5	1	1	..	..	..	..	..

PALGANJ (Giridih)

Rainfall (inches) Month	0·01-0·10	0.11 0·25	0·26-0·50	0·51-0·75	0·76-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	>6.00
January	11	3	..	..	..	..	..	..	..	..	..	..
February	3	..	..	..	..	..	..	..	..	..	..	..
March	5	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	7	3	2	1	..	..	..	..	..	..	..	..
June	29	12	4	3	2	..	..	..	..	..	..	..
July	81	14	5	2	5	..	..	..	..	..	..	..
August	62	13	4	4	..	1	..	1	..	..	..	..
September	63	10	3	3	1	..	..	1	..	..	..	..
October	12	5	3	..	2	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	2	..	..	..	1	..	..	..	..	..	..	..
Year	275	60	21	13	11	1	..	2	..	..	..	..

DUMRI

Rainfall (inches) Month	0·01-0·10	0.11-0.25	0·26-0·50	0·51-0·75	0·76-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5.00	5·0 -6.00	>6·00
January	3	..	1	..	..	..	..	..	..	..	..	..
February	4	..	..	..	..	..	..	..	..	..	..	..
March	1	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	6	2	2	..	..	..	1	..	..	..	..	..
June°	18	7	5	2	2	..	..	..	..	..	..	..
July°	57	13	10	..	..	..	..	..	..	..	..	..
August	76	13	8	1	..	1	..	..	..	..	..	..
September	56	11	6	3	..	..	1	..	..	..	..	..
October	16	5	2	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	1	..	..	..	..	..	..	..	..	..
Year	237	51	35	6	2	1	2	..	..	..	..	..

CHANDWA

Rainfall (inches) Month	0·01-0·10	0.11 0·25	0·26-0·50	0·51-0·75	0·76-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	>6.00
January	5	1	..	..	..	..	..	..	..	..	..	..
February	5	..	1	..	..	..	..	..	..	..	..	..
March	8	3	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	2	1	..	..	..	..	..	..	..	..	..	..
June	45	5	5	..	1	1	..	..	..	..	..	..
July	38	4	8	..	..	2	..	..	..	..	..	..
August	56	7	3	2	..	..	..	..	..	..	..	..
September	42	11	5	3	1	..	..	..	..	..	..	..
October	17	1	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	1	1	..	..	..	..	..	..	..	..	..	..
Year	219	34	22	5	2	3	..	..	..	..	..	..

†Break in record.

Table VI A—Frequency of rainfall amounts in one hour at 63 stations for the year 1954—*contd.*

Rainfall (inches) Month	0·01-0·10	0·11-0·25	0·26-0·50	0·51-0·75	0·76-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	>6·00
PUPUNKI (Chas Road)												
January	5	2	2	..	..	..	..	..	..	..	..	..
February	2	..	..	..	..	..	..	..	..	..	..	..
March	4	..	..	..	..	..	..	..	..	..	..	..
April	..	1	..	..	..	..	..	..	..	..	..	..
May	5	..	2	..	..	..	..	..	..	..	..	..
June	24	8	3	2	..	..	..	..	..	..	..	..
July	73	10	9	2	..	..	..	..	..	..	..	..
August	58	16	7	1	..	..	..	..	..	..	..	..
September	55	13	10	3	4	2	..	..	1	..	..	..
October	21	5	..	3	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	2	3	..	..	..	..	..	..	..	..	..	..
Year	249	58	33	11	4	2	..	..	1	..	..	..
BARAMUL												
January	..	..	..	..	..	..	..	..	..	..	..	..
February	2	1	..	..	..	..	..	..	..	..	..	..
March	3	1	..	.	..	..	..	..	..	..	..	..
April	3	1	..	..	..	..	..	..	..	..	..	..
May	20	3	..	2	..	..	..	..	..	..	..	..
June	48	22	5		2	2	..	..	..	..	..	..
July	56	21	9	2	2	2	..	..	..	..	..	..
August	100	15	5	4	..	..	..	..	..	..	..	..
September	92	21	8	2	2	..	..	..	..	..	..	..
October	37	13	7	1		..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	1	1	..	..	..	..	..	..	..	..	..	..
Year	362	99	34	13	6	4	..	..	..	..	..	..
HIRAKUD												
January	..	..	..	..	..	..	..	..	..	..	..	..
February	3	..	..	..	..	..	..	..	..	..	..	..
March	3	..	..	..	..	..	..	..	..	..	..	..
April	3	..	..	..	..	..	..	..	..	..	..	..
May	2	1	1	..	..	..	..	..	..	..	..	..
June	44	13	5	2	..	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..
August	64	15	12	1	1	1	..	..	..	..	..	..
September	64	24	16	2	..	3	..	..	..	..	..	..
October*	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	6	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..

Rainfall (inches) Month	0·01-0·10	0·11-0·25	0·26-0·50	0·51-0·75	0·76-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	>6·00
BARKACHHAR												
January	..	..	..	..	..	..	..	..	..	..	..	..
February	1	..	..	..	..	..	..	..	..	..	..	..
March	2	..	..	..	..	..	..	..	..	..	..	..
April	5	2	1	..	..	..	..	..	..	..	..	..
May	..	1	..	..	..	..	..	..	..	..	..	..
June	36	6	4	1	1	..	..	..	..	..	..	..
July	85	12	2	2	..	..	1	..	..	..	..	..
August	110	18	5	5	1	..	..	..	..	..	..	..
September	85	17	11	6	5	..	..	1	..	..	..	..
October	13	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	1	..	..	..	..	..	..	..	..	..	..	..
Year	338	56	23	14	7	..	1	1	..	..	..	..
SONEPUR												
January	1	..	..	..	..	..	..	..	..	..	..	..
February	1	..	..	..	..	..	..	..	..	..	..	..
March	2	..	..	..	..	..	..	..	..	..	..	..
April	2	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	1	..	..	..	..	..	..	..	..
June	37	6	1	1	..	..	..	..	..	..	..	..
July	36	4	3	4	..	..	..	..	..	..	..	..
August	63	27	10	4	..	1	..	..	..	..	..	..
September	96	18	7	2	..	1	..	..	..	..	..	..
October	32	3	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	2	2	..	..	..	..	..	..	..	..	..	..
Year	272	60	21	12	..	2	..	..	..	..	..	..
PUNASA												
January	4	1	..	..	..	..	..	..	..	..	..	..
February	7	1	..	..	..	..	..	..	..	..	..	..
March	2	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	1	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..
August(c)	50	14	3	1	..	1	..	..	..	..	..	..
September	144	22	19	10	2	1	..	..	..	..	..	..
October	4	1	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	.	..	..	..	..	..	..	..	..	..	..

*Data not available.

(c) Data for 28 days.

Table VI A—Frequency of rainfall amounts in one hour at 63 stations for the year 1954—*contd.*

Rainfall (inches) Month	0·01-0·10	0·11-0·25	0·26-0·50	0·51-0·75	0·76-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	>6·00
BAGRATAWA												
January	7	5	..	..	..	..	..	..	..	..	..	..
February	11	1	..	..	..	..	..	..	..	..	..	..
March	7	..	1	..	..	..	..	..	..	..	..	..
April	1	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June	20	8	4	..	..	..	..	..	..	..	..	..
July	84	18	7	1	1	2	..	..	..	..	..	..
August	67	11	6	1	..	2	..	..	..	..	..	..
September	105	26	12	7	..	1	..	..	..	..	..	..
October	3	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
Decembe	..	..	..	..	..	..	..	..	..	..	..	..
Year	305	69	30	9	1	5	..	..	..	..	..	..
THIKRI												
January	9	1	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June	6	..	..	..	..	..	..	..	..	..	..	..
July	54	17	7	..	..	..	..	..	..	..	..	..
August	45	5	5	2	..	..	1	..	..	..	..	..
September	128	28	12	1	2	..	1	1	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	242	51	24	3	2	..	2	1	..	..	..	..
JABALPUR												
January	10	1	..	..	..	..	..	..	..	..	..	..
February	4	..	..	..	..	..	..	..	..	..	..	..
March	5	..	..	..	..	..	..	..	..	..	..	..
April	1	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June	17	4	3	2	..	..	..	..	..	..	..	..
July	83	15	5	..	3	4	2	..	..	..	..	..
August	80	15	5	5	2	1	..	..	..	..	..	..
September	86	22	7	2	2	1	1	1	..	..	..	..
October	2	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	288	58	20	9	7	6	3	1	..	..	..	..

Rainfall (inches) Month	0·01-0·10	0·11-0·25	0·26-0·50	0·51-0·75	0·76-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	>6·00
NANDURBAR												
January	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	1	..	..	..	..	..	..	..	..	..	..	..
April	2	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..
July	32	4	2	1	..	..	..	..	..	..	..	..
August	25	2	1	..	1	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..
October*	..	..	..	..	..	..	..	..	..	..	..	..
November*	..	..	..	..	..	..	..	..	..	..	..	..
December*	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..
KATHMANDU												
January	7	..	..	..	..	..	..	..	..	..	..	..
February	8	2	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..
April	1	2	..	..	..	..	..	..	..	..	..	..
May	33	7	2	..	..	..	..	..	..	..	..	..
June	99	22	7	1	1	..	..	..	..	..	..	..
July†	104	28	27	3	..	..	..	..	..	..	..	..
August†	92	30	11	1	1	..	..	..	..	..	..	..
September	59	9	3	1	..	..	..	..	..	..	..	..
October	9	1	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	412	101	50	6	2	..	..	..	..	..	..	..
OKHALDUNGA												
January	..	..	..	..	..	..	..	..	..	..	..	..
February	6	1	..	1	..	..	..	..	..	..	..	..
March	8	1	..	..	..	..	..	..	..	..	..	..
April	7	3	..	..	..	..	..	..	..	..	..	..
May	34	5	3	3	1	2	1	..	..	..	..	..
June	99	18	4	6	..	..	..	..	..	..	..	..
July	151	35	17	4	1	1	..	..	..	..	..	..
August	127	36	16	4	3	2	..	..	..	..	..	..
September	56	11	8	1	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	488	110	48	19	5	5	1	..	..	..	..	..

*Data not available.

†Break in record.

Table VI A—Frequency of rainfall amounts in one hour at 63 stations for the year 1954—*contd.*

Rainfall (inches) Month	0·01-0·10	0·11-0·25	0·26-0·50	0·51-0·75	0·76-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	>6.00
BARAHKSHETRA												
January	7	2	..	..	..	..	..	..	..	..	..	..
February	3	1	..	..	..	..	..	..	..	..	..	..
March	4	..	..	..	..	..	..	..	..	..	..	..
April	4	1	..	..	..	..	..	..	..	..	..	..
May	20	3	3	..	..	..	..	..	..	..	..	..
June	91	22	7	6	4	1	..	..	..	..	..	..
July	114	41	26	13	4	3	4	..	..	..	..	..
August	90	22	11	7	3	3	..	..	..	..	..	..
September	40	8	9	2	..	1	..	..	..	..	..	..
October	11	2	2	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	384	102	58	28	11	8	4	..	..	..	..	..
TAPLEJUNG												
January *	..	..	..	..	..	..	..	..	..	..	..	..
February *	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..
April *	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..
June *	..	..	..	..	..	..	..	..	..	..	..	..
July *	..	..	..	..	..	..	..	..	..	..	..	..
August *	..	..	..	..	..	..	..	..	..	..	..	..
September *	..	..	..	..	..	..	..	..	..	..	..	..
October	12	1	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..

Rainfall (inches) Month	0·01-0·10	0·11-0·25	0·26-0·50	0·51-0·75	0·76-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	>6·00
SEYCHELLES												
January	60	20	10	2	..	..	..	..	..	..	..	..
February	21	8	7	2	..	1	..	..	..	..	..	..
March	30	9	4	4	..	2	..	..	..	..	..	..
April	38	4	2	1	..	1	..	..	..	..	..	..
May	45	10	3	1	..	1	..	..	..	..	..	..
June	59	3	1	..	..	..	..	..	..	..	..	..
July	46	3	2	..	..	..	..	..	..	..	..	..
August	83	4	..	..	..	..	..	..	..	..	..	..
September	37	7	1	..	..	..	..	..	..	..	..	..
October	19	..	2	..	2	..	..	..	..	..	..	..
November	37	4	3	..	..	..	..	..	..	..	..	..
December	93	22	14	5	1	1	1	..	..	..	..	..
Year	568	94	49	15	3	6	1	..	..	..	..	..

* Data not available.

Table VI B—Frequency of rainfall amounts in two hour periods at 63 stations for the year 1954.

PORT BLAIR

Rainfall (inches) Month	0.01-0.50	0.51-1.00	1.01-1.50	1.51-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
January	25	1	..	..	..	..	..	..	..	..	..	..	..
February	2	..	..	..	..	..	..	..	..	..	..	..	..
March	14	2	..	..	..	..	..	..	..	..	..	..	..
April	13	4	..	..	..	..	..	..	..	..	..	..	..
May	159	8	4	2	..	..	..	..	..	..	..	..	..
June	162	17	8	5	1	..	..	..	..	..	..	..	..
July*	226	16	4	..	..	..	..	..	..	..	..	..	..
August	250	16	9	4	1	..	..	..	..	..	..	..	..
September*	250	34	9	4	4	..	..	..	..	..	..	..	..
October	104	2	1	..	..	..	..	..	..	..	..	..	..
November	18	2	..	..	..	..	..	..	..	..	..	..	..
December	37	4	..	..	..	..	..	..	..	..	..	..	..
Year	1,260	106	35	15	6	..	..	..	..	..	..	..	..

DIBRUGARH (Mohanbari Aerodrome)

Rainfall (inches) Month	0.01-0.50	0.51-1.00	1.01-1.50	1.51-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
January	48	..	..	..	..	..	..	..	..	..	..	..	..
February	94	2	..	....	..	..	..	..	..	..	..	..	..
March	44	..	..	..	..	..	..	..	..	..	..	..	..
April	190	11	..	..	..	..	..	..	..	..	..	..	..
May*	192	12	2	..	..	..	..	..	..	..	..	..	..
June	215	13	1	1	1		..	..	..	..	..	..	..
July*	286	13	4	..	..	..	..	..	..	..	..	..	..
August*	176	12	3	2	1	..	..	..	..	..	..		..
September	104	15	4	1	2	..	..	..	..	..	..	..	..
October	139	4	1	1	..	..	..	..	..	..	..	..	..
November	5	..	..	..	..	..	..	..	..	..	..	..	..
December	64	..	..	..	..	..	..	..	..	..	..	..	..
Year	1,557	82	15	5	4	..	..	..	..	..	..	..	..

AGARTALA

Rainfall (inches) Month	0.01-0.50	0.51-1.00	1.01-1.50	1.51-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
January	4	..	..	..	..	..	..	..	..	..	..	..	..
February	10	..	..	..	..	..	..	..	..	..	..	..	..
March	11	..	..		..	..	..	..	..	..	..	..	..
April	21	6	..	..	..		..	..	..	..	..	..	..
May	37	9	..	..	..	..	..	..	..	..	..	..	..
June*	153	5	4	..	..	..	..	..	..	..	..	..	..
July*	103	2	..	..	..	..	..	..	..	..	..	..	..
August*	126	7	1	..	..	..	..	..	..	..	..	..	..
September	65	2	..	..	..	..	..	..	..	..	..	..	..
October	63	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	593	31	5	..	..	..	..	..	..	..	..	..	..

DUM DUM

Rainfall (inches) Month	0.01-0.50	0.51-1.00	1.01-1.50	1.51-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
January	6	..	..	..	..	..	..	..	..	..	..	..	..
February	2	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	1	..	1	1	..	..	..	..	..	..	..	..	..
May	19	2	..	4	..	..	..	..	..	..	..	..	..
June	86	..	6	.	..	..	..	..	..	..	..	..	..
July	98	3	..	..	..	..	..	..	..	..	..	..	..
August	109	8	2	3	..	..	..	..	..	..	..	..	..
September	146	8	..	1	1	..	..	..	..	..	..	..	..
October	35	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	17	..	..	..	..	..	..	..	..	..	..	..	..
Year	519	21	9	9	1	..	..	..	..	..	..	..	..

CALCUTTA

Rainfall (inches) Month	0.01-0.50	0.51-1.00	1.01-1.50	1.51-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
January	2	2	..	..	..	..	..	..	..	..	..	..	..
February	1	2	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	3	..	..	..	..	..	..	..	..	..	..	..	..
May	17	2	1	3	2	..	..	..	..	..	..	..	..
June	86	6	1	3	1	..	..	..	..	..	..	..	..
July	113	2	..	..	..	..	..	..	..	..	..	..	..
August	106	11	..	..	..	..	..	..	..	..	..	..	..
September*	111	8	1	..	..	..	..	..	..	..	..	..	..
October	46	5	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	25	..	..	..	..	..	..	..	..	..	..	..	..
Year	510	38	3	6	3	..	..	..	..	..	..	..	..

SAUGOR ISLAND

Rainfall (inches) Month	0.01-0.50	0.51-1.00	1.01-1.50	1.51-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	8	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	3	..	..	..	..	..	..	..	..	..	..	..	..
May	24	..	..	..	..	..	..	..	..	..	..	..	..
June	71	6	..	..	..	..	..	..	..	..	..	..	..
July	117	9	..	..	..	..	..	..	..	..	..	..	..
August	110	24	8	3	2	2	..	..	..	..	..	..	..
September	188	4	1	2	..	..	..	..	..	..	..	..	..
October	56	3	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	43	1	1	1	..	..	..	..	..	..	..	..	..
Year	620	47	10	6	2	2	..	..	..	..	..	..	..

*Break in record.

Table VI B—Frequency of rainfall amounts in two hour periods at 63 stations for the year 1954.

JHARSUGUDA

Rainfall (inches) Month	0.01-0.50	0.51-1.00	1.01-1.50	1.51-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
January*	..	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..
July†	100	7	2	..	2	..	..	..	..	..	..	..	..
August†	133	5	2	..	..	..	..	..	..	..	..	..	..
September†	141	4	2	2	..	..	..	..	..	..	..	..	..
October	20	..	..	..	..	2	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	9	1	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

JAMSHEDPUR

Rainfall (inches) Month	0.01-0.50	0.51-1.00	1.01-1.50	1.51-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
January	7	..	..	..	..	..	..	..	..	..	..	..	..
February	2	..	..	..	..	..	..	..	..	..	..	..	..
March	2	..	..	..	..	..	..	..	..	..	..	..	..
April	4	..	..	..	..	..	..	..	..	..	..	..	..
May	20	..	..	..	..	..	..	..	..	..	..	..	..
June	66	6	..	..	..	..	..	..	..	..	..	..	..
July†	74	..	2	..	..	..	..	..	..	..	..	..	..
August	130	4	..	..	..	..	..	..	..	..	..	..	..
September	97	6	2	..	..	..	..	..	..	..	..	..	..
October	43	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	9	..	..	..	..	..	..	..	..	..	..	..	..
Year	454	16	4	..	..	..	..	..	..	..	..	..	..

GAYA

Rainfall (inches) Month	0.01-0.50	0.51-1.00	1.01-1.50	1.51-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
January	16	..	..	..	..	..	..	..	..	..	..	..	..
February	15	..	..	..	..	..	..	..	..	..	..	..	..
March	5	..	..	..	..	..	..	..	..	..	..	..	..
April	2	..	..	..	..	..	..	..	..	..	..	..	..
May	3	..	..	..	..	..	..	..	..	..	..	..	..
June	35	1	..	..	..	..	..	..	..	..	..	..	..
July†	61	3	..	2	..	..	..	..	..	..	..	..	..
August †	104	5	4	2	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..	..
October	7	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

ALLAHABAD (Bamrauli)

Rainfall (inches) Month	0.01-0.50	0.51-1.00	1.01-1.50	1.51-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
January	23	..	..	..	..	..	..	..	..	..	..	..	..
February	10	..	..	..	..	..	..	..	..	..	..	..	..
March	4	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	13	4	..	..	..	..	..	..	..	..	..	..	..
July	72	7	2	4	..	..	..	..	..	..	..		..
August	79	5	2	1	2	1	..	..	..	..	..	..	..
September	68	6	6	..	..	..	..	..	..	..	..	..	..
October	12	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	281	22	10	5	2	1	..	..	..	..	..	..	..

LUCKNOW (Amausi Aerodrome)

Rainfall (inches) Month	0.01-0.50	0.51-1.00	1.01-1.50	1.51-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
January†	35	1	..	..	..	..	..	..	..	..	..	..	..
February	36	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June†	8	..	..	2	..	..	..	..	..	..	..	..	..
July†	67	6	4	4	..	..	..	..	..	..	..	..	..
August	79	8	2	..	..	..	..	..	..	..	..	..	..
September	62	8	..	..	..	..	..	..	..	..	..	..	..
October	8	3	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	295	26	6	6	..	..	..	..	..	..	..	..	..

NEW DELHI

Rainfall (inches) Month	0.01-0.50	0.51-1.00	1.01-1.50	1.51-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
January	16	..	..	..	..	..	..	..	..	..	..	..	..
February	34	5	..	..	..	..	..	..	..	..	..	..	..
March	10	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	4	..	..	..	..	..	..	..	..	..	..	..	..
June	13	2	..	..	..	..	..	..	..	..	..	..	..
July	69	2	1	3	..	..	..	..	..	..	..	..	..
August	16	..	..	..	..	..	..	..	..	..	..	..	..
September	55	5	2	1	..	..	..	..	..	..	..	..	..
October	14	4	4	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..		..	..	..	..	..	..	..	..	..	..
Year	231	18	7	4	..	..	..	..	..	..	..	..	..

*Data not available.

†Break in record.

Table VI B—Frequency of rainfall a ounts in two hour periods at 63 stations for the year 1954.

AMRITSAR

Rainfall (inches) Month	0·01-0·50	0·51-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	1 8·00	8·01-9·00	9·01-10·0	> 10·00
January	44	..	..	..	..	..	..	..	..	..	..	..	..
February	37	1	..	..	..	..	..	..	..	..	..	..	..
March	4	..	..	..	..	..	..	..	..	..	..	..	..
April	4	..	..	..	..	..	..	..	..	..	..	..	..
May	7	..	..	..	..	..	..	..	..	..	..	..	..
June	13	..	..	..	..	..	..	..	..	..	..	..	..
July	22	7	1	2	1	..	..	..	..	..	..	..	..
August	13	..	..	..	..	..	..	..	..	..	..	..	..
September†	36	..	3	1	..	..	..	..	..	..	..	..	..
October	4	2	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	184	10	4	3	1	..	..	..	..	..	..	..	..

JAIPUR

Rainfall (inches) Month	0·01-0·50		1·01-1·50	1·51-2·00	2·01-3·00	3.01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	> 10.00
January	10	..	..	..	..	..	..	..	..	..	..	..	..
February	21	3	..	..	..	..	..	..	..	..	..	..	..
March	2	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	17	2	..	..	..	..	..	..	..	..	..	..	..
July†	53	2	..	2	..	..	..	..	..	..	..	..	..
August*	..	..	..	..	..	..	..	..	..	..	..	..	..
September	78	4	..	..	2	..	..	..	..	..	..	..	..
October	2	..	..	..	..	..	..	..	..	..	..	..	..
November	2	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

SRINAGAR

Rainfall (inches) Month	0·01-0·50	0·51-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	1 8·00	8·01-9·00	9·01-10·0	> 10·00
January**	..	..	..	..	..	..	..	..	..	..	..	..	..
February**	..	..	..	..	..	..	..	..	..	..	..	..	..
March	46	..	..	..	..	..	..	..	..	..	..	..	..
April	25	..	..	..	..	..	..	..	..	..	..	..	..
May	91	..	..	..	..	..	..	..	..	..	..	..	..
June	27	..	..	..	..	..	..	..	..	..	..	..	..
July	16	2	..	..	..	..	..	..	..	..	..	..	..
August	18	..	..	..	..	..	..	..	..	..	..	..	..
September	68	..	..	..	..	..	..	..	..	..	..	..	..
October	19	3	..	..	..	..	..	..	..	..	..	..	..
November	11	..	..	..	..	..	..	..	..	..	..	..	..
December	12	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

BHOPAL (Bairagarh)

Rainfall (inches) Month	0·01-0·50		1·01-1·50	1·51-2·00	2·01-3·00	3.01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	> 10.00
January	29	..	..	..	..	..	..	..	..	..	..	..	..
February	22	..	..	..	..	..	..	..	..	..	..	..	..
March	4	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	2	..	..	..	..	..	..	..	..	..	..	..	..
June	34	..	..	..	..	..	..	..	..	..	..	..	..
July	132	4	3	..	..	..	..	..	..	..	..	..	..
August	98	5	..	..	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..	..
October	11	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	.	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

JODHPUR

Rainfall (inches) Month	0·01-0·50	0·51-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	1 8·00	8·01-9·00	9·01-10·0	> 10·00
January	5	..	..	..	..	..	..	..	..	..	..	..	..
February	4	..	..	..	..	..	..	..	..	..	..	..	..
March	2	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	4	..	..	..	..	..	..	..	..	..	..	..	..
June	9	..	..	..	..	..	..	..	..	..	..	..	..
July	56	5	..	..	..	..	..	..	..	..	..	..	..
August	16	2	..	2	..	..	..	..	..	..	..	..	..
September	64	3	..	..	2	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	7	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	167	10	..	2	2	..	..	..	..	..	..	..	..

JAGDALPUR

Rainfall (inches) Month	0·01-0·50		1·01-1·50	1·51-2·00	2·01-3·00	3.01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	> 10.00
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	14	..	..	..	..	..	..	..	..	..	..	..	..
April	23	2	..	..	..	..	..	..	..	..	..	..	..
May	32	4	..	..	..	..	..	..	..	..	..	..	..
June	64	..	2	..	..	..	..	..	..	..	..	..	..
July	211	8	5	..	..	2	..	..	..	..	..	..	..
August†	94	7	3	..	2	..	..	..	..	..	..	..	..
September†	151	3	1	2	..	..	..	..	..	..	..	..	..
October	45	..	1	1	1	1	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	634	24	12	3	2	3	..	..	..	..	..	..	..

**S. R. Raingauge removed due to frost.

*Data not available.

†Break in record.

Table VI B—Frequency of rainfall amounts in two hour periods at 63 stations for the year 1954.

Rainfall (inches) Month	0·01-0·50	0·51-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	> 10·00
NAGPUR													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	3	..	..	..	..	..	..	..	..	..	..	..	..
March	9	..	..	..	..	..	..	..	..	..	..	..	..
April	4	..	..	..	..	..	..	..	..	..	..	..	..
May	2	..	..	..	..	..	..	..	..	..	..	..	..
June	36	..	..	..	1	2	..	..	..	..	..	..	..
July	183	9	3	2	2	..	..	..	..	..	..	..	..
August	103	2	..	2	..	..	..	..	..	..	..	..	..
September	138	5	1	..	2	..	..	..	..	..	..	..	..
October	6	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	484	16	4	4	5	2	..	..	..	..	..	..	..
AHMEDABAD													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	3	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	35	2	..	..	..	..	..	..	..	..	..	..	..
July	72	7	1	2	..	..	..	..	..	..	..	..	..
August	87	6	..	..	2	..	..	..	..	..	..	..	..
September	137	9	6	1	3	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	334	24	7	3	5	..	..	..	..	..	..	..	..
BARODA													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	7	..	..	..	..	..	..	..	..	..	..	..	..
March	6	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	38	4	4	..	..	..	..	..	..	..	..	..	..
July	179	6	3	..	..	..	..	..	..	..	..	..	..
August	105	6	..	..	..	..	..	..	..	..	..	..	..
September	191	7	5	1	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	526	23	12	1	..	..	..	..	..	..	..	..	..

Rainfall (inches) Month	0·01-0·50	0·51-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	> 10·00
VERAVAL													
January	2	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	66	..	..	..	..	..	..	..	..	..	..	..	..
July	180	11	8	3	2	2	..	1	..	..	..	..	..
August	163	9	4	2	1	..	..	..	..	..	..	..	..
September	88	..	..	..	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	6	..	..	..	..	..	..	..	..	..	..	..	..
Year	505	20	12	5	3	2	..	1	..	..	..	..	..
BOMBAY (Colaba)													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	11	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	4	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	182	12	8	5	3	..	..	..	..	..	..	..	..
July	363	42	11	6	..	2	..	..	..	..	..	..	.
August	257	13	2	3	5	2	1	..	..	..	..	..	..
September	250	16	6	..	..	..	..	..	..	..	..	..	..
October	15	1	1	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	2	..	..	..	..	..	..	..	..	..	..	..	..
Year	1,084	84	28	14	8	4	1	..	..	..	..	..	..
BOMBAY (Santacruz Aerodrome)													
January	2	..	..	..	..	..	..	..	..	..	..	..	..
February	13	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	3	..	..	..	..	..	..	..	..	..	..	..	..
May	2	..	..	..	..	..	..	..	..	..	..	..	..
June	184	8	5	..	..	..	..	..	..	..	..	..	..
July	348	30	15	5	4	..	..	..	..	..	..	..	..
August	270	15	5	6	3	1	..	..	..	..	..	..	..
September	238	29	6	6	..	..	..	..	..	..	..	..	..
October	14	2	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	8	..	..	..	..	..	..	..	..	..	..	..	..
Year	1,082	84	31	17	7	1	..	..	..	..	..	..	..

*Break in record.

Table VI B—Frequency of rainfall amounts in two hour periods at 63 stations for the year 1954

VENGURLA

Rainfall (inches) Month	0.01-0.50	0.51-1.00	1·01-1.50	1.51-2.00	2.01-3.00	3·01-4.00	4.01-5·00	5-01-6·00	6.01-7.00	7.01-8.00	8.01 9.00	9·01-10·00	10·00 Λ
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	2	..	..	..	..	..	..	..	..	..	..	..	..
April	20	..	..	..	..	..	..	..	..	..	..	..	..
May	12	..	..	..	..	..	..	..	..	..	..	..	..
June	281	9	6	3	..	..	..	..	..	..	..	..	..
July	441	50	16	2	..	..	..	..	..	..	..	..	..
August	296	7	5	3	..	1	..	..	..	..	..	..	..
September	252	9	2	..	..	..	..	..	..	..	..	..	..
October	38	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	5	..	..	..	..	..	..	..	..	..	..	..	..
Year	1347	75	29	8	..	1	..	..	..	..	..	..	..

POONA

Rainfall (inches) Month	0.01-0.50	0.51-1.00	1·01-1.50	1.51-2.00	2.01-3.00	3·01-4.00	4.01-5·00	5-01-6·00	6.01-7.00	7.01-8.00	8.01 9.00	9·01-10·00	10·00 Λ
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	5	..	1	..	..	..	..	..	..	..	..	..	..
April	18	..	..	..	..	..	..	..	..	..	..	..	..
May	12	..	..	..	..	..	..	..	..	..	..	..	..
June	147	2	..	..	..	..	..	..	..	..	..	..	..
July	265	5	1	..	..	..	..	..	..	..	..	..	..
August	184	..	..	..	..	..	..	..	..	..	..	..	..
September	175	..	..	..	..	..	..	..	..	..	..	..	..
October	10	..	2	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	8	..	..	..	..	..	..	..	..	..	..	..	..
Year	824	7	4	..	..	..	..	..	..	..	..	..	..

AURANGABAD (Chikalthana Aerodrome)

Rainfall (inches) Month	0.01-0.50	0.51-1.00	1·01-1.50	1.51-2.00	2.01-3.00	3·01-4.00	4.01-5·00	5-01-6·00	6.01-7.00	7.01-8.00	8.01 9.00	9·01-10·00	10·00 Λ
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	23	2	..	..	..	..	..	..	..	..	..	..	..
April	24	..	..	..	..	..	..	..	..	..	..	..	..
May	4	..	..	..	..	..	..	..	..	..	..	..	..
June	101	2	..	..	..	..	..	..	..	..	..	..	..
July	130	2	..	2	..	..	..	..	..	..	..	..	..
August	93	..	..	..	..	..	..	..	..	..	..	..	..
September	143	2	..	..	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	12	..	..	..	..	..	..	..	..	..	..	..	..
Year	530	8	..	2	..	..	..	..	..	..	..	..	..

HYDERABAD (Begumpet Aerodrome)

Rainfall (inches) Month	0·01-0.50	1·01-1.00	1·01-1·50	2.01-2·00	2.01-3.00	3·01-4.00	4.01-5·00	5.01-6.00	6·01-7.00	7.01-8·00	8.01-9·00	9·01-10·00	<10·00
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	7	1	1	..	..	..	..	..	..	..	..	..	..
April	15	..	..	..	..	..	..	..	..	..	..	..	..
May	11	..	..	..	..	..	..	..	..	..	..	..	..
June	35	1	1	..	..	..	..	..	..	..	..	..	..
July	110	3	1	..	1	..	1	..	..	..	..	..	..
August	106	..	1	..	..	..	..	1	..	..	..	..	..
September	103	12	..	..	..	..	..	..	..	..	..	..	..
October	34	2	..	2	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	12	..	..	..	..	..	..	..	..	..	..	..	..
Year	433	19	4	2	1	..	1	1	..	..	..		..

VISAKHAPATNAM

Rainfall (inches) Month	0·01-0.50	1·01-1.00	1·01-1·50	2.01-2·00	2.01-3.00	3·01-4.00	4.01-5·00	5.01-6.00	6·01-7.00	7.01-8·00	8.01-9·00	9·01-10·00	<10·00
January	2	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	6	..	..	..	..	..	..	..	..	..	..	..	..
June	50	3	2	2	1	..	..	..	..	..	..	..	..
July	89	4	..	..	..	..	..	..	..	..	..	..	..
August*	67	8	1	1	1	..	..	..	..	..	..	..	..
September	136	12	1	..	..	..	..	..	..	..	..	..	..
Ocotber (b)	57	9	1	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December*	26	..	..	..	..	..	..	..	..	..	..	..	..
Year	433	36	5	3	2	..	..	..	..	..	..	..	..

TIRUCHIRAPALLI

Rainfall (inches) Month	0·01-0.50	1·01-1.00	1·01-1·50	2.01-2·00	2.01-3.00	3·01-4.00	4.01-5·00	5.01-6.00	6·01-7.00	7.01-8·00	8.01-9·00	9·01-10·00	<10·00
January	46	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	11	1	..	..	..	..	..	..	..	..	..	..	..
April	35	1	2	..	..	..	..	..	..	..	..	..	..
May	17	1	2	2	..	..	..	..	..	..	..	..	..
June	6	..	..	..	..	..	..	..	..	..	..	..	..
July	28	..	..	..	..	..	..	..	..	..	..	..	..
August	64	2	2	2	..	..	..	..	..	..	..	..	..
September	10	5	..	1	..	..	..	..	..	..	..	..	..
October	76	4	3	2	..	..	..	..	..	..	..	..	..
November	20	..	..	..	..	..	..	..	..	..	..	..	..
December	54	1	..	..	..	..	..	..	..	..	..	..	..
Year	367	15	9	7	..	..	..	..	..	..	..	..	..

*Break in record.

(b) Data for 29 days.

Table VI B—Frequency of rainfall amounts in two hour periods at 63 stations for the year 1954.

Rainfall (inches)/ Month	0·01-0·50	0.51-1.00	1.01-1.50	1.51-2.00	2·01-3·00	3.01-4.00	4.01-5.00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9.01-10.00	>10·00
MADRAS (Meenambakkam)													
January	30	2	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	4	..	..	..	..	..	..	..	..	..	..	..	..
April	2	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	20	..	..	..	..	..	..	..	..	..	..	..	..
July	85	13	2	1	..	..	..	..	..	..	..	..	..
August	69	1	..	..	..	..	..	..	..	..	..	..	..
September	44	1	1	..	..	..	..	..	..	..	..	..	..
October	90	11	5	1	..	..	..	..	..	..	..	..	..
November	18	..	..	..	..	..	..	..	..	..	..	..	..
December	137	7	..	..	..	..	..	..	..	..	..	..	..
Year	499	35	8	2	..	..	..	..	..	..	..	..	..
MANGALORE													
January	3	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	6	..	..	..	..	..	..	..	..	..	..	..	..
April	34	4	..	..	..	..	..	..	..	..	..	..	..
May	45	6	3	..	..	..	..	..	..	..	..	..	..
June*	312	28	10	2	1	..	..	..	..	..	..	..	..
July*	440	28	6	1	..	..	..	..	..	..	..	..	..
August*	227	16	..	..	..	..	..	..	..	..	..	..	..
September	204	6	..	..	..	..	..	..	..	..	..	..	..
October	20	..	2	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	11	..	..	..	..	..	..	..	..	..	..	..	..
Year	1362	88	21	3	1	..	..	..	..	..	..	..	..
BANGALORE (Chalera) Observatory)													
January	16		..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	4	..	..	..	..	..	..	..	..	..	..	..	..
April	22	..	..	..	..	..	..	..	..	..	..	..	..
May	65	5	..	..	..	..	..	..	..	..	..	..	..
June	38	3	1	..	..	..	..	..	..	..	..	..	..
July	131	5	2	..	..	..	..	..	..	..	..	..	..
August	107	3	1	..	..	..	..	..	..	..	..	..	..
September	34	..	..	..	..	..	..	..	..	..	..	..	..
October	96	7	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	46	..	..	..	..	..	..	..	..	..	..	..	..
Year	559	23	4	..	..	..	..	..	..	..	..	..	..

Rainfall (inches)/ Month	0·01-0.50	0.51-1.00	1·01-1·5	1·51-2.00	2.01-3.00	3.01-4.00	4·01-5.00	5·01·6·00	6·01-7.00	7·01-8·00	8·01-9·00	9.01-10.00	>70.00
BANGALORE (Aerodrome)													
January	17	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	3	2	..	..	..	..	..	..	..	..	..	..	..
April	15	4	..	..	..	..	..	..	..	..	..	..	..
May	67	5	..	..	..	..	..	..	..	..	..	..	..
June	32	2	..	..	..	..	..	..	..	..	..	..	..
July	119	7	1	..	..	..	..	..	..	..	..	..	..
August	115	3	2	..	..	..	..	..	..	..	..	..	..
September	28	..	..	..	..	..	..	..	..	..	..	..	..
October	86	2	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	39	..	..	..	..	..	..	..	..	..	..	..	..
Year	521	25	3	..	..	..	..	..	..	..	..	..	..
TRIVANDRUM													
January	36	..	..	..	..	..	..	..	..	..	..	..	..
February	5	..	..	..	..	..	..	..	..	..	..	..	..
March	40	4	..	..	2	..	..	..	..	..	..	..	..
April*	56	3	3	1	..	..	..	..	..	..	..	..	..
May	75	2	..	..	..	..	..	..	..	..	..	..	..
June*	158	2	..	..	..	..	..	..	..	..	..	..	..
July*	130	1	..	..	..	..	..	..	..	..	..	..	..
August	142	2	..	..	..	..	..	..	..	..	..	..	..
September	103	..	..	..	..	..	..	..	..	..	..	..	..
October*	164	3	1	1	1	..	..	..	..	..	..	..	..
November	19	1	..	..	..	..	..	..	..	..	..	..	..
December	30	4	1	1	..	..	..	..	..	..	..	..	..
Year	952	22	5	3	3	..	..	..	..	..	..	..	..
CHERRAPUNJI													
January	14	..	..	..	..	..	..	..	..	..	..	..	..
February	21	6	2	..	..	..	..	..	..	..	..	..	..
March	28	..	..	..	..	..	..	..	..	..	..	..	..
April	136	19	8	2	1	..	..	..	..	..	..	..	..
May*	240	45	24	19	14	4	4	..	..	..	..	..	..
June*	290	80	41	23	8	1	1	..	..	..	..	..	..
July*	212	59	36	14	19	5	1	1	..	..	..	..	..
August*	186	72	14	8	1	..	2	..	..	..	..	..	..
September*	131	22	8	4	7	..	2	..	..	..	..	..	..
October	138	13	3	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	16	2	..	..	..	..	..	..	..	..	..	..	..
Year	1412	318	136	70	50	10	10	1	..	..	..	..	..

*Break in record.

Table VI B—Frequency of rainfall amounts in two hour periods at 63 stations for the year 1954.

KODAIKANAL

Rainfall (inches)/ Month	0·01-0·50	0·51-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00
anuary	135	3	..	..	..	..	..	..	..	..	..	..	..
ebruary	4	..	..	..	..	..	..	..	..	..	..	..	..
farch*	77	2	..	..	..	..	..	..	..	..	..	..	..
pril*	59	1	1	3	..	..	..	..	..	..	..	..	..
fay	54	1	2	2	..	..	..	..	..	..	..	..	..
une	71	3	1	..	..	..	..	..	..	..	..	..	..
uly*	125	2	1	1	..	..	..	..	..	..	..	..	..
ugust	176	1	..	..	..	..	..	..	..	..	..	..	..
eptember	16	..	..	..	..	..	..	..	..	..	..	..	..
)ctober*	160	2	..	..	..	..	..	..	..	..	..	..	..
lovember	56	..	..	..	..	..	..	..	..	..	..	..	..
)ecember*	83	..	..	..	..	..	..	..	..	..	..	..	..
Year	1016	15	5	6	..	..	..	..	..	..	..	..	..

BARHI

Rainfall (inches)/ Month	0·01-0·50	0·51-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00
January	16	..	..	..	..	..	..	..	..	..	..	..	..
February	10	..	..	..	..	..	..	..	..	..	..	..	..
March	9	..	..	..	..	..	..	..	..	..	..	..	..
April	2	..	..	..	..	..	..	..	..	..	..	..	..
May	8	1	1	..	..	..	..	..	..	..	..	..	..
June	59	6	..	..	..	..	..	..	..	..	..	..	..
July	111	9	2	..	..	..	..	..	..	..	..	..	..
August*	124	8	4	1	..	..	..	..	..	..	..	..	..
September	113	4	2	..	..	..	..	..	..	..	..	..	..
October	27	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	2	..	..	..	..	..	..	..	..	..	..	..	..
Year	481	28	9	1	..	..	..	..	..	..	..	..	..

BOKARO

Rainfall (inches)/ Month	0·01-0·50	0·51-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00
anuary	12	..	..	..	..	..	..	..	..	..	..	..	..
ebruary	4	..	..	..	..	..	..	..	..	..	..	..	..
Iarch	15	..	..	..	..	..	..	..	..	..	..	..	..
pril	..	..	..	..	..	..	..	..	..	..	..	..	..
Iay	14	1	1	1	..	..	..	..	..	..	..	..	..
une*	55	..	..	..	..	..	..	..	..	..	..	..	..
uly	123	4	4	..	1	..	..	..	..	..	..	..	..
ugust	129	6		..	..	..	..	..	..	..	..	..	..
eptember	111	15	5	1	..	..	..	..	..	..	..	..	..
)ctober	37	1	2	..	..	..	..	..	..	..	..	..	..
Iovember	..	..	..	..	..	..	..	..	..	..	..	..	..
)ecember	9	..	..	..	..	..	..	..	..	..	..	..	..
Year	509	27	12	2	1	..	..	..	..	..	..	..	..

RAMGARH

Rainfall (inches)/ Month	0·01-0·50	0·51-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00
January	11	1	..	..	..	..	..	..	..	..	..	..	..
February	5	..	..	..	..	..	..	..	..	..	..	..	..
March	9	1	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	7	..	..	..	..	..	..	..	..	..	..	..	..
June	46	5	1	..	..	..	..	..	..	..	..	..	..
July	125	8	2	1	..	..	..	..	..	..	..	..	..
August	123	9	2	..	..	..	..	..	..	..	..	..	..
September*	113	11	1	3	..	1	..	..	..	..	..	..	..
October	42	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December†	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

HAZARIBAGH

Rainfall (inches)/ Month	0·01-0·50	0·51-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00
January	11	1	..	..	..	..	..	..	..	..	..	..	..
February	7	..	..	..	..	..	..	..	..	..	..	..	..
March	8	..	..	..	..	..	..	..	..	..	..	..	..
April	2	..	..	..	..	..	..	..	..	..	..	..	..
May	12	..	..	..	..	..	..	..	..	..	..	..	..
June	47	3	..	..	..	..	..	..	..	..	..	..	..
July	147	11	..	..	..	..	..	..	..	..	..	..	..
August	145	7	4	1	1	..	..	..	..	..	..	..	..
September	120	8	1	2	..	..	..	..	..	..	..	..	..
October	42	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	4	..	..	..	..	..	..	..	..	..	..	..	..
Year	545	30	5	3	1	..	..	..	..	..	..	..	

DHANBAD

Rainfall (inches)/ Month	0·01-0·50	0·51-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00
January	11	..	..	..	..	..	..	..	..	..	..	..	..
February	5	..	..	..	..	..	..	..	..	..	..	..	
March	5	..	..	..	..	..	..	..	..	..	..	..	..
April	2	..	..	..	..	..	..	..	..	..	..	..	..
May	20	1	2	..	..	..	..	..	..	..	..	..	..
June	48	8	..	..	..	..	..	..	..	..	..	..	..
July	144	8	1	..	..	..	..	..	..	..	..	..	..
August	104	3	..	..	..	..	..	..	..	..	..	..	..
September	149	6	1	3	..	..	..	..	..	..	..	..	..
October	39	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	5	..	..	..	..	..	..	..	..	..	..	..	..
Year	532	26	4	3	..	..	..	..	..	..	..	..	..

*Break in record.

†Data not available.

Table VI B—Frequency of rainfall amounts in two hour periods at 63 stations for the year 1954.

PANCHET HILLS

Rainfall (inches) Month	0·01-0·50	0·51-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8.010-9.00	9·01-10·00	10·00
January	5	2	1	..	..	..	..	..	.	..	..	..	..
February	2	..	..	..	..	..	..	..	..	..	..	..	..
March	2	..	..	..	..	..	..	..	..	..	..	..	..
April	3	..	..	..	..	..	..	..	..	..	..	..	..
May	17	1	..	..	..	..	..	..	..	..	..	..	..
June	64	3	1	2	..	..	..	..	..	..	..	..	..
July†	107	8	..	3	1	1	..	..	..	..	..	..	..
August	93	8	2	3	..	..	..	..	..	..	..	..	..
September	116	3	4	2	..	..	..	..	..	..	..	..	..
October	35	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	4	..	..	..	..	..	..	..	..	..	..	..	..
Year	448	25	8	10	1	1	..	..	..	..	..	..	..

BISHUNGARH

Rainfall (inches) Month	0·01-0·50	0·51-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	10·00
January	14	..	..	..	..	..	..	..	..	..	..	..	..
February	8	..	..	..	..	..	..	..	..	..	..	..	..
March	5	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	7	4	..	..	..	..	..	..	..	..	..	..	..
June†	57	4	2	..	..	..	..	..	..	..	..	..	..
July	136	8	..	..	..	..	..	..	..	..	..	..	..
August	125	1	..	..	..	..	..	..	..	..	..	..	..
September†	139	5	2	..	..	..	..	..	..	..	..	..	..
October	48	1	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	4	..	..	..	..	..	..	..	..	..	..	..	..
Year	543	23	4	..	..	..	..	..	..	..	..	..	..

ASANSOL

Rainfall (inches) Month	0·01-0·50	0·51-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·010-9.00	9·01-10·00	10·00
January	4	1	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	2	..	..	.	..	..	..	..	..	..	..	..	..
April	2	..	..	..	..	..	..	..	..	..	..	..	..
May†	13	2	..	..	..	..	..	..	..	..	..	..	..
June†	44	3	..	..	..	..	..	..	..	..	..	..	..
July†	91	5	2	..	2	..	..	..	..	..	..	..	..
August†	70	2	2	..	..	..	..	..	..	..	..	..	..
September†	94	6	2	1	..	..	..	..	..	..	..	..	..
October	38	3	1	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	7	..	..	..	..	..	..	..	..	..	..	..	..
Year	365	22	7	1	2	..	..	..	..	..	..	..	..

PALGANJ (Giridih)

Rainfall (inches) Month	0·01-0·50	0·51-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	10·00
January	18	..	..	..	..	..	..	..	..	..	..	..	..
February	5	..	..	..	..	..	..	..	..	..	..	..	..
March	7	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	18	1	1	..	..	..	..	..	..	..	..	..	..
June	60	10	1	..	..	..	..	..	..	..	..	..	..
July	138	15	2	..	..	..	..	..	..	..	..	..	..
August	114	6	3	..	2	..	..	..	..	..	..	..	..
September	112	5	2	..	2	..	..	..	..	..	..	..	..
October	23	4	1	1	..	..	..	..	..	..	..	..	..
November	..	.	..	..	..	..	..	..	..	..	..	..	..
December	4	2	..	..	..	..	..	..	..	..	..	..	..
Year	499	43	10	1	4	..	..	..	..	..	..	..	..

DUMRI

Rainfall (inches) Month	0·01-0·50	0·51-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·010-9.00	9·01-10·00	10·00
January	8	..	..	..	..	..	..	..	..	..	..	..	..
February	6	..	..	..	..	..	..	..	..	..	..	..	..
March	2	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	13	1	..	1	1	..	..	..	..	..	..	..	..
June†	38	10	1	..	..	..	..	..	..	..	..	..	..
July†	116	3	..	..	..	..	..	..	..	..	..	..	..
August	134	6	2	..	..	..	..	..	..	..	..	..	..
September	109	5	1	1	1	..	..	..	..	..	..	..	..
October	30	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	2	..	..	..	..	..	..	..	..	..	..	..	..
Year	458	25	4	2	2	..	..	..	..	..	..	..	..

CHANDWA

Rainfall (inches) Month	0·01-0·50	0·51-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	10·00
January	10	..	.	..	..	..	..	..	..	..	..	..	..
February	10	..	..	..	..	..	..	..	..	..	..	..	..
March	15	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	6	..	..	..	..	..	..	..	..	..	..	..	..
June	68	1	1	..	1	..	..	..	..	..	..	..	..
July	78	1	3	1	..	..	..	..	..	..	..	..	..
August	99	4	..	..	..	..	..	..	..	..	..	..	..
September	89	8	..	..	..	..	..	..	..	..	..	..	..
October	28	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	3	..	..	..	..	..	..	..	..	..	..	..	..
Year	406	14	4	1	1	..	..	..	..	..	..	..	..

†Break in record.

Table VI B—Frequency of rainfall amounts in two hour periods at 63 stations for the year 1954.

PUPUNKI (Chas Road)

Rainfall (inches)/ Month	0·01-0·50	0·51-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	10·00 A
January	9	1	..	..	..	..	..	..	..	..	..	..	..
February	3	..	..	..	..	..	..	..	..	..	..	..	..
March	5	..	..	..	..	..	..	..	..	..	..	..	..
April	2	..	..	..	..	..	..	..	..	..	..	..	..
May	11	..	..	..	..	..	..	..	..	..	..	..	..
June	48	9	..	..	..	..	..	..	..	..	..	..	..
July	138	3	1	..	..	..	..	..	..	..	..	..	..
August	111	7	..	..	..	..	..	..	..	..	..	..	..
September	105	11	6	1	..	1	1	..	..	..	..	..	..
October	34	5	1	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	7	..	..	..	..	..	..	..	..	..	..	..	..
Year	473	36	8	1	..	1	1	..	..	..	..	..	..

BARAMUL

Rainfall (inches)/ Month	0·01-0·50	0·51-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	10·00 A
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	6	..	..	..	..	..	..	..	..	..	..	..	..
March	6	..	..	..	..	..	..	..	..	..	..	..	..
April	6	..	..	..	..	..	..	..	..	..	..	..	..
May	31	2	1	..	..	..	..	..	..	..	..	..	..
June	94	5	3	3	..	..	..	..	..	..	..	..	..
July	107	8	10	..	..	..	..	..	..	..	..	..	..
August	166	5	1	..	..	..	..	..	..	..	..	..	..
September	176	7	1	..	..	..	..	..	..	..	..	..	..
October	59	9	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	4	..	..	..	..	..	..	..	..	..	..	..	..
Year	655	36	16	3	..	..	..	..	..	..	..	..	..

HIRAKUD

Rainfall (inches)/ Month	0·01-0·50	0·51-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	10·00 A
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	6	..	..	..	..	..	..	..	..	..	..	..	..
March	5	..	..	..	..	..	..	..	..	..	..	..	..
April	5	..	..	..	..	..	..	..	..	..	..	..	..
May	5	1	..	..	..	..	..	..	..	..	..	..	..
June	80	6	1	..	..	..	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..	..
August	126	5	4	..	..	..	..	..	..	..	..	..	..
September	132	9	..	3	1	..	..	..	..	..	..	..	..
October*	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

BARKACHHAR

Rainfall (inches)/ Month	0·01-0·50	0·51-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	10·00 A
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	2	..	..	..	..	..	..	..	..	..	..	..	..
March	4	..	..	..	..	..	..	..	..	..	..	..	..
April	11	1	..	..	..	..	..	..	..	..	..	..	..
May	2	..	..	..	..	..	..	..	..	..	..	..	..
June	64	5	2	..	..	..	..	..	..	..	..	..	..
July	133	4	..	..	2	..	..	..	..	..	..	..	..
August	167	10	3	..	..	..	..	..	..	..	..	..	..
September	155	11	8	2	2	..	..	..	..	..	..	..	..
October	20	..	..	..	..	..	..	..	..	..	..	..	..
Novembe	..	..	..	..	..	..	..	..	..	..	..	..	..
December	2	..	..	..	..	..	..	..	..	..	..	..	..
Year	560	31	13	2	4	..	..	..	..	..	..	..	..

SONEPUR

Rainfall (inches)/ Month	0·01-0·50	0·51-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	10·00 A
January	2	..	..	..	..	..	..	..	..	..	..	..	..
February	2	..	..	..	..	..	..	..	..	..	..	..	..
March	4	..	..	..	..	..	..	..	..	..	..	..	..
April	3	..	..	..	..	..	..	..	..	..	..	..	..
May	..	2	..	..	..	..	..	..	..	..	..	..	..
June	64	2	..	..	..	..	..	..	..	..	..	..	..
July	61	7	1	..	..	..	..	..	..	..	..	..	..
August	130	13	2	..	..	..	..	..	..	..	..	..	..
September	159	4	2	..	..	..	..	..	..	..	..	..	..
October	44	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	7	..	..	..	..	..	..	..	..	..	..	..	..
Year	476	28	5	..	..	..	..	..	..	..	..	..	..

PUNASA

Rainfall (inches)/ Month	0·01-0·50	0·51-1·00	1·01-1·50	1·51-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	10·00 A
January	7	..	..	..	..	..	..	..	..	..	..	..	..
February	13	..	..	..	..	..	..	..	..	..	..	..	..
March	4	..	..	..	..	..	..	..	..	..	..	..	..
April	.	..	..	..	..	..	..	..	..	..	..	..	..
May	2	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..
July *	..	..	..	..	..	..	..	..	..	..	..	..	..
August (c)	84	4	2	..	..	..	..	..	..	..	..	..	..
September	226	28	2	1	1	..	..	..	..	..	..	..	..
October	7	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

*Data not available.

(c) Data for 28 days.

Table VI B—Frequency of rainfall amounts in two hour periods at 63 stations for the year 1954

Rainfall (inches) Month	0.01-0.50	0.51-1.00	1.01-1.50	1.51-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
BAGRATAWA													
January	19	..	..	..	..	..	..	..	..	..	..	..	..
February	16	..	..	..	..	..	..	..	..	..	..	..	..
March	12	..	..	..	..	..	..	..	..	..	..	..	..
April	2	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	42	2	..	..	..	..	..	..	..	..	..	..	..
July	143	7	1	1	..	..	..	..	..	..	..	..	..
August	121	2	3	1	..	..	..	..	..	..	..	..	..
September	165	15	3	1	..	..	..	..	..	..	..	..	..
October	6	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	546	26		3	..	..	..	..	..	..	..	..	..
THIKRI													
January	12	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	8		..	..	..	..	..	..	..	..	..	..	..
July	107	6	..	..	..	..	..	..	..	..	..	..	..
August	126	5	1	2	..	..	..	..	..	..	..	..	..
September	205	12	2	1	1	..	1	..	..	..	..	..	..
October	1	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	459	23	3	3	1	..	1	..	..	..	..	..	..
JABALPUR													
January	17	..	..	..	..	..	..	..	..	..	..	..	..
February	8	..	..	..	..	..	..	..	..	..	..	..	..
March	10	..	..	..	..	..	..	..	..	..	..	..	..
April	3	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	40	4	..	..	..	..	..	..	..	..	..	..	..
July	140	7	3	5	1	..	..	..	..	..	..	..	..
August	135	6	3	2	1	..	..	..	..	..	..	..	..
September	148	7	1	1	3	1	..	..	..	..	..	..	..
October	3	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	504	24	7	8	5	1	..	..	..	..	..	..	..

Rainfall (inches) Month	0.01-0.50	0.51-1.00	1.01-1.50	1.51-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
NANDURBAR													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	2	..	..	..	..	..	..	..	..	..	..	..	..
April	3	..	..	..	..	..	..	..	..	..	..	..	..
May†	..	..	..	..	..	..	..	..	..	..	..	..	..
June†	..	..	..	..	..	..	..	..	..	..	..	..	..
July	57	1	..	..	..	..	..	..	..	..	..	..	..
August	48	1	1	..	..	..	..	..	..	..	..	..	..
September†	..	..	..	..	..	..	..	..	..	..	..	..	..
October†	..	..	..	..	..	..	..	..	..	..	..	..	..
November†	..	..	..	..	..	..	..	..	..	..	..	..	..
December†	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..
KATMANDU													
January	12	..	..	..	..	..	..	..	..	..	..	..	..
February	16	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	5	..	..	..	..	..	..	..	..	..	..	..	..
May	60	..	..	..	..	..	..	..	..	..	..	..	..
June	167	4	..	..	..	..	..	..	..	..	..	..	..
July*	182	20	..	1	..	..	..	..	..	..	..	..	..
August*	161	13	..	..	..	..	..	..	..	..	..	..	..
September	100	3	..	..	..	..	..	..	..	..	..	..	..
October	14	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	717	40	..	1	..	..	..	..	..	..	..	..	..
OKHALDUNGA													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	8	11	..	..	..	..	..	..	..	..	..	..	..
March	12	..	..	..	..	..	..	..	..	..	..	..	..
April	16	..	..	..	..	..	..	..	..	..	..	..	..
May	61	8	4	..	..	1	..	..	..	..	..	..	..
June	164	2	3	..	..	..	..	..	..	..	..	..	..
July	183	18	4	2	..	..	..	..	..	..	..	..	..
August	213	20	6	1	..	..	..	..	..	..	..	..	..
September	103	4	..	..	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	760	63	17	3	..	1	..	..	..	..	..	..	..

*Break in record. †Data not available.

Table VI B—Frequency of rainfall amounts in two hour periods at 63 stations for the year 1954

BARAHKSHETRA

Rainfall (inches)/ Month	0.01-0.50	0.51-1.00	1.01-1.50	1.51-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
January	14	..	..	..	..	..	..	..	..	..	..	..	..
February	8	..	..	..	..	..	..	..	..	..	..	..	..
March	6	..	..	..	..	..	..	..	..	..	..	..	..
April	7	..	..	..	..	..	..	..	..	..	..	..	..
May	27	..	..	..	..	..	..	..	..	..	..	..	..
June	162	13	5	1	1	..	..	..	..	..	..	..	..
July	210	34	12	7	4	..	..	..	..	..	..	..	..
August	135	33	7	2	..	..	..	..	..	..	..	..	..
September	84	7	3	..	..	..	..	..	..	..	..	..	..
October	20	1	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	673	88	27	10	5	..	..	..	..	..	..	..	..

TAPLEJUNG

Rainfall (inches)/ Month	0.01-0.50	0.51-1.00	1.01-1.50	1.51-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
January†	..	..	..	..	..	..	..	..	..	..	..	..	..
February†	..	..	..	..	..	..	..	..	..	..	..	..	..
March†	..	..	..	..	..	..	..	..	..	..	..	..	..
April†	..	..	..	..	..	..	..	..	..	..	..	..	..
May†	..	..	..	..	..	..	..	..	..	..	..	..	..
June†	..	..	..	..	..	..	..	..	..	..	..	..	..
July†	..	..	..	..	..	..	..	..	..	..	..	..	..
August†	..	..	..	..	..	..	..	..	..	..	..	..	..
September†	..	..	..	..	..	..	..	..	..	..	..	..	..
October	17	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

SEYCHELLES

Rainfall (inches)/ Month	0.01-0.50	0.51-1.00	1.01-1.50	1.51-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
January	118	6	2	..	..	..	..	..	..	..	..	..	..
February	40	10	1	1	..	..	..	..	..	..	..	..	..
March	56	7	4	1	..	..	..	..	..	..	..	..	..
April	75	2	2	..	..	..	..	..	..	..	..	..	..
May	79	5	2	..	..	..	..	..	..	..	..	..	..
June	104	..	..	..	..	..	..	..	..	..	..	..	..
July	80	..	..	..	..	..	..	..	..	..	..	..	..
August	133	..	..	..	..	..	..	..	..	..	..	..	..
September	77	..	..	..	..	..	..	..	..	..	..	..	..
October	29	2	2	..	..	..	..	..	..	..	..	..	..
November	73	..	..	..	..	..	..	..	..	..	..	..	..
December	186	14	2	2	..	..	..	..	..	..	..	..	..
Year	1,050	46	15	4	..	..	..	..	..	..	..	..	..

†Data not available.

Table VI C—Frequency of rainfall amounts in three hour periods at 63 stations for the year 1954.

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	> 16.00
PORT BLAIR												
January	31	..	..	..	..	..	..	..	..	..	..	..
February	3	..	..	..	..	..	..	..	..	..	..	..
March	18	..	..	..	..	..	..	..	..	..	..	..
April	19	1	..	..	..	..	..	..	..	..	..	..
May	219	13	..	..	..	..	..	..	..	..	..	..
June	223	17	5	..	..	..	..	..	..	..	..	..
July*	303	8	..	..	..	..	..	..	..	..	..	..
August	309	18	4	2	..	..	..	..	..	..	..	..
September*	340	19	4	5	..	..	..	..	..	..	..	..
October	133	2	..	..	..	..	..	..	..	..	..	..
November	27	..	..	..	..	..	..	..	..	..	..	..
December	56	..	..	..	..	..	..	..	..	..	..	..
Year	1681	78	13	7	..	..	..	..	..	..	..	..
DIBRUGARH (Mohanbari Aerodrome)												
January	61	..	..	..	..	..	..	..	..	..	..	..
February	108	..	..	..	..	..	..	..	..	..	..	..
March	55	..	..	..	..	..	..	..	..	..	..	..
April	203	2	..	..	..	..	..	..	..	..	..	..
May*	232	5	..	..	..	..	..	..	..	..	..	..
June	266	3	2	..	..	..	..	..	..	..	..	..
July*	348	9	..	..	..	..	..	..	..	..	..	..
August*	219	10	2	..	..	..	..	..	..	..	..	..
September	138	9	4	..	..	..	..	..	..	..	..	..
October	173	4	..	..	..	..	..	..	..	..	..	..
November	7	..	..	..	..	..	..	..	..	..	..	..
December	89	..	..	..	..	..	..	..	..	..	..	..
Year	1899	42	8	..	..	..	..	..	..	..	..	..
AGARTALA												
January	5	..	..	..	..	..	..	..	..	..		..
February	12	..	..	..	..	..	..	..	..	..	..	.
March	15	..	..	..	..	..	..	..	..	..	..	..
April	35	..	..	..	..	..	..	..	..	..	..	..
May	62	..	..	..	..	..	..	..	..	..	..	..
June*	196	4	..	..	..	..	..	..	..	..	..	..
July*	125	..	..	..	..	..	..	..	..	..	..	..
August*	170	3	..	..	..	..	..	..	..	..	..	..
September	89	..	..	..	..	..	..	..	..	..	..	..
October	81	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	790	7	..	..	..	..	..	..	..	..	..	..

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	> 16.00
DUM DUM												
January	8	..	..	..	..	..	..	..	..	..	..	..
February	3	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..
April	1	3	..	..	..	..	..	..	..	..	..	..
May	29	5	1	..	..	..	..	..	..	..	..	..
June	106	9	..	..	..	..	..	..	..	..	..	..
July	125	..	..	..	..	..	..	..	..	..	..	..
August	159	4	2	..	..	..	..	..	..	..	..	..
September	204	3	..	..	..	..	..	..	..	..	..	..
October	45	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	22	..	..	..	..	..	..	..	..	..	..	..
Year	702	24	3	..	..	..	..	..	..	..	..	..
CALCUTTA												
January	5	..	..	..	..	..	..	..	..	..	..	.
February	4	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..		
April	4	..	..	..	..	..	..	..	..	..	..	.
May	27	4	3	..	..	..	..	..	..	..	..	
June	113	5	2	..	..	..	..	..	..	..	..	[illegible]
July	142	..	..	..	..	..	..	..	..	..	..	..
August	142	2	..	..	..	..	..	..	..	..	..	..
September	151	2	..	..	..	..	..	..		..	..	..
October	67	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	32	..	..	..	..	..	..	..	..	..	..	..
Year	687	13	5	..		..	..	..	..	..	..	..
SAUGOR ISLAND												
January	..	..	..	..	..	..	..	..	..	..	..	..
February	10	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..
April	4	..	..	..	..	..	..	..	..	..	..	..
May	34	..	..	..	..	..	..	..	..	..	..	..
June	101	..	..	..	..	..	..	..	..	..	..	..
July	164	3	..	..	..	..	..	..	..	..	..	..
August	165	12	5	3	1	..	..	..	..	..	..	..
September	240	5	..	..	..	..	..	..	..	..	..	.
October	71	..	..	..	..	..	..	..	..	..	..	.
November	..	..	..	..	..	..	..	..	..	..	..	..
December	51	3	..	..	..	..	..	..	..	..	..	..
Year	840	23	5	3	1	..	..	..	..	..	..	..

*Break in record.

Table VI C—Frequency of rainfall amounts in three hour periods at 63 stations for the year 1954

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	> 16.00
JHARSUGUDA												
anuary*	..	..	..	..	..	..	..	..	..	..	..	..
ebruary*	..	..	..	..	..	..	..	..	..	..	..	..
Iarch*	..	..	..	..	..	..	..	..	..	..	..	..
pril*	..	..	..	..	..	..	..	..	..	..	..	..
Iay*	..	..	..	..	..	..	..	..	..	..	..	..
une*	..	..	..	..	..	..	..	..	..	..	..	..
ulyt	129	3	3	..	..	..	..	..	..	..	..	..
ugust†	171	2	..	..	..	..	..	..	..	..	..	..
eptember†	182	6	1	..	..	..	..	..	..	..	..	..
ctober	25	..	..	3	..	..	..	..	..	..	..	..
Iovember	..	..	..	..	..	..	..	..	..	..	..	..
ecember	13	..	..	..	..	..	..	..	..	..	..	..
ear	..	..	..	..	..	..	..	..	..	..	..	..
JAMSHEDPUR												
anuary	8	..	..	..	..	..	..	..	..	..	..	..
ebruary	3	..	..	..	..	..	..	..	..	..	..	..
Iarch	3	..	..	..	..	..	..	..	..	..	..	..
pril	5	..	..	..	..	..	..	..	..	..	..	..
Iay	29	..	..	..	..	..	..	..	..	..	..	..
une	95	..	..	..	..	..	..	..	..	..	..	..
ulyt	98	3	..	..	..	..	..	..	..	..	..	..
ugust	162	1	..	..	..	..	..	..	..	..	..	..
eptember	132	3	..	..	..	..	..	..	..	..	..	..
ctober	55	..	..	..	..	..	..	..	..	..	..	..
Iovember	..	..	..	..	..	..	..	..	..	..	..	..
ecember	12	..	..	..	..	..	..	..	..	..	..	..
ear	602	7	..	..	..	..	..	..	..	..	..	..
GAYA												
January	20	..	..	..	..	..	..	..	..	..	..	..
February	19	..	..	..	..	..	..	..	..	..	..	..
March	6	..	..	..	..	..	..	..	..	..	..	..
April	3	..	..	..	..	..	..	..	..	..	..	..
May	4	..	..	..	..	..	..	..	..	..	..	..
June	56	..	..	..	..	..	..	..	..	..	..	..
July†	85	3	..	..	..	..	..	..	..	..	..	..
August†	117	6	2	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..
October	10	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..

*Data not available,

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.9-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	> 16.00
ALLAHABAD (Bamrauli)												
January	28	..	..	..	..	..	..	..	..	..	..	..
February	12	..	..	..	..	..	..	..	..	..	..	..
March	5	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June	22	..	..	..	..	..	..	..	..	..	..	..
July	103	8	1	..	..	..	..	..	..	..	..	..
August	101	3	3	2	..	..	..	..	..	..	..	..
September	95	9	..	..	..	..	..	..	..	..	..	..
October	16	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	382	20	4	2	..	..	..	..	..	..	..	..
LUCKNOW (Amausi Aerodrome)												
January†	48	..	..	..	..	..	..	..	..	..	..	..
February	46	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June†	9	3	..	..	..	..	..	..	..	..	..	..
July†	84	11	1	..	..	..	..	..	..	..	..	..
August	92	6	..	..	..	..	..	..	..	..	..	..
September	80	3	..	..	..	..	..	..	..	..	..	..
October	13	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	372	23	1	..	..	..	..	..	..	..	..	..
NEW DELHI												
January	22	..	..	..	..	..	..	..	..	..	..	..
February	47	..	..	..	..	..	..	..	..	..	..	..
March	13	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	6	..	..	..	..	..	..	..	..	..	..	..
June	21	..	..	..	..	..	..	..	..	..	..	..
July	91	6	..	..	..	..	..	..	..	..	..	..
August	22	..	..	..	..	..	..	..	..	..	..	..
September	76	5	..	..	..	..	..	..	..	..	..	..
October	18	6	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	316	17	..	..	..	..	..	..	..	..	..	..

†Break in record,

Table VI C—Frequency of rainfall amounts in three hour periods at 63 stations for the year 1954.

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	> 16.00
AMRITSAR												
January	53	..	..	..	..	..	..	..	..	..	..	..
February	50	..	..	..	..	..	..	..	..	..	..	..
March	6	..	..	..	..	..	..	..	..	..	..	..
April	5	..	..	..	..	..	..	..	..	..	..	..
May	9	..	..	..	..	..	..	..	..	..	..	..
June	17	..	..	..	..	..	..	..	..	..	..	..
July	35	3	3	..	..	..	..	..	..	..	..	..
August	19	..	..	..	..	..	..	..	..	..	..	..
September*	39	6	..	..	..	..	..	..	..	..	..	..
October	8	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	241	9	3	..	..	..	..	..	..	..	..	..
SRINAGAR												
January*	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..
March	61	..	..	..	..	..	..	..	..	..	..	..
April	34	..	..	..	..	..	..	..	..	..	..	..
May	110	..	..	..	..	..	..	..	..	..	..	..
June	34	..	..	..	..	..	..	..	..	..	..	..
July	23	..	..	..	..	..	..	..	..	..	..	..
August	22	..	..	..	..	..	..	..	..	..	..	..
September	75	..	..	..	..	..	..	..	..	..	..	..
October	25	..	..	..	..	..	..	..	..	..	..	..
November	14	..	..	..	..	..	..	..	..	..	..	..
December	13	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..
JODHPUR												
January	7	..	..	..	..	..	..	..	..	..	..	..
February	6	..	..	..	..	..	..	..	..	..	..	..
March	3	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	5	..	..	..	..	..	..	..	..	..	..	..
June	13	..	..	..	..	..	..	..	..	..	..	..
July	74	1	..	..	..	..	..	..	..	..	..	..
August	23	3	..	..	..	..	..	..	..	..	..	..
September	89	..	3	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..
November	9	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	229	6	3	..	..	..	..	..	..	..	..	..

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	> 16.00
JAIPUR												
January	13	..	..	..	..	..	..	..	..	..	..	..
February	32	..	..	..	..	..	..	..	..	..	..	..
March	3	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June	26	..	..	..	..	..	..	..	..	..	..	..
July†	73	3	..	..	..	..	..	..	..	..	..	..
August*	..	..	..	..	..	..	..	..	..	..	..	..
September	105	..	3	..	..	..	..	..	..	..	..	..
October	3	..	..	..	..	..	..	..	..	..	..	..
November	3	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..
BHOPAL (Bairagarh)												
January	37	..	..	..	..	..	..	..	..	..	..	..
February	27	..	..	..	..	..	..	..	..	..	..	..
March	6	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	3	..	..	..	..	..	..	..	..	..	..	..
June	47	..	..	..	..	..	..	..	..	..	..	..
July	172	4	..	..	..	..	..	..	..	..	..	..
August	138	..	..	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..
October	13	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..
JAGDALPUR												
January	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	18	..	..	..	..	..	..	..	..	..	..	..
April	34	..	..	..	..	..	..	..	..	..	..	..
May	45	..	..	..	..	..	..	..	..	..	..	..
June	85	3	..	..	..	..	..	..	..	..	..	..
July	266	9	..	1	2	..	..	..	..	..	..	..
August†	116	5	3	..	..	..	..	..	..	..	..	..
September†	192	5	..	..	..	..	..	..	..	..	..	..
October	53	2	..	2	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	809	24	3	3	2	..	..	..	..	..	..	..

†Break in records. *Data not Available.

Table VI C—Frequency of rainfall amounts in three hour periods at 63 stations for the year 1954

NAGPUR

Rainfall (inches)/ Month	0.01-1.00	0.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	>16.00
January	..	..	..	..	..	..	..	..	..	..	..	..
February	4	..	..	..	..	..	..	..	..	..	..	..
March	13	..	..	..	..	..	..	..	..	..	..	..
April	5	..	..	..	..	..	..	..	..	..	..	..
May	3	..	..	..	..	..	..	..	..	..	..	..
June	47	..	1	3	..	..	..	..	..	..	..	..
July	241	6	4	..	..	..	..	..	..	..	..	..
August	130	3	..	..	..	..	..	..	..	..	..	..
September	178	2	3	..	..	..	..	..	..	..	..	..
October	9	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	630	11	8	3	..	..	..	..	..	..	..	..

AHMEDABAD

Rainfall (inches)/ Month	0.01-1.00	0.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	>16.00
January	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	4	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June	43	..	..	..	..	..	..	..	..	..	..	..
July	105	5	..	..	..	..	..	..	..	..	..	..
August	113	1	3	..	..	..	..	..	..	..	..	..
September	171	11	4	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	436	17	7	..	..	..	..	..	..	..	..	..

BARODA

Rainfall (inches)/ Month	0.01-1.00	0.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	>16.00
January	..	..	..	..	..	..	..	..	..	..	..	..
February	9	..	..	..	..	..	..	..	..	..	..	..
March	7	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June	50	6	1	..	..	..	..	..	..	..	..	..
July	232	6	..	..	..	..	..	..	..	..	..	..
August	148	1	..	..	..	..	..	..	..	..	..	..
September	228	10	..	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	674	23	1	..	..	..	..	..	..	..	..	..

VERAVAL

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2.01-.300	3.01-400	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	<16.00
January	3	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June†	83	..	..	..	..	..	..	..	..	..	..	..
July	229	14	3	3	1	1	1	..	..	..	..	..
August	204	6	5	..	..	..	..	..	..	..	..	..
September	108	..	..	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	7	..	..	..	..	..	..	..	..	..	..	..
Year	634	20	8	3	1	1	1	..	..	..	..	..

BOMBAY (Colaba)

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2.01-.300	3.01-400	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	<16.00
January	..	..	..	..	..	..	..	..	..	..	..	..
February	14	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..
April	5	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June	225	19	9	..	..	..	..	..	..	..	..	..
July	442	31	3	1	2	..	..	..	..	..	..	..
August	316	9	6	1	4	1	..	..	..	..	..	..
September	304	12	..	..	..	..	..	..	..	..	..	..
October	17	2	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	3	..	..	..	..	..	..	..	..	..	..	..
Year	1326	73	18	2	6	1	..	..	..	..	..	..

BOMBAY (Santacruz Aerodrome

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2.01-.300	3.01-400	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	<16.00
January	3	..	..	..	..	..	..	..	..	..	..	..
February	15	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..
April	4	..	..	..	..	..	..	..	..	..	..	..
May	3	..	..	..	..	..	..	..	..	..	..	..
June	235	17	..	..	..	..	..	..	..	..	..	..
July	424	30	10	1	..	..	..	..	..	..	..	..
August	341	13	4	3	1	..	..	..	..	..	..	..
September	295	22	3	..	..	..	..	..	..	..	..	..
October	18	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	10	..	..	..	..	..	..	..	..	..	..	..
Year	1348	76	17	4	1	..	..	..	..	..	..	..

†Break in records.

Table VI C—Frequency of rainfall amounts in three hour periods at 63 stations for the year 1954.

VENGURLA

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	>16.00
January	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	3	..	..	..	..	..	..	..	..	..	..	..
April	25	..	..	..	..	..	..	..	..	..	..	..
May	17	..	..	..	..	..	..	..	..	..	..	..
June	374	9	2	..	..	..	..	..	..	..	..	..
July	593	24	1	..	..	..	..	..	..	..	..	..
August	315	6	3	2	..	..	..	..	..	..	..	..
September	326	7	..	..	..	..	..	..	..	..	..	..
October	53	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	7	..	..	..	..	..	..	..	..	..	..	..
Year	1713	46	6	2	..	..	..	..	..	..	..	..

HYDERABAD (Begumpet Aerodrome)

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	>16.00
January	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	10	2	..	..	..	..	..	..	..	..	..	..
April	21	..	..	..	..	..	..	..	..	..	..	..
May	15	..	..	..	..	..	..	..	..	..	..	..
June	46	2	..	..	..	..	..	..	..	..	..	..
July	149	2	1	..	..	..	2	..	..	..	..	..
August	132	1	..	..	..	1	..	..	..	..	..	..
September	138	..	..	..	..	..	..	..	..	..	..	..
October	45	2	1	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	15	..	..	..	..	..	..	..	..	..	..	..
Year	571	9	2	..	..	1	2	..	..	..	..	..

POONA

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	>16.00
January	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	7	2	..	..	..	..	..	..	..	..	..	..
April	26	..	..	..	..	..	..	..	..	..	..	..
May	15	..	..	..	..	..	..	..	..	..	..	..
June	185	..	..	..	..	..	..	..	..	..	..	..
July	326	3	..	..	..	..	..	..	..	..	..	..
August	231	..	..	..	..	..	..	..	..	..	..	..
September	207	..	..	..	..	..	..	..	..	..	..	..
October	12	3	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	10	..	..	..	..	..	..	..	..	..	..	..
Year	1019	8	..	..	..	..	..	..	..	..	..	..

VISAKHAPATNAM

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	>16.00
January	3	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May†	9	..	..	..	..	..	..	..	..	..	..	..
June	67	5	2	..	..	..	..	..	..	..	..	..
July	121	..	..	..	..	..	..	..	..	..	..	..
August†	93	5	2	..	..	..	..	..	..	..	..	..
September	179	1	..	..	..	..	..	..	..	..	..	..
October (b)	71	4	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December†	31	..	..	..	..	..	..	..	..	..	..	..
Year	574	15	4	..	..	..	..	..	..	..	..	..

AURANGABAD (Chikalthana Aerodrome)

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	>16.00
January	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	36	..	..	..	..	..	..	..	..	..	..	..
April	36	..	..	..	..	..	..	..	..	..	..	..
May	6	..	..	..	..	..	..	..	..	..	..	..
June	123	..	..	..	..	..	..	..	..	..	..	..
July	157	3	1	..	..	..	..	..	..	..	..	..
August	116	..	..	..	..	..	..	..	..	..	..	..
September	179	..	..	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	13	..	..	..	..	..	..	..	..	..	..	..
Year	666	3	1	..	..	..	..	..	..	..	..	..

TIRUCHIRAPALLI

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	>16.00
January	60	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	16	..	..	..	..	..	..	..	..	..	..	..
April	4	3	..	..	..	..	..	..	..	..	..	..
May	23	6	..	..	..	..	..	..	..	..	..	..
June	8	..	..	..	..	..	..	..	..	..	..	..
July	36	..	..	..	..	..	..	..	..	..	..	..
August	80	3	1	1	..	..	..	..	..	..	..	..
September	19	2	..	..	..	..	..	..	..	..	..	..
October	94	8	..	..	..	..	..	..	..	..	..	..
November	28	..	..	..	..	..	..	..	..	..	..	..
December	68	..	..		..	..	..	..	..	..	..	..
Year	436	22	1	1	..	..	..	..	..	..	..	..

†Break in record

(b) Date of 29 days.

Table VI C—Frequency of rainfall amounts in three hour periods at 63 stations for the year 1954.

MADRAS (Meenambakkam)

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.0-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	> 16.00
January	42	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	6	..	..	..	..	..	..	..	..	..	..	..
April	3	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June	28	..	..	..	..	..	..	..	..	..	..	..
July	116	7	..	..	..	..	..	..	..	..	..	..
August	91	..	..	..	..	..	..	..	..	..	..	..
September	54	2	..	..	..	..	..	..	..	..	..	..
October	119	11	..	..	..	..	..	..	..	..	..	..
November	22	..	..	..	..	..	..	..	..	..	..	..
December	168	..	..	..	..	..	..	..	..	..	..	..
Year	649	20	..	..	..	..	..	..	..	..	..	..

BANGALORE (Aerodrome)

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.00-16.00	< 16.00
January	23	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	7	..	..	..	..	..	..	..	..	..	..	..
April	28	..	..	..	..	..	..	..	..	..	..	..
May	96	..	..	..	..	..	..	..	..	..	..	..
June	42	..	..	..	..	..	..	..	..	..	..	..
July	158	4	..	..	..	..	..	..	..	..	..	..
Ausust	151	1	..	..	..	..	..	..	..	..	..	..
September	38	..	..	..	..	..	..	..	..	..	..	..
October	109	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	49	..	..	..	..	..	..	..	..	..	..	..
Year	701	5	..	..	..	..	..	..	..	..	..	..

MANGALORE

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.0-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	> 16.00
January	4	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	9	..	..	..	..	..	..	..	..	..	..	..
April	45	1	..	..	..	..	..	..	..	..	..	..
May	65	4	1	..	..	..	..	..	..	..	..	..
June†	401	24	4	..	..	..	..	..	..	..	..	..
July†	536	11	1	..	..	..	..	..	..	..	..	..
August†	304	3	..	..	..	..	..	..	..	..	..	..
September	269	1	..	..	..	..	..	..	..	..	..	..
October	103	3	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	14	..	..	..	..	..	..	..	..	..	..	..
Year	1750	47	6	..	..	..	..	..	..	..	..	..

TRIVANDRUM

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.00-16.00	< 16.00
January	49	..	..	..	..	..	..	..	..	..	..	..
February	7	..	..	..	..	..	..	..	..	..	..	..
March	55	..	3	..	..	..	..	..	..	..	..	..
April†	74	2	2	..	..	..		..	..	..	..	..
May	101	..	..	..	..	..	..	..	..	..	..	..
June†	206	..	..	..	..	..	..	..	..	..	..	..
July†	172	..	..	..	..	..	..	..	..	..	..	..
August	185	..	..	..	..	..	..	..	..	..	..	..
September	136	..	..	..	..	..	..	..	..	..	..	..
October†	200	2	2	..	..	..	..	..	..	..	..	..
November	19	..	..	..	..	..	..	..	..	..	..	..
December	45	3	..	..	..	..	..	..	..	..	..	..
Year	1249	7	7	..	..	..	..	..	..	..	..	..

BANGALORE (Central Observatory)

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.0-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	> 16.00
January	20	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	6	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..
May	88	..	..	..	..	..	..	..	..	..	..	..
June	49	2	..	..	..	..	..	..	..	..	..	..
July	168	4	..	..	..	..	..	..	..	..	..	..
August	137	2	..	..	..	..	..	..	..	..	..	..
September	44	..	..	..	..	..	..	..	..	..	..	..
Octboer	128	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	58	..	..	..	..	..	..	..	..	..	..	..
Year	728	8	..	..	..	..	..	..	..	..	..	..

CHERRAPUNJI

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.00-16.00	< 16.00
January	18	..	..	..	..	..	..	..	..	..	..	..
February	29	5	..	..	..	..	..	..	..	..	..	..
March	35	..	..	..	..	..	..	..	..	..	..	..
April	184	16	3	..	..	..	..	..	..	..	..	..
May†	305	51	29	6	3	3	1	..	..	..	..	..
June†	365	72	29	6	3	2	..	..	..	..	..	..
July†	253	66	24	17	3	4	2	..	..	..	..	..
August†	229	51	7	1	..	2	..	..	..	..	..	..
September†	171	16	10	3	..	..	..	..	..	..	..	..
October	161	10	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	25	..	..	..	..	..	..	..	..	..	..	..
Year	1775	287	102	33	9	11	3	..	..	..	..	..

†Break in record

Table VI G—Frequency of rainfall amounts in three hours periods at 63 stations for the year 1954

Month Rain-fall (inches)	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	> 16.00
KODAIKANAL												
January	154	..	..	..	..	..	..	..	..	..	..	..
February	5	..	..	..	..	..	..	..	..	..	..	..
March†	95	..	..	..	..	..	..	..	..	..	..	..
April†	78	5	..	..	..	..	..	..	..	..	..	..
May	68	4	2	..	..	..	..	..	..	..	..	..
June	97	2	..	..	..	..	..	..	..	..	..	..
July†	155	3	..	..	..	..	..	..	..	..	..	..
August	216	..	..	..	..	..	..	..	..	..	..	..
September	21	..	..	..	..	..	..	..	..	..	..	..
October†	198	..	..	..	..	..	..	..	..	..	..	..
November	70	..	..	..	..	..	..	..	..	..	..	..
December†	98	..	..	..	..	..	..	..	..	..	..	..
Year	1255	14	2	..	..	..	..	..	..	..	..	..
BOKARO												
January	15	..	..	..	..	..	..	..	..	..	..	..
February	6	..	..	..	..	..	..	..	..	..	..	..
March	20	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	21	2	1	..	..	..	..	..	..	..	..	..
June†	72	..	..	..	..	..	..	..	..	..	..	..
July	165	5	2	..	..	..	..	..	..	..	..	..
August	168	..	..	..	..	..	..	..	..	..	..	..
September	160	11	1	..	..	..	..	..	..	..	..	..
October	45	3	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	12	..	..	..	..	..	..	..	..	..	..	..
Year	684	21	4	..	..	..	..	..	..	..	..	..
HAZARIBAGH												
January	14	..	..	..	..	..	..	..	..	..	..	..
February	10	..	..	..	..	..	..	..	..	..	..	..
March	10	..	..	..	..	..	..	..	..	..	..	..
April	3	..	..	..	..	..	..	..	..	..	..	..
May	16	..	..	..	..	..	..	..	..	..	..	..
June	65	..	..	..	..	..	..	..	..	..	..	..
July	162	..	..	..	..	..	..	..	..	..	..	..
August	191	8	2	..	..	..	..	..	..	..	..	..
September	160	3	3	..	..	..	..	..	..	..	..	..
October	55	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	6	..	..	..	..	..	..	..	..	..	..	..
Year	692	11	5	..	..	..	..	..	..	..	..	..

†Break in record.

Month Rainfall (inches)	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	> 16.00
BARHI												
January	19	..	..	..	..	..	..	..	..	..	..	..
February	13	..	..	..	..	..	..	..	..	..	..	..
March	11	..	..	..	..	..	..	..	..	..	..	..
April	3	..	..	..	..	..	..	..	..	..	..	..
May	11	2	..	..	..	..	..	..	..	..	..	..
June	83	..	..	..	..	..	..	..	..	..	..	..
July	154	3	..	..	..	..	..	..	..	..	..	..
August†	161	8	..	..	..	..	..	..	..	..	..	..
September	148	4	..	..	..	..	..	..	..	..	..	..
October	34	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	3	..	..	..	..	..	..	..	..	..	..	..
Year	640	17	..	..	..	..	..	..	..	..	..	..
RAMGARH												
January	15	..	..	..	..	..	..	..	..	..	..	..
February	7	..	..	..	..	..	..	..	..	..	..	..
March	13	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	10	..	..	..	..	..	..	..	..	..	..	..
June	67	2	..	..	..	..	..	..	..	..	..	..
July	165	6	..	..	..	..	..	..	..	..	..	..
August	165	4	..	..	..	..	..	..	..	..	..	..
September†	158	7	2	2	..	..	..	..	..	..	..	..
October	52	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December*	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..
DHANBAD												
January	13	..	..	..	..	..	..	..	..	..	..	..
February	7	..	..	..	..	..	..	..	..	..	..	..
March	6	..	..	..	..	..	..	..	..	..	..	..
April	3	..	..	..	..	..	..	..	..	..	..	..
May	27	3	..	..	..	..	..	..	..	..	..	..
June	71	..	..	..	..	..	..	..	..	..	..	..
July	183	2	..	..	..	..	..	..	..	..	..	..
August	136	..	..	..	..	..	..	..	..	..	..	..
September	193	2	2	1	..	..	..	..	..	..	..	..
October	44	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	7	..	..	..	..	..	..	..	..	..	..	..
Year	690	7	2	1	..	..	..	..	..	..	..	..

* Data not available.

Table VI C—Frequency of rainfall amounts in three hour periods at 63 stations for the year 1954.

Rainfall (inches)/ Month	0.01-1.00	1·01-2·00	2·01-3·00	3.01-4.00	4.01-5.00	5.01-6.00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	>16·00
PANCHET HILLS												
January	7	2	..	..	..	..	..	..	..	..	..	..
February	3	..	..	..	..	..	..	..	..	..	..	..
March	3	..	..	..	..	..	..	..	..	..	..	..
April	4	..	..	..	..	..	..	..	..	..	..	..
May	24	..	..	..	..	..	..	..	..	..	..	..
June	87	5	..	..	..	..	..	..	..	..	..	..
July †	140	5	1	..	2	..	..	..	..	..	..	..
August	129	5	2	..	..	..	..	..	..	..	..	..
September	152	8	1	..	..	..	..	..	..	..	..	..
October	45	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	6	..	..	..	..	..	..	..	..	..	..	..
Year	600	25	4	..	2	..	..	..	..	..	..	..
ASANSOL												
January	5	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	3	..	..	..	..	..	..	..	..	..	..	..
April	3	..	..	..	..	..	..	..	..	..	..	..
May†	20	..	..	..	..	..	..	..	..	..	..	..
June†	62	..	..	..	..	..	..	..	..	..	..	..
July †	118	4	2	..	..	..	..	..	..	..	..	..
August†	94	4	..	..	..	..	..	..	..	..	..	..
September†	132	4	..	..	..	..	..	..	..	..	..	..
October	49	2	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	10	..	..	..	..	..	..	..	..	..	..	..
Year	496	14	2	..	..	..	..	..	..	..	..	..
DUMRI												
January	11	..	..	..	..	..	..	..	..	..	..	..
February	8	..	..	..	..	..	..	..	..	..	..	..
March	3	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	18	1	2	..	..	..	..	..	..	..	..	..
June†	62	2	..	..	..	..	..	..	..	..	..	..
July†	156	..	..	..	..	..	..	..	..	..	..	..
August	175	3	..	..	..	..	..	..	..	..	..	..
September	145	4	2	..	..	..	..	..	..	..	..	..
October	36	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	3	..	..	..	..	..	..	..	..	..	..	..
Year	617	10	4	..	..	..	..	..	..	..	..	..

Rainfall (inches)/ Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14.01-16·00	>16.00
BISHUNGARH												
January	16	..	..	..	..	..	..	..	..	..	..	..
February	10	..	..	..	..	..	..	..	..	..	..	..
March	7	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	14	1	..	..	..	..	..	..	..	..	..	..
June†	80	1	..	..	..	..	..	..	..	..	..	..
July	184	..	..	..	..	..	..	..	..	..	..	..
August	161	..	..	..	..	..	..	..	..	..	..	..
September†	181	3	..	..	..	..	..	..	..	..	..	..
October	57	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	6	..	..	..	..	..	..	..	..	..	..	..
Year	716	5	..	..	..	..	..	..	..	..	..	..
PALGANJ (Giridih)												
January	22	..	..	..	..	..	..	..	..	..	..	..
February	7	..	..	..	..	..	..	..	..	..	..	..
March	9	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	25	2	..	..	..	..	..	..	..	..	..	..
June	87	2	..	..	..	..	..	..	..	..	..	..
July	189	6	..	..	..	..	..	..	..	..	..	..
August	147	5	3	..	..	..	..	..	..	..	..	..
September	147	3	3	..	..	..	..	..	..	..	..	..
October	31	3	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	9	..	..	..	..	..	..	..	..	..	..	..
Year	673	21	6	..	..	..	..	..	..	..	..	..
CHANDWA												
January	13	..	..	..	..	..	..	..	..	..	..	..
February	13	..	..	..	..	..	..	..	..	..	..	..
March	19	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	9	..	..	..	..	..	..	..	..	..	..	..
June	82	1	2	..	..	..	..	..	..	..	..	..
July	102	6	..	..	..	..	..	..	..	..	..	..
August	131	..	..	..	..	..	..	..	..	..	..	..
September	124	2	..	..	..	..	..	..	..	..	..	..
October	36	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	4	..	..	..	..	..	..	..	..	..	..	..
Year	533	9	2	..	..	..	..	..	..	..	..	.

†Break in record.

Table VI C—Frequency of rainfall amounts in three hour periods at 63 stations for the year 1954.

Rainfall (inches)/ Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	>16·00
PUPUNKI (Chas Road)												
January	11	..	..	..	..	..	..	..	..	..	..	..
February	4	..	..	..	..	..	..	..	..	..	..	..
March	6	..	..	..	..	..	..	..	..	..	..	..
April	3	..	..	..	..	..	..	..	..	..	..	..
May	15	..	..	..	..	..	..	..	..	..	..	..
June	75	..	..	..	..	..	..	..	..	..	..	..
July	180	2	..	..	..	..	..	..	..	..	..	..
August	150	..	..	..	..	..	..	..	..	..	..	..
September	147	10	1	1	2	..	..	..	..	..		..
October	48	2	..	..	..	..	..	..	..	..		..
November	..	..	..	..	..	..	..	..	..			..
December	9	..	..	..	..	..	..	..	..	..	..	..
Year	648	14	1	1	2	..	..	..	..	..	..	..
BARAMUL												
January	..	..	..	..	..	..	..	..	..	..	..	..
February	9	..	..	..	..	..	..	..	..	..	..	..
March	9	..	..	..	..	..	..	..	..	..	..	..
April	8	..	..	..	..	..	..	..	..	..	..	..
May	37	2	..	..	..	..	..	..	..	..	..	..
June	132	7	..	..	..	..	..	..	..	..	..	..
July	146	12	..	..	..	..	..	..	..	..	..	..
August	217	2	..	..	..	..	..	..	..	..	..	..
September	221	3	..	..	..	..	..	..	..	..	..	..
October	75	2	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	6	..	..	..	..	..	..	..	..	..	..	..
Year	860	28	..	..	..	..	..	..	..	..	..	..
HIRAKUD												
January	..	..	..	..	..	..	..	..	..	..	..	..
February	10	..	..	..	..	..	..	..	..	..	..	..
March	11	..	..	..	..	..	..	..	..	..	..	..
April	8	..	..	..	..	..	..	..	..	..	..	..
May	11	..	..	..	..	..	..	..	..	..	..	..
June	131	..	..	..	..	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..
August	186	3	..	..	..	..	..	..	..	..	..	..
September	188	10	..	..	..	..	..	..	..	..	..	..
October*	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	12	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..

Rainfall (inches)/ Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	>16·00
BARKACHHAR												
January	..	..	..	..	..	..	..	..	..	..	..	..
February	3	..	..	..	..	..	..	..	..	..	..	..
March	6	..	..	..	..	..	..	..	..	..	..	..
April	16	..	..	..	..	..	..	..	..	..	..	..
May	3	..	..	..	..	..	..	..	..	..	..	..
June	91	5	..	..	..	..	..	..	..	..	..	..
July	170	..	3	..	..	..	..	..	..	..	..	..
August	221	3	..	..	..	..	..	..	..	..	..	..
September	204	11	4	1	..	..	..	..	..	..	..	..
October	27	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	3	..	..	..	..	..	..	..	..	..	..	..
Year	744	19	7	1	..	..	..	..	..	..	..	..
SONEPUR												
January	3	..	..	..	..	..	..	..	..	..	..	..
February	3	..	..	..	..	..	..	..	..	..	..	..
March	6	..	..	..	..	..	..	..	..	..	..	..
April	6	..	..	..	..	..	..	..	..	..	..	..
May	3	..	..	..	..	..	..	..	..	..	..	..
June	91	..	..	..	..	..	..	..	..	..	..	..
July	80	4	..	..	..	..	..	..	..	..	..	..
August	175	4	..	..	..	..	..	..	..	..	..	..
September	225	3	..	..	..	..	..	..	..	..	..	..
October	53	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	10	..	..	..	..	..	..	..	..	..	..	..
Year	655	11	..	..	..	..	..	..	..	..	..	..
PUNASA												
January	15	..	..	..	..	..	..	..	..	..	..	..
February	18	..	..	..	..	..	..	..	..	..	..	..
March	5	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	3	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..
August(c)	117	3	..	..	..	..	..	..	..	..	..	..
September	293	18	2	..	..	..	..	..	..	..	..	..
October	8	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..

*Data not available.

(c) Data for 28 days.

Table VI C—Frequency of rainfall amounts in three hour periods at 63 stations for the year 1954.

BAGRATAWA

Rainfall (inches)/ Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	>16·00
January	24	..	..	..	..	..	..	..	..	..	..	..
February	21	..	..	..	..	..	..	..	..	..	..	..
March	15	..	..	..	..	..	..	..	..	..	..	..
April	3	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June	50	..	..	..	..	..	..	..	..	..	..	..
July	162	5	..	..	..	..	..	..	..	..	..	..
August	155	7	..	..	..	..	..	..	..	..	..	..
September	248	6	..	..	..	..	..	..	..	..	..	..
October	5	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	683	18	..	..	..	..	..	..	..	..	..	..

THIKRI

Rainfall (inches)/ Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	>16·00
January	13	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June	7	..	..	..	..	..	..	..	..	..	..	..
July	138	..	..	..	..	..	..	..	..	..	..	..
August	106	5	..	..	..	..	..	..	..	..	..	..
September	253	6	1	2	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	517	11	1	2	..	..	..	..	..	..	..	..

JABALPUR

Rainfall (inches)/ Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	>16·00
January	21	..	..	..	..	..	..	..	..	..	..	..
February	10	..	..	..	..	..	..	..	..	..	..	..
March	12	..	..	..	..	..	..	..	..	..	..	..
April	4	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June	58	..	..	..	..	..	..	..	..	..	..	..
July	190	11	2	..	..	..	..	..	..	..	..	..
August	173	4	4	..	..	..	..	..	..	..	..	..
September	189	2	4	3	..	..	..	..	..	..	..	..
October	4	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	661	17	10	3	..	..	..	..	..	..	..	..

NANDURBAR

Rainfall (inches)/ Month	0·01-1·00	·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	>16·00
January	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	3	..	..	..	..	..	..	..	..	..	..	..
April	4	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..
July	81	..	..	..	..	..	..	..	..	..	..	..
August	73	2	..	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..
October*	..	..	..	..	..	..	..	..	..	..	..	..
November*	..	..	..	..	..	..	..	..	..	..	..	..
December*	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..

KATMANDU

Rainfall (inches)/ Month	0·01-1·00	·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	>16·00
January	16	..	..	..	..	..	..	..	..	..	..	..
February	21	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..
April	7	..	..	..	..	..	..	..	..	..	..	..
May	79	..	..	..	..	..	..	..	..	..	..	..
June	201	2	..	..	..	..	..	..	..	..	..	..
July†	233	10	..	..	..	..	..	..	..	..	..	..
August†	205	1	..	..	..	..	..	..	..	..	..	..
September	126	..	..	..	..	..	..	..	..	..	..	..
October	17	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	905	13	..	..	..	..	..	..	..	..	..	..

OKHALDUNGA

Rainfall (inches)/ Month	0·01-1·00	·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	>16·00
January	..	..	..	..	..	..	..	..	..	..	..	..
February	16	..	..	..	..	..	..	..	..	..	..	..
March	15	..	..	..	..	..	..	..	..	..	..	..
April	18	..	..	..	..	..	..	..	..	..	..	..
May	78	4	2	1	1	..	..	..	..	..	..	..
June	216	4	1	..	..	..	..	..	..	..	..	..
July	284	9	1	..	..	..	..	..	..	..	..	..
August	271	10	..	..	..	..	..	..	..	..	..	..
September	133	..	..	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	1031	27	4	1	1	..	..	..	..	..	..	..

* Data not available.

†Break in Record.

22—2 D, D G, Obs. Poona/63.

Table VI C—Frequency of rainfall amounts in three hour periods at 63 stations for the year 1954.

Rainfall (inches)/ Month	0-01-1.00	1.01-2.00	2.01-3.00	3·01-4·00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	> 16.00
BARAHKSHETRA												
January	17	..	..	..	..	..	..	..	..	..	..	..
February	10	..	..	..	..	..	..	..	..	..	..	..
March	8	..	..	..	..	..	..	..	..	..	..	..
April	9	..	..	..	..	..	..	..	..	..	..	..
May	58	..	..	..	..	..	..	..	..	..	..	..
June	208	11	2	..	..	..	..	..	..	..	..	..
July	311	12	1	..	..	..	..	..	..	..	..	..
August	196	17	1	..	..	..	..	..	..	..	..	..
September	121	5	..	..	..	..	..	..	..	..	..	..
October	30	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	968	45	4	..	..	..	..	..	..	..	..	..
TAPLEJUNG												
January*	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..
July	..	..	..	..	..	..	..	..	..	..	..	..
August*	..	..	..	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..
October	27	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..

Rainfall (inches)/ Month	0.01-1.00	1·01-2·00	2·01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	>16.00
SEYCHELLES												
January	144	5	..	..	..	..	..	..	..	..	..	..
February	58	5	1	..	..	..	..	..	..	..	..	..
March	78	8	..	..	..	..	..	..	..	..	..	..
April	106	3	..	..	..	..	..	..	..	..	..	..
May	101	4	..	..	..	..	..	..	..	..	..	..
June	135	..	..	..	..	..	..	..	..	..	..	..
July	103	..	..	..	..	..	..	..	..	..	..	..
August	167	..	..	..	..	..	..	..	..	..	..	..
September	102	..	..	..	..	..	..	..	..	..	..	..
October	39	3	..	..	..	..	..	..	..	..	..	..
November	97	..	..	..	..	..	..	..	..	..	..	..
December	247	8	..	..	..	..	..	..	..	..	..	..
Year	1,377	36	1	..	..	..	..	..	..	..	..	..

*Data not available.

Table VI D—Frequency of rainfall amounts in four hour periods at 63 stations for the year 1954.

Rainfall (inches)/ Month	0·01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5·01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	>16.00
PORT BLAIR												
January	86	..	..	..	..	..	..	..	..	..	..	..
February	4	..	..	..	..	..	..	..	..	..	..	..
March	23	..	..	..	..	..	..	..	..	..	..	..
April	23	2	..	..	..	..	..	..	..	..	..	..
May	244	17	2	..	..	..	..	..	..	..	..	..
June	263	19	10	..	..	..	..	..	..	..	..	..
July †	331	12	1	..	..	..	..	..	..	..	..	..
August	337	24	6	2	1	..	..	..	..	..	..	..
September †	391	36	9	6	8	..	..	..	..	..	..	..
October	154	3	..	..	..	..	..	..	..	..	..	..
November	34	..	..	..	..	..	..	..	..	..	..	..
December	68	..	..	..	..	..	..	..	..	..	..	..
Year	1908	113	28	6	4	..	..	..	..	..	..	..
DIBRUGARH (Mohanbari Aerodrome)												
January	74	..	..	..	..	..	..	..	..	..	..	..
February	124	..	..	..	..	..	..	..	..	..	..	..
March	63	..	..	..	..	..	..	..	..	..	..	..
April	231	6	..	..	..	..	..	..	..	..	..	..
May †	260	9	..	..	..	..	..	..	..	..	..	..
June	305	4	3	..	..	..	..	..	..	..	..	..
July †	392	13	..	..	..	..	..	..	..	..	..	..
August †	253	14	3	..	..	..	..	..	..	..	..	..
September	152	13	7	..	..	..	..	..	..	..	..	..
October	197	4	1	..	..	..	..	..	..	..	..	..
November	8	..	..	..	..	..	..	..	..	..	..	..
December	102	..	..	..	..	..	..	..	..	..	..	..
Year	2161	63	14	..	..	..	..	..	..	..	..	..
AGARTALA												
January	6	..	..	..	..	..	..	..	..	..	..	..
February	14	..	..	..	..	..	..	..	..	..	..	..
March	18	..	..	..	..	..	..	..	..	..	..	..
April	43	..	..	..	..	..	..	..	..	..	..	..
May	80	..	..	..	..	..	..	..	..	..	..	..
June†	220	9	..	..	..	..	..	..	..	..	..	..
July†	150	..	..	..	..	..	..	..	..	..	..	..
August†	207	3	..	..	..	..	..	..	..	..	..	..
September	110	..	..	..	..	..	..	..	..	..	..	..
October	97	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	945	12	..	..	..	..	..	..	..	..	..	..

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8·01-10·00	10.01-12.00	12.01-14.00	14.01-16.00	>16.00
DUM DUM												
January	9	..	..	..	..	..	..	..	..	..	..	..
February	4	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..
April	1	4	..	..	..	..	..	..	..	..	..	..
May	37	6	1	..	..	..	..	..	..	..	..	..
June	119	12	..	..	..	..	..	..	..	..	..	..
July	164	..	..	..	..	..	..	..	..	..	..	..
August	170	3	5	..	..	..	..	..	..	..	..	..
September	242	..	3	1	..	..	..	..	..	..	..	..
October	54	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	26	..	..	..	..	..	..	..	..	..	..	..
Year	826	25	9	1	..	..	..	..	..	..	..	..
CALCUTTA												
January	6	..	..	..	..	..	..	..	..	..	..	..
February	5	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..
April	5	..	..	..	..	..	..	..	..	..	..	..
May	32	5	7	..	..	..	..	..	..	..	..	..
June	133	6	3	..	..	..	..	..	..	..	..	..
July	168	..	..	..	..	..	..	..	..	..	..	..
August	179	8	..	..	..	..	..	..	..	..	..	..
September	185	4	..	..	..	..	..	..	..	..	..	..
October	70	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	38	..	..	..	..	..	..	..	..	..	..	..
Year	821	23	10	..	..	..	..	..	..	..	..	..
SAUGOR ISLAND												
January	..	..	..	..	..	..	..	..	..	..	..	..
February	12	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..
April	5	..	..	..	..	..	..	..	..	..	..	..
May	43	..	..	..	..	..	..	..	..	..	..	..
June	122	..	..	..	..	..	..	..	..	..	..	..
July	196	5	..	..	..	..	..	..	..	..	..	..
August	191	18	4	3	4	..	..	..	..	..	..	..
September	282	7	..	..	..	..	..	..	..	..	..	..
October	80	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	57	4	..	..	..	..	..	..	..	..	..	..
Year	988	34	4	3	4	..	..	..	..	..	..	..

†Break in record.

Table VI D—Frequency of rainfall amounts in four hour periods at 63 stations for the year 1954.

JHARSUGUDA

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	>16.00
January*	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..
July†	149	7	4	..	..	..	..	..	..	..	..	..
August†	202	3	..	..	..	..	..	..	..	..	..	..
September†	218	8	2	..	..	..	..	..	..	..	..	..
October	29	..	..	4	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	15	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..

JAMSHEDPUR

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	>16.00
January	9	..	..	..	..	..	..	..	..	..	..	..
February	4	..	..	..	..	..	..	..	..	..	..	..
March	4	..	..	..	..	..	..	..	..	..	..	..
April	6	..	..	..	..	..	..	..	..	..	..	..
May	38	..	..	..	..	..	..	..	..	..	..	..
June	117	..	..	..	..	..	..	..	..	..	..	..
July†	119	4	..	..	..	..	..	..	..	..	..	..
August	184	5	..	..	..	..	..	..	..	..	..	..
September	153	5	..	..	..	..	..	..	..	..	..	..
October	64	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	15	..	..	..	..	..	..	..	..	..	..	..
Year	713	14	..	..	..	..	..	..	..	..	..	..

GAYA

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	>16.00
January	24	..	..	..	..	..	..	..	..	..	..	..
February	22	..	..	..	..	..	..	..	..	..	..	..
March	7	..	..	..	..	..	..	..	..	..	..	..
April	4	..	..	..	..	..	..	..	..	..	..	..
May	5	..	..	..	..	..	..	..	..	..	..	..
June	72	..	..	..	..	..	..	..	..	..	..	..
July†	99	4	..	..	..	..	..	..	..	..	..	..
August†	146	6	3	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..
October	13	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..

ALLAHABAD (Bamrauli)

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	<16.00
January	31	..	..	..	..	..	..	..	..	..	..	..
February	14	..	..	..	..	..	..	..	..	..	..	..
March	6	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June	27	..	..	..	..	..	..	..	..	..	..	..
July	123	9	3	..	..	..	..	..	..	..	..	..
August	117	3	4	3	..	..	..	..	..	..	..	..
September	123	12	..	..	..	..	..	..	..	..	..	..
October	18	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	459	24	7	3	..	..	..	..	..	..	..	..

LUCKNOW (Amausi Aerodrome)

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	<16.00
January†	53	..	..	..	..	..	..	..	..	..	..	..
February	52	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June†	10	4	..	..	..	..	..	..	..	..	..	..
July†	96	11	3	..	..	..	..	..	..	..	..	..
August	130	9	..	..	..	..	..	..	..	..	..	..
September	97	5	..	..	..	..	..	..	..	..	..	..
October	15	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	473	29	3	..	..	..	..	..	..	..	..	..

NEW DELHI

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	<16.00
January	27	..	..	..	..	..	..	..	..	..	..	..
February	55	..	..	..	..	..	..	..	..	..	..	..
March	16	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	8	..	..	..	..	..	..	..	..	..	..	..
June	26	..	..	..	..	..	..	..	..	..	..	..
July	107	8	..	..	..	..	..	..	..	..	..	..
August	28	..	..	..	..	..	..	..	..	..	..	..
September	91	7	..	..	..	..	..	..	..	..	..	..
October	18	4	4	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	376	19	4	..	..	..	..	..	..	..	..	..

*Data not available.

† Break in record

Table VI D—Frequency of rainfall amounts in four hour periods at 63 stations for the year 1954.

AMRITSAR

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	>16.00
January	59	..	..	..	..	..	..	..	..	..	..	..
February	62	..	..	..	..	..	..	..	..	..	..	..
March	8	..	..	..	..	..	..	..	..	..	..	..
April	6	..	..	..	..	..	..	..	..	..	..	..
May	11	..	..	..	..	..	..	..	..	..	..	..
June	21	..	..	..	..	..	..	..	..	..	..	..
July	41	3	5	..	..	..	..	..	..	..	..	..
August	25	..	..	..	..	..	..	..	..	..	..	..
September†	47	8	..	..	..	..	..	..	..	..	..	..
October	10	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	290	11	5	..	..	..	..	..	..	..	..	..

SRINAGAR

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	>16.00
January**	..	..	..	..	..	..	..	..	..	..	..	..
February**	..	..	..	..	..	..	..	..	..	..	..	..
March	71	..	..	..	..	..	..	..	..	..	..	..
April	43	..	..	..	..	..	..	..	..	..	..	..
May	119	..	..	..	..	..	..	..	..	..	..	..
June	45	..	..	..	..	..	..	..	..	..	..	..
July	27	..	..	..	..	..	..	..	..	..	..	..
August	26	..	..	..	..	..	..	..	..	..	..	..
September	79	..	..	..	..	..	..	..	..	..	..	..
October	27	2	..	..	..	..	..	..	..	..	..	..
November	16	..	..	..	..	..	..	..	..	..	..	..
December	14	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..

JODHPUR

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	>16.00
January	9	..	..	..	..	..	..	..	..	..	..	..
February	8	..	..	..	..	..	..	..	..	..	..	..
March	4	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	6	..	..	..	..	..	..	..	..	..	..	..
June	17	..	..	..	..	..	..	..	..	..	..	..
July	83	2	..	..	..	..	..	..	..	..	..	..
August	27	4	..	..	..	..	..	..	..	..	..	..
September	111	..	4	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..
November	11	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	276	6	4	..	..	..	..	..	..	..	..	..

JAIPUR

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	1401-16.00	<16.00
January	15	..	..	..	..	..	..	..	..	..	..	..
February	36	3	..	..	..	..	..	..	..	..	..	..
March	4	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June	31	..	..	..	..	..	..	..	..	..	..	..
July†	87	4	..	..	..	..	..	..	..	..	..	..
August*	..	..	..	..	..	..	..	..	..	..	..	..
September	124	..	4	..	..	..	..	..	..	..	..	..
October	4	..	..	..	..	..	..	..	..	..	..	..
November	4	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..

BHOPAL (Bairagarh)

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	1401-16.00	<16.00
January	44	..	..	..	..	..	..	..	..	..	..	..
February	29	..	..	..	..	..	..	..	..	..	..	..
March	8	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	4	..	..	..	..	..	..	..	..	..	..	..
June	60	..	..	..	..	..	..	..	..	..	..	..
July	188	6	..	..	..	..	..	..	..	..	..	..
August	170	..	..	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..
October	15	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..

JAGDALPUR

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	1401-16.00	<16.00
January	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	22	..	..	..	..	..	..	..	..	..	..	..
April	43	..	..	..	..	..	..	..	..	..	..	..
May	54	..	..	..	..	..	..	..	..	..	..	..
June	103	4	..	..	..	..	..	..	..	..	..	..
July	307	12	..	1	4	..	..	..	..	..	..	..
August†	137	7	4	..	..	..	..	..	..	..	..	..
September†	226	7	..	..	..	..	..	..	..	..	..	..
October	58	2	..	3	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	950	32	4	4	4	..	..	..	..	..	..	..

*Data not available †Break in record **S. R. Raingauge removed due to frost.

Table VI D—Frequency of rainfall amounts in four hour periods at 63 stations for the year 1954.

NAGPUR

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2·01-3.00	3·01-4·00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10·01-12.00	12.01-14.00	14.01-16.00	>16.00
January	..	..	..	..	..	..	..	..	..	..	..	..
February	5	..	..	..	..	..	..	..	..	..	..	..
March	17	..	..	..	..	..	..	..	..	..	..	..
April	6	..	..	..	..	..	..	..	..	..	..	..
May	4	..	..	..	..	..	..	..	..	..	..	..
June	56	..	1	4	..	..	..	..	..	..	..	..
July	278	6	3	4	..	..	..	..	..	..	..	..
August	154	4	..	..	..	..	..	..	..	..	..	..
September	205	3	4	..	..	..	..	..	..	..	..	..
October	12	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	737	13	8	8	..	..	..	..	..	..	..	..

AHMEDABAD

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2·01-3.00	3·01-4·00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10·01-12.00	12.01-14.00	14.01-16.00	>16.00
January	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	5	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..		..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June	52	..	..	..	..	..	..	..	..	..	..	..
July	130	7	..	..	..	..	..	..	..	..	..	..
August	130	2	3	1	..	..	..	..	..	..	..	..
September	194	13	6	1	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	511	22	9	2	..	..	..	..	..	..	..	..

BARODA

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2·01-3.00	3·01-4·00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10·01-12.00	12.01-14.00	14.01-16.00	>16.00
January	..	..	..	..	..	..	..	..	..	..	..	..
February	11	..	..	..	..	..	..	..	..	..	..	..
March	8	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June	59	9	2	..	..	..	..	..	..	..	..	..
July	272	10	..	..	..	..	..	..	..	..	..	..
August	169	2	..	..	..	..	..	..	..	..	..	..
September	254	14	..	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	772	35	2	..	..	..	..	..	..	..	..	..

VERAVAL

Rainfall (inches)/ Month	0.01-1.0	1.00-2.00	2·01-3·00	3·01-4·00	4.01-5.00	5·01-6·00	6.01-8.00	8.01-10.00	10.01-12·00	12.01-14.00	14.01-16.00	>16.00
January	4	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June†	97	..	..	..	..	..	..	..	..	..	..	..
July	267	14	3	4	3	1	2	..	..	..	..	..
August	241	6	5	1	..	..	..	..	..	..	..	..
September	130	..	..	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	8	..	..	..	..	..	..	..	..	..	..	..
Year	747	20	8	5	3	1	2	..	..	..	..	..

BOMBAY (Colaba)

Rainfall (inches)/ Month	0.01-1.00	1.00-2.00	2·01-3·00	3·01-4·00	4.01-5.00	5·01-6·00	6.01-8.00	8.01-10.00	10.01-12·00	12.01-14.00	14.01-16.00	>16.00
January	..	..	..	..	..	..	..	..	..	..	..	..
February	17	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..
April	6	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June	252	24	11	2	..	..	..	..	..	..	..	..
July	458	47	8	1	3	..	..	..	..	..	..	..
August	351	13	8	1	3	4	..	..	..	..	..	..
September	331	17	1	..	..	..	..	..	..	..	..	..
October	20	3	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	4	..	..	..	..	..	..	..	..	..	..	..
Year	1439	104	28	4	6	4	..	..	..	..	..	..

BOMBAY (Santacruz Aerodrome)

Rainfall (inches)/ Month	0.01-1.00	1.00-2.00	2·01-3·00	3·01-4·00	4.01-5.00	5·01-6·00	6.01-8.00	8.01-10.00	10.01-12·00	12.01-14.00	14.01-16.00	>16.00
January	4	..	..	..	..	..	..	..	..	..	..	..
February	17	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..
April	5	..	..	..	..	..	..	..	..	..	..	..
May	4	..	..	..	..	..	..	..	..	..	..	..
June	274	13	..	..	..	..	..	..	..	..	..	..
July	447	42	15	4	..	..	..	..	..	..	..	..
August	380	17	4	5	2	..	..	..	..	..	..	..
September	314	28	9	..	..	..	..	..	..	..	..	..
October	20	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	12	..	..	..	..	..	..	..	..	..	..	..
Year	1477	100	28	9	2	..	..	..	..	..	..	..

†Break in record.

Table VI D—Frequency of rainfall amounts in four hour periods at 63 stations for the year 1954.

Rainfall (inches)/ Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	>16·00
VENGURLA												
January	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	4	..	..	..	..	..	..	..	..	..	..	..
April	29	..	..	..	..	..	..	..	..	..	..	..
May	21	..	..	..	..	..	..	..	..	..	..	..
June	426	10	3	1	..	..	..	..	..	..	..	..
July	665	55	5	..	..	..	..	..	..	..	..	..
August	399	9	4	3	..	..	..	..	..	..	..	..
September	370	9	1	..	..	..	..	..	..	..	..	..
October	65	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	9	..	..	..	..	..	..	..	..	..	..	..
Year	1988	83	13	4	..	..	..	..	..	..	..	..
POONA												
January	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	8	3	..	..	..	..	..	..	..	..	..	..
April	34	..	..	..	..	..	..	..	..	..	..	..
May	18	..	..	..	..	..	..	..	..	..	..	..
June	215	..	..	..	..	..	..	..	..	..	..	..
July	373	5	..	..	..	..	..	..	..	..	..	..
August	259	..	..	.	..	..	..	..	..	..	..	..
September	229	..	..	..	..	..	..	..	..	..	..	..
October	13	4	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	12	..	..	..	..	..	..	..	..	..	..	..
Year	1161	12	..	..	..	..	..	..	..	..	..	..
AURANGABAD (Chikalthana Aerodrome)												
January	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	52	..	..	..	..	..	..	..	..	..	..	..
April	48	..	..	..	..	..	..	..	..	..	..	..
May	8	..	..	..	..	..	..	..	..	..	..	..
June	140	..	..	..	..	..	..	..	..	..	..	..
July	184	2	2	..	..	..	..	..	..	..	..	..
August	134	..	..	..	..	..	..	..	..	..	..	..
September	207	1	..	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	14	..	..	..	..	..	..	..	..	..	..	..
Year	787	3	2	..	..	..	..	..	..	..	..	..

Rainfall (inches)/ Month	0.01-1.00	1·01-2·00	2·01-3.00	3·01-4·00	4.01-5.00	5.01-6.00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	>16·00
HYDERABAD (Begumpet Aerodrome)												
January	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	12	3	..	..	..	..	..	..	..	..	..	..
April	27	..	..	..	..	..	..	..	..	..	..	..
May	18	..	..	..	..	..	..	..	..	..	..	..
June	55	3	..	..	..	..	..	..	..	..	..	..
July	172	3	1	..	..	..	3	..	..	..	..	..
August	150	1	..	..	..	1	..	..	..	..	..	..
September	153	7	..	..	..	..	..	..	..	..	..	..
October	52	2	2	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	18	..	..	..	..	..	..	..	..	..	..	..
Year	657	19	3	..	..	1	3	..	..	..	..	..
VISAKHAPATNAM												
January	4	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May†	12	..	..	..	..	..	..	..	..	..	..	..
June	87	6	3	..	..	..	..	..	..	..	..	..
July	145	..	..	..	..	..	..	..	..	..	..	..
August†	110	7	3	..	..	..	..	..	..	..	..	..
September	202	3	..	..	..	..	..	..	..	..	..	..
October (b)	85	6	1	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December†	36	..	..	..	..	..	..	..	..	..	..	..
Year	681	22	7	..	..	..	..	..	..	..	..	..
TIRUCHIRAPALLI												
January	73	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	20	..	..	..	..	..	..	..	..	..	..	..
April	55	4	..	..	..	..	..	..	..	..	..	..
May	28	8	..	..	..	..	..	..	..	..	..	..
June	10	..	..	..	..	..	..	..	..	..	..	..
July	42	..	..	..	..	..	..	..	..	..	..	..
August	92	3	1	2	..	..	..	..	..	..	..	..
September	23	3	..	..	..	..	..	..	..	..	..	..
October	110	11	..	..	..	..	..	..	..	..	..	..
November	35	..	..	..	..	..	..	..	..	..	..	..
December	81	..	..	..	..	..	..	..	..	..	..	..
Year	569	29	1	2	..	..	..	..	..	..	..	..

†Break in record.

(b) Data for 29 days.

Table VI D—Frequency of rainfall amounts in four hour periods at 63 stations for the year 1954.

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	>16.00
MADRAS (Meenambakkam)												
January	51	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	8	..	..	..	..	..	..	..	..	..	..	..
April	4	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June	35	..	..	..	..	..	..	..	..	..	..	..
July	130	12	..	..	..	..	..	..	..	..	..	..
August*	109	..	..	..	..	..	..	..	..	..	..	..
September	62	3	..	..	..	..	..	..	..	..	..	..
October	135	13	1	..	..	..	..	..	..	..	..	..
November	25	..	..	..	..	..	..	..	..	..	..	..
December	183	5	..	..	..	..	..	..	..	..	..	..
Year	742	33	1	..	..	..	..	..	..	..	..	..
MANGALORE												
January	5	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	11	..	..	..	..	..	..	..	..	..	..	..
April	51	3	..	..	..	..	..	..	..	..	..	..
May	77	5	2	..	..	..	..	..	..	..	..	..
June*	435	29	6	2	..	..	..	..	..	..	..	..
July*	578	12	5	..	..	..	..	..	..	..	..	..
August*	342	6	..	..	..	..	..	..	..	..	..	..
September	311	2	..	..	..	..	..	..	..	..	..	..
October	123	4	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	17	..	..	..	..	..	..	..	..	..	..	..
Year	1950	61	13	2	..	..	..	..	..	..	..	..
BANGALORE (Central Observatory)												
January	24	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	8	..	..	..	..	..	..	..	..	..	..	..
April	38	..	..	..	..	..	..	..	..	..	..	..
May	104	..	..	..	..	..	..	..	..	..	..	..
June	57	3	..	..	..	..	..	..	..	..	..	..
July	196	8	..	..	..	..	..	..	..	..	..	..
August	159	4	..	..	..	..	..	..	..	..	..	..
September	53	..	..	..	..	..	..	..	..	..	..	..
October	151	1	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	65	..	..	..	..	..	..	..	..	..	..	..
Year	855	16	..	..	..	..	..	..	..	..	..	..

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	>16.00
BANGALORE (Aerodrome)												
January	28	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	9	..	..	..	..	..	..	..	..	..	..	..
April	37	..	..	..	..	..	..	..	..	..	..	..
May	112	..	..	..	..	..	..	..	..	..	..	..
June	49	..	..	..	..	..	..	..	..	..	..	..
July	182	6	..	..	..	..	..	..	..	..	..	..
August	177	4	..	..	..	..	..	..	..	..	..	..
September	50	..	..	..	..	..	..	..	..	..	..	..
October	124	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	56	..	..	..	..	..	..	..	..	..	..	..
Year	824	10	..	..	..	..	..	..	..	..	..	..
TRIVANDRUM												
January	62	..	..	..	..	..	..	..	..	..	..	..
February	9	..	..	..	..	..	..	..	..	..	..	..
March	63	3	3	1	..	..	..	..	..	..	..	..
April*	87	5	3	..	..	..	..	..	..	..	..	..
May	122	..	..	..	..	..	..	..	..	..	..	..
June*	247	..	..	..	..	..	..	..	..	..	..	..
July*	208	..	..	..	..	..	..	..	..	..	..	..
August	222	..	..	..	..	..	..	..	..	..	..	..
September*	169	..	..	..	..	..	..	..	..	..	..	..
October	225	2	2	1	..	..	..	..	..	..	..	..
November	24	..	..	..	..	..	..	..	..	..	..	..
December	56	4	..	..	..	..	..	..	..	..	..	..
Year	1494	14	8	2	..	..	..	..	..	..	..	..
CHERRAPUNJI												
January	20	..	..	..	..	..	..	..	..	..	..	..
February	31	7	..	..	..	..	..	..	..	..	..	..
March	42	..	..	..	..	..	..	..	..	..	..	..
April	221	21	6	..	..	..	..	..	..	..	..	..
May*	314	54	34	11	8	5	4	..	..	..	..	..
June*	336	86	33	17	2	3	2	..	..	..	..	..
July*	237	77	32	18	8	5	5	1	..	..	..	..
August*	228	66	14	3	..	..	2	..	..	..	..	..
September*	192	16	9	7	1	..	..	..	..	..	..	..
October	174	9	4	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	32	..	..	..	..	..	..	..	..	..	..	..
Year	1827	336	132	56	19	13	13	1	..	..	..	..

*Break in record.

Table VI D—Frequency of rainfall amounts in four hour periods at 63 stations for the year 1954.

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-1200	12.01-14.00	14.01-16.00	Δ 16.00
KODAIKANAL												
January	162	..	..	..	..	..	..	..	..	..	..	..
February	6	..	..	..	..	..	..	..	..	..	..	..
March†	106	..	..	..	..	..	..	..	..	..	..	..
April†	91	7	..	..	..	..	..	..	..	..	..	..
May†	74	5	3	..	..	..	..	..	..	..	..	..
June	116	3	..	..	..	..	..	..	..	..	..	..
July‡	181	5	..	..	..	..	..	..	..	..	..	..
August	250		..	..	..	..	..	..	..	..	..	..
September	26	..	..	..	..	..	..	..	..	..	..	..
October†	220	..	..	..	..	..	..	..	..	..	..	..
November	83	..	..	..	..	..	..	..	..	..	..	..
December†	110	..	..	..	..	..	..	..	..	..	..	..
Year	1,425	20	3	..	..	..	..	..	..	..	..	..
BOKARO												
January	17	..	..	..	..	..	..	..	..	..	..	..
February	8	..	..	..	..	..	..	..	..	..	..	..
March	25	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	27	2	2	..	..	..	..	..	..	..	..	..
June†	88		..	..	..	..	..	..	..	..	..	..
July	199	6	3	..	..	..	..	..	..	..	..	..
August	200	..	..	..	..	..	..	..	..	..	..	..
September	187	12	4	..	..	..	..	..	..	..	..	..
October	51	4	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	15	..	..	..	..	..	..	..	..	..	..	..
Year	817	24	9	..	..	..	..	..	..	..	..	..
HAZARIBAGH												
January	16	..	..	..	..	..	..	..	..	..	..	..
February	13	..	..	..	..	..	..	..	..	..	..	..
March	12	..	..	..	..	..	..	..	..	..	..	..
April	4	..	..	..	..	..	..	..	..	..	..	..
May	20	..	..	..	..	..	..	..	..	..	..	..
June	80	..	..	..	..	..	..	..	..	..	..	..
July	193	..	..	..	..	..	..	..	..	..	..	..
August	219	11	2	1	.	..	..	..	..	..	..	..
September	185	6	4	..	.	..	..	..	..	..	..	..
October	64	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	8	..	..	..	..	..	..	..	..	..	..	..
Year	814	17	6	1	..	..	..	..	..	..	..	..

Rainfall (inches) Month	0.01-1.00	1.01-2.00	20.1-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	Δ 16.00
BARHI												
January	22	..	..	..	..	..	..	..	..	..	..	..
February	16	..	..	..	..	..	..	..	..	..	..	..
March	13	..	..	..	..	..	..	..	..	..	..	..
April	4	..	..	..	..	..	..	..	..	..	..	..
May	13	3	..	..	..	..	..	..	..	..	..	..
June	97	2	..	..	..	..	..	..	..	..	..	..
July	184	7	..	..	..	..	..	..	..	..	..	..
August†	184	11	..	..	..	..	..	..	..	..	..	..
September	173	6	..	..	..	..	..	..	..	..	..	..
October	40	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	4	..	..	..	..	..	..	..	..	..	..	..
Year	750	29	..	..	..	..	..	..	..	..	..	..
RAMGARH												
January	17	..	..	..	..	..	..	..	..	..	..	..
February	9	..	..	..	..	..	..	..	..	..	..	..
March	16	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	13	..	..	..	..	..	..	..	..	..	..	..
June	83	3	..	..	..	..	..	..	..	..	..	..
July	192	8	..	..	..	..	..	..	..	..	..	..
August	188	6	..	..	..	..	..	..	..	..	..	..
September†	191	6	4	3	..	..	..	..	..	..	..	..
October	58	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December*	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..
DHANBAD												
January	14	..	..	..	..	..	..	..	..	..	..	..
February	9	..	..	..	..	..	..	..	..	..	..	..
March	7	..	..	..	..	..	..	..	..	..	..	..
April	4	..	..	..	..	..	..	..	..	..	..	..
May	33	4	..	..	..	..	..	..	..	..	..	..
June	86	..	..	..	..	..	..	..	..	..	..	..
July	210	4	..	..	..	..	..	..	..	..	..	..
August	162	..	..	..	..	..	..	..	..	..	..	..
September	227	3	2	2	..	..	..	..	..	..	..	..
October	47	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	9	..	..	..	..	..	..	..	..	..	..	..
Year	808	11	2	2	..	..	..	..	..	..	..	..

†Break in record.

*Data not available.

Table VI D—Frequency of rainfall amounts in four hour periods at 63 stations for the year 1954.

PANCHET HILLS

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	>16.00
January	7	3	..	..	..	..	..	..	..	..	..	..
February	4	..	..	..	..	..	..	..	..	..	..	..
March	4	..	..	..	..	..	..	..	..	..	..	..
April	5	..	..	..	..	..	..	..	..	..	..	..
May	29	..	..	..	..	..	..	..	..	..	..	..
June	104	7	..	..	..	..	..	..	..	..	..	..
July †	159	8	1	..	3	..	..	..	..	..	..	..
August	152	5	4	..	..	..	..	..	..	..	..	..
September	173	9	3	..	..	..	..	..	..	..	..	..
October	53	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	8	..	..	..	..	..	..	..	..	..	..	..
Year	703	32	8	..	3	..	..	..	..	..	..	..

ASANSOL

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	>16.00
January	5	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	4	..	..	..	..	..	..	..	..	..	..	..
April	4	..	..	..	..	..	..	..	..	..	..	..
May†	25	..	..	..	..	..	..	..	..	..	..	..
June†	76	..	..	..	..	..	..	..	..	..	..	..
July†	136	5	2	..	..	..	..	..	..	..	..	..
August†	117	5	..	..	..	..	..	..	..	..	..	..
September†	162	3	2	..	..	..	..	..	..	..	..	..
October	55	3	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	13	..	..	..	..	..	..	..	..	..	..	..
Year	597	16	4	..	..	..	..	..	..	..	..	..

DUMRI

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	>16.00
January	14	..	..	..	..	..	..	..	..	..	..	..
February	10	..	..	..	..	..	..	..	..	..	..	..
March	4	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	22	1	3	..	..	..	..	..	..	..	..	..
June†	74	5	..	..	..	..	..	..	..	..	..	..
July†	186	2	..	..	..	..	..	..	..	..	..	..
August	206	5	..	..	..	..	..	..	..	..	..	..
September	172	5	3	..	..	..	..	..	..	..	..	..
October	41	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	4	..	..	..	..	..	..	..	..	..	..	..
Year	733	18	6	..	..	..	..	..	..	..	..	..

BISHUNGARH

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	>16.00
January	18	..	..	..	..	..	..	..	..	..	..	..
February	12	..	..	..	..	..	..	..	..	..	..	..
March	9	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	17	2	..	..	..	..	..	..	..	..	..	..
June†	94	4	..	..	..	..	..	..	..	..	..	..
July	216	..	..	..	..	..	..	..	..	..	..	..
August	195	..	..	..	..	..	..	..	..	..	..	..
September†	211	4	..	..	..	..	..	..	..	..	..	..
October	65	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	8	..	..	..	..	..	..	..	..	..	..	..
Year	845	10	..	..	..	..	..	..	..	..	..	..

PALGANJ (Giridih)

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	>16.00
January	25	..	..	..	..	..	..	..	..	..	..	..
February	9	..	..	..	..	..	..	..	..	..	..	..
March	11	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	31	3	..	..	..	..	..	..	..	..	..	..
June	102	5	..	..	..	..	..	..	..	..	..	..
July	218	10	..	..	..	..	..	..	..	..	..	..
August	172	7	4	..	..	..	..	..	..	..	..	..
September	171	5	4	..	..	..	..	..	..	..	..	..
October	35	4	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	12	..	..	..	..	..	..	..	..	..	..	..
Year	786	34	8	..	..	..	..	..	..	..	..	..

CHANDWA

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	>16.00
January	15	..	..	..	..	..	..	..	..	..	..	..
February	16	..	..	..	..	..	..	..	..	..	..	..
March	22	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	12	..	..	..	..	..	..	..	..	..	..	..
June	95	1	3	..	..	..	..	..	..	..	..	..
July	123	8	..	..	..	..	..	..	..	..	..	..
August	155	..	..	..	..	..	..	..	..	..	..	..
September	146	5	..	..	..	..	..	..	..	..	..	..
October	42	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	5	..	..	..	..	..	..	..	..	..	..	..
Year	631	14	3	..	..	..	..	..	..	..	..	..

†Break in record.

Table VI D—Frequency of rainfall amounts in four hour periods at 63 stations for the year 1954.

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	>16.00
PUPUNKI (Chas Road)												
January	12	..	..	..	..	..	..	..	..	..	..	..
February	5	..	..	..	..	..	..	..	..	..	..	..
March	7	..	..	..	..	..	..	..	..	..	..	..
April	4	..	..	..	..	..	..	..	..	..	..	..
May	19	..	..	..	..	..	..	..	..	..	..	..
June	91	1	..	..	..	..	..	..	..	..	..	..
July	215	3	..	..	..	..	..	..	..	..	..	..
August	175	2	..	..	..	..	..	..	..	..	..	..
September	177	11	2	1	2	1	..	..	..	..	..	..
October	56	3	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	11	..	..	..	..	..	..	..	..	..	..	..
Year	772	20	2	1	2	1	..	..	..	..	..	..
BARAMUL												
January	..	..	..	..	..	..	..	..	..	..	..	..
February	12	..	..	..	..	..	..	..	..	..	..	..
March	11	..	..	..	..	..	..	..	..	..	..	..
April	10	..	..	..	..	..	..	..	..	..	..	..
May	42	3	..	..	..	..	..	..	..	..	..	..
June	146	15	..	..	..	..	..	..	..	..	..	..
July	172	18	..	..	..	..	..	..	..	..	..	..
August	254	3	..	..	..	..	..	..	..	..	..	..
September	259	5	..	..	..	..	..	..	..	..	..	..
October	87	3	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	8	..	..	..	..	..	..	..	..	..	..	..
Year	1001	47	..	..	..	..	..	..	..	..	..	..
HIRAKUD												
January	..	..	..	..	..	..	..	..	..	..	..	..
February	12	..	..	..	..	..	..	..	..	..	..	..
March	14	..	..	..	..	..	..	..	..	..	..	..
April	10	..	..	..	..	..	..	..	..	..	..	..
May	14	..	..	..	..	..	..	..	..	..	..	..
June	135	..	..	..	..	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..
August	215	6	..	..	..	..	..	..	..	..	..	..
September	212	14	1	1	2	..	..	..	..	..	..	..
October*	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	15	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..

Month Rainfall (inches)	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	>16.00
BARKACHHAR												
January	..	..	..	..	..	..	..	..	..	..	..	..
February	4	..	..	..	..	..	..	..	..	..	..	..
March	8	..	..	..	..	..	..	..	..	..	..	..
April	23	..	..	..	..	..	..	..	..	..	..	..
May	4	..	..	..	..	..	..	..	..	..	..	..
June	106	9	..	..	..	..	..	..	..	..	..	..
July	197	..	4	..	..	..	..	..	..	..	..	..
August	211	6	..	..	..	..	..	..	..	..	..	..
September	238	14	7	2	..	..	..	..	..	..	..	..
October	30	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	4	..	..	..	..	..	..	..	..	..	..	..
Year	825	29	11	2	..	..	..	..	..	..	..	..
SONEPUR												
January	4	..	..	..	..	..	..	..	..	..	..	..
February	4	..	..	..	..	..	..	..	..	..	..	..
March	8	..	..	..	..	..	..	..	..	..	..	..
April	4	..	..	..	..	..	..	..	..	..	..	..
May	4	..	..	..	..	..	..	..	..	..	..	..
June	101	..	..	..	..	..	..	..	..	..	..	..
July	95	8	..	..	..	..	..	..	..	..	..	..
August	208	5	..	..	..	..	..	..	..	..	..	..
September	247	5	..	..	..	..	..	..	..	..	..	..
October	57	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	13	..	..	..	..	..	..	..	..	..	..	..
Year	745	18	..	..	..	..	..	..	..	..	..	..
PUNASA												
January	18	..	..	..	..	..	..	..	..	..	..	..
February	20	..	..	..	..	..	..	..	..	..	..	..
March	6	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	4	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..
August (c)	136	4	..	..	..	..	..	..	..	..	..	..
September	331	19	7	..	..	..	..	..	..	..	..	..
October	9	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..

(c) Data for 28 days.

*Data not available.

Table VI D—Frequency of rainfall amount in four hour periods at 63 stations for the year 1954.

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.11-2.0	12.01-14.00	14.01-16.00	>16.00
BAGRATAWA												
January	32	..	....	....	..	..	..	..	..	..	..	..
February	24	..	..	..	..	..	..	..	..	..	..	..
March	18	..	..	..	..	..	..	..	..	..	..	..
April	4	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June	72	..	..	..	..	..	..	..	..	..	..	..
July	204	8	..	..	..	..	..	..	..	..	..	..
August	189	8	..	..	..	..	..	..	..	..	..	..
September	281	9	..	..	..	..	..	..	..	..	..	..
October	13	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	837	25	..	..	..	..	..	..	..	..	..	..
THIKRI												
January	16	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June	12	..	..	..	..	..	..	..	..	..	..	..
July	158	2	..	..	..	..	..	..	..	..	..	..
August	120	7	..	..	..	..	..	..	..	..	..	..
September	288	5	3	3	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	594	14	3	3	..	..	..	..	..	..	..	..
JABALPUR												
January	24	..	..	..	..	..	..	..	..	..	..	..
February	14	..	..	..	..	..	..	..	..	..	..	..
March	14	..	..	..	..	..	..	..	..	..	..	..
April	5	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..
June	75	..	..	..	..	..	..	..	..	..	..	..
July	219	10	6	..	..	..	..	..	..	..	..	..
August	229	5	3	3	..	..	..	..	..	..	..	..
September	214	3	3	3	2	..	..	..	..	..	..	..
October	5	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	799	18	12	6	2	..	..	..	..	..	..	..

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	>16.00
NANDURBAR												
January	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..
March	3	..	..	..	..	..	..	..	..	..	..	..
April	4	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..
July	104	..	..	..	..	..	..	..	..	..	..	..
August	84	3	..	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..
October*	..	..	..	..	..	..	..	..	..	..	..	..
November*	..	..	..	..	..	..	..	..	..	..	..	..
December*	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..
KATMANDU												
January	20	..	..	..	..	..	..	..	..	..	..	..
February	26	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..
April	9	..	..	..	..	..	..	..	..	..	..	..
May	94	..	..	..	..	..	..	..	..	..	..	..
June	229	4	..	..	..	..	..	..	..	..	..	..
July†	254	17	..	..	..	..	..	..	..	..	..	..
August†	232	5	..	..	..	..	..	..	..	..	..	..
September	149	..	..	..	..	..	..	..	..	..	..	..
October	20	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	1033	26	..	..	..	..	..	..	..	..	..	..
OKHALDUNGA												
January	..	..	..	..	..	..	..	..	..	..	..	..
February	20	..	..	..	..	..	..	..	..	..	..	..
March	18	..	..	..	..	..	..	..	..	..	..	..
April	26	..	..	..	..	..	..	..	..	..	..	..
May	93	5	..	1	1	2	..	..	..	..	..	..
June	252	7	2	..	..	..	..	..	..	..	..	..
July	300	14	5	..	..	..	..	..	..	..	..	..
August	290	24	1	..	..	..	..	..	..	..	..	..
September	157	..	..	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	3	..	..	..	..	..	..	..	..	..	..	..
Year	1156	50	8	1	1	2						

*Data not available.

† Break in record.

Table VI D—Frequency of rainfall amounts in four hour periods at 63 stations for the year 1954.

Rainfall (inches) Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	> 16·00
BARAHKSHETRA												
January	22	..	..	..	..	..	..	..	..	..	..	..
February	12	..	..	..	..	..	..	..	..	..	..	..
March	10	..	..	..	..	..	..	..	..	..	..	..
April	11	..	..	..	..	..	..	..	..	..	..	..
May	71	..	..	..	..	..	..	..	..	..	..	..
June	246	12	4	..	..	..	..	..	..	..	..	..
July	358	15	2	..	..	..	..	..	..	..	..	..
August	222	20	2	..	..	..	..	..	..	..	..	..
September	139	7	..	..	..	..	..	..	..	..	..	..
October	38	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	1,129	54	8	..	..	..	..	..	..	..	..	..
TAPLEGUNG												
January*	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..
August*	..	..	..	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..
October	32	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..

Roinfall (inches) *Month*	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	> 16·00
SEYCHELLES												
January	165	6	..	..	..	..	..	..	..	..	..	..
February	67	5	3	..	..	..	..	..	..	..	..	..
March	90	12	..	..	..	..	..	..	..	..	..	..
April	133	4	..	..	..	..	..	..	..	..	..	..
May	117	6	..	..	..	..	..	..	..	..	..	..
June	166	..	..	..	..	..	..	..	..	..	..	..
July	123	..	..	..	..	..	..	..	..	..	..	
August	194	..	..	..	..	..	..	..	..	..	.	..
September	123	..	..	..	..	..	..	..	..	..	..	..
October	45	5	..	..	..	..	..	..	..	..	..	..
November	119	..	..	..	..	..	..	..	..	..	..	..
December	279	13	..	..	..	..	..	..	..	..	..	..
Year	621	51	3	..	..	..	..	..	..	..	..	..

*Data not available.

Table VI E—Frequency of rainfall amounts in five hour periods at 63 stations for the year 1954.

PORT BLAIR

Rainfall (inches)/ Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·00
January	41	..	..	..	..	..	..	..	..	..	..	..	..
February	5	..	..	..	..	..	..	..	..	..	..	..	..
March	28	..	..	..	..	..	..	..	..	..	..	..	..
April	27	3	..	..	..	..	..	..	..	..	..	..	..
May	292	20	4	..	..	..	..	..	..	..	..	..	..
June	295	18	17	..	..	..	..	..	..	..	..	..	..
July†	352	15	2	..	..	..	..	..	..	..	..	..	..
August	347	29	9	3	2	..	..	..	..	..	..	..	..
September†	391	36	9	6	3	..	..	..	..	..	..	..	..
October	176	4	..	..	..	..	..	..	..	..	..	..	..
November	41	..	..	..	..	..	..	..	..	..	..	..	..
December	84	..	..	..	..	..	..	..	..	..	..	..	..
Year	2,079	125	41	9	5	..	..	..	..	..	..	..	..

DUM DUM

Rainfall (inches)/ Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·1-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·
January	10	..	..	..	..	..	..	..	..	..	..	..	..
February	5	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	1	5	..	..	..	..	..	..	..	..	..	..	..
May	44	7	3	..	..	..	..	..	..	..	..	..	..
June	140	15	..	..	..	..	..	..	..	..	..	..	..
July	192	..	..	..	..	..	..	..	..	..	..	..	..
August	204	4	7	..	..	..	..	..	..	..	..	..	..
September	277	..	3	2	..	..	..	..	..	..	..	..	..
October	62	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	29	..	..	..	..	..	..	..	..	..	..	..	..
Year	964	31	13	2	..	..	..	..	..	..	..	..	..

DIBRUGARH (Mohanbari Aerodrome)

Rainfall (inches)/ Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·00
January	86	..	..	..	..	..	..	..	..	..	..	..	..
February	137	..	..	..	..	..	..	..	..	..	..	..	..
March	71	..	..	..	..	..	..	..	..	..	..	..	..
April	251	8	..	..	..	..	..	..	..	..	..	..	..
May†	285	16	..	..	..	..	..	..	..	..	..	..	..
June	340	6	4	..	..	..	..	..	..	..	..	..	..
July†	423	19	..	..	..	..	..	..	..	..	..	..	..
August†	276	17	4	..	..	..	..	..	..	..	..	..	..
September	166	13	11	..	..	..	..	..	..	..	..	..	..
October	217	4	2	..	..	..	..	..	..	..	..	..	..
November	9	..	..	..	..	..	..	..	..	..	..	..	..
December	115	..	..	..	..	..	..	..	..	..	..	..	..
Year	2,376	83	21	..	..	..	..	..	..	..	..	..	..

CALCUTTA

Rainfall (inches)/ Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·1-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·
January	7	..	..	..	..	..	..	..	..	..	..	..	..
February	6	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April		..	..	..	..	..	..	..		..	..	..	..
May	33	10	8	..	..	..	..	..	..	..	..	..	..
June	151	7	4	..	..	..	..	..	..	..	..	..	..
July	192	..	..	..	..	..	..	..	..	..	..	..	..
August	219	6	..	..	..	..	..	..	..	..	..	..	..
September	217	5	..	..	..	..	..	..	..	..	..	..	..
October	78	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	
December	41	..	..	..	..	..	..	..	..	..	..	..	..
Year	950	28	12	..	..	..	..	..	..	..	..	..	..

AGARTALA

Rainfall (inches)/ Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·00
January	7	..	..	..	..	..	..	..	..	..	..	..	..
February	16	..	..	..	..	..	..	..	..	..	..	..	..
March	21	..	..	..	..	..	..	..	..	..	..	..	..
April	51	..	..	..	..	..	..	..	..	..	..	..	..
May	94	..	..	..	..	..	..	..	..	..	..	..	..
June†	251	10	..	..	..	..	..	..	..	..	..	..	..
July†	167	..	..	..	..	..	..	..	..	..	..	..	..
August†	237	4	..	..	..	..	..	..	..	..	..	..	..
September	131	..	..	..	..	..	..	..	..	..	..	..	..
October	112	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	1087	14	..	..	..	..	..	..	..	..	..	..	..

SAUGOR ISLAND

Rainfall (inches)/ Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·1-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	14	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	6	..	..	..	..	..	..	..	..	..	..	..	..
May	51	..	..	..	..	..	..	..	..	..	..	..	..
June	142	..	..	..	..	..	..	..	..	..	..	..	..
July	227	7	1	..	..	..	..	..	..	..	..	..	..
August	221	19	5	4	6	..	..	..	..	..	..	..	..
September	302	9	..	..	..	..	..	..	..	..	..	..	..
October	88	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	59	5	..	..	..	..	..	..	..	..	..	..	..
Year	1,110	40	6	4	6	..	..	..	..	..	..	..	..

†Break in record.

Table VI E—Frequency of rainfall amounts in five hour periods at 63 stations for the year 1954.

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.00-16.00	16.01-18.00	18.01-20.00	>20.00
JHARSUGUDA													
January*	..	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..
July†	167	8	5	..	..	..	..	..	..	..	..	..	..
August †	224	4	..	..	..	..	..	..	..	..	..	..	..
September †	247	10	3	..	..	..	..	..	..	..	..	..	..
October	31	..	..	5	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	17	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..
JAMSHEDPUR													
January	10	..	..	..	..	..	..	..	..	..	..	..	..
February	5	..	..	..	..	..	..	..	..	..	..	..	..
March	5	..	..	..	..	..	..	..	..	..	..	..	..
April	7	..	..	..	..	..	..	..	..	..	..	..	..
May	47	..	..	..	..	..	..	..	..	..	..	..	..
June	140	..	..	..	..	..	..	..	..	..	..	..	..
July†	142	5	..	..	..	..	..	..	..	..	..	..	..
August	214	6	..	..	..	..	..	..	..	..	..	..	..
September	180	7	..	..	..	..	..	..	..	..	..	..	..
October	68	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	18	..	..	..	..	..	..	..	..	..	..	..	..
Year	836	18	..	..	..	..	..	..	..	..	..	..	..
GAYA													
January	27	..	..	..	..	..	..	..	..	..	..	..	..
February	25	..	..	..	..	..	..	..	..	..	..	..	..
March	8	..	..	..	..	..	..	..	..	..	..	..	..
April	5	..	..	..	..	..	..	..	..	..	..	..	..
May	6	..	..	..	..	..	..	..	..	..	..	..	..
June	88	..	..	..	..	..	..	..	..	..	..	..	..
July†	112	5	..	..	..	..	..	..	..	..	..	..	..
August†	162	6	3	2	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..	..
October	16	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	>20.00
ALLAHABAD (Bamrauli)													
January	34	..	..	..	..	..	..	..	..	..	..	..	..
February	15	..	..	..	..	..	..	..	..	..	..	..	..
March	7	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	.	..	..	..	..	..	..	..	..	..	..
June	32	.	..	..	..	..	..	..	..	..	..	..	..
July	138	10	5	..	..	..	..	..	..	..	..	..	..
August	132	3	5	4	..	..	..	..	..	..	..	..	..
September	140	13	..	..	..	..	..	..	..	..	..	..	..
October	20	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	518	26	10	4	..	..	..	..	..	..	..	..	..
LUCKNOW (Amausi Aerodrome)													
January†	60	..	..	..	..	..	..	..	..	..	..	..	..
February	59	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June†	11	5	..	..	..	..	..	..	..	..	..	..	..
July†	109	15	5	..	..	..	..	..	..	..	..	..	..
August	116	10	1	..	..	..	..	..	..	..	..	..	..
September	110	7	..	..	..	..	..	..	..	..	..	..	..
October	15	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	505	37	6	..	..	..	..	..	..	..	..	..	..
NEW DELHI													
January	31	..	..	..	..	..	..	..	..	..	..	..	..
February	60	2	..	..	..	..	..	..	..	..	..	..	..
March	19	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	10	..	..	..	..	..	..	..	..	..	..	..	..
June	31	..	..	..	..	..	..	..	..	..	..	..	..
July	122	10	..	..	..	..	..	..	..	..	..	..	..
August	34	..	..	..	..	..	..	..	..	..	..	..	..
September	103	7	3	..	..	..	..	..	..	..	..	..	..
October	18	5	5	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	428	24	8	..	..	..	..	..	..	..	..	..	..

*Data not available. †Break in record.

Table VI E—Frequency of rainfall amounts in five hour periods at 63 stations for the year 1954.

AMRITSAR

Rainfall (inches) Month	0·01-1·00	1·01-2·00	2·01-3·00	3.01-4·00	4·01-6.00	6·01-8·00	8.01-10·00	10·01-12·00	12·01-14·00	14.1-16 00	16·1-18.00	18.01-20.00	>20.00
January	65	..	..	..	..	..	..	..	..	..	..	..	..
February	74	..	..	..	..	..	..	..	..	..	..	..	..
March	10	..	..	..	..	..	..	..	..	..	..	..	..
April	7	..	..	..	..	..	..	..	..	..	..	..	..
May	13	..	..	..	..	..	..	..	..	..	..	..	..
June	25	..	..	..	..	..	..	..	..	..	..	..	..
July	46	4	7	..	..	..	..	..	..	..	..	..	..
August	31	..	..	..	..	..	..	..	..	..	..	..	..
September	56	10	..	..	..	..	..	..	..	..	..	..	..
October	12	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	339	14	7	..	..	..	..	..	..	..	..	..	..

SRINAGAR

Rainfall (inches) Month	0·01-1·00	1·01-2·00	2·01-3·00	3.01-4·00	4·01-6.00	6·01-8·00	8.01-10·00	10·01-12·00	12·01-14·00	14.1-16 00	16·1-18.00	18.01-20.00	>20.00
January*	..	..	..	..	..	..	..	..	..	..	..	..	..
February°	..	..	..	..	..	..	..	..	..	..	..	..	..
March	79	..	..	..	..	..	..	..	..	..	..	..	..
April	51	..	..	..	..	..	..	..	..	..	..	..	..
May	141	..	..	..	..	..	..	..	..	..	..	..	..
June	54	..	..	..	..	..	..	..	..	..	..	..	..
July	32	..	..	..	..	..	..	..	..	..	..	..	..
August	30	..	..	..	..	..	..	..	..	..	..	..	..
September	83	..	..	..	..	..	..	..	..	..	..	..	..
October	29	3	..	..	..	..	..	..	..	..	..	..	..
November	18	..	..	..	..	..	..	..	..	..	..	..	..
December	15	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

JODH PUR

Rainfall (inches) Month	0·01-1·00	1·01-2·00	2·01-3·00	3.01-4·00	4·01-6.00	6·01-8·00	8.01-10·00	10·01-12·00	12·01-14·00	14.1-16 00	16·1-18.00	18.01-20.00	>20.00
January	11	..	..	..	..	..	..	..	..	..	..	..	..
February	10	..	..	..	..	..	..	..	..	..	..	..	..
March	5	..	..	..	..	..	..	..	..		..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	7	..	..	..	..	..	..	..	..	..	..	..	..
June	21	..	..	..	..	..	..	..	..	..	..	..	..
July	93	3	..	..	..	..	..	..	..	..	..	..	..
August	30	5	..	..	..	..	..	..	..	..	..	..	..
September	130	1	5	..	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	13	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	320	9	5	..	..	..	..	..	..	..	..	..	..

JAIPUR

Rainfall (inches) Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·00
January	17	..	..	..	..	..	..	..	..	..	..	..	..
February	42	4	..	..	..	..	..	..	..	..	..	..	..
March	5	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	36	..	..	..	..	..	..	..	..	..	..	..	..
July†	101	5	..	..	..	..	..	..	..	..	..	..	..
August*	..	..	..	..	..	..	..	..	..	..	..	..	..
September	142	..	5	..	..	..	..	..	..	..	..	..	..
October	5	..	..	..	..	..	..	..	..	..	..	..	..
November	5	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

BHOPAL (Bairagarh)

Rainfall (inches) Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·00
January	50	..	..	..	..	..	..	..	..	..	..	..	..
February	31	..	..	..	..	..	..	..	..	..	..	..	..
March	10	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	5	..	..	..	..	..	..	..	..	..	..	..	..
June	73	..	..	..	..	..	..	..	..	..	..	..	..
July	224	8	..	..	..	..	..	..	..	..	..	..	..
August	194	..	..	..	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..	..
October	17	..	..	..	..	..	..	..	..	..		..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

JAGDALPUR

Rainfall (inches) Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·00
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	26	..	..	..	..	..	..	..	..	..	..	..	..
April	52	1	..	..	..	..	..	..	..	..	..	..	..
May	66	..	..	..	..	..	..	..	..	..	..	..	..
June	120	5	..	..	..	..	..	..	..	..	..	..	..
July	337	15	..	1	4	..	..	..	..	..	..	..	..
August†	149	12	5	..	..	..	..	..	..	..	..	..	..
September†	253	9	..	..	..	..	..	..	..	..	..	..	..
October	63	2	..	4	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	1066	44	5	5	4	..	..	..	..	..	..	..	..

° S. R. Raingauge removed due to frosts.

† Break in record. *Data not available.

Table VI E—Frequency of rainfall amounts in five hour periods at 63 stations for the year 1954.

NAGPUR

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	>20.00
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	6	..	..	..	..	..	..	..	..	..	..	..	..
March	20	..	..	..	..	..	..	..	..	..	..	..	..
April	7	..	..	..	..	..	..	..	..	..	..	..	..
May	5	..	..	..	..	..	..	..	..	..	..	..	..
June	65	..	1	5	..	..	..	..	..	..	..	..	..
July	308	8	2	8	..	..	..	..	..	..	..	..	..
August	177	5	..	..	..	..	..	..	..	..	..	..	..
September	228	4	5	..	..	..	..	..	..	..	..	..	..
October	15	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	831	17	8	13	..	..	..	..	..	..	..	..	..

AHMEDABAD

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	>20.00
January	..	..	..			..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	6	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	61	..	..	..	..	..	..	..	..	..	..	..	..
July	154	9	..	..	..	..	..	..	..	..	..	..	..
August	150	3	3	2	..	..	..	..	..	..	..	..	..
September	207	19	7	2	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	578	31	10	4	..	..	..	..	..	..	..	..	..

BARODA

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	>20.00
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	12	..	..	..	..	..	..	..	..	..	..	..	..
March	9	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	64	11	3	..	..	..	..	..	..	..	..	..	..
July	300	12	1	..	..	..	..	..	..	..	..	..	..
August	187	4	..	..	..	..	..	..	..	..	..	..	..
September	272	19	..	..	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	844	46	4	..	..	..	..	..	..	..	..	..	..

VERAVAL

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	>20.00
January	5	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June†	106	..	..	..	..	..	..	..	..	..	..	..	..
July	299	15	7	4	4	2	..	..	..	..	..	..	..
August	268	7	10	1	..	..	..	..	..	..	..	..	..
September	146	..	..	..	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	9	..	..	..	..	..	..	..	..	..	..	..	..
Year	833	22	17	5	4	2	..	..	..	..	..	..	..

BOMBAY (Colaba)

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	>20.00
January	1	..	..	..	..	..	..	..	..	..	..	..	..
February	18	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	7	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	270	28	13	4	..	..	..	..	..	..	..	..	..
July	469	57	14	3	4	..	..	..	..	..	..	..	..
August	375	21	9	..	9	1	..	..	..	..	..	..	..
September	347	23	3	..	..	..	..	..	..	..	..	..	..
October	23	4	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	5	..	..	..	..	..	..	..	..	..	..	..	..
Year	1515	133	39	7	13	1	..	..	..	..	..	..	..

BOMBAY (Santacruz Aerodrome)

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	>20.00
January	6	..	..	..	..	..	..	..	..	..	..	..	..
February	18	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	6	..	..	..	..	..	..	..	..	..	..	..	..
May	5	..	..	..	..	..	..	..	..	..	..	..	..
June	295	17	2	..	..	..	..	..	..	..	..	..	..
July	461	53	23	6	..	..	..	..	..	..	..	..	..
August	412	20	6	4	6	..	..	..	..	..	..	..	..
September	327	36	9	4	..	..	..	..	..	..	..	..	..
October	22	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	14	..	..	..	..	..	..	..	..	..	..	..	..
Year	1566	126	40	14	6	..	..	..	..	..	..	..	..

†Break in record.

Table VI E—Frequency of rainfall amounts in five hour periods at 63 stations for the year 1954.

VENGURLA

Rainfall (inches)/ Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·00
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	5	..	..	..	..	..	..	..	..	..	..	..	..
April	32	..	..	..	..	..	..	..	..	..	..	..	..
May	25	..	..	..	..	..	..	..	..	..	..	..	..
June	466	11	3	3	..	..	..	..	..	..	..	..	..
July	377	63	7	..	..	..	..	..	..	..	..	..	..
August	426	13	8	4	..	..	..	..	..	..	..	..	..
September	438	11	2	..	..	..	..	..	..	..	..	..	..
October	78	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	11	..	..	..	..	..	..	..	..	..	..	..	..
Year	2058	98	20	7	..	..	..	..	..	..	..	..	..

HYDERABAD (Begumpet Aerodrome)

Rainfall (inches)/ Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·00
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	14	4	..	..	..	..	..	..	..	..	..	..	..
April	33	..	..	..	..	..	..	..	..	..	..	..	..
May	21	..	..	..	..	..	..	..	..	..	..	..	..
June	63	4	..	..	..	..	..	..	..	..	..	..	..
July	203	5	1	..	..	4	..	..	..	..	..	..	..
August	176	1	..	..	1	..	..	..	..	..	..	..	..
September	163	16	..	..	..	..	..	..	..	..	..	..	..
October	59	2	3	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	20	2	..	..	..	..	..	..	..	..	..	..	..
Year	752	32	4	..	1	4	..	..	..	..	..	..	..

POONA

Rainfall (inches)/ Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·00
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	9	4	..	..	..	..	..	..	..	..	..	..	..
April	42	..	..	..	..	..	..	..	..	..	..	..	..
May	21	..	..	..	..	..	..	..	..	..	..	..	..
June	241	..	..	..	..	..	..	..	..	..	..	..	..
July	408	6	..	..	..	..	..	..	..	..	..	..	..
August	281	..	..	..	..	..	..	..	..	..	..	..	..
September	252	..	..	..	..	..	..	..	..	..	..	..	..
October	19	5	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	14	..	..	..	..	..	..	..	..	..	..	..	..
Year	1287	15	..	..	..	..	..	..	..	..	..	..	..

VISAKHAPATNAM

Rainfall (inches)/ Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·00
January	5	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May†	15	..	..	..	..	..	..	..	..	..	..	..	..
June	100	74	..	..	..	..	..	..	..	..	..	..	..
July	171	..	4	..	..	..	..	..	..	..	..	..	..
August†	127	9	4	..	..	..	..	..	..	..	..	..	..
September	222	6	..	..	..	..	..	..	..	..	..	..	..
October(b)	92	10	2	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December†	41	..	..	..	..	..	..	..	..	..	..	..	..
Year	773	32	10	..	..	..	..	..	..	..	..	..	..

AURANGABAD (Chikalthana Aerodrome)

Rainfall (inches)/ Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·00
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	65	..	..	..	..	..	..	..	..	..	..	..	..
April	60	..	..	..	..	..	..	..	..	..	..	..	..
May	10	..	..	..	..	..	..	..	..	..	..	..	..
June	160	..	..	..	..	..	..	..	..	..	..	..	..
July	205	3	3	..	..	..	..	..	..	..	..	..	..
August	156	..	..	..	..	..	..	..	..	..	..	..	..
September	229	4	..	..	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	15	..	..	..	..	..	..	..	..	..	..	..	..
Year	900	7	3	..	..	..	..	..	..	..	..	..	..

TIRUCHIRAPALLI

Rainfall (inches)/ Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·00
January	84	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	24	..	..	..	..	..	..	..	..	..	..	..	..
April	64	5	..	..	..	..	..	..	..	..	..	..	..
May	32	10	..	..	..	..	..	..	..	..	..	..	..
June	12	..	..	..	..	..	..	..	..	..	..	..	..
July	47	..	..	..	..	..	..	..	..	..	..	..	..
August	104	3	1	3	..	..	..	..	..	..	..	..	..
September	27	4	..	..	..	..	..	..	..	..	..	..	..
October	122	14	..	..	..	..	..	..	..	..	..	..	..
November	41	..	..	..	..	..	..	..	..	..	..	..	..
December	92	..	..	..	..	..	..	..	..	..	..	..	..
Year	649	36	1	3	..	..	..	..	..	..	..	..	..

† Break in record.

(b) Data for 29 days

Table VI E—Frequency of rainfall amounts in five hour periods at 63 stations for the year 1954

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	> 20.00
MADRAS													
January	57	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	10	..	..	..	..	..	..	..	..	..	..	..	..
April	5	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	41	..	..	..	..	..	..	..	..	..	..	..	..
July	141	19	..	..	..	..	..	..	..	..	..	..	..
August	126	..	..	..	..	..	..	..	..	..	..	..	..
September	69	5	..	..	..	..	..	..	..	..	..	..	..
October	149	10	7	..	..	..	..	..	..	..	..	..	..
November	28	..	..	..	..	..	..	..	..	..	..	..	..
December	193	12	..	..	..	..	..	..	..	..	..	..	..
Year	819	46	7	..	..	..	..	..	..	..	..	..	..
MANGALORE													
January	6	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	13	..	..	..	..	..	..	..	..	..	..	..	..
April	57	5	..	..	..	..	..	..	..	..	..	..	..
May	88	6	3	..	..	..	..	..	..	..	..	..	..
June†	446	39	7	3	..	..	..	..	..	..	..	..	..
July†	603	20	8	..	..	..	..	..	..	..	..	..	..
August†	368	9	..	..	..	..	..	..	..	..	..	..	..
September	353	5	..	..	..	..	..	..	..	..	..	..	..
October	143	5	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	20	..	..	..	..	..	..	..	..	..	..	..	..
Year	2097	89	18	3	..	..	..	..	..	..	..	..	..
BANGALORE (Central Observatory)													
January	28	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	10	..	..	..	..	..	..	..	..	..	..	..	..
April	46	..	..	..	..	..	..	..	..	..	..	..	..
May	119	1	..	..	..	..	..	..	..	..	..	..	..
June	65	4	..	..	..	..	..	..	..	..	..	..	..
July	222	8	2	..	..	..	..	..	..	..	..	..	..
August	180	7	..	..	..	..	..	..	..	..	..	..	..
September	52	..	..	..	..	..	..	..	..	..	..	..	..
October	171	4	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	71	..	..	..	..	..	..	..	..	..	..	..	..
Year	974	24	2	..	..	..	..	..	..	..	..	..	..

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	> 20.00
BANGALORE (Aerodrome)													
January	33	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	11	..	..	..	..	..	..	..	..	..	..	..	..
April	46	..	..	..	..	..	..	..	..	..	..	..	..
May	127	1	..	..	..	..	..	..	..	..	..	..	..
June	58	..	..	..	..	..	..	..	..	..	..	..	..
July	210	8	..	..	..	..	..	..	..	..	..	..	..
August	201	7	..	..	..	..	..	..	..	..	..	..	..
September	60	..	..	..	..	..	..	..	..	..	..	..	..
October	137	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	62	..	..	..	..	..	..	..	..	..	..	..	..
Year	945	16	..	..	..	..	..	..	..	..	..	..	..
TRIVANDRUM													
January†	75	..	..	..	..	..	..	..	..	..	..	..	..
February†	10	..	..	..	..	..	..	..	..	..	..	..	..
March	74	3	3	2	..	..	..	..	..	..	..	..	..
April†	100	6	4	..	..	..	..	..	..	..	..	..	..
May	140	..	..	..	..	..	..	..	..	..	..	..	..
June†	277	..	..	..	..	..	..	..	..	..	..	..	..
July†	244	..	..	..	..	..	..	..	..	..	..	..	..
August	251	..	..	..	..	..	..	..	..	..	..	..	..
September	197	..	..	..	..	..	..	..	..	..	..	..	..
October†	246	2	2	2	..	..	..	..	..	..	..	..	..
November	29	..	..	..	..	..	..	..	..	..	..	..	..
December	67	5	..	..	..	..	..	..	..	..	..	..	..
Year	1710	16	9	4	..	..	..	..	..	..	..	..	..
CHERRAPUNJI													
January	22	..	..	..	..	..	..	..	..	..	..	..	..
February	33	9	..	..	..	..	..	..	..	..	..	..	..
March	47	..	..	..	..	....	..	..	..	..	..	..	..
April	247	20	13	..	..	..	..	..	..	..	..	..	..
May†	305	64	34	10	19	7	..	..	..	..	..	..	..
June†	300	109	34	28	16	4	..	..	..	..	..	..	..
July†	207	93	37	24	21	6	1	2	..	..	..	..	..
August†	212	76	26	9	..	2	..	..	..	..	..	..	..
September†	204	23	8	7	10	..	..	..	..	..	..	..	..
October	183	15	5	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	39	..	..	..	..	..	..	..	..	..	..	..	..
Year	1799	409	157	78	66	19	1	2	..	..	..	..	..

†Break in record.

Table VI E—Frequency of rainfall amounts in five hour periods at 63 stations for the year 1954.

Rainfall (inches) Month	0·01-1·00	1.01-2.00	2·01-3.00	3·01-4·00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14-01-16.00	16-01.18.00	18.01-20.00	>20.00
KODAIKANAL													
January	168	..	..	..	..	..	..	..	..	..	..	..	..
February	7	..	..	..	..	..	..	..	..	..	..	..	..
March†	115	..	..	..	..	..	..	..	..	..	..	..	..
April†	104	9	..	..	..	..	..	..	..	..	..	..	..
May	88	6	4	..	..	..	..	..	..	..	..	..	..
June	134	4	..	..	..	..	..	..	..	..	..	..	..
July†	203	7	..	..	..	..	..	..	..	..	..	..	..
August	282	..	..	..	..	..	..	..	..	..	..	..	..
September	31	..	..	..	..	..	..	..	..	..	..	..	..
October†	243	..	..	..	..	..	..	..	..	..	..	..	..
November	94	..	..	..	..	..	..	..	..	..	..	..	..
December†	119	..	..	..	..	..	..	..	..	..	..	..	..
Year	1588	26	4	..	..	..	..	..	..	..	..	..	..
BOKARO													
January	19	..	..	..	..	..	..	..	..	..	..	..	..
February	10	..	..	..	..	..	..	..	..	..	..	..	..
March	29	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	33	2	3	..	..	..	..	..	..	..	..	..	..
June†	103	..	..	..	..	..	..	..	..	..	..	..	..
July	228	7	4	..	..	..	..	..	..	..	..	..	..
August	228	..	..	..	..	..	..	..	..	..	..	..	..
September	210	14	7	1	..	..	..	..	..	..	..	..	..
October	57	5	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	18	..	..	..	..	..	..	..	..	..	..	..	..
Year	935	28	14	1	..	..	..	..	..	..	..	..	..
HAZARIBAGH													
January	18	..	..	..	..	..	..	..	..	..	..	..	..
February	16	..	..	..	..	..	..	..	..	..	..	..	..
March	14	..	..	..	..	..	..	..	..	..	..	..	..
April	5	..	..	..	..	..	..	..	..	..	..	..	..
May	24	..	..	..	..	..	..	..	..	..	..	..	..
June	94	..	..	..	..	..	..	..	..	..	..	..	..
July	222	..	..	..	..	..	..	..	..	..	..	..	..
August	244	13	3	2	..	..	..	..	..	..	..	..	..
September	206	8	5	..	..	..	..	..	..	..	..	..	..
October	73	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	10	..	..	..	..	..	..	..	..	..	..	..	..
Year	926	21	8	2	..	..	..	..	..	..	..	..	..

Rainfall (inches) Month	0.01-1.00	1.01.2.00	2.01-3.00	3.01-4.00	4.01-6-00	6·01-8-00	8.01-10.00	10.01-12.00	12.01-14.00	14-01-16.00	16.01-18.00	18.01-20.00	>20.00
BARHI													
January	25	..	..	..	..	..	..	..	..	..	..	..	..
February	19	..	..	..	..	..	..	..	..	..	..	..	..
March	15	..	..	..	..	..	..	..	..	..	..	..	..
April	5	..	..	..	..	..	..	..	..	..	..	..	..
May	15	4	..	..	..	..	..	..	..	..	..	..	..
June	112	3	..	..	..	..	..	..	..	..	..	..	..
July	208	12	..	..	..	..	..	..	..	..	..	..	..
August†	205	12	2	..	..	..	..	..	..	..	..	..	..
September	197	8	..	..	..	..	..	..	..	..	..	..	..
October	45	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	5	..	..	..	..	..	..	..	..	..	..	..	..
Year	851	39	2	..	..	..	..	..	..	..	..	..	..
RANGARH													
January	19	..	..	..	..	..	..	..	..	..	..	..	..
February	11	..	..	..	..	..	..	..	..	..	..	..	..
March	19	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	16	..	..	..	..	..	..	..	..	..	..	..	..
June	98	4	..	..	..	..	..	..	..	..	..	..	..
July	214	10	..	..	..	..	..	..	..	..	..	..	..
August	210	8	..	..	..	..	..	..	..	..	..	..	..
September†	223	5	5	2	3	..	..	..	..	..	..	..	..
October	62	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December*	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..
DHANBAD													
January	15	..	..	..	..	..	..	..	..	..	..	..	..
February	11	..	..	..	..	..	..	..	..	..	..	..	..
March	8	..	..	..	..	..	..	..	..	..	..	..	..
April	5	..	..	..	..	..	..	..	..	..	..	..	..
May	39	5	..	..	..	..	..	..	..	..	..	..	..
June	101	..	..	..	..	..	..	..	..	..	..	..	..
July	234	6	..	..	..	..	..	..	..	..	..	..	..
August	185	..	..	..	..	..	..	..	..	..	..	..	..
September	251	5	2	3	..	..	..	..	..	..	..	..	..
October	48	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	11	..	..	..	..	..	..	..	..	..	..	..	..
Year	908	16	2	3	..	..	..	..	..	..	..	..	..

†Data not available.

*Break in record.

Table VI E—Frequency of rainfall amounts in five hour periods at 63 stations for the year 1954.

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	>20.00
PANCHET HILLS													
January	7	4	..	..	..	..	..	..	..	..	..	..	..
February	5	..	..	..	..	..	..	..	..	..	..	..	..
March	5	..	..	..	..	..	..	..	..	..	..	..	..
April	6	..	..	..	..	..	..	..	..	..	..	..	..
May	34	..	..	..	..	..	..	..	..	..	..	..	..
June	120	9	..	..	..	..	..	..	..	..	..	..	..
July†	173	13	1	..	4	..	..	..	..	..	..	..	..
August	173	5	6	..	..	..	..	..	..	..	..	..	..
September	201	10	4	1	..	..	..	..	..	..	..	..	..
October	60	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	10	..	..	..	..	..	..	..	..	..	..	..	..
Year	794	41	11	1	4	..	..	..	..	..	..	..	..
ASANSOL													
January	5	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	5	..	..	..	..	..	..	..	..	..	..	..	..
April	5	..	..	..	..	..	..	..	..	..	..	..	..
May†	30	..	..	..	..	..	..	..	..	..	..	..	..
June†	90	..	..	..	..	..	..	..	..	..	..	..	..
July†	152	6	2	..	..	..	..	..	..	..	..	..	..
August†	138	6	..	..	..	..	..	..	..	..	..	..	..
September†	191	2	1	1	..	..	..	..	..	..	..	..	..
October	60	4	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	16	..	..	..	..	..	..	..	..	..	..	..	..
Year	692	18	3	1	..	..	..	..	..	..	..	..	..
DUMRI													
January	17	..	..	..	..	..	..	..	..	..	..	..	..
February	12	..	..	..	..	..	..	..	..	..	..	..	..
March	5	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	26	1	4	..	..	..	..	..	..	..	..	..	..
June†	85	7	..	..	..	..	..	..	..	..	..	..	..
July†	211	4	..	..	..	..	..	..	..	..	..	..	..
August	232	9	..	..	..	..	..	..	..	..	..	..	..
September	197	6	4	..	..	..	..	..	..	..	..	..	..
October	46	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	5	..	..	..	..	..	..	..	..	..	..	..	..
Year	836	27	8	..	..	..	..	..	..	..	..	..	..

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	>20.00
BISHUNGARH													
January	20	..	..	..	..	..	..	..	..	..	..	..	..
February	14	..	..	..	..	..	..	..	..	..	..	..	..
March	11	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	20	3	..	..	..	..	..	..	..	..	..	..	..
June†	110	5	..	..	..	..	..	..	..	..	..	..	..
July†	242	1	..	..	..	..	..	..	..	..	..	..	..
August†	220	..	..	..	..	..	..	..	..	..	..	..	..
September†	236	5	..	..	..	..	..	..	..	..	..	..	..
October	72	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	10	..	..	..	..	..	..	..	..	..	..	..	..
Year	955	14	..	..	..	..	..	..	..	..	..	..	..
PALGANJ (Giridih)													
January	28	..	..	..	..	..	..	..	..	..	..	..	..
February	11	..	..	..	..	..	..	..	..	..	..	..	..
March	13	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	36	4	..	..	..	..	..	..	..	..	..	..	..
June	116	8	..	..	..	..	..	..	..	..	..	..	..
July	243	14	..	..	..	..	..	..	..	..	..	..	..
August	193	9	5	..	..	..	..	..	..	..	..	..	..
September	193	8	5	..	..	..	..	..	..	..	..	..	..
October	39	5	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	15	..	..	..	..	..	..	..	..	..	..	..	..
Year	887	48	10	..	..	..	..	..	..	..	..	..	..
CHANDWA													
January	17	..	..	..	..	..	..	..	..	..	..	..	..
February	19	..	..	..	..	..	..	..	..	..	..	..	..
March	25	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	15	..	..	..	..	..	..	..	..	..	..	..	..
June	108	1	4	..	..	..	..	..	..	..	..	..	..
July	143	10	..	..	..	..	..	..	..	..	..	..	..
August	178	..	..	..	..	..	..	..	..	..	..	..	..
September	165	9	..	..	..	..	..	..	..	..	..	..	..
October	48	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	6	..	..	..	..	..	..	..	..	..	..	..	..
Year	724	20	4	..	..	..	..	..	..	..	..	..	..

†Break in record.

Table VI E—Frequency of rainfall amounts in five hour periods at 63 stations for the year 1954.

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2·01-3·00	3·01-4·00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18·01-20.00	>20·00
PUPUNKI (Chas road)													
January	13	..	..	..	..	..	..	..	..	..	..	..	..
February	6	..	..	..	..	..	..	..	..	..	..	..	..
March	8	..	..	..	..	..	..	..	..	..	..	..	..
April	5	..	..	..	..	..	..	..	..	..	..	..	..
May	23	..	..	..	..	..	..	..	..	..	..	..	..
June	106	2	..	..	..	..	..	..	..	..	..	..	..
July	247	4	..	..	..	..	..	..	..	..	..	..	..
August	197	6	..	..	..	..	..	..	..	..	..	..	..
September	204	13	2	..	4	1	..	..	..	..	..	..	..
October	62	4	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	13	..	..	..	..	..	..	..	..	..	..	..	..
Year	884	29	2	..	4	1	..	..	..	..	..	..	..
BARAMUL													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	14	..	..	..	..	..	..	..	..	..	..	..	..
March	13	..	..	..	..	..	..	..	..	..	..	..	..
April	12	..	..	..	..	..	..	..	..	..	..	..	..
May	47	4	..	..	..	..	..	..	..	..	..	..	..
June	176	17	1	..	..	..	..	..	..	..	..	..	..
July	178	20	..	..	..	..	..	..	..	..	..	..	..
August	285	4	..	..	..	..	..	..	..	..	..	..	..
September	296	7	..	..	..	..	..	..	..	..	..	..	..
October	86	4	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	10	..	..	..	..	..	..	..	..	..	..	..	..
Year	1,117	56	1	..	..	..	..	..	..	..	..	..	..
HIRAKUD													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	12	..	..	..	..	..	..	..	..	..	..	..	..
March	11	..	..	..	..	..	..	..	..	..	..	..	..
April	14	..	..	..	..	..	..	..	..	..	..	..	..
May	16	..	..	..	..	..	..	..	..	..	..	..	..
June	164	4	..	..	..	..	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..	..
August	208	13	..	..	..	..	..	..	..	..	..	..	..
September	238	16	5	3	..	..	..	..	..	..	..	..	..
October*	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	17	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2·01-3·00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	>20.00
BARKAGHHAR													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	5	..	..	..	..	..	..	..	..	..	..	..	..
March	10	..	..	..	..	..	..	..	..	..	..	..	..
April	24	..	..	..	..	..	..	..	..	..	..	..	..
May	5	..	..	..	..	..	..	..	..	..	..	..	..
June	118	12	..	..	..	..	..	..	..	..	..	..	..
July	221	..	5	..	..	..	..	..	..	..	..	..	..
August	282	9	..	..	..	..	..	..	..	..	..	..	..
September	271	17	8	6	..	..	..	..	..	..	..	..	..
October	35	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	5	..	..	..	..	..	..	..	..	..	..	..	..
Year	976	38	13	6	..	..	..	..	..	..	..	..	..
SONEPUR													
January	5	..	..	..	..	..	..	..	..	..	..	..	..
February	5	..	..	..	..	..	..	..	..	..	..	..	..
March	10	..	..	..	..	..	..	..	..	..	..	..	..
April	10	..	..		..	..	..	..	..	..	..	..	..
May	5	..	..	..	..	..	..	..	..	..	..	..	..
June	119	..	..	..	..	..	..	..	..	..	..	..	..
July	99	10	1	..	..	..	..	..	..	..	..	..	..
August	205	18	..	..	..	..	..	..	..	..	..	..	..
September	267	11	..	..	..	..	..	..	..	..	..	..	..
October	60	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	15	..	..	..	..	..	..	..	..	..	..	..	..
Year	800	39	1	..	..	..	..	..	..	..	..	..	..
PUNASA													
January	21	..	..	..	..	..	..	..	..	..	..	..	..
February	22	..	..	..	..	..	..	..	..	..	..	..	..
March	7	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	5	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..	..
August (c)	149	5	..	..	..	..	..	..	..	..	..	..	..
September	357	22	8	3	..	..	..	..	..	..	..	..	..
October	10	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

* Data not available.

(c) Data for 28 days.

Table VI E—Frequency of rainfall amounts in five hour periods at 63 stations for the year 1954.

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	>20.00
BAGRATAWA													
January	36	..	..	..	..	..	..	..	..	..	..	..	..
February	24	..	..	..	..	..	..	..	..	..	..	..	..
March	21	..	..	..	..	..	..	..	..	..	..	..	..
April	5	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	87	..	..	..	..	..	..	..	..	..	..	..	..
July	232	10	..	..	..	..	..	..	..	..	..	..	..
August	217	13	..	..	..	..	..	..	..	..	..	..	..
September	324	13	6	..	..	..	..	..	..	..	..	..	..
October	16	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	962	36	6	..	..	..	..	..	..	..	..	..	..
THIKRI													
January	17	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	14	..	..	..	..	..	..	..	..	..	..	..	..
July	176	8	..	..	..	..	..	..	..	..	..	..	..
August	147	9	..	..	..	..	..	..	..	..	..	..	..
September	329	10	4	..	4	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	683	27	4	..	4	..	..	..	..	..	..	..	..
JABALPUR													
January	27	..	..	..	..	..	..	..	..	..	..	..	..
February	16	..	..	..	..	..	..	..	..	..	..	..	..
March	16	..	..	..	..	..	..	..	..	..	..	..	..
April	6	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	87	..	..	..	..	..	..	..	..	..	..	..	..
July	247	11	10	..	..	..	..	..	..	..	..	..	..
August	231	6	2	5	..	..	..	..	..	..	..	..	..
September	247	4	4	4	3	..	..	..	..	..	..	..	..
October	6	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	883	21	16	9	3	..	..	..	..	..	..	..	..

Rainfall (inches)/ Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00		16.01-18.00	18.01-20.00	>20.00
NANDURBAR													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	5	..	..	..	..	..	..	..	..	..	..	..	..
April	6	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..
July	122	..	..	..	..	..	..	..	..	..	..	..	..
August	105	4	..	..	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..	..
October*	..	..	..	..	..	..	..	..	..	..	..	..	..
November*	..	..	..	..	..	..	..	..	..	..	..	..	..
December*	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..
KATMANDU													
January	24	..	..	..	..	..	..	..	..	..	..	..	..
February	31	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	11	..	..	..	..	..	..	..	..	..	..	..	..
May	109	..	..	..	..	..	..	..	..	..	..	..	..
June	257	6	..	..	..	..	..	..	..	..	..	..	..
July†	272	27	..	..	..	..	..	..	..	..	..	..	..
August†	249	13	..	..	..	..	..	..	..	..	..	..	..
September	172	..	..	..	..	..	..	..	..	..	..	..	..
October	23	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	1148	46	..	..	..	..	..	..	..	..	..	..	..
OKHALDUNGA													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	23	..	..	..	..	..	..	..	..	..	..	..	..
March	21	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..
May	97	8	2	..	3	..	..	..	..	..	..	..	..
June	278	10	3	..	..	..	..	..	..	..	..	..	..
July	318	20	3	2	..	..	..	..	..	..	..	..	..
August	308	38	2	..	..	..	..	..	..	..	..	..	..
September	178	..	..	..	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	1253	76	10	2	3	..	..	..	..	..	..	..	..

†Break in record.

* Data not available.

Table VI E—Frequency of rainfall amounts in five hour periods at 63 stations for the year 1954.

Rainfall (inches)/ Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·00
BARAHKSHETRA													
January	24	..	..	..	..	..	..	..	..	..	..	..	..
February	14	..	..	..	..	..	..	..	..	..	..	..	..
March	12	..	..	..	..	..	..	..	..	..	..	..	..
April	13	..	..	..	..	..	..	..	..	..	..	..	..
May	80	..	..	..	..	..	..	..	..	..	..	..	..
June	264	16	7	1	..	..	..	..	..	..	..	..	..
July	393	19	2	1	..	..	..	..	..	..	..	..	..
August	237	34	8	..	..	..	..	.	..	..	..	..	..
September	169	11	..	..	..	..	..	..	..	..	..	..	..
October	40	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	1246	80	17	2	..	..	..	..	..	..	..	..	..
TAPLEJUNG													
January*	..	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..	..
August*	..	..	..	..	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..	..
October	37	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

Rainfall (inches)/ Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·00
SEYCHELLES													
January	184	7	..	..	..	..	..	..	..	..	..	..	..
February	74	7	4	..	..	..	..	..	..	..	..	..	..
March	101	16	..	..	..	..	..	..	..	..	..	..	..
April	158	5	..	..	..	..	..	..	..	..	..	..	..
May	133	8	..	..	..	..	..	..	..	..	..	..	..
June	194	..	..	..	..	..	..	..	..	..	..	..	..
July	141	..	..	..	..	..	..	..	..	..	..	..	..
August	216	..	..	..	..	..	..	..	..	..	..	..	..
September	142	..	..	..	..	..	..	..	..	..	..	..	..
October	51	7	..	..	..	..	..	..	..	..	..	..	..
November	139	..	..	..	..	..	..	..	..	..	..	..	..
December	308	16	1	..	..	..	..	..	..	..	..	..	..
Year	1841	66	5	..	..	..	..	..	..	..	..	..	..

*Data not available.

Table VI F—Frequency of rainfall amounts in six hour periods at 63 stations for the year 1954.

PORT BLAIR

Rainfall (inches) Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·00
January	46	..	..	..	..	..	..	..	..	..	..	..	..
February	6	..	..	..	..	..	..	..	..	..	..	..	..
March	33	..	..	..	..	..	..	..	..	..	..	..	..
April	31	4	..	..	..	..	..	..	..	..	..	..	..
May	313	23	6	..	..	..	..	..	..	..	..	..	..
June	311	22	19	..	..	..	..	..	..	..	..	..	..
July†	389	18	4	..	..	..	..	..	..	..	..	..	..
August	378	31	14	..	4	..	..	..	..	..	..	..	..
September†	412	45	8	7	4	..	..	..	..	..	..	..	..
October	210	5	..	..	..	..	..	..	..	..	..	..	..
November	47	..	..	..	..	..	..	..	..	..	..	..	..
December	89	..	..	..	..	..	..	..	..	..	..	..	..
Year	2265	148	51	7	8	..	..	..	..	..	..	..	..

DIBRUGARH (Mohanberi Airodrome)

Rainfall (inches) Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·00
January	99	..	..	..	..	..	..	..	..	..	..	..	..
February	149	..	..	..	..	..	..	..	..	..	..	..	..
March	80	..	..	..	..	..	..	..	..	..	..	..	..
April	275	12	..	..	..	..	..	..	..	..	..	..	..
May†	307	20	..	..	..	..	..	..	..	..	..	..	..
June	368	11	5	..	..	..	..	..	..	..	..	..	..
July†	448	25	..	..	..	..	..	..	..	..	..	..	..
August†	289	22	5	..	..	..	..	..	..	..	..	..	..
September	182	10	17	1	..	..	..	..	..	..	..	..	..
October	230	5	3	..	..	..	..	..	..	..	..	..	..
November	10	..	..	..	..	..	..	..	..	..	..	..	..
December	128	..	..	..	..	..	..	..	..	..	..	..	..
Year	2565	105	30	1	..	..	..	..	..	..	..	..	..

AGARTALA

Rainfall (inches) Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·00
January	8	..	..	..	..	..	..	..	..	..	..	..	..
February	18	..	..	..	..	..	..	..	..	..	..	..	..
March	24	..	..	..	..	..	..	..	..	..	..	..	..
April	59	..	..	..	..	..	..	..	..	..	..	..	..
May	109	..	..	..	..	..	..	..	..	..	..	..	..
June†	276	12	..	..	..	..	..	..	..	..	..	..	..
July†	182	..	..	..	..	..	..	..	..	..	..	..	..
August†	263	5	..	..	..	..	..	..	..	..	..	..	..
September	151	..	..	..	..	..	..	..	..	..	..	..	..
October	125	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	1215	17	..	..	..	..	..	..	..	..	..	..	..

DUM DUM

Rainfall (inches) Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·00
January	11	..	..	..	..	..	..	..	..	..	..	..	..
February	6	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	1	6	..	..	..	..	..	..	..	..	..	..	..
May	51	8	4	..	..	..	..	..	..	..	..	..	..
June	157	18	..	..	..	..	..	..	..	..	..	..	..
July	219	..	..	..	..	..	..	..	..	..	..	..	..
August	233	7	9	..	..	..	..	..	..	..	..	..	..
September	296	..	3	3	..	..	..	..	..	..	..	..	..
October	70	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	32	..	..	..	..	..	..	..	..	..	..	..	..
Year	1076	39	16	3	..	..	..	..	..	..	..	..	..

CALCUTTA

Rainfall (inches) Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·00
January	8	..	..	..	..	..	..	..	..	..	..	..	..
February	7	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	7	..	..	..	..	..	..	..	..	..	..	..	..
May	39	7	11	..	..	..	..	..	..	..	..	..	..
June	166	8	5	..	..	..	..	..	..	..	..	..	..
July	215	..	..	..	..	..	..	..	..	..	..	..	..
August	238	11	1	..	..	..	..	..	..	..	..	..	..
September	244	6	..	..	..	..	..	..	..	..	..	..	..
October	90	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	46	..	..	..	..	..	..	..	..	..	..	..	..
Year	1060	32	17	..	..	..	..	..	..	..	..	..	..

SAUGOR ISLAND

Rainfall (inches) Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·00
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	15	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	7	..	..	..	..	..	..	..	..	..	..	..	..
May	60	..	..	..	..	..	..	..	..	..	..	..	..
June	156	..	..	..	..	..	..	..	..	..	..	..	..
July	246	10	2	..	..	..	..	..	..	..	..	..	..
August	244	22	8	3	8	..	..	..	..	..	..	..	..
September	353	8	3	..	..	..	..	..	..	..	..	..	..
October	94	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	61	6	..	..	..	..	..	..	..	..	..	..	..
Year	1236	46	13	3	8	..	..	..	..	..	..	..	..

† Break in record.

Table VI F—Frequency of rainfall amounts in six hour periods at 63 stations for the year 1954.

JHARSAUGUDA

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	> 20.00
January†	..	..	..	..	..	..	..	..	..	..	..	..	..
February†	..	..	..	..	..	..	..	..	..	..	..	..	..
March†	..	..	..	..	..	..	..	..	..	..	..	..	..
April†	..	..	..	..	..	..	..	..	..	..	..	..	..
May†	..	..	..	..	..	..	..	..	..	..	..	..	..
June†	..	..	..	..	..	..	..	..	..	..	..	..	..
July*	180	6	5	6	..	..	..	..	..	..	..	..	..
August*	248	5	..	..	..	..	..	..	..	..	..	..	..
September*	267	13	4	..	..	..	..	..	..	..	..	..	..
October	35	..	..	6	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	19	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

JAMSHEDPUR

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	> 20.00
January	11	..	..	..	..	..	..	..	..	..	..	..	..
February	6	..	..	..	..	..	..	..	..	..	..	..	..
March	6	..	..	..	..	..	..	..	..	..	..	..	..
April	8	..	..	..	..	..	..	..	..	..	..	..	..
May	56	..	..	..	..	..	..	..	..	..	..	..	..
June	158	..	..	..	..	..	..	..	..	..	..	..	..
July*	153	5	..	..	..	..	..	..	..	..	..	..	..
August	225	8	..	..	..	..	..	..	..	..	..	..	..
September	196	9	..	..	..	..	..	..	..	..	..	..	..
October	72	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	21	..	..	..	..	..	..	..	..	..	..	..	..
Year	912	22	..	..	..	..	..	..	..	..	..	..	..

GAYA

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	> 20.00
January	30	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..
March	9	..	..	..	..	..	..	..	..	..	..	..	..
April	6	..	..	..	..	..	..	..	..	..	..	..	..
May	7	..	..	..	..	..	..	..	..	..	..	..	..
June	103	..	..	..	..	..	..	..	..	..	..	..	..
July*	122	3	3	..	..	..	..	..	..	..	..	..	..
August*	170	8	2	5	..	..	..	..	..	..	..	..	..
September†	..	..	..	..	..	..	..	..	..	..	..	..	..
October	19	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

ALLAHABAD (Bamrauli)

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	> 20.00
January	37	..	..	..	..	..	..	..	..	..	..	..	..
February	16	..	..	..	..	..	..	..	..	..	..	..	..
March	8	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	37	..	..	..	..	..	..	..	..	..	..	..	..
July	151	13	7	..	..	..	..	..	..	..	..	..	..
August	144	3	6	2	2	..	..	..	..	..	..	..	..
September	152	20	..	..	..	..	..	..	..	..	..	..	..
October	22	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	567	36	13	2	2	..	..	..	..	..	..	..	..

LUCKNOW (Amausi Airodrome)

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	> 20.00
January*	79	..	..	..	..	..	..	..	..	..	..	..	..
February	66	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	12	6	..	..	..	..	..	..	..	..	..	..	..
July*	116	15	8	..	..	..	..	..	..	..	..	..	..
August	124	17	2	..	..	..	..	..	..	..	..	..	..
September	121	11	..	..	..	..	..	..	..	..	..	..	..
October	16	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	534	49	10	..	..	..	..	..	..	..	..	..	..

NEW DELHI

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	> 20.00
January	34	..	..	..	..	..	..	..	..	..	..	..	..
February	65	3	..	..	..	..	..	..	..	..	..	..	..
March	21	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	12	..	..	..	..	..	..	..	..	..	..	..	..
June	36	..	..	..	..	..	..	..	..	..	..	..	..
July	135	12	..	..	..	..	..	..	..	..	..	..	..
August	40	..	..	..	..	..	..	..	..	..	..	..	..
September	113	7	6	..	..	..	..	..	..	..	..	..	..
October	19	4	6	1	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	475	26	12	1	..	..	..	..	..	..	..	..	..

*Break in record.

†Data not available.

Table VI F—Frequency of rainfall amounts in six hour periods at 63 stations for the year 1954.

Rainfall (inches) Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	> 20·00
AMRITSAR													
January	71	..	..	..	..	..	..	..	..	..	..	..	..
February	85	..	..	..	..	..	..	..	..	..	..	..	..
March	12	..	..	..	..	..	..	..	..	..	..		..
April	8	..	..	..	..	..	..	..	..	..	..	..	..
May	15	..	..	..	..	..	..	..	..	..	..	..	..
June	28	..	..	..	..	..	..	..	..	..	..	..	..
July	51	4	9	..	..	..	..	..	..	..	..	..	..
August	37	..	..	..	..	..	..	..	..	..	..	..	..
September*	62	12	..	..	..	..	..	..	..	..	..	..	..
October	14	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	383	16	9	..	..	..	..	..	..	..	..	..	..
SRINAGAR													
January‡	..	..	..	..	..	..	..	..	..	..	..	..	..
February‡	..	..	..	..	..	..	..	..	..	..	..	..	..
March	89	..	..	..	..	..	..	..	..	..	..	..	..
April	59	..	..	..	..	..	..	..	..	..	..	..	..
May	145	..	..	..	..	..	..	..	..	..	..	..	..
June	62	..	..	..	..	..	..	..	..	..	..	..	..
July	35	..	..	..	..	..	..	..	..	..	..	..	..
August	32	..	..	..	..	..	..	..	..	..	..	..	..
September	87	..	..	..	..	..	..	..	..	..	..	..	..
October	32	3	..	..	..	..	..	..	..	..	..	..	..
November	20	..	..	..	..	..	..	..	..	..	..	..	..
December	16	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..
JODHPUR													
January	13	..	..	..	..	..	..	..	..	..	..	..	..
February	12	..	..	..	..	..	..	..	..	..	..	..	..
March	6	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	8	..	..	..	..	..	..	..	..	..	..	..	..
June	25	..	..	..	..	..	..	..	..	..	..	..	..
July	103	5	..	..	..	..	..	..	..	..	..	..	..
August	33	6	..	..	..	..	..	..	..	..	..	..	..
September	145	1	5	1	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	15	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	360	12	5	1	..	..	..	..	..	..	..	..	..

Rainfall (inches) Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	> 20·00
JAIPUR													
January	19	..	..	..	..	..	..	..	..	..	..	..	..
February	47	5	..	..	..	..	..	..	..	..	..	..	..
March	6	..	..	..									
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	41	..	..	..	..	..	..	..	..	..	..	..	..
July*	111	7	1	..	..	..	..	..	..	..	..	..	..
August†	..	..	..	..	..	..	..	..	..	..	..	..	..
September*	160	..	6	..	..	..	..	..	..	..	..	..	..
October	6	..	..	..	..	..	..	..	..	..	..	..	..
November	6	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..
BHOPAL (Bairagarh)													
January	55	..	..	..	..	..	..	..	..	..	..	..	..
February	33	..	..	..	..	..	..	..	..	..	..	..	..
March	12	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	6	..	..	..	..	..	..	..	..	..	..	..	..
June	86	..	..	..	..	..	..	..	..	..	..	..	..
July	246	10	..	..	..	..	..	..	..	..	..	..	..
August	218	..	..	..	..	..	..	..	..	..	..	..	..
September†	..	..	..	..	..	..	..	..	..	..	..	..	..
October	19	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..
JAGDALPUR													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	30	..	..	..	..	..	..	..	..	..	..	..	..
April	62	1	..	..	..	..	..	..	..	..	..	..	..
May	74	..	..	..	..	..	..	..	..	..	..	..	..
June	136	6	..	..	..	..	..	..	..	..	..	..	..
July	359	17	..	1	5	..	..	..	..	..	..	..	..
August*	161	13	6	..	..	..	..	..	..	..	..	..	..
September*	273	11	..	..	..	..	..	..	..	..	..	..	..
October	68	2	..	5	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	1163	50	6	6	5	..	..	..	..	..	..	..	..

*Break in record.

‡ S. R. Raingauge removed due to frost.

†Data not available.

Table VI F—Frequency of rainfall amounts in six hour periods at 63 stations for the year 1954.

NAGPUR

Rainfall (inches) Month	0.01-1.00	1·01-2·00	2.01-3.00	3·01-4·00	4·01-6·00	6·01-8·00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	>20.00
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	7	..	..	..	..	..	..	..	..	..	..	..	
March	23	..	..	..	..	..	..	..	..	..	..	..	..
April	8	..	..	..	..	..	..	..	..	..	..		..
May	6	..	..	..	..	..	..	..	..	..	..	..	..
June	74	..	1	6	..	..	..	..	..	..	..	..	..
July	337	9	2	9	..	..	..	..	..	..	..		..
August	197	6	..	..	..	..	..	..	..	..	..		..
September	243	5	6	..	..	..	..	..	..	..	..	..	..
October	18	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	913	20	9	15	..	..	..	..	..	..	..	..	..

AHMEDABAD

Rainfall (inches) Month	0.01-1.00	1·01-2·00	2.01-3.00	3·01-4·00	4·01-6·00	6·01-8·00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	>20.00
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	7	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	69	..	..	..	..	..	..	..	..	..	..	..	..
July	173	11	..	..	..	..	..	..	..	..	..	..	..
August	167	4	3	3	..	..	..	..	..	..	..	..	..
September	220	19	13	3	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	636	34	16	6	..	..	..	..	..	..	..	..	..

BARODA

Rainfall (inches) Month	0.01-1.00	1·01-2·00	2.01-3.00	3·01-4·00	4·01-6·00	6·01-8·00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	>20.00
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	13	..	..	..	..	..	..	..	..	..	..	..	..
March	10	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	65	12	4	..	..	..	..	..	..	..	..	..	..
July	324	14	2	..	..	..	..	..	..	..	..	..	..
August	204	5	..	..	..	..	..	..	..	..	..	..	..
September	286	27	..	..	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	902	58	6	..	..	..	..	..	..	..	..	..	..

VERAVAL

Rainfall (inches) Month	0.01-1.00	1·01-2.00	2·01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	>20·00
January	6	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	124	..	..	..	..	..	..	..	..	..	..	..	..
July	427	12	13	4	4	3	1	..	..	..	..	..	..
August	275	10	8	3	..	..	..	..	..	..	..	..	..
September	161	..	..	..	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	10	..	..	..	..	..	..	..	..	..	..	..	..
Year	1,003	22	21	7	4	3	1	..	..	..	..	..	..

BOMBAY (Colaba)

Rainfall (inches) Month	0.01-1.00	1·01-2.00	2·01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	>20·00
January	2	..	..	..	..	..	..	..	..	..	..	..	..
February	19	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	8	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	283	31	12	10	..	..	..	..	..	..	..	..	..
July	472	71	20	4	5	..	..	..	..	..	..	..	..
August	399	23	10	1	9	3	..	..	..	..	..	..	..
September	357	30	6	..	..	..	..	..	..	..	..	..	..
October	26	5	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	6	..	..	..	..	..	..	..	..	..	..	..	..
Year	1,572	160	48	15	14	3	..	..	..	..	..	..	..

BOMBAY (Santacruz Aerodrome)

Rainfall (inches) Month	0.01-1.00	1·01-2.00	2·01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	>20·00
January	8	..	..	..	..	..	..	..	..	..	..	..	..
February	19	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	7	..	..	..	..	..	..	..	..	..	..	..	..
May	6	..	..	..	..	..	..	..	..	..	..	..	..
June	307	22	5	..	..	..	..	..	..	..	..	..	..
July	457	61	23	13	1	..	..	..	..	..	..	..	..
August	431	25	11	4	8	..	..	..	..	..	..	..	..
September	344	39	17	6	..	..	..	..	..	..	..	..	..
October	24	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	16	..	..	..	..	..	..	..	..	..	..	..	..
Year	1619	147	56	23	9	..	..	..	..	..	..	..	..

* Break in record.

Table VI F—Frequency of rainfall amounts in six hour periods at 63 stations for the year 1954.

VENGURLA

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	12·01-13.00	12.01-14.00	14.01-16.00	16.01-18.00	18·01-20.00	>20.00
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	6	..	..	..	..	..	..	..	..	..	..	..	..
April	35	..	..	..	..	..	..	..	..	..	..	..	..
May	29	..	..	..	..	..	..	..	..	..	..	..	..
June	520	17	4	4	..	..	..	..	..	..	..	..	..
July	654	98	20	..	..	..	..	..	..	..	..	..	..
August	463	13	8	5	..	..	..	..	..	..	..	..	..
September	457	11	4		..	..	..	..	..	..	..	..	..
October	90	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	13	..	..	..	..	..	..	..	..	..	..	..	..
Year	2267	139	36	9	..	..	..	..	..	..	..	..	..

HYDERABAD (Begumpet Aerodrome)

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2·01-3·00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14·01-16·00	16.01-18.00	18.01-20.00	>20.00
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	16	5	..	..	..	..	..	..	..	..	..	..	..
April	39	..	..	..	..	..	..	..	..	..	..	..	..
May	27	..	..	..	..	..	..	..	..	..	..	..	..
June	70	5	..	..	..	..	..	..	..	..	..	..	..
July	225	7	1	..	..	5	..	..	..	..	..	..	..
August	194	1	..	..	1	..	..	..	..	..	..	..	..
September	180	17	..	..	..	..	..	..	..	..	..	..	..
October	62	2	4	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	22	..	..	..	..	..	..	..	..	..	..	..	..
Year	835	37	5	..	1	5	..	..	..	..	..	..	..

POONA

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	12·01-13.00	12.01-14.00	14.01-16.00	16.01-18.00	18·01-20.00	>20.00
January	..	..	..	..	..	..	..	..	..	..	..		..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	10	5	..	..	..	..	..	..	..	..	..	..	..
April	50	..	..	..	..	..	..	..	..	..	..	..	..
May	24	..	..	..	..	..	..	..	..	..	..	..	..
June	266	..	..	..	..	..	..	..	..	..	..	..	..
July	437	4	3	..	..	..	..	..	..	..	..	..	..
August	305	..	..	..	..	..	..	..	..	..	..	..	..
September	272	..	..	..	..	..	..	..	..	..	..	..	..
October	21	6	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	16	..	..	..	..	..	..	..	..	..	..	..	..
Year	1401	15	3	..	..	..	..	..	..	..	..	..	..

VISAKHAPATNAM

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2·01-3·00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14·01-16·00	16.01-18.00	18.01-20.00	>20.00
January	6	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May†	18	..	..	..	..	..	..	..	..	..	..	..	..
June	119	8	5	..	..	..	..	..	..	..	..	..	..
July	194	..	..	..	..	..	..	..	..	..	..	..	..
August†	142	11	5	..	..	..	..	..	..	..	..	..	..
September	240	9	..	..	..	..	..	..	..	..	..	..	..
October(*b*)	98	13	4	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December†	46	..	..	..	..	..	..	..	..	..	..	..	..
Year	863	41	14	..	..	..	..	..	..	..	..	..	..

AURANGABAD (Chikalthana Aerodrome)

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	12·01-13.00	12.01-14.00	14.01-16.00	16.01-18.00	18·01-20.00	>20.00
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	78	..	..	..	..	..	..	..	..	..	..	..	..
April	72	..	..	..	..	..	..	..	..	..	..	..	..
May	12	..	..	..	..	..	..	..	..	..	..	..	..
June	174	..	..	..	..	..	..	..	..	..	..	..	..
July	230	3	4	..	..	..	..	..	..	..	..	..	..
August	185	..	..	..	..	..	..	..	..	..	..	..	..
September	247	5	..	..	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	16	..	..	..	..	..	..	..	..	..	..	..	..
Year	1014	8	4	..	..	..	..	..	..	..	..	..	..

TIRUCHIRAPALLI

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2·01-3·00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14·01-16·00	16.01-18.00	18.01-20.00	>20.00
January	94	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	28	..	..	..	..	..	..	..	..	..	..	..	..
April	72	6	..	..	..	..	..	..	..	..	..	..	..
May	36	12	..	..	..	..	..	..	..	..	..	..	..
June	14	..	..	..	..	..	..	..	..	..	..	..	..
July	51	..	..	..	..	..	..	..	..	..	..	..	..
August	115	4	1	4	..	..	..	..	..	..	..	..	..
September	31	5	..	..	..	..	..	..	..	..	..	..	..
October	132	18	..	..	..	..	..	..	..	..	..	..	..
November	47	..	..	..	..	..	..	..	..	..	..	..	..
December	101	..	..	..	..	..	..	..	..	..	..	..	..
Year	721	45	1	4	..	..	..	..	..	..	..	..	..

†Break in rcocrd.

(*b*) Data for 29 days

Table VI F—Frequency of rainfall amounts in six hour periods at 63 stations for the year 1954.

MADRAS (Meenambakkam)

Rainfall (inches) Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18.01-18·00	>20·00
January	61	1	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	12	..	..	..	..	..	..	..	..	..	..	..	..
April	6	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	47	..	..	..	..	..	..	..	..	..	..	..	..
July	153	25	..	..	..	..	..	..	..	..	..	..	..
August	142	..	..	..	..	..	..	..	..	..	..	..	..
September	76	6	..	..	..	..	..	..	..	..	..	..	..
October	158	14	9	..	..	..	..	..	..	..	..	..	..
November	29	..	..	..	..	..	..	..	..	..	..	..	..
December	203	17	..	..	..	..	..	..	..	..	..	..	..
Year	887	63	9	..	..	..	..	..	..	..	..	..	..

MANGALORE

Rainfall (inches) Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18.01-18·00	>20·00
January	7	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	15	..	..	..	..	..	..	..	..	..	..	..	..
April	62	7	..	..	..	..	..	..	..	..	..	..	..
May	98	7	5	..	..	..	..	..	..	..	..	..	..
June†	449	49	13	4	..	..	..	..	..	..	..	..	..
July†	611	35	9	..	..	..	..	..	..	..	..	..	..
August†	385	12	..	..	..	..	..	..	..	..	..	..	..
September	383	7	..	..	..	..	..	..	..	..	..	..	..
October	161	6	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	23	..	..	..	..	..	..	..	..	..	..	..	..
Year	2194	123	27	4	..	..	..	..	..	..	..	..	..

BANGALORE (Central Observatory)

Rainfall (inches) Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·00
January	32	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	12	..	..	..	..	..	..	..	..	..	..	..	..
April	54	..	..	..	..	..	..	..	..	..	..	..	..
May	133	2	..	..	..	..	..	..	..	..	..	..	..
June	73	5	..	..	..	..	..	..	..	..	..	..	..
July	248	9	3	..	..	..	..	..	..	..	..	..	..
August	200	10	..	..	..	..	..	..	..	..	..	..	..
September	71	..	..	..	..	..	..	..	..	..	..	..	..
October	192	5	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	77	..	..	..	..	..	..	..	..	..	..	..	..
Year	1092	31	3	..	..	..	..	..	..	..	..	..	..

BANGALORE (Aerodrome)

Rainfall (inches) Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·00
January	38	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	13	..	..	..	..	..	..	..	..	..	..	..	..
April	55	..	..	..	..	..	..	..	..	..	..	..	..
May	140	2	..	..	..	..	..	..	..	..	..	..	..
June	63	..	..	..	..	..	..	..	..	..	..	..	..
July	234	10	..	..	..	..	..	..	..	..	..	..	..
August	226	9	..	..	..	..	..	..	..	..	..	..	..
September	70	..	..	..	..	..	..	..	..	..	..	..	..
October	151	6	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	68	..	..	..	..	..	..	..	..	..	..	..	..
Year	1058	27	..	..	..	..	..	..	..	..	..	..	..

TRIVANDRUM

Rainfall (inches) Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·00
January	87	..	..	..	..	..	..	..	..	..	..	..	..
February	11	..	..	..	..	..	..	..	..	..	..	..	..
March	84	4	3	3	..	..	..	..	..	..	..	..	..
April†	111	9	5	..	..	..	..	..	..	..	..	..	..
May	158	..	..	..	..	..	..	..	..	..	..	..	..
June†	303	..	..	..	..	..	..	..	..	..	..	..	..
July†	276	..	..	..	..	..	..	..	..	..	..	..	..
August	274	..	..	..	..	..	..	..	..	..	..	..	..
September	224	..	..	..	..	..	..	..	..	..	..	..	..
October†	265	3	1	3	..	..	..	..	..	..	..	..	..
November	34	..	..	..	..	..	..	..	..	..	..	..	..
December	77	6	..	..	..	..	..	..	..	..	..	..	..
Year	1904	22	9	6	..	..	..	..	..	..	..	..	..

CHERRAPUNJI

Rainfall (inches) Month	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·00
January	24	..	..	..	..	..	..	..	..	..	..	..	..
February	35	7	3	..	..	..	..	..	..	..	..	..	..
March	52	..	..	..	..	..	..	..	..	..	..	..	..
April	270	21	17	1	..	..	..	..	..	..	..	..	..
May†	308	74	48	10	21	12	3	..	..	..	..	..	..
June†	311	108	44	40	16	10	..	..	..	..	..	..	..
July†	189	86	51	29	25	11	3	2	..	..	..	..	..
August†	202	82	41	7	4	2	..	..	..	..	..	..	..
September†	215	26	6	9	12	..	..	..	..	..	..	..	..
October	190	13	5	2	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	44	..	..	..	..	..	..	..	..	..	..	..	..
Year	1840	417	[illegible]	98	78	35	6	2	..	..	..	..	..

†Break in record.

Table VI F—Frequency of rainfall amounts in six hour periods at 63 stations for the year 1954.

Month Rainfall (inches)	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·00
KODAIKANAL													
January	174	..	..	..	..	..	..	..	..	..	..	..	..
February	8	..	..	..	..	..	..	..	..	..	..	..	..
March†	124	..	..	..	..	..	..	..	..	..	..	..	..
April†	116	11	..	..	..	..	..	..	..	..	..	..	..
May	99	7	5	..	..	..	..	..	..	..	..	..	..
June	151	5	..	..	..	..	..	..	..	..	..	..	..
July†	221	9	..	..	..	..	..	..	..	..	..	..	..
August	313	..	..	..	..	..	..	..	..	..	..	..	..
September	36	..	..	..	..	..	..	..	..	..	..	..	..
October†	263	..	..	..	..	..	..	..	..	..	..	..	..
November	104	..	..	..	..	..	..	..	..	..	..	..	..
December†	128	..	..	..	..	..	..	..	..	..	..	..	..
Year	1737	32	5	..	..	..	..	..	..	..	..	..	..
BOKARO													
January	21	..	..	..	..	..	..	..	..	..	..	..	..
February	12	..	..	..	..	..	..	..	..	..	..	..	..
March	33	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	39	2	4	..	..	..	..	..	..	..	..	..	..
June†	117	..	..	..	..	..	..	..	..	..	..	..	..
July	252	8	5	..	..	..	..	..	..	..	..	..	..
August	250	..	..	..	..	..	..	..	..	..	..	..	..
September	237	16	5	4	..	..	..	..	..	..	..	..	..
October	63	6	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	21	..	..	..	..	..	..	..	..	..	..	..	..
Year	1045	32	14	4	..	..	..	..	..	..	..	..	..
HAZARIBAGH													
January	20	..	..	..	..	..	..	..	..	..	..	..	..
February	19	..	..	..	..	..	..	..	..	..	..	..	..
March	16	..	..	..	..	..	..	..	..	..	..	..	..
April	6	..	..	..	..	..	..	..	..	..	..	..	..
May	28	..	..	..	..	..	..	..	..	..	..	..	..
June	108	..	..	..	..	..	..	..	..	..	..	..	..
July	248	..	..	..	..	..	..	..	..	..	..	..	..
August	267	16	3	3	..	..	..	..	..	..	..	..	..
September	227	11	5	1	..	..	..	..	..	..	..	..	..
October	81	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	12	..	..	..	..	..	..	..	..	..	..	..	..
Year	1032	27	8	4	..	..	..	..	..	..	..	..	..

Month Rainfall (inches)	0·01-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·00
BARHI													
January	28	..	..	..	..	..	..	..	..	..	..	..	..
February	22	..	..	..	..	..	..	..	..	..	..	..	..
March	17	..	..	..	..	..	..	..	..	..	..	..	..
April	6	..	..	..	..	..	..	..	..	..	..	..	..
May	17	5	..	..	..	..	..	..	..	..	..	..	..
June	127	4	..	..	..	..	..	..	..	..	..	..	..
July	231	15	..	..	..	..	..	..	..	..	..	..	..
August†	218	15	3	..	..	..	..	..	..	..	..	..	..
September	220	10	..	..	..	..	..	..	..	..	..	..	..
October	50	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	6	..	..	..	..	..	..	..	..	..	..	..	..
Year	942	49	3	..	..	..	..	..	..	..	..	..	..
RAMGARH													
January	21	..	..	..	..	..	..	..	..	..	..	..	..
February	13	..	..	..	..	..	..	..	..	..	..	..	..
March	21	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	19	..	..	..	..	..	..	..	..	..	..	..	..
June	113	5	..	..	..	..	..	..	..	..	..	..	..
July	234	13	..	..	..	..	..	..	..	..	..	..	..
August	229	10	..	..	..	..	..	..	..	..	..	..	..
September†	250	6	4	3	4	..	..	..	..	..	..	..	..
October	66	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December*	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..
DHANBAD													
January	16	..	..	..	..	..	..	..	..	..	..	..	..
February	13	..	..	..	..	..	..	..	..	..	..	..	..
March	9	..	..	..	..	..	..	..	..	..	..	..	..
April	6	..	..	..	..	..	..	..	..	..	..	..	..
May	45	6	..	..	..	..	..	..	..	..	..	..	..
June	115	..	..	..	..	..	..	..	..	..	..	..	..
July	255	8	..	..	..	..	..	..	..	..	..	..	..
August	205	..	..	..	..	..	..	..	..	..	..	..	..
September	270	6	2	4	..	..	..	..	..	..	..	..	..
October	49	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	13	..	..	..	..	..	..	..	..	..	..	..	..
Year	996	20	2	4	..	..	..	..	..	..	..	..	..

†Break in record

*Data not available

Table VI F—Frequency of rainfall amounts in six hour periods at 63 stations for the year 1954.

PANCHET HILLS

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	>20.00
January	7	5	..	..	..	..	..	..	..	..	..	..	..
February	6	..	..	..	..	..	..	..	..	..	..	..	..
March	6	..	..	..	..	..	..	..	..	..	..	..	..
April	7	..	..	..	..	..	..	..	..	..	..	..	..
May	39	..	..	..	..	..	..	..	..	..	..	..	..
June	136	11	..	..	..	..	..	..	..	..	..	..	..
July†	186	18	1	..	5	..	..	..	..	..	..	..	..
August	191	5	8	..	..	..	..	..	..	..	..	..	..
September	220	12	4	2	..	..	..	..	..	..	..	..	..
October	67	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	12	..	..	..	..	..	..	..	..	..	..	..	..
Year	877	51	13	2	5	..	..	..	..	..	..	..	..

BISHURNGARH

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	>20.00
January	22	..	..	..	..	..	..	..	..	..	..	..	..
February	16	..	..	..	..	..	..	..	..	..	..	..	..
March	13	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	23	4	..	..	..	..	..	..	..	..	..	..	..
June†	126	6	..	..	..	..	..	..	..	..	..	..	..
July	267	2	..	..	..	..	..	..	..	..	..	..	..
August	243	1	..	..	..	..	..	..	..	..	..	..	..
September†	260	6	..	..	..	..	..	..	..	..	..	..	..
October	79	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	12	..	..	..	..	..	..	..	..	..	..	..	..
Year	1061	19	..	..	..	..	..	..	..	..	..	..	..

ASANSOL

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	>20.00
January	5	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	6	..	..	..	..	..	..	..	..	..	..	..	..
April	6	..	..	..	..	..	..	..	..	..	..	..	..
May†	35	..	..	..	..	..	..	..	..	..	..	..	..
June†	104	..	..	..	..	..	..	..	..	..	..	..	..
July†	167	7	2	..	..	..	..	..	..	..	..	..	..
August†	154	8	..	..	..	..	..	..	..	..	..	..	..
September†	217	2	1	1	..	..	..	..	..	..	..	..	..
October	64	5	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	19	..	..	..	..	..	..	..	..	..	..	..	..
Year	777	22	3	1	..	..	..	..	..	..	..	..	..

PALGANJ (Giridih)

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	>20.00
January	31	..	..	..	..	..	..	..	..	..	..	..	..
February	13	..	..	..	..	..	..	..	..	..	..	..	..
March	15	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	41	5	..	..	..	..	..	..	..	..	..	..	..
June	129	12	..	..	..	..	..	..	..	..	..	..	..
July	265	17	1	..	..	..	..	..	..	..	..	..	..
August	209	11	6	..	..	..	..	..	..	..	..	..	..
September	213	10	6	..	..	..	..	..	..	..	..	..	..
October	43	6	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	18	..	..	..	..	..	..	..	..	..	..	..	..
Year	977	61	13	..	..	..	..	..	..	..	..	..	..

DUMRI

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	>20.00
January	20	..	..	..	..	..	..	..	..	..	..	..	..
February	14	..	..	..	..	..	..	..	..	..	..	..	..
March	6	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	29	1	5	..	..	..	..	..	..	..	..	..	..
June†	95	9	..	..	..	..	..	..	..	..	..	..	..
July†	235	5	..	..	..	..	..	..	..	..	..	..	..
August	255	11	..	..	..	..	..	..	..	..	..	..	..
September	218	7	5	..	..	..	..	..	..	..	..	..	..
October	50	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	6	..	..	..	..	..	..	..	..	..	..	..	..
Year	928	33	10	..	..	..	..	..	..	..	..	..	..

CHAND W

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	>20.00
January	19	..	..	..	..	..	..	..	..	..	..	..	..
February	21	..	..	..	..	..	..	..	..	..	..	..	..
March	28	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	18	..	..	..	..	..	..	..	..	..	..	..	..
June	121	1	5	..	..	..	..	..	..	..	..	..	..
July	161	12	..	..	..	..	..	..	..	..	..	..	..
August	198	..	..	..	..	..	..	..	..	..	..	..	..
September	184	11	..	..	..	..	..	..	..	..	..	..	..
October	53	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	7	..	..	..	..	..	..	..	..	..	..	..	..
Year	810	24	5	..	..	..	..	..	..	..	..	..	..

†Break in record.

Table VI F—Frequency of rainfall amounts in six hour periods at 63 stations for the year 1954.

PUPUNKI (Chas Road)

Rainfall (inches) Month	0·01-1·00	1·01-2·00	2·01-3·0	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·00
January	14	..	..	..	..	..	..	..	..	..	..	..	..
February	7	..	..	..	..	..	..	..	..	..	..	..	..
March	9	..	..	..	..	..	..	..	..	..	..	..	..
April	6	..	..	..	..	..	..	..	..	..	..	..	..
May	27	..	..	..	..	..	..	..	..	..	..	..	..
June	120	3	..	..	..	..	..	..	..	..	..	..	..
July	274	5	..	..	..	..	..	..	..	..	..	..	..
August	220	8	..	..	..	..	..	..	..	..	..	..	..
September	229	14	3	..	4	2	..	..	..	..	..	..	..
October	68	5	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	15	..	..	..	..	..	..	..	..	..	..	..	..
Year	989	35	3	..	4	2	..	..	..	..	..	..	..

BARAMUL

Rainfall (inches) Month	0·01-1·00	1·01-2·00	2·01-3·0	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·00
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	16	..	..	..	..	..	..	..	..	..	..	..	..
March	15	..	..	..	..	..	..	..	..	..	..	..	..
April	14	..	..	..	..	..	..	..	..	..	..	..	..
May	52	5	..	..	..	..	..	..	..	..	..	..	..
June	196	20	2	..	..	..	..	..	..	..	..	..	..
July	198	25	..	..	..	..	..	..	..	..	..	..	..
August	309	5	..	..	..	..	..	..	..	..	..	..	..
September	316	9	..	..	..	..	..	..	..	..	..	..	..
October	91	7	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	12	..	..	..	..	..	..	..	..	..	..	..	..
Year	1219	71	2	..	..	..	..	..	..	..	..	..	..

HIRAKUD

Rainfall (inches) Month	0·01-1·00	1·01-2·00	2·01-3·0	3·01-4·00	4·01-6·00	6·01-8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	18·01-20·00	>20·00
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	14	..	..	..	..	..	..	..	..	..	..	..	..
March	13	..	..	..	..	..	..	..	..	..	..	..	..
April	17	..	..	..	..	..	..	..	..	..	..	..	..
May	19	..	..	..	..	..	..	..	..	..	..	..	..
June	161	5	..	..	..	..	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..	..
August	240	17	..	..	..	..	..	..	..	..	..	..	..
September	267	19	6	4	..	..	..	..	..	..	..	..	..
October*	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	19	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

BARKACHHAR

Rainfall (inches) Month	0.01-1.00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·	0.0 -8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	8·01-20·0	>20·00
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	6	..	..	..	..	..	..	..	..	..	..	..	..
March	12	..	..	..	..	..	..	..	..	..	..	..	..
April	28	..	..	..	..	..	..	..	..	..	..	..	..
May	6	..	..	..	..	..	..	..	..	..	..	..	..
June	128	15	..	..	..	..	..	..	..	..	..	..	..
July	243	..	6	..	..	..	..	..	..	..	..	..	..
August	305	11	..	..	..	..	..	..	..	..	..	..	..
September	295	21	7	8	..	..	..	..	..	..	..	..	..
October	40	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	6	..	..	..	..	..	..	..	..	..	..	..	..
Year	1069	47	13	8	..	..	..	..	..	..	..	..	..

SONEPUR

Rainfall (inches) Month	0.01-1.00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·	0.0 -8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	8·01-20·0	>20·00
January	6	..	..	..	..	..	..	..	..	..	..	..	..
February	6	..	..	..	..	..	..	..	..	..	..	..	..
March	12	..	..	..	..	..	..	..	..	..	..	..	..
April	12	..	..	..	..	..	..	..	..	..	..	..	..
May	6	..	..	..	..	..	..	..	..	..	..	..	..
June	134	..	..	..	..	..	..	..	..	..	..	..	..
July	117	11	2	..	..	..	..	..	..	..	..	..	..
August	231	23	..	..	..	..	..	..	..	..	..	..	..
September	295	13	..	..	..	..	..	..	..	..	..	..	..
October	64	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	17	..	..	..	..	..	..	..	..	..	..	..	..
Year	900	47	2	..	..	..	..	..	..	..	..	..	..

PUNASA

Rainfall (inches) Month	0.01-1.00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-6·	0.0 -8·00	8·01-10·00	10·01-12·00	12·01-14·00	14·01-16·00	16·01-18·00	8·01-20·0	>20·00
January	24	..	..	..	..	..	..	..	..	..	..	..	..
February	24	..	..	..	..	..	..	..		..	..	..	..
March	8	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	6	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..	..
August (c)	163	6	..	..	..	..	..	..	..	..	..	..	..
September	382	23	13	4	..	..	..	..	..	..	..	..	..
October	11	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

*Data not available.

Data for 28 days.

Table VI F—Frequency of rainfall amounts in six hour periods at 63 stations for the year 1954.

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	>20.00
BAGRATAWA													
January	40	..	..	..	..	..	..	..	..	..	..	..	..
February	26	..	..	..	..	..	..	..	..	..	..	..	..
March	23	..	..	..	..	..	..	..	..	..	..	..	..
April	6	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	94	..	..	..	..	..	..	..	..	..	..	..	..
July	251	17	..	..	..	..	..	..	..	..	..	..	..
August	247	16	..	..	..	..	..	..	..	..	..	..	..
September	324	17	8	1	..	..	..	..	..	..	..	..	..
October	17	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	1028	50	8	1	..	..	..	..	..	..	..	..	..
THIKRI													
January	18	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	16	..	..	..	..	..	..	..	..	..	..	..	..
July	194	12	..	..	..	..	..	..	..	..	..	..	..
August	164	12	..	..	..	..	..	..	..	..	..	..	..
September	347	13	6	..	5	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	739	37	6	..	5	..	..	..	..	..	..	..	..
JABALPUR													
January	31	..	..	..	..	..	..	..	..	..	..	..	..
February	18	..	..	..	..	..	..	..	..	..	..	..	..
March	18	..	..	..	..	..	..	..	..	..	..	..	..
April	7	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	99	..	..	..	..	..	..	..	..	..	..	..	..
July	267	12	13	..	..	..	..	..	..	..	..	..	..
August	260	8	2	3	3	..	..	..	..	..	..	..	..
September	266	5	4	5	4	..	..	..	..	..	..	..	..
October	7	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	973	25	19	8	7	..	..	..	..	..	..	..	..

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.0	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	>20·00
NANDURBAR													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	6	..	..	..	..	..	..	..	..	..	..	..	..
April	7	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..
July	138	..	..	..	..	..	..	..	..	..	..	..	..
August	117	5	..	..	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..	..
October*	..	..	..	..	..	..	..	..	..	..	..	..	..
November*	..	..	..	..	..	..	..	..	..	..	..	..	..
December*	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..
KATMANDU													
January	28	..	..	..	..	..	..	..	..	..	..	..	..
February	36	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	13	..	..	..	..	..	..	..	..	..	..	..	..
May	124	..	..	..	..	..	..	..	..	..	..	..	..
June	285	8	..	..	..	..	..	..	..	..	..	..	..
July†	298	28	1	..	..	..	..	..	..	..	..	..	..
August†	269	14	..	..	..	..	..	..	..	..	..	..	..
September	195	..	..	..	..	..	..	..	..	..	..	..	..
October	26	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	1274	50	1	..	..	..	..	..	..	..	..	..	..
OKHALDUNGA													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	26	..	..	..	..	..	..	..	..	..	..	..	..
March	24	..	..	..	..	..	..	..	..	..	..	..	..
April	34	..	..	..	..	..	..	..	..	..	..	..	..
May	116	10	1	1	4	..	..	..	..	..	..	..	..
June	299	12	4	..	..	..	..	..	..	..	..	..	..
July	336	27	5	4	..	..	..	..	..	..	..	..	..
August	334	45	3	..	..	..	..	..	..	..	..	..	..
September	198	..	..	..	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	1367	94	13	5	4	..	..	..	..	..	..	..	..

* Data not available.

†Break in records.

Table VI F—Frequency of rainfall amounts in six hour periods at 63 stations for the year 1954.

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	>20.00
BARAHKSHETRA													
January	26	..	..	..	..	..	..	..	..	..	..	..	..
February	16	..	..	..	..	..	..	..	..	..	..	..	..
March	14	..	..	..	..	..	..	..	..	..	..	..	..
April	15	..	..	..	..	..	..	..	..	..	..	..	..
May	92	..	..	..	..	..	..	..	..	..	..	..	..
June	294	18	9	2	..	..	..	..	..	..	..	..	..
July	421	23	3	2	..	..	..	..	..	..	..	..	..
August	261	40	11	..	..	..	..	..	..	..	..	..	..
September	191	14	..	..	..	..	..	..	..	..	..	..	..
October	46	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	1376	95	23	4	..	..	..	..	..	..	..	..	..
TAPLEJUNG													
January*	..	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..	..
August*	..	..	..	..	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..	..
October	42	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

Rainfall (inches) Month	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	>20.00
SEYCHELLES													
January	202	9	..	..	..	..	..	..	..	..	..	..	..
February	80	10	5	..	..	..	..	..	..	..	..	..	..
March	111	20	..	..	..	..	..	..	..	..	..	..	..
April	180	6	..	..	..	..	..	..	..	..	..	..	..
May	147	10	..	..	..	..	..	..	..	..	..	..	..
June	219	..	..	..	..	..	..	..	..	..	..	..	..
July	159	..	..	..	..	..	..	..	..	..	..	..	..
August	234	..	..	..	..	..	..	..	..	..	..	..	..
September	157	..	..	..	..	..	..	..	..	..	..	..	..
October	57	9	..	..	..	..	..	..	..	..	..	..	..
November	157	..	..	..	..	..	..	..	..	..	..	..	..
December	336	19	2	..	..	..	..	..	..	..	..	..	..
Year	2039	83	7	..	..	..	..	..	..	..	..	..	..

*Data not available

Table VI G—Frequency of rainfall amounts (in inches) in one day at 63 stations for the year 1954.

PORT BLAIR

Rainfall (inches) Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	≥10·00	No Record
January	27	2	1	1	..	..	..	..	..	..	..	..	..	..	..
February	27	1	..	..	..	..	..	..	..	..	..	..	..	..	..
March	25	5	..	1	..	..	..	..	..	..	..	..	..	..	..
April	26	2	..	1	1	..	..	..	..	..	..	..	..	..	..
May	4	12	6	4	3	2	..	..	..	..	..	..	..	..	..
June	3	12	5	3	3	2	2	..	..	..	..	..	..	..	..
July†	3	10	5	5	5	3	..	..	..	..	..	..	..	..	..
August	4	9	6	2	5	2	1	1	1	..	..	..	..	..	..
September†	2	3	4	9	5	3	2	1	..	1	..	..	..	..	..
October	11	12	4	3	1	..	..	..	..	..	..	..	..	..	..
November	23	6	..	1	..	..	..	..	..	..	..	..	..	..	..
December	23	3	2	2	1	..	..	..	..	..	..	..	..	..	..
Year	178	77	33	32	24	12	5	2	1	1	..	..	..	..	..

DUM DUM

Rainfall (inches) Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00	No Record
January	30	..	..	1	..	..	..	..	..	..	..	..	..	..	..
February	27	1	..	..	..	..	..	..	..	..	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April	29	..	..	..	1	..	..	..	..	..	..	..	..	..	..
May	24	2	2	1	1	1	..	..	..	..	..	..	..	..	..
June	11	10	5	1	3	..	..	..	..	..	..	..	..	..	..
July	10	15	2	4	..	..	..	..	..	..	..	..	..	..	..
August	7	10	10	2	..	1	1	..	..	..	..	..	..	..	..
September	5	11	7	4	2	..	1	..	..	..	..	..	..	..	..
October	24	3	2	1	..	..	..	..	..	..	..	..	..	..	1
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	29	..	1	1	..	..	..	..	..	..	..	..	..	..	..
Year	257	52	29	15	7	2	2	..	..	..	..	..	..	..	1

DIBRUGARH (Mohanbari Aerodrome)

Rainfall (inches) Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	≥10·00	No Record
January	22	7	2	..	..	..	..	..	..	..	..	..	..	..	..
February	17	3	3	2	3	..	..	..	..	..	..	..	..	..	..
March	22	8	..	..	1	..	..	..	..	..	..	..	..	..	..
April	6	10	4	6	3	1	..	..	..	..	..	..	..	..	..
May†	8	6	5	7	4	1	..	..	..	..	..	..	..	..	..
June	4	9	5	7	4	..	1	..	..	..	..	..	..	..	..
July†	1	10	5	5	9	1	..	..	..	..	..	..	..	..	..
August†	10	8	4	4	3	1	1	..	..	..	..	..	..	..	..
September	13	5	4	3	3	1	..	..	1	..	..	..	..	..	..
October	12	13	3	1	1	1	..	..	..	..	..	..	..	..	..
November	29	1	..	..	..	..	..	..	..	..	..	..	..	..	..
December	21	7	1	2	..	..	..	..	..	..	..	..	..	..	..
Year	165	87	36	37	31	6	2	..	1	..	..	..	..	..	..

CALCUTTA

Rainfall (inches) Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00	No Record
January	30	..	..	1	..	..	..	..	..	..	..	..	..	..	..
February	26	1	..	1	..	..	..	..	..	..	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April	29	..	1	..	..	..	..	..	..	..	..	..	..	..	..
May	24	2	..	2	1	2	..	..	..	..	..	..	..	..	..
June	14	8	2	3	2	..	1	..	..	..	..	..	..	..	..
July	13	9	6	3	..	..	..	..	..	..	..	..	..	..	..
August†	6	16	4	3	1	..	1	..	..	..	..	..	..	..	..
September	5	13	6	4	2	..	..	..	..	..	..	..	..	..	..
October	23	3	1	4	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	27	3	2	..	..	..	..	..	..	..	..	..	..	..	..
Year	258	55	22	21	6	2	2	..	..	..	..	..	..	..	..

AGARTALA

Rainfall (inches) Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	≥10·00	No Record
January	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
February	24	2	..	2	..	..	..	..	..	..	..	..	..	..	..
March	28	1	2	..	..	..	..	..	..	..	..	..	..	..	..
April	22	3	2	3	..	..	..	..	..	..	..	..	..	..	..
May	17	5	3	5	1	..	..	..	..	..	..	..	..	..	..
June†	4	10	8	3	5	..	..	..	..	..	..	..	..	..	..
July†	9	11	5	5	1	..	..	..	..	..	..	..	..	..	..
August†	8	15	2	3	3	..	..	..	..	..	..	..	..	..	..
September	10	16	2	2	..	..	..	..	..	..	..	..	..	..	..
October	19	8	3	1	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	232	72	27	24	10	..	..	..	..	..	..	..	..	..	..

SAUGOR ISLAND

Rainfall (inches) Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00	No Record
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February	26	2	..	..	..	..	..	..	..	..	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April	29	1	..	..	..	..	..	..	..	..	..	..	..	..	..
May	23	6	2	..	..	..	..	..	..	..	..	..	..	..	..
June	12	11	3	4	..	..	..	..	..	..	..	..	..	..	..
July	8	16	2	3	1	1	..	..	..	..	..	..	..	..	..
August	7	11	4	1	5	..	1	..	1	1	..	..	..	..	..
September	2	14	2	9	3	..	..	..	..	..	..	..	..	..	..
October	25	2	2	..	2	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	27	..	2	1	..	1	..	..	..	..	..	..	..	..	..
Year	251	63	17	18	11	2	1	..	1	1	..	..	..	..	..

†Break in record

Table VI G—Frequency of rainfall amounts (in inches) in one day at 63 stations for the year 1954.

JHARSUGUDA

Rainfall (inches) Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	> 10·00	No Record
January*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July†	10	11	4	2	3	..	1	..	..	..	..	..	..	..	..
August†	9	11	4	5	2	..	..	..	..	..	..	..	..	..	..
September†	6	11	3	7	2	1	..	..	..	..	..	..	..	..	..
October	27	3	..	..	..	..	1	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	29	..	1	1	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

ALLAHABAD (Bamrauli)

Rainfall (inches) Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	> 10·00	ord
January	28	2	1	..	..	..	..	..	..	..	..	..	..	..	..
February	27	..	1	..	..	..	..	..	..	..	..	..	..	..	..
March	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June	25	2	..	3	..	..	..	..	..	..	..	..	..	..	..
July	12	13	..	2	2	2	..	..	..	..	..	..	..	..	..
August	17	7	3	2	..	1	..	..	1	..	..	..	..	..	..
September	12	11	1	2	4	..	..	..	..	..	..	..	..	..	..
October	29	1	..	1	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	302	37	6	10	6	3	..	..	1	..	..	..	..	..	..

JAMSHEDPUR

Rainfall (inches) Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	> 10·00	No Record
January	30	..	1	..	..	..	..	..	..	..	..	..	..	..	..
February	27	1	..	..	..	..	..	..	..	..	..	..	..	..	..
March	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
April	29	1	..	..	..	..	..	..	..	..	..	..	..	..	..
May	23	7	1	..	..	..	..	..	..	..	..	..	..	..	..
June	11	13	1	5	..	..	..	..	..	..	..	..	..	..	..
July†	17	8	5	..	1	..	..	..	..	..	..	..	..	..	..
August	11	10	3	4	3	..	..	..	..	..	..	..	..	..	..
September	9	11	4	5	1	..	..	..	..	..	..	..	..	..	..
October	25	4	1	1	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	29	1	1	..	..	..	..	..	..	..	..	..	..	..	..
Year	271	57	17	15	5	..	..	..	..	..	..	..	..	..	..

LUCKNOW (Amausi Aerodrome)

Rainfall (inches) Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	> 10·00	ord
January†	26	2	1	2	..	..	..	..	..	..	..	..	..	..	..
February	21	5	1	1	..	..	..	..	..	..	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June†	25	2	..	..	1	..	..	..	..	..	..	..	..	..	2
July†	14	7	1	3	3	2	..	..	..	..	..	..	..	..	1
August	18	6	3	..	3	1	..	..	..	..	..	..	..	..	..
September	15	10	1	2	2	..	..	..	..	..	..	..	..	..	..
October	30	..	..	..	1	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	302	32	7	8	10	3	..	..	..	..	..	..	..	..	3

GAYA

Rainfall (inches) Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	> 10·00	No Record
January	27	4	..	..	..	..	..	..	..	..	..	..	..	..	..
February	25	1	2	..	..	..	..	..	..	..	..	..	..	..	..
March	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
April	29	1	..	..	..	..	..	..	..	..	..	..	..	..	..
May	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
June	17	11	2	..	..	..	..	..	..	..	..	..	..	..	..
July†	14	10	4	2	1	..	..	..	..	..	..	..	..	..	..
August†	17	5	3	3	2	..	..	1	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
October	28	3	..	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

NEW DELHI

Rainfall (inches) Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	> 10·00	ord
January	28	3	..	..	..	..	..	..	..	..	..	..	..	..	..
February	22	4	..	..	1	1	..	..	..	..	..	..	..	..	..
March	29	1	1	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May	29	2	..	..	..	..	..	..	..	..	..	..	..	..	..
June	25	2	1	2	..	..	..	..	..	..	..	..	..	..	..
July	19	5	1	4	1	1	..	..	..	..	..	..	..	..	..
August	27	3	1	..	..	..	..	..	..	..	..	..	..	..	..
September	18	9	1	..	1	..	1	..	..	..	..	..	..	..	..
October	28	2	..	..	..	..	..	..	1	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	316	31	5	6	3	2	1	..	1	..	..	..	..	..	..

*Data not available

†Break in record

Table VI G—Frequency of rainfall amounts (in inches) in one day at 63 stations for the year 1954.

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.10-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00	No Record
AMRITSAR															
January	24	5	2	..	..	..	..	..	..	..	..	..	..	..	..
February	19	6	2	1	..	..	..	..	..	..	..	..	..	..	..
March	29	2	..	..	..	..	..	..	..	..	..	..	..	..	..
April	28	2	..	..	..	..	..	..	..	..	..	..	..	..	..
May	28	3	..	..	..	..	..	..	..	..	..	..	..	..	..
June	26	4	..	..	..	..	..	..	..	..	..	..	..	..	..
July	24	1	1	3	..	1	1	..	..	..	..	..	..	..	..
August	25	5	1	..	..	..	..	..	..	..	..	..	..	..	..
September*	20	5	..	..	3	..	..	..	..	..	..	..	..	..	2
October	29	..	1	1	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	315	33	7	5	3	1	1	..	..	..	..	..	..	..	2
SRINAGAR															
January‡	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February‡	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March	21	8	1	1	..	..	..	..	..	..	..	..	..	..	..
April	23	7	..	..	..	..	..	..	..	..	..	..	..	..	..
May	17	14	..	..	..	..	..	..	..	..	..	..	..	..	..
June	22	7	1	..	..	..	..	..	..	..	..	..	..	..	..
July	26	5	..	..	..	..	..	..	..	..	..	..	..	..	..
August	26	5	..	..	..	..	..	..	..	..	..	..	..	..	..
September	23	5	..	1	..	..	1	..	..	..	..	..	..	..	..
October	28	1	..	1	1	..	..	..	..	..	..	..	..	..	..
November	27	3	..	..	..	..	..	..	..	..	..	..	..	..	..
December	29	2	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
JODHPUR															
January	28	3	..	..	..	..	..	..	..	..	..	..	..	..	..
February	27	1	..	..	..	..	..	..	..	..	..	..	..	..	..
March	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
June	26	3	1	..	..	..	..	..	..	..	..	..	..	..	..
July	20	3	3	4	1	..	..	..	..	..	..	..	..	..	..
August	26	3	..	1	1	..	..	..	..	..	..	..	..	..	..
September	12	14	2	1	..	..	1	..	..	..	..	..	..	..	..
October	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
November	28	2	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	319	31	6	6	2	..	1	..	..	..	..	..	..	..	..

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2-01.3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00	No Record
JAIPUR															
January	28	3	..	..	..	..	..	..	..	..	..	..	..	..	..
February	24	3	..	..	1	..	..	..	..	..	..	..	..	..	..
March	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June	25	2	2	1	..	..	..	..	..	..	..	..	..	..	..
July†	5	5	2	1	1	1	..	..	..	..	..	..	..	..	16
August*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
September	14	8	3	4	..	1	..	..	..	..	..	..	..	..	..
October	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
November	29	1	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BHOPAL (Bairagarh)															
January	25	4	2	..	..	..	..	..	..	..	..	..	..	..	..
February	24	4	..	..	..	..	..	..	..	..	..	..	..	..	..
March	29	2	..	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
June	18	11	1	..	..	..	..	..	..	..	..	..	..	..	..
July	6	12	3	3	4	..	..	..	..	..	..	..	..	..	3
August	9	11	5	1	1	..	..	..	..	..	..	..	..	..	4
September*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
October	28	2	..	1	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
JAGDALPUR															
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March	27	2	1	1	..	..	..	..	..	..	..	..	..	..	..
April	22	6	1	..	1	..	..	..	..	..	..	..	..	..	..
May	21	8	..	2	..	..	..	..	..	..	..	..	..	..	..
June	17	10	1	1	1	..	..	..	..	..	..	..	..	..	..
July	4	12	6	3	5	..	..	1	..	..	..	..	..	..	..
August†	5	6	4	3	2	2	..	..	..	..	..	..	..	..	9
September†	7	11	4	5	2	..	1	..	..	..	..	..	..	..	..
October	25	2	3	..	..	..	1	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	248	57	20	15	11	2	2	1	..	..	..	..	..	..	9

Data not available

‡S. R Raingauge removed due to frost.

†Break in record

Table VI G—Frequency of rainfall amounts (in inches) in one day at 63 stations for the year 1954

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00	No Record
NAGPUR															
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February	27	1	..	..	..	..	..	..	..	..	..	..	..	..	..
March	21	3	..	..	..	..	..	..	..	..	..	..	..	..	7
April	29	1	..	..	..	..	..	..	..	..	..	..	..	..	..
May	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
June	18	8	1	1	..	1	1	..	..	..	..	..	..	..	..
July	4	13	3	6	3	..	2	..	..	..	..	..	..	..	..
August	11	9	7	3	1	..	..	..	..	..	..	..	..	..	..
September	10	10	2	6	1	..	..	1	..	..	..	..	..	..	..
October	28	3	..	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	270	49	13	16	5	1	3	1	..	..	..	..	..	..	7
AHMEDABAD															
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June	22	7	..	1	..	..	..	..	..	..	..	..	..	..	..
July	13	12	..	3	3	..	..	..	..	..	..	..	..	..	..
August	14	14	..	..	2	..	1	..	..	..	..	..	..	..	..
September	12	7	4	..	4	..	3	..	..	..	..	..	..	..	..
October	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	303	41	4	4	9	..	4	..	..	..	..	..	..	..	..
BARODA															
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February	26	2	..	..	..	..	..	..	..	..	..	..	..	..	..
March	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June	20	6	..	1	3	..	..	..	..	..	..	..	..	..	..
July	5	14	6	3	2	1	..	..	..	..	..	..	..	..	..
August	14	11	1	3	1	1	..	..	..	..	..	..	..	..	..
September	10	9	2	..	8	1	..	..	..	..	..	..	..	..	..
October	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..		..	..	..	..	..	..	..	..
Year	289	43	9	7	14	3	..	..	..	..	..	..	..	..	..

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00	No Record
VERAVAL															
January	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June†	18	9	2	1	..	..	..	..	..	..	..	..	..	..	..
July	5	17	2	1	2	..	1	1	1	..	..	1	..	..	..
August	9	13	4	1	2	..	1	..	..	1	..	..	..	..	..
September	16	9	1	4	..	..	..	..	..	..	..	..	..	..	..
October	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	289	50	9	7	4	..	2	1	1	1	..	1	..	..	..
BOMBAY (Colaba)															
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February	25	3	..	..	..	..	..	..	..	..	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April	29	1	..	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June	9	6	4	5	2	1	1		2	..	..	..	..	..	..
July	1	8	4	2	4	7	..	3	1	1	..	..	..	..	..
August	2	13	6	3	2	2	1	..	..	1	..	..	1	..	..
September	6	9	3	5	2	3	2	..	..	..	..	..	..	..	..
October	27	3	..	..	1	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	252	44	17	15	11	13	4	3	3	2	..	..	1	..	..
BOMBAY (Santacruz Aerodrome)															
January	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
February	25	2	1	..	..	..	..	..	..	..	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April	29	1	..	..	..	..	..	..	..	..	..	..	..	..	..
May	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
June	8	11	3	2	5	..	..	1	..	..	..	..	..	..	..
July	1	7	5	5	1	6	2	3	..	..	1	..	..	..	..
August	3	15	3	1	4	1	1	1	..	1	1	..	..	..	..
September	6	8	5	3	3	..	2	..	2	1	..	..	..	..	..
October	28	1	1	1	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	29	1	1	..	..	..	..	..	..	..	..	..	..	..	..
Year	250	48	19	12	13	7	5	5	2	2	2	..	..	..	..

†Break in record

Table VI G—Frequency of rainfall amounts (in inches) in one day at 63 stations for the year 1954.

VENGURLA

Rainfall (inches) Month	0	0·01-0·25	0·26-0·5	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00	No Record
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
April	27	1	2	..	..	..	..	..	..	..	..	..	..	..	..
May	28	2	1	..	..	..	..	..	..	..	..	..	..	..	..
June	1	8	7	7	4	2	1	..	..	..	..	..	..	..	..
July	..	1	4	4	9	5	5	3	..	..	..	..	..	..	..
August	4	12	5	2	2	2	1	3	..	..	..	..	..	..	..
September	1	11	10	4	3	..	..	1	..	..	..	..	..	..	..
October	18	11	..	2	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	29	2	..	..	..		..	..	..	..	..	..	..	..	..
Year	227	49	29	19	18	9	7	7	..	..	..	..	..	..	..

HYDERABAD (Begumpet Aerodrome)

Rainfall (inches) Month	0	0·01-2·25	0·26-0·50		1·01-2·0	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00	No Record
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March	28	2	..	..	1	..	..	..	..	..	..	..	..	..	..
April	24	6	..	..	..	..	..	..	..	..	..	..	..	..	..
May	27	4	..	..	..	..	..	..	..	..	..	..	..	..	..
June	22	6	1	..	1	..	..	..	..	..	..	..	..	..	..
July	8	18	2	1	1	1	..	..	..	..	..	..	..	..	..
August	13	13	2	2	..	..	..	..	1	..	..	..	..	..	..
September	15	7	5	1	..	1	1	..	..	..	..	..	..	..	..
October	24	3	1	2	1	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	29	2	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	279	61	11	6	4	2	1	..	1	..	..	..	..	..	..

POONA

Rainfall (inches) Month	0	0·01-0·25	0·26-0·5	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00	No Record
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March	29	1	..	..	1	..	..	..	..	..	..	..	..	..	..
April	23	7	..	..	..	..	..	..	..	..	..	..	..	..	..
May	28	3	..	..	..	..	..	..	..	..	..	..	..	..	..
June	7	14	5	3	1	..	..	..	..	..	..	..	..	..	..
July	3	19	4	2	2	..	1	..	..	..	..	..	..	..	..
August	7	19	3	1	1	..	..	..	..	..	..	..	..	..	..
September	11	15	1	2	1	..	..	..	..	..	..	..	..	..	..
October	29	1	..	..	1	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	256	80	13	8	7	..	1	..	..	..	..	..	..	..	..

VISAKHAPATNAM

Rainfall (inches) Month	0	0·01-2·25	0·26-0·50		1·01-2·0	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00	No Record
January	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May†	27	1	2	..	..	..	..	..	..	..	..	..	..	..	1
June	16	7	3	2	1	1	..	..	..	..	..	..	..	..	..
July	13	10	5	3	..	..	..	..	..	..	..	..	..	..	..
August†	14	8	2	3	2	1	..	..	..	..	..	..	..	..	1
September	10	8	3	5	4	..	..	..	..	..	..	..	..	..	..
October (b)	20	5	1	2	..	..	..	1	..	..	..	..	..	..	2
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December†	25	5	..	..	..	..	..	..	..	..	..	..	..	..	1
Year	274	45	16	15	7	2	..	1	..	..	..	..	..	..	5

AURANGABAD (Chikalthana Aerodrome)

Rainfall (inches) Month	0	0·01-0·25	0·26-0·5	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00	No Record
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March	23	6	1	1	..	..	..	..	..	..	..	..	..	..	..
April	27	2	1	..	..	..	..	..	..	..	..	..	..	..	..
May	29	2	..	..	..	..	..	..	..	..	..	..	..	..	..
June	15	6	6	3	..	..	..	..	..	..	..	..	..	..	..
July	9	14	6	..	1	1	..	..	..	..	..	..	..	..	..
August	14	13	3	1	..	..	..	..	..	..	..	..	..	..	..
September	12	9	4	3	2	..	..	..	..	..	..	..	..	..	..
October	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	29	2	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	278	54	21	8	3	1	..	..	..	..	..	..	..	..	..

TIRUCHIRAPALLI

Rainfall (inches) Month	0	0·01-2·25	0·26-0·50		1·01-2·0	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00	No Record
January	24	5	1	1	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March	28	2	..	1	..	..	..	..	..	..	..	..	..	..	..
April	22	4	1	2	1	..	..	..	..	..	..	..	..	..	..
May	24	4	..	1	2	..	..	..	..	..	..	..	..	..	..
June	28	2	..	..	..	..	..	..	..	..	..	..	..	..	..
July	26	3	1	1	..	..	..	..	..	..	..	..	..	..	..
August	18	6	4	1	1	..	1	..	..	..	..	..	..	..	..
September	24	3	..	2	1	..	..	..	..	..	..	..	..	..	..
October	14	10	..	3	4	..	..	..	..	..	..	..	..	..	..
November	25	4	1	..	..	..	..	..	..	..	..	..	..	..	..
December	22	6	1	1	1	..	..	..	..	..	..	..	..	..	..
Year	283	49	9	13	10	..	1	..	..	..	..	..	..	..	..

†Break in record

(b) Data for 29 days

Table VI G—Frequency of rainfall amounts (in inches) in one day at 63 stations for the year 1954

MADRAS (Meenambakkam)

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.0	9.01-10.00	> 10.00	No Record
January	26	3	..	..	2	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March	29	2	..	..	..	..	..	..	..	..	..	..	..	..	..
April	29	1	..	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June	24	5	..	1	..	..	..	..	..	..	..	..	..	..	..
July	14	9	2	..	5	1	..	..	..	..	..	..	..	..	..
August	17	10	1	3	..	..	..	..	..	..	..	..	..	..	..
September	23	3	2	1	1	..	..	..	..	..	..	..	..	..	..
October	16	6	2	3	1	1	2	..	..	..	..	..	..	..	..
November	28	1	..	1	..	..	..	..	..	..	..	..	..	..	..
December	17	7	2	1	2	2	..	..	..	..	..	..	..	..	..
Year	282	47	9	10	11	4	2	..	..	..	..	..	..	..	..

BANGALORE (Aerodrome)

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	<10.00	No Record
January	27	3	1	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March	29	1	..	1	..	..	..	..	..	..	..	..	..	..	..
April	22	6	..	2	..	..	..	..	..	..	..	..	..	..	..
May	15	7	5	4	..	..	..	..	..	..	..	..	..	..	..
June	22	5	1	2	..	..	..	..	..	..	..	..	..	..	..
July	9	11	7	2	1	1	..	..	..	..	..	..	..	..	..
August	9	14	4	2	2	..	..	..	..	..	..	..	..	..	..
September	20	9	1	..	..	..	..	..	..	..	..	..	..	..	..
October	17	11	1	1	..	1	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	25	3	1	1	1	..	..	..	..	..	..	..	..	..	..
Year	253	70	21	15	4	2	..	..	..	..	..	..	..	..	..

MANGALORE

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.0	9.01-10.00	> 10.00	No Record
January	30	..	1	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March	29	2	..	..	..	..	..	..	..	..	..	..	..	..	..
April	23	3	1	1	2	..	..	..	..	..	..	..	..	..	..
May	18	9	1	1	1	1	.	..	..	..	..	..	..	..	..
June†	..	5	4	7	4	5	..	1	1	..	..	..	..	..	3
July†	..	1	6	7	9	4	3	..	..	..	..	..	..	..	1
August†	8	7	2	6	3	1	1	..	..	..	..	..	..	..	3
September	2	13	8	5	2	..	..	..	..	..	..	..	..	..	..
October	15	11	2	2	1	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	28	3	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	211	54	25	29	22	11	4	1	1	..	..	..	..	..	7

TRIVANDRUM

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	<10.00	No Record
January	22	6	1	1	..	..	..	..	..	..	..	..	..	..	1
February	26	1	..	..	..	..	..	..	..	..	..	..	..	..	1
March	20	7	1	1	1	..	1	..	..	..	..	..	..	..	..
April†	17	5	2	3	1	1	..	..	..	..	..	..	..	..	1
May	16	7	5	3	..	..	..	..	..	..	..	..	..	..	..
June†	8	12	3	5	1	..	..	..	..	..	..	..	..	..	1
July†	10	12	5	4	..	..	..	..	..	..	..	..	..	..	2
August	11	13	2	5	..	..	..	..	..	..	..	..	..	..	..
September	9	16	3	2	..	..	..	..	..	..	..	..	..	..	..
October†	12	7	..	7	1	..	1	..	..	..	..	..	..	..	3
November	25	4	..	1	..	..	..	..	..	..	..	..	..	..	..
December	19	8	..	3	1	..	..	..	..	..	..	..	..	..	..
Year	195	98	20	35	5	1	2	..	..	..	..	..	..	..	9

BANGALORE (Central observatory)

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00	No Record
January	27	3	1	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March	29	2	..	..	..	..	..	..	..	..	..	..	..	..	..
April	23	6	1	..	..	..	..	..	..	..	..	..	..	..	..
May	15	4	8	3	1	..	..	..	..	..	..	..	..	..	..
June	20	7	1	1	1	..	..	..	..	..	..	..	..	..	..
July	9	17	2	1	..	2	..	..	..	..	..	..	..	..	..
August	8	15	5	2	1	..	..	..	..	..	..	..	..	..	..
September	21	8	1	..	..	..	..	..	..	..	..	..	..	..	..
October	14	11	1	3	1	1	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	25	3	2	1	..	..	..	..	..	..	..	..	..	..	..
Year	249	76	22	11	4	3	..	..	..	..	..	..	..	..	..

CHERRAPUNJI

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	<10.00	No Record
January	29	1	1	..	..	..	..	..	..	..	..	..	..	..	..
February	23	1	..	2	2	..	..	..	..	..	..	..	..	..	..
March	26	4	..	1	..	..	..	..	..	..	..	..	..	..	..
April	6	12	3	3	3	2	1	..	..	..	..	..	..	..	..
May†	..	7	1	5	1	3	..	1	4	2	2	..	2	1†	2
June†	..	1	1	1	6	4	2	4	..	4	1	2	..	1‡	3
July†	..	..	..	1	3	1	3	..	1	1	2	2	..	4§	13
August†	6	3	1	3	1	8	2	1	3	3	..	..	1	..	2
September†	8	7	2	4	5	..	..	1	1	..	..	2	..	..	..
October	16	5	3	2	3	1	..	..	1	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	26	3	1	1	..	..	..	..	..	..	..	..	..	..	..
Year	170	44	13	23	24	17	8	7	10	9	5	6	3	6	20

†Break in record †12.73 ‡18.72 §15.74, 14.08, 11.46, 12.08

Table VI G—Frequency of rainfall amounts (in inches) in one day at 63 stations for the year 1954

KODAI KANAL

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-0.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-3.00	8.01-9.00	01-10.00	> 10.00	No Record
January	21	4	1	3	2	..	..	..	..	..	..	..	..	..	..
February	27	1	..	..	..	..	..	..	..	..	..	..	..	..	..
March†	20	4	2	1	2	..	..	..	..	..	..	..	..	..	2
April†	16	8	2	1	2	..	..	..	..	..	..	..	..	..	1
May	16	9	3	1	1	1	..	..	..	..	..	..	..	..	..
June	13	12	2	2	1	..	..	..	..	..	..	..	..	..	..
July†	12	14	1	1	2	..	..	..	..	..	..	..	..	..	1
August	5	18	3	5	..	..	..	..	..	..	..	..	..	..	..
September	25	5	..	..	..	..	..	..	..	..	..	..	..	..	..
October†	7	15	2	2	1	..	..	..	..	..	..	..	..	..	4
November	19	9	2	..	..	..	..	..	..	..	..	..	..	..	..
December†	18	6	2	..	..	..	..	..	..	..	..	..	..	..	5
Year	199	105	20	16	11	1	..	..	..	..	..	..	..	..	13

BOKARO

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-0.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-3.00	8.01-9.00	01-10.00	> 10.00	No Record
January	28	2	1	..	..	..	..	..	..	..	..	..	..	..	..
February	26	2	..	..	..	..	..	..	..	..	..	..	..	..	..
March	27	3	1	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May	24	6	..	..	..	1	..	..	..	..	..	..	..	..	..
June†	16	9	5	..	..	..	..	..	..	..	..	..	..	..	..
July	10	12	4	2	2	1	..	..	..	..	..	..	..	..	..
August	15	6	4	3	3	..	..	..	..	..	..	..	..	..	..
September	7	12	2	5	2	1	..	1	..	..	..	..	..	..	..
October	24	5	..	..	2	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	29	..	2	..	..	..	..	..	..	..	..	..	..	..	..
Year	266	57	19	10	9	3	..	1	..	..	..	..	..	..	..

HAZARIBAGH

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-0.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-3.00	8.01-9.00	01-10.00	> 10.00	No Record
January	28	2	..	1	..	..	..	..	..	..	..	..	..	..	..
February	25	2	1	..	..	..	..	..	..	..	..	..	..	..	..
March	29	2	..	..	..	..	..	..	..	..	..	..	..	..	..
April	29	1	..	..	..	..	..	..	..	..	..	..	..	..	..
May	27	3	1	..	..	..	..	..	..	..	..	..	..	..	..
June	18	5	5	2	..	..	..	..	..	..	..	..	..	..	..
July	9	13	2	5	2	..	..	..	..	..	..	..	..	..	..
August	11	9	5	2	3	..	1	..	..	..	..	..	..	..	..
September	11	8	6	1	3	..	1	..	..	..	..	..	..	..	..
October	26	4	..	1	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	29	2	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	272	51	20	12	8	..	2	..	..	..	..	..	..	..	..

†Break in record.

BARHI

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1000	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-11.00	8.01-9.00	9.01-10.00	> 10.00	No Record
January	27	3	1	..	..	..	..	..	..	..	..	..	..	..	..
February	25	2	1	..	..	..	..	..	..	..	..	..	..	..	..
March	29	2	..	..	..	..	..	..	..	..	..	..	..	..	..
April	29	1	..	..	..	..	..	..	..	..	..	..	..	..	..
May	28	2	..	..	1	..	..	..	..	..	..	..	..	..	..
June	15	6	4	4	1	..	..	..	..	..	..	..	..	..	..
July	11	8	5	4	3	..	..	..	..	..	..	..	..	..	..
August†	15	6	3	1	4	2	..	..	..	..	..	..	..	..	..
September	11	10	3	3	3	..	..	..	..	..	..	..	..	..	..
October	27	3	..	1	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	277	44	17	13	12	2	..	..	..	..	..	..	..	..	..

RAMGARH

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1000	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-11.00	8.01-9.00	9.01-10.00	> 10.00	No Record
January	28	1	1	1	..	..	..	..	..	..	..	..	..	..	..
February	26	1	1	..	..	..	..	..	..	..	..	..	..	..	..
March	29	1	..	1	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May	28	3	..	..	..	..	..	..	..	..	..	..	..	..	..
June	14	10	2	3	1	..	..	..	..	..	..	..	..	..	..
July	10	9	5	5	1	1	..	..	..	..	..	..	..	..	..
August	13	6	5	4	3	..	..	..	..	..	..	..	..	..	..
September†	9	13	3	3	1	..	..	..	..	..	1	..	..	..	..
October	26	4	..	1	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	31
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

DHANBAD

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1000	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-11.00	8.01-9.00	9.01-10.00	> 10.00	No Record
January	29	..	1	1	..	..	..	..	..	..	..	..	..	..	..
February	26	2	..	..	..	..	..	..	..	..	..	..	..	..	..
March	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
April	29	1	..	..	..	..	..	..	..	..	..	..	..	..	..
May	24	3	2	1	1	..	..	..	..	..	..	..	..	..	..
June	16	8	2	4	..	..	..	..	..	..	..	..	..	..	..
July	10	6	7	6	2	..	..	..	..	..	..	..	..	..	..
August	13	11	4	2	1	..	..	..	..	..	..	..	..	..	..
September	10	8	4	2	5	..	..	1	..	..	..	..	..	..	..
October	28	2	..	..	1	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	29	1	1	..	..	..	..	..	..	..	..	..	..	..	..
Year	274	43	21	16	10	..	..	1	..	..	..	..	..	..	..

*Data not available.

Table VI G—Frequency of rainfall amounts (in inches) in one day at 63 stations for the year 1954

PANCHET HILLS

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	> 10 00	No Record
January	30	..	..	..	1	..	..	..	..	..	..	..	..	..	..
February	27	1	..	..	..	..	..	..	..	..	..	..	..	..	..
March	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
April	29	1	..	..	..	..	..	..	..	..	..	..	..	..	..
May	26	2	2	1	..	..	..	..	..	..	..	..	..	..	..
June	15	9	2	2	1	1	..	..	..	..	..	..	..	..	..
July†	11	11	2	..	5	..	..	1	..	..	..	..	..	..	1
August	14	10	..	3	2	2	..	..	..	..	..	..	..	..	..
September	9	12	4	1	3	..	..	1	..	..	..	..	..	..	..
October	26	2	2	1	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	29	1	1	..	..	..	..	..	..	..	..	..	..	..	..
Year	276	50	13	8	12	3	..	2	..	..	..	..	..	..	1

BISHUNGARH

Rainfall (inches) Month	0	0.01-0·25	0.26-0·50	0·51-1·00	1.01-2.00	2.01-3.00	3·01-4·00	4·01-5·00	5·01-6·00	6.01.7.00	7·01-8·00	8.01-9.00	9·01-10.00	> 10.00	No Record
January	28	1	2	..	..	..	..	..	..	..	..	..	..	..	..
February	26	1	1	..	..	..	..	..	..	..	..	..	..	..	..
March	29	2	..	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May	27	1	1	1	1	..	..	..	..	..	..	..	..	..	..
June†	13	13	1	1	2	..	..	..	..	..	..	..	..	..	..
July	4	12	10	3	2	..	..	..	..	..	..	..	..	..	..
August	13	8	4	5	1	..	..	..	..	..	..	..	..	..	..
September†	7	14	5	1	2	1	..	..	..	..	..	..	..	..	..
October	26	3	..	2	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	29	2	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	262	57	24	13	8	1	..	..	..	..	..	..	..	..	..

ASANSOL

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	> 10 00	No Record
January	30	..	..	1	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
April	29	1	..	..	..	..	..	..	..	..	..	..	..	..	..
May†	25	3	2	1	..	..	..	..	..	..	..	..	..	..	..
June†	17	8	3	2	..	..	..	..	..	..	..	..	..	..	..
July†	12	9	5	1	2	2	..	..	..	..	..	..	..	..	..
August†	14	10	4	..	3	..	..	..	..	..	..	..	..	..	..
September†	7	15	5	2	..	..	..	1	..	..	..	..	..	..	..
October	26	2	..	2	1	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	29	1	1	..	..	..	..	..	..	..	..	..	..	..	..
Year	277	50	20	9	6	2	..	1	..	..	..	..	..	..	..

PALGANJ (Giridih)

Rainfall (inches) Month	0	0.01-0·25	0.26-0·50	0·51-1·00	1.01-2.00	2.01-3.00	3·01-4·00	4·01-5·00	5·01-6·00	6.01.7.00	7·01-8·00	8.01-9.00	9·01-10.00	> 10.00	No Record
January	27	3	..	1	..	..	..	..	..	..	..	..	..	..	..
February	26	2	..	..	..	..	..	..	..	..	..	..	..	..	..
March	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May	25	3	2	..	1	..	..	..	..	..	..	..	..	..	..
June	14	6	4	2	4	..	..	..	..	..	..	..	..	..	..
July	8	8	6	4	4	1	..	..	..	..	..	..	..	..	..
August	15	7	3	2	2	2	..	..	..	..	..	..	..	..	..
September	10	12	2	3	2	1	..	..	..	..	..	..	..	..	..
October	28	..	..	1	2	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	28	2	..	1	..	..	..	..	..	..	..	..	..	..	..
Year	271	44	17	14	15	4	..	..	..	..	..	..	..	..	..

DUMRI

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	> 10 00	No Record
January	28	2	1	..	..	..	..	..	..	..	..	..	..	..	..
February	26	2	..	..	..	..	..	..	..	..	..	..	..	..	..
March	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May	27	2	..	1	..	1	..	..	..	..	..	..	..	..	..
June†	13	5	2	3	2	..	..	..	..	..	..	..	..	..	5
July†	8	10	9	2	1	..	..	..	..	..	..	..	..	..	1
August	11	12	2	2	4	..	..	..	..	..	..	..	..	..	..
September	9	10	6	3	1	1	..	..	..	..	..	..	..	..	..
October	27	2	..	1	1	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	269	47	20	12	9	2	..	..	..	..	..	..	..	..	6

CHANDWA

Rainfall (inches) Month	0	0.01-0·25	0.26-0·50	0·51-1·00	1.01-2.00	2.01-3.00	3·01-4·00	4·01-5·00	5·01-6·00	6.01.7.00	7·01-8·00	8.01-9.00	9·01-10.00	> 10.00	No Record
January	29	1	1	..	..	..	..	..	..	..	..	..	..	..	..
February	25	2	1	..	..	..	..	..	..	..	..	..	..	..	..
March	28	2	..	1	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May	28	3	..	..	..	..	..	..	..	..	..	..	..	..	..
June	15	7	4	3	..	1	..	..	..	..	..	..	..	..	..
July	13	9	5	2	2	..	..	..	..	..	..	..	..	..	..
August	12	9	8	2	..	..	..	..	..	..	..	..	..	..	..
September	9	12	5	2	2	..	..	..	..	..	..	..	..	..	..
October	27	4	..	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	276	50	24	10	4	1	..	..	..	..	..	..	..	..	..

†Break in record.

Table VI G—Frequency of rainfall amounts (in inches) in one day at 63 stations for the year 1954

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00	No Record
PUPUNKI (Chas Road)															
January	29	..	1	1	..	..	..	..	..	..	..	..	..	..	..
February	27	1	..	..	..	..	..	..	..	..	..	..	..	..	..
March	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
April	29	1	..	..	..	..	..	..	..	..	..	..	..	..	..
May	27	2	2	..	..	..	..	..	..	..	..	..	..	..	..
June	15	10	1	3	1	..	..	..	..	..	..	..	..	..	..
July	8	12	4	6	1	..	..	..	..	..	..	..	..	..	..
August	11	12	3	3	2	..	..	..	..	..	..	..	..	..	..
September	10	8	4	3	4	..	..	..	..	..	1	..	..	..	..
October	25	2	..	2	2	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	29	1	1	..	..	..	..	..	..	..	..	..	..	..	..
Year	270	50	16	18	10	..	..	..	..	..	1	..	..	..	..
BARAMUL															
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February	26	2	..	..	..	..	..	..	..	..	..	..	..	..	..
March	29	1	1	..	..	..	..	..	..	..	..	..	..	..	..
April	28	2	..	..	..	..	..	..	..	..	..	..	..	..	..
May	24	5	1	..	1	..	..	..	..	..	..	..	..	..	..
June	8	12	4	1	4	..	1	..	..	..	..	..	..	..	..
July	9	9	4	3	6	..	..	..	..	..	..	..	..	..	..
August	10	7	4	7	3	..	..	..	..	..	..	..	..	..	..
September	5	11	4	7	3	..	..	..	..	..	..	..	..	..	..
October	25	1	..	1	3	1	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	29	2	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	254	52	18	19	20	1	1	..	..	..	..	..	..	..	..
HIRAKUD															
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February	7	1	..	..	..	..	..	..	..	..	..	..	..	..	..
March	29	2	..	..	..	..	..	..	..	..	..	..	..	..	..
April	29	1	..	..	..	..	..	..	..	..	..	..	..	..	..
May	28	2	..	1	..	..	..	..	..	..	..	..	..	..	..
June	6	4	5	3	2	..	..	..	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
August		7	7	4	4	..	..	..	..	..	..	..	..	..	..
September	6	10	2	6	5	..	1	..	..	..	..	..	..	..	..
October*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December		2	..	..	..	..	..	..	..	..	..	..	..	..	..
Year		..	..	..	..	..	..	..	..	..	..	..	..	..	..

Rainfall (inches) Month	0	0.01-0.25	.26-050	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01 7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 1000	No Record
BARKACHHAR															
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February	26	1	..	..	..	..	..	..	..	..	..	..	..	..	..
March	29	2	..	..	..	..	..	..	..	..	..	..	..	..	..
April	26	3	..	1	..	..	..	..	..	..	..	..	..	..	..
May	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
June	20	5	1	1	3	..	..	..	..	..	..	..	..	..	..
July	13	11	2	4	..	1	..	..	..	..	..	..	..	..	..
August	8	11	3	7	2	..	..	..	..	..	..	..	..	..	..
September	3	17	2	3	2	1	1	1	..	..	..	..	..	..	..
October	28	3	..	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	275	55	8	16	7	2	1	1	..	..	..	..	..	..	..
SONEPUR															
January	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
February	27	1	..	..	..	..	..	..	..	..	..	..	..	..	..
March	29	2	..	..	..	..	..	..	..	..	..	..	..	..	..
April	28	2	..	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July	17	9	3	..	1	1	..	..	..	..	..	..	..	..	..
August	11	7	5	3	4	1	..	..	..	..	..	..	..	..	..
September	7	11	4	5	..	2	..	1	..	..	..	..	..	..	..
October	26	3	1	1	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	29	1	1	..	..	..	..	..	..	..	..	..	..	..	..
Year	295	37	14	9	5	4	..	1	..	..	..	..	..	..	..
PUNASA															
January	28	3	..	..	..	..	..	..	..	..	..	..	..	..	..
February	25	2	1	..	..	..	..	..	..	..	..	..	..	..	..
March	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
August (c)	15	7	2	2	2	..	..	..	..	..	..	..	..	..	..
September	2	14	3	3	4	2	..	1	1	..	..	..	..	..	..
October	30	..	1	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Data not available.

(c) Data for 28 days.

Table VI G—Frequency of rainfall amounts (in inches) in one day at 63 stations for the year 1954

BAGRATAWA

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	10.00 ▲	No record
January	27	3	..		..	..	..	..	..	..	..	..	..	..	..
February	25	2	1		..	..	..	..	..	..	..	..	..	..	..
March	29	1	..	1	..	..	..	..	..	..	..	..	..	..	..
April	29	1	..	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June	19	5	4	2	..	..	..	..	..	..	..	..	..	..	..
July	5	16	3	3	3	1	..	..	..	..	..	..	..	..	..
August	10	11	5	3	1	1	..	..	..	..	..	..	..	..	..
September	4	13	7	1	2	3	..	..	..	..	..	..	..	..	..
October	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	270	53	20	11	6	5	..	..	..	..	..	..	..	..	..

NANDURBAR

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	10.00 ▲	No Record
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
April	29	1	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July	15	11	4	1	..	..	..	..	..	..	..	..	..	..	..
August	20	9	1	..	1	..	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..		..	..
October*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
November*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

THIKRI

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	10.00 ▲	No record
January	29	1	1	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..		..	..	..	..	..	..
June	28	1	1	..	..	..	..	..	..	..	..	..	..	..	..
July	10	16	3	..	1	1	..	..	..	..	..	..	..	..	..
August	14	11	1	3	1	1	..	..	..	..	..	..	..	..	..
September	6	10	5	1	6	..	..	2	..	..	..	..	..	..	..
October	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	299	39	11	4	8	2	..	2	..	..	..	..	..	..	..

KATMANDU

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	10.00 ▲	No Record
January	27	4	..	..	..	..	..	..	..	..	..	..	..	..	..
February	23	4	1	..	..	..	..	..	..	..	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April	28	2	..	..	..	..	..	..	..	..	..	..	..	..	..
May	20	5	5	1	..	..	..	..	..	..	..	..	..	..	..
June	6	13	3	4	4	..	..	..	..	..	..	..	..	..	..
July†	6	9	5	5	4	..	..	..	..	1	1	..	..	..	..
August†	3	8	3	6	6	..	..	..	..	..	..	..	..	..	5
September	11	11	5	3	..	..	..	..	..	..	..	..	..	..	..
October	28	3	..	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	244	59	22	19	14	..	..	..	..	1	1	..	..	..	5

JABALPUR

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	10.00 ▲	No record
January	28	2	1	..	..	..	..	..	..	..	..	..	..	..	..
February	26	2	..	..	..	..	..	..	..	..	..	..	..	..	..
March	29	2	..	..	..	..	..	..	..	..	..	..	..	..	..
April	29	1	..	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June	20	4	4	2	..	..	..	..	..	..	..	..	..	..	..
July	10	9	3	3	3	3	..	..	..	..	..	..	..	..	..
August	10	13	4	1	1	1	..	..	1	..	..	..	..	..	..
September	5	14	3	3	3	..	1	1	..	..	..	..	..	..	..
October	30	1	..	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	279	48	15	9	7	4	1	1	1	..	..	..	..	..	..

OKHALDUNGA

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	10.00 ▲	No Record
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February	25	2	..	1	..	..	..	..	..	..	..	..	..	..	..
March	28	3	..	..	..	..	..	..	..	..	..	..	..	..	..
April	26	2	2	..	..	..	..	..	..	..	..	..	..	..	..
May	16	7	2	2	3	..	1	..	..	..	..	..	..	..	..
June	4	14	2	7	2	1	..	..	..	..	..	..	..	..	..
July	6	9	4	6	3	2	..	..	1	..	..	..	..	..	..
August	5	11	3	3	6	2	..	1	..	..	..	..	..	..	..
September	12	9	2	6	1	..	..	..	..	..	..	..	..	..	..
October	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	245	57	15	25	15	5	1	1	1	..	..	..	..	..	..

*Data not available.

†Break in record.

Table VI G—Frequency of rainfall amounts (in inches) in one day at 63 stations for the year 1954.

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00	No Record
BARAHKSHETRA															
January	29	1	..	1	..	..	..	..	..	..	..	..	..	..	..
February	26	2	..	..	..	..	..	..	..	..	..	..	..	..	..
March	29	2	..	..	..	..	..	..	..	..	..	..	..	..	..
April	28	2	..	..	..	..	..	..	..	..	..	..	..	..	..
May	21	6	4	..	..	..	..	..	..	..	..	..	..	..	..
June	8	9	3	4	3	3	..	..	..	..	..	..	..	..	..
July	3	10	4	2	3	3	3	1	..	2	..	..	..	..	..
August	9	8	3	3	4	3	1	..	..	..	..	..	..	..	..
September	9	11	2	5	3	..	..	..	..	..	..	..	..	..	..
October	25	3	2	1	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	248	54	18	16	13	9	4	1	..	2	..	..	..	..	..
TAPLEJUNG															
January*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
August*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
October	27	2	1	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00	No Record
SEYCHELLES															
January	13	9	2	3	3	1	..	..	..	..	..	..	..	..	..
February	18	8	..	..	..	1	..	1	..	..	..	..	..	..	..
March	18	5	2	2	4	..	..	..	..	..	..	..	..	..	..
April	12	14	1	2	1	..	..	..	..	..	..	..	..	..	..
May	16	7	2	4	2	..	..	..	..	..	..	..	..	..	..
June	9	19	2	..	..	..	..	..	..	..	..	..	..	..	..
July	15	13	1	2	..	..	..	..	..	..	..	..	..	..	..
August	15	11	4	1	..	..	..	..	..	..	..	..	..	..	..
September	14	11	5	..	..	..	..	..	..	..	..	..	..	..	..
October	24	5	..	..	2	..	..	..	..	..	..	..	..	..	..
November	16	9	4	1	..	..	..	..	..	..	..	..	..	..	..
December	6	8	4	5	6	2	..	..	..	..	..	..	..	..	..
Year	176	119	27	20	18	4	..	1	..	..	..	..	..	..	..

*Data not available.

Table VI H—Frequency of rainfall amounts (in inches) in two consecutive days at 63 stations for the year 1954

PORT BLAIR

Month/ Rainfall (inches)	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
January	26	3	1	..	1	..	..	..	..	..	..	..	..	..
Feburary	26	2	..	..	..	..	..	..	..	..	..	..	..	..
March	22	7	..	2	..	..	..	..	..	..	..	..	..	..
April	23	3	..	2	2	..	..	..	..	..	..	..	..	..
May	1	8	5	3	9	3	2	..	..	..	..	..	..	..
June	1	6	5	1	7	4	4	1	..	1	..	..	..	..
July†	..	5	7	4	4	7	2	1	1	..	..	..	..	..
August	..	8	5	5	4	2	2	1	..	2	1	1	..	..
September†	1	1	2	5	8	4	3	1	..	2	2	1	..	..
October	6	10	4	8	3	..	..	..	..	..	..	..	..	..
November	18	10	..	2	..	..	..	..	..	..	..	..	..	..
December	20	3	2	4	2	..	..	..	..	..	..	..	..	..
Year	144	66	31	36	40	20	13	4	1	5	3	2	..	..

DUM DUM

Month/ Rainfall (inches)	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
January	29	..	..	2	..	..	..	..	..	..	..	..	..	..
February	26	2	..	..	..	..	..	..	..	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..	..	..	..
April	28	..	..	..	2	..	..	..	..	..	..	..	..	..
May	18	3	3	3	2	2	..	..	..	..	..	..	..	..
June	2	11	5	5	7	..	..	..	..	..	..	..	..	..
July	3	15	7	3	3	..	..	..	..	..	..	..	..	..
August	5	2	9	7	4	2	2	..	..	..	..	..	..	..
September	1	7	4	11	4	1	2	..	..	..	..	..	..	..
October	20	4	2	3	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	28	..	1	2	..	..	..	..	..	..	..	..	..	..
Year	221	44	31	36	22	5	4	..	..	..	..	..	..	..

DIBRUGARH (Mohanbari Aerodrome)

Month/ Rainfall (inches)	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
January	20	7	3	1	..	..	..	..	..	..	..	..	..	..
February	14	2	4	3	3	2	..	..	..	..	..	..	..	..
March	16	13	..	..	2	..	..	..	..	..	..	..	..	..
April	3	7	4	6	6	2	2	..	..	..	..	..	..	..
May†	4	6	1	3	15	2	..	..	..	..	..	..	..	..
June	2	4	8	1	7	6	2	..	..	..	..	..	..	..
July†	..	2	6	9	6	6	2	..	..	..	..	..	..	..
August†	5	6	3	7	3	4	3	..	..	..	..	..	..	..
September	6	6	5	4	3	3	1	..	..	1	1	..	..	..
October	8	14	3	2	2	1	1	..	..	..	..	..	..	..
November	28	2	..	..	..	..	..	..	..	..	..	..	..	..
December	17	8	3	2	1	..	..	..	..	..	..	..	..	..
Year	123	77	40	38	48	26	11	..	..	1	1	..	..	..

CALCUTTA

Month/ Rainfall (inches)	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
January	29	..	..	2	..	..	..	..	..	..	..	..	..	..
February	25	1	..	2	..	..	..	..	..	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..	..	..	..
April	28	..	2	..	..	..	..	..	..	..	..	..	..	..
May	19	2	1	3	2	4	..	..	..	..	..	..	..	..
June	4	12	3	3	6	..	2	..	..	..	..	..	..	..
July	7	10	5	8	1	..	..	..	..	..	..	..	..	..
August	3	13	4	7	2	..	2	..	..	..	..	..	..	..
September	..	9	10	6	4	1	..	..	..	..	..	..	..	..
October	19	4	1	5	2	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	25	3	2	1	..	..	..	..	..	..	..	..	..	..
Year	220	54	28	37	17	5	4	..	..	..	..	..	..	..

AGARTALA

Month/ Rainfall (inches)	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
January	29	2	..	..	..	..	..	..	..	..	..	..	..	..
February	23	1	..	4	..	..	..	..	..	..	..	..	..	..
March	25	2	4	..	..	..	..	..	..	..	..	..	..	..
April	16	4	4	5	1	..	..	..	..	..	..	..	..	..
May	10	5	5	8	3	..	..	..	..	..	..	..	..	..
June†	1	3	10	5	8	3	..	..	..	..	..	..	..	..
July†	4	9	5	9	4	..	..	..	..	..	..	..	..	..
August†	2	15	3	4	6	1	..	..	..	..	..	..	..	..
September	4	18	4	3	1	..	..	..	..	..	..	..	..	..
October	16	8	4	3	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	191	67	39	41	23	4	..	..	..	..	..	..	..	..

SAUGOR ISLAND

Month/ Rainfall (inches)	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..
February	25	3	..	..	..	..	..	..	..	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..	..	..	..
April	28	2	..	..	..	..	..	..	..	..	..	..	..	..
May	19	7	3	2	..	..	..	..	..	..	..	..	..	..
June	5	12	6	6	1	..	..	..	..	..	..	..	..	..
July	1	16	5	4	3	2	..	..	..	..	..	..	..	..
August	..	13	3	1	7	2	1	..	2	1	..	..	..	1*
September	1	7	3	11	7	1	..	..	..	..	..	..	..	..
October	22	3	2	1	2	1	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	25	..	3	1	..	1	1	..	..	..	..	..	..	..
Year	218	63	25	26	20	7	2	..	2	1	..	..	..	1

†Break in record.

*10·19

Table VI H—Frequency of rainfall amounts (in inches) in two consecutive days at 63 stations for the year 1954

JHARSUGUDA

Month/ Rainfall (inches)	0	0·01-0·25	0·26-0·50	51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00
January*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July†	4	10	5	5	5	..	1	1	..	..	..	..	..	..
August†	6	7	3	10	3	2	..	..	..	..	..	..	..	..
September†	1	7	3	6	7	6	..	..	..	..	..	..	..	..
October	15	4	..	..	..	..	2	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	28	..	1	2	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..

JAMSHEDPUR

Month/ Rainfall (inches)	0	0·01-0·25	0·26-0·50	51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00
January	29	..	2	..	..	..	..	..	..	..	..	..	..	..
February	26	2	..	..	..	..	..	..	..	..	..	..	..	..
March	29	2	..	..	..	..	..	..	..	..	..	..	..	..
April	28	2	..	..	..	..	..	..	..	..	..	..	..	..
May	19	7	5	..	..	..	..	..	..	..	..	..	..	..
June	8	12	..	7	3	..	..	..	..	..	..	..	..	..
July†	11	9	6	3	2	..	..	..	..	..	..	..	..	..
August	7	9	4	3	8	..	..	..	..	..	..	..	..	..
September	1	10	7	8	4	..	..	..	..	..	..	..	..	..
October	23	4	2	2	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	28	1	2	..	..	..	..	..	..	..	..	..	..	..
Year	239	58	28	23	17	..	..	..	..	..	..	..	..	..

GAYA

Month/ Rainfall (inches)	0	0·01-0·25	0·26-0·50	51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00
January	25	6	..	..	..	..	..	..	..	..	..	..	..	..
February	23	1	4	..	..	..	..	..	..	..	..	..	..	..
March	28	3	..	..	..	..	..	..	..	..	..	..	..	..
April	29	1	..	..	..	..	..	..	..	..	..	..	..	..
May	29	1	1	..	..	..	..	..	..	..	..	..	..	..
June	12	14	3	1	..	..	..	..	..	..	..	..	..	..
July†	7	13	5	4	1	1	..	..	..	..	..	..	..	..
August†	14	3	3	5	4	..	..	1	1	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
October	26	5	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..

ALLAHABAD (Bamrauli)

Month/ Rainfall (inches)	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	·01-4·00	4·01-5·00	01-6·00	6·01-7·00	·01-8·00	8·01-9·00	9·01-10·00	>10·00
January	27	2	2	..	..	..	..	..	..	..	..	..	..	..
February	26	..	2	..	..	..	..	..	..	..	..	..	..	..
March	29	2	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..
June	20	4	..	6	..	..	..	..	..	..	..	..	..	..
July	4	13	3	3	3	5	..	..	..	..	..	..	..	..
August	16	3	4	5	..	1	..	..	2	..	..	..	..	..
September	4	14	1	3	8	..	..	..	..	..	..	..	..	..
October	28	1	..	2	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	276	39	12	19	11	6	..	..	2	..	..	..	..	..

LUCKNOW (Amausi Aerodrome)

Month/ Rainfall (inches)	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	·01-4·00	4·01-5·00	01-6·00	6·01-7·00	·01-8·00	8·01-9·00	9·01-10·00	>10·00
January†	23	2	3	3	..	..	..	..	..	..	..	..	..	..
February	18	6	2	1	1	..	..	..	..	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..
June†	26	3	..	..	1	..	..	..	..	..	..	..	..	..
July†	9	6	2	4	5	5	..	..	..	..	..	..	..	..
August	12	5	4	2	6	2	..	..	..	..	..	..	..	..
September	8	12	1	3	6	..	..	..	..	..	..	..	..	..
October	30	..	..	..	1	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	279	34	12	13	20	7	..	..	..	..	..	..	..	..

NEW DELHI

Month/ Rainfall (inches)	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	·01-4·00	4·01-5·00	01-6·00	6·01-7·00	·01-8·00	8·01-9·00	9·01-10·00	>10·00
January	26	5	..	..	..	..	..	..	..	..	..	..	..	..
February	19	5	..	..	2	2	..	..	..	..	..	..	..	..
March	28	1	2	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	27	4	..	..	..	..	..	..	..	..	..	..	..	..
June	21	3	2	4	..	..	..	..	..	..	..	..	..	..
July	15	6	..	5	1	3	1	..	..	..	..	..	..	..
August	25	4	1	1	..	..	..	..	..	..	..	..	..	..
September	15	9	2	..	2	..	1	..	..	1	..	..	..	..
October	28	2	..	..	..	..	..	..	1	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	295	39	7	10	5	5	2	..	1	1	..	..	..	..

* Data not available.

† Break in record.

Table VI H—Frequency of rainfall amounts (in inches) in two consecutive days at 63 stations for the year 1954

AMRITSAR

Rainfall (inches) / Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
January	20	7	4	..	..	..	..	..	..	..	..	..	..	..
February	14	9	3	2	..	..	..	..	..	..	..	..	..	..
March	27	4	..	..	..	..	..	..	..	..	..	..	..	..
April	27	3	..	..	..	..	..	..	..	..	..	..	..	..
May	27	4	..	..	..	..	..	..	..	..	..	..	..	..
June	23	6	1	..	..	..	..	..	..	..	..	..	..	..
July	18	2	2	6	..	1	1	..	..	1	..	..	..	..
August	20	9	2	..	..	..	..	..	..	..	..	..	..	..
September†	16	8	..	..	6	..	..	..	..	..	..	..	..	..
October	27	..	2	2	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	280	52	14	10	6	1	1	..	..	1	..	..	..	..

JAIPUR

Rainfall (inches) / Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
January	26	5	..	..	..	..	..	..	..	..	..	..	..	..
February	21	5	..	..	2	..	..	..	..	..	..	..	..	..
March	29	2	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..
June	20	4	4	2	..	..	..	..	..	..	..	..	..	..
July†	2	6	3	1	2	1	1	..	..	..	..	..	..	..
August*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
September	7	9	1	10	1	2	..	..	..	..	..	..	..	..
October	29	2	..	..	..	..	..	..	..	..	..	..	..	..
November	28	2	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..

SRINAGAR

Rainfall (inches) / Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
January‡	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February‡	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March	16	11	2	2	..	..	..	..	..	..	..	..	..	..
April	20	10	..	..	..	..	..	..	..	..	..	..	..	..
May	12	19	..	..	..	..	..	..	..	..	..	..	..	..
June	16	11	3	..	..	..	..	..	..	..	..	..	..	..
July	23	8	..	..	..	..	..	..	..	..	..	..	..	..
August	23	7	1	..	..	..	..	..	..	..	..	..	..	..
September	20	8	..	..	1	..	..	1	..	..	..	..	..	..
October	27	1	..	1	1	1	..	..	..	..	..	..	..	..
November	25	5	..	..	..	..	..	..	..	..	..	..	..	..
December	28	3	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..

BHOPAL (Bairagarh)

Rainfall (inches) / Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
January	22	6	2	1	..	..	..	..	..	..	..	..	..	..
February	24	3	1	..	..	..	..	..	..	..	..	..	..	..
March	27	4	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	29	2	..	..	..	..	..	..	..	..	..	..	..	..
June	14	13	2	..	1	..	..	..	..	..	..	..	..	..
July	3	10	7	3	7	1	..	..	..	..	..	..	..	..
August	5	8	9	7	2	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
October	27	2	..	2	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..

JODHPUR

Rainfall (inches) / Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
January	27	4	..	..	..	..	..	..	..	..	..	..	..	..
February	26	2	..	..	..	..	..	..	..	..	..	..	..	..
March	29	2	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	29	2	..	..	..	..	..	..	..	..	..	..	..	..
June	23	5	2	..	..	..	..	..	..	..	..	..	..	..
July	18	..	6	4	3	..	..	..	..	..	..	..	..	..
August	23	3	1	2	2	..	..	..	..	..	..	..	..	..
September	8	15	4	1	..	..	2	..	..	..	..	..	..	..
October	31	..	..	..	..	..	..	..	..	..	..	..	..	..
November	27	3	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	302	36	13	7	5	..	2	..	..	..	..	..	..	..

JAGDALPUR

Rainfall (inches) / Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	23	4	2	2	..	..	..	..	..	..	..	..	..	..
April	18	8	2	2	..	..	..	..	..	..	..	..	..	..
May	15	12	..	4	..	..	..	..	..	..	..	..	..	..
June	13	8	5	2	2	..	..	..	..	..	..	..	..	..
July	..	8	4	6	8	2	..	..	..	2	1	..	..	..
August†	1	5	4	5	3	2	1	..	..	..	..	..	..	..
September†	4	7	7	6	2	2	2	..	..	..	..	..	..	..
October	23	2	3	1	..	..	2	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	217	34	27	28	15	6	5	..	..	2	1	..	..	..

*Data not available.

‡S. R. Raingauge removed due to frost.

†Break in record.

Table VI H—Frequency of rainfall amounts (in inches) in two consecutive days at 63 stations for the year 1954

NAGPUR

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.0	> 10.00
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..
February	26	2	..	..	..	..	..	..	..	..	..	..	..	..
March	19	5	..	..	..	..	..	..	..	..	..	..	..	..
April	28	2	..	..	..	..	..	..	..	..	..	..	..	..
May	29	2	..	..	..	..	..	..	..	..	..	..	..	..
June	12	10	2	2	..	2	2	..	..	..	..	..	..	..
July	2	4	5	10	4	1	2	2	1	..	..	..	..	..
August	6	9	7	5	2	2	..	..	..	..	..	..	..	..
September	5	10	3	6	4	..	..	2	..	..	..	..	..	..
October	26	5	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	245	49	17	23	10	5	4	4	1	..	..	..	..	..

AHMEDABAD

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.0	> 10.00
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	29	2	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..
June	16	11	1	2	..	..	..	..	..	..	..	..	..	..
July	7	15	..	2	6	1	..	..	..	..	..	..	..	..
August	9	15	2	..	2	1	1	..	1	..	..	..	..	..
September	10	4	3	1	6	1	3	1	..	1	..	..	..	..
October	31	..	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	283	47	6	5	14	3	4	1	1	1	..	..	..	..

BARODA

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.0	> 10.00
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..
February	24	4	..	..	..	..	..	..	..	..	..	..	..	..
March	29	2	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..
June	15	8	1	1	3	1	1	..	..	..	..	..	..	..
July	1	10	8	4	5	3	..	..	..	..	..	..	..	..
August	11	10	3	1	2	3	1	..	..	..	..	..	..	..
September	6	8	1	1	10	4	..	..	..	..	..	..	..	..
October	31	..	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	270	42	13	7	20	11	2	..	..	..	..	..	..	.

VERAVAL

Rainfall (inches) Month	0	0·01-1.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
January	29	2	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..
June†	13	11	2	4	..	..	..	..	..	..	..	..	..	..
July	2	14	2	2	3	..	..	3	3	..	..	..	2	..
August	6	12	6	..	1	2	2	..	..	1	1	..	..	..
September	15	7	1	6	1	..	..	..	..	..	..	..	..	..
October	31	..	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	29	2	..	..	..	..	..	..	..	..	..	..	..	..
Year	275	48	11	12	5	2	2	3	3	1	1	..	2	..

BOMBAY (Colaba)

Rainfall (inches) Month	0	0·01-1.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
January	30	1	..	..	..	..	..	..	..	..	..	..	..	..
February	24	3	1	..	..	..	..	..	..	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..	..	..	..
April	28	2	..	..	..	..	..	..	..	..	..	..	..	
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..
June	7	3	4	3	6	..	2	..	2	2	..	..	..	1*
July	..	3	3	5	2	7	1	2	1	2	1	2	1	1**
August	..	11	5	4	4	..	1	1	..	2	1	..	..	2‡
September	2	10	1	6	4	..	4	..	2	..	1	..	..	..
October	26	3	..	..	2	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	29	2	..	..	..	..	..	..	..	..	..	..	..	..
Year	238	38	14	18	18	7	8	3	5	6	3	2	1	4

BOMBAY (Santacruz Aerodrome)

Rainfall (inches) Month	0	0·01-1.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
January	28	3	..	..	..	..	..	..	..	..	..	..	..	..
February	24	2	2	..	..	..	..	..	..	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..	..	..	..
April	28	2	..	..	..	..	..	..	..	..	..	..	..	..
May	29	2	..	..	..	..	..	..	..	..	..	..	..	..
June	3	8	5	2	7	1	1	..	2	..	..	1	..	..
July	..	4	3	6	2	4	2	1	4	1	2	1	..	1
August	..	9	10	..	3	2	..	1	..	2	..	2	1	1
September	2	7	2	5	7	..	..	2	2	1	..	..	..	2
October	27	1	1	2	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	28	1	2	..	..	..	..	..	..	..	..	..	..	..
Year	230	39	25	15	19	7	3	4	8	4	2	4	1	4

†Break in record

*11·16 **10·12 ‡10·69, 16·70

Table VI H—Frequency of rainfall amounts (in inches) in two consecutive days at 63 stations for the year 1954

VENGURLA

Rainfall (inches) / Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	29	2	..	..	..	..	..	..	..	..	..	..	..	..
April	25	2	2	1	..	..	..	..	..	..	..	..	..	..
May	26	3	2	..	..	..	..	..	..	..	..	..	..	..
June	..	1	3	8	11	2	2	1	1	1	..	..	..	..
July	..	..	..	4	3	3	8	4	4	3	2	..	..	..
August	3	5	5	5	5	3	1	1	..	2	..	1	..	..
September	..	1	8	13	5	1	..	1	0	1	..	..	..	..
October	12	13	2	4	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	28	3	..	..	..	..	..	..	..	..	..	..	..	..
Year	212	30	22	35	24	9	11	7	5	7	2	1	..	..

HYDERABAD (Begumpet Aerodrome)

Rainfall (inches) / Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	25	4	..	..	2	..	..	..	..	..	..	..	..	..
April	21	9	..	..	..	..	..	..	..	..	..	..	..	..
May	24	7	..	..	..	..	..	..	..	..	..	..	..	..
June	18	8	1	1	2	..	..	..	..	..	..	..	..	..
July	3	18	3	2	3	1	..	..	..	..	1	..	..	..
August	9	14	3	4	..	..	..	..	1	..	..	..	..	..
September	11	6	7	2	..	2	1	1	..	..	..	..	..	..
October	21	3	1	4	1	1	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	28	3	..	..	..	..	..	..	..	..	..	..	..	..
Year	249	72	15	13	8	4	1	1	1	..	1	..	..	..

POONA

Rainfall (inches) / Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	28	1	..	..	2	..	..	..	..	..	..	..	..	..
April	22	8	..	..	..	..	..	..	..	..	..	..	..	..
May	27	4	..	..	..	..	..	..	..	..	..	..	..	..
June	4	13	4	3	6	..	..	..	..	..	..	..	..	..
July	..	14	6	5	4	..	2	..	..	..	..	..	..	..
August	2	21	2	2	4	..	..	..	..	..	..	..	..	..
September	9	13	3	4	1	..	..	..	..	..	..	..	..	..
October	28	1	..	..	2	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	29	2	..	..	..	..	..	..	..	..	..	..	..	..
Year	238	77	15	14	19	..	2	..	..	..	..	..	..	..

VISAKHAPATNAM

Rainfall (inches) / Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
January	29	2	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May†	*23*	*2*	*4*	..	..	..	..	..	..	..	..	..	..	..
June	11	7	3	5	2	1	1	..	..	..	..	..	..	..
July	6	11	7	6	1	..	..	..	..	..	..	..	..	..
August†	*9*	*7*	*3*	*3*	*5*	*2*	..	..	..	..	..	..	..	..
September	4	9	3	5	5	3	1	..	..	..	..	..	..	..
October (b)	*15*	*7*	*1*	*3*	*1*	..	..	*1*	..	..		..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December†	*22*	*6*	*1*	..	..	..	..	..	..	..	..	..	..	..
Year	238	51	22	22	14	6	2	1	—	..	..	..	..	..

AURANGABAD (Chikalthana Aerodrome)

Rainfall (inches) / Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	15	12	2	2	..	..	..	..	..	..	..	..	..	..
April	24	4	2	..	..	..	..	..	..	..	..	..	..	..
May	28	3	..	..	..	..	..	..	..	..	..	..	..	..
June	12	5	6	6	1	..	..	..	..	..	..	..	..	..
July	3	13	10	1	1	3	..	..	..	..	..	..	..	..
August	7	16	3	5	..	..	..	..	..	..	..	..	..	..
September	7	10	4	3	5	..	1	..	..	..	..	..	..	..
October	31	..	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	28	3	..	..	..	..	..	..	..	..	..	..	..	..
Year	244	66	27	17	7	3	1	..	..	..	..	..	..	..

TIRUCHIRAPALLI

Rainfall (inches) / Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
January	22	4	3	1	1	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	26	3	..	2	..	..	..	..	..	..	..	..	..	..
April	19	4	2	3	1	1	..	..	..	..	..	..	..	..
May	19	5	1	2	4	..	..	..	..	..	..	..	..	..
June	25	4	1	..	..	..	..	..	..	..	..	..	..	..
July	24	4	1	2	..	..	..	..	..	..	..	..	..	..
August	14	5	4	4	2	..	2	..	..	..	..	..	..	..
September	19	5	..	4	2	..	..	..	..	..	..	..	..	..
October	8	11	1	3	6	2	..	..	..	..	..	..	..	..
November	22	6	2	..	..	..	..	..	..	..	..	..	..	..
December	19	6	3	1	2	..	..	..	..	..	..	..	..	..
Year	245	57	18	22	18	3	2	..	..	..	..		..	..

(b) Data for 29 days.

† Break in record.

Table VI H—Frequency of rainfall amounts (in inches) in two consecutive days at 63 stations for the year 1954

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
MADRAS (Meenambakkam)														
January	24	4	..	..	2	1	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	27	4	..	..	..	..	..	..	..	..	..	..	..	..
April	28	2	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..
June	19		..	2	1	..	..	..	..	..	..	..	..	..
July	8	11	3	..	5	4	..	..	..	..	..	..	..	..
August	10	12		4	1	..	..	..	..	..	..	..	..	..
September	19	5	3	..	3	..	..	..	..	..	..	..	..	..
October	10	8	3	4	1	1	1	1	1	..	1	..	..	..
November	27	1	..	1	1	..	..	..	..	..	..	..	..	..
December	14	8	2	1	2	1	2	1	..	..	..	..	..	..
Year	245	63	15	12	16	7	3	2	1	..	..	..	..	..
MANGALORE														
January	29	..	2	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	27	4	..	..	..	..	..	..	..	..	..	..	..	..
April	19	5	2	1	1	2	..	..	..	..	..	..	..	..
May	12	10	1	4	2	2	..	..	..	..	..	..	..	..
June†	..	1	..	8	1	6	4	2	1	1	..	..	..	..
July†	..	..	..	6	9	2	3	6	1	2	..	..	..	..
August†	6	4	1	9	1	5	..	..	1	..	..	..	..	..
September	1	8	5	8	7	1	..	..	..	..	..	..	..	..
October	11	11	2	5	1	1	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	26	5	..	..	..	..	..	..	..	..	..	..	..	..
Year	189	48	13	41	22	19	7	8	3	3	..	..	..	..
BANGALORE (Central Observatory)														
January	25	4	2	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	27	4	..	..	..	..	..	..	..	..	..	..	..	..
April	17	10	3	..	..	..	..	..	..	..	..	..	..	..
May	10	3	4	11	3	..	..	..	..	..	..	..	..	..
June	15	11	1	1	2	..	..	..	..	..	..	..	..	..
July	4	13	7	1	2	3	1	..	..	..	..	..	..	..
August	4	13	9	1	2	2	..	..	..	..	..	..	..	..
September	16	12	2	..	..	..	..	..	..	..	..	..	..	..
October	11	9	3	3	3	1	1	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	23	4	1	3	..	..	..	..	..	..	..	..	..	..
Year	210	83	32	20	12	6	2	..	..	..	..	..	..	..

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
BANGALORE (Aerodrome)														
January	25	4	2	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	28	1	..	2	..	..	..	..	..	..	..	..	..	..
April	18	8	..	4	..	..	..	..	..	..	..	..	..	..
May	10	10	2	8	1	..	..	..	..	..	..	..	..	..
June	18	8	1	2	..	1	..	..	..	..	..	..	..	..
July	4	8	10	5	1	3	..	..	..	..	..	..	..	..
August	4	11	9	3	3	1	..	..	..	..	..	..	..	..
September	16	13	1	..	..	..	..	..	..	..	..	..	..	..
October	12	12	3	2	..	1	1	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	23	4	4	..	..	..	..	..	..	..	..	..	..	..
Year	216	79	32	26	5	6	1	..	..	..	..	..	..	..
TRIVANDRUM														
January	19	6	1	3	..	..	..	..	..	..	..	..	..	..
February	24	2	..	..	..	..	..	..	..	..	..	..	..	..
March	15	7	3	2	2	..	2	..	..	..	..	..	..	..
April†	12	8	..	3	4	1	..	..	..	..	..	..	..	..
May	11	8	5	6	1	..	..	..	..	..	..	..	..	..
June†	4	8	4	6	5	..	..	..	..	..	..	..	..	..
July†	7	6	5	8	1	..	..	..	..	..	..	..	..	..
August	8	12	2	3	6	..	..	..	..	..	..	..	..	..
September	5	15	4	5	1	..	..	..	..	..	..	..	..	..
October†	9	5	2	3	3	..	2	..	..	..	..	..	..	..
November	20	8	..	2	..	..	..	..	..	..	..	..	..	..
December	14	10	1	3	3	..	..	..	..	..	..	..	..	..
Year	148	95	27	44	28	1	4	..	..	..	..	..	..	..
CHERRAPUNJI														
January	27	2	2	..	..	..	..	..	..	..	..	..	..	..
February	20	2	..	2	3	..	1	..	..	..	..	..	..	..
March	23	6	..	1	..	1	..	..	..	..	..	..	..	..
April	3	8	5	2	2	5	1	2	..	1	1	..	..	..
May†	..	3	1	2	3	1	1	1	2	1	1	2	..	10*
June†	..	..	..	..	1	3	3	1	2	1	1	3	3	9‡
July†	..	..	..	..	1	..	..	2	..	2	1	2§	2	8
August†	3	2	1	4	3	1	..	2	2	..	3	3	1	3‡‡
September†	4	4	3	3	5	2	2	..	..	2	..	3	1	1**
October	13	6	2	1	4	2	1	..	..	1	..	1	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	23	4	1	3	..	..	..	..	..	..	..	..	..	..
Year	146	37	15	18	22	15	9	6	6	8	7	14	6	51

† Break in record. * 10·76, 12·04, 12·78, 19·89, 17·90, 11·94, 13·31, 18·62, 15·29, 11·29·54, 19·28. ‡ 0·29, 10·90, 11.48, 10·26, 25·48, 27·10, 13·32, 11·90, 14·18. § 11·70, 24·32, 21·69, 11·96, 22.38, 25·54. ‡‡ 11·02, 13·22, 13·18. ** 10·33.

Table VI H—Frequency of rainfall amounts (in inches) in two consecutive days at 63 stations for the year 1954

KODAIKANAL

Rainfall (inches) Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	> 10·00
January	20	3	..	3	4	1	..	..	..	..	..	..	..	..
February	26	2	..	..	..	..	..	..	..	..	..	..	..	..
March†	17	5	3	..	1	1	..	..	..	..	..	..	..	..
April†	9	7	4	3	5	..	..	..	..	..	..	..	..	..
May	9	8	8	2	2	2	..	..	..	..	..	..	..	..
June	6	15	4	3	2	..	..	..	..	..	..	..	..	..
July†	7	10	7	1	3	1	..	..	..	..	..	..	..	..
August	1	13	7	7	3	..	..	..	..	..	..	..	..	..
September	21	9	..	..	..	..	..	..	..	..	..	..	..	..
October†	2	13	7	2	2	..	..	..	..	..	..	..	..	..
November	18	7	2	3	..	..	..	..	..	..	..	..	..	..
December†	14	7	3	..	..	..	..	..	..	..	..	..	..	..
Year	150	99	45	24	22	5	..	..	..	..	..	..	..	..

BOKARO

Rainfall (inches) Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	> 10·00
January	26	3	1	1	..	..	..	..	..	..	..	..	..	..
February	24	4	..	..	..	..	..	..	..	..	..	..	..	..
March	25	4	2	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	18	11	..	..	..	2	..	..	..	..	..	..	..	..
June†	9	9	10	2	..	..	..	..	..	..	..	..	..	..
July	5	8	8	3	4	2	1	..	..	..	..	..	..	..
August	8	8	4	5	3	1	..	..	..	..	..	..	..	..
September	2	9	3	5	7	2	..	1	1	..	..	..	..	..
October	21	6	..	..	4	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	28	..	2	1	..	..	..	..	..	..	..	..	..	..
Year	226	62	30	17	20	7	1	1	1	..	..	..	..	..

HAZARIBAGH

Rainfall (inches) Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	> 10·00
January	26	3	..	2	..	..	..	..	..	..	..	..	..	..
February	25	1	2	..	..	..	..	..	..	..	..	..	..	..
March	27	4	..	..	..	..	..	..	..	..	..	..	..	..
April	28	2	..	..	..	..	..	..	..	..	..	..	..	..
May	24	5	1	1	..	..	..	..	..	..	..	..	..	..
June	10	7	8	5	..	..	..	..	..	..	..	..	..	..
July	5	9	1	11	4	1	..	..	..	..	..	..	..	..
August	8	8	4	4	2	2	1	1	1	..	..	..	..	..
September	5	9	5	3	5	1	1	1	..	..	..	..	..	..
October	24	4	1	2	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	27	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	230	56	22	28	11	4	2	2	1	..	..	..	..	..

BARAKI

Rainfall (inches) Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	> 10·00
January	25	4	2	..	..	..	..	..	..	..	..	..	..	..
February	23	3	1	1	..	..	..	..	..	..	..	..	..	..
March	26	5	..	..	..	..	..	..	..	..	..	..	..	..
April	29	1	..	..	..	..	..	..	..	..	..	..	..	..
May	26	3	..	..	2	..	..	..	..	..	..	..	..	..
June	11	5	3	8	3	..	..	..	..	..	..	..	..	..
July	5	5	6	8	5	2	..	..	..	..	..	..	..	..
August†	13	5	1	2	6	3	1	..	..	..	..	..	..	..
September	7	9	2	6	5	1	..	..	..	..	..	..	..	..
October	25	4	..	2	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	29	2	..	..	..	..	..	..	..	..	..	..	..	..
Year	249	46	15	27	21	6	..	..	..	..	..	..	..	..

RAMGARH

Rainfall (inches) Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	> 10·00
January	26	2	1	2	..	..	..	..	..	..	..	..	..	..
February	24	2	2	..	..	..	..	..	..	..	..	..	..	..
March	27	2	..	2	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	26	5	..	..	..	..	..	..	..	..	..	..	..	..
June	6	12	4	6	2	..	..	..	..	..	..	..	..	..
July	4	7		10	5	2	..	..	..	..	..	..	..	..
August	8	3	6	6	7	1	..	..	..	..	..	..	..	..
September†	4	13	2	3	6	..	..	..	..	..	7	..	..	..
October	24	5	..	2	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..

DHANBAD

Rainfall (inches) Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	> 10·00
January	28	..	1	1	1	..	..	..	..	..	..	..	..	..
February	24	4	..	..	..	..	..	..	..	..	..	..	..	..
March	28	3	..	..	..	..	..	..	..	..	..	..	..	..
April	29	1	..	..	..	..	..	..	..	..	..	..	..	..
May	19	4	4	2	2	..	..	..	..	..	..	..	..	..
June	11	7	4	6	2	..	..	..	..	..	..	..	..	..
July	5	6	4	8	7	1	..	..	..	..	..	..	..	..
August	7	11	7	4	1	1	..	..	..	..	..	..	..	..
September	5	6	6	3	6	2	..	1	..	1	..	..	..	..
October	27	2	..	..	2	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	28	1	2	..	..	..	..	..	..	..	..	..	..	..
Year	241	45	28	24	21	4	..	1	..	1	..	..	..	..

†Break in record.

*Data not available.

Table VI H—Frequency of rainfall amounts (in inches) in two consecutive days at 63 stations for the year 1954

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
PANCHET HILLS														
January	29	..	..	..	2	..	..	..	..	..	..	..	..	..
February	26	2	..	..	..	..	..	..	..	..	..	..	..	..
March	29	2	..	..	..	..	..	..	..	..	..	..	..	..
April	28	2	..	..	..	..	..	..	..	..	..	..	..	..
May	21	4	4	2	..	..	..	..	..	..	..	..	..	..
June	11	6	5	3	3	2	..	..	..	..	..	..	..	..
July†	6	11	2	1	4	2	1	2	..	..	..	..	..	..
August	8	9	2	4	4	3	..	1	..	..	..	..	..	..
September	3	12	4	5	3	1	..	1	1	..	..	..	..	..
October	24	2	3	1	1	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	28	1	1	1	..	..	..	..	..	..	..	..	..	..
Year	243	51	21	17	17	8	1	4	1	..	..	..	..	..
ASANSOL														
January	29	..	..	2	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	29	2	..	..	..	..	..	..	..	..	..	..	..	..
April	28	2	..	..	..	..	..	..	..	..	..	..	..	..
May†	20	5	..	2	..	..	..	..	..	..	..	..	..	..
June†	10	11	3	6	..	..	..	..	..	..	..	..	..	..
July†	7	7	8	3	2	2	2	..	..	..	..	..	..	..
August†	9	9	8	..	4	1	..	..	..	..	..	..	..	..
September†	2	12	6	8	..	..	..	2	..	..	..	..	..	..
October	24	2	..	2	3	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	28	1	2	..	..	..	..	..	..	..	..	..	..	..
Year	244	51	31	23	9	3	2	2	..	..	..	..	..	..
DUMRI														
January	26	3	2	..	..	..	..	..	..	..	..	..	..	..
February	24	4	..	..	..	..	..	..	..	..	..	..	..	..
March	29	2	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	23	4	..	2	..	2	..	..	..	..	..	..	..	..
June†	8	4	4	3	4	1	..	..	..	..	..	..	..	..
July†	3	9	8	7	2	1	..	..	..	..	..	..	..	..
August	8	11	3	2	4	1	2	..	..	..	..	..	..	..
September	2	11	6	7	1	2	..	1	..	..	..	..	..	..
October	25	3	..	1	2	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	29	..	2	..	..	..	..	..	..	..	..	..	..	..
Year	237	51	25	22	13	7	2	1	..	..	..	..	..	..

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
BISHUNGARH														
January	26	2	2	1	..	..	..	..	..	..	..	..	..	..
February	24	2	2	..	..	..	..	..	..	..	..	..	..	..
March	27	4	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	23	2	2	2	2	..	..	..	..	..	..	..	..	..
June†	7	13	3	3	4	..	..	..	..	..	..	..	..	..
July	1	6	9	9	6	..	..	..	..	..	..	..	..	..
August	9	6	5	6	4	1	..	..	..	..	..	..	..	..
September†	1	12	8	4	2	2	1	..	..	..	..	..	..	..
October	24	3	1	1	2	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	27	4	..	..	..	..	..	..	..	..	..	..	..	..
Year	229	54	32	26	20	3	1	..	..	..	..	..	..	..
PALGANJ (Gigidih)														
January	25	4	..	2	..	..	..	..	..	..	..	..	..	..
February	24	4	..	..	..	..	..	..	..	..	..	..	..	..
March	29	2	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	20	5	3	1	2	..	..	..	..	..	..	..	..	..
June	7	7	5	4	5	2	..	..	..	..	..	..	..	..
July	4	6	5	2	10	3	1	..	..	..	..	..	..	..
August	10	3	7	4	3	2	2	..	..	..	..	..	..	..
September	3	12	4	6	2	2	..	1	..	..	..	..	..	..
October	26	..	..	1	4	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	26	3	..	2	..	..	..	..	..	..	..	..	..	..
Year	234	46	24	22	26	9	3	1	..	..	..	..	..	..
CHANDWA														
January	27	2	2	..	..	..	..	..	..	..	..	..	..	..
February	23	3	2	..	..	..	..	..	..	..	..	..	..	..
March	27	2	..	2	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	26	5	..	..	..	..	..	..	..	..	..	..	..	..
June	6	11	6	3	2	2	..	..	..	..	..	..	..	..
July	7	6	9	5	3	1	..	..	..	..	..	..	..	..
August	10	5	8	5	3	..	..	..	..	..	..	..	..	..
September	3	12	4	6	5	..	..	..	..	..	..	..	..	..
October	25	4	2	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	29	2	..	..	..	..	..	..	..	..	..	..	..	..
Year	243	52	33	21	13	3	..	..	..	..	..	..	..	..

†Break in records.

Table VI H—Freqeuncy of rainfall amounts (in inches) in two consecutive days at 63 stations for the year 1954

Rainfall (inches) Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00		5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	> 10·00
PUPUNKI (Chas Road)														
January	28	..	1	2	..	..	..	..	..	..	..	..	..	..
February	26	2	..	..	..	..	..	..	..	..	..	..	..	..
March	29	2	..	..	..	..	..	..	..	..	..	..	..	..
April	28	2	..	..	..	..	..	..	..	..	..	..	..	..
May	23	4	4	..	..	..	..	..	..	..	..	..	..	..
June	8	12	1	7	2	..	..	..	..	..	..	..	..	..
July	2	9	7	6	7	..	..	..	..	..	..	..	..	..
August	6	9	6	6	2	2	..	..	..	..	..	..	..	..
September	2	8	4	6	6	2	..	..	..	..	1	..	1	..
October	23	2	..	3	3	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	28	1	1	1	..	..	..	..	..	..	..	..	..	..
Year	233	51	24	31	20	4	..	..	..	..	1	..	1	..
BARAMUL														
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..
February	24	4	..	..	..	..	..	..	..	..	..	..	..	..
March	27	2	2	..	..	..	..	..	..	..	..	..	..	..
April	26	4	..	..	..	..	..	..	..	..	..	..	..	..
May	19	8	2	..	2	..	..	..	..	..	..	..	..	..
June	4	9	4	4	7	1	1	..	..	..	..	..	..	..
July	3	6	4	4	9	2	3	..	..	..	..	..	..	..
August	4	7	1	10	9	..	..	..	..	..	..	..	..	..
September	1	6	3	12	7	1	..	..	..	..	..	..	..	..
October	22	1	2	..	..	3	1	1	1	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	29	2	..	..	..	..	..	..	..	..	..	..	..	..
Year	220	49	18	30	34	7	5	1	1	..	..	..	..	..
HIRAKUD														
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..
February	26	2	..	..	..	..	..	..	..	..	..	..	..	..
March	28	3	..	..	..	..	..	..	..	..	..	..	..	..
April	26	4	..	..	..	..	..	..	..	..	..	..	..	..
May	26	3	..	2	..	..	..	..	..	..	..	..	..	..
June	12	3	6	4	3	2	..	..		..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
August	4	3	8	6	8	2	..	..	..	..	..	..	..	..
September	2	8	3	3	7	5	1	1	..	..	..	..	..	..
October*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	28	3	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Rainfall (inches) Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	> 10·00
BARKACHHAR														
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..
February	26	2	..	..	..	..	..	..	..	..	..	..	..	..
March	28	3	..	..	..	..	..	..	..	..	..	..	..	..
April	23	5	..	2	..	..	..	..	..	..	..	..	..	..
May	29	2	..	..	..	..	..	..	..	..	..	..	..	..
June	16	7	..	2	4	1	..	..	..	..	..	..	..	..
July	9	6	1	9	4	2	..	..	..	..	..	..	..	..
August	4	9	4	2	11	1	..	..	..	..	..	..	..	..
September	1	14	2	2	4	2	3	..	1	1	..	..	..	..
October	27	4	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..		..	..	..	..	..
December	29	2	..	..	..	..	..	..	..	..	..	..	..	..
Year	253	54	7	17	23	6	3	..	1	1	..	..	..	..
SONEPUR														
January	29	2	..	..	..	..	..	..	..	..	..	..	..	..
February	26	2	..	..	..	..	..	..	..	..	..	..	..	..
March	27	4	..	..	..	..	..	..	..	..	..	..	..	..
April	26	4	..	..	..	..	..	..	..	..	..	..	..	..
May	29	..	..	2	..	..	..	..	..	..	..	..	..	..
June	11	12	3	4	..	..	..	..	..	..	..	..	..	..
July	12	10	6	1	1	1	..	..	..	..	..	..	..	..
August	6	5	4	4	6	6	..	..	..	..	..	..	..	..
September	2	8	7	7	3	2	1	..	..	..	..	..	..	..
October	24	4	1	1	1	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	29	1	1	..	..	..	..	..	..	..	..	..	..	..
Year	251	52	22	19	11	9	1	..	..	..	..	..	..	..
PUNASA														
January	27	4	..	..	..	..	..	..	..	..	..	..	..	..
February	23	3	2	..	..	..	..	..	..	..	..	..	..	..
March	29	2	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	29	2	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
August(c)	11	7	4	1	4	1	..	..	..	..	..	..	..	..
September	1	7	5	7	3	2	3	..	2	..	..	..	..	..
October	29	..	1	1	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Data not available

(c) Data for 28 days.

Table VI H—Frequency of rainfall amounts (in inches) in two consecutive days at 69 stations for the year 1954

BAGRATAWA

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
January	25	4	..	2	..	..	..	..	..	..	..	..	..	..
February	23	3	2	..	..	..	..	..	..	..	..	..	..	..
March	27	..	2	2	..	..	..	..	..	..	..	..	..	..
April	28	2	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..
June	14	5	6	4	1	..	..	..	..	..	..	..	..	..
July	2	10	7	4	3	4	..	1	..	..	..	..	..	..
August	5	9	7	4	4	1	1	..	..	..	..	..	..	..
September	2	6	7	3	5	5	1	1	..	..	..	..	..	..
October	29	2	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	247	41	31	19	13	10	2	2	..	..	..	..	..	..

NANDURBAR

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	30	1	..	..	..	..	..	..	..	..	..	..	..	..
April	28	2	..	..	..	..	..	..	..	..	..	..	..	..
May *	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July	10	12	5	4	..	..	..	..	..	..	..	..	..	..
August	15	11	3	..	1	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
October*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
November*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..

THIKRI

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
January	28	1	2	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..
June	26	2	2	..	..	..	..	..	..	..	..	..	..	..
July	6	11	9	2	1	1	..	1	..	..	..	..	..	..
August	10	12	1	5	..	3	..	..	..	..	..	..	..	..
September	2	7	7	1	5	3	1	2	1	1	..	..	..	..
October	31	..	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	284	33	21	8	6	7	1	3	1	1	..	..	..	..

KATMANDU

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
January	23	8	..	..	..	..	..	..	..	..	..	..	..	..
February	20	5	3	..	..	..	..	..	..	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..	..	..	..
April	26	4	..	..	..	..	..	..	..	..	..	..	..	..
May	17	3	6	5	..	..	..	..	..	..	..	..	..	..
June	1	10	3	9	6	1	..	..	..	..	..	..	..	..
July†	1	8	3	8	5	3	..	..	1	..	1	..	..	1
August†	..	4	4	6	8	2	1	..	..	..	..	..	..	..
September	6	10	6	4	4	..	..	..	..	..	..	..	..	..
October	25	6	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	211	58	25	32	23	6	1	..	1	..	1	..	..	1

JABALPUR

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
January	26	3	2	..	..	..	..	..	..	..	..	..	..	..
February	24	4	..	..	..	..	..	..	..	..	..	..	..	..
March	28	3	..	..	..	..	..	..	..	..	..	..	..	..
April	28	2	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..
June	16	5	5	3	1	..	..	..	..	..	..	..	..	..
July	5	9	2	4	4	5	2	..	..	..	..	..	..	..
August	6	8	7	4	2	2	..	..	2	..	..	..	..	..
September	2	10	6	2	6	1	1	2	..	..	..	..	..	..
October	29	2	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	256	46	22	13	13	8	3	2	2	..	..	..	..	..

OKHALDUNGA

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..
February	24	2	..	2	..	..	..	..	..	..	..	..	..	..
March	27	3	1	..	..	..	..	..	..	..	..	..	..	..
April	23	3	4	..	..	..	..	..	..	..	..	..	..	..
May	10	8	4	2	4	1	1	1	..	..	..	..	..	..
June	1	6	6	11	2	3	1	..	..	..	..	..	..	..
July	2	5	3	8	6	3	..	2	..	1	1	..	..	..
August	1	7	5	5	7	2	4	..	..	2	..	..	..	..
September	5	10	3	9	5	..	..	..	..	..	..	..	..	..
October	31	..	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	216	44	24	37	22	9	6	3	..	3	1	..	..	..

*Data not available.

†Break in record.

Table VI-I—Frequency of rainfall amounts (in inches) in three consecutive days at 63 stations for the year 1954

Rainfall (inches)/ Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
PORT BLAIR														
January	25	4	1	..	1	..	..	..	..	..	..	..	..	..
February	25	3	..	..	..	..	..	..	..	..	..	..	..	..
March	19	9	..	2	1	..	..	..	..	..	..	..	..	..
April	22	2	1	2	3	..	..	..	..	..	..	..	..	..
May	..	6	2	3	9	6	5	..	..	..	..	..	..	..
June	..	1	3	3	8	7	3	1	1	3	..	..	..	..
July†	..	1	7	5	3	3	4	4	2	1	..	1	..	..
August	..	4	4	6	3	5	4	..	..	..	2	1	1	1*
September†	..	..	..	4	6	5	4	2	1	..	4	2	1	1**
October	4	9	3	7	8	..	..	..	..	..	..	..	..	..
November	14	14	..	2	..	..	..	..	..	..	..	..	..	..
December	19	1	2	6	3	..	..	..	..	..	..	..	..	..
Year	128	54	23	40	35	26	20	7	4	4	6	4	2	2
DIBRUGARH (Mohanbari Aerodrome)														
January	18	7	4	2	..	..	..	..	..	..	..	..	..	..
February	11	2	3	5	5	2	..	..	..	..	..	..	..	..
March	11	17	..	..	3	..	..	..	..	..	..	..	..	..
April	1	4	5	8	5	3	3	1	..		..	..	..	..
May†	2	5	1	2	9	10	2	..	..	..	..	..	..	..
June	..	4	6	1	8	6	3	1	1	..	..	..	..	..
July†	..	..	3	5	8	10	5	..	..	..	..	..	..	..
August†	5	5	2	5	3	4	5	2	..	..	..	..	..	..
September	1	7	4	6	3	5	1	..	..	..	1	1	1	..
October	5	14	4	3	2	1	2	..	..	..	..	..	..	..
November	27	3	..	..	..	..	..	..	..	..	..	..	..	..
December	15	7	4	3	2	..	..	..	..	..	..	..	..	..
Year	96	75	36	40	48	41	21	4	1	..	1	1	1	..
AGARTALA														
January	28	3	..	..	..	..	..	..	..	..	..	..	..	..
February	22	..	..	6	..	..	..	..	..	..	..	..	..	..
March	23	2	5	1	..	..	..	..	..	..	..	..	..	..
April	13	4	3	8	2	..	..	..	..	..	..	..	..	..
May	7	3	2	14	5	..	..	..	..	..	..	..	..	..
June†	..	3	2	9	9	6	1	..	..	..	..	..	..	..
July†	2	6	5	9	9	..	..	..	..	..	..	..	..	..
August†	..	13	4	3	7	4	..	..	..	..	..	..	..	..
September	..	18	6	3	3	..	..	..	..	..	..	..	..	..
October	14	6	7	2	2	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	170	58	34	55	37	10	1	..	..	..	..	..	..	..

Rainfall (inches)/ Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
DUM DUM														
January	28	..	..	3	..	..	..	..	..	..	..	..	..	..
February	25	3	..	..	..	..	..	..	..	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..	..	..	..
April	27	..	..	..	3	..	..	..	..	..	..	..	..	..
May	13	2	2	5	5	4	..	..	..	..	..	..	..	..
June	..	7	7	6	10	..	..	..	..	..	..	..	..	..
July	1	7	11	7	5	..	..	..	..	..	..	..	..	..
August	4	..	6	9	6	2	2	2	..	..	..	..	..	..
September	..	5	5	4	11	2	3	..	..	..	..	..	..	..
October	16	5	2	5	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	27	..	1	3	..	..	..	..	..	..	..	..	..	..
Year	202	29	34	42	40	8	5	2	..	..	..	..	..	..
CALCUTTA														
January	28	..	..	3	..	..	..	..	..	..	..	..	..	..
February	24	1	..	3	..	..	..	..	..	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..	..	..	..
April	27	..	3	..	..	..	..	..	..	..	..	..	..	..
May	17	2	..	4	2	5	..	1	..	..	..	..	..	..
June	..	9	3	5	8	2	3	..	..	..	..	..	..	..
July	4	10	4	10	3	..	..	..	..	..	..	..	..	..
August	1	8	5	9	5	..	3	..	..	..	..	..	..	..
September	..	3	10	9	6	2	..	..	..	..	..	..	..	..
October	16	4	2	5	4	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	23	4	2	2	..	..	..	..	..	..	..	..	..	..
Year	201	41	29	50	28	9	6	1	..	..	..	..	..	..
SAUGOR ISLAND														
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..
February	24	4	..	..	..	..	..	..	..	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..	..	..	..
April	27	3	..	..	..	..	..	..	..	..	..	..	..	..
May	15	8	4	4	..	..	..	..	..	..	..	..	..	..
June	2	8	9	9	2	..	..	..	..	..	..	..	..	..
July	..	11	7	4	6	2	1	..	..	..	..	..	..	..
August	..	8	3	1	7	3	3	..	1	3	..	..	..	2‡
September	..	4	5	4	13	4	..	..	..	..	..	..	..	..
October	19	4	2	2	2	2	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	23	..	4	1	..	1	2	..	..	..	..	..	..	..
Year	202	50	34	25	30	12	6	..	1	3	..	..	..	2

†Break in record. ‡10·30, 10·21. *10·75, **10·33

Table VI-I—Frequency of rainfall amounts (in inches) in three consecutive days at 63 stations for the year 1954

JHARSUGUDA

Rainfall (inches)/ Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
January*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July†	..	9	5	6	8	..	1	2	..	..	..	..	..	..
August†	4	4	5	7	8	2	1	..	..	..	..	..	..	..
September†	2	6	2	8	6	6	..	..	..	..	..	..	..	..
October	23	5	..	..	..	..	3	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	27	..	1	3	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..

JAMSHEDPUR

Rainfall (inches)/ Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
January	28	..	3	..	..	..	..	..	..	..	..	..	..	..
February	25	3	..	..	..	..	..	..	..	..	..	..	..	..
March	28	3	..	..	..	..	..	..	..	..	..	..	..	..
April	27	3	..	..	..	..	..	..	..	..	..	..	..	..
May	15	9	7	..	..	..	..	..	..	..	..	..	..	..
June	6	10	2	5	7	..	..	..	..	..	..	..	..	..
July†	7	9	7	4	4	..	..	..	..	..	..	..	..	..
August	3	10	3	5	8	2	..	..	..	..	..	..	..	..
September	..	6	8	7	9	..	..	..	..	..	..	..	..	..
October	21	4	3	3	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	27	1	3	..	..	..	..	..	..	..	..	..	..	..
Year	217	58	36	24	28	2	..	..	..	..	..	..	..	..

GAYA

Rainfall (inches)/ Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
January	23	7	1	..	..	..	..	..	..	..	..	..	..	..
February	22	..	6	..	..	..	..	..	..	..	..	..	..	..
March	26	5	..	..	..	..	..	..	..	..	..	..	..	..
April	29	1	..	..	..	..	..	..	..	..	..	..	..	..
May	28	1	2	..	..	..	..	..	..	..	..	..	..	..
June	9	16	2	3	..	..	..	..	..	..	..	..	..	..
July†	2	10	9	5	3	1	1	..	..	..	..	..	..	..
August†	12	3	2	3	8	..	..	1	2	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
October	25	6	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..

ALLAHABAD (Bamrauli)

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
January	26	2	3	..	..	..	..	..	..	..	..	..	..	..
February	25	..	3	..	..	..	..	..	..	..	..	..	..	..
March	28	3	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..
June	15	6	..	9	..	..	..	..	..	..	..	..	..	..
July	2	11	3	3	3	9	..	..	..	..	..	..	..	..
August	15	2	3	5	2	1	..	..	3	..	..	..	..	..
September	..	12	1	5	12	..	..	..	..	..	..	..	..	..
October	27	1	..	3	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	260	37	13	25	17	10	..	..	3	..	..	..	..	..

LUCKNOW (Amausi Aerodrome)

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
January†	20	2	5	4	..	..	..	..	..	..	..	..	..	..
February	16	7	2	1	2	..	..	..	..	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..
June†	24	4	..	1	1	..	..	..	..	..	..	..	..	..
July†	5	5	2	4	4	10	1	..	..	..	..	..	..	..
August	7	5	3	5	7	3	1	..	..	..	..	..	..	..
September	3	13	1	2	10	..	1	..	..	..	..	..	..	..
October	30	..	..	..	1	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	258	36	13	17	25	13	3	..	..	..	..	..	..	..

NEW DELHI

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
January	24	7	..	..	..	..	..	..	..	..	..	..	..	..
February	17	5	..	..	3	3	..	..	..	..	..	..	..	..
March	27	1	3	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	25	6	..	..	..	..	..	..	..	..	..	..	..	..
June	18	3	3	6	..	..	..	..	..	..	..	..	..	..
July	13	5	..	5	3	3	1	1	..	..	..	..	..	..
August	24	4	1	2	..	..	..	..	..	..	..	..	..	..
September	12	10	2	..	3	..	1	..	..	..	..	2	..	..
October	28	2	..	..	..	..	..	..	1	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	279	43	9	13	9	6	2	1	1	..	..	2	..	..

* ot available.

†Break in record.

Table VI.I—Frequency of rainfall amounts (in inches) in three consecutive days at 63 stations for the year 1954

AMRITSAR

Rainfall (inches)/ Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00
January	17	8	6	..	..	..	..	..	..	..	..	..	..	..
February	8	14	3	3	..	..	..	..	..	..	..	..	..	..
March	25	6	..	..	..	..	..	..	..	..	..	..	..	..
April	26	4	..	..	..	..	..	..	..	..	..	..	..	..
May	26	5	..	..	..	..	..	..	..	..	..	..	..	..
June	20	8	2	..	..	..	..	..	..	..	..	..	..	..
July	13	2	3	9	..	1	1	..	..	2	..	..	..	..
August	16	12	3	..	..	..	..	..	..	..	..	..	..	..
September†	13	8	..	..	9	..	..	..	..	..	..	..	..	..
October	26	..	2	2	1	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	251	67	19	14	10	1	1	..	..	.2	..	..	..	..

SRINAGAR

Rainfall (inches)/ Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00
January*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March	12	13	3	2	1	..	..	..	..	..	..	..	..	..
April	17	13	..	..	..	..	..	..	..	..	..	..	..	..
May	10	21	..	..	..	..	..	..	..	..	..	..	..	..
June	12	13	5	..	..	..	..	..	..	..	..	..	..	..
July	20	11	..	..	..	..	..	..	..	..	..	..	..	..
August	20	9	2	..	..	..	..	..	..	..	..	..	..	..
September	16	9	1	..	1	..	1	2	..	..	..	..	..	..
October	26	1	..	1	1	2	..	..	..	..	..	..	..	..
November	23	7	..	..	..	..	..	..	..	..	..	..	..	..
December	27	4	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..

JODHPUR

Rainfall (inches)/ Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00
January	26	5	..	..	..	..	..	..	..	..	..	..	..	..
February	25	3	..	..	..	..	..	..	..	..	..	..	..	..
March	28	3	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	28	3	..	..	..	..	..	..	..	..	..	..	..	..
June	21	6	3	..	..	..	..	..	..	..	..	..	..	..
July	17	0	5	4	4	1	..	..	..	..	..	..	..	..
August	21	3	1	3	3	..	..	..	..	..	..	..	..	..
September	4	13	7	3	..	..	3	..	..	..	..	..	..	..
October	31	..	..	..	..	..	..	..	..	..	..	..	..	..
November	26	4	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	288	40	16	10	7	1	3	..	..	..	..	..	..	..

JAIPUR

Rainfall (inches)/ Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00
January	23	8	..	..	..	..	..	..	..	..	..	..	..	..
February	20	5	..	..	3	..	..	..	..	..	..	..	..	..
March	28	3	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..
June	16	5	6	2	1	..	..	..	..	..	..	..	..	..
July†	1	4	4	1	3	1	2	..	..	..	..	..	..	..
August**	..	..	..	..	..	..	..	..	..	..	..	..	..	..
September	3	8	1	11	4	3	..	..	..	..	..	..	..	..
October	28	3	..	..	..	..	..	..	..	..	..	..	..	..
November	27	3	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..

BHOPAL (Bairagarh)

Rainfall (inches)/ Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00
January	19	8	2	2	..	..	..	..	..	..	..	..	..	..
February	22	4	2	..	..	..	..	..	..	..	..	..	..	..
March	25	6	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	28	3	..	..	..	..	..	..	..	..	..	..	..	..
June	11	13	4	..	1	1	..	..	..	..	..	..	..	..
July	1	8	7	4	5	6	..	..	..	..	..	..	..	..
August	4	6	6	9	6	..	..	..	..	..	..	..	..	..
September**	..	..	..	..	..	..	..	..	..	..	..	..	..	..
October	26	2	..	3	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year		..	..	..	..	..	..	..	..	..	..	..	..	..

JAGDALPUR

Rainfall (inches)/ Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	20	5	3	3	..	..	..	..	..	..	..	..	..	..
April	12	12	3	..	3	..	..	..	..	..	..	..	..	..
May	12	13	1	4	1	..	..	..	..	..	..	..	..	..
June	8	7	8	4	3	..	..	..	..	..	..	..	..	..
July	..	4	1	7	11	4	1	..	..	2	1	..	..	..
August†	..	2	3	6	4	1	3	1	..	..	..	..	..	..
September†	2	3	8	7	4	2	3	..	1	..	..	..	..	..
October	22	2	2	3	..	..	2	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	196	48	29	34	26	7	9	1	1	2	1	..	..	..

†Break in record. **Data not available. *S. R. Raingauge removed due to frost.

Table VI-I—Frequency of rainfall amounts (in inches) in three consecutive days at 63 stations for the year 1954

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.01	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
NAGPUR														
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..
February	25	3	..	..	..	..	..	..	..	..	..	..	..	..
March	17	7	..	..	..	..	..	..	..	..	..	..	..	..
April	28	2	..	..	..	..	..	..	..	..	..	..	..	..
May	28	3	..	..	..	..	..	..	..	..	..	..	..	..
June	8	10	3	3	..	3	3	..	..	..	..	..	..	..
July	1	3	3	8	6	2	3	3	2	..	..	..	..	..
August	3	8	9	4	4	3	..	..	..	..	..	..	..	..
September	1	10	4	6	6	..	..	1	2	..	..	..	..	..
October	24	7	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	227	53	19	21	16	8	6	4	4	..	..	..	..	..
AHMEDABAD														
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	28	3	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..
June	11	14	2	3	..	..	..	..		..	..	..	..	..
July	2	17	..	3	6	3	..	..	..	..	..	..	..	..
August	6	16	2	..	3	1	1	..	1	1	..	..	..	..
September	8	3	3	..	7	2	1	3	1	1	1	..	..	..
October	31	..	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	267	53	7	6	16	6	2	3	2	2	1	..	..	..
BARODA														
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..
February	22	6	..	..	..	..	..	..	..	..	..	..	..	..
March	28	3	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..
June	12	8	1	2	4	1	1	1	..	..	..	..	..	..
July	..	7	8	4	4	8	..	..	..	..	..	..	..	..
August	9	9	4	1	1	4	2	1	..	..	..	..	..	..
September	4	7	..	1	10	5	3	..	..	..	..	..	..	..
October	31	..	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	259	40	13	8	19	18	6	2	..	..	..	..	..	..

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
VERAVAL														
January	28	3	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..
June†	10	11	2	6	1	..	..	..	..	..	..	..	..	..
July	1	12	3	..	2	1	1	4	4	..	..	..	1	2
August	4	12	3	4	1	1	3	..	..	1	1	1	..	..
September	14	6	..	6	4	..	..	..	..	..	..	..	..	..
October	31	..	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	28	3	..	..	..	..	..	..	..	..	..	..	..	..
Year	266	47	8	16	8	2	4	4	4	1	1	1	1	2
BOMBAY (Colaba)														
January	29	2	..	..	..	..	..	..	.	..	..	..	..	..
February	24	2	2	..	..	..	..	..	.	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..	..	..	..
April	27	3	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..
June	5	1	4	3	5	2	..	2	2	2	1	..	..	3*
July	..	..	3	5	2	5	3	2	..	1	..	3	3	4**
August	..	7	3	8	3	1	1	1	..	3	..	..	..	4‡
September	1	8	1	7	4	1	2	2	1	1	1	1	..	..
October	25	3	..	..	3	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	28	3	..	..	..	..	..	..	..	..	..	..	..	..
Year	231	29	13	23	17	9	6	7	3	4	5	4	3	11
BOMBAY (Santacruz Aerodrome)														
Januaray	26	5	..	..	..	..	..	..	..	..	..	..	..	..
February	24	1	3	..	..	..	..	..	..	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..	..	..	..
April	27	3	..	..	..	..	..	..	..	..	..	..	..	..
May	28	3	..	..	..	..	..	..	..	..	..	..	..	..
June	1	6	3	5	6	1	3	..	1	1	1	1	..	1
July	..	4	1	1	6	1	5	1	2	..	2	4	..	4
August	..	3	11	4	2	2	..	1	..	1	..	2	1	4
September	..	6	3	3	10	..	..	2	2	1	..	..	..	3
October	26	1	1	3	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	27	1	3	..	..	..	..	..	..	..	..	..	..	..
Year	220	33	25	16	24	4	8	4	5	3	3	7	1	12

†Break in record.

*11·19, 11·92, 10·94.

**14·81, 12·56, 10·79, 11·08.

‡11·05, 17·39, 17·12, 10·50.

Table VI-I—Frequency of rainfall amounts (in inches) in three consecutive days at 63 stations for the year 1954

VENGURLA

Rainfall (inches) Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	28	3	..	..	..	..	..	..	..	..	..	..	..	..
April	24	2	2	2	..	..	..	..	..	..	..	..	..	..
May	24	4	3	..	..	..	..	..	..	..	..	..	..	..
June	..	..	1	5	8	8	1	3	..	3	..	1	..	..
July	..	..	..	..	4	1	3	4	6	4	2	2	4	1*
August	2	4	3	6	6	2	1	1	1	2	2	..	..	1‡
September	..	1	3	9	9	3	2	1	..	2	..	..	..	..
October	10	13	2	6	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	27	4	..	..	..	..	..	..	..	..	..	..	..	..
Year	204	31	14	28	27	14	7	9	7	11	4	3	4	2

HYDERABAD (Begumpet Aerodrome)

Rainfall (inches) Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	23	5	..	..	3	..	..	..	..	..	..	..	..	..
April	19	11	..	..	..	..	..	..	..	..	..	..	..	..
May	22	9	..	..	..	..	..	..	..	..	..	..	..	..
June	14	10	1	2	3	..	..	..	..	..	..	..	..	..
July	1	15	5	2	5	..	1	..	..	..	1	1	..	..
August	6	14	4	3	3	..	..	..	..	1*	..	..	..	..
September	9	4	7	3	1	1	3	2	..	..	..	..	..	..
October	20	2	1	4	2	2	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	27	4	..	..	..	..	..	..	..	..	..	..	..	..
Year	230	74	18	14	17	3	4	2	..	1	1	1	..	..

POONA

Rainfall (inches) Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	27	1	..	..	3	..	..	..	..	..	..	..	..	..
April	21	9	..	..	..	..	..	..	..	..	..	..	..	..
May	26	5	..	..	..	..	..	..	..	..	..	..	..	..
June	1	10	7	3	6	3	..	..	..	..	..	..	..	..
July	..	6	8	7	6	1	3	..	..	..	..	..	..	..
August	..	21	2	1	7	..	..	..	..	..	..	..	..	..
September	7	10	6	6	1	..	..	..	..	..	..	..	..	..
October	27	1	..	..	3	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	28	3	..	..	..	..	..	..	..	..	..	..	..	..
Year	226	66	23	17	26	4	3	..	..	..	..	..	..	..

VISAKHAPATNAM

Rainfall (inches) Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00
January	28	3	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May†	*20*	*2*	*6*	..	..	..	..	..	..	..	..	..	..	..
June	8	6	2	6	5	1	2	..	..	..	..	..	..	..
July	1	11	9	7	2	..	..	..	..	..	..	..	..	..
August†	*7*	*6*	*2*	*2*	*9*	*2*	*1*	..	..	..	..	..	..	..
September	2	9	4	3	6	4	1	1	..	..	..	..	..	..
October(b)	*10*	*9*	*1*	*4*	*2*	..	..	1	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December†	*19*	*7*	*2*	..	..	..	..	..	..	..	..	..	..	..
Year	214	53	26	22	24	7	4	2	..	..	..	..	..	..

AURANGABAD (Chikalthana Aerodrome)

Rainfall (inches) Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	7	18	3	3	..	..	..	..	..	..	..	..	..	..
April	21	6	3	..	..	..	..	..	..	..	..	..	..	..
May	27	4	..	..	..	..	..	..	..	..	..	..	..	..
June	9	4	6	5	6	..	..	..	..	..	..	..	..	..
July	2	8	12	4	..	5	..	..	..	..	..	..	..	..
August	9	14	1	5	2	..	..	..	..	..	..	..	..	..
September	11	4	1	4	2	7	1	..	..	..	..	..	..	..
October	31	..	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	27	4	..	..	..	..	..	..	..	..	..	..	..	..
Year	233	62	26	21	10	12	1	..	..	..	..	..	..	..

TIRUCHIRAPALLI

Rainfall (inches) Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00
January	20	4	4	1	2	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	24	4	..	3	..	..	..	..	..	..	..	..	..	..
April	17	4	3	1	2	3	..	..	..	..	..	..	..	..
May	16	6	2	3	3	..	1	..	..	..	..	..	..	..
June	22	6	2	..	..	..	..	..	..	..	..	..	..	..
July	22	5	1	3	..	..	..	..	..	..	..	..	..	..
August	12	3	4	5	4	..	3	..	..	..	..	..	..	..
September	16	7	..	4	1	2	..	..	..	..	..	..	..	..
October	5	6	6	3	5	5	1	..	..	..	..	..	..	..
November	21	5	4	..	..	..	..	..	..	..	..	..	..	..
December	16	7	4	..	4	..	..	..	..	..	..	..	..	..
Year	219	57	30	23	21	10	5	..	..	..	..	..	..	..

*11·42. ‡11·05 †Break in record (b)Data for 29 days

Table VI-I—Frequency of rainfall amounts (in inches) in three consecutive days at 63 stations for the year 1954

MADRAS (Meenambakkam)

Rainfall (inches) Month	0	0.01-0.25	0.26-0.25	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
January	22	5	..	..	2	2	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	25	6	..	..	..	..	..	..	..	..	..	..	..	..
April	27	3	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..
June	16	9	..	3	1	1	..	..	..	..	..	..	..	..
July	3	14	2	..	6	6	..	..	..	..	..	..	..	..
August	5	12	7	5	2	..	..	..	..	..	..	..	..	..
September	16	6	4	..	3	1	..	..	..	..	..	..	..	..
October	6	9	3	5	..	3	1	1	..	1	1	..	1	..
November	26	1	..	1	2	..	..	..	..	..	..	..	..	..
December	11	9	1	2	3	..	1	2	1	1	..	..	..	..
Year	216	74	17	16	19	13	2	3	1	2	1	..	1	..

BANGALORE (Aerodrome)

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
January	23	5	3	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	26	2	..	3	..	..	..	..	..	..	..	..	..	..
April	14	9	..	7	..	..	..	..	..	..	..	..	..	..
May	9	8	2	6	6	..	..	..	..	..	..	..	..	..
June	14	11	1	2	..	2	..	..	..	..	..	..	..	..
July	1	5	8	10	2	5	..	..	..	..	..	..	..	..
August	2	8	9	6	4	2	..	..	..	..	..	..	..	..
September	12	17	1	..	..	..	..	..	..	..	..	..	..	..
October	9	13	2	4	..	..	3	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	21	9	1	..	..	..	..	..	..	..	..	..	..	..
Year	189	87	27	38	12	9	3	..	..	..	..	..	..	..

MANGALORE

Rainfall (inches) Month	0	0.01-0.25	0.26-0.25	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
January	28	..	3	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..		..	..	..	..	..	..
March	25	6	..	..	..	..	..	..	..	..	..	..	..	..
April	16	6	3	1	1	2	1	..	..	..	..	..	..	..
May	9	11	..	3	4	3	1	..	..	..	..	..	..	..
June†	..	..	..	2	5	4	2	3	3	1	..	..	1	..
July†	..	..	..	..	4	9	1	4	2	4	3	1	..	..
August†	4	4	1	6	2	5	3	..	1	..	..	..	..	..
September	1	7	3	4	11	4	..	..	..	..	..	..	..	..
October	8	12	1	6	2	2	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	25	6	..	..	..	..	..	..	..	..	..	..	..	..
Year	174	52	11	22	29	29	8	7	6	5	3	1	1	..

TRIVANDRUM

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
January	16	6	1	3	1	..	..	..	..	..	..	..	..	..
February	23	3	..	..	..	..	..	..	..	..	..	..	..	..
March	12	6	3	5	2	..	2	1	..	..	..	..	..	..
April†	8	10	..	2	5	2	..	..	..	..	..	..	..	..
May	8	8	5	7	2	..	..	..	..	..	..	..	..	..
June†	1	9	2	6	6	2	..	..	..	..	..	..	..	..
July†	5	4	5	8	5	..	..	..	..	..	..	..	..	..
August	6	11	4	3	6	1	..	..	..	..	..	..	..	..
September†	3	13	5	7	2	..	..	..	..	..	..	..	..	..
October	5	8	1	2	3	2	3	..	..	..	..	..	..	..
November	18	9	..	3	..	..	..	..	..	..	..	..	..	..
December	10	12	1	2	5	1	..	..	..	..	..	..	..	..
Year	115	99	27	48	37	8	5	1	..	..	..	..	..	..

BANGALORE (Central Observatory)

Rainfall (inches) Month	0	0.01-0.25	0.26-0.25	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
January	23	5	3	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	25	6	..	..	..	..	..	..	..	..	..	..	..	..
April	14	11	4	1	..	..	..	..	..	..	..	..	..	..
May	7	3	4	8	8	1	..	..	..	..	..	..	..	..
June	10	15	1	1	3	..	..	..	..	..	..	..	..	..
July	1	10	6	5	3	4	2	..	..	..	..	..	..	..
August	1	12	8	4	3	3	..	..	..	..	..	..	..	..
September	14	13	3	..	..	..	..	..	..	..	..	..	..	..
October	9	6	6	1	6	..	3	..		..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	22	4	1	2	2	..	..	..	..	..	..	..	..	..
Year	184	85	36	22	25	8	5	..	..	..	..	..	..	..

CHERRAPUNJI

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
January	26	2	3	..	..	..	..	..	..	..	..	..	..	..
February	18	2	..	2	3	1	2	..	..	..	..	..	..	..
March	22	6	..	1	..	2	..	..	..	..	..	..	..	..
April	1	5	6	1	3	6	2	3	..	..	1	2	..	..
May†	..	..	2	1	2	2	..	2	1	1	2	..	..	14**
June†	..	..	..	..	..	..	..	2	..	2	1	..	3	17‡
July†	..	..	..	..	..	1	..	..	..	..	..	2	..	15*
August†	2	1	..	3	6	1	1	..	1	..	1	..	3	8§
September†	2	3	3	1	5	3	2	1	..	..	..	5	3	2°
October	12	4	3	1	3	2	3	..	..	1	..	2	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	20	5	2	4	..	..	..	..	..	..	..	..	..	..
Year	133	28	19	14	22	18	10	8	2	4	5	11	9	56

**10·94,13.12,11.56,14.40,19·20,25.51,25.06,24.64,12,32,14.25,22.86,24.36,20.73,12.12 ‡10.02,10.53,11.55,10.73,12.74,13.52,12.26,11.62,14.22,10.82,13·48,28.24,33.86,32.04,20.28,19.12,15.72.

*10.25,15.36,27.52,33.27,27.70,12.79,15.14,23.21,33·84,23.54,30.76,21.92,11.34,11.32,10.15·§11·33,12·03,13.16,15.20,14.02,10.80,13.74,15,30,15.28,13.34

†Break in record

Table VI-I—Frequency of rainfall amounts (in inches) in three consecutive days at 63 stations for the year 1954

Rainfall (inches) Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	10·00
KODAIKANAL														
January	18	3	..	3	2	5	..	..	..	..	..	..	..	..
February	25	3	..	..	..	..	..	..	..	..	..	..	..	..
March†	14	6	4	..	1	1	..	..	..	..	..	..	..	..
April†	4	7	4	5	7	..	..	..	..	..	..	..	..	..
May	5	7	9	4	3	3	..	..	..	..	..	..	..	..
June	4	12	5	6	3	..	..	..	..	..	..	..	..	..
July†	4	10	6	1	5	2	..	..	..	..	..	..	..	..
August	..	8	9	7	7	..	..	..	..	..	..	..	..	..
September	16	14	..	..	..	..	..	..	..	..	..	..	..	..
October†	..	10	7	4	4	..	..	..	..	..	..	..	..	..
November	16	7	2	5	..	..	..	..	..	..	..	..	..	..
December†	10	9	4	..	..	..	..	..	..	..	..	..	..	..
Year	116	96	50	35	32	11	..	..	..	..	..	..	..	..
BOKARO														
January	24	4	1	2	..	..	..	..	..	..	..	..	..	..
February	23	5	..	..	..	..	..	..	..	..	..	..	..	..
March	24	4	3	..	..	..	..	..	..	..	..	..	..	..
April	29	1	..	..	..	..	..	..	..	..	..	..	..	..
May	15	11	2	..	..	3	..	..	..	..	..	..	..	..
June	4	10	9	7	..	..	..	..	..	..	..	..	..	..
July	2	6	7	3	8	3	2	..	..	..	..	..	..	..
August	5	6	5	5	8	2	..	..	..	..	..	..	..	..
September	..	7	2	3	11	3	1	1	2	..	..	..	..	..
October	19	6	..	..	6	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	27	..	2	2	..	..	..	..	..	..	..	..	..	..
Year	202	60	31	22	33	11	3	1	2	..	..	..	..	..
HAZARIBAGH														
January	25	3	..	3	..	..	..	..	..	..	..	..	..	..
February	23	2	3	..	..	..	..	..	..	..	..	..	..	..
March	26	5	..	..	..	..	..	..	..	..	..	..	..	..
April	28	2	..	..	..	..	..	..	..	..	..	..	..	..
May	22	5	2	2	..	..	..	..	..	..	..	..	..	..
June	6	8	7	8	1	..	..	..	..	..	..	..	..	..
July	2	5	1	12	9	2	..	..	..	..	..	..	..	..
August	5	9	4	2	4	2	2	1	2	..	..	..	..	..
September	1	9	4	4	8	1	1	1	1	..	..	..	..	..
October	22	4	2	3	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	25	6	..	..	..	..	..	..	..	..	..	..	..	..
Year	215	58	23	34	22	5	3	2	3	..	..	..	..	..

Rainfall (inches) Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	·01-8·00	8·01-9·00	9·01-10·00	10·00
BARHI														
January	23	5	2	1	..	..	..	..	..	..	..	..	..	..
February	22	3	..	3	..	..	..	..	..	..	..	..	..	..
March	24	7	..	..	..	..	..	..	..	..	..	..	..	..
April	28	2	..	..	..	..	..	..	..	..	..	..	..	..
May	25	3	..	..	3	..	..	..	..	..	..	..	..	..
June	7	6	4	6	6	1	..	..	..	..	..	..	..	..
July	3	1	4	9	9	5	..	..	..	..	..	..	..	..
August†	10	6	..	3	5	4	3	..	..	..	..	..	..	..
September	4	8	3	6	7	1	1	..	..	..	..	..	..	..
October	23	5	..	3	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	28	3	..	..	..	..	..	..	..	..	..	..	..	..
Year	227	49	13	31	30	11	4	..	..	..	..	..	..	..
RAMGARH														
January	24	3	1	3	..	..	..	..	..	..	..	..	..	..
February	23	2	3	..	..	..	..	..	..	..	..	..	..	..
March	26	2	..	3	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	24	7	..	..	..	..	..	..	..	..	..	..	..	..
June	2	11	4	9	4	..	..	..	..	..	..	..	..	..
July	1	5	4	6	10	5	..	..	..	..	..	..	..	..
August	5	3	3	8	9	3	..	..	..	..	..	..	..	..
September†	3	9	3	2	10	..	..	..	..	..	3	..	..	..
October	22	6	..	3	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DHANBAD														
January	27	..	1	1	2	..	..	..	..	..	..	..	..	..
February	23	5	..	..	..	..	..	..	..	..	..	..	..	..
March	26	5	..	..	..	..	..	..	..	..	..	..	..	..
April	28	2	..	..	..	..	..	..	..	..	..	..	..	..
May	15	4	6	3	3	..	..	..	..	..	..	..	..	..
June	6	6	6	7	4	1	..	..	..	..	..	..	..	..
July	2	6	2	8	9	4	..	..	..	..	..	..	..	..
August	4	12	6	5	1	3	..	..	..	..	..	..	..	..
September	2	2	7	5	7	3	1	1	..	2	..	..	..	..
October	26	2	..	..	3	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	27	1	3	..	..	..	..	..	..	..	..	..	..	..
Year	216	45	31	29	29	11	1	1	..	2	..	..	..	..

†Break in record.

*Data not available.

Table VI I—Frequency of rainfall amounts (in inches) in three consecutive days at 63 stations for the year 1954

Rainfall (inches)/ Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
PANCHET HILLS														
January	28	..	..	..	3	..	..	..	..	..	..	..	..	..
February	25	3	..	..	..	..	..	..	..	..	..	..	..	..
March	28	3	..	..	..	..	..	..	..	..	..	..	..	..
April	26	4	..	..	..	..	..	..	..	..	..	..	..	..
May	17	5	6	3	..	..	..	..	..	..	..	..	..	..
June	7	5	6	4	5	3	..	..	..	..	..	..	..	..
July†	2	9	2	2	6	3	1	3	..	..	..	..	..	..
August	5	7	4	4	5	4	..	2	..	..	..	..	..	..
September	1	11	1	9	2	2	1	1	2	..	..	..	..	..
October	22	2	4	1	2	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	27	1	1	2	..	..	..	..	..	..	..	..	..	..
Year	218	50	24	25	23	12	2	6	2	..	..	..	..	..
ASANSOL														
January	28	..	..	3	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	28	3	..	..	..	..	..	..	..	..	..	..	..	..
April	27	3	..	..	..	..	..	..	..	..	..	..	..	..
May†	17	5	5	4	..	..	..	..	..	..	..	..	..	..
June†	4	11	5	9	1	..	..	..	..	..	..	..	..	..
July†	3	7	7	6	2	2	3	1	..	..	..	..	..	..
August†	5	9	9	1	5	2	..	..	..	..	..	..	..	..
September†	..	8	4	13	2	..	..	3	..	..	..	..	..	..
October	22	2	..	2	5	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	27	1	3	..	..	..	..	..	..	..	..	..	..	..
Year	219	49	33	38	15	4	3	4	..	..	..	..	..	..
DUMRI														
January	25	3	3	..	..	..	..	..	..	..	..	..	..	..
February	23	5	..	..	..	..	..	..	..	..	..	..	..	..
March	28	3	..	..	..	..	..	..	..	..	..	..	..	..
April	29	..	..	1	..	..	..	..	..	..	..	..	..	..
May	20	6	..	2	..	3	..	..	..	..	..	..	..	..
June†	3	6	3	4	5	2	..	..	..	..	..	..	..	..
July†	1	7	6	10	3	3	..	..	..	..	..	..	..	..
August	5	13	2	1	3	4	2	..	1	..	..	..	..	..
September	..	8	6	9	3	2	..	2	..	..	..	..	..	..
October	23	4	..	1	3	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	28	..	3	..	..	..	..	..	..	..	..	..	..	..
Year	215	55	23	28	17	14	2	2	1	..	..	..	..	..

Rainfall (inches)/ Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
BISHUNGARH														
January	24	3	2	2	..	..	..	..	..	..	..	..	..	..
February	23	2	3	..	..	..	..	..	..	..	..	..	..	..
March	26	5	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	19	3	3	3	3	..	..	..	..	..	..	..	..	..
June†	3	13	3	5	5	1	..	..	..	..	..	..	..	..
July	..	3	7	9	11	1	..	..	..	..	..	..	..	..
August	6	7	2	9	5	2	..	..	..	..	..	..	..	..
September†	..	8	6	9	2	3	1	1	..	..	..	..	..	..
October	22	3	2	1	3	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	25	6	..	..	..	..	..	..	..	..	..	..	..	..
Year	208	53	28	38	29	7	1	1	..	..	..	..	..	..
PALGANJ (Giridih)														
January	23	5	..	3	..	..	..	..	..	..	..	..	..	..
February	23	5	..	..	..	..	..	..	..	..	..	..	..	..
March	28	3	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	16	7	4	2	2	..	..	..	..	..	..	..	..	..
June	2	8	5	4	7	4	..	..	..	..	..	..	..	..
July	3	3	3	1	15	3	3	..	..	..	..	..	..	..
August	7	3	5	6	4	1	5	..	..	..	..	..	..	..
September	1	10	2	9	4	2	..	1	1	..	..	..	..	..
October	24	..	..	1	6	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	24	4	..	3	..	..	..	..	..	..	..	..	..	..
Year	211	48	19	29	38	10	8	1	1	..	..	..	..	..
CHANDWA														
January	25	3	3	..	..	..	..	..	..	..	..	..	..	..
February	23	3	2	..	..	..	..	..	..	..	..	..	..	..
March	26	2	..	3	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	24	7	..	..	..	..	..	..	..	..	..	..	..	..
June	3	10	8	3	3	3	..	..	..	..	..	..	..	..
July	4	4	5	11	5	2	..	..	..	..	..	..	..	..
August	7	5	6	7	6	..	..	..	..	..	..	..	..	..
September	1	9	4	6	10	..	..	..	..	..	..	..	..	..
October	24	4	3	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	28	3	..	..	..	..	..	..	..	..	..	..	..	..
Year	225	50	31	30	24	5	..	..	..	..	..	..	..	..

†Break in record.

Table VI I—Frequency of rainfall amounts (in inches) in three consecutive days at 63 stations for the year 1954

Rainfall (inches)/ Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00
PUPUNKI (Chas Road)														
January	27	..	1	3	..	..	..	..	..	..	..	..	..	..
February	25	3	..	..	..	..	..	..	..	..	..	..	..	..
March	27	4	..	..	..	..	..	..	..	..	..	..	..	..
April	27	3	..	..	..	..	..	..	..	..	..	..	..	..
May	19	6	6	..	..	..	..	..	..	..	..	..	..	..
June	3	13	2	7	5	..	..	..	..	..	..	..	..	..
July	1	5	6	8	9	2	..	..	..	..	..	..	..	..
August	3	9	3	9	2	5	..	..	..	..	..	..	..	..
September	..	5	4	6	7	4	1	..	..	..	1	..	2	..
October	22	3	..	2	4	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	27	1	1	2	..	..	..	..	..	..	..	..	..	..
Year	211	52	23	37	27	11	1	..	..	..	1	..	2	..
BARAMUL														
January	30	1	..	..	..	..	..	..	..	..	..	..	..	..
February	23	5	..	..	..	..	..	..	..	..	..	..	..	..
March	25	3	3	..	..	..	..	..	..	..	..	..	..	..
April	24	6	..	..	..	..	..	..	..	..	..	..	..	..
May	15	10	3	..	3	..	..	..	..	..	..	..	..	..
June	2	6	4	3	10	4	1	..	..	..	..	..	..	..
July	1	4	3	7	8	2	2	3	1	..	..	..	..	..
August	1	7	..	7	13	3	..	..	..	..	..	..	..	..
September	..	1	3	9	14	3	..	..	..	..	..	..	..	..
October	19	3	..	2	4	..	1	..	1	1	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	28	3	..	..	..	..	..	..	..	..	..	..	..	..
Year	198	49	16	28	52	12	4	3	2	1	..	..	..	..
HIRAKUD														
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..
February	25	3	..	..	..	..	..	..	..	..	..	..	..	..
March	27	4	..	..	..	..	..	..	..	..	..	..	..	..
April	25	5	..	..	..	..	..	..	..	..	..	..	..	..
May	22	6	..	3	..	..	..	..	..	..	..	..	..	..
June	9	3	6	6	3	1	2	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
August	3	..	4	11	7	6	..	..	..	..	..	..	..	..
September	..	5	4	4	4	9	4	..	..	..	..	..	..	..
October*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	27	2	2	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Rainfall (inches) Month	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	<10.00
BARKACHHAR														
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..
February	25	3	..	..	..	..	..	..	..	..	..	..	..	..
March	27	4	..	..	..	..	..	..	..	..	..	..	..	..
April	20	7	..	3	..	..	..	..	..	..	..	..	..	..
May	28	3	..	..	..	..	..	..	..	..	..	..	..	..
June	13	8	..	2	4	3	..	..	..	..	..	..	..	..
July	7	4	2	7	7	4	..	..	..	..	..	..	..	..
August	2	7	5	1	11	5	..	..	..	..	..	..	..	..
September	..	8	3	3	4	3	4	2	1	2	..	..	..	..
October	25	6	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	28	3	..	..	..	..	..	..	..	..	..	..	..	..
Year	236	53	10	16	26	15	4	2	1	2	..	..	..	..
SONEPUR														
January	27	3	1	..	..	..	..	..	..	..	..	..	..	..
February	25	3	..	..	..	..	..	..	..	..	..	..	..	..
March	26	5	..	..	..	..	..	..	..	..	..	..	..	..
April	24	6	..	..	..	..	..	..	..	..	..	..	..	..
May	28	..	..	3	..	..	..	..	..	..	..	..	..	..
June	8	10	5	3	4	..	..	..	..	..	..	..	..	..
July	9	9	9	..	1	1	..	2	..	..	..	..	..	..
August	4	2	3	6	5	11	..	..	..	..	..	..	..	..
September	1	6	4	6	8	1	4	..	..	..	..	..	..	..
October	22	5	1	1	2	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	28	1	2	..	..	..	..	..	..	..	..	..	..	..
Year	232	50	25	19	20	13	4	2	..	..	..	..	..	..
PUNASA														
January	26	4	1	..	..	..	..	..	..	..	..	..	..	..
February	21	4	3	..	..	..	..	..	..	..	..	..	..	..
March	28	3	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	28	3	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
August(c)	9	4	4	2	7	2	..	..	..	..	..	..	..	..
September	..	2	3	6	6	3	2	..	7	1	..	..	..	..
October	28	..	1	1	1	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Data not available,

(c) Data for 28 days .

Table VI I—Frequency of rainfall amounts (in inches) in three consecutive days at 63 stations for the year 1954.

Rainfall (inches)/ Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00
BAGRATAWA														
January	23	5	..	3	.	..	..	..	..	..	..	..	..	..
February	21	4	3	..	..	..	..	..	..	..	..	..	..	..
March	26	2	..	3	..	..	..	..	..	..	..	..	..	..
April	27	3	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..
June	9	6	8	3	4	..	..	..	..	..	..	..	..	..
July	..	6	6	8	1	8	1	1	..	..	..	..	..	..
August	2	6	9	5	6	..	3	..	..	..	..	..	..	..
September	..	5	5	2	7	7	..	3	1	..	..	..	..	..
October	28	3	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	228	40	31	24	18	15	4	4	1	..	..	..	..	..
THIKRI														
January	27	1	3	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..
June	26	3	1	..	..	..	..	..	..	..	..	..	..	..
July	2	10	9	6	..	2	..	2	..	..	..	..	..	..
August	8	9	3	7	..	4	..	..	..	..	..	..	..	..
September	..	4	6	3	7	3	3	1	1	2	..	..	..	..
October	31	..	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	275	27	22	16	7	9	3	3	1	2	..	..	..	..
JABALPUR														
January	24	4	3	..	..	..	..	..	..	..	..	..	..	..
February	22	6	..	..	..	..	..	..	..	..	..	..	..	..
March	27	4	..	..	..	..	..	..	..	..	..	..	..	..
April	27	3	..	..	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..	..	..	..
June	13	4	7	4	2	..	..	..	..	..	..	..	..	..
July	3	10	..	4	5	4	3	1	..	1	..	..	..	..
August	4	5	7	5	4	3	..	..	3	..	..	..	..	..
September	1	5	5	6	5	1	2	1	4	..	..	..	..	..
October	28	3	..	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	.	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	241	44	22	19	16	8	5	2	7	1	..	..	..	..

Rainfall (inches)/ Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00
NANDURBAR														
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..	..	..	..
March	28	3	..	..	..	..	..	..	..	..	..	..	..	..
April	27	3	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July	6	13	5	7	..	..	..	..	..	..	..	..	..	..
August	12	11	6	..	2	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
October*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
November*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..
KATMANDU														
January	20	11	..	..	..	..	..	..	..	..	..	..	..	..
February	18	5	5	..	..	..	..	..	..	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..	..	..	..
April	24	6	..	..	..	..	..	..	..	..	..	..	..	..
May	14	3	7	4	3	..	..	..	..	..	..	..	..	..
June	8	4	8	8	2	..	..	..	..	..	..	..	..	..
July†	..	5	2	7	8	3	2	..	1	1	..	..	..	2
August†	..	..	2	10	8	3	3	..	..	..	..	..	..	..
September	4	8	5	4	9	..	..	..	..	..	..	..	..	..
October	22	7	2	..	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	202	49	31	33	30	6	5	..	1	1	..	..	..	2
OKHALDUNGA														
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..
February	23	2	..	3	..	..	..	..	..	..	..	..	..	..
March	26	3	2	..	..	..	..	..	..	..	..	..	..	..
April	20	4	6	..	..	..	..	..	..	..	..	..	..	..
May	7	8	4	2	5	2	1	1	1	..	..	..	..	..
June	..	2	3	12	6	4	3	..	..	..	..	..	..	..
July	1	2	2	6	10	5	..	1	1	..	1	1	1	..
August	..	3	6	1	8	4	6	..	..	..	1	2	..	..
September	3	9	3	6	8	1	..	..	..	..	..	..	..	..
October	30	..	..	1	..	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	202	33	26	31	37	16	10	2	2	..	2	3	1	..

*Data not available.

† Break in Record.

Table VI I—Frequency of rainfall amounts (in inches) in three consecutive days at 63 stations for the year 1954.

Rainfall (inches)/ Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00
BARAHKSHETRA														
January	25	3	..	3	..	..	..	..	..	..	..	..	..	..
February	22	6	..	..	..	..	..	..	..	..	..	..	..	..
March	27	4	..	..	..	..	..	..	..	..	..	..	..	..
April	26	4	..	..	..	..	..	..	..	..	..	..	..	..
May	13	7	7	4	..	..	..	..	..	..	..	..	..	..
June	4	6	1	3	6	3	6	1	..	..	..	..	..	..
July	..	3	7	2	4	3	..	2	..	2	..	4	1	3
August	..	4	4	2	10	4	..	1	3	1	..	2	..	..
September	1	9	4	6	7	2	1	..	..	..	..	..	..	..
October	19	3	6	2	1	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	198	49	29	22	28	12	7	4	3	3	..	6	1	3
TAPLEJUNG														
January*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
August*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
October	24	4	2	..	1	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Rainfall (inches)/ Month	0	0·01-0·25	0·26-0·50	0·51-1·00	1·01-2·00	2·01-3·00	3·01-4·00	4·01-5·00	5·01-6·00	6·01-7·00	7·01-8·00	8·01-9·00	9·01-10·00	>10·00
SEYCHELLES														
January	9	6	1	7	..	2	3	2	..	1	..	..	..	..
February	9	17	..	..	..	1	..	..	..	1	..	..	..	..
March	11	8	..	1	4	5	2	..	..	..	..	..	..	..
April	2	9	6	10	3	..	..	..	..	..	..	..	..	..
May	3	10	1	10	6	1	..	..	..	..	..	..	..	..
June	2	15	10	3	..	..	..	..	..	..	..	..	..	..
July	8	15	3	4	1	..	..	..	..	..	..	..	..	..
August	9	8	7	6	1	..	..	..	..	..	..	..	..	..
September	4	14	7	5	..	..	..	..	..	..	..	..	..	..
October	14	11	..	..	6	..	..	..	..	..	..	..	..	..
November	6	12	5	5	2	..	..	..	..	..	..	..	..	..
December	2	2	3	5	7	6	5	1	..	..	..	..	..	..
Year	79	127	43	56	30	15	10	3	..	2	..	..	..	..

*Data not available.

Table VI J—Frequency of hourly intensity greater than ½" at 63 stations for the year 1954

PORT BLAIR

Rainfall (inches)/ Month	0·50-0·74	0·75-0·99	1·00-1·24	1·25-1·49	1·50-1·74	1·75-1·99	2·00-2·49	2·50-2·99	3·00-3·49	3·50-3·99	4·00-4·49	4·50-4·99	5·00 & >
January	1	1	1	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	2	..	..	..	..	..	1	..	..	..	..	..	..
April	1	..	1	1	..	..	..	..	..	..	..	..	..
May	9	11	7	6	3	..	2	2	1	..	..	..	..
June	14	11	8	5	5	3	3	1	..	..	..	..	..
July†	25	14	11	6	2	3	..	..	..	..	..	..	..
August	38	26	14	5	7	1	1	..	..	..	..	..	..
September†	24	22	14	8	8	7	3	..	1	..	..	..	..
October	11	8	2	1	1	1	..	..	..	..	..	..	..
November	1	..	2	..	..	..	..	..	..	..	..	..	..
December	1	2	2	1	1	..	1	..	..	..	..	..	..
Year	127	95	62	33	27	15	11	3	2	..	..	..	..

DUM DUM

Rainfall (inches) Month	0·50-0·74	0·75-0·99	1·00-1·24	1·25-1·49	1·50-1·74	1·75-1·99	2·00-2·49	2·50-2·99	3·00-3·49	3·50-3·99	4·00-4·45	4·50-4·99	5·00 & >
January	..	..	1	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	1	..	..	..	..	..	..
May	2	..	2	..	..	..	2	..	..	1	..	..	..
June	1	..	3	..	1	..	2	2	..	..	..	..	2
July	5	3	3	1	1	1	3	..	..	..	..	..	..
August	10	2	7	3	1	2	2	..	..	..	..	..	..
September	10	7	8	4	3	..	3	4	..	1	..	..	..
October	..	1	1	..	3	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	2	..	..	..	..	..	..	..	..	..	..	..
Year	28	15	25	8	9	3	13	6	..	2	..	..	2

DIBRUGARH (Mohanbari Aerodrome)

Rainfall (inches)/ Month	0·50-0·74	0·75-0·99	1·00-1·24	1·25-1·49	1·50-1·74	1·75-1·99	2·00-2·49	2·50-2·99	3·00-3·49	3·50-3·99	4·00-4·49	4·50-4·99	5·00 & >
January	..	1	1	..	..	..	..	..	..	..	..	..	..
February	7	3	4	2	2	..	..	1	..	..	..	..	..
March	1	..	1	..	..	..	..	..	..	..	..	..	..
April	22	11	3	3	2	..	2	..	..	..	..	..	..
May†	9	13	6	2	1	1	..	1	..	..	..	..	..
June	24	7	9	3	1	2	..	..	..	..	..	..	..
July†	16	10	12	4	3	2	..	..	..	..	..	..	..
August†	16	8	6	4	1	1	..	..	..	..	..	..	..
September	13	14	8	6	1	1	1	..	..	..	..	..	..
October	4	4	1	1	1	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	5	1	..	..	..	..	..	..	..	..	..	..	..
Year	117	72	51	25	12	7	3	2	..	..	..	..	..

CALCUTTA

Rainfall (inches) Month	0·50-0·74	0·75-0·99	1·00-1·24	1·25-1·49	1·50-1·74	1·75-1·99	2·00-2·49	2·50-2·99	3·00-3·49	3·50-3·99	4·00-4·45	4·50-4·99	5·00 & >
January	..	..	..	..	1	..	..	..	..	..	..	..	..
February	..	..	1	1	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	2	..	..	..	..	..	..	..	..	..	..
May	1	1	..	1	1	1	..	..	1	..	..	..	..
June	8	3	6	2	1	2	3	..	..	..	..	..	..
July	4	4	2	2	1	1	..	..	..	..	..	..	..
August	11	5	1	1	2	1	1	..	..	..	..	..	..
September	11	7	3	4	2	1	1	2	..	..	..	..	1
October	1	1	1	1	1	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	1	..	..	..	..	..	..	..	..	..	..	..
Year	36	22	16	12	9	6	5	2	1	..	..	..	1

AGARTALA

Rainfall (inches)/ Month	0·50-0·74	0·75-0·99	1·00-1·24	1·25-1·49	1·50-1·74	1·75-1·99	2·00-2·49	2·50-2·99	3·00-3·49	3·50-3·99	4·00-4·49	4·50-4·99	5·00 & >
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	1	..	1	..	..	1	..	..	..	..	..	..	..
March	2	..	2	..	..	..	..	..	..	..	..	..	..
April	6	3	..	1	1	..	..	..	..	..	..	..	..
May	6	4	..	2	1	2	2	..	..	..	..	..	..
June†	12	9	2	4	..	1	4	..	..	..	..	..	..
July†	12	10	4	2	..	1	1	..	..	..	..	..	..
August†	6	8	6	1	4	..	1	2	..	..	..	..	..
September	6	4	3	1	1	..	..	..	..	..	..	..	..
October	3	1	2	..	..	..	1	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	54	39	20	11	7	5	9	2	..	..	..	..	..

SAUGOR ISLANDS

Rainfall (inches) Month	0·50-0·74	0·75-0·99	1·00-1·24	1·25-1·49	1·50-1·74	1·75-1·99	2·00-2·49	2·50-2·99	3·00-3·49	3·50-3·99	4·00-4·45	4·50-4·99	5·00 & >
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	1	..	..	..	..	..	..	..	..	..	..	..
May	3	..	2	..	..	..	..	..	..	..	..	..	..
June	5	3	5	2	..	..	1	..	..	..	..	..	..
July	7	8	1	1	1	2	1	..	..	..	..	..	..
August	27	20	5	6	3	..	1	1	..	..	..	..	..
September	13	9	7	4	4	..	1	..	..	..	..	..	..
October	4	..	..	1	1	..	1	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	1	1	..	2	..	1	..	..	..	..	..	..	..
Year	60	42	20	16	9	3	5	1	..	..	..	..	..

†Break in record.

Table VI J—Frequency of hourly intensity greater than ¼" at 63 stations for the year 1954

Rainfall (inches) Month	0.50-0.74	0.75-0.99	1.00-1.24	1.25-1.49	1.50-1.74	1.75-1.99	2.00-2.49	2.50-2.99	3.00-3.49	3.50-3.99	4.00-4.49	4.50-4.99	>5.00
JHARSUGUDA													
January*	..	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..
July†	4	5	1	3	2	..	1	..	..	..	..	..	..
August†	8	4	6	6	1	..	..	..	..	..	..	..	..
September†	17	7	6	2	3	..	1	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	1	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	1	1	..	1	1	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..
JAMSHEDPUR													
January	1	..	..	1	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	5	1	..	..	..	1	..	1	..	..	..	..	..
June	5	3	2	2	1	..	..	..	..	..	..	..	..
July†	10	3	3	1	..	..	..	..	..	..	..	..	..
August	13	2	3	2	1	1	1	..	..	..	..	..	..
September	4	4	1	4	..	1	1	..	..	..	..	..	..
October	1	2	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	1	..	..	..	..	..	..	..	..	..	..
Year	39	15	10	10	2	3	2	1	..	..	..	..	..
GAYA													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	1	..	..	..	..	..	..	..	..
June	4	1	1	..	..	..	1	..	..	..	..	..	..
July†	5	3	2	2	..	..	..	..	..	..	..	..	..
August†	13	12	2	..	1	..	1	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..	..
October	..	1	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

Rainfall (inches) Month	0.50-0.74	0.75-0.99	1.00-1.24	1.25-1.49	1.50-1.74	1.75-1.99	2.00-2.49	2.50-2.99	3.00-3.49	3.50-3.99	4.00-4.49	4.50-4.99	>5.00
ALLAHABAD (Bamrauli)													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	2	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	..	1	1	..	1	2	1	..	..	..	..	..	..
July	1	..	1	3	2	..	3	1	..	..	..	..	..
August	2	2	1	3	1	..	..	..	1	..	..	..	..
September	..	..	1	2	..	2	2	1	..	1	..	..	..
October	..	..	1	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	5	3	5	8	4	4	6	2	1	1	..	..	..
LUCKNOW (Amausi Aerodrome)													
January†	1	..	1	1	..	..	..	..	..	..	..	..	..
February	1	..	1	..	..	..	1	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June†	..	1	..	..	..	..	1	..	..	..	..	..	..
July†	2	3	5	3	1	2	..	1	..	..	..	..	..
August	5	3	6	2	1	..	2	..	1	..	..	1	..
September	10	5	3	1	..	3	..	1	..	..	..	..	..
October	..	..	1	..	1	..	2	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	19	12	17	7	3	5	6	2	1	..	..	1	..
NEW DELHI													
January	2	..	..	..	..	..	..	..	..	..	..	..	..
February	4	1	..	1	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	1	1	1	1	..	..	..	..	..	..	..	..	..
July	9	5	1	..	1	..	1	2	..	..	..	..	..
August	..	2	..	..	..	..	..	..	..	..	..	..	..
September	5	2	..	1	1	..	..	1	..	..	..	..	..
October	5	5	2	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	26	16	4	3	2	..	1	3	..	..	..	..	..

†Break in record.

*Data not available.

Table VI J—Frequency of hourly intensity greater than ½" at 63 stations for the year 1954

Rainfall (inches) Month	0·50-0·74	0·75-0·9	1·00-1·24	1·25-1·49	1·50-1·74	1·75-1·99	2·00-2·49	2·50-2·99	3·00-3·49	3·50-3·99	4·00-4·49	4·50-4·99	>5·00
AMRITSAR													
January	1	..	..	..	..	..	..	..	..	..	..	..	..
February	2	2	1	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	..	..	1	..	..	..	..	..	..	..	..	..	..
July	1	..	..	1	2	2	2	..	..	..	..	..	..
August	1	..	..	..	..	1	..	..	..	..	..	..	..
September†	..	..	1	1	1	..	..	..	..	..	..	..	..
October	..	..	..	..	1	..	..	..	..	..	1	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	5	2	3	2	4	3	2	..	..	..	1	..	..
SRINAGAR													
January††	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	1	..	..	..	..	..	..	..	..	..	..	..	..
April	..	1	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	..	1	..	1	..	..	..	..	..	..	..	..	..
July	..	..	..	..	..	..	..	..	..	..	..	..	..
August	..	..	..	..	..	..	..	..	..	..	..	..	..
September	5	..	..	..	..	..	..	..	..	..	..	..	..
October	4	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..
JODHPUR													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	1	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	1	..	..	..	..	..	..	..	..	..	..	..	..
June	..	..	..	..	..	..	..	..	..	..	..	..	..
July	4	1	1	..	..	2	..	..	..	..	..	..	..
August	1	..	..	1	..	1	..	..	..	..	..	..	..
September	4	..	2	..	3	1	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	1	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	11	1	3	1	4	4	..	..	..	..	..	..	..

Rainfall (inches)/ Month	0·50-0·74	0·5-	1·00-1·24	1·25-1·4	1·50-1·74	1·75-1·99	2·00-2·49	2·50-2·99	3·00-3·4	3·50-3·99	4·00-4·49	4·50-4·99	>5·00
JAIPUR													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	3	3	1	1	1	..	..	..	..	..	..	..	..
March	1	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	2	2	1	..	1	..	..	1	..	..	..	..	..
July†	2	6	2	..	..	..	..	..	..	..	..	..	..
August*	..	..	..	..	..	..	..	..	..	..	..	..	..
September	2	6	4	1	..	..	..	1	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..
BHOPAL (Bairagarh)													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	1	..	..	..	..	..	..	..	..	..	..	..
June	2	..	1	..	..	..	..	..	..	..	..	..	..
July	7	5	4	4	4	1	..	2	..	..	..	..	..
August	3	3	1	..	2	..	5	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..	..
October	..	..	1	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..
JAGDALPUR													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	1	1	..	..	..	..	..	..	..	..	..	..	..
April	..	3	1	1	..	..	..	..	..	..	..	..	..
May	3	1	1	..	..	..	1	..	..	..	..	..	..
June	2	1	..	1	1	..	2	..	..	..	..	..	..
July	1	2	1	4	2	..	1	1	..	..	..	..	..
August†	5	2	3	4	1	1	2	1	..	..	..	..	..
September†	8	5	3	2	1	..	1	..	..	..	..	..	..
October	..	..	..	..	..	..	..	1	1	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	20	15	9	12	5	1	7	3	1	..	..	..	..

*Data not available. †Break in record. ††S. R. Raingauge removed due to frost.

Table VI J—Frequency of hourly intensity greater than ½" at 63 stations for the year 1954

Rainfall (inches)/ Month	0·50-0·74	0·75-0·99	1·00-1·24	1·25-1·49	1·50-1·74	1·75-1·99	2·00-2·49	2·50-2·99	3·00-3·49	3·50-3·99	4·00-4·49	4·50-4·99	≥5·00
NAGPUR													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	4	3	..	..	..	1	..	2	..	..	3	1	..
July	3	3	4	3	3	..	..	..	..	..	..	..	..
August	3	4	1	1	..	..	3	2	..	..	..	..	1
September	7	2	6	..	2	..	1	..	1	..	1	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	17	12	11	4	5	1	4	4	1	..	4	1	1
AHMEDABAD													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	1	1	..	1	..	..	..	..	..	..	..	..	..
July	3	2	3	3	2	..	..	..	..	..	..	..	..
August	7	2	1	1	..	2	..	..	..	..	..	..	..
September	14	11	3	2	2	2	1	2	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	25	16	7	7	4	4	1	2	..	..	..	..	..
BARODA													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	1	..	..	..	..	..	..	..	..	..	..	..	..
March	1	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	5	3	3	1	..	1	1	..	..	..	..	2	..
July	10	3	3	3	2	1	2	1	2	1	..	1	..
August	2	4	..	..	1	2	..	..	..	..	..	..	..
September	2	3	2	2	4	1	1	..	..	1	..	1	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	21	13	8	6	7	5	4	1	2	2	..	4	..

Rainfall (inches)/ Month	0·5 0-0	0·75-0·99	1·00-1·24	1·25-1·4	1·50-1·74	1·75-1·99	2·00-2·4	2·50-2·99	3·00-3·49	3·50-3·99	4·00-4·49	4·50-4·99	≥5·00
VERAVAL													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June†	..	..	1	2	..	..	..	..	..	..	..	..	..
July	..	12	5	4	2	1	1	2	..	..	..	..	..
August	6	10	5	1	2	1	1	..	..	..	..	..	..
September	1		..	2	..	1	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	7	24	11	9	4	3	2	2	..	..	..	..	..
BOMBAY (Santacruz Aerodrome)													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	13	13	3	3	1	1	1	1	..	..	1	..	..
July	53	21	20	9	5	3	7	2	..	..	..	..	..
August	39	14	11	4	7	5	2	..	..	..	..	..	..
September	33	17	17	14	1	2	1	1	..	..	..	..	..
October	2	..	..	2	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	1	..	..	..	..	..	..	..	..	..	..	..	..
Year	141	65	51	32	14	11	11	4	..	..	1	..	..
BOMBAY (Colaba)													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	1	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	27	14	8	3	5	2	1	1	..	..	..	..	..
July	52	33	28	8	10	2	1	2	..	..	..	..	..
August	27	10	8	7	3	5	1	..	..	..	..	..	..
September	32	19	12	6	3	..	..	..	..	..	..	..	..
October	2	..	..	..	..	1	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	140	77	56	24	21	10	3	3	..	..	..	..	..

†Break in record.

Table VI J—Frequency of hourly intensity greater than ½" at 63 stations for the year 1954

VENGURLA

Rainfall (inches)/ Month	0.50-0.74	0.75-0.99	1.00-1.24	1.25-1.49	1.50-1.74	1.75-1.99	2.00-2.49	2.50-2.99	3.00-3.49	3.50-3.99	4.00-4.49	4.50-4.99	5.00 Δ
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	2	1	..	..	..	..	..	..	..	..	..	..	..
May	1	1	..	..	..	..	..	..	..	..	..	..	..
June	7	21	11	14	6	2	1	1	..	1	..	..	..
July	24	29	35	14	18	7	9	2	3	1	..	..	..
August	17	18	11	6	5	2	6	..	2	..	..	..	..
September	11	16	7	10	2	2	3	..	1	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	62	86	64	44	31	13	19	3	6	2	..	..	..

POONA

Rainfall (inches)/ Month	0.50-0.74	0.75-0.99	1.00-1.24	1.25-1.49	1.50-1.74	1.75-1.99	2.00-2.49	2.50-2.99	3.00-3.49	3.50-3.99	4.00-4.49	4.50-4.99	5.00 Δ
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	1	..	..	..	1	..	..	..	..	..
April	1	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	9	..	3	1	..	1	..	..	..	..	..	..	..
July	7	3	3	2	..	..	..	..	..	..	..	..	..
August	2	..	..	..	..	..	..	..	..	..	..	..	..
September	..	..	..	..	..	..	..	..	..	..	..	..	..
October	..	..	..	1	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	19	3	6	5	..	1	..	1	..	..	..	..	..

AURANGABAD (Chikalthana Aerodrome)

Rainfall (inches)/ Month	0.50-0.74	0.75-0.99	1.00-1.24	1.25-1.49	1.50-1.74	1.75-1.99	2.00-2.49	2.50-2.99	3.00-3.49	3.50-3.99	4.00-4.49	4.50-4.99	5.00 Δ
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	1	2	1	..	1	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	11	3	..	..	..	..	1	..	..	..	..	..	..
July	11	4	2	1	1	..	..	..	..	..	..	..	..
August	3	..	1	..	..	1	..	..	..	..	..	..	..
September	19	3	1	2	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	2	..	..	..	..	..	..	..	..	..	..	..	..
Year	47	12	5	3	2	1	1	..	..	..	..	..	..

HYDERABAD (Begumpet Aerodrome)

Rainfall (inches)/ Month	0.50-0.74	0.75-0.99	1.00-1.24	1.25-1.49	1.50-1.74	1.75-1.99	2.00-2.49	2.50-2.99	3.00-3.49	3.50-3.99	4.00-4.49	4.50-4.99	5.00 Δ
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	3	1	..	..	..	..	..	..	..	..	..	..	..
April	2	..	..	..	..	..	..	..	..	..	..	..	..
May	2	..	..	..	..	..	..	..	..	..	..	..	..
June	2	..	1	1	..	..	..	..	..	..	..	..	..
July	9	3	..	1	..	..	1	..	..	..	..	..	..
August	10	..	..	..	..	..	..	..	1	..	..	..	..
September	15	4	3	..	..	..	..	..	..	..		..	..
October	..	1	1	1	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	43	9	5		..	..	1	..	1	..	..	..	..

VISAKHAPATANAM

Rainfall (inches)/ Month	0.50-0.74	0.75-0.99	1.00-1.24	1.25-1.49	1.50-1.74	1.75-1.99	2.00-2.49	2.50-2.99	3.00-3.49	3.50-3.99	4.00-4.49	4.50-4.99	5.00 Δ
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May†	..	2	..	..	..	..	..	..	..	..	..	..	..
June	1	..	2	..	1	1	1	..	..	1	..	..	..
July	1	2	2	..	..	1	..	..	..	..	..	..	..
August†	4	1	1	..	2	..	2	..	..	..	..	..	..
September	4	5	6	..	2	1	..	..	..	..	..	..	..
October(b)	3	4	2	2	..	2	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December†	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	13	14	13	2	5	5	3	..	..	1	..	..	..

TIRUCHIRAPALLI

Rainfall (inches)/ Month	0.50-0.74	0.75-0.99	1.00-1.24	1.25-1.49	1.50-1.74	1.75-1.99	2.00-2.49	2.50-2.99	3.00-3.49	3.50-3.99	4.00-4.49	4.50-4.99	5.00 Δ
January	1	1	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	1	..	1	1	..	..	..	..	..	..	..
April	1	..	..	..	..	1	1	..	..	..	..	..	..
May	..	2	1	..	..	1	1	..	..	..	..	..	..
June	..	..	..	..	..	..	..	..	..	..	..	..	..
July	..	1	..	1	1	..	1	..	..	..	..	..	..
August	1	1	1	3	2	..	..	..	..	..	..	..	..
September	..	..	..	..	3	..	..	..	..	..	..	..	..
October	1	1	3	1	2	1	1	1	..	1	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	1	..	..	..	..	..	..	..	..	..	..	..
Year	4	7	6	5	9	4	4	1	..	1	..	..	..

†Break in record

(b) Data for 29 days.

Table VI J—Frequency of hourly intensity greater than ½" at 63 stations for the year 1954

Rainfall (inches)/ Month	0·50-0·74	0·75-0·99	1·00-1·24	1·25-1·49	1·50-1·74	1·75-1·99	2·00-2·49	2·50-2·99	3·00-3·49	3·50-3·99	4·00-4·49	4·50-4·99	≥5·00
PANCHET HILLS													
January	..	..	..	..	1	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	1	..	..	..	..	..	..	..	..	..	..	..	..
May	..	2	..	1	..	..	1	..	..	..	..	..	..
June	..	2	..	2	..	2	1	1	..	..	..	..	..
July†	..	2	4	1	..	1	1	..	..	..	..	..	..
August	..	4	3	1	1	1	..	..	..	..	..	..	..
September	3	3	3	4	..	..	..	..	..	..	..	..	..
October	1	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	1	..	..	..	..	..	..	..	..
Year	5	13	10	9	3	4	3	1	..	..	..	..	..
ASANSOL													
January	..	..	..	..	..	..		1	..	..	..	..	..
February	..	..	..	..	..	..		..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May†	..	1	..	1	..	..	1	1	..	..	..	..	..
June†	1	2	1	..	3	..	..	..	..	..	..	..	..
July†	1	3	3	1	..	1	1	..	1	..	..	..	..
August†	..	3	1	..	1	1	1	2	..	..	..	..	..
September†	3	4	5	1	..	..	..	1	..	..	..	..	..
October	..	..	1	1	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	1	..	..	..	..	..	..	..	..	..	..	..
Year	5	14	11	4	4	2	3	5	1	..	..	..	..
DUMRI													
January	..	..	..	..	..	..	..	..	..	..	1	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	1	1	..	1	..	1	1	..	1	..	..	..	..
June†	2	3	2	3	2	3	..	1	..	..	..	1	..
July†	3	4	6	4	..	1	1	..	..	..	..	..	..
August	2	6	2	2	2	1	..	..	..	..	..	..	..
September	9	9	2	2	..	..	1	1	..	..	..	..	1
October	..	1	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	1	..	..	..	..	..	..	..	..	..	..	..
Year	17	25	12	12	4	6	3	2	1	..	1	1	1

Rainfall (inches)/ Month	0.50-074	0.75-0.99	1·00-1·24	1·25-1·49	1·50-1·74	1·75-1·99	2·00-2·49	2·50-2·99	3·00-3.49	3·50-3·99	4·00-4·49	4.50-4.99	≥5·00
BISHUNGARH													
January	1	..	..	..	..	..	..	..	..	..	..	..	..
February	1	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	3	2	..	1	..	..	..	..	..	..	..	..	..
June†	1	4	..	1	..	1	1	..	..	..	..	..	..
July	4	4	8	..	2	1	1	..	..	..	..	..	..
August	1	5	5	2	1	..	..	..	1	..	..	..	..
September†	6	5	3	1	2	..	..	..	..	..	..	..	..
October	..	..	..	..	1	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	1	..	..	..	..	..	..	..
Year	17	20	16	5	6	3	2	..	1	..	..	..	..
PALGANJ (Giridih)													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	1	3	..	..	..	..	..	..	..	..	..	..	..
June	..	5	5	2	..	2	1	..	..	..	..	..	..
July	3	4	4	3	1	..	3	1	..	..	..	..	..
August	2	4	2	1	2	1	..	1	1	..	..	..	..
September	1	1	4	2	1	..	..	1	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	1	..	..	..	..	..	..	..
Year	7	17	15	8	4	4	4	3	1	..	..	..	..
CHANDWA													
January	..	1	..	..	..	..	..	..	..	..	..	..	..
February	..	1	..	..	..	..	..	..	..	..	..	..	..
March	..	1	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	1	..	..	..	..	..	..	..	..	..	..	..	..
June	2	..	3	..	..	..	2	..	..	..	1	..	..
July	..	5	1	1	..	1	4	..	..	..	..	..	..
August	..	1	2	..	..	1	1	..	..	..	1	..	..
September	3	2	3	1	1	1	1	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	1	..	..	..	..	..	..	..	..	..	..	..
Year	6	12	9	2	1	3	8	..	..	..	2	..	..

†Break in record.

Table VI J—Frequency of hourly intensity greater than ½" at 63 stations for the year 1954

PUPUNKI (Chas Road)

Rainfall (inches)/ Month	0·50-0·74	0·75-0·99	1·00-1·24	1·25-1·49	1·50-1·74	1·75-1·99	2·00-2·49	2·50-2·99	3·00-3·49	3·50-3·99	4·00-4·49	4·50-4·99	≥5·00
January	..	2	1	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	1	..	..	..	..	..	..	..	..	..	..	..
May	2	..	1	..	..	..	..	..	..	..	..	..	..
June	3	4	3	1	..	1	..	..	1	..	..	1	..
July	2	3	3	4	1	..	2	..	..	..	..	..	..
August	3	2	3	..	3	1	..	1	..	..	..	..	..
September	1	2	5	3	1	4	2	..	2	..	..	..	..
October	..	..	..	..	2	..	2	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	2	..	..	..	..	..	..	..	..	..	..	..	..
Year	13	14	16	8	7	6	6	1	3	..	..	1	..

BARKACHHAR

Rainfall (inches)/ Month	0·40-0·74	0·75-0·99	1·00-1·24	1·25-1·49	1·50-1·74	1·75-1·99	2·00-2·49	2·50-2·99	3·00-3·49	3·50-3·99	4·00-4·49	4·50-4·99	≥5·00
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	1	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	..	2	1	1	..	1	1	..	..	..	..	..	..
July	6	2	..	2	1	1	..	..	..	..	..	..	..
August	3	7	3	2	..	2	1	1	1	..	..	..	..
September	4	9	8	6	..	..	..	..	..	1	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	14	20	12	11	1	4	2	1	1	1	..	..	..

BARMUL

Rainfall (inches)/ Month	0·50-0·74	0·75-0·99	1·00-1·24	1·25-1·49	1·50-1·74	1·75-1·99	2·00-2·49	2·50-2·99	3·00-3·49	3·50-3·99	4·00-4·49	4·50-4·99	≥5·00
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	1	..	..	..	..	..	..	..	..	..	..	..
March	..	2	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	1	1	1	..	..	..	..	..	..	..	..	..	..
June	3	3	3	6	1	2	4	1	..	..	..	..	..
July	1	5	1	..	4	2	2	..	1	..	1	..	..
August	4	5	7	3	1	..	..	..	1	..	..	..	..
September	8	9	5	2	3	6	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	17	26	17	11	9	10	6	1	2	..	1	..	..

SONEPUR

Rainfall (inches)/ Month	0·40-0·74	0·75-0·99	1·00-1·24	1·25-1·49	1·50-1·74	1·75-1·99	2·00-2·49	2·50-2·99	3·00-3·49	3·50-3·99	4·00-4·49	4·50-4·99	≥5·00
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	1	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	1	..	..	..	..	..	..	..	..	..	..
June	9	..	4	..	..	..	3	..	..	..	..	..	..
July	3	2	3	..	3	1	1	..	..	..	..	1	..
August	10	13	8	2	..	1	3	1	..	..	..	..	..
September	8	8	5	2	..	..	2	..	..	..	..	..	..
October	1	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	1	1	..	..	..	..	..	..	..	..	..	..
Year	32	24	22	4	3	2	9	1	..	..	..	1	..

HIRAKUD

Rainfall (inches)/ Month	0·50-0·74	0·75-0·99	1·00-1·24	1·25-1·49	1·50-1·74	1·75-1·99	2·00-2·49	2·50-2·99	3·00-3·49	3·50-3·99	4·00-4·49	4·50-4·99	≥5·00
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	2	2	3	2	1	2	4	1	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..	..
August	1	1	1	..	..	..	..	..	1	..	..	..	..
September	4	6	5	3	1	1	1	1	..	..	..	..	..
October*	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	7	9	9	5	2	3	5	2	1	..	..	..	..

PUNASA

Rainfall (inches)/ Month	0·40-0·74	0·75-0·99	1·00-1·24	1·25-1·49	1·50-1·74	1·75-1·99	2·00-2·49	2·50-2·99	3·00-3·49	3·50-3·99	4·00-4·49	4·50-4·99	≥5·00
January	..	..	..	1	..	..	..	1	..	..	..	..	..
February	2	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..	..
August(c)	2	3	2	..	1	..	..	..	1	..	..	..	..
September	5	11	7	1	6	2	..	1	1	2	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	9	14	9	2	7	2	..	2	2	1	..	..	..

*Data not available

(c)Data for 28 days.

Table VI J—Frequency of hourly intensity greater than ¼" at 63 stations for the year 1954

Rainfall (inches) Month	0·50-0·74	0·75-0·99	1·00-1·24	1·25-1·49	1·50-1·74	1·75-1·99	2·00-2·49	2·50-2·99	3·00-3·49	3·50-3·99	4·00-4·49	4·50-4·99	≥5·00
BAGRATAWA													
January	..	..	..	1	..	1	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	1	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	3	3	2	..	..	1	..	..	..	..	..	..	..
July	2	2	2	1	3	..	..	1	..	..	..	..	..
August	1	1	2	3	..	1	..	..	..	..	..	..	..
September	4	3	5	5	2	2	1	1	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	10	9	12	10	5	5	1	2	..	..	..	..	..
THIKRI													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	1	..	..	..	..	..	..	..	..	..	..	..	..
July	2	2	2	1	..	..	..	..	..	..	..	..	..
August	1	2	..	..	..	1	..	..	..	..	..	..	..
September	2	6	3	..	1	1	2	..	..	..	..	..	1
October	..	1	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	6	11	5	1	1	2	2	..	..	..	..	..	1
JABALPUR													
January	..	..	1	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	1	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	1	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	1	3	2	1	1	..	1	..	..	..	..	..	..
July	2	3	4	1	..	..	2	..	1	..	..	..	..
August	6	8	5	..	1	1	..	..	..	..	..	..	..
September	7	5	3	..	3	1	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	17	19	16	2	5	2	3	..	1	..	..	..	..

Rainfall (inches) Month	0·50-0·74	0·75-0·99	1·00-1·24	1·25-1·49	1·50-1·74	1·75-1·99	2·00-2·49	2·50-2·99	3·00-3·49	3·50-3·99	4·00-4·49	4·50-4·99	≥5·00
NANDURBAR													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..
July	1	2	..	..	..	..	..	..	..	..	..	..	..
August	1	..	..	..	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..	..
October*	..	..	..	..	..	..	..	..	..	..	..	..	..
November*	..	..	..	..	..	..	..	..	..	..	..	..	..
December*	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..
KATMANDU													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	2	..	..	..	..	..	..	..	..	..	..	..
May	..	1	1	..	..	..	1	..	..	..	..	..	..
June	4	5	1	1	2	2	2	..	..	..	..	..	..
July†	1	1	..	1	..	..	..	..	..	..	..	..	..
August†	8	2	..	3	1	..	2	..	1	..	..	..	..
September	6	3	5	3	2	..	..	..	..	..	..	..	..
October	2	1	..	1	1	..	1	..	..	..	..	..	..
November	..	..	..	1	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	21	15	7	10	6	2	6	..	1	..	..	..	..
OKHALDUNGA													
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	1	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	1	2	..	2	2	2	1	..	..	..	..	..	..
June	2	3	3	1	2	..	..	..	..	..	..	..	..
July	4	11	3	..	1	1	..	..	..	..	..	..	..
August	1	3	2	2	4	3	..	..	2	1	..	..	..
September	4	1	1	3	2	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	12	20	10	8	11	6	1	..	2	1	..	..	..

†Break in record

*Data not available.

Table VI J—Frequency of hourly intensity greater than ½" at 63 stations for the year 1954

Rainfall (inches) Month	0.50-0.74	0.75-0.99	1.00-1.24	1.25-1.49	1.50-1.74	1.75-1.99	2.00-2.49	2.50-2.99	3.00-3.49	3.50-3.99	4.00-4.49	4.50-4.99	≥5.00
BARAHKASHETRA													
January	1	..	..	..	..	..	..	..	..	..	..	..	..
February	..	2	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	1	..	..	..	..	..
May	1	1	2	..	1	..	2	..	..	..	..	..	..
June	8	6	9	6	2	1	2	..	..	..	..	..	..
July	14	12	9	5	4	2	..	..	..	..	..	..	..
August	8	6	6	4	5	3	..	..	..	1	..	..	..
September	..	..	..	..	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	32	27	26	15	12	6	4	1	..	1	..	..	..
TAPLEJUNG													
January*	..	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..	..
August*	..	..	..	..	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

Rainfall (inches) Month	0.50-0.74	0.75-0.99	1.00-1.24	1.25-1.49	1.50-1.74	1.75-1.99	2.00-2.49	2.50-2.99	3.00-3.49	3.50-3.99	4.00-4.49	4.50-4.99	≥5.00
SEYCHELLES													
January	20	8	7	3	1	..	1	..	..	..	..	..	..
February	15	4	2	3	1	1	..	..	..	..	..	..	..
March	10	9	2	..	1	2	..	..	..	..	..	..	..
April	2	3	1	3	2	..	..	..	..	..	..	..	..
May	7	4	4	3	4	..	1	1	..	..	..	..	..
June	4	4	..	..	..	..	..	..	..	..	..	..	..
July	9	2	..	..	1	..	..	..	..	..	..	..	..
August	3	1	2	..	..	..	..	..	..	..	..	..	..
September	5	1	1	..	..	..	..	..	..	..	..	..	..
October	1	2	2	1	..	..	..	..	..	1	..	..	..
November	8	2	..	1	1	..	1	1	..	..	..	..	..
December	12	13	8	7	3	2	5	1	..	..	..	..	..
Year	96	53	29	21	14	5	8	3	..	1	..	..	..

*Data not available.

Table VI K—Frequency of rain in five minutes (intensity greater than ½" per hour) at 63 stations for the year 1954

PORT BLAIR

Rainfall (Cents) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	> 40
January	2	2	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	4	1	1	..	..	1	..	..	..	..	1	..	..
April	8	1	4	1	..	1	..	..	1	..	..	..	..
May	27	31	18	11	6	6	2	1	1	2	..	..	..
June	43	34	20	17	14	7	2	2	3	..	..	..	2
July†	62	37	26	8	4	6	1	1	..	..	..	..	..
August	82	57	32	14	7	8	4	2	..	..	..	..	..
September†	83	65	35	26	21	11	8	7	1	..	..	..	2
October	22	16	4	1	1	..	1	..	..	..	..	1	..
November	6	4	1	1	..	..	..	..	..	..	..	..	..
December	4	4	7	..	3	1	1	..	..	..	..	..	..
Year	343	252	148	79	56	41	19	13	6	2	1	1	4

DUM DUM

Rainfall (Cents) Month	4-6	7-9	10-12	13-15	16-18	-21	22-24	25-27	28-30	31-33	34-36	37-39	▲40
January	..	2	2	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	3	1	1	..	..	..	..	..	..	..	..	..	3
May	5	5	5	2	1	2	2	..	..	..	..	..	5
June	2	4	14	..	1	3	..	..	2	..	..	..	6
July	8	10	5	1	3	1	2	1	..	..	..	..	..
August	28	10	17	8	4	4	2	..	1	..	..	..	..
September	24	8	20	2	9	5	3	1	2	..	..	..	2
October	1	1	3	3	..	1	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	5	2	..	1	..	..	..	..	..	..	..	..	..
Year	76	43	67	17	18	16	9	2	5	..	..	..	16

DIBRUGARH (Mohanbari Aerodrome)

Rainfall (Cents) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	> 40
January	2	1	1	1	..	..	..	..	..	..	..	..	..
February	11	9	4	3	..	..	..	..	..	..	1	..	..
March	2	..	..	1	..	..	..	..	..	..	..	..	..
April	35	14	11	4	3	2	1	..	..	..	..	..	..
May†	26	30	10	8	1	..	1	2	1	..	..	..	..
June	45	30	15	1	8	..	..	..	..	..	..	..	1
July†	38	37	20	13	3	..	5	..	..	..	..	..	..
August†	39	25	13	8	6	3	1	..	1	..	..	..	..
September	42	38	16	14	6	..	2	1	..	..	..	..	..
October	11	7	5	1	2	1	..	1	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	7	1	..	..	..	..	..	..	..	..	..	..	..
Year	258	192	95	54	29	6	10	4	2	..	1	..	1

CALCUTTA

Rainfall (Cents) Month	4-6	7-9	10-12	13-15	16-18	-21	22-24	25-27	28-30	31-33	34-36	37-39	▲40
January	1	1	..	..	1	..	1	..	..	..	..	..	..
February	1	1	2	2	..	1	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	2	2	..	..	..	..	..	..	..	..	..	..
May	15	6	9	1	7	5	1	1	1	1	1	..	2
June	18	12	11	3	8	4	2	2	..	1	1	..	1
July	13	9	4	2	2	..	1	..	..	..	..	..	..
August	43	13	11	1	3	2	2	1	..	..	..	..	..
September	29	13	8	4	4	4	3	1	1	..	..	..	1
October	5	5	3	..	2	1	..	..	1	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	2	1	..	..	..	..	..	..	..	..	..	..	..
Year	127	63	50	13	27	17	10	5	3	2	2	..	4

AGARTALA

Rainfall (Cents) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	> 40
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	4	1	..	..	..	1	..	1	..	..	..	..	..
March	3	1	1	1	..	..	..	..	..	..	..	..	..
April	12	5	2	3	1	..	1	..	..	..	..	..	..
May	14	11	2	4	7	1	1	4	1	..	..	..	..
June†	31	16	13	5	8	3	1	..	..	..	..	..	..
July†	32	11	8	2	2	1	..	..	..	..	..	..	..
August†	19	16	14	5	6	3	2	1	4	..	..	..	..
September	12	12	3	..	..	2	..	..	..	..	..	..	..
October	4	5	2	..	..	2	..	1	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	131	78	45	20	24	13	5	7	5	..	..	..	..

SAUGOR ISLAND

Rainfall (Cents) Month	4-6	7-9	10-12	13-15	16-18	-21	22-24	25-27	28-30	31-33	34-36	37-39	▲40
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	2	..	1	..	..	..	..	..	..	..	..	..	..
May	6	3	1	1	..	..	..	..	..	..	..	..	..
June	10	8	8	1	1	..	2	..	..	..	..	..	..
July	20	11	4	6	5	..	1	1	..	..	..	..	..
August	79	51	22	10	5	7	1	1	2	2	1	..	..
September	30	25	13	5	1	3	2	..	1	2	..	..	..
October	4	3	1	1	1	1	1	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	5	4	4	3	4	..	..	..	..	..	..	..	..
Year	156	105	54	27	17	11	7	2	3	4	1	..	..

*Break in record.

Table VI K—Frequency of rain in five minutes (intensity greater than ½″ per hour) at 63 stations for the year 1954

JHARSUGUDA

Rainfall (Cents) Month		7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	>40
January *	..	..	..	..	..	..	..	..	..	..	..	..	..
February *	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..	..
April *	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..
July†	19	16	7	7	4	1	..	..	1	1	1	..	..
August†	17	10	17	6	3	1	..	..	..	..	..	..	..
September†	23	22	17	1	5	1	1	..	1	..	..	..	1
October	1	..	..	..	1	1	2	..	..	..	..	..	5
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	1	3	1	..	..	1	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

JAMSHEDPUR

Rainfall (Cents) Month		7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	>40
January	1	..	1	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	7	2	..	1	..	..	1	..	..	..	..	..	..
June	16	8	4	4	1	3	..	..	..	..	..	..	..
July†	16	7	3	1	1	..	..	..	..	..	..	..	..
August	18	8	10	..	3	1	1	..	1	..	..	..	..
September	10	9	6	4	4	1	3	..	..	..	..	..	..
October	2	4	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	1	1	..	..	..	..	..	..	..	..	..	..
Year	70	39	25	10	9	5	5	..	1	..	..	..	..

GAYA

Rainfall (Cents) Month		7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	>40
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	1	..	..	..	..	..	..	..	..	..
June	6	2	..	1	..	..	..	..	1	..	..	..	..
July†	17	6	8	1	5	..	..	..	1	..	..	..	..
August†	39	29	8	3	2	1	..	..	..	..	..	..	..
September *	..	..	..	..	..	..	..	..	..	..	..	..	..
October	..	1	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

ALLAHABAD (Bamrauli)

Rainfall (Cents) Month			10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	>40
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	2	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	1	3	5	1	..	1	2	..	..	..	..	..	..
July	4	3	8	6	3	12	..	1	2	..	..	..	2
August	7	5	13	2	1	6	1	..	..	..	..	..	7
September	2	6	5	4	2	1	4	1	..	4	..	..	1
October	1	..	1	..	1	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	17	17	32	13	7	20	7	2	2	4	..	..	10

LUCKNOW (Amausi Aerodrome)

Rainfall (Cents) Month			10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	>40
January†	3	..	2	..	..	..	..	..	..	..	..	..	..
February	1	..	1	..	..	1	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June†	4	2	1	..	..	..	..	..	..	4	..	..	..
July†	14	4	45	5	6	4	1	..	1	..	..	..	..
August	22	7	9	4	5	..	1	1	1	..	..	..	1
September	13	14	5	2	2	1	1	..	..	..	..	..	..
October	1	..	1	2	2	..	1	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	58	27	64	13	15	6	4	1	2	4	..	..	1

NEW DELHI

Rainfall (Cents) Month			10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	>40
January	2	..	..	..	..	..	..	..	..	..	..	..	..
February	8	3	1	..	..	1	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	7	3	2	2	..	1	..	..	..	..	..	..	..
July	31	11	7	1	1	..	1	1	4	1	2	..	..
August	2	4	..	..	..	..	..	..	..	..	..	..	..
September	9	8	6	..	2	..	1	1	1	1	..	..	..
October	27	19	2	..	2	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	86	48	18	3	5	2	2	2	5	2	2	..	..

*Data not available.

†Break in record.

Table VI K—Frequency of rain in five minutes (intensity greater than ½″ per hour) at 63 stations for the year 1954

AMRITSAR

Rainfall (Cents) Month	4-6		10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33		37-39	>40
January	2	..	..	..	..	..	..	..	..	..	..	..	..
February	4	3	1	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	..	..	1	..	..	..	..	..	..	..	..	..	..
July	2	..	2	14	8	1	..	1	..	..	..	..	..
August	1	..	..	2	..	..	..	..	..	..	..	..	..
September†	1	3	10	2	2	2	..	..	..	..	..	..	..
October	..	..	..	3	..	..	..	..	2	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	10	6	14	21	10	3	..	1	2	..	..	..	..

SRINAGAR

Rainfall (Cents) Month	4-6		10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33		37-39	>40
January‡	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	1	..	..	..	..	..	..	..	..	..	..	..	..
April	1	..	1	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	..	1	1	..	..	..	..	..	..	..	..	..	..
July	..	..	..	..	..	..	..	..	..	..	..	..	..
August	..	..	..	..	..	..	..	..	..	..	..	..	..
September	5	..	..	..	..	..	..	..	..	..	..	..	..
October	4	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

JODHPUR

Rainfall (Cents) Month	4-6		10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33		37-39	>40
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	1	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	1	..	..	..	..	..	..	..	..	..	..	..	..
June	2	2	1	..	..	..	..	..	..	..	..	..	..
July	18	5	5	1	1	3	..	..	1	..	..	..	..
August	2	3	6	1	2	2	1	..	1	..	..	..	..
September	8	6	5	5	..	3	..	1	1	..	..	..	1
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	1	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	32	16	17	8	3	8	1	1	3	..	..	..	1

JAIPUR

Rainfall (Cents) Month/	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-26	37-39	>40
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	8	4	4	1	1	..	..	..	..	..	..	..	..
March	1	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	5	2	4	..	2	1	1	..	..	..	..	..	..
July°	23	11	6	2	..	1	..	1	..	..	..	..	..
August*	..	..	..	..	..	..	..	..	..	..	..	..	..
September	5	19	5	1	1	..	..	8	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

BHOPAL (Bairgarh)

Rainfall (Cents) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-26	37-39	>40
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	1	..	..	1	..	..	..	..	..	..	..	..	..
June	7	3	..	1	..	..	..	..	..	..	..	..	..
July	16	18	10	5	5	..	3	2	..	..	2	..	1
August	10	6	8	5	1	1	1	1	1	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..	..
October	1	..	2	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

JAGDALPUR

Rainfall (Cents) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-26	37-39	>40
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	5	2	1	..	..	..	..	..	..	..	..	..	..
April	3	7	4	..	2	1	..	..	..	..	..	..	..
May	10	4	..	1	..	..	2	..	..	..	..	..	..
June	5	1	3	5	3	..	..	1	..	1	..	..	..
July	13	13	7	5	10	4	3	..	..	9	1	..	..
August†	18	7	16	4	4	2	1	2	3	..	..	..	..
September†	18	12	10	2	3	3	1	..	1	..	..	..	..
October	..	..	..	2	..	2	2	..	1	1	3	..	1
November	..	..	..	..	..	..	..	..	..	..	..	..	
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	72	46	41	19	22	12	9	3	5	11	4	..	1

†Break in record.

*Data not available.

‡S.R. Rain gauge removed due to frost

Table VI K—Frequency of rain in five minutes (intensity greater than ½" per hour) at 63 stations for the year 1954

NAGPUR

Rainfall (Cents.) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	40
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	13	5	1	1	3	1	1	..	2	2	..	..	9
July	29	17	18	10	13	2	2	..	..	1	..	..	..
August	6	4	3	1	..	1	2	..	..	..	1	1	1
September	12	7	3	5	3	1	1	..	3	..	2	..	
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	60	33	25	17	19	5	6	..	5	3	3	1	10

AHMEDABAD

Rainfall (Cents.) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	40
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	2	1	2	..	..	1	..	..	..	..	..	..	..
July	13	11	11	5	5	4	..	..	1	..	..	..	..
August	18	9	4	4	3	3	..	..	2	1	1	..	..
September	37	26	16	11	11	2	3	3	..	1	2	..	1
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	70	47	33	20	19	10	3	3	3	2	3	..	1

BARODA

Rainfall (Cents.) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	40
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	1	..	..	..	..	..	..	..	..	..	..	..	..
March	3	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	16	5	7	2	1	2	1	..	1	..	..	..	2
July	25	11	10	2	2	2	2	2	1	..	..	..	1
August	4	6	..	2	1	..	..	..	..	..	..	..	..
September	4	4	6	5	2	..	1	1	..	1	..	..	1
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	53	26	23	11	6	4	4	3	2	1	..	..	4

VERAVAL

Rainfall (cents.) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	40
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..		..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June†	..	1	2	..	..	..	..	..	..	..	..	..	..
July	61	42	27	12	16	5	6	..	3	11	..	1	1
August	28	34	13	6	5	3	1	..	..	..	1	..	..
September	3	4	2	1	.. 1	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	92	81	44	19	22	8	7	..	3	11	1	1	1

BOMBAY (Colabe)

Rainfall (cents.) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	40
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	1	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	79	39	36	17	20	5	4	2	3	..	..	..	..
July	188	81	48	31	20	10	4	3	4	..	4	..	1
August	98	36	31	22	14	9	6	2	3	1	3	1	2
September	95	51	22	4	2	1	1	..	2	..	..	..	..
October	4	..	..	..	2	..	1	..	1	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	464	208	137	74	58	25	16	7	13	1	7	1	3

BOMBAY (Santacruz Aerodrome)

Rainfall (cents.) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	40
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	36	23	11	4	6	3	3	3	..	1	2	..	1
July	138	69	61	20	20	9	3	1	4	..	1	..	2
August	89	33	48	14	14	2	3	4	1	3	2	2	1
September	109	53	42	14	10	4	4	1	1	1	..	..	..
October	3	2	2	..	2	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	2	1	..	..	..	..	..	..	..	..	..	..	..
Year	377	181	164	52	52	18	13	9	6	5	5	2	4

†Break in record.

Table VI K—Frequency of rain in five minutes (intensity greater than ½" per hour) at 63 stations for the year 1954

VENGURLA

Rrain-fall (Cents) Month	4-	7-9	10-12	13-15	16-13	19-21	22-24	25-27	28-30	31-33	34-36	37-39	40 ≥
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	3	1	..	..	..	..	..	..	..	..	..	..	..
May	1	1	..	..	..	..	..	..	..	..	..	..	..
June	41	39	37	11	10	4	3	..	3	..	..	..	..
July	80	80	58	26	23	15	8	2	3	1	2	..	1
August	39	42	24	10	5	9	3	2	3	..	..	..	..
September	22	22	19	5	3	3	2	1	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	186	185	138	52	41	31	16	5	9	1	2	..	1

HYDERABAD (Begumpet Aerodrome)

Rainfall (Cents) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	40 ≥
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	7	4	3	..	..	..	..	..	..	..	..	..	..
April	3	1	..	..	..	..	..	..	..	..	..	..	..
May	2	..	..	..	..	..	..	..	..	..	..	..	..
June	5	1	3	2	..	..	1	..	..	..	..	..	..
July	40	8	7	2	..	2	..	..	..	2	..	..	..
August	16	2	3	..	..	1	..	..	..	8	4	..	..
September	44	7	9	..	1	..	..	..	..	..	..	..	..
October	15	5	4	1	4	..	2	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	132	28	29	5	5	3	3	..	..	10	4	..	..

POONA

Month	4-	7-9	10-12	13-15	16-13	19-21	22-24	25-27	28-30	31-33	34-36	37-39	40 ≥
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	1	1	1	1	..	..	..	3	..	..	..	..	..
April	1	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	17	1	4	2	..	..	..	..	..	1	..	..	..
July	22	11	5	..	1	1	1	..	..	..	..	..	..
August	2	..	..	..	..	..	..	..	..	..	..	..	..
September	..	..	..	..	..	..	..	..	..	..	..	..	..
October	6	1	1	..	..	1	..	..	..	..	..	..	1
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	49	14	11	3	1	2	1	3	..	1	..	..	1

VISAKHAPATNAM

Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	40 ≥
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May†	5	3	1	1	..	..	..	..	..	..	..	..	..
June	4	3	3	4	3	2	1	..	..	1	1	..	..
July	4	7	4	2	..	..	1	..	..	..	..	..	..
August†	12	4	4	4	4	1	5	1	2	..	..	..	..
September	25	14	14	4	4	1	..	..	1	..	..	..	..
October (b)	12	8	9	3	1	2	1	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December†	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	62	39	35	18	12	6	8	1	3	1	1	..	..

AURANGABAD (Chikalthana Aerodrome)

Month	4-	7-9	10-12	13-15	16-13	19-21	22-24	25-27	28-30	31-33	34-36	37-39	40 ≥
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	5	1	4	1	..	1	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	18	4	..	1	..	2	..	..	..	..	..	..	..
July	29	8	8	2	..	1	..	..	..	1	1	..	..
August	3	1	..	1	..	..	..	..	..	..	..	..	..
September	31	5	4	..	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	3	..	..	..	..	..	..	..	..	..	..	..	..
Year	89	19	16	5	..	4	..	..	..	1	1	..	..

TIRUCHIRAPALLI

Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	40 ≥
January	..	1	1	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	1	3	..	..	2	..	..	..	..	..	..	..
April	3	2	5	..	3	..	..	2	..	..	1	..	..
May	5	6	3	2	5	..	1	..	..	2	..	..	2
June	..	..	..	..	..	..	..	..	..	..	..	..	..
July	..	1	1	1	..	1	..	..	..	..	..	..	..
August	13	9	4	3	4	2	..	..	..	..	..	..	1
September	3	1	2	2	2	1	..	1	..	..	..	..	..
October	8	4	6	..	2	1	1	..	3	1	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	2	..	..	..	..	..	..	..	..	..	..	..
Year	32	27	25	8	16	7	2	3	3	3	1	..	3

†Break in record.

(b) Data for 29 days.

Table VI K—Frequency of rain in five minutes (intensity greater than ½" per hour) at 63 stations for the year 1954

MADRAS (Meenambakkam)

Rainfall (Cents) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-25	25-27	28-30	31-33	34-36	37-39	40
January	4	6	1	1	1	..	..	1	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	2	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	..	2	..	..	..	1	..	..	..	..	..	..	..
July	10	10	13	3	5	..	1	1	1	..	..	1	..
August	9	5	1	1	2	..	..	1	..	..	..	..	..
September	2	1	6	1	1	..	1	..	..	..	..	..	..
October	20	19	13	8	5	3	4	1	2	2	..	..	1
November	3	2	1	..	..	..	..	..	..	..	..	..	..
December	30	14	6	1	..	..	..	..	..	..	..	..	..
Year	80	59	41	15	14	4	6	4	3	2	..	1	1

BANGALORE (Aerodrome)

Rainfall (Cents) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	40
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	2	..	1	1	1	..	..	..	..	..	..	..
April	4	4	4	..	1	..	..	..	..	..	..	..	..
May	13	7	11	2	..	1	..	..	..	..	..	1	..
June	4	2	1	2	..	..	..	..	..	..	..	..	..
July	13	14	9	4	1	..	..	..	..	..	..	..	..
August	18	6	8	5	1	1	1	..	..	..	..	..	..
September	3	2	..	..	..	..	..	..	..	..	..	..	..
October	3	2	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	4	3	..	..	..	..	..	..	..	..	..	..	..
Year	62	42	33	14	4	3	1	..	..	..	..	1	..

MANGALORE

Rainfall (Cents) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-25	25-27	28-30	31-33	34-36	37-39	40
January	2	2	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	3	4	4	..	1	..	..	..	1	..	..	..	..
May	12	13	13	3	1	1	..	..	..	..	..	..	..
June†	51	63	51	31	15	7	8	3	3	1	..	..	1
July†	54	76	37	24	11	3	6	3	2	..	..	..	..
August†	33	30	25	13	7	4	1	..	..	..	..	..	..
September	21	16	14	10	9	..	1	..	..	..	..	..	..
October	6	8	4	1	..	3	..	..	1	1	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	1	..	..	..	..	..	..	..	..	..	..	..
Year	182	213	148	82	44	18	16	6	7	2	..	..	1

TRIVANDRUM

Rainfall (Cents) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	40
January	..	3	..	1	..	..	..	..	..	..	..	..	..
February	..	..	1	1	1	1	..	..	..	..	..	..	..
March	..	1	5	3	2	2	2	..	3	..	1	..	2
April†	14	7	10	9	3	3	2	..	..	..	..	..	..
May	12	3	3	3	1	..	1	..	..	..	..	..	..
June†	18	11	6	3	..	1	..	..	..	..	..	..	..
July†	7	5	4	5	..	1	..	..	..	..	..	..	..
August	14	9	3	2	1	..	..	..	..	..	..	..	..
September	4	7	6	1	2	..	..	..	..	..	..	..	..
October†	23	14	20	3	5	..	1	..	..	..	..	..	2
November	1	1	1	..	..	1	..	..	..	..	..	..	..
December	5	5	7	3	2	..	..	..	..	..	..	..	2
Year	98	66	66	34	17	9	6	..	3	..	1	..	6

BANGALORE (Central Observatory)

Rainfall (Cents) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-25	25-27	28-30	31-33	34-36	37-39	40
January	..	1	1	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	1	..	..	..	..	..	..	..	..	..	..
May	9	5	8	2	1	1	1	1	..	..	..	2	..
June	3	..	6		3	1	..	..	..	..	..	..	..
July	12	13	13	2	3	1	..	..	..	..	..	..	..
August	14	11	3	3	..	1	..	..	..	..	..	..	..
September	1	..	1	..	..	..	..	..	..	..	..	..	..
October	3	7	2	3	2	1	1	..	1	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	5	..	1	..	..	..	..	..	..	..	..	..	..
Year	47	37	36	11	9	5	2	1	1	..	..	2	..

CHERRAPUNJI

Rainfall (Cents) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	40
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	7	11	4	1	..	4	1	..	1	..	..	..	..
March	2	1	1	..	..	..	..	..	..	..	..	..	..
April	32	27	30	15	12	4	6	..	3	1	..	2	4
May†	135	114	110	47	53	28	34	12	15	7	12	1	19
June†	264	175	120	49	53	22	16	7	3	4	2	..	2
July†	239	172	136	55	49	20	20	5	11	3	1	4	4
August†	190	108	57	21	18	7	9	..	2	2	..	..	..
September†	54	36	49	18	13	11	11	4	3	1	1	..	3
October	32	17	2	3	1	..	1	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	2	1	..	1	1	..	..	..	..	..	..	..
Year	955	663	510	209	200	97	98	28	38	18	16	7	32

†Break in record.

Table VI K—Frequency of rain in five minutes (intensity greater than ½" per hour) at 63 stations for the year 1954

KODAIKANAL

Rainfall (Cents) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	>40
January	4	..	2	2	..	1	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March†	13	5	2	2	1	..	..	..	..	..	..	..	..
April†	10	6	6	2	3	..	1	..	..	1	..	..	..
May	10	8	8	..	3	1	..	..	1	..	1	..	2
June	..	4	4	2	2	1	2	..	1	..	..	..	..
July†	3	12	7	5	2	..	..	1	..	..	..	..	..
August	5	6	6	1	1	..	..	..	..	..	..	..	..
September	..	..	..	..	..	..	..	..	..	..	..	..	..
October†	16	8	3	..	..	..	..	..	..	..	..	..	..
November	..	..	1	1	..	..	..	..	..	..	..	..	..
December†	3	4	..	1	..	..	..	..	..	..	..	..	..
Year	64	47	39	16	12	3	3	1	2	1	1	..	2

BARHI

Raidfall (Cents.) Month	4-6	7-9	10-12	13-15	16.18	19-21	22-24	25-27	28-30	31-33	34-36	37-31	40 AI
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	1	..	..	..	..	..	..	..	..	..	..
March	1	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	2	..	2	..	1	1	..	..	..	..	..	..	..
June	12	6	9	3	3	3	1	..	..	..	1	..	..
July	12	15	7	4	2	6	2	..	..	..	1	..	1
August†	15	6	7	3	2	14	4	1	3	..	..	..	..
September	9	13	10	3	2	6	..	1	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	51	40	36	13	10	30	7	2	3	..	2	..	1

BOKARO

January	1	2	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	6	7	4	1	2	1	..	1	..	..	..	1	..
June†	10	6	3	3	1	..	..	..	..	..	..	..	..
July	14	17	4	6	4	3	..	2	1	..	2	..	..
August	10	13	4	1	7	..	1	..	..	..	..	..	..
September	29	35	22	6	4	2	2	..	..	..	2	..	..
October	4	1	1	3	..	..	1	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	2	2	..	1	..	..	..	..	..	..	..	..
Year	74	83	40	20	19	6	4	3	1	..	4	1	..

RAMGARH

January	..	1	2	1	..	..	..	..	..	..	..	..	..
February	..	..	1	1	..	..	..	..	..	..	..	..	..
March	2	1	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	1	..	..	..	..	..	..	..	..	..	..	..
June	6	4	3	4	4	..	1	..	..	..	1	..	..
July	6	7	14	5	4	3	1	1	..	1	1	..	..
August	12	9	10	2	5	3	1	..	1	1	..	1	..
September†	9	14	13	2	5	9	3	3	1	1	1	1	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December*	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

HAZARIBAGH

January	3	1	2	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	2	1	2	1	1	..	..	..	..	..	..	..	..
June	10	3	3	3	..	1	..	..	..	..	..	..	..
July	23	9	10	3	4	..	..	..	2	..	..	..	..
August	31	12	22	6	3	5	..	1	1	1	..	..	..
September	21	10	11	1	6	1	2	..	1	..	..	..	1
October	1	1	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	1	1	..	..	..	..	..	..	..	..	..	..
Year	91	38	51	14	14	7	2	1	4	1	..	..	1

DHANBAD

January	4	4	..	1	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	4	4	2	2	1	1	..	..	1	1	..	..	1
June	8	4	2	1	1	2	..	1	1	..	1	..	..
July	17	10	7	5	4	3	..	..	..	..	1	1	1
August	9	4	..	..	..	..	..	..	..	..	..	..	..
September	20	21	18	9	6	2	3	2	1	..	..	..	..
October	2	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	1	..	..	..	1	..	..	..	..	..	..	..	..
Year	65	47	29	18	13	8	3	3	3	1	2	1	2

† Break in record.

*Data not available.

Table VI K—Frequency of rain in five minutes (intensity greater than ½" per hour) at 63 stations for the year 1954

PANCHET HILL S

Rainfall (Cents) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	40
January	3	1	1	..	1	2	1	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	1	..	..	..	..	..	..	..	..	..	..	..	..
May	5	4	1	2	..	1	..	..	1	..	..	..	..
June	6	7	10	2	4	5	1	..	..	..	..	..	2
July†	15	12	13	2	7	2	4	1	3	2	1	..	1
August	14	17	15	2	5	3	1	1	..	..	..	..	1
September	23	11	17	5	12	..	4	..	..	..	..	..	..
October	2	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	1	..	..	1	..	1	..	..	..	..	..	..	..
Year	70	52	57	14	29	14	11	2	4	2	1	..	4

BISHUNGARH

Rainfall (Cents) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	23-30	31-33	34-36	37-39	40
January	2	..	..	..	..	..	..	..	..	..	..	..	..
February	2	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	5	5	1	1	1	..	..	..	..	..	..	..	..
June†	5	4	4	3	2	..	..	..	..	..	..	..	1
July	13	20	9	2	..	1	1	..	2	..	..	..	..
August	7	11	2	[illegible]		..	..	..	1	..	..	..	..
September†	23	13	8	[illegible]		..	2	1	2	..	..	..	..
October	..	1	..	..	2	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	1	..	..	..	..	..	..	..	..
Year	57	54	24	13	9	1	3	1	5	..	..	..	1

ASANSOL

Rainfall (Cents) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	40
January	1	..	..	..	..	..	..	..	..	..	..	1	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May†	2	1	..	..	1	2	..	..	..	..	..	..	1
June†	9	2	2	3	1	2	1	..	..	..	..	..	..
July†	16	13	12	3	3	1	1	1	2	..	..	..	2
August†	10	13	7	2	1	..	3	..	1	..	1	..	1
September†	17	12	17	5	4	2	1	..	3	..	..	..	..
October	4	..	4	1	1	2	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	1	..	..	..	..	..	..	..	..	..	..	..
Year	59	42	42	14	11	9	6	1	6	..	1	1	4

PALGANJ (Giridih)

Rainfall (Cents) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	23-30	31-33	34-36	37-39	40
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	....	..	..	..	..	..	..	..
May	16	9	..	..	..	..	..	..	..	..	..	..	..
June	9	19	11	2	8	1	..	..	..	..	..	..	..
July	14	10	17	10	7	..	5	..	..	..	..	..	..
August	14	15	9	4	2	3	2	8	..	2	..	..	..
September	8	6	16	..	2	2	..	10	..	..	..	..	..
October	7	3	1	3	1	3	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	1	2	..	..	..	2	1	..	..	..	..	..	..
Year	69	64	54	19	20	11	8	18	..	2	..	..	..

DUMRI

Rainfall (Cents) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	40
January	..	..	..	..	..	..	..	..	..	..	..	1	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	1	3	2	1	3	1	..	..	2	1	..	..	1
June†	4	13	7	1	2	2	2	1	3	..	..	..	2
July†	11	9	13	2	3	1	..	..	..	..	..	..	..
August	12	12	6	2	7	..	2	..	1	..	..	..	..
September	17	11	9	1	1	1	1	..	1	..	..	..	4
October	1	1	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	1	3	..	..	..	..	..	..	..	..	..	..	..
Year	47	52	37	7	16	5	5	1	7	1	..	1	7

CHANDWA

Rainfall (Cents) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	23-30	31-33	34-36	37-39	40
January	2	..	1	..	..	..	..	..	..	..	..	..	..
February	1	2	..	..	..	..	..	..	..	..	..	..	..
March	1	1	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	1	1	..	..	..	..	..	..	..	..	..	..	..
June	11	1	5	..	..	2	..	..	1	..	..	..	4
July	11	2	12	4	2	2	2	..	3	..	..	..	..
August	2	5	3	2	..	3	..	..	1	..	..	..	1
September	18	6	6	3	1	3	1	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	1	..	1	..	..	..	..	..	..	..	..	..	..
Year	48	18	28	9	3	10	3	..	5	..	..	..	5

†Break in record.

Table VI K—Frequency of rain in five minutes (intensity greater than ½" per) hour at 63 for the year 1954

PUPUNKI (Chas Road)

Rainfall (cents.) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	> 40
January	2	2	2	..	..	1	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	1	..	1	..	..	..	..	..	..	..	..	..	..
May	4	1	..	..	1	..	..	..	..	..	..	..	..
June	12	7	6	2	1	1	..	1	..	..	..	..	1
July	19	4	18	3	2	2	..	..	..	..	1	..	..
August	18	5	4	..	3	1	3	..	..	..	..	..	..
September	24	12	17	6	6	17	..	..	..	1	..	..	7
October	2	1	1	1	3	3	1	..	..	..	..	..	1
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	4	1	..	..	..	..	..	..	..	..	..	..	..
Year	86	33	49	12	16	25	4	1	..	1	1	..	9

BARKACHHAR

Rainfall (Cents) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	40 ΔI
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	1	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	7	9	4	3	1	..	..	1	1	1	..	..	..
July	17	8	2	4	2	..	1	1	1	..	..	1	..
August	18	15	7	4	6	..	1	2	..	..	..	..	..
September	32	34	18	6	1	5	2	1	..	1	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	75	66	31	17	10	5	4	5	2	2	..	1	..

BARMUL

Rainfall (cents.) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	> 40
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	1	..	..	..	..	..	..	..	..	..	..	..
March	4	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	5	7	1	..	..	..	..	..	..	..	..	..	..
June	12	15	24	2	10	6	2	2	2	..	..	..	..
July	5	16	4	9	4	6	..	4	..	..	2	..	1
August	10	19	10	5	1	..	..	..	1	..	..	..	..
September	12	26	8	7	4	2	1	..	..	..	..	..	..
October	1	6	2	1	3	1	1	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	1	..	..	..	..	..	..	..	..	..
Year	49	90	49	25	22	15	4	6	3	..	2	..	1

SONEPUR

Rainfall (Cents) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	40 ΔI
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	1	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	2	2	1	..	..	..	..	..	..	..	..	..
June	16	1	4	..	4	2	1	..	..	..	..	..	1
July	9	10	6	2	4	4	..	..	..	..	..	..	..
August	25	33	11	2	4	1	..	..	2	..	1	..	..
September	18	14	8	1	2	8	..	..	..	..	..	..	..
October	1	2	1	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	70	62	32	6	14	15	1	..	2	..	1	..	1

HIRAKUD

Rainfall (cents.) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	> 40
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	10	4	9	12	1	4	1	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..	..
August	1	3	..	..	1	..	..	..	4	..	..	..	..
September	12	12	17	2	4	2	6	..	..	..	..	..	..
October*	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

PUNASA

Rainfall (Cents) Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	40 ΔI
January	..	..	1	..	..	..	1	..	..	..	..	..	..
February	3	1	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..	..
August (c)	6	6	3	..	1	1	..	..	1	1	..	..	1
September	29	29	15	6	7	2	3	3	2	1	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

*Data not available.

†Data for 28 days.

Table VI K—Frequency of rain in five minutes (intensity greater than ½" per hour) at 63 stations for the year 1954

BAGRA TAWA

Rainfall (Cents.)/ Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36		40 &1
January	..	..	1	..	1	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	1	1	1	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	8	5	4	..	..	..	1	1	..	..	..	..	..
July	7	12	4	2	2	..	1	2	2	1	..	..	..
August	9	10	8	3	1	1	1	1	1	..	1	..	1
September	20	21	13	7	3	..	3	..	..	2	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	45	49	31	12	7	1	6	4	3	3	1	..	1

THIKRI

Rainfall (Cents.)/ Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36		40 &1
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	.	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	.	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	1	..	..	..	..	..	..	..	..	..	..	..	..
July	4	4	3	..	..	..	.	..	..	..	..	..	..
August	8	5	1	..	1	1	..	1	..	..	..	..	..
September	18	9	9	3	4	22	1	..	1	..	1	..	..
October	2	1	1	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	33	19	14	3	5	23	1	1	1	..	1	..	..

JABALPUR

Rainfall (Cents.)/ Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36		40 &1
January	..	..	1	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	1	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	1	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..
June	7	6	5	..	3	2	..	..	..	..	..	..	..
July	10	8	8	3	3	10	2	3	1	..	..	..	2
August	39	31	7	2	2	3	..	..	..	..	..	..	..
September	17	26	13	3	7	1	3	2	1	1	..	..	2
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	74	71	35	8	15	16	5	5	2	1	..	..	4

†Break in record.

NANDURBAR

Rainfall (Cents)/ Month	4-6	7-9	10-	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	40 &1
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..		..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..
July	2	2	2	..	..	..	..	..	..	..	..	..	..
August	2	..	..	..	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..	..
October*	..	..	..	..	..	..	..	..	..	..	..	..	..
November*	..	..	..	..	..	..	..	..	..	..	..	..	..
December*	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

KATMANDU

Rainfall (Cents)/ Month	4-6	7-9	10-	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	40 &1
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	2	..	..	..	..	..	..	..	..	..	..	..
May	1	2	2	..	1	..	..	..	..	..	..	..	..
June	10	10	4	4	2	3	..	..	1	..	..	..	..
July†	12	3	6	3	..	2	..	2	..	..	..	..	..
August†	18	7	14	3	2	1	..	..	..	..	..	..	..
September	7	1	5	3	1	1	..	..	..	..	..	..	..
October	..	..	1	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	48	25	32	13	6	7	..	2	1	..	..	..	..

OKHALDUNGA

Rainfall (Cents)/ Month	4-6	7-9	10-	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	40 &1
January	..	..	..	..	..	..	..	..	..	..	..	..	..
February	2	3	1	..	..	1	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	2	3	2	2	4	2	..	..	..	..	..	..	..
June	8	13	13	5	2	1	..	1	..	..	..	..	..
July	24	20	11	2	2	1	1	..	..	..	..	..	..
August	10	14	13	8	7	3	2	1	1	..	1	..	..
September	8	3	6	3	2	1	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	54	56	46	20	17	9	3	2	1	..	1	..	..

*Data not available.

Table VI K—Frequency of rain in five minutes (intensity greater than ½" per hour) at 63 stations for the year 1954

BARAHKSHETRA

Rainfall (Cents)/ Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	≥40
January	1	..	..	..	..	..	..	..	..	..	..	..	..
February	..	2	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	1	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May	2	3	2	..	1	1	2	..	..	..	..	..	..
June	27	29	26	13	4	4	1	..	1	..	..	..	..
July	40	36	43	14	14	1	5	1	..	..	..	..	..
August	28	18	15	11	12	2	3	..	1	..	..	..	..
September	..	..	..	..	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	98	88	86	38	31	9	11	1	2	..	..	..	..

TAPLEJUNG

Rainfall (Cents)/ Month	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	≥40
January*	..	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..	..
August*	..	..	..	..	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

SEYCHELLES

Rainfall (Cents.)/ Month			10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	≥40
January	42	22	9	2	2	1	..	..	..	..	..	..	..
February	29	13	8	5	2	2	3	..	..	..	..	..	..
March	29	22	7	2	4	2	1	1	2	..	..	1	..
April	10	5	5	2	4	3	..	..	..	..	..	..	..
May	12	10	8	3	4	2	..	..	2	..	..	..	..
June	7	4	1	..	..	..	..	..	..	..	..	..	..
July	11	6	..	..	1	..	..	..	..	..	..	..	..
August	3	3	1	..	..	..	..	..	..	..	..	..	..
September	7	2	1	..	..	..	..	..	..	..	..	..	..
October	5	5	6	1	1	..	..	..	2	..	..	..	..
November	9	4	2	3	..	1	2	..	..	..	..	..	..
December	35	29	20	7	12	3	5	1	3	..	..	..	..
Year	199	125	68	25	30	14	11	2	9	..	..	1	..

*Data not available.

Table VII—Mean hourly and extrem wind velocities (m.p.h.) at 25 stations for the year 1954,

Table VII—Mean hourly and extreme wind velocities (m.p.h.)

Hours (I.S.T.)/ Month.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
																DUM	DUM
January	1·9	2·3	3·2	3·5	2·9	2·8	3·7	4·5	7·3	8·7	8·8	9·6	10·0	9·0	8·0	6·6	3·7
February	3·1	1·6	1·9	2·1	2·4	1·8	2·5	4·3	5·9	7·4	7·6	8·1	8·4	7·0	7·2	5·8	3·1
March	4·3	4·3	3·1	2·9	2·7	2·2	3·4	5·5	7·7	8·3	8·6	8·7	9·0	9·2	8·8	8·8	6·5
April	7·5	6·2	6·0	6·2	5·0	5·1	8·0	10·0	9·6	9·9	10·9	10·4	10·8	12·0	12·3	14·0	15·1
May	10·0	8·0	7·6	7·8	6·9	6·6	10·7	14·3	15·3	15·5	16·4	15·7	16·7	16·0	16·9	17·1	16·6
June	7·4	6·2	5·5	5·3	5·2	6·3	8·0	9·7	9·8	10·6	11·0	10·8	10·3	10·8	10·5	11·6	10·7
July	7·8	7·2	7·8	6·1	6·5	7·5	9·4	12·1	12·4	13·3	13·5	13·6	14·6	15·0	14·4	14·3	12·9
August	4·5	4·2	3·7	4·4	4·4	5·5	7·0	8·5	9·8	9·9	10·5	11·3	10·1	11·2	8·9	7·0	7·4
September	4·2	4·2	5·1	5·3	4·6	5·5	8·1	10·3	11·3	12·0	12·1	12·4	11·6	10·3	9·5	8·1	7.1
October	1·3	1·3	1·7	2·3	1·8	2·0	2·7	3·8	5·9	7·5	7·5	8·1	7·2	7·1	6·9	5·9	2·8
November	0·7	0·8	0·6	0·8	0·9	0·9	0·9	1·6	2·4	4·4	6·4	7·9	7·5	7·9	7·5	4·5	2·1
December	1·4	1·0	1·5	1·1	1·4	1·4	1·2	2·2	4·1	5·4	5·4	4·9	6·0	5·8	5·3	3·7	1·6
Year	4·5	3·9	4·0	4·0	3·7	4·0	5·5	7·2	8·5	9·4	9·9	10·1	10·2	10·1	9·7	8·9	7·5
																CALCUTTA*	
January	1·1	1·4	1·2	1·4	1·5	1·4	1·5	1·9	1·6	2·6	3·5	3·5	3·7	3·7	3·7	3·5	2·6
February	1·7	1·9	1·6	1·6	1·7	1·8	1·7	1·7	2·0	2·6	3·6	4·0	3·9	4·2	4·2	3·9	3·4
March	2·5	2·5	2·3	2·0	1·9	1·6	1·4	2·0	3·1	3·6	3·8	3·8	3·8	4·4	4·3	4·5	4·4
April	*4·1*	*3·5*	*3·5*	*3·5*	*3·3*	*3·0*	*2·8*	3·9	4·7	4·4	5·0	4·7	4·9	5·2	5·5	5·7	6·9
May	4·4	4·1	3·5	3·8	2·7	2·8	3·0	4·5	5·5	5·8	6·1	6·5	7·2	7·2	7·0	7·3	7·6
June	2·7	2·3	2·0	2·0	1·9	2·0	2·3	3·3	3·5	3·8	4·8	4·9	5·0	4·3	4·5	4·2	4·2
July	2·7	2·8	2·7	2·6	2·5	2·3	3·0	3·5	4·0	4·4	4·8	4·7	5·0	5·5	5·3	5·6	5·2
August	2·7	2·5	2·8	2·8	2·8	3·2	3·4	4·2	4·8	5·0	*4·6*	*4·6*	*5·0*	*5·0*	*4·9*	*4·7*	*3·6*
September	2·6	2·5	2·5	2·6	2·7	2·5	3·2	4·3	4·9	5·5	5·7	5·7	5·9	5·6	4·7	5·2	4·7
October	1·5	1·4	1·6	1·8	2·0	2·0	1·8	1·8	2·4	3·4	3·7	4·0	4·0	4·8	4·9	4·3	3·8
November	2·4	2·8	2·9	2·7	2·8	2·7	2·4	0·7	0·5	1·3	2·8	3·9	4·8	5·3	5·5	*5·7*	*4·6*
December	2·7	2·7	2·9	3·2	3·1	3·2	2·8	1·3	2·3	2·8	*3·4*	*3·8*	*4·2*	*4·8*	*4·8*	*5·2*	4·0
Year	2·6	2·5	2·5	2·5	2·4	2·4	2·4	2·8	3·3	3·8	4·3	4·5	4·8	5·0	4·9	5·0	4·6

*Hours in this casere ser to L.M.T.

Figures in italics based on incomplete data.

at 25 stations for the year 1954.

18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Highest Maximum Velo. / Dn.	Highest Maximum Date	Highest Maximum Hour	Month
(Ht. 66 ft.)													
2·2	1·6	1·5	1·7	1·6	1·6	2·3	4·5	13·8	0·3	42 / NNE	21	7	January.
1·5	2·1	2·4	3·0	2·9	2·8	2·7	4·1	14·0	0·2	55 / NW	24	23	February.
5·2	6·2	6·5	5·8	4·8	5·2	5·1	5·9	16·7	0·3	39 / SSW	31	19	March.
14·5	14·6	12·8	11·7	11·1	9·6	8·3	10·1	18·1	1·1	61 / WNW	29	16	April.
16·6	15·6	14·7	15·1	12·4	12·5	12·2	13·2	23·8	1·7	64 / NW	14	18	May.
9·9	10·2	9·4	7·7	7·2	6·8	7·9	8·7	18·5	0·1	50 / SSW	26	11	June.
12·3	11·2	10·3	8·7	7·6	7·5	7·1	10·5	21·0	1·2	52 / E	5	14	July.
5·8	5·8	6·6	5·3	4·3	5·1	4·5	7·3	17·9	0·5	34 / SE	1	14	August.
5·7	6·3	5·9	5·9	5·6	5·2	4·4	7·4	18·7	0·3	48 / SSE	20	22	September.
2·4	1·5	2·0	1·7	1·5	1·2	1·4	3·7	16·5	0	33 / S	24	15	October.
1·0	1·1	0·7	0·4	0·8	0·7	0·5	2·6	7·9	0	20 / NW	4	13	November.
1·2	1·0	0·7	0·4	0·5	0·9	1·0	2·5	8·5	0	24 / N	31	11	December.
6·5	6·4	6·1	5·6	5·0	4·9	4·8	6·7	16·3	0·5	64 / NW	14/V	18	*Year.*
(Ht. 87 ft.)													
1·7	1·3	1·1	1·1	1·0	1·0	1·0	2·0	4·6	0·3	32 / NW	21	7	January.
1·9	1·1	1·6	1·9	1·9	2·0	1·9	2·4	5·1	0·3	45 / NW	24	24	February.
3·2	2·9	3·1	*2·9*	*2·7*	*2·5*	*2·4*	3·0	5·9	0·7	27 / SSW	9	16	March.
6·8	*6·8*	*7·0*	*6·3*	*5·8*	*5·4*	*5·2*	4·9	8·5	1·6	47 / N	30	21	April.
8·2	6·6	6·1	5·8	5·3	4·9	4·7	5·4	9·8	1·9	62 / NW	14	18	May.
3·9	3·7	3·6	3·0	2·7	2·2	2·3	3·3	6·5	0·4	44 / SW	3	14	June.
4·7	4·3	3·7	3·3	2·9	2·7	2·8	3·8	7·1	1·3	32 / SE	6	11	July.
3·0	*3·0*	3·4	3·0	2·9	2·8	2·8	3·6	6·7	1·3	40 / WSW	12	3	August.
3·4	2·9	3·2	3·3	3·2	3·3	2·9	3·9	7·5	0·9	51 / SE	7	14	September.
2·4	1·8	1·8	1·7	1·6	1·7	1·5	2·6	5·7	0·3	38 / SSW	24	15	October.
2·9	*2·5*	*2·1*	*2·1*	*2·5*	*2·8*	*2·7*	3·0	5·9	0·2	23 / NNW	9	11	November.
2·6	2·3	2·3	2·2	2·4	2·5	2·5	3·1	5·1	0·6	25 / N	28	21	December.
3·7	3·3	3·3	3·1	2·9	2·8	2·7	3·4	6·5	0·8	62 / NW	14/V	18	*Year.*

Table VII—Mean hourly and extreme wind velocities (m.p.h.)

Hours (I.S.T.)/ Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
															SAUGOR ISLAND		
January	7·0	7·3	7·9	8·3	8·3	8·6	8·3	9·2	10·4	9·8	10·5	10·5	10·5	10·0	10·3	9·4	7·8
February	7·2	7·5	7·7	7·4	7·6	8·0	7·7	8·7	9·1	8·5	8·2	8·5	8·6	9·1	9·1	*8·7*	*8·0*
March	*14·4*	*14·0*	*13·9*	*12·8*	*13·5*	*12·8*	*12·8*	*14·6*	*14·9*	*14·1*	14·1	14·3	14·2	14·8	15·2	14·8	14·6
April	18·3	17·1	17·3	16·8	16·7	17·0	17·4	17·3	16·9	16·8	16·8	17·0	16·6	17·4	17·7	17·7	17·8
May	17·3	17·3	17·7	17·1	17·3	17·8	17·5	17·4	17·9	18·4	17·9	18·6	18·7	19·0	19·0	19·0	18·5
June	14·8	14·8	14·8	14·3	14·0	13·4	13·4	14·1	14·3	14·8	13·2	13·7	13·9	13·6	13·6	15·1	13·6
July	*13·6*	*12·8*	*12·2*	*12·3*	*12·3*	12·3	12·5	13·6	13·7	14·2	13·2	12·8	12·8	13·8	14·0	14·5	14·8
August	*10·0*	*9·7*	*10·3*	*10·7*	*10·2*	*10·3*	*12·6*	*13·2*	*12·7*	12·1	12·4	12·8	12·2	12·0	12·2	12·7	11·5
September	8·8	8·2	8·1	8·4	8·6	8·1	8·3	8·9	9·5	10·3	10·0	10·0	10·3	10·7	9·8	9·6	9·3
October	4·0	4·1	4·8	5·6	5·8	5·4	5·7	6·3	6·5	5·9	5·6	6·5	6·6	6 5	5·5	4·8	4·2
November	2·8	3·7	3·9	4·1	4·2	4·2	3·6	4·6	4·6	4·5	4·7	4·9	4·7	4·9	4·2	2·7	2·6
December	3·4	4·0	4·6	4·9	5·4	5·1	4·9	5·9	6·5	6·3	6·4	6·2	6·2	5·9	5·3	4·5	3·0
Year	10·1	10·0	10·3	10·2	10·3	10·3	10·4	11·1	11·4	11·3	11·1	11·3	11·3	11·5	11·3	11·1	10·5
																GOPALPUR	
January	3·0	3·2	3·5	3·6	3·6	4·0	4·0	4·8	5·5	4·8	4·7	6·3	4·0	4·3	7·8	7·5	6·7
February	4·6	3·4	3·4	2·9	2·6	2·5	2·5	3·3	4·0	4·1	5·1	6·5	6·9	4·2	7·7	7·4	7·9
March	7·2	5·5	4·5	4·0	3·4	3·3	2·7	4·1	4·9	6·1	7·0	8·6	9·7	10·1	10·2	10·2	9·9
April	8·1	10·8	10·6	10·1	9·1	8·0	8·0	8·4	9·5	11·7	12·5	13·8	14·2	14·6	15·1	14·8	15·1
May*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
August*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
October*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
November*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Data not avaaiable.

Figures in italics based on incomplete data

it 25 stations for the year 1954.

18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Highest Maximum Velo. / Dn.	Highest Maximum Date	Highest Maximum Hour	Month
(Ht. 51 ft.)													
6·9	6·9	6·5	6·4	6·5	6·5	6·4	8·3	15·0	3·5	39 / NW	21	10	January.
7·3	7·3	7·2	7·9	8·4	8·3	7·3	8·1	16·4	2·6	45 / WSW	24	23	February.
14·1	13·9	13·1	13·8	14·5	15·3	15·4	14·1	25·6	4·9	38 / SSW	31	18	March.
17·5	18·5	18·3	19·8	19·6	19·6	18·6	17·7	24·8	8·3	58 / WNW	30	19	April.
19·3	19·7	19·0	19·0	18·9	19·4	18·0	18·3	27·0	6·1	59 / W	17	19	May.
12·8	12·8	13·4	14·2	14·3	15·3	14·8	14·0	24·2	3·2	40 / W	1	24	June.
14·2	14·2	14·2	14·2	13·3	13·5	13·8	13·5	23·9	3·7	39 / SE	5	16	July.
11·1	10·3	10·2	10·9	10·7	11·0	10·6	11·3	22·3	1·1	48 / W	11	24	August.
9·2	9·2	9·4	10·7	10·1	9·8	10·4	9·4	18·5	0·9	52 / SE	20	21	September.
3·8	3·8	3·2	3·2	3·2	3·5	3·7	4·9	13·4	0·3	27 / N	3	13	October.
2·4	2·7	2·4	2·4	2·4	2·5	2·5	3·6	7·5	0·7	18 / NNW	8,9	11,14	November.
2·9	2·6	2·5	3·3	3·1	2·9	3·7	4·5	11·2	0·9	42 / SSE	29	20	December.
10·1	10·1	9·9	10·5	10·4	10·6	10·4	10·6	19·1	3·0	59 / W	17 V	19	*Year.*
(Ht. 32 ft.)													
5·9	5·1	4·1	3·3	2·1	2·3	2·5	4·4	10·7	1·3	24 / SW	21	10	January
7·4	7·0	6·5	6·2	6·1	6·1	5·5	5·2	18·4	0·7	37 / SW	24	20	February
9·7	9·1	8·6	8·0	7·9	7·3	8·3	7·1	17·5	1·5	33 / SW, SSW	31	17	March
13·7	12·9	13·5	12·7	12·4	12·2	12·2	11·8	19·1	2·1	34 / SSW	4,8,14	17,13,14	April
..	..	..	..	..	..	..	..	..	..	..	..	..	May*
..	..	..	..	..	..	..	..	..	..	..	..	..	June*
..	..	..	..	..	..	..	..	..	..	..	..	..	July*
..	..	..	..	..	..	..	..	..	..	..	..	..	August*
..	..	..	..	..	..	..	..	..	..	..	..	..	September*
..	..	..	..	..	..	..	..	..	..	..	..	..	October*
..	..	..	..	..	..	..	..	..	..	..	..	..	November*
..	..	..	..	..	..	..	..	..	..	..	..	..	December*
..	..	..	..	..	..	..	..	..	..	..	..	..	*Year*

Table VII—Mean hourly and extreme wind velocities (m.p.h.)

Hours (I. S. T.)/ Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
																JAMSHEDPUR	
January	5·7	5·0	5·4	*4·9*	*5·2*	*5·1*	*4·7*	3·1	3·7	4·4	5·5	6·1	7·5	7·0	7·1	6·7	5·6
February	2·5	2·8	3·0	2·9	3·2	3·1	2·5	2·3	2·6	4·1	4·7	6·8	7·7	6·8	6·6	6·1	5·9
March	2·2	2·6	2·7	2·6	2·2	2·5	2·4	2·1	4·0	5·2	5·8	7·7	9·0	8·9	8·1	7·0	6·3
April	2·7	1·3	1·2	1·7	1·8	1·9	1·6	2·2	3·6	4·8	5·3	7·7	8·4	7·9	7·7	7·6	6·1
May	4·5	*3·9*	*3·5*	*3·1*	*1·8*	*2·2*	*3·4*	*3·6*	*5·7*	*5·6*	*6·5*	*7·3*	*7·8*	*8·0*	*8·8*	*10·0*	*12·1*
June	*3·6*	*3·5*	*3·1*	*4·0*	*3·5*	*3·8*	*4·9*	*7·0*	*8·0*	*7·9*	*8·7*	*7·7*	*7·3*	*9·3*	*9·6*	*8·9*	*6·7*
July	3·5	3·4	3·2	3·0	2·9	2·7	3·6	4·9	5·8	6·3	6·8	6·9	7·5	8·3	8·6	8·5	9·1
August	2·5	2·0	2·6	2·8	2·9	3·3	3·6	4·7	5·6	7·1	7·1	7·6	7·7	8·2	8·0	8·0	6·6
September	3·3	3·6	3·2	3·6	3·5	3·6	4·8	5·3	6·3	7·1	7·6	7·2	7·2	7·5	6·8	7·2	5·6
October	2·6	1·9	2·3	2·7	3·3	2·6	2·1	3·3	4·3	4·6	5·6	5·6	5·8	6·5	6·2	5·4	4·3
November	*2·8*	*2·7*	*2·7*	*2·7*	*2·9*	*2·7*	*0·8*	*1·2*	2·7	4·0	4·7	*5·8*	*7·1*	7·5	*7·1*	*5·7*	*2·7*
December	*3·3*	*3·6*	*3·9*	*3·8*	*3·5*	*3·5*	*2·5*	2·8	3·3	4·4	*5·0*	*5·9*	*5·9*	*6·3*	*6·1*	*4·3*	*3·6*
Year	3·3	3·0	3·1	3·1	3·1	3·1	3·1	3·5	4·6	5·5	6·1	6·9	6·3	7·7	7·4	7·1	6·2
																	GAYA
January	2·4	2·6	3·0	3·5	3·2	3·2	3·1	3·6	3·7	4·5	5·7	6·1	6·6	7·0	6·6	6·3	4·6
February	2·3	3·2	2·9	2·8	2·7	2·8	2·8	3·1	5·1	6·3	7·2	7·4	9·0	9·6	9·5	9·2	6·9
March	3·3	3·3	3·7	4·1	4·1	4·2	3·9	6·4	9·0	10·6	12·8	14·2	15·1	16·2	16·3	14·2	13·0
April	2·8	3·1	3·0	3·3	2·7	2·8	4·2	7·3	10·0	11·6	13·6	16·2	19·2	20·1	18·6	18·5	17·3
May	7·5	7·0	6·6	5·4	6·1	6·3	8·1	9·3	10·0	10·0	11·7	12·8	12·3	12·7	12·5	13·8	12·6
June	5·6	5·5	4·0	5·1	5·8	6·8	7·4	8·5	8·7	9·4	8·9	9·7	9·1	10·2	10·2	10·9	8·7
July	3·9	3·5	3·7	3·7	4·3	4·6	5·7	6·3	6·5	6·0	6·4	6·7	6·9	6·9	7·3	7·3	7·1
August	4·5	4·7	4·5	4·6	4·7	5·0	6·1	7·3	8·0	9·5	9·8	9·4	10·5	10·1	9·2	8·7	8·1
September	3·8	4·0	4·0	4·2	4·7	4·7	6·9	7·5	8·7	7·3	7·4	7·7	8·1	7·7	8·0	7·0	5·7
October	1·9	2·2	2·0	2·1	2·2	2·4	2·5	3·7	4·0	4·5	5·7	6·4	7·3	7·3	6·6	6·6	4·3
November	2·5	2·7	2·9	2·9	3·1	3·1	2·8	3·0	3·6	4·6	5·1	7·0	7·9	8·6	9·0	7·7	4·3
December	2·5	2·4	2·6	3·0	3·4	3·1	3·3	3·6	3·9	4·8	5·9	6·7	7·9	8·6	8·1	7·3	3·8
Year Mean	3·6	3·7	3·6	3·7	3·9	4·1	4·7	5·8	6·8	7·4	8·3	9·2	10·0	10·4	10·2	9·8	8·0

Figures in italics based on incomplete data.

at 25 stations for the year 1954.

18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Highest Maximum Velo. / Dn.	Highest Maximum Date	Highest Maximum Hour	Month
(Ht. 51 ft.)													
5·3	5·1	4·8	4·8	5·2	5·4	5·5	5·4	12·0	2·5	42 / NW	21	3	January.
4·7	3·5	3·4	2·9	2·6	3·0	3·1	4·0	12·2	0·4	33 / NW	24	19	February.
4·5	4·8	3·8	4·0	3·2	2·7	0·9	4·4	14·1	0·2	44 / NW	2	13	March.
5·9	4·5	3·9	3·9	3·5	2·2	2·0	4·2	15·5	0	44 / NW	1	18	April.
11·2	*9·0*	*8·3*	*7·7*	*7·5*	*6·4*	*4·9*	6·4	18·1	0·4	54 / N	23	18	May.
7·5	*6·2*	*6·5*	*6·3*	*4·0*	*4·0*	*3·9*	6·1	15·6	0·1	48 / NW	11	20	June.
8·3	6·0	5·5	4·9	4·4	4·5	3·6	5·5	14·0	0·5	35 / W, NW	11,27	13,21	July.
5·5	4·0	3·9	3·5	2·9	3·3	2·8	4·8	13·3	0·1	37 / SE	3	15	August.
4·3	4·7	3·9	3·8	3·3	3·1	3·1	5·0	14·7	2·2	49 / E	25	14	September.
2·2	3·3	2·9	2·6	2·2	2·2	2·0	3·6	13·6	1·3	34 / NE	26	10	October.
1·8	2·0	2·6	2·6	2·3	2·9	2·7	3·4	8·0	0·5	22 / NW	6,25	13,13	November.
3·9	*3·0*	*2·9*	*3·5*	*3·6*	*4·6*	4·1	4·1	8·4	0·6	19 / NE	20,29,31	13,13,11	December.
5·4	4·7	4·4	4·2	3·7	3·7	3·2	4·7	13·3	0·7	54 / N	23 / V	18	*Year.*
(Ht. 45 ft.)													
3·2	2·6	2·4	2·2	2·9	2·6	2·2	3·9	12·0	0·5	44 / WNW	20	23	January.
5·1	4·9	3·4	3·2	3·2	2·6	3·0	4·9	·0	0·5	56 / NW, W	21,24	19,21	February.
7·9	4·7	4·3	4·3	3·0	3·7	3·0	7·7	20·2	0·6	41 / WNW	2	13	March.
10·4	6·5	4·7	3·5	2·7	2·5	2·6	8·6	22·3	1·4	47 / W	15	13	April.
11·6	7·6	7·7	8·8	8·1	7·7	8·5	9·4	25·4	0·8	45 / NE	7	01	May.
7·2	7·2	5·7	5·4	5·4	5·3	4·8	7·3	22·9	0·3	48 / W	5	15	June.
7·6	5·7	6·0	4·4	5·2	4·9	4·5	5·6	18·5	0	46 / S	23	13	July.
6·5	4·9	4·7	3·9	4·4	4·3	4·5	6·6	15·3	0	36 / W	18	17	August.
5·1	4·5	4·8	5·5	5·3	5·4	4·3	5·9	14·7	0	36 / WNW	30	14	September.
2·4	2·3	1·9	1·8	2·2	1·9	2·3	3·6	9·3	0·4	29 / SE	24	18	October.
2·7	1·2	1·0	1·7	2·4	2·3	2·4	3·9	8·0	1·0	27 / NNW	22	14	November.
3·5	2·6	2·5	1·9	2·5	2·1	2·4	4·1	12·5	0·6	28 / NW	7	12	December.
6·1	4·6	4·1	3·9	3·9	3·8	3·7	6·0	16·3	0·5	56 / W	24 / II	21	*Year.*

Table VII—Mean hourly and extreme wind velocities (m.p.h.)

Hours (I.S.T.)/Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
													ALLAHABAD (Bamrauli)				
January	2·5	2·2	2·4	1·3	2·0	2·4	2·7	3·2	3·6	4·4	5·0	5·5	6·1	6·4	6·3	5·6	4·1
February	2·9	2·9	2·7	2·6	1·9	2·5	2·7	3·5	4·8	5·5	6·8	6·7	7·1	7·6	7·6	7·4	6·1
March	*3·5*	*3·4*	*3·3*	*3·1*	*2·7*	*3·0*	3·1	3·4	4·5	5·5	6·6	8·2	8·4	9·1	10·2	*10·0*	*9·1*
April	3·3	3·6	3·5	3·6	3·1	3·8	3·4	4·5	6·3	6·8	7·9	10·2	11·7	12·4	12·8	11·7	12·2
May	3·4	2·9	3·5	3·7	3·6	3·9	5·0	6·0	6·3	6·8	7·6	8·1	9·5	9·3	10·6	10·7	9·5
June	4·4	3·5	3·5	4·5	4·3	4·2	6·4	7·1	8·4	8·6	*7·6*	8·6	8·7	8·1	7·3	7·4	6·9
July	4·6	4·3	3·7	3·5	3·2	*3·2*	4·1	4·9	5·5	*6·1*	6·2	6·5	6·6	6·8	6·9	6·0	6·2
August	2·8	2·7	*2·8*	3·0	3·4	3·1	3·7	4·8	5·5	6·2	6·0	5·9	6·3	6·9	7·2	5·7	4·9
September	2·6	2·3	2·3	2·1	2·3	2·2	3·0	3·8	*4·4*	*4·5*	*4·2*	4·4	4·5	5·4	*5·0*	*4·4*	*3·3*
October	1·6	1·1	1·7	1·5	*1·7*	2·1	*2·1*	*3·6*	*4·3*	*4·6*	4·9	6·1	6·7	7·2	7·1	6·2	4·0
November	1·4	1·4	1·4	1·6	1·4	1·5	2·0	2·5	3·6	3·8	*4·4*	5·4	7·0	7·4	6·8	4·8	2·2
December	1·6	1·3	1·6	1·4	1·1	1·3	1·6	2·2	3·3	3·4	*4·0*	4·5	4·8	5·4	5·2	4·4	1·8
Year	2·9	2·6	2·7	2·7	2·5	2·8	3·3	4·1	5·0	5·5	6·0	6·7	7·3	7·7	7·7	7·0	5·9
													LUCKNOW (Amausi Aerodrome)				
January*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March	3·9	4·1	3·2	3·2	3·3	3·9	4·0	5·1	6·6	8·4	10·3	10·1	11·9	11·0	11·7	10·2	8·9
April	1·9	2·2	2·4	3·1	2·2	2·3	2·1	5·1	6·0	8·0	10·1	12·8	14·4	14·2	14·6	14·5	12·9
May	2·7	3·3	3·1	3·3	3·5	3·9	6·1	8·5	8·1	8·3	7·5	7·6	6·8	7·7	7·9	7·7	8·6
June	*5·4*	*4·2*	*4·4*	*4·1*	*4·1*	5·7	*7·0*	7·0	8·1	8·2	8·1	7·5	6·7	6·3	5·0	7·0	4·9
July	5·6	4·9	*4·4*	4·8	3·9	4·6	6·0	6·7	7·3	7·2	7·7	7·9	8·6	8·9	9·3	6·9	6·8
August	3·1	3·2	3·7	3·3	3·9	3·8	4·7	6·4	7·5	7·9	8·3	7·3	7·5	8·7	6·2	6·2	6·3
September	*2·1*	*2·0*	*2·2*	*2·7*	*2·7*	*2·9*	*3·5*	4·9	5·5	5·7	*5·7*	6·0	4·8	5·1	5·5	4·4	3·8
October	1·5	1·5	1·0	1·0	1·0	1·2	0·6	1·5	3·1	3·1	3·7	5·1	5·6	6·2	5·9	5·8	0·2
November	1·5	1·8	1·6	2·1	1·7	2·0	1·7	3·1	3·8	4·4	5·2	7·2	7·8	8·4	8·6	6·6	2·8
December	2·0	1·8	2·0	1·9	1·7	2·0	2·3	1·6	3·0	3·1	3·7	4·8	5·6	5·7	5·2	4·1	2·2
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Anemograph installed on 1-3-54.

Figures in italics based on incomplete Data.

at 25 stations for the year 1954.

18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Highest Maximum Velo. / Dn.	Highest Maximum Date	Highest Maximum Hour	Month
(Ht. 40 ft.)													
3·3	3·4	2·8	2·7	2·6	2·4	2·4	*3·5*	9·7	0·5	33 / SW	20	19	January.
3·4	3·1	4·0	3·7	3·4	2·4	2·5	4·3	12·1	0·5	43 / NNW	19	10	February.
6·2	*4·4*	4·4	4·2	4·1	3·6	2·7	*5·3*	13·7	0·9	42 / W	24	22	March.
7·6	4·4	3·6	3·5	3·4	3·4	3·6	*6·3*	28·5	1·2	51 / WNW	15	14	April.
6·6	3·3	2·8	3·3	3·0	3·3	3·9	5·7	25·2	..	36 / NW	13	14	May.
6·7	6·0	6·3	5·2	5·4	5·5	6·0	*4·8*	18·7	0·3	69 / WNW	12	13	June.
5·1	4·1	4·3	3·6	3·9	3·8	3·6	*4·9*	13·9	0·3	87 / SW	2	9	July.
3·4	2·7	2·6	2·8	3·0	3·5	3·2	4·3	10·8	0·1	34 / NNE	1	5	August.
2·3	*2·0*	*1·9*	*2·2*	*2·5*	*2·9*	*2·5*	*3·2*	9·2	0	38 / E	2	12	September.
1·6	1·5	1·3	1·7	1·5	1·2	1·4	*3·2*	9·7	0·7	26 / S, E, E	1, 24, 25	14, 21, 11	October.
1·5	1·2	1·3	1·2	1·4	1·3	1·3	*2·8*	16·5	0·5	24 / NW	8	13	November.
1·3	1·1	1·4	1·2	1·2	1·6	1·4	2·4	*6·8*	0·5	23 / WNW	7	14	December.
4·1	3·1	3·1	2·9	2·9	2·9	2·9	4·2	14·6	0·5	87 / SW	2/VII	9	*Year*
(Ht. 45 ft.)													
..	..	..	..	..	..	..	..	..	..	..	..	..	January.*
..	..	..	..	..	..	..	..	..	..	..	..	..	February.*
5·5	4·7	4·3	4·2	4·1	4·5	3·9	6·3	16·9	0·5	40 / NW	2	14	March.
9·3	3·9	2·7	2·3	2·8	2·6	2·2	6·4	16·7	0·5	48 / SSW	27	16	April.
5·5	2·4	1·7	2·2	2·6	2·5	2·8	5·2	15·1	0·1	40 / NW	9	12	May.
5·5	3·6	3·4	4·2	4·9	5·4	*6·5*	*5·7*	19·9	0·1	54 / N	1	23	June.
6·2	4·6	4·2	5·0	5·0	4·6	5·0	6·1	19·3	0·1	46 / SW	10	15	July.
3·3	2·3	1·5	2·5	2·3	3·2	3·2	4·8	13·4	0·3	33 / NNE	18	12	August.
2·5	2·0	1·6	2·1	0·8	0·8	*0·8*	3·3	11·4	0	50 / N	21	24	September.
0·5	0·7	0·8	0·6	0·8	0·7	0·9	2·2	11·4	0	45 / S	1	16	October.
1·6	1·2	1·4	1·2	1·5	1·5	3·3	3·4	7·9	0	28 / NW	25	13	November.
1·6	1·3	1·6	1·8	1·8	2·0	2·3	2·7	10·3	0	34 / WNW	7	12	December.
..	..	..	..	..	..	..	..	..	..	..	..	..	*Year*

Figs. in italics based in incomplete data.
*Anemograph installed on 1-3-54.

Table VII—Mean hourly and extreme wind velocities (m.p.h.)

Hours (I. S. T.)/Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
																NEW DELHI	
January	2·8	3·0	3·1	2·9	2·8	3·1	3·8	4·3	5·5	5·8	7·1	8·3	8·1	8·3	8·4	8·1	6·6
February	3·4	3·4	3·1	3·2	3·4	3·0	4·2	4·5	5·2	5·5	5·4	5·6	5·9	6·0	6·1	6·1	5·1
March	3·1	3·1	3·4	3·3	3·7	3·4	3·7	5·2	6·6	7·2	8·3	8·8	9·1	9·3	9·4	8·9	7·9
April	3·2	3·2	2·8	2·5	2·6	1·7	1·6	3·1	4·3	4·9	6·2	6·5	7·3	7·7	8·2	8·2	7·9
May	1·5	1·7	2·2	2·1	1·8	2·0	3·2	5·1	6·2	5·5	5·1	4·5	4·7	6·2	6·7	6·6	5·9
June	4·3	4·2	4·7	4·5	3·7	3·7	4·7	6·1	6·7	7·0	7·7	6·4	7·2	6·7	5·8	6·1	6·6
July	5·0	5·3	5·7	5·7	5·6	6·5	7·3	8·7	9·2	8·8	9·6	8·7	9·1	8·8	8·2	7·8	7·4
August	6·7	6·3	6·5	6·6	6·9	6·9	8·1	9·9	11·8	11·5	9·3	8·9	7·4	6·8	6·7	7·4	7.4
September	3·4	3·3	3·3	3·6	3·9	4·0	4·5	6·1	6·6	7·2	7·4	7·2	8·0	7·4	6·4	6·5	6.4
October	1·3	0·8	1·0	1·0	1·2	1·8	1·8	3·2	4·0	3·9	3·7	4·6	5·1	5·5	5·8	4·6	2.9
November	3·3	3·4	3·6	3 4	3·5	3·9	4·0	5·4	6·3	6·3	6·0	8·1	9·1	9·1	9·1	8·2	5·3
December	2·0	2·2	2·7	2·6	2·4	2·7	2·6	3·3	4·4	4·7	5·4	6·9	7·4	7·0	7·4	6·5	3·9
Year	3·3	3·3	3·5	3·4	3·4	3·5	4·1	5·4	6·4	6·5	6·8	7·0	7·4	7·4	7·3	7·1	6·1
																JODHPUR	
January*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
August*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
October	*4·9*	*4·3*	*3·9*	*4·1*	*4·2*	*4·0*	*3·7*	*2·8*	*2·4*	*3·0*	*3·9*	*4·4*	*5·1*	*5·3*	*5·1*	*4·6*	*4·3*
November	4·8	4·9	4·5	4·2	4·4	4·2	4·3	3·5	2·5	1·9	3·0	3·2	4·2	4·3	4·1	4·0	3·8
December	5·5	5·5	5·7	6·0	5·9	5 8	5·8	5·6	4·1	3·4	2·9	3·2	4·3	4·3	4·1	3·7	3·5
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Data not avaialble.

at 25 stations for the year 1954.

18	19	20	21	22	23	24	Mean	Mean of Max	Mean of Min.	Highest Maximum Velo. / Dn.	Highest Maximum Date	Highest Maximum Hour	Month
(Ht. 65 ft.)													
3·9	3·2	3·0	3·1	2·8	2·9	2·6	4·7	10·9	0·5	35 / NW	7	16	January.
4·2	3·1	3·1	3·5	3·1	3·5	3·8	4·3	13·5	0	40 / SW	18	19	February.
5·2	3·3	3·3	2·9	3·3	3·5	3·1	5·3	14·0	0	37 / WSW	23	18	March.
5·9	2·4	1·4	1·1	1·1	1·5	2·1	4·1	14·4	0	48 / SW	26	14	April.
5·1	2·5	1·5	1·3	1·7	1·6	2·3	3·6	14·8	0	46 / NW	7	22	May.
6·8	5·6	4·9	4·8	4·2	3·3	3·7	5·4	22·4	0	78 / WSW	7	17	June.
6·2	6·2	6·2	5·4	5·1	5·2	5·0	6·9	16·3	0·7	44 / NW	2	15	July.
6·9	6·7	5·5	5·9	6·2	6·3	6·4	7·5	15·8	0·5	36 / W	23	9	August.
5·6	4·8	4·7	4·2	4·1	3·9	3·8	5·3	12·2	0	41 / SE	28	16	September.
1·7	1·4	2·0	1·9	1·3	1·2	1·0	2·6	11·6	0	55 / WSW	3	19	October.
3·5	3·5	2·9	2·4	2·6	2·3	3·0	4·9	11·6	0·4	29 / N,NNW, NNW	14,20,21	14,16,15	November.
2·2	2·1	2·0	2·2	2·0	2·1	2·3	3·5	10·7	0·3	29 / NNW	6	13	December.
4·8	3·7	3·4	3·2	3·1	3·1	3·3	4·8	14·0	0·2	78 / WSW	7/VI	17	*Year.*
(Ht.—60 ft.)													
..	..	..	..	..	..	..	..	..	..	..	..	..	January*
..	..	..	..	..	..	..	..	..	..	..	..	..	February*
..	..	..	..	..	..	..	..	..	..	..	..	..	March*
..	..	..	..	..	..	..	..	..	..	..	..	..	April*
..	..	..	..	..	..	..	..	..	..	..	..	..	May*
..	..	..	..	..	..	..	..	..	..	..	..	..	June*
..	..	..	..	..	..	..	..	..	..	..	..	..	July.*
..	..	..	..	..	..	..	..	..	..	..	..	..	August.*
..	..	..	..	..	..	..	..	..	..	..	..	..	September.*
3·3	*3·6*	*3·7*	*3·6*	*4·3*	*4·3*	*4·3*	*4·0*	*9·3*	0	29 / NNE	30	19	October.
2·6	2·8	2·7	3·7	4·2	4·5	5·3	3·5	9·6	0·2	37 / WSW	5	22	November.
2·6	3·8	4·3	4·6	5·2	6·0	5·8	4·7	11·4	0	23 / NE	19	9	December.
..	..	..	..	..	..	..	..	..	..	..	..	..	*Year.*

Figures in italics are means of incomplete data.

Table VII—Mean hourly and extreme wind velocities (m.p.h.)

Hours (I.S.T.)/Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
																	JAIPUR
January	5·5	5·3	5·3	5·1	5·3	4·7	4·8	3·9	3·9	4·9	5·3	6·2	5·8	6·0	6·2	5·7	5·1
February	5·1	5·6	5·3	4·8	4·3	4·0	4·3	4·6	4·7	6·4	6·9	6·5	6·7	6·2	6·0	6·3	6·0
March	4·4	3·7	3·6	3·3	3·2	3·3	3·2	2·7	3·5	4·2	5·1	6·0	6·5	6·8	7·0	6·5	6·0
April	2·2	2·6	3·1	3·8	4·0	3·8	3·2	2·8	5·2	5·8	5·1	6·1	6·1	7·7	7·9	7·7	6·1
May	3·5	3·8	3·5	3·3	3·3	3·5	3·8	5·3	8·4	9·1	9·4	9·4	9·5	9·3	9·1	8·8	8·1
June	3·0	3·6	3·7	3·7	3·6	3·7	4·6	6·4	8·0	8·3	7·6	7·0	7·4	6·7	7·3	6·7	5·3
July	2·0	2·2	2·7	2·4	2·9	2·8	3·2	7·2	7·0	7·0	6·7	6·3	6·3	6·2	6·7	7·2	6·2
August	2·6	2·5	2·2	2·5	2·6	3·3	3·5	5·6	7·2	7·5	7·4	7·1	6·0	6·1	6·3	5·6	6·6
September	3·0	3·2	3·6	3·8	3·6	3·8	4·3	5·3	6·7	6·3	6·0	6·4	6·3	7·2	6·8	5·7	4·8
October	*3·6*	*3·1*	*3·4*	*3·1*	*3·3*	*3·4*	*4·0*	*3·9*	*4·1*	*4·5*	6·1	*5·9*	*6·2*	*6·3*	*6·1*	*6·3*	*4·5*
November	3·2	3·5	3·0	3·3	2·9	3·1	2·9	2·3	1·8	3·2	3·9	4·9	4·9	4·7	4·7	4·4	3·1
December	5·1	5·0	5·1	5·2	4·5	4·7	4·5	3·9	3·9	5·1	5·2	4·2	3·9	3·4	3·3	3·1	2·4
Year	3·6	3·7	3·7	3·7	3·6	3·7	3·9	4·4	5·4	6·0	6·2	6·3	6·3	6·4	6·5	6·2	5·3
																	BHOPAL
January	5·6	5·9	5·7	5·4	5·7	6·3	5·3	4·7	4·8	6·9	7·7	7·6	7·3	8·0	8·1	8·3	7·7
February	7·5	8·7	8·6	8·7	8·2	7·7	7·9	8·0	10·3	12·4	12·1	11·8	12·5	12·7	13·0	12·9	12·1
March	7·5	7·6	6·8	6·5	6·2	5·7	6·3	6·9	9·7	10·3	10·0	9·4	10·3	11·0	11·6	11·6	11·8
April	6·7	6·3	6·4	6·8	5·6	5·6	5·8	9·2	10·9	11·6	11·0	11·5	13·2	12·6	13·2	13·3	12·1
May	10·3	10·3	9·4	9·6	9·3	9·0	10·8	15·0	17·3	16·2	15·0	14·3	14·5	14·6	14·9	13·8	14·9
June	10·2	10·3	10·7	10·5	10·4	10·8	12·7	14·6	15·2	14·7	13·4	12·3	12·0	12·3	12·2	11·1	11·8
July	7·1	6·9	7·2	7·8	8·0	7·8	9·0	11·3	11·6	11·6	10·6	10·4	10·7	9·7	10·7	11·3	11·4
August*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
September	10·2	10·0	9·6	9·5	9·6	9·2	10·2	11·3	12·6	12·9	12·0	12·4	13·2	13·7	13·6	13·1	12·3
October	*2·9*	*2·8*	*2·7*	*2·6*	*2·6*	*2·7*	*2·7*	*2·7*	*4·2*	*6·1*	*6·4*	*6·4*	*6·7*	*8·2*	*7·6*	*7·9*	*6·6*
November	*1·6*	*1·5*	*1·8*	*1·6*	*1·2*	*1·3*	*1·5*	*0·7*	*2·6*	*4·0*	*4·6*	*5·7*	*6·3*	*5·7*	*6·0*	*6·4*	*5·2*
December	5·2	5·4	4·9	3·8	4·4	4·6	5·3	4·1	4·6	6·2	6·1	6·0	6·2	6·2	6·6	6·4	5·7
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Figures in italics based on incomplete data.

* Data not available.

at 25 stations for the year 1954.

18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Highest Maximum Velo. / Dn.	Highest Maximum Date	Highest Maximum Hour	Month
(Ht. 60 ft.)													
4·2	3·7	4·3	4·8	5·3	5·6	5·6	5·1	12·2	0·9	37 / W	7	18	January.
4·8	3·7	4·2	4·3	4·4	4·6	5·0	5·2	13·1	0·1	30 / ESE	19	22	February.
5·7	3·8	4·0	3·7	3·9	4·3	4·2	4·5	9·9	0	28 / NW, WSW	29, 30	16, 11	March.
5·6	2·5	1·9	2·0	2·4	2·3	2·1	4·3	9·4	0·2	28 / NW	15	15	April.
7·2	4·8	3·1	3·2	3·8	3·7	3·9	5·9	12·5	0·8	38 / NW	11	22	May.
5·6	4·7	3·4	3·2	3·3	3·0	3·0	5·1	13·8	0·3	40 / S	30	15	June.
5·6	5·1	3·8	3·4	3·5	2·2	2·6	4·6	11·2	0·4	31 / NE, NW	10, 23	16, 9	July.
5·3	3·7	2·6	2·5	2·9	2·7	2·0	4·4	10·8	0	29 / ENE	6	15	August.
4·3	3·7	3·3	4·0	3·6	3·3	4·1	4·7	12·6	0·5	39 / ENE	8	16	September.
2·5	*2·7*	*3·1*	*3·5*	*4·0*	*3·4*	*3·4*	*4·2*	*16·8*	*0*	25 / NNW	1	9	October.
2·0	2·5	2·6	3·3	3·2	3·1	3·1	3·3	8·3	0·2	34 / WNW	5	16	November.
2·4	2·5	3·3	3·5	4·3	4·4	5·0	4·1	9·9	0·4	21 / E, NW	6, 18	14, 10	December.
4·6	3·6	3·3	3·5	3·7	3·5	3·7	4·6	11·7	0·3	40 / S	30, VI	15	*Year*
(Ht 39 ft.)													
6·0	5·7	5·3	5·0	5·5	5·8	5·3	6·2	17·8	2·4	30 / SW	31	15	January.
9·2	7·3	7·3	7·3	7·5	8·4	8·9	9·6	24·1	3·4	50 / WSW	19	16	February.
10·7	4·6	7·3	8·0	8·0	8·3	8·3	8·5	23·6	3·9	42 / NNW	22	21	March.
12·4	6·7	6·1	6·2	6·1	6·2	7·1	8·8	26·1	2·8	44 / NW	17	12	April.
14·7	10·2	7·8	7·8	8·6	10·0	10·7	12·0	31·7	4·9	45 / N	16	17	May.
11·7	8·7	8·3	8·9	9·8	10·3	9·6	11·3	30·8	5·3	56 / NNE	3	18	June.
9·4	7·4	5·7	6·2	5·8	6·3	8·1	8·8	26·4	3·0	40 / SW	26	23	July.
..	..	..	..	..	..	..	..	..	..	..	..	..	August.*
10·2	9·6	9·1	9·4	9·7	9·5	10·1	10·9	26·0	6·0	40 / SSW	30	20	*September.
4·4	*3·4*	*3·3*	*3·5*	*3·7*	*3·3*	*2·6*	*4.4*	*18·8*	*0·6*	35 / WSW	*1*	*13*	October.
3·7	*3·3*	*2·8*	*2·2*	*2.1*	*1·7*	*1·6*	*3·1*	*17·5*	*0·1*	*24* / SSE	*7*	*12*	November.
4.4	4·8	5·1	5·4	5·2	5·3	5·5	5·3	17·4	1·2	28 / NNW	28	14	December.
	..	..	..	..	..	..	..	..	..	..	..	..	*Year*

Figures in italics based on incomplete data.

* Data not available.

Table VII—Mean hourly and extreme wind velocities (m.p.h.)

Hours (I.S.T.)/ Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
																NAGPUR	
January	1·2	1·4	1·4	1·5	1·9	1·2	1·5	1·7	3·1	4·2	4·8	4·0	3·6	3·4	3·5	3·5	2·7
February	1·9	1·9	2·0	2·3	2·2	1·9	2·1	1·9	4·3	5·7	5·0	5·6	5·4	5·6	5·5	5·9	5·3
March	*3·1*	*3·5*	*2·4*	*2·1*	*1·8*	*2·4*	*2·7*	*3·7*	*4·7*	*6·1*	*5·2*	*5·1*	*4·7*	*5·1*	*5·0*	*5·2*	*4·5*
April	*4·8*	*4·5*	*4·6*	*4·3*	*3·9*	*3·7*	*2·8*	*5·3*	*7·3*	*8·7*	*8·5*	*7·0*	*7·1*	*7·6*	*6·0*	*6·5*	*6·5*
May	*5·4*	*5·4*	*6·8*	*7·1*	*6·6*	*6·2*	*6·3*	*10·4*	*12·3*	*11·6*	*9·5*	*7·4*	*7·4*	8·5	7·9	6·6	6·8
June	8·3	8·4	7·3	8·3	7·6	7·1	8·2	11·0	11·7	11·1	9·8	9·9	9·9	10·0	10·6	11·1	12·1
July	3·6	3·9	4·3	4·4	4·3	4·9	5·8	6·7	8·0	8·0	9·4	7·8	7·6	8·7	8·8	8·6	7·8
August	3·6	3·6	4·2	4·2	4·4	3·6	3·9	5·9	7·3	8·5	8·2	8·2	7·9	8·5	9·1	9·3	7·7
September	5·0	5·3	5·5	6·1	5·1	5·5	5·8	7·4	9·8	9·9	10·6	10·2	10·5	10·5	11·1	9·6	8·1
October	*3·8*	*3·8*	*4·3*	*4·1*	*4·3*	*3·8*	*4·3*	*5·0*	*5·3*	*6·0*	*5·8*	*6·6*	*7·4*	*7·4*	*7·2*	*6·8*	*5·8*
November	3·5	3·6	3·9	3·9	4·1	3·8	3·7	3·3	3·6	3·8	4·0	4·7	5·4	5·6	5·7	4·5	3·2
December	3·7	3·7	4·3	4·5	4·1	4·2	3·8	3·9	4·9	6·1	5·8	6·2	5·5	5·6	5·6	5·4	5·0
Year	4·0	4·1	4·3	4·4	4·2	4·0	4·2	5·5	6·9	7·5	7·2	6·9	6·9	7·2	7·2	6·9	6·3
																AHMEDABAD	
January	5·8	5·8	6·0	6·3	6·0	5·8	6·3	6·1	7·8	9·8	9·8	9·2	8·7	8·6	8·7	9·0	7·5
February	5·3	5·4	4·9	5·2	5·3	4·8	4·5	4·1	6·4	8·0	8·6	8·3	6·6	7·9	8·5	8·9	8·1
March	4·4	4·1	4·0	4·2	5·0	4·3	4·3	4·2	7·1	8·9	8·7	7·6	8·1	7·8	7·6	8·3	8·3
April	5·0	5·0	5·1	4·8	4·5	4·2	3·8	5·4	7·3	8·2	8·2	8·1	7·2	8·7	7·8	7·9	8·4
May	6·5	5·8	5·5	5·6	4·6	4·1	4·1	6·9	6·7	5·8	6·4	7·8	8·2	8·4	9·3	9·4	9·3
June	9·1	8·4	7·7	7·0	6·4	6·1	5·6	7·9	8·5	9·1	10·2	9·5	9·1	9·9	9·6	10·6	11·5
July	7·2	7·0	6·5	5·3	4·7	3·9	4·8	6·1	6·6	7·0	7·7	6·7	7·7	7·8	7·6	8·3	8·2
August	*6·1*	*6·0*	*5·5*	*5·4*	*5·8*	*6·0*	*6·2*	*7·0*	7·5	8·0	8·5	8·0	8·4	8·0	8·2	7·8	8·0
September	*5·1*	*5·4*	*5·1*	*6·0*	*5·2*	*5·7*	*5·2*	*6·8*	*7·9*	*8·4*	*9·0*	*9·0*	*8·7*	*8·1*	*8·0*	*7·1*	*7·0*
October	1·8	1·9	2·2	2·0	2·1	2·0	2·2	2·3	3·6	4·3	*5·1*	*5·1*	5·5	5·4	4·9	*4·4*	*3·8*
November	*0·6*	*1·2*	*1·6*	*1·6*	*2·0*	*2·0*	*2·0*	*2·0*	*3·5*	*4·3*	*5·4*	*5·5*	*5·0*	*5·0*	*7·0*	5·3	3·8
December	3·8	4·0	4·0	4·2	4·6	4·6	4·3	4·5	5·5	8·0	*9·2*	8·0	7·7	7·5	7·5	6·7	6·4
Year	5·1	5·0	4·8	4·8	4·7	4·5	4·4	5·3	6·5	7·5	8·1	7·7	7·6	7·8	7·9	7·8	7·5

*Figures in italics based on incomplete data.

t 25 stations for the year 1954.

18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Highest maximum Velo. / Dn.	Highest maximum Date	Highest maximum Hour	Month
(Ht 51*ft.)													
1·7	1·9	2·2	1·8	2·0	1·9	1·6	2·4	13·3	0·1	21 / WSW	20	14	January.
3·1	3·1	2·9	2·5	4·7	4·8	4·1	3·7	16·6	0·3	29 / N	20	19	February.
3·5	*2·8*	*3·1*	*3·0*	*3·3*	*4·1*	*3·4*	*3·8*	*20·1*	*0·3*	*50* / NE	*25*	*16*	March.
7·3	*4·6*	*3·3*	*4·0*	*4·5*	*6·2*	*4·5*	*5·6*	*26·7*	*1·1*	*41* / S	*12*	*17*	April.
6·2	*4·4*	*3·3*	*4·0*	*3·8*	*3·9*	3·8	6·7	28·5	1·1	42 / NNW	2	15	May.
10·4	9·9	7·0	7·7	6·9	5·9	6·7	9·0	33·3	2·3	54 / NE	22	2	June.
5·5	4·2	3·7	4·6	4·2	3·4	3·4	5·9	24·9	1·1	36 / WNW	11	9	July.
5·7	4·9	3·7	4·5	4·2	4·2	3·9	5·8	25·7	1·1	54 / WNW	27	16	August.
7·1	6·1	6·1	5·5	5·6	5·3	4·9	7·3	26·3	2·3	37 / NNE	27	18	September.
4·7	*3·7*	*2·9*	*2·6*	*3·4*	*3·4*	*3·5*	*4·8*	*22·4*	*1·0*	*28* / ENE	*21*	*11*	October.
2·9	2·7	2·3	1·8	2·4	2·9	3·4	3·7	15·9	0·6	22 / ENE	4,7,8,21	14,14,13,13	November.
4·4	4·4	3·8	3·8	3·7	4·3	4·1	4·6	19·3	1·4	24 / SE,WSW	18,28	15,14	December.
5·2	4·4	3·7	3·8	4·1	4·2	3·9	5·3	22·7	1·1	54 / NE,WNW	22/VI, 27/VIII	2,16	*Year.*
(Ht. 49 ft.)													
6·0	4·5	4·9	5·0	5·5	5·8	5·5	6·9	13·1	3·2	24 / ESE	2	12	January.
7·7	4·7	4·1	4·1	4·0	4·3	4·3	6·0	12·9	1·4	29 / NW	4	17	February.
7·7	5·9	3·5	4·0	3·9	4·1	4·8	5·8	13·0	0·9	46 / WSW	23	17	March.
7·1	4·3	2·0	2·1	3·7	4·3	5·9	5·8	12·3	0·4	26 / NNW	18	14	April.
9·8	10·1	8·7	9·1	7·2	5·3	6·1	7·1	14·3	1·2	29 / SSW,WNW SW	4,6,7	19,18,19	May.
12·2	13·6	14·2	12·7	10·9	9·3	9·3	9·5	17·8	3·2	44 / ENE	8	17	June.
7·5	7·9	6·7	8·0	7·7	7·8	7·7	6·9	13·8	1·8	29 / ENE,SSW	4,8	24,18	July.
8·5	8·4	7·1	*7·2*	*7·4*	*7·0*	*6·9*	7·2	13·1	1·8	25 / S	1	18	August.
4·2	*3·5*	*3·7*	*4·2*	*5·4*	*5·4*	*4·6*	6·2	*10·2*	*0·7*	29 / E,NE	1,29	22,20	September.
1·4	1·0	1·4	1·4	1·5	1·1	1·4	2·8	7·3	0·1	26 / E	24	13	October.
0·8	0·5	0·5	0·4	*0·2*	*0·6*	*0·6*	2·6	8·4	0	21 / ESE	20	14	November.
2·9	3·0	3·4	3·5	3·4	3·3	3·7	5·2	10·8	1·3	29 / E	14	11	December.
6·3	5·5	5·0	5·1	5·1	4·9	5·1	6·0	12·3	1·3	46 / WSW	23/III	17	*Year.*

Figures in italics based on incomplete data.

* 33 ft. upto 27th March. 51 ft. from 12th April onwards. Instrument shifted from old Flying Control Building to New regional Centre Building.

Table VII—Mean hourly and extreme wind velocities (m.p.h.)

Hours (I.S.T.)/ Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
																	BARODA
January	1·4	1·2	0·7	1·0	1·0	1·0	1·0	1·3	1·6	2·6	3·1	2·5	2·9	3·1	2·9	2·8	2·6
February	0·8	0·8	0·6	0·7	0·4	0·7	0·5	0·6	1·1	2·2	2·4	2·9	2·9	3·0	3·2	2·7	2·4
March	2·6	2·6	2·6	2·4	2·0	1·8	2·2	2·9	3·6	4·3	4·5	4·3	4·0	3·8	4·3	4·0	3·7
April	1·6	1·3	1·1	0·9	0·6	0·3	0·6	1·4	2·8	3·2	3·8	3·6	3·8	3·8	3·9	4·0	4·1
May	5·2	4·3	3·9	4·1	3·1	3·0	3·1	4·3	4·6	4·3	4·1	4·3	4·2	4·7	4·1	3·7	5·2
June	5·9	5·3	4·4	4·0	3·9	3·7	3·9	5·3	5·7	6·2	7·0	6·9	7·4	7·2	7·9	8·3	8·4
July	4·3	3·8	3·9	3·1	3·0	2·1	2·8	3·8	4·3	4·9	5·2	5·3	4·0	5·3	5·1	5·7	5·1
August	3·2	3·0	2·4	2·2	1·8	1·5	1·6	2·4	4·1	4·6	4·3	4·1	4·2	4·5	5·5	5·1	5·0
September	2·1	1·8	1·7	1·7	2·0	1·8	1·3	2·8	3·7	4·4	5·3	5·1	4·8	5·2	5·1	4·1	3·4
October	0·7	0·8	0·8	0·8	0·6	0·6	0·9	1·5	1·5	2·0	2·3	2·8	2·5	2·8	2·7	2·5	2·5
November	0	0·1	0	0·2	0·1	0	0·1	0·3	0·3	0·5	1·1	1·2	1·3	1·6	0·9	1·3	0·8
December	1·4	1·0	1·3	1·3	1·3	0.9	1·4	2·0	2·1	2·3	3·1	3·1	3·9	3·4	2·5	2·3	2·2
Year	2·4	2·2	1·9	1·9	1·7	1·5	1·6	2·4	2·9	3·5	3·9	3·8	3·8	4·0	4·0	3·9	3·8
																	*BOMBAY (Colaba)
January	5·5	6·0	6·4	6·7	7·1	7·6	8·1	8·4	8·8	8·6	7·7	6·7	7·0	8·2	9·0	9·4	9·4
February	5·2	5·7	5·7	6·2	5·9	5·6	5·4	6·2	6·3	6·0	5·3	5·6	7·1	8·3	9·9	10·5	10·9
March	4·3	5·4	5·4	5·1	4·5	4·4	4·4	5·0	4·9	4·9	5·4	7·5	9·1	10·7	11·4	11·7	11·4
April	5·3	4·9	4·8	4·5	3·8	3·6	3·3	3·6	4·0	5·1	6·3	8·0	9·3	10·6	11·1	11·7	11·3
May	3·9	3·5	3·3	3·1	3·1	2·8	3·0	3·3	4·1	4·9	5·3	6·1	7·2	8·1	8·7	9·1	8·8
June	9·4	9·4	8·7	9·6	9·0	8·9	9·4	9·2	9·3	9·6	9·0	9·4	9·7	10·6	10·6	10·7	9·6
July	11·5	12·5	11·8	11·8	11·3	11·1	10·9	10·3	11·4	10·9	10·0	10·6	11·4	11·5	11·1	10·9	11·5
August	9·2	9·5	9·9	9·5	9·7	9·9	9·5	9·1	9·2	9·6	9·3	10·1	9·9	9·5	9·9	9·8	10·7
September	7·8	8·5	8·7	8·6	8·7	9·0	8·7	8·8	9·3	9·3	9·2	9·4	9·8	9·6	9·9	9·4	9·3
October	3·1	3·2	3·5	3·8	4·3	4·5	4·3	4·7	4·9	4·8	3·9	4·2	5·3	6·3	7·5	8·1	8·3
November	3·5	4·4	5·0	5·8	6·2	6·6	7·0	7·5	8·0	7·5	5·5	4·6	4·7	5·7	7·3	8·3	8·5
December	4·5	4·8	4·9	4·7	5·9	6·2	6·5	6·3	6·7	6·6	5·4	5·1	5·6	6·8	8·4	9·0	9·9
Year	6·1	6·5	6·5	6·6	6·6	6·7	6·7	6·9	7·2	7·3	6·9	7·3	8·0	8·8	9·6	9·9	10·0

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

at 23 stations for the year 1954.

18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Highest Maximum Velo. / Dn.	Highest Maximum Date	Highest Maximum Hour	Month
(Ht. 72 ft.)													
1·7	1·3	1·7	1·9	1·7	1·4	1·4	1·8	4·4	0·2	25 / E,ENE	2, 11	11,10	January.
1·5	0·7	1·0	1·1	1·3	1·0	0·8	1·5	4·9	0	27 / NNE	27	14	February.
3·5	2·4	2·5	2·8	2·7	2·5	3·1	3·1	7·2	0·5	35 / NE	14	12	March.
2·9	1·3	1·0	1·8	2·1	1·9	1·6	2·2	5·7	0	23 / NNW	29	10	April.
5·4	5·8	7·7	6·9	7·3	6·9	6·7	4·9	9·2	1·9	38 / SW	25	23	May.
9·4	9·9	9·7	9·2	8·2	7·2	7·5	6·8	12·5	2·4	39 / SW	9	18	June.
5·6	4·4	5·3	4·9	5·0	4·5	4·2	4·4	9·1	1·0	38 / SW	8	16	July.
5·1	4·7	5·1	4·6	4·5	3·8	3·8	3·8	8·5	0·8	35 / SW	11	15	August.
3·0	2·7	3·0	3·0	2·8	2·6	2·5	3·2	7·1	0·2	40 / SW	30	16	September.
1·3	0·6	0·8	0·8	1·0	0·9	0·9	1·4	3·5	0·1	30 / NE	25	15	October.
0	0·1	0·2	0	0·1	0	0·1	0·4	2·6	0	20 / ENE	20	11	November.
1·0	1·4	1·5	2·0	1·9	1·7	1·6	1·9	2·9	0·4	25 / E	12	11	December.
3·4	2·9	3·3	3·3	3·2	2·9	2·9	2·9	6·5	0·6	40 / SW	30/IX	16	*Year.*
(Ht 85 ft.)													
9·4	9·7	9·5	8·6	6·8	5·8	5·6	7·8	19·5	1·1	35 / N	9	19	January.
10·2	8·8	8·1	6·8	5·9	4·5	4·7	6·9	20·0	0·4	31 / NNW	20	11	February.
10·3	9·5	8·1	6·6	4·9	3·8	4·0	6·8	20·8	0·2	28 / NNW, NNW	3, 6	17, 18	March.
10·9	9·4	8·2	7·1	6·5	5·4	5·6	6·9	22·5	0	38 / SSW	23	21	April.
8·3	7·3	6·0	5·5	4·8	4·5	3·9	5·4	18·0	0	26 / NW	8	16	May.
9·0	9·8	9·8	10·0	10·3	9·9	9·8	9·6	27·8	0·5	44 / S	8	14	June.
10·8	10·6	10·3	10·4	10·6	10·4	10·5	11·0	32·1	0·5	61 / SW	6	1	July.
9·6	9·2	8·6	8·3	7·9	8·0	8·9	9·9	26·5	0·2	42 / WSW	7	4	August.
9·0	8·8	8·4	7·4	7·1	7·2	7·3	8·7	26·1	0·9	40 / W	6	9	September.
8·7	8·0	7·3	6·3	4·8	3·7	3·1	5·9	17·3	0	51 / ESE	19	17	October.
8·8	9·0	8·8	7·2	4·8	3·8	3·5	6·3	15·9	0·5	20 / NNW	29	16	November.
10·2	9·5	9·2	8·2	6·4	5·2	4·4	6·6	18·2	0·6	28 / N, NNW	16, 18	16, 17	December.
9·6	9·1	8·5	7·7	6·7	6·0	5·9	7·5	22·1	0·3	61 / SW	6/VII	1	*Year.*

Table VII—Mean hourly and extreme wind velocities (m.p.h.)

Hours (I. S. T.)/ Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
													BOMBAY (Santacruz Aerodrome)				
January	4·2	4·5	4·3	5·0	6·2	5·7	5·6	5·5	4·7	5·9	7·1	7·6	9·3	10·2	11·1	12·0	12·3
February	3·0	3·4	4·2	3·2	3·4	2·9	3·5	2·4	3·7	4·4	5·6	7·6	9·0	11·6	13·1	13·9	13·8
March	1·3	1·9	1·3	1·6	1·1	1·5	1·7	1·1	2·7	3·0	5·5	8·3	10·9	12·3	14·3	15·0	14·9
April	1·6	1·1	1·0	0·7	0·9	0·7	1·1	1·3	2·4	4·2	7·2	10·1	11·9	13·9	14·2	15·4	15·6
May	3·5	2·9	2·5	2·2	2·3	2·2	2·7	4·5	6·5	7·6	9·7	10·6	11·8	12·8	13·0	13·1	12·5
June	7·7	7·5	7·3	6·8	6·5	7·5	7·9	9·0	9·4	9·5	11·0	10·7	12·0	12·6	12·9	12·4	11·2
July	7·7	8·8	8·7	9·3	9·4	8·9	8·9	9·4	9·4	10·1	11·3	10·3	12·5	12·4	11·9	11·7	10·9
August	6·5	6·9	7·4	6·6	6·8	7·7	7·3	7·1	8·9	9·0	10·3	10·8	11·1	11·6	11·7	11·5	11·3
September	5·6	6·9	6·1	6·3	6·5	6·4	6·3	7·5	8·9	9·9	11·6	11·3	11·3	12·6	11·3	11·0	9·6
October	1·5	1·5	1·5	2·0	2·1	2·3	1·7	1·1	2·9	3·1	3·5	4·9	6·1	8·2	8·5	9·8	9·9
November	0·7	1·0	2·1	2·8	3·2	1·9	2·1	2·4	4·3	4·8	5·3	5·2	5·9	6·1	7·6	9·1	8·4
December	0·4	1·2	0·7	1·2	1·1	1·4	2·0	1·9	2·4	2·5	2·2	2·6	4·7	6·4	7·8	9·0	9·5
Year	3·6	4·0	3·9	4·0	4·1	4·1	3·9	4·4	5·5	6·2	7·5	8·3	9·7	10·9	11·5	12·0	11·7
																	POONA
January	5·5	3·5	3·8	4·6	4·6	4·6	4·6	3·5	2·2	4·0	6·7	7·3	7·5	7·6	8·1	8·5	8·0
February	5·0	4·8	6·3	6·0	5·1	3·6	3·8	2·7	1·5	*3·7*	*6·3*	6·5	6·7	7·7	9·5	10·0	11·3
March	3·3	3·7	4·7	4·1	4·5	4·6	4·3	2·4	2·5	5·2	6·9	7·0	7·1	8·3	8·9	9·4	9·8
April	5·9	6·9	5·3	5·7	4·7	4·0	4·6	3·3	3·2	5·7	5·7	5·3	6·1	7·4	8·0	9·2	11·0
May	*9·2*	*8·5*	*8·6*	*9·3*	*9·2*	*9·1*	*7·6*	*9·1*	*10·0*	*10·2*	*11·2*	*11·6*	11·6	*12·7*	*13·9*	*14·2*	*14·5*
June	*7·3*	*6·8*	*6·8*	*6·9*	*6·7*	*6·6*	*6·7*	*8·7*	*9·7*	*11·7*	11·7	*11·5*	12·3	13·5	14·6	13·7	13·8
July	9·3	8·3	*8·0*	*8·8*	*8·6*	*7·8*	*8·2*	*11·1*	*11·0*	*12·0*	*13·5*	*13·3*	*13·3*	14·0	14·4	13·8	13·9
August	6·6	6·5	7·5	7·2	6·9	6·7	6·7	7·4	9·0	*11·8*	*12·0*	12·6	12·5	13·7	13·2	13·0	12·2
September	9·0	9·4	8·6	8·9	8·2	9·1	8·8	9·9	11·7	*12·9*	*13·8*	13·8	13·9	14·5	14·2	14·1	13·0
October	4·2	4·5	4·8	3·3	3·0	4·1	3·5	2·5	3·5	*6·3*	*8·4*	8·0	7·4	8·2	7·0	8·8	8·1
November	4·1	4·5	4·5	3·6	4·1	3·2	2·4	0·7	1·8	4·5	*6·3*	8·7	7·5	7·3	7·3	6·6	6·3
December	*4·7*	*5·0*	*3·6*	*4·1*	*3·8*	*3·8*	*2·6*	*1·9*	*1·8*	*4·5*	*6·4*	*7·6*	*7·3*	*6·9*	*6·7*	*6·0*	*6·1*
Year	6·2	6·0	6·0	6·0	5·8	5·6	5·3	5·3	5·7	7·7	9·1	9·4	9·4	10·1	10·5	10.5	10·7

Figures in italics based on incomplete data.

at 25 stations for the year 1954.

18	19	20	21	22	23	24	Mean	Mean of Maximum	Mean of Minimum	Highest Maximum Velo. / Dn.	Highest Maximum Date	Highest Maximum Hour	Month
(Ht. 64 ft.)													
11·0	7·5	8·5	6·2	4·7	3·2	3·4	6·9	14·1	0·8	28 / NNW	9	16	January.
12·8	9·8	7·9	5·1	3·2	2·5	3·4	6·4	15·4	0	28 / NNW,NNW	20,27	13,18	February.
13·2	10·3	7·7	5·0	2·8	1·3	..	5·8	16·5	0	29 / NNW,NNW WNW	3,5,26	17,18,15	March.
13·8	11·7	7·3	4·6	4·0	3·0	2·7	6·3	17·9	0	32 / NNW	21	17	April.
11·7	9·8	7·5	7·2	6·5	5·0	4·3	7·2	14·3	1·5	27 / NW	8	15	May.
10·6	9·7	8·6	8·0	7·9	7·5	7·8	9·3	15·8	3·5	50 / E	7	18	June.
9·6	8·8	9·6	7·8	8·6	8·4	8·0	9·5	16·5	4·5	53 / SW	7	1	July.
9·1	8·5	6·7	6·9	5·5	6·1	6·6	8·4	15·0	2·9	34 / WSW	7	11	August.
9·0	7·3	8·0	6·9	5·7	6·0	4·9	8·2	15·1	2·3	33 / WNW	13	22	September.
8·8	5·9	3·6	1·7	1·3	0·7	1·3	3·9	11·9	0	27 / SE	19	18	October.
8·0	8·0	5·7	1·1	0·7	0·5	0·3	4·1	11·1	0	21 / NNW	29	17	November.
8·9	7·0	4·3	1·6	1·3	0·8	0·3	3·4	11·6	0	25 / N	16	17	December.
10·5	8·7	7·1	5·2	4·3	3·7	..	6·6	14·6	1·3	53 / SW	7 / VII	1	*Year.*
(Ht. 130 ft.)													
8·0	8·7	7·9	7·1	5·0	5·4	5·9	5·9	12·1	0·1	28 / NNW,WNW W	9,27,31	16	January.
9·9	9·8	8·4	6·4	4·7	4·6	5·4	6·2	15·3	0·1	30 / NW	20	17	February.
13·1	13·9	12·5	8·7	7·9	5·9	5·3	6·8	18·9	0	48 / NW,SSE	16,20	18,19	March.
13·3	12·3	10·4	8·6	7·1	5·2	*5·4*	6·8	15·4	0·5	40 / NW,S	21,24	17,2	April.
15·3	*14·9*	*14·0*	*11·6*	*10·8*	*10·4*	*9·5*	11·1	17·7	4·2	45 / NW	8	16	May.
13·6	11·4	10·6	8·7	*8·1*	*7·3*	*7·1*	9·8	17·8	3·5	50 / W	5	15	June.
12·9	11·5	10·8	9·8	9·7	9·3	9·1	10·9	17·3	5·1	38 / W	7	13	July.
11·4	9·8	8·0	8·4	7·2	7·3	7·1	9·4	15·6	3·6	35 / WNW	15,25	13,16	August.
11·9	10·4	9·5	10·0	8·9	9·1	8·7	10·9	17·4	5·6	43 / WNW	14	15	September.
8·2	7·1	5·8	5·1	4·8	4·6	4·8	5·6	11·4	0·2	28 / NNW	4	17	October.
5·7	5·2	4·2	4·4	3·8	4·8	4·6	4·8	10·4	0	28 / ESE	29	11	November.
5·8	*7·0*	*5·4*	*4·5*	*3·6*	*4·7*	*4·1*	4·9	10·5	0·3	29 / NNW	29	17	December.
10·8	10·2	9·0	7·8	6·8	6·5	6·4	7·8	15·0	1·9	50 / W	5 / VI	15	*Year.*

Table VIII—Mean hourly and extreme wind velocities (m.p.h.)

Hours (I.S.T.) / Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
														HYDERABAD (Begumpet Aerodrome)†			
January*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June	13·1	13·2	13·3	12·8	12·3	11·1	12·1	13·1	14·7	14·2	13·8	13·2	12·1	12·4	12·4	11·8	12·9
July	10·8	10·2	11·1	11·0	10·8	9·9	10·2	11·7	12·7	14·0	13·9	13·6	13·7	12·8	12·7	12·4	10·3
August	8·0	9·1	9·2	9·5	9·8	9·3	9·9	11·5	13·0	13·3	12·5	12·1	11·5	11·6	11·7	10·0	8·8
September	*9·4*	10·7	10·6	10·4	10·4	10·4	10·5	12·7	14·1	14·7	15·2	14·4	13·5	12·8	13·4	12·0	10·3
October	2·5	3·0	3·1	2·7	2·5	2·5	2·6	3·0	4·9	6·0	*6·1*	6·5	6·1	*6·4*	5·8	6·3	5·4
November	2·2	2·2	2·4	2·3	1·8	1·9	1·6	0·9	3·0	4·4	5·8	6·6	6·3	6·7	6·1	6·0	5·3
December	3·3	3·0	3·3	2·8	2·9	2·6	2·5	2·4	3·7	5·5	5·8	5·7	5·3	5·2	5·2	5·1	4·5
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
														VISAKHAPATNAM			
January	0·4	0·3	0·5	0·4	0·3	0·3	0·3	0·3	1·4	2·5	*3·4*	*6·9*	*9·1*	*9·7*	*9·7*	*9·0*	*7·7*
February	0·3	0·3	0·2	0·1	0·4	0·2	0·3	0·8	0·2	2·7	4·0	5·6	8·2	9·5	9·5	8·9	7·6
March	0·3	0·4	0·2	0·2	0·2	0·1	0·5	1·6	2·9	3·5	*4·8*	8·1	9·6	10·3	9·9	9·0	7·4
April	*2·9*	*2·2*	*1·6*	*1·3*	*1·6*	*1·8*	*3·1*	*5·3*	*5·5*	*6·5*	*9·3*	*10·8*	*12·2*	*12·1*	*12·1*	*10·7*	*8·6*
May	*2·8*	*2·9*	*2·1*	*2·5*	*2·4*	*2·6*	*5·6*	*7·7*	*7·8*	*9·1*	*10·0*	*11·5*	*12·6*	*12·7*	*12·6*	*11·4*	*9·7*
June	*4·3*	*4·4*	*4·9*	*5·5*	*5·4*	*5·2*	*5·6*	7·5	7·9	*8·6*	8·4	9·4	10·5	10·5	10·0	10·3	8·3
July	4·1	3·9	4·3	3·1	3·7	3·4	3·8	5·2	6·9	8·0	8·1	9·5	9·9	9·6	10·5	10·2	8·6
August	1·9	2·3	2·2	2·1	1·7	2·0	2·1	2·9	3·6	4·7	6·2	7·0	8·2	8·2	8·7	7·8	5·9
September	*1·8*	*2·0*	*1·8*	*1·4*	*1·4*	*1·8*	*2·3*	3·9	5·0	6·4	*6·5*	*6·8*	*6·7*	*7·8*	*7·0*	*5·7*	*5·0*
October	*1·9*	*1·2*	*1·7*	*1·6*	*1·4*	*1·2*	*1·3*	*2·0*	*2·9*	*2·7*	3·3	4·3	*5·2*	*4·8*	5·7	5·0	3·7
November	0·3	0·2	0·2	0·4	0·4	0·3	0·2	2·0	3·3	3·4	2·7	*5·3*	*7·1*	*9·4*	*10·4*	*9·3*	*6·3*
December	1·5	1·7	1·6	1·8	2·1	2·1	1·8	2·6	3·7	5·2	6·3	7·3	9·2	10·4	10·5	9·8	8·5
Year	1·9	1·8	1·8	1·7	1·7	1·7	2·3	3·5	4·3	5·3	6·1	7·7	9·0	9·6	9·7	8·9	7·3

†Anemograph installed on 1-1-1954.
Figures in italics based on incomplete data.
*Data not available.

at 25 stations for the year 1954.

18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Highest Maximum Velo. / Dn.	Highest Maximum Date	Highest Maximum Hour	Month
(Ht.61 ft.)													
..	..	..	..	..	..	..	..	..	..	..	..	..	January.*
..	..	..	..	..	..	..	..	..	..	..	..	..	February.*
..	..	..	..	..	..	..	..	..	..	..	..	..	March.*
..	..	..	..	..	..	..	..	..	..	..	..	..	April.*
..	..	..	..	..	..	..	..	..	..	..	..	..	May.*
11·6	10·1	9·9	9·2	9·8	11·2	12·4	12·2	19·5	4·8	42 / SW	2,3	23,1	June.
9·6	9·3	9·0	9·7	9·3	10·1	10·6	11·3	17·0	5·3	48 / SW	7	19	July.
6·5	5·7	4·9	5·0	6·3	6·1	7·0	9·4	14·9	2·6	46 / W	1	1	August.
7·7	6·5	5·6	6·2	7·5	7·3	*8·1*	10·6	17·4	3·2	40 / W	23	23	September.
3·8	3·6	3·2	3·6	3·1	3·0	2·4	4·1	9·3	0·6	31 / SE	23	00	October.
3·2	2·9	3·0	3·1	2·9	2·4	1·8	3·5	8·4	0·3	24 / NE	15	12	November.
4·0	*4·3*	4·0	3·5	3·5	3·5	3·2	3·9	8·3	0·6	22 / SW	28	10	December.
..	..	..	..	..	..	..	..	..	..	..	..	..	*Year.*
(Ht. 40 ft.)													
4·9	2·7	1·7	1·3	0·8	0·4	0·6	*3·1*	17·9	0	25 / E, ESE	3,6	16,13	January.
4·9	2·4	0·8	0·6	0·2	0·4	0·1	2·9	17·3	0	30 / S	23	13	February.
5·1	3·8	1·9	1·2	0·9	0·5	0·6	3·5	15·5	0	26 / SSW	29,30	15,15	March.
5·6	*3·7*	*3·2*	*3·1*	*2·8*	*2·8*	*2·5*	*5·5*	*21·0*	*0·1*	27 / SSW	8	10	April.
7·0	*5·4*	*4·4*	*4·9*	*3·7*	*3·2*	*2·8*	*6·6*	*27·6*	*0·5*	63 / ENE	17	20	May.
6·5	*5·4*	*4·4*	3·5	*3·7*	4·3	*4·3*	*6·6*	*25·1*	0·4	54 / W	15	23	June.
6·4	5·5	4·9	4·1	4·3	4·3	4·3	6·1	22·6	0·2	33 / SW	6	13	July.
4·2	*3·5*	*2·0*	*1·9*	1·2	1·5	1·9	*3·9*	21·0	0·3	39 / WNW	23	19	August.
3·1	*2·3*	*2·0*	*1·9*	*1·8*	*1·2*	*0·9*	*3·6*	*23·2*	0·2	41 / NW	8	12	September.
2·0	2·0	1·9	*1·4*	*1·8*	*1·0*	*1·7*	*2·6*	17·4	0·1	50 / SE	22	10	October.
2·4	*1·4*	1·0	1·1	0·7	0·4	0·4	*2·9*	*17·4*	0	20 / E,ESE,E,ESE ESE, SE	3,19,27,28, 29,30	15,13,12,13, 13,13	November.
6·1	4·9	3·6	3·4	2·7	2·2	2·1	4·0	19·7	0·4	32 / NE	12	4	December.
4·9	3·6	2·7	2·4	2·1	1·9	1·9	4·3	20·5	0·2	63 / ENE	17/V	20	*Year.*

Figs. in italics based on incomplete data.
*Data not available.

Table VII—Mean hourly and extreme wind velocities (m.p.h.)

Hours (I. S. T.)/ Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
														MADRAS (Meenambakkam)			
January	6·5	6·2	5·6	6·2	6·1	6·0	6·4	6·4	*7·6*	9·4	10·9	11·6	12·2	12·5	12·6	12·9	11·9
February	4·5	4·4	4·5	4·3	4·9	4·9	5·0	5·3	6·4	7·5	8·5	9·9	10·9	11·4	11·6	12·1	11·3
March	3·5	3·7	3·6	3·8	3·8	4·1	4·3	5·5	6·1	6·7	6·7	*8·6*	9·8	11·0	10·9	11·0	10·4
April	6·1	5·3	5·6	4·8	4·9	4·3	5·2	7·8	9·3	9·3	9·1	9·8	12·1	13·8	14·1	13·9	13·3
May	*11·3*	*10·8*	10·3	*9·9*	*9·7*	8·9	*10·4*	13·5	13·0	13·0	*12·7*	12·9	*13·7*	14·8	*14·5*	*14·9*	151
June	*10·0*	*9·5*	*9·8*	*10·4*	*9·5*	*10·0*	*11·6*	*13·5*	16·9	17·7	17·0	15·8	*14·2*	*12·9*	13·4	*14·9*	*14·5*
July	8·0	7·3	7·7	7·5	6·5	6·8	7·0	8·2	10·3	12·8	12·6	*12·6*	11·8	11·2	10·3	10·4	*10·0*
August	7·8	7·9	7·6	7·5	7·5	6·9	6·9	9·1	11·5	11·5	11·6	10·8	11·0	10·6	9·6	9·3	8·3
September	9·0	9·7	8·3	8·1	8·0	8·3	7·8	10·7	12·4	13·0	*13·3*	*13·6*	11·8	11·4	10·3	8·5	9·4
October	4·4	5·1	4·8	5·2	4·9	4·6	4·3	5·9	7·6	8·5	9·6	9·9	9·9	11·2	11·2	10·6	9·1
November	4·5	4·2	4·5	4·3	4·6	4·4	4·1	6·9	10·2	12·3	13·5	15·5	15·0	14·8	14·8	14·6	13·0
December	6·5	6·3	6·7	6·3	6·2	6·3	6·2	7·2	9·3	11·6	12·5	13·5	13·4	12·5	13·6	12·9	12·1
Year	6·8	6·6	6·6	6·5	6·4	6·3	6·6	8·3	10·1	11·1	11·5	12·0	12·1	12·3	12·2	12·2	11·5
																MADRAS (Harbour)*	
January	5·6	5·1	5·1	4·5	4·8	4·2	3·8	3·6	3·6	4·4	4·6	5·2	5·7	6·0	6·4	6·7	6·5
February	7·1	6·5	5·8	5·6	4·4	4·0	4·3	3·4	3·6	4·6	5·1	6·4	6·8	7·4	7·5	7·8	8·1
March	6·5	5·6	4·4	4·4	4·3	4·0	4·1	3·9	3·8	4·5	6·2	7·8	8·2	8·6	8·7	8·7	8·6
April	8·4	7·1	5·4	5·1	5·0	4·7	4·5	6·2	7·6	9·2	10·4	11·3	11·6	11·6	11·9	11·7	11·3
May	9·2	*8·7*	*7·9*	*7·4*	*6·4*	*6·2*	*6·9*	*9·5*	*8·6*	8·6	9·0	9·8	9·8	10·2	9·9	10·0	9·9
June	9·6	8·4	8·8	8·2	7·9	7·2	7·7	11·4	13·7	14·8	13·6	12·5	10·9	10·7	11·9	11·0	11·4
July	8·7	6·5	6·8	6·7	6·4	7·0	5·7	6·8	8·5	9·5	9·5	10·4	10·2	9·5	8·1	8·3	7·9
August	8·2	8·8	8·8	7·8	7·3	6·6	7·0	6·5	9·1	7·8	7·7	7·5	7·8	7·4	5·8	5·3	5·5
September	7·7	6·7	6·7	6·8	7·3	6·9	6·6	7·2	7·1	7·1	7·0	6·7	6·3	5·3	5·0	5·3	5·9
October	*4·9*	*4·8*	*4·3*	*4·5*	*4·2*	*3·8*	*3·6*	*3·4*	*4·0*	*4·6*	*4·9*	*5·6*	*6·2*	*6·8*	*7·3*	*7·1*	*7·2*
November	9·7	8·9	8·9	9·1	9·4	9·3	9·0	9·4	10·2	11·3	12·3	12·3	13·2	13·1	13·4	13·3	13·2
December	11·2	10·8	10·6	10·3	10·2	9·5	9·5	9·3	10·8	11·8	11·9	12·0	13·0	13·4	13·6	13·3	13·3
Year	8·1	7·3	7·0	6·7	6·5	6·1	6·1	6·7	7·5	8·2	8·3	9·0	9·1	9·2	9·1	9·0	9·1

Figures in italics based on incomplete data.
*Records only wind-speed.

at 25 stations for the year 1954.

18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Highest Maximum Vel. / Dn.	Highest Maximum Date	Highest Maximum Hour	Month
(Ht. 82')													
10·0	8·4	7·8	7·1	6·4	6·2	6·0	8·5	22·4	1·6	33 / NNE	3	16	January
10·1	8·1	7·2	7·1	6·2	5·3	5·3	7·4	20·4	0·6	28 / ENE,SE	8,25	16,16	February
9·7	8·5	7·2	6·4	5·7	5·2	4·0	6·7	20·4	0·2	32 / ESE	12	11	March
12·3	11·2	10·4	9·3	8·7	7·4	6·9	9·0	25·2	0·1	35 / S	14	13	April
14·5	13·7	13·1	13·0	*12·8*	*11·8*	*11·7*	*12·5*	30·0	1·4	50 / N	17	8	May
13·0	*13·4*	*13·4*	*13·5*	*12·9*	*12·3*	*11·5*	*13·0*	32·4	1·1	45 / W	4	11	June
9·5	8·9	8·6	8·2	7·5	8·5	8·8	9·2	28·4	0·3	48 / WNW	5	18	July
7·2	6·5	6·5	7·1	7·7	7·6	7·6	8·6	28·5	0·3	51 / WNW	4	17	August
8·0	7·5	8·0	8·3	8·2	8·0	9·1	9·6	26·0	0·2	43 / NNW	25	24	September
7·7	5·8	5·7	4·7	4·6	5·1	3·9	6·8	22·7	0·4	35 / ENE	21	14	October
9·8	7·9	6·3	5·2	4·7	4·6	4·5	8·5	25·3	0·9	39 / N	3	14	November
9·9	8·1	7·8	7·3	6·1	6·6	6·1	9·0	25·9	0·6	38 / NNW	10,11	23,16	December
10·1	9·0	8·5	8·1	7·6	7·4	7·1	9·1	25·6	0·6	51 / WNW	4 / VIII	17	*Year*
(Ht. 69 f.)*													
7·2	7·7	7·1	7·1	7·0	6·5	6·2	5·6	13·5	0·5	24	3,5	11,12	January
8·1	8·3	8·5	8·6	8·5	8·6	7·9	6·5	14·7	0·3	22	24	22	February
8·9	8·8	8·9	8·5	8·6	8·4	7·5	6·7	14·5	0·2	24	13	5	March
10·8	10·1	9·8	9·8	9·2	9·3	8·4	8·8	17·5	1·1	23	17	11	April
9·4	9·8	10·0	10·2	10·6	9·5	9·6	*9·0*	20·1	0·8	35	17,22	7,8	May
11·4	12·1	13·2	14·6	13·5	13·3	12·1	11·2	23·5	0·2	33	12,30	23,24	June
9·2	9·3	9·4	9·6	7·5	8·1	8·8	8·2	24·2	0	40	22	13	July
4·9	4·8	6·1	6·5	6·9	8·1	8·1	7·1	19·5	0	29	4,16	17,22	August
5·8	6·7	7·1	7·5	7·8	7·8	7·9	6·7	17·9	0·1	29	25	11	September
6·3	*6·5*	*6·1*	*6·4*	*5·1*	*5·8*	*5·0*	*5·4*	*17·1*	*0·8*	*29*	23,25,29,30	23,17,17,2	October
13·5	13·2	12·7	12·4	11·8	10·7	10·2	11·3	21·9	3·3	34	5	9	November
13·1	12·8	12·7	12·6	12·8	12·3	11·7	11·8	23·4	4·0	39	12	1	December
9·1	9·2	9·3	9·5	9·0	9·0	8·6	8·2	19·0	0·9	40	22 / VII	13	*Year*

Figures in italics based on incomplete data.

*Records only windspeed.

Table VII—Mean hourly and extreme wind velocities (m.p.h.)

Hours (I.S.T.)/ Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
																BANGALORE*	
January	6·0	6·1	5·5	5·5	5·0	4·7	5·3	5·9	7·4	7·2	7·2	6·6	6·5	6·4	5·8	5·3	5·4
February	5·1	4·6	4·4	3·9	4·0	3·8	3·9	5·2	6·4	6·7	7·7	7·8	7·9	7·9	7·5	7·4	7·2
March	4·8	4·4	4·2	3·7	2·8	2·8	2·6	4·0	4·8	4·8	6·2	6·7	6·9	6·7	6·6	6·6	6·5
April	4·8	4·1	3·9	3·5	3·4	3·3	4·4	4·4	4·4	4·0	4·6	4·7	4·6	5·3	5·4	5·5	5·2
May	6·4	6·2	6·3	5·5	5·2	5·1	5·5	6·2	6·4	6·6	6·5	6·3	6·1	5·8	5·9	6·1	6·3
June	7·9	7·3	7·2	7·3	7·8	7·7	8·7	9·3	10·9	11·0	11·3	11·6	11·8	11·2	10·6	10·7	10·8
July	7·6	7·7	7·8	7·5	7·4	7·5	8·0	7·9	9·2	9·8	10·6	11·0	11·3	10·8	10·8	10·1	10·0
August	6·3	6·4	6·7	6·5	5·9	5·8	6·3	7·7	8·4	8·4	8·8	8·8	8·7	8·2	8·5	8·2	7·1
September	6·8	6·3	6·8	6·6	7·0	6·6	7·1	8·5	9·5	9·8	10·7	11·0	11·1	10·7	10·3	9·8	8·9
October	4·5	4·1	3·8	3·9	3·4	2·1	3·7	4·2	4·7	5·2	5·8	5·9	5·7	5·8	5·4	4·9	4·6
November	4·7	4·6	4·6	4·4	4·4	4·3	4·3	5·6	6·7	6·3	6·7	6·5	6·3	5·8	5·5	5·4	4·6
December	4·2	4·1	4·3	4·3	4·1	3·8	3·7	4·9	6·0	6·4	6·2	6·4	6·2	5·6	5·6	5·5	4·7
Year	5·8	5·5	5·5	5·2	5·0	4·8	5·3	6·2	7·1	7·2	7·7	7·8	7·8	7·5	7·3	7·1	6·8
																BANGALORE	
January	4·9	1·1	4·0	4·0	3·5	3·3	3·6	4·3	6·5	6·8	*6·6*	6·5	6·0	6·3	5·7	5·6	5·6
February	4·0	3·6	3·5	2·9	3·0	2·7	3·0	3·4	6·1	8·6	9·2	9·1	9·4	8·8	8·9	8·3	8·7
March	4·3	3·4	3·2	2·7	2·6	2·8	2·3	2·9	3·9	5·0	5·6	7·3	7·8	7·5	7·7	7·5	7·5
April	5·5	5·3	4·3	3·6	3·7	3·6	4·1	5·9	5·9	5·3	5·3	5·0	4·8	5·5	5·1	6·0	6·1
May	9·5	9·2	9·5	8·6	7·9	6·7	7·8	9·6	9·4	*10·0*	*9·3*	9·1	8·6	7·8	8·0	*8·2*	*8·5*
June	*12·4*	*11·5*	*11·1*	*11·0*	*10·7*	*11·5*	*12·0*	*15·2*	*16·7*	*17·0*	17·3	17·5	*17·0*	17·0	16·1	14·7	15·7
July	10·8	10·5	10·5	10·3	9·5	9·7	9·9	11·15	12·4	14·2	*14·6*	13·3	14·7	15·5	15·1	13·5	13·3
August	9·5	*9·1*	*9·0*	*8·9*	*8·5*	*7·9*	*7·8*	*10·0*	7·8	11·5	11·6	11·0	10·9	11·2	9·6	9·9	9·0
September	9·5	9·1	8·9	8·9	9·0	8·9	9·8	11·8	13·0	13·4	13·9	14·1	14·3	13·1	12·6	12·7	11·4
October	4·7	4·5	4·2	4·0	3·4	3·6	3·4	5·0	6·0	6·5	6·7	6·5	6·8	6·7	6·2	6·5	5·6
November	4·0	3·7	3·6	3·4	3·4	2·8	2·7	4·3	7·1	7·9	7·2	7·2	6·8	6·9	6·8	6·5	5·9
December	4·1	3·6	3·9	4·1	3·4	3·1	3·1	4·6	6·2	7·2	7·1	7·7	7·0	6·7	7·0	6·7	6·2
Year	6·9	6·2	6·3	6·0	5·7	5·5	5·8	7·4	8·4	9·5	9·5	9·5	9·5	9·4	9·1	8·8	8·6

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

Figure in italics based on incomplete data.

at 25 stations for the year 1954.

18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Highest Maximum Velo. / Dn.	Highest Maximum Date	Highest Maximum Hour	Month
(Central Observatory) (Ht.63ft.)													
4·5	5·0	5·4	5·8	5·9	5·9	6·3	5·8	19·0	1·3	26 / ENE, ESE,E	5,6,13	14,12,10	January
5·7	5·0	5·7	6·1	6·4	5·9	5·3	6·0	21·5	1·2	35 / SE	5	13	February
5·9	6·1	6·3	6·7	6·3	6·4	6·0	5·4	20·9	0·7	30 / ENE	1	13	March
4·5	4·3	4·2	4·6	5·2	5·3	5·7	4·6	19·7	0	33 / SE	23	17	April
5·4	6·5	5·1	6·5	5·9	5·9	6·1	6·0	26·5	0·9	44 / E	1	16	May
10·0	9·2	9·1	8·2	8·6	8·5	8·2	9·4	28·3	2·6	38 / WSW,WSW	7,8	11,15	June
8·7	8·1	8·4	8·1	7·8	8·0	7·4	8·8	28·1	1·6	42 / WNW	3	13	July
6·0	5·4	5·9	5·1	5·7	6·1	6·5	6·9	24·9	1·3	37 / WSW	6	13	August
7·1	6·3	6·8	6·7	6·8	6·7	6·8	6·2	26·8	1·6	37 / WNW	21	10	September
3·8	3·7	3·5	4·0	4·1	4·0	4·2	4·8	18·0	0·5	30 / WNW	25	14	October
3·7	3·9	4·4	4·4	4·7	4·9	4·8	5·1	17·6	0·9	25 / ENE	14	10	November
4·1	4·6	4·8	4·8	4·7	4·7	4·4	4·9	18·4	1·0	27 / NE	4	10	December
5·8	5·7	5·8	5·9	6·0	6·0	6·0	6·2	22·5	1·1	44 / E	1 / V	16	*Year*
(Aerodrome) (Ht. 53 ft.)													
4·6	4·0	4·5	4·7	4·6	5·1	5·3	4·9	18·3	2·1	25 / ESE	10	23	January
7·4	5·7	5·6	6·2	5·7	4·8	4·4	6·0	22·6	1·6	33 / ESE	5	13	February
6·9	6·8	6·6	7·0	6·9	5·7	5·3	5·4	22·5	1·1	33 / E	13	16	March
6·9	5·4	5·4	5·4	6·5	6·0	6·4	5·3	22·8	1·3	39 / N	14	16	April
9·4	8·3	7·4	8·7	8·7	8·1	9·5	8·7	28·6	3·7	40 / ESE	5	16	May
14·7	*13·5*	*13·5*	*13·3*	*12·3*	*12·9*	*12·5*	14·0	31·3	7·2	42 / WNW	7	10	June
12·3	10·1	11·4	10·9	10·6	11·1	10·4	11·9	29·8	6·4	43 / WNW	3	13	July
8·5	7·5	8·2	8·4	8·0	8·5	9·5	9·2	25·2	4·5	36 / W	6	1	August
9·1	7·8	8·6	9·6	8·9	8·6	9·0	10·7	28·1	5·6	37 / W	6	11	September
5·0	4·2	3·8	4·4	4·0	4·0	4·1	5·0	19·0	1·8	30 / NE	13	19	October
4·5	4·2	4·3	3·9	4·3	3·8	4·1	5·0	18·2	1·7	28 / E	14	11	November
5·1	4·7	5·3	5·2	4·6	4·6	4·1	5·2	18·4	1·8	26 / ENE	4	11	December
7·9	6·9	7·1	7·3	7·1	6·9	7·1	7·6	23·7	3·2	43 / WNW	3 / VII	13	*Year*

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

Figures in italics based on incomplete data.

Table VIII—Mean hourly ande xtreme wind velocities (m.p.h.)

Hours (I.S.T.) Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
																KODAIKANAL	
January	*8·3*	*8·2*	*8·2*	*7·3*	*6·8*	*6·6*	*6·7*	*6·1*	*5·3*	*5·3*	7·1	7·0	5·6	4·5	*3·8*	*3·8*	*2·6*
February	6·8	6·1	7·3	7·7	7·1	6	7·1	6·9	6·9	6·9	7·1	6·2	5·9	4·2	3·5	2·8	2·0
March	*5·7*	*5·4*	*6·1*	*6·0*	*6·0*	*6·0*	*6·7*	*6·3*	*6·2*	*7·5*	6·2	5·1	4·8	4·7	4·3	2·9	*2·8*
April	*3·6*	*3·2*	*3·5*	*3·4*	*3·5*	*4·0*	*3·9*	*3·6*	*4·3*	3·9	4·1	4·0	3·8	*3·1*	*3·3*	*2·3*	*2·4*
May	*5·7*	*6·4*	*6·5*	*5·8*	*4·8*	*4·5*	*4·3*	*3·9*	*4·2*	*3·9*	*3·8*	*3·6*	*2·9*	3·0	*2·6*	*3·4*	*2·8*
June	7·8	7·2	8·7	7·9	8·1	7·6	7·1	5·8	6·5	5·8	6·3	5·3	5·9	5·1	5·0	4·8	5·7
July	10·3	10·0	10·0	9·3	8·9	9·0	8·9	7·9	7·2	7·4	7·6	7·4	8·7	7·0	6·8	6·4	7·2
August	9·7	10·7	9·2	10·3	9·2	10·2	8·5	8·4	7·3	7·5	7·7	6·7	6·4	6·1	5·8	6·2	6·3
September	7·1	7·6	8·1	8·4	8·1	6·9	6·5	5·4	4·4	4·4	4·1	5·0	4·5	4·0	4·0	4·5	4·0
October	*4·4*	*4·6*	*4·7*	*5·3*	*4·2*	*4·0*	*4·0*	*4·1*	*3·9*	*3·2*	*2·8*	3·8	3·6	3·6	*2·8*	*2·1*	*2·4*
November	5·6	6·1	6·0	5·3	*5·7*	*5·4*	*4·1*	*4·3*	*3·9*	*3·6*	4·4	4·9	4·4	4·0	3·0	2·1	1·6
December	*7·1*	*7·0*	*7·4*	*7·4*	*8·2*	*7·9*	*7·5*	*7·0*	*6·8*	*6·6*	*6·6*	6·1	6·1	*5·3*	*5·3*	*3·7*	*4·6*
Year	6·8	6·9	7·1	7·0	6·7	6·5	6·3	5·8	5·6	5·5	5·7	5·4	5·2	4·5	4·2	3·7	3·7

Figures in italics are based on incomplete data.

at 25 stations for the year 1934:

18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Highest maximum Velo. / Dn.	Highest maximum Date	Highest maximum Hour	Month
(Ht. 50 ft.)													
2·7	*4·0*	*6·0*	*7·9*	*8·3*	*8·7*	*9·0*	*6·5*	*19·8*	*0·1*	29 / SE	6	12	January.
2·1	2·7	3·9	5·3	5·8	6·4	6·7	5·6	20·4	0·2	31 / NE	8,18,28	3, 11, 7	February.
3·4	*2·8*	*3·3*	*3·7*	*4·0*	*5·0*	*5·1*	*5·0*	*19·3*	*0·1*	33 / NNW	12	11	March.
2·3	*2·3*	*2·1*	*2·8*	*2·8*	*4·7*	*4·4*	*3·4*	19·2	0·1	41 / NNE	30	23	April.
2·7	*2·3*	*3·4*	*3·4*	*4·3*	*4·9*	*6·1*	*4·1*	*18·0*	0	39 / NNW	22	15	May.
4·7	5·5	6·7	6·4	7·1	7·3	7·1	6·5	29·4	0·1	49 / WNW	5	9	June.
7·4	7·4	8·3	8·3	8·9	9·2	8·8	8·3	33·3	0·3	33 / W	2,6	1,1	July.
5·9	7·3	6·2	7·2	6·6	8·4	8·6	7·8	27·4	0·5	35 / NW	3	23	August.
4·0	5·1	5·7	6·2	6·3	6·4	7·0	5·7	26·5	0·1	41 / NW	1	7	September.
3·0	*3·3*	*3·6*	*3·5*	*3·3*	*4·1*	*5·0*	*3·7*	18·5	0·1	33 / NW	22	14	October.
2·4	3·7	4·7	4·8	5·6	6·3	5·9	*4·5*	16·9	0·1	28 / NW,NE	6,19	22,10	November.
·7	*4·6*	*5·1*	*6·7*	*6·5*	*6·9*	*7·0*	*6·3*	21·4	0·7	40 / N	9	20	December.
3·8	4·3	4·9	5·5	5·8	6·5	6·7	5·6	22·5	0·2	55 / NW	3/VIII	23	*Year*

Figures in italics based on incomplete data.

Table VII A—Frequency of the number of hours when wind speed was within specified limits at 25 stations for the year 1954

Wind speed (m.p.h.) Month	0-1 Calm	1·1-3	3·1-11	11·1-27	27·1-33	>33	No record
DUM DUM							
January	239	139	287	79	..	..	..
February	265	76	286	44	..	..	1
March	170	76	395	96	1	..	6
April	56	33	319	306	..	..	6
May	46	31	210	441	5	..	11
June	107	43	340	220	1	..	9
July	54	29	329	331	1	..	..
August	159	75	354	156	..	..	..
September	131	59	364	165	1	..	..
October	369	75	236	64	..	..	..
November	389	95	222	14	..	..	..
December	378	142	214	10	..	..	..
Year	2,363	873	3,556	1,926	9	..	33
CALCUTTA							
January	321	286	135	1	..	..	1
February	282	221	169	..	..	..	..
March	201	248	291	..	..	..	4
April	63	126	511	..	..	..	20
May	86	120	527	11	..	..	..
June	180	236	304	..	..	..	..
July	79	314	351	..	..	..	..
August	106	243	377	..	..	..	18
September	94	236	387	3	..	..	..
October	224	303	215	1	..	..	1
November	99	367	236	..	..	..	18
December	96	384	258	..	..	..	6
Year	1,831	3,084	3,761	16	..	..	68
SAUGOR ISLAND							
January	4	18	589	133	..	..	..
February	8	29	525	104	..	..	6
March	2	5	222	510	5	..	..
April	..	..	41	678	1	..	..
May	4	1	69	662	8	..	..
June	1	21	200	497	1	..	..
July	7	19	207	506	..	..	5
August	30	35	283	387	..	..	9
September	23	49	392	255	1	..	..
October	105	207	383	49	..	..	..
November	101	252	367	..	..	..	..
December	76	238	411	19	..	..	..
Year	361	874	3,689	3,800	16	..	20

Wind speed (m.p.h.) Month	0-1 Calm	1.1-3	3.1-11	11.1-27	27.1-33	>33	No record
GOPALPUR							
January	10	262	444	28	..	..	..
February	20	303	280	69	..	..	..
March	29	199	351	165	..	..	..
April	24	26	209	461	..	..	..
May*	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..
August*	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..
October*	..	..	..	..	..	..	..
November*	..	..	..	..	..	..	..
December*	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..
JAMSHEDPUR							
January	28	72	473	167	..	..	4
February	143	184	318	27	..	..	..
March	232	115	346	50	1	..	..
April	289	84	293	53	..	1	..
May	149	79	373	109	1	..	33
June	1	19	199	500	1	..	..
July	149	112	409	74	..	..	..
August	208	125	356	55	..	..	..
September	22	50	390	257	1	..	..
October	105	208	383	48	..	..	..
November	100	252	368	..	..	..	..
December	76	237	412	19	..	..	..
Year	1,502	1,537	4,320	1,359	4	1	37
GAYA							
January	68	352	293	31	..	..	..
February	92	228	285	65	..	..	2
March	62	205	297	155	23	2	..
April	94	159	245	194	15	..	13
May	68	91	320	251	10	4	..
June	86	141	332	157	1	3	..
July	162	142	337	101	..	1	1
August	113	103	378	140	..	..	10
September	83	152	374	83	..	..	28
October	97	289	311	19	..	..	28
November	44	347	264	26	..	..	39
December	63	332	318	31	..	..	..
Year	1,032	2,541	3,754	1,253	49	10	121

*Data not Available.

Table VII A—Frequency of the number of hours when wind speed was within specified limits at 25 stations for the year 1954

ALLAHABAD (Bamrauli)

Wind speed (m.p.h.) Month	0-1 Calm	1·1-3	3·1-11	11·1-27	27·1-33	>33	No record
January	147	268	319	9	..	..	1
February	124	189	326	33	..	..	..
March	63	217	385	70	..	..	9
April	61	178	382	97	..	..	2
May	93	197	362	92	..	..	..
June	119	132	362	105	1	..	1
July	106	221	373	40	..	..	4
August	136	234	344	29	..	..	1
September	245	181	282	1	..	..	11
October	236	232	254	15	..	..	7
November	240	282	195	2	..	..	1
December	244	304	190	5	..	..	1
Year	1,814	2,635	3,774	498	1	..	38

LUCKNOW (Amausi Aerodrome)

Wind speed (m.p.h.) Month	0-1 Calm	1·1-3	3·1-11	11·1-27	27·1-33	>33	No record
January†	..	..	..	..	..	..	..
February†	..	..	..	..	..	..	..
March	129	131	354	129	1	..	..
April	179	..	129	263	149	..	..
May	218	148	265	113	..	..	..
June	100	200	311	99	1	..	9
July	129	157	322	134	1	1	..
August	117	218	344	64	..	..	1
September	292	144	249	28	..	..	7
October	420	148	152	24	..	..	..
November	265	179	249	27	..	..	..
December	311	223	189	21	..	..	..
Year	..	..	..	..	..	..	..

NEW DELHI

Wind speed (m.p.h.) Month	0-1 Calm	1·1-3	3·1-11	11·1-27	27·1-33	>33	No record
January	113	223	369	39	..	..	..
February	181	152	296	42	..	..	1
March	160	135	358	91	..	..	..
April	285	120	256	59	..	..	..
May	336	105	253	50	..	..	..
June	216	131	270	100	2	..	1
July	37	124	412	97	..	..	74
August	53	95	448	146	..	..	2
September	110	112	453	45	..	..	..
October	352	168	211	13	..	..	..
November	154	116	386	64	..	..	..
December	179	219	323	23	..	..	..
Year	2,176	1,700	4,035	769	2	..	78

†Anemograph installed on 1-3-1954.

JODHPUR

Wind speed (m.p.h) Month	0-1 Calm	1.1-3	3.1-11	11.1-27	27.1-33	>33	No record
January*	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..
August*	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..
October	121	179	344	3	..	..	97
November	192	186	323	19	..	..	..
December	164	131	434	15	..	..	..
Year	..	..	..	..	..	..	..

JAIPUR

Wind speed (m.p.h) Month	0-1 Calm	1.1-3	3.1-11	11.1-27	27.1-33	>33	No record
January	43	177	496	28	..	..	..
February	83	161	395	33	..	..	..
March	131	150	450	13	..	..	..
April	193	112	384	25	..	..	6
May	104	132	416	92	..	..	..
June	180	100	384	54	..	..	2
July	168	155	385	35	..	..	1
August	198	127	397	22	..	..	..
September	150	128	415	26	..	..	1
October	42	230	373	4	..	..	95
November	191	188	337	1	..	..	3
December	132	168	436	8	..	..	..
Year	1,615	1,828	4,868	341	..	..	108

BHOPAL (Bairagarh)

Wind speed (m.p.h) Month	0-1 Calm	1.1-3	3.1-11	11.1-27	27.1-33	>33	No record
January	30	91	581	42	..	..	..
February	3	18	450	197	4	..	..
March	3	37	519	185	..	..	..
April	8	50	456	206	..	..	..
May	9	21	283	431	..	..	..
June	2	18	375	318	..	..	7
July	22	49	464	202	..	..	7
August*	..	..	..	..	..	..	..
September	5	5	280	353	..	..	77
October	190	155	335	38	..	..	26
November	222	178	293	3	..	..	24
December	72	114	540	18	..	..	..
Year	..	..	..	..	..	..	..

*Data not available.

Table VII A.—Frequency of the number of hours when wind speed was within specified limits at 25 stations for the year 1954

Wind speed (m. p. h.) Month	0-1 Calm.	1·1-3	3·1-11	11·1-27	27·1-33	>33	No record
NAGPUR							
January	279	297	166	2	..	..	..
February	157	208	293	12	..	..	2
March	148	185	258	19	..	..	134
April	53	83	201	54	..	..	329
May	86	100	391	108	1	..	58
June	49	76	365	202	6	..	22
July	93	143	413	67	..	..	28
August	100	166	389	87	..	..	2
September	38	107	434	134	..	..	7
October	61	188	430	18	..	..	47
November	87	272	358	..	..	..	3
December	37	224	466	15	..	..	2
Year	1,188	2,049	4,164	718	7	..	634
AHMEDABAD							
January	6	100	570	68	..	..	..
February	74	117	415	66	..	..	..
March	90	125	459	70	..	..	..
April	112	94	449	65	..	..	..
May	78	72	477	117	..	..	..
June	39	34	409	237	1	..	..
July	62	62	522	98	..	..	..
August	42	54	556	71	..	..	21
September	70	53	402	33	..	..	162
October	336	152	240	12	..	..	4
November	319	148	201	7	..	..	45
December	160	139	378	65	..	..	2
Year	1,388	1,150	5,078	909	1	..	234
BARODA							
January	267	295	80	..	..	..	102
February	376	114	112	..	..	..	70
March	214	218	283	..	..	..	29
April	278	218	169	..	..	..	55
May	81	154	309	38	..	..	162
June	18	106	438	84	..	..	74
July	87	202	356	28	..	..	71
August	134	248	319	5	..	..	38
September	189	238	275	6	..	..	12
October	333	173	61	..	..	..	177
November	616	60	23	..	..	..	21
December	151	99	57	..	..	..	437
Year	2 744	2,125	2,482	161	..	..	1,248

Wind speed (m.p.h.) Month	0—1 Calm.	1·1-3	3·1-11	11·1-27	27·1-33	>33	No record
BOMBAY (Colaba)							
January	9	98	499	138	..	..	..
February	12	108	483	69	..	..	..
March	42	145	453	104	..	..	..
April	58	138	406	118	..	..	..
May	75	144	503	22	..	..	..
June	20	65	411	221	3	..	..
July	8	24	382	326	4	..	..
August	..	17	523	204	..	..	..
September	4	29	525	162	..	..	..
October	49	174	510	10	1	..	..
November	11	83	612	14	..	..	..
December	14	92	592	46	..	..	..
Year	302	1,117	5,899	1434	8	..	..
BOMBAY (Santacruz Aerodrome)							
January	114	91	379	160	..	..	..
February	148	71	318	132	..	..	3
March	278	90	198	171	..	..	7
April	264	70	185	196	..	..	5
May	113	50	402	160	..	..	7
June	10	49	420	223	..	..	19
July	12	43	441	233	1	..	18
August	41	55	449	187	..	..	14
September	45	52	447	163	..	..	12
October	299	106	303	33	..	..	13
November	286	78	335	18	..	..	3
December	387	73	241	42	..	..	3
Year	1,997	828	4,118	17,18	1	..	1
POONA							
January	111	70	505	58	..	..	..
February	134	47	392	97	..	..	2
March	146	60	397	139	..	1	1
April	87	67	459	106	..	..	1
May	16	16	352	333	..	..	27
June	29	43	371	262	..	..	15
July	6	22	389	310	..	..	17
August	10	32	481	218	..	..	3
September	3	10	410	295	..	..	2
October	103	97	511	31	..	..	2
November	145	101	453	20	..	..	1
December	148	98	437	6	..	..	45
Year	938	663	5157	1885	..	1	116

Table VII A.—Frequency of the number of hours when wind speed was within specified limits at 25 stations for the year 1954

Wind speed (m.p.h.) Month	0-1 Calm	1.1-3	3.1-11	11.1-27	27.1-33	>33	No record
HYDERABAD (Begumpet Aerodrome)							
January*	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..
June	22	22	265	409	2	..	..
July	19	43	286	396	..	..	..
August	47	63	359	275	..	..	..
September	25	38	346	309	..	..	2
October	154	204	376	8	..	..	2
November	120	316	282	2	..	..	..
December	101	265	369	8	..	..	1
Year	..	..	..	..	..	..	..
VISAKHAPATNAM							
January	419	64	209	34	..	..	18
February	381	77	179	35	..	..	..
March	376	96	225	46	..	..	1
April	279	125	293	99	..	..	24
May	134	113	284	159	..	1	53
June	172	91	310	135	..	..	12
July	319	71	323	131	..	..	..
August	331	100	244	64	..	..	5
September	338	93	219	49	..	..	21
October	363	128	197	19	..	..	37
November	405	72	219	15	..	..	9
December	155	188	341	60	..	..	..
Year	3,472	1,218	3,043	846	..	1	180
MADRAS (Meenambakkam)							
January	..	68	483	191	..	..	2
February	4	105	432	131	..	..	..
March	13	160	486	84	..	..	1
April	5	58	436	221	..	..	..
May	4	31	254	435	2	..	18
June	..	13	214	461	1	..	31
July	3	78	446	215	..	..	2
August	..	84	494	166	..	..	..
September	1	36	460	221	..	..	2
October	32	178	405	128	..	1	..
November	7	128	364	218	3	..	..
December	13	102	396	233	..	..	..
Year	82	1,041	4,870	2,704	6	1	56

Wind speed (m.p.h.) Month	0-1 Calm	1.1-3	3.1-11	11.1-27	27.1-33	>33	No record
MADRAS (Harbour)							
January	169	92	412	71	..	..	..
February	113	66	411	82	..	..	..
March	93	75	494	82	..	..	..
April	34	35	467	184	..	..	..
May	38	36	450	210	..	..	10
June	47	24	277	372	..	..	..
July	73	41	446	184	..	..	..
August	103	76	442	123	..	..	..
September	54	74	523	69	..	..	..
October	123	72	255	54	..	..	240
November	3	13	352	352	..	..	..
December	5	17	342	379	1	..	..
Year	855	621	4,871	2,162	1	..	250
BANGALORE (Central Observatory)							
January	17	92	625	10	..	..	..
February	29	115	486	42	..	..	..
March	62	133	533	16	..	..	..
April	66	186	459	9	..	..	..
May	36	98	584	26	..	..	..
June	..	5	537	178	..	..	..
July	5	12	572	155	..	..	..
August	30	43	603	68	..	..	..
September	4	15	585	116	..	..	..
October	60	194	489	1	..	..	..
November	18	148	552	2	..	..	..
December	48	161	530	5	..	..	..
Year	375	1,202	6,555	628	..	..	..
BANGALORE (Aerodrome)							
January	39	223	456	25	..	..	1
February	66	175	341	90	..	..	..
March	76	208	406	54	..	..	..
April	61	180	446	33	..	..	..
May	14	70	462	194	..	..	..
June	2	8	197	483	2	..	2 4
July	2	10	362	367	2	..	8
August	21	43	390	283	..	..	1
September	3	33	381	303	..	..	7
October	58	216	448	22	..	..	..
November	44	177	482	17	..	..	..
December	65	179	480	20	..	..	..
Year	451	1,522	4,851	1,891	4	..	..

*Data not available.

Table VII A—Frequency of the number of hours when wind speed was within specified limits at 25 stations for the year 1954

Wind speed (m.p.h.) Month	0-1 Calm	1.1-3	3.1-11	11.1-27	27.1-33	>33	No record
			KODAIKANAL				
January . .	116	96	357	90	..	..	85
February . .	132	101	364	75	..	..	..
March . . .	189	99	374	52	..	..	30
April . . .	268	115	301	16	..	..	20
May . . .	225	144	276	44	..	..	55
June . . .	160	64	355	141	..	..	..
July . . .	81	72	403	187	..	1	..
August . . .	191	64	249	234	..	..	6
September . .	215	70	319	116	..	..	..
October . .	285	102	289	27	..	..	41
November . .	203	113	* 353	42	..	..	9
December . .	82	114	463	63	..	..	22
Year . . .	2,147	1,154	4,103	1,087	..	1	268

Table VII B—Squall at 25 stations for the year 1954.

Date	Time	Duration	Speed before the onset of the squall	Maximum speed in gust	Direction change		Temperature change (°F)				Pressure change (mb)	
					From	To	Dry Bulb		Wet Bulb		Before	After
							Before	After	Before	After		
	I.S.T.	Minutes	m.p.h.	m.p.h.								
DUM DUM												
Jaunary 21	0642	15	16	42	SW	N	66·8	63·3	..	..	1006·3	1007·6
February 24	2315	15	20	55	W	NW	77·7	66·0	..	..	1006·0	1007·2
April 29	1455	7	16	36	SSE	ENE	100·3	86·7	..	..	1000·2	1000·4
April 29	1607	20	16	62	NE	NW	82·0	72·0	..	..	1001·4	1005·0
April 30	2020	6	20	55	S	NNE	85·7	80·0	..	..	1002·5	1005·1
April 30	2036	5	16	46	N	NNE	82·7	80·4	..	..	1004·6	1004·6
May 2	2020	7	8	43	SSW	NW	87·1	75·0	..	..	1005·2	1006·0
May 14	1720	30	24	64	S	NW	95·7	73·0	..	..	1000·8	1002·9
May 18	1805	6	8	44	SSW	NE	89·4	73·8	..	..	998·9	1000·8
May 20	1700	15	10	47	SW	NE	84·6	77·5	..	..	1000·0	1000·5
June 1	1100	25	4	34	SE	NW	86·6	77·6	..	..	998.0	998.8
June 3	1415	10	14	43	SSW	SSW	92·7	82·7	..	..	995·1	995·5
June 8	1555	8	8	32	S	NW	83·7	77·7	..	..	994·8	995·2
June 10	2140	5	2	30	S	NE	86·7	83·2	..	..	995·5	995·6
June 23	0735	20	2	47	S	NE	83·3	76·5	..	..	997·4	997·8
June 26	1050	5	12	50	S	SSE	89·7	82·2	..	..	1001·4	1001·6
July 1	1330	10	12	36	SSW	WSS	85·5	80·5	..	..	998·3	998·3
July 5	1355	10	20	52	E	E	86·7	80·6	..	..	995·6	995·5
July 9	1500	7	7	30	ESE	SSE	88·7	84·6	..	..	996·6	996·5
July 21	1445	15	10	30	SSW	NNE	89·5	83·0	..	..	998·0	998·1
August 1	1350	10	6	34	SE	NNE	92·2	82·0	..	..	997·9	997·9
August 30	1825	6	2	33	SW	SSE	85·8	80·7	..	..	1000·0	1000·1
September 7	1350	5	16	44	ESE	SE	85·7	80·5	..	..	1000·1	1000·1
September 7	1500	4	18	37	ESE	SE	82·2	80·0	..	..	999·6	999·6
September 8	0948	3	18	36	SSE	SW	85·6	79·6	..	..	1002·7	1003·0
September 14	1820	6	6	29	SW	SE	84·7	80·7	..	..	996·8	997·5
September 16	1417	5	10	32	SE	NE	88·4	83·5	..	..	996·8	996·8
September 16	1545	4	9	29	E	SE	85·5	82·0	..	..	996·3	996·3
September 19	1442	9	10	30	ESE	SE	91·1	82·0	..	..	1000·4	1000·4
September 20	2227	22	0	48	Calm	SSE	83·3	75·7	..	..	1001·0	1000·6
September 27	1105	5	18	41	SE	SSE	88·0	83·1	..	..	1004·6	1004·6
October 24	1415	25	2	33	SSE	S	83·8	73·8	..	..	1003·0	1003·6
CALCUTTA*												
February 24	2325	20	8	45	SW	NW	77·8	66·5	73·0	65·2	1006·1	1008·9
April 29	1647	37	10	46	W	N	92·4	77·4	81·6	73·6	1001·2	1104·7
April 30	2050	20	1	47	S	N	84·7	82·5	78·0	74·4	1002·2	1005·0
May 2	2025	38	6	45	SW	NW	87·6	76·1	78·4	72·9	1004·0	1006·0
May 6	2017	60	3	39	S	N	87·5	73·0	80·4	73·0	1000·0	1007·0
May 14	1721	46	10	62	W	NW	95·5	74·0	83·5	72·3	999·2	1005·5
May 18	1853	37	1	42	SW	NNE	88·4	73·9	80·3	73·8	1000·5	1003·8
May 20	1746	25	1	36	E	NW	84·5	78·2	81·6	77·6	1000·3	1003 0
June 3	1421	29	8	44	SW	WSW	91·9	80·5	81·7	77·2	996·2	997 6
June 5	0017	18	1	38	S	NE	79·8	74·9	79·0	74·8	996·6	997·4
June 23	0805	15	1	30	SSW	NE	84·0	82·5	81·2	80·2	996·4	996·9
June 25	1717	15	1	26	E	NW	76·7	76·7	76·4	76·4	999·1	1000·1
August 25	1508	14	3	35	NNE	NW	91·5	80·3	82·3	79·3	1001·0	1001·9
September 20	2235	38	6	51	ENE	SE	86·0	76·0	83·0	75·2	1000·6	1002·9
October 24	1426	49	5	38	ESE	S	83·0	72·0	75·6	71·5	1008·0	1008·8

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

Table VII B—Squall at 25 stations for the year 1954.

Date	Time	Duration	Speed before the onset of the squall	Maximum speed in gust	Direction change		Temperature change (°F)				Pressure change (mb)	
					From	To	Dry Bulb		Wet Bulb		Before	After
							Before	After	Before	After		
	I.S.T.	Minutes	m.p.h.	m.p.h.								
SAUGOR Island												
January 21	0938	7	12	39	NW	N	75·6	74·5	66·6	66·2	..	..
February 24	2310	20	10	45	SW	W	78·6	74·5	72·2	71·8	..	..
April 30	1835	25	13	58	W	NW	86·0	76·5	79·7	..	..	..
May 17	1842	18	14	59	SW	NW	86·7	79·7	81·2	..	..	..
May 18	2050	10	10	55	NE	N	86·2	80·3	81·7	..	..	..
May 19	2015	10	15	50	W	NW	89·8	80·3	85·9	..	..	..
June 1	0025	15	7	40	WSW	WNW	87·7	78·7	81·0	..	..	..
June 5	0300	5	6	37	N	N	80·5	78·3	..	..	..	..
June 9	1908	17	7	39	SW	NW	86·1	80·2	..	..	..	..
August 11	0020	10	8	48	W	W	83·1	81·7	..	..	..	..
August 27	0235	30	0	43	SW	NW	83·5	78·1	79·8	77·2	..	..
September 20	2035	40	17	52	NW	SE	86·4	77·9	80·5	77·6	..	..
December 12	2018	12	2	42	N	SSE	68·1	66·8	65·8	65·5	..	..
GOPALPUR*												
JAMSHEDPUR												
April 1	1745	22	13	44	W	NW	99·5	90·6	71·4	..	988·9	989·4
April 27	1708	17	8	38	WSW	SW	100·3	90·3	76·2	76·2	988·6	989·2
May 3	1810	25	12	53	W	W	91·5	78·2	76·8	71·2	989·6	990·2
May 7	1930	15	8	50	ENE	ESE	97·6	82·8	77·9	74·8	986·7	986·7
May 23	1740	35	13	54	SE	W	99·0	78·2	81·6	74·7	983·5	984·8
May 25	1455	30	5	53	NW	NW	102·2	80·2	81·2	75·4	982·3	982·9
June 3	1225	20	4	45	NW	NNW	94·3	78·5	78·0	75·0	983·8	984·0
June 5	1150	20	14	45	SW	SW	92·8	81·0	81·8	76·9	982·0	982·0
June 8	1400	30	10	43	WSW	WSW	100·7	91·4	80·6	76·8	981·0	981·0
June 9	1540	20	6	46	NE	ENE	97·5	80·5	80·5	75·5	978·7	978·9
June 11	1935	30	12	48	NW	NW	86·0	75·0	77·1	..	983·2	984·0
June 13	1455	20	0	39	NNE	N	97·3	81·3	79·9	78·6	981·0	981·8
June 14	1335	15	6	40	NW	NW	89·9	77·0	79·3	76·0	983·5	983·5
June 25	1340	20	6	47	NE	NE	91·2	87·2	81·1	78·9	985·7	985·9
September 25	1425	10	8	49	ENE	ESE	86·0	83·2	78·0	78·0	986·2	988·0
September 30	1445	10	8	37	WSW	W	90·0	78·6	78·2	77·0	989·0	989·2
GAYA												
January 20	2235	10	2	44	SE	NW	64·5	64·5	51·6	51·6	996·4	..
February 21	1910	10	20	56	W	NW	67·5	66·0	53·8	53·7	998·2	998·8
February 24	2120	10	10	56	W	W	73·2	63·5	66·4	..	993·5	994·5
May 7	0115	10	10	45	N	NE	92·3	92·1	77·7	77·7	987·0	988·0
June 5	1440	10	10	48	N	W	98·9	91·0	71·9	71·0	981·0	981·2
June 27	1530	10	0	45	S	SW	93·1	80·7	80·9	80·4	985·0	986·0
July 23	1240	15	0	46	S	SSW	91·7	83·7	80·5	80·0	987·7	987·9
July 25	1510	20	6	36	SW	NW	88·7	78·9	79·6	78·7	986·9	987·1
July 26	1735	25	5	42	WSW	WNW	89·8	79·9	80·7	79·7	983·5	984·3
August 29	1425	13	0	34	W	SE	88·5	80·5	79·4	79·4	984·4	984·4
October 24	1800	10	0	29	N	SE	76·0	73·2	73·0	73·0	995·8	995·9

*Data not available.

Table VII B—Squall at 25 stations for the year 1954.

Date	Time	Duration	Speed before the onset of the squall	Maximum speed in gust	Direction change		Temperature change (°F)				Pressure Change (mb.)	
							Dry Bulb		Wet Bulb			
					From	To	Before	After	Before	After	Before	After
	I.S.T.	Minutes	m.p.h.	m.p.h.								
ALLAHABAD (Bamrauli)												
March 24	2150	5	2	42	NNW	W	82·3	73·9	68·9	68·9	1000·4	1002·2
June 12	1305	3	44	69	WNW	WNW	82·0	82·0	78·8	78·0	985·1	986·4
June 28	1232	20	26	50	NE	N	..	..	..	..	988·5	989·0
July 2	0845	20	28	87	SW	90·0	90·0	90·0	79·3	79·4	987·8	987·8
July 11	1130	16	10	31	S	SSW	94·7	86·3	84·8	83·0	986·0	986·2
July 22	1815	10	10	37	N	W	79·6	78·5	78·5	77·6	983·8	984·0
July 25	1920	10	15	32	SW	W	86·1	84·1	80·7	79·9	987·1	988·2
LUCKNOW (Amausi Aerodrome)*												
April 27	1600	15	4	48	WSW	SSW	105·0	104·7	71·6	69·6	989·4	989·3
June 1	2250	5	20	54	ESE	NNW	82·8	72·6	..	..	981·9	986·8
June 5	0520	35	6	52	NE	NNW	84·8	71·7	..	..	980·9	984·3
June 13	1720	5	8	32	S	WSW	91·7	88·4	..	..	979·6	980·0
June 17	1545	46	6	34	NE	W	99·7	83·7	..	..	982·8	983·3
June 28	0920	30	4	43	E	N	91·0	80·0	..	..	985·7	987·0
July 4	1025	3	3	28	NE	NNE	91·4	82·4	..	..	984·5	984·6
July 10	1435	20	10	46	ESE	SW	93·1	79·0	..	..	982·3	982·6
July 11	1245	1	10	34	NW	NNE	88·6	87·6	..	..	984·9	984·9
July 14	1305	8	8	43	E	SSW	93·1	82·2	..	..	981·4	981·9
July 19	1725	3	5	33	S	WSW	88·2	80·2	..	..	984·3	984·6
July 21	1700	8	10	35	WSW	NW	86·2	77·1	..	..	983·3	983·5
July 25	1925	5	8	36	SSW	WSW	88·6	84·7	..	..	982·7	983·1
July 28	2220	40	0	34	SSE	..	86·8	78·8	..	..	986·2	986·3
July 29	0025	40	6	37	E	N	84·8	84·8	..	..	986·7	987·8
August 5	1350	5	12	32	ESE	SSE	88·8	79·8	..	..	981·2	981·2
August 8	0940	1	6	30	E	N	87·0	79·0	..	..	982·9	983·5
August 18	1158	25	0	33	SE	NNE	86·0	76·8	..	..	984·7	985·2
September 21	2330	2	12	50	..	..	84·0	75·8	..	..	987·7	988·5
October 1	1550	10	10	45	SE	SSW	81·3	76·0	76·0	74·7	985·2	985·4
NEW DELHI												
January 7	1601	10	2	35	ESE	NW	70·8	69·8	59·6	59·6	985·7	987·2
February 4	2015	10	3	33	SW	NW	58·6	57·4	56·9	56·4	989·1	989·4
February 18	1925	7	0	40	Calm	SW	75·7	73·7	63·8	63·5	988·2	989·1
February 19	1140	5	1	39	ENE	W	71·5	69·5	61·9	61·9	988·0	989·8
March 23	1826	12	6	37	SSW	WSW	83·3	72·3	71·5	70·1	984·7	985·2
March 24	1825	20	8	31	NNE	NW	75·8	68·8	69·3	68·5	984·2	986·0
April 26	1400	6	5	48	NW	SSW	99·8	94·5	67·2	67·2	..	..
May 6	1848	12	3	32	NE	N	94·8	90·2	72·6	72·1	974·9	975·8
May 7	2115	10	8	40	NE	NW	90·7	89·3	72·7	71·9	979·9	980·7
May 7	2345	5	14	43	NNW	NW	89·5	89·5	71·8	71·8	981·2	980·9
May 11	1725	15	8	43	SW	NW	99·8	86·8	73·4	72·9	972·4	973·0
June 1	2010	10	8	50	ENE	NE	101·9	89·9	77·7	76·8	966·6	967·9
June 4	2340	5	0	34	Calm	NE	91·2	88·8	76·1	75·6	968·6	969·8
June 7	1707	5	0	43	Calm	SSW	99·0	91·8	83·1	82·4	969·7	969·9
June 7	1725	2	20	78	SW	NW	89·5	87·5	82·1	79·4	970·1	971·0
June 7	1950	10	0	33	Calm	NW	87·5	82·1	80·0	79·4	970·4	970·6
June 11	1700	15	13	54	NW	NW	104·3	88·8	76·8	75·8	967·4	968·1
June 24	1010	20	16	50	W	W	99·8	89·8	77·4	76·4	973·1	973·7
June 29	1800	20	11	36	NW	WNW	110·1	105·3	76·8	76·4	968·1	968·3
June 30	1420	30	10	58	NW	SW	102·4	78·7	79·2	77·2	969·1	970·2
September 20	1535	1	12	37	E	SE	85·9	82·4	80·1	79·6	976·3	976·5
September 28	1610	25	0	41	Calm	SE	91·5	81·2	76·6	76·3	977·6	978·6
October 8	1900	25	5	55	W	WSW	81·1	72·1	74·2	69·9	981·6	982·9

*Anemograph installed on 1-3-1954.

Table VII B—Squall at 25 stations for the year 1954.

Date	Time (I.S.T.)	Duration Minutes	Speed before the onset of the squall m.p.h.	Maximum speed in gust m.p.h.	Direction change From	Direction change To	Temperature change (°F) Dry Bulb Before	Dry Bulb After	Wet Bulb Before	Wet Bulb After	Pressure change (mb) Before	After
JODHPUR*												
JAIPUR												
May 12	0120	3	0	35	NW	SW	..	..	..	..	53·7	54·2
BHOPAL (Bairagarh)												
February 9	0810	4	10	46	..	..	..	..	..	..	960·0	960·0
February 19	1625	3	16	50	WNW	NNW	88·4	71·5	..	..	948·5	950·0
June 3	1450	2	20	46	NW	N	..	..	..	..	941·0	941·0
June 3	1735	5	30	56	E	N	..	..	..	..	942·5	942·5
June 7	1456	3	12	37	W	SW	..	..	..	..	..	..
June 30	1959	10	10	32	SSW	WNW	..	..	..	..	943·2	944·0
July 1	1640	4	8	27	NNE	NW	90·8	87·8	75·8	75·0	939·9	939·4
July 11	1555	3	8	32	WSW	SW	80·1	78·6	74·6	74·6	941·0	941·0
July 23	1602	2	7	26	NNW	NNE	78·9	78·4	75·2	75·0	..	..
July 26	1430	3	12	33	W	NW	92·7	85·7	77·1	76·1	..	..
July 26	2320	5	7	40	SW	SSW	78·7	75·7	74·1	74·1	..	..
July 31	1540	3	12	36	NW	WNW	89·2	78·2	77·5	76·0	..	..
August*	..	..	..	..	..	..	..	..	..	..	..	..
Sept. 3	1704	10	9	31	NNE	E	86·2	78·0	76·3	74·8	940·9	940·9
NAGPUR												
March 25	1550	3	6	50	NE	ENE	78·7	71·7	..	..	975·0	973·8
May 2	1525	1	10	42	NNE	E	105·0	103·8	..	..	965·7	965·3
May 31	1440	5	10	32	NW	NE	107·6	105·6	..	..	959·9	959·9
May 31	1505	10	14	40	E	NE	103·8	93·0	..	..	959·8	959·8
May 31	1515	15	14	40	N	SW	103·8	93·0	..	..	960·1	959·8
June 3	1805	5	8	33	NW	N	84·1	84·0	..	..	959·3	959·3
June 3	1820	20	10	30	W	SSW	84·0	80·3	..	..	959·6	959·6
June 5	1614	2	12	46	SW	NW	100·7	100·7	..	..	957·5	957·0
June 5	1655	2	16	44	NW	NNW	100·1	100·1	..	..	957·2	957·3
June 22	0155	15	20	54	SSW	NE	78·3	73·9	..	..	971·4	970·9
June 26	1645	10	8	43	NE	NNW	99·4	91·6	..	..	960·2	960·2
June 27	0350	10	10	34	E	SE	80·0	76·4	..	..	965·9	966·0
July 2	2045	2	1	28	S	WSW	86·6	84·1	77·0	77·0	962·4	964·1
July 13	1725	2	7	34	WNW	NW	83·1	78·8	77·1	76·3	964·1	964·2
August 27	1550	3	12	56	E	WNW	85·6	80·5	74·6	73·9	968·1	969·6
September 28	1750	2	8	37	NE	NNE	88·1	88·1	76·0	76·0	963·9	964·0
AHMEDABAD												
March 23	1635	4	12	36	SW	SSE	91·5	89·0	69·2	69·0	1001·4	1001·4
March 23	1805	5	6	32	SE	WSW	88·1	81·2	67·5	66·6	1001·7	1001·8
June 7	1935	8	8	40	SSE	SE	95·2	88·7	79·6	77·8	989·0	988·8
June 8	1704	3	18	44	NE	NE	99·3	98·3	..	..	986·2	986·2
June 17	2040	3	11	35	S	E	85·3	84·2	78·0	77·2	995·3	995·6
July 4	2350	2	1	29	W	NE	82·7	82·7	78·3	78·3	991·5	991·5
July 13	1559	1	9	26	WSW	W	84·6	83·1	79·0	78·7	993·2	993·2
September 29	1908	1	10	28	SE	ESE	79·4	79·3	77·8	77·8	989·3	989·3
September 29	2016	1	7	29	E	NE	77·4	77·2	77·0	77·0	990·3	990·3

*Data not available.

Table VII B—Squalls at 25 stations for the year 1954

Date	Time	Duration	Speed before the onset of the Squall.	Maximum speed in gust	Direction change		Temperature change (°F)				Pressure change (mb)	
					From	To	Dry Bulb		Wet Bulb			
	I. S. T.	Minutes	m. p. h.	m. p. h.			Before	After	Before	After	Before	After
					BARODA							
March 24	1210	4	12	32	SE	SW	77·0	75·0	..	..	1007·3	1007·3
May 4	2005	2	12	26	SW	SW	88·2	87·2	..	..	1001·0	1001·2
June 9	1825	8	20	40	SW	SW	..	..	..	..	990·1	990·1
June 12	1620	10	12	26	WNW	SW	..	..	..	..	995·0	995·1
June 30	1120	6	14	32	SW	SW	86·9	85·9	..	..	999·1	999·1
July 13	1310	5	12	26	WNW	WSW	84·7	81·7	..	..	997·6	997·6
September 30	1550	2	20	40	SW	SW	81·0	81·0	..	..	994·1	994·1
					BOMBAY (Colaba)*							
April 23	2036	2	18	38	SSE	SSW	87·8	85·1	77·2	81·3	1008·2	1008·3
June 7	1749	2	16	42	N	NE	87·1	84·6	83·9	79·7	996·0	996·0
June 10	1325	1	18	37	SSW	WSW	80·7	80·1	77·2	76·7	1000·9	1001·1
June 11	0325	1	18	40	WSW	WSW	82·4	78·8	78·4	75·0	1002·2	1002·1
June 13	0554	1	18	41	SW	W	82·4	80·4	79·3	77·4	1002·9	1003·2
June 23	1939	2	12	32	WSW	WNW	82·4	79·9	79·1	76·7	1005·4	1005·6
June 23	2136	2	16	36	W	WNW	79·5	76·9	78·0	74·8	1005·9	1006·3
June 24	0345	1	12	28	WSW	WNW	81·6	80·4	78·3	76·7	1003·8	1003·8
July 7	0232	1	19	40	SW	W	77·5	75·9	76·3	74·4	996·5	996·8
July 7	0524	2	24	47	SW	W	79·4	76·9	77·2	75·6	996·7	996·9
July 7	2045	1	20	46	SW	W	80·2	76·4	78·0	74·5	1000·2	1000·6
July 8	1022	2	18	42	SW	WSW	82·4	79·4	79·0	76·2	1001·6	1001·8
July 8	1838	2	22	43	SSW	WSW	81·3	78·4	78·0	76·2	1000·8	1001·3
July 8	2040	1	16	45	SSW	WSW	79·2	77·2	77·0	75·3	1001·6	1002·0
July 9	0030	2	16	39	SSW	WSW	79·9	77·4	77·7	75·5	1001·3	1001·6
July 11	1640	2	20	39	WSW	WSW	78·9	78·2	77·7	76·6	1002·7	1002·9
July 14	2312	2	16	39	W	W	79·9	78·4	78·0	76·5	1003·9	1003·9
July 28	1705	2	12	36	W	W	79·4	77·4	77·3	75·0	1005·8	1005·9
July 29	1109	1	12	29	W	N	76·4	74·9	75·0	73·5	1008·6	1008·8
August 1	0440	2	12	27	WNW	NW	77·0	75·6	76·3	75·6	1002·8	1002·7
August 1	1608	2	16	35	W	WNW	79·8	77·7	78·0	75·8	1001·8	1002·0
August 1	2008	1	7	31	SW	W	77·4	75·5	76·9	74·6	1003·0	1003·2
August 1	2016	1	20	39	WSW	NW	77·4	75·5	76·9	74·6	1003·0	1003·0
August 2	1720	2	10	31	WNW	SW	78·6	77·5	77·6	76·1	1000·4	1000·4
August 7	0338	2	16	32	W	SW	77·8	77·8	77·0	77·0	998·8	998·8
August 9	0648	2	18	35	WSW	WNW	77·9	76·7	77·1	75·6	1002·4	1002·6
August 15	1445	2	12	30	WSW	WNW	81·6	77·8	78·9	75·2	1002·1	1002·1
August 16	0655	2	12	29	WSW	W	79·2	78·7	77·4	77·0	1003·2	1003·3
August 23	0812	2	10	30	SW	W	79·6	77·0	77·4	76·1	1007·6	1007·7
September 2	1645	1	18	34	W	W	78·5	76·2	76·7	73·4	1003·9	1003·9
September 2	1835	2	12	26	W	NW	77·7	76·0	76·5	74·6	1004·5	1004·6
September 3	1032	2	18	32	W	NW	78·7	76·1	76·7	74·6	1005·1	1005·3
September 5	2315	2	18	32	SW	W	75·5	75·1	74·4	73·8	1003·4	1003·4
September 6	0915	2	14	40	SW	W	77·4	76·5	76·1	74·6	1004·6	1004·8
September 6	2315	2	12	27	SW	SSW	77·5	76·5	76·1	74·9	1005·8	1005·8
September 7	0208	2	12	26	SW	W	76·1	76·1	74·6	74·6	1004·3	1004·3
September 7	0418	2	12	34	WSW	W	76·8	75·4	75·6	73·4	1004·4	1004·6
September 7	0645	2	16	32	SW	WSW	77·4	76·3	75·8	74·7	1005·4	1005·6
September 9	1640	2	10	30	SW	W	81·1	77·9	78·5	75·1	1006·5	1006·7
September 13	2045	1	9	33	W	NW	77·4	76·1	75·7	74·7	1007·1	1007·5
September 14	1035	2	14	32	W	W	80·5	77·6	78·5	75·8	1007·3	1007·4
September 24	1515	1	8	30	W	SW	84·6	81·0	79·0	77·5	1005·8	1005·8
October 19	1707	2	4	32	NNW	E	85·5	75·6	78·2	73·1	1010·2	1010·9

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

Table VII B—Squalls at 25 stations for the year 1954.

Date	Time	Duration	Speed before the onset of the squall	Maximum speed in gust	Direction change		Temperature change (°F)				Pressure change (mb)	
					From	To	Dry Bulb		Wet bulb		Before	After
	I.S.T.	Minute	m.p.h.	m.p.h.			Before	After	Before	After		
BOMBAY (Santacruz Aerodrome)												
July 6	0245	3	30	47	WSW	WSW	79·0	78·8	76·9	76·9	993·3	993·4
July 16	0828	1	10	30	WSW	WNW	82·0	82·0	78·1	78·1	1001·2	1001·2
August 6	1213	2	11	33	SSW	W	74·7	74·6	74·6	74·6	997·8	997·8
POONA												
March 14	1731	2	9	32	SW	W	93·2	90·6	69·3	69·0	946·8	946·8
March 14	1815	3	11	38	N	NE	88·6	86·6	64·9	64·6	948·0	948·3
March 15	2015	3	18	38	NW	NE	82·4	79·1	70·2	69·0	950·8	950·9
March 16	1805	5	20	48	N	NW	85·8	73·2	72·0	69·6	950·5	950·1
March 18	1820	3	10	32	N	NE	92·8	91·0	70·7	69·9	948·8	949·4
March 20	1835		26	48	S	SSE	83·2	76·9	68·1	66·7	948·6	948·4
March 21	1745	5	8	45	NE	E	92·3	85·3	69·3	68·0	947·4	947·9
April 21	0020	2	14	37	S	E	89·2	83·8	72·1	69·5	947·2	948·0
April 22	1520	3	10	30	S	S	102·2	88·1	70·8	70·0	944·2	944·5
April 23	1556	4	16	34	NW	NW	98·0	92·9	69·2	68·7	945·0	945·1
April 24	0200	4	20	40	SE	S	81·0	80·0	67·2	67·0	948·5	948·7
May 8	1620	3	20	45	NW	W	94·7	80·2	75·0	73·9	944·5	944·3
June 3	1940	3	16	42	SE	SE	85·1	79·0	76·2	74·4	942·4	942·8
June 5	1520	3	25	50	W	S	83·0	77·5	75·6	73·5	935·7	936·3
July 7	1640	2	14	37	W	W	75·6	75·4	71·6	71·5	937·0	937·1
HYDERABAD (Begumpet Aerodrome)												
June 2	2305	10	8	38	WNW	SW	88·2	85·6	73·3	73·9	941·2	941·4
June 5	1430	5	12	37	WSW	W	92·7	87·9	..	..	936·7	936·7
June 7	1602	19	8	38	SW	SSW	88·0	87·4	74·9	74·9	938·3	938·5
June 10	2102	5	10	33	WSW	W	84·9	80·3	73·0	72·9	942·0	942·1
June 14	1920	10	18	40	SW	SSW	89·6	84·5	73·6	73·5	941·0	941·6
June 16	1545	10	0	26	N	SW	84·0	79·7	73·4	72·4	941·1	941·2
June 29	2255	10	6	28	W	SW	85·7	84·8	72·8	72·8	944·1	944·7
June 30	2130	5	4	32	SW	W	84·7	82·6	72·8	72·8	943·3	943·7
July 1	2050	1	12	31	WSW	SW	83·1	81·1	70·5	70·5	942·2	942·3
July 2	1159	1	18	35	W	SW	83·9	83·5	70·7	70·7	942·3	942·3
July 6	1610	5	12	35	SW	W	76·8	76·5	70·6	70·6	937·5	937·5
July 7	1705	2	18	48	SW	SW	79·6	72·6	71·9	71·7	938·6	939·0
July 9	1105	10	16	33	W	W	77·5	78·5	71·0	71·0	942·4	942·3
July 9	1130	2	20	40	SW	W	79·5	79·5	72·2	72·2	941·9	941·9
July 11	1825	5	20	40	SW	WNW	76·4	73·5	72·6	72·6	941·9	942·0
July 12	1550	2	16	38	SW	SW	84·2	78·5	72·1	72·1	947·2	947·2
July 12	1559	10	14	34	SW	WNW	78·4	75·4	72·2	72·2	947·2	947·4
July 14	1820	5	18	38	WSW	WSW	73·9	72·7	71·2	71·2	941·7	941·8
July 15	1110	5	20	39	WSW	WSW	76·5	76·5	70·3	70·3	943·5	943·5
July 16	1550	2	20	40	SW	W	85·8	79·9	70·5	70·5	939·6	939·7
July 17	1715	5	11	30	N	NW	82·4	74·5	74·1	74·1	939·4	939·4
July 19	1530	15	10	28	SSE	SE	81·4	74·5	74·1	74·1	941·0	941·7
July 23	1515	10	12	31	SW	SW	80·7	79·0	74·2	73·6	941·7	941·7
July 26	0430	5	6	30	SW	SW	75·3	73·4	73·9	72·8	942·0	942·0
July 27	1935	10	8	25	WSW	W	82·1	79·1	73·9	73·7	942·7	942·8
July 31	2305	2	10	30	SSW	NW	72·7	72·0	72·0	72·0	943·5	943·5
August 1	0030	10	20	46	WSW	W	71·7	70·7	71·0	70·7	943·0	943·4

Table VII B—Squalls at 25 stations for the year 1954.

Date	Time	Duration	Speed before the onset of the squall	Maximum speed in gust	Direction change		Temperature change (°F)				Pressure change (mb)	
							Dry Bulb		Wet Bulb			
					From	To	Before	After	Before	After	Before	After
	I.S.T.	Minutes	m.p.h.	m.p.h.								
HYDERABAD (Begumpet Aerodrome)												
ugust 6	1950	2	4	25	SW	SW	76·9	75·9	72·4	72·4	938·2	938·5
ugust 7	0905	2	20	39	WSW	WSW	72·9	72·9	71·0	71·0	940·6	940·6
ugust 13	1650	5	12	28	W	W	84·9	80·4	74·2	73·7	942·1	942·1
ugust 31	1559	1	10	26	W	W	76·9	76·4	74·0	73·3	939·5	939·5
ugust 31	2215	5	18	32	W	W	75·2	75·1	72·2	72·2	942·3	942·3
eptember 2	1740	5	18	37	WNW	WNW	82·3	77·4	71·5	70·8	940·3	940·4
eptember 6	1925	3	4	26	W	W	81·3	79·5	71·6	71·2	944·3	944·4
eptember 13	1615	5	12	33	WNW	W	73·0	71·7	71·7	71·3	942·3	942·7
eptember 14	1425	1	8	25	NNW	NNW	75·1	72·2	72·4	70·9	942·6	942·6
eptember 14	1545	1	8	30	NW	NNW	78·1	74·5	72·7	71·7	941·1	941·1
eptember 14	1845	3	14	36	NW	W	74·4	72·1	71·8	70·9	942·2	942·3
VISAKHAPATNAM												
Iay 15	1602	8	9	41	S	NW	93·0	79·3	..	..	1000·9	1002·5
Iay 17	2000	45	5	63	NNW	ENE	89·0	76·3	..	..	1002·6	1002·4
Iay 21	2053	17	4	51	S	NW	88·8	77·3	..	..	1004·6	1005·6
Iay 23	2215	15	6	30	NW	NNE	88·4	83·5	..	..	1004·4	1006·7
Iay 27	1750	5	8	33	NE	N	91·2	91·2	..	..	998·8	999·8
Iay 29	1725	20	10	26	SE	NNE	92·0	82·6	..	..	1001·6	1002·9
Iay 31	2110	15	7	42	Calm	N	91·1	88·6	..	..	997·6	999·6
une 4	1625	15	10	37	SSW	W	93·9	86·1	..	..	993·6	993·6
une 15	2235	20	10	54	WSW	W	87·5	80·8	..	..	1002·8	1003·2
une 16	2310	15	1	29	W	NW	84·0	77·1	..	..	1002·2	1003·2
une 19	0155	3	3	32	SW	SW	82·8	78·7	..	..	1002·2	1002·2
ugust 21	1835	25	3	36	NNW	N	85·2	78·2	..	..	1003·7	1004·7
ugust 23	1825	12	6	39	NW	N	86·1	76·6	..	..	1002·6	1004·3
ugust 27	1605	15	10	34	WNW	N	85·8	78·3	..	..	1007·7	1001·7
eptember 8	1210	20	10	41	SW	NNW	85·5	75·9	..	..	1004·0	1000·4
eptember 11	1430	10	6	40	SW	WNW	84·7	80·5	..	..	1002·8	1002·8
eptember 21	1440	20	5	29	SW	W	88·1	81·0	..	..	997·7	998·2
eptember 22	1630	10	1	31	SW	NNW	87·5	82·5	..	..	998·6	999·5
eptember 24	1650	10	9	36	S	N	84·9	77·8	..	..	1002·2	1003·0
eptember 26	1350	5	6	40	NNE	ENE	88·6	79·0	..	..	996·7	997·3
ctober 21	1620	5	6	30	ENE	SE	80·7	77·4	..	..	1009·4	1009·8
ctober 22	1012	10	14	50	ENE	ESE	..	..	..	..	..	..
MADRAS (Meenambakkam)												
Iarch 13	1340	18	10	31	SE	SW	83·3	77·0	77·6	75·1	1011·0	1011·1
Iay 17	0745	30	15	50	NW	N	85·6	82·6	..	..	1005·3	1005·3
Iay 22	0735	20	3	40	SSE	N	84·5	81·0	77·5	77·4	1002·2	1002·8
Iay 25	1648	12	10	40	W	SW	91·0	85·0	85·0	81·5	999·2	999·6
une 16	1510	3	5	36	WSW	NW	98·1	93·0	81·0	81·0	1010·5	1010·5
ly 1	0028	29	13	34	W	W	80·8	79·0	76·7	75·0	1004·9	1005·1
ly 1	2012	33	7	37	SSW	W	88·1	75·5	79·0	75·2	1001·7	1003·0
ly 5	1730	20	15	48	WSW	WNW	88·1	78·2	76·3	75·9	999·9	999·9
ly 8	1942	8	10	35	WSW	WNW	85·1	78·0	79·3	78·0	1001·8	1003·0
ly 17	1738	10	5	37	SE	WNW	88·9	77·0	79·0	..	999·5	1000·6
ly 18	2157	23	10	34	W	WSW	81·0	75·1	76·3	..	1002·7	1003·0
ly 22	1340	30	8	31	W	N	95·0	81·0	77·5	77·0	1000·2	1000·2
ly 23	2155	20	2	35	NE	WNW	83·5	79·0	79·7	75·7	1001·0	1001·7
ugust 4	1716	17	13	51	SW	WNW	89·7	81·4	76·4	75·4	997·0	997·4

Table VII B—Squalls at 25 stations for the year 1954.

Date	Time	Duration	Speed before the onset of the squall	Maximum speed in gust	Direction change		Temperature change (°F)				Pressure change (mb)	
					From	To	Dry Bulb		Wet Bulb			
							Before	After	Before	After	Before	After
	I.S.T.	Minutes.	m. p. h.	m. p. h.								
MADRAS (Meenambakkam)—*Contd.*												
August 5	19·32	6	9	37	SSE	WSW	86·6	79·0	78·1	77·1	995·8	997·
August 9	20·40	18	1	42	NE	N	87·2	80·9	76·1	75·6	1001·9	1002·
August 16	16·35	10	10	40	WNW	SSW	93·8	80·8	76·6	76·0	1000·3	1000·
August 16	17·30	5	12	42	NNW	SW						
August 16	21·52	36	10	43	SSE	NNW	83·3	77·0	77·6	74·3	1002·9	1003·
August 27	12·50	16	4	32	E	N	83·7	79·7	75·6	73·2	1003·9	1003·
August 31	15·00	5	4	30	W	SW	90·6	78·6	77·5	77·2	1000·0	1000·
September 11	05·05	45	2	29	S	W	78·6	72·6	76·4	71·4	1005·4	1006·
September 25	23·40	25	6	43	WSW	NNW	74·8	73·0	..	..	1003·6	1003·
October 4	14·43	3	5	33	ESE	N	88·6	82·5	78·7	76·8	1003·3	1003·
October 7	19·30	19	6	29	NE	N	81·2	77·2	76·6	74·7	1005·9	1006·
October 21	05·56	6	10	32	NNE	ESE	73·6	71·6	73·0	71·3	1002·9	1003·
October 25	17·42	11	8	33	SSW	NW	84·9	76·4	77·9	..	1002·9	1003·
November 4	20·32	3	8	29	ENE	NNE	75·9	74·4	75·0	..	1010·8	1010·
MADRAS (Harbour)												
May 17	07·18	8	11	35	..	..	..	..	..	..	..	..
May 22	07·30	18	0	35	..	..	..	..	..	..	..	..
June 30	23·25	10	14	34	..	..	..	..	..	..	..	..
July 17	17·45	5	12	30	..	..	..	..	..	..	..	..
July 22	12·54	18	10	40	..	..	..	..	..	..	..	..
August 4	17·26	10	7	29	..	..	..	..	..	..	..	..
August 16	22·15	10	8	29	..	..	..	..	..	..	..	..
August 31	15·10	3	2	26	..	..	..	..	..	..	..	..
September 11	04·57	7	7	27	..	..	..	..	..	..	..	..
September 25	01·10	10	10	29	..	..	..	..	..	..	..	..
October 25	16·55	17	2	29	..	..	..	..	..	..	..	..
BANGALORE (Central Observatory)*												
March 23	20·25	5	10	29	W	NNW	79·1	74·4	65·8	64·9	910·1	910·0
May 1	16·26	1	0	44	SW	E	84·2	80·1	72·6	71·7	903·0	903·7
May 6	17·25	2	2	42	NW	NE	81·1	77·2	70·5	69·9	903·8	903·9
May 8	16·45	2	1	29	S	N	90·2	81·4	71·7	70·9	905·8	906·0
May 10	15·25	10	10	32	E	SSE	78·2	75·3	70·0	69·5	903·8	904·0
May 11	21·30	15	3	30	SW	N	71·0	68·4	71·0	68·4	905·8	906·0
May 14	17·30	1	1	37	N	NE	77·5	75·8	73·7	73·7	903·1	903·4
May 19	17·03	2	2	34	NE	S	90·8	80·1	71·7	70·4	903·4	903·5
May 19	18·50	1	10	37	S	NE	74·5	72·0	68·5	67·5	904·7	906·2
May 19	19·05	1	12	38	SE	SW	72·0	66·8	67·5	66·5	904·8	908·0
May 20	18·45	1	10	36	SW	SE	77·0	75·0	70·4	69·9	903·8	904·2
June 9	15·20	2	8	34	WNW	WSW	79·2	74·1	70·6	70·6	902·5	902·6
July 1	15·53	4	8	29	N	WNW	76·3	73·3	70·2	70·0	907·1	907·1
	19·33	3	10	40	W	NW	74·4	70·4	69·5	69·0	908·0	908·0
July 12	16·40	2	10	28	WSW	NW	80·0	76·3	68·9	68·9	905·9	906·0
August 21	23·08	1	10	31	SW	N	70·7	68·8	69·3	68·8	909·1	909·1
Sept. 24	15·38	5	12	37	WSW	N	75·8	72·1	67·2	67·2	905·6	905·7
Sept. 26	16·10	2	10	32	WNW	N	75·2	68·9	66·6	66·5	904·0	904·4

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

Table VII B—Squalls at 25 stations for the year 1954.

Date	Time (I.S.T.)	Duration (Minutes)	Speed before the onset of the squall m.p.h.	Maximum speed in gust m.p.h.	Direction change From	Direction change To	Temperature change (°F) Dry Bulb Before	Dry Bulb After	Wet Bulb Before	Wet Bulb After	Pressure change (mb) Before	After
					BANGALORE (Aerodrome)							
March 8	1502	1	12	31	ENE	E	90·0	90·0	60·0	60·0	911·0	911·0
March 24	2055	1	2	23	S	WSW	87·8	87·8	65·1	64·4	912·4	912·4
March 24	2120	1	4	29	NW	SE	77·8	73·8	64·3	63·4	912·9	913·4
April 14	1550	5	23	39	ENE	NE	92·7	70·7	72·6	..	909·5	910·5
May 1	1917	2	4	28	W	N	81·9	73·6	71·6	70·0	907·8	908·1
May 2	1752	1	8	30	E	ENE	81·2	80·2	67·9	67·9	908·6	908·9
May 5	1550	1	16	40	E	ESE	91·5	89·8	70·4	70·2	908·2	908·6
May 8	1635	1	5	32	E	NNE	92·3	92·0	69·0	69·0	907·9	908·2
May 9	2008	2	1	31	S	SSW	80·6	80·0	69·8	69·8	908·7	909·3
May 10	1452	2	9	30	NNE	E	93·8	92·9	72·7	72·5	906·3	906·3
May 14	1757	5	11	38	NE	NNE	88·1	85·6	69·6	69·4	905·8	907·3
May 19	1713	10	8	38	NNE	NNW	91·7	91·1	68·6	68·6	906·0	906·3
May 20	1822	2	8	33	W	SSE	82·2	81·5	68·9	68·9	906·0	906·1
May 20	1830	2	11	38	SSE	SSW	81·5	81·5	72·7	72·6	906·0	906·1
May 21	2152	8	10	32	SSE	WNW	63·9	62·7	..	..	907·7	908·2
May 23	2033	12	9	29	SSE	S	72·7	71·9	70·2	70·2	907·3	907·6
July 1	1943	1	9	42	NW	WNW	77·1	72·1	69·5	68·6	907·3	908·1
July 8	1621	1	10	29	NW	NW	77·8	77·1	66·8	66·8	906·1	906·4
July 8	1637	1	8	30	WNW	WNW	77·0	69·8	66·8	66·8	906·4	906·4
July 17	1638	1	9	29	WNW	W	75·9	71·9	69·2	69·5	905·8	905·8
July 18	1333	1	5	26	WNW	WNW	81·7	80·3	68·3	68·3	907·0	907·0
May 29	1403	1	11	29	WNW	WNW	73·6	73·5	65·8	65·8	910·2	910·2
August 5	1455	1	10	34	NNW	NNW	75·6	71·2	68·8	68·8	901·5	901·6
August 10	1637	1	13	31	WNW	W	79·9	74·9	68·9	68·9	906·3	906·4
August 15	1521	1	11	31	WNW	WNW	78·1	76·1	67·9	67·9	907·1	907·3
Sept. 19	1640	1	10	32	WNW	WNW	82·5	82·1	66·6	66·6	907·0	907·0
Sept. 20	1507	1	11	30	WNW	WNW	80·4	80·0	66·7	66·7	907·6	907·6
Sept. 26	1635	1	12	37	NNW	NW	75·9	75·8	66·1	66·1	906·5	906·7
October 13	1802	4	5	26	ENE	ENE	82·8	81·0	69·5	69·5	910·0	910·0
October 13	1840	3	1	30	ENE	NE	75·4	74·4	69·4	69·4	910·1	911·0
					KODAIKANAL							
March 17	1930	1	8	32	E	NNE	51·3	51·2	42·9	42·9	773·5	773·5
March 18	1758	3	8	28	NNE	NE	56·5	52·0	45·6	43·3	772·9	773·0
April 15	2020	10	0	37	..	NE	60·3	56·0	46·8	45·3	772·3	772·6
April 17	1440	3	3	34	SE	N	67·7	53·2	57·9	51·0	772·1	772·3
April 17	1500	3	10	30	NNE	SSW						
April 17	2240	3	6	34	N	ENE	55·3	54·2	52·9	50·8	774·6	774·6
April 22	2240	3	8	41	NE	NNE	55·0	55·0	55·0	55·0	771·7	771·7
May 22	1515	8	8	39	NW	N	55·7	55·7	..	..	767·0	767·0

Table VIII.—Mean hourly and extreme dry bulb temperatures (°F)

(Readings at exact

Month/Hours (I.S.T.)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
PORT BLAIR																		
January	75·5	75·0	74·8	74·4	74·1	73·8	76·1	79·4	*81·9*	83·6	84·5	85·0	84·7	84·5	84·0	82·4	79·5	78·0
February	74·8	74·1	73·8	73·4	73·2	73·2	75·7	80·3	84·1	86·0	87·2	87·5	88·0	87·1	86·0	84·5	81·6	79·2
March	76·6	76·3	75·9	75·5	75·4	75·9	79·1	83·2	86·3	87·8	88·9	89·5	89·3	88·9	87·6	85·9	83·7	81·8
April	77·6	77·4	76·9	76·9	76·8	77·2	81·0	85·2	88·1	89·5	90·5	90·3	90·1	89·0	88·2	87·0	85·1	83·4
May	*77·8*	*77·5*	*77·5*	*77·5*	*77·5*	*78·2*	*80·1*	*81·3*	*83·8*	*83·6*	*83·3*	*83·3*	*82·7*	*82·9*	*82·2*	*81·8*	*80·8*	*79·6*
June	78·3	78·3	78·1	78·1	77·8	78·1	79·4	81·0	82·1	82·5	82·2	82·3	82·3	82·1	81·9	81·2	80·5	79·7
July	76·3	78·3	76·2	76·2	76·3	76·6	78·2	79·8	*80·1*	*80·7*	*81·3*	81·7	81·3	81·2	80·6	80·3	79·1	*78·2*
August	*76·7*	*76·7*	*76·7*	*76·7*	*76·7*	*76·7*	*77·8*	*79·2*	*80·5*	*80·6*	*81·0*	*81·2*	*81·4*	*80·7*	*80·0*	*79·4*	*78·6*	*77·8*
September	75·8	75·8	75·8	75·8	75·6	75·8	77·0	78·1	79·1	79·6	79·8	79·5	79·3	79·2	78·9	78·3	77·6	76·8
October	76·0	75·8	75·7	75·6	75·6	75·8	78·1	80·7	82·2	82·6	82·5	82·3	82·1	81·7	81·3	80·3	79·0	78·0
November	75·8	75·4	75·3	75·2	74·9	75·2	78·5	82·2	84·2	85·4	85·8	86·1	85·8	85·1	83·9	82·3	79·9	78·7
December	77·0	76·9	76·8	76·7	76·6	76·7	79·2	82·1	83·8	85·0	85·1	85·1	84·8	84·4	83·4	81·9	79·7	79·0
Year	76·5	76·3	76·1	76·0	75·9	76·1	78·3	81·0	83·0	83·9	84·3	84·5	84·3	83·9	83·2	82·1	80·4	79·2
DIBRUGARH (Mohanbari Aerodrome)																		
January	50·5	50·0	49·5	49·2	49·1	49·0	50·7	54·9	·4	63·4	66·2	67·8	68·8	69·2	68·8	66·9	62·2	57·8
February	59·3	58·9	58·8	58·5	58·2	57·9	59·6	62·9	6·8	69·4	71·8	73·3	74·3	74·4	74·1	72·6	69·7	66·4
March	63·9	63·6	63·1	62·8	62·6	62·7	65·4	68·5	*71·5*	*73·8*	76·1	77·5	78·6	78·9	*78·4*	*77·2*	74·6	71·3
April	*69·3*	69·0	68·7	68·5	68·5	69·0	70·4	72·2	*74·4*	75·2	76·3	77·2	77·7	78·0	78·0	77·4	76·0	*74·0*
May	73·8	73·6	73·3	73·2	73·3	74·1	75·5	77·2	79·4	79·7	80·9	*81·9*	*82·2*	*82·7*	82·8	82·2	81·2	79·3
June	77·3	77·1	77·1	76·7	76·9	77·3	78·5	79·6	81·2	81·7	82·4	83·1	83·7	83·9	83·6	83·1	81·8	80·6
July	77·5	77·3	77·0	77·1	77·2	77·4	78·2	79·5	80·6	81·0	81·1	81·7	*82·5*	*83·2*	83·3	83·0	82·3	81·0
August	*78·5*	*78·4*	*78·3*	78·1	77·7	78·0	79·0	80·1	*31·4*	82·1	*82·9*	*84·0*	*85·1*	*85·8*	*85·7*	*85·2*	*83·8*	*82·1*
September	78·2	78·1	77·8	77·6	77·2	77·4	78·9	80·1	81·5	82·0	83·5	84·4	85·0	*85·3*	*84·9*	84·2	82·8	81·2
October	71·7	71·6	71·4	71·4	71·4	71·5	72·8	74·5	76·4	77·4	78·4	79·4	80·1	80·9	80·2	79·2	76·5	74·9
November	59·2	58·8	58·5	58·2	58·0	58·8	63·2	67·6	*70·9*	73·3	75·4	77·2	78·3	78·2	77·3	74·6	69·3	65·8
December	*53·7*	*53·4*	*53·0*	*52·6*	*52·3*	*52·0*	*55·3*	*60·2*	63·9	66·7	68·7	*69·4*	*70·2*	*70·5*	*69·8*	*67·5*	*62·2*	*59·1*
Year	67·7	67·5	67·2	67·0	66·9	67·1	68·9	71·4	74·0	75·5	77·0	78·1	78·9	79·3	78·9	77·7	75·2	72·8
TEZPUR*																		
January	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April	*72·9*	*72·7*	*72·2*	*71·8*	*71·7*	*71·8*	*72·7*	*73·3*	75·4	76·4	77·2	77·8	78·9	79·5	80·0	80·0	79·9	78·8
May	76·9	76·3	75·9	75·7	75·6	76·0	76·7	77·6	79·7	79·9	80·5	81·1	81·7	82·6	83·0	82·7	82·6	82·1
June	79·7	79·5	79·3	79·1	78·9	79·2	78·7	80·2	81·4	81·4	81·6	82·1	82·5	82·8	82·9	83·1	83·3	83·1
July	80·4	80·0	79·7	79·5	78·4	79·6	79·7	80·1	80·7	80·9	81·5	82·2	82·9	83·5	84·1	84·4	84·4	84·1
August	80·0	79·7	79·7	79·7	79·5	79·5	80·1	80·5	81·9	82·2	82·6	83·2	83·9	84·3	84·6	84·6	84·6	83·9
September	80·3	79·9	79·6	79·1	78·6	78·7	79·5	80·3	82·4	82·7	83·3	84·3	84·9	85·5	85·8	86·1	85·7	84·1
October	73·8	73·5	73·5	73·3	73·1	72·9	73·8	74·3	76·5	77·2	78·0	78·6	79·5	79·9	80·0	79·9	78·9	77·4
November	63·8	63·3	62·4	61·8	61·3	61·0	62·1	66·3	69·8	71·7	73·4	74·9	76·2	76·9	76·8	76·7	73·4	70·6
December	57·7	57·5	56·9	56·3	56·3	55·6	56·4	58·3	62·0	64·0	66·4	68·1	69·0	69·3	69·5	69·0	66·2	63·5
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Figures in italics are based on incomplete data.

*Thermograph started functioning from 1-4-1954.

t 40 stations for the year 1954.

ours I. S. T.)

19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extreme Max.	Date	Min.	Date	Month
77·4	77·0	76·8	76·4	75·9	75·7	78·9	85·6	73·6	90	17	68	13	January.
78·1	77·5	77·0	76·4	75·9	75·5	79·6	88·0	72·9	93	22	67	5	February.
80·8	80·2	79·4	78·7	77·8	77·0	81·7	90·5	75·1	92	17	70	4	March.
82·3	81·6	80·8	79·9	78·9	78·3	83·0	92·1	76·5	94	17	74	13	April.
79·0	*78·9*	*78·6*	*78·5*	*78·2*	*77·8*	80·1	85·6	76·6	90	1	74	7	May.
79·7	79·1	78·9	78·7	78·5	78·3	80·0	84·2	76·3	88	1	73	16	June.
77·4	*76·7*	*76·5*	*76·5*	*76·1*	76·4	78·4	83·1	74·9	86	19	72	9	July.
77·2	*77·0*	*76·9*	*76·9*	*76·8*	*76·7*	78·3	82·4	75·8	86	17	72	5	August.
76·5	76·3	76·1	75·9	75·9	75·8	77·3	81·7	74·0	85	9	71	11	September.
77·6	77·2	76·9	76·7	76·5	76·2	78·6	83·6	75·1	87	12	73	4	October.
78·1	77·7	77·2	76·9	76·7	76·4	79·7	86·8	74·5	89	29	70	24	November.
78·3	78·0	77·8	77·3	77·2	77·1	80·0	86·3	75·9	89	1	72	24	December.
73·5	78·1	77·7	77·4	77·0	76·8	79	85·8	75·1	94	IV	67	II	*Year*
55·5	54·3	53·2	52·4	51·7	51·0	57·2	70·3	47·9	77	4	43	8	January.
64·5	63·2	62·4	61·5	60·7	60·3	65·0	75·5	57·3	84	19	48	1	February.
68·7	*67·7*	*66·7*	*65·9*	*65·2*	64·5	69·5	79·6	61·9	88	15	55	6	March.
72·7	*71·9*	*71·2*	*70·6*	*70·3*	*69·8*	72·8	79·0	67·6	86	11	59	5	April.
77·7	76·7	76·1	75·5	74·9	74·4	77·6	83·5	72·7	92	3	67	2	May.
79·5	78·7	78·3	78·0	77·7	77·3	79·8	85·2	75·9	92	24	73	1	June.
79·8	79·2	78·5	78·2	77·9	77·5	79·7	84·6	76·7	93	7	75	26	July.
81·0	*80·4*	*79·8*	*79·2*	*79·0*	*78·8*	81·0	86·0	77·3	93	28	75	24,25	August.
80·1	79·4	78·9	78·4	78·3	78·1	80·5	86·7	76·3	94	3	70	29	September.
73·8	73·0	72·7	72·3	72·0	71·7	74·8	81·1	70·3	90	3	65	31	October
63·8	62·6	61·5	60·5	59·7	59·1	66·2	79·8	57·5	86	2	53	29	November.
57·6	*56·5*	*55·7*	*55·3*	*54·3*	*53·9*	59·7	71·4	54·9	78	2	44	14	December.
71·2	70·3	69·6	69·0	68·5	68 0	72·0	80·2	66·3	94	IX	43	I	*Year.*
..	..	..	..	..	..	..	..	..	..	..	..	..	January.
..	..	..	..	..	..	..	..	..	..	..	..	..	February.
..	..	..	..	..	..	..	..	..	..	..	..	..	March.
77·3	76·3	75·4	74·3	73·7	73·3	75·5	80·5	71·4	89	26	64	5	April.
81·2	80·3	79·3	78·7	78·2	77·6	79·2	83·3	75·3	90	21	70	5	May.
82·5	82·4	81·6	81·3	80·5	80·2	81·1	84·0	78·3	87	25	75	1	June.
83·4	82·6	82·1	81·7	81·3	80·8	81·6	84·8	78·8	91	8	75	1	July.
82·9	82·3	81·7	81·3	81·0	80·7	81·9	85·4	78·9	91	30	77	27	August.
83·0	82·1	81·6	81·2	80·9	80·4	82·1	86·4	78·2	93	21	75	17	September.
76·3	75·5	75·2	74·7	74·2	73·8	76·0	80·4	72·6	85	19	67	26	October.
68·7	67·3	65·3	64·8	64·3	63·8	68·2	77·3	60·9	82	1	58	18	November.
61·8	60·5	59·9	59·4	59·1	58·6	61·7	69·1	55·3	76	3	50	16	December.
..	..	..	..	..	..	..	..	..	..	..	..		*Year.*

Table VIII.—Mean hourly and extreme dry bulb temperatures (°F)

(Readings at exact

Month/Hours (I.S.T.)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
CALCUTTA†																		
January	58·2	57·8	57·3	56·8	56·3	55·8	55·5	56·1	61·7	68·7	72·6	75·2	76·7	76·6	75·3	74·6	73·0	69·5
February	68·7	68·2	67·7	67·3	66·9	66·4	66·0	67·1	72·8	79·5	83·6	86·1	87·5	88·4	86·8	85·7	84·6	81·1
March	74·1	73·5	73·0	72·5	72	71·5	71·4	73·7	79·9	86·0	86·0	92·5	94·2	94·8	92·8	92·2	90·7	87·0
April	82·3	81·7	81·2	80·8	80	80·3	81·0	83·5	88·5	93·0	96·7	99·4	100·7	100·7	99·8	97·8	94·7	90·6
May	82·4	82·2	81·9	81·7	81·6	81·8	83·1	85·5	88·7	91·3	93·4	95·0	95·5	95·3	95·2	94·2	92·6	89·2
June	81·4	81·3	80·8	80·6	80·3	80·4	81·4	82·9	84·9	*86·2*	*87·0*	*88·2*	88·5	88·3	87·3	87·3	86·9	85·8
July	81·8	81·5	81·3	81·0	80·8	80·8	81·7	83·4	85·3	86·3	86·9	88·3	88·3	88·2	88·3	87·1	86·5	85·4
August	*81·0*	*80·8*	*80·6*	*80·3*	*80·2*	*80·1*	*80·6*	*81·9*	*84·0*	*85·5*	*86·7*	*88·1*	*88·0*	*87·8*	*87·3*	*86·4*	*85·4*	*84·6*
September	80·9	80·7	80·4	80·1	79·9	79·8	80·2	81·2	83·6	85·7	86·7	88·1	88·0	87·9	87·5	86·7	85·8	84·3
October	75·2	74·9	74·6	74·2	74·0	73·8	73·9	75·3	79·9	83·9	85·0	86·9	86·6	85·3	84·3	83·6	82·4	80·4
November	64·5	63·7	63·2	62·5	62·0	61·6	61·2	62·7	69·7	*77·5*	*81·0*	*82·9*	83·3	82·0	80·5	79·5	77·4	73·9
December	61·9	61·5	61·1	60·7	60·1	59·6	59·3	60·3	64·9	72·0	75·7	77·9	78·9	77·9	77·0	76·0	74·1	70·7
Year	74·4	74·0	73·6	73·2	72·9	72·7	72·9	74·5	78·7	83·0	85·1	87·4	88·0	87·8	86·8	85·9	84·5	81·9
SAUGOR ISLAND																		
January	65·0	64·7	64·1	64·1	63·6	63·1	62·9	64·6	67·5	70·0	70·9	71·6	72·3	73·2	73·1	73·0	71·8	70·3
February	74·1	74·0	74·0	73·6	73·3	72·8	72·7	73·9	76·3	77·1	78·1	78·9	79·5	79·8	79·8	79·5	78·3	76·5
March	79·8	79·7	79·4	79·1	78·9	78·9	79·4	80·5	81·5	81·8	82·6	83·3	83·8	84·0	83·7	83·2	82·2	80·9
April	83·6	83·5	83·5	83·4	83·4	83·6	84·3	85·2	85·8	86·0	86·3	86·7	86·8	86·8	86·5	86·0	85·3	84·5
May	85·6	85·4	85·5	85·6	85·5	85·7	86·4	87·4	88·3	88·6	88·9	89·1	89·2	89·2	88·9	88·5	87·7	87·0
June	84·2	84·1	84·0	84·3	83·9	83·9	83·9	84·5	85·2	85·5	85·7	85·7	85·9	86·0	86·0	86·1	85·5	85·2
July	84·7	84·6	84·4	84·3	84·2	84·2	84·3	84·7	85·3	85·4	85·0	85·5	85·5	85·6	85·6	85·6	85·5	85·5
August	83·6	83·6	83·7	83·5	83·3	83·4	83·6	83·8	84·4	84·4	84·6	84·8	85·0	85·0	85·0	84·8	84·5	84·5
September	83·0	82·9	82·8	82·4	82·7	82·5	82·2	82·4	83·5	83·5	84·0	84·0	84·3	84·4	84·3	84·1	84·0	84·0
October	79·3	79·6	79·6	79·6	79·4	79·0	79·1	80·0	81·3	81·6	82·1	82·3	82·7	82·6	82·5	82·3	82·0	81·2
November	72·3	72·1	72·0	71·8	71·8	71·6	71·9	72·3	73·8	75·2	76·2	76·8	77·4	77·8	78·0	77·6	76·6	74·8
December	68·9	68·9	68·9	68·7	68·7	68·6	68·6	68·8	70·2	71·0	72·1	72·9	73·4	73·7	73·8	73.4	72·1	71·0
Year	78·7	78·6	78·5	78·4	78·2	78·1	78·3	79·0	80·3	80·8	81·4	81·8	82·1	82·3	82·3	82·0	81·3	80·5
JHARSUGUDA*																		
January	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
February	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
March	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—
April	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July	*79·8*	*79·8*	*79·8*	*78·9*	*78·6*	*78·2*	*78·7*	*79·6*	*81·7*	83·1	84·5	84·8	86·1	86·5	86·7	86·2	85·8	84·9
August	78·4	78·2	78·0	77·9	77·7	77·6	77·9	78·9	81·8	82·4	83·6	84·4	85·0	85·2	85·2	85·0	84·0	82·4
September	77·6	77·4	77·1	77·0	76·8	76·7	76·9	77·9	80·1	81·9	83·0	84·0	84·6	84·9	84·8	83·6	82·9	81·8
October	72·3	71·6	70·8	70·4	70·1	69·5	69·9	72·5	76·7	79·6	82·1	83·7	84·5	85·4	85·3	84·9	83·8	80·6
November	61·8	60·6	59·7	59·1	58·2	57·5	57·6	61·8	68·0	76·0	78·2	80·9	82·3	83·4	83·4	83·4	77·5	75·3
December	60·0	58·9	58·0	57·3	56·8	56·3	56·1	59·1	64·7	70·0	73·9	77·1	78·6	79·6	79·6	79·1	76·5	72·5
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Figures in italics are based on incomplete data. *Thermograph started functioning from 24-6-1954. †Hours in this case refer to L.M.T.

t 40 stations for the year 1954.

ours I. S. T.)

19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extreme Max.	Extreme Date	Extreme Min.	Extreme Date	Month
66·2	63·8	62·2	60·9	59·8	59·0	64·6	78·8	55·0	87	9	48	26	January.
77·4	74·2	73·0	71·7	70·8	69·7	75·5	89·5	65·3	95	20	57	8	February.
82·8	80·1	78·3	76·8	76·0	75·2	82·0	95·9	71·1	101	29	59	6	March.
88·1	86·1	84·6	83·6	83·1	82·6	88·4	101·8	79·9	109	24	74	30	April.
87·3	85·5	84·1	83·5	83·1	82·9	87·8	96·7	80·7	105	13	73	6	May.
84·5	83·5	82·9	82·5	82·2	81·9	84·0	91·0	78·9	97	13	75	5	June.
84·2	83·4	82·8	82·5	82·3	82·0	84·2	90·2	80·1	94	3	77	1	July.
83·6	82·7	82·3	82·2	81·6	81·3	83·5	89·8	79·6	95	25	77	14	August.
83·2	82·6	82·0	81·7	81·5	80·9	83·3	90·0	79·0	94	20	74	30	September.
78·7	77·6	76·7	76·1	75·6	75·3	78·9	87·9	73·3	95	12	63	31	October.
71·4	69·2	67·8	66·7	65·9	65·0	70·6	84·7	61·1	87	1	57	29	November.
68·2	66·6	65·3	64·3	63·1	62·4	67·5	80·3	58·6	88	6	53	23	December.
78·8	77·9	76·8	76·0	75·4	74·9	79·2	89·7	71·9	109	IV	48	I	*Year.*
70·1	67·7	67·0	66·5	66·0	65·2	68·1	73·3	62·1	79	1	57	28	January.
75·0	75·0	75·0	74·9	74·8	74·6	75·9	80·1	72·4	85	17	64	8	February.
80·4	80·1	79·9	80·0	79·9	80·1	81·0	84·1	78·4	90	25	72	5	March.
84·0	84·0	84·1	83·9	83·7	83·6	84·8	87·0	82·8	90	13	77	30	April.
86·7	86·4	85·9	85·4	85·4	85·5	87·0	89·5	83·6	92	19	80	19	May.
85·0	84·7	84·6	84·5	84·5	84·4	84·9	86·7	82·7	90	2	78	5	June.
85·1	85·0	84·9	84·8	84·8	84·8	85·0	86·1	83·6	88	5	81	14	July.
84·3	84·2	84·0	84·0	83·8	83·8	84·1	85·7	82·4	88	26	77	27	August.
83·8	83·7	83·7	83·3	83·3	83·3	83·4	85·1	81·7	88	20	78	20	September.
80·9	80·4	80·1	79·8	79·6	79·5	80·7	83·2	78·6	87	13	73	31	October.
73·9	73·4	73·1	72·8	72·5	72·5	74·1	78·1	71·3	80	4	69	29	November.
70·2	69·8	69·4	69·3	69·1	68·8	70·4	73·9	68·7	80	4	65	31	December.
79·9	79·5	79·3	79·1	78·9	78·8	79·9	82·7	77·4	92	V	57	I	*Year.*
..	..	..	..	..	..	..	..	..	..	..	..	..	January.
..	..	..	..	..	..	..	..	..	..	..	..	..	February.
..	..	..	..	..	..	..	..	..	..	..	..	..	March.
..	..	..	..	..	..	..	..	..	..	..	..	..	April.
..	..	..	..	..	..	..	..	..	..	..	..	..	May.
..	..	..	..	..	..	..	..	..	..	..	..	..	June.
83·7	83·0	82·1	81·3	80·8	80·3	82·3	87·9	77·4	95	1	73	19	July.
81·1	80·3	79·8	79·4	79·0	78·5	80·9	86·9	77·5	92	1,26	73	21	August.
80·6	80·1	79·6	79·1	78·6	77·8	80·2	86·1	76·2	90	1	73	21	September.
78·5	77·0	76·0	74·7	73·7	72·8	76·2	86·4	68·7	89	14	59	27	October.
72·3	70·3	67·9	66·3	64·7	63·5	69·6	83·9	57·3	87	13	54	18	November.
70·3	67·9	65·9	63·6	62·4	60·7	66·9	80·5	55·8	88	2	48	15	December.
	..	..	..	..	..	..	..	..	..	..	..	..	*Year.*

Table VIII.—Mean hourly and extreme dry bulb temperatures (°F)

(Readings at exact

Month/Hours I.S.T.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
JAMSHEDPUR																		
January	57·4	56·4	55·5	55·7	55·4	53·6	55·0	56.7	61·2	65·9	69·7	72·5	74·4	76·6	77·5	77·5	74·7	69·4
February	66·6	65·5	64·5	63·5	63·0	62·4	62·6	66·7	72·3	76·7	80·4	83·2	85·1	86·6	87·7	88·3	86.7	81·8
March	72·3	70·9	69·8	68·2	67·1	66·6	68·7	74·6	80·5	84·7	88·3	90·6	92·2	93·7	94·5	94·6	93·9	89·4
April	82·9	81·3	80·1	79·0	78·1	78·1	80·1	86·7	88·7	95·8	97·4	102·1	103·5	105·2	108·5	105·2	103·0	98·6
May	84·8	84.4	83·8	83·1	82·5	82·9	85·9	88·7	91·7	94·5	96·1	100·0	102·1	103·3	104·1	102·9	98·9	94·5
June	82·6	82·5	82.2	81·9	81·7	82·0	83·3	84·8	86·1	87·7	89·1	89·9	90·6	91·4	91·7	90·0	89·1	87·7
July	82·0	81·6	81·1	80·8	80·6	80·7	81·6	82·9	84·7	86·0	87·5	88·9	89·6	90·1	89·8	89·5	87·9	86·6
August	80·6	80·3	80·1	79·9	79·7	79·7	80·6	82·0	83·6	84·7	84.7	86·4	86·4	86·9	86·4	85·8	84·6	83·5
September	80·4	80·1	79·7	79·3	79·0	79·0	80·0	82·1	83·1	84·6	86·0	86·5	86·1	86·0	85·2	85·3	84·5	83·5
October	72·7	72·1	71·5	71·1	70·1	70·4	71·8	74·6	77·8	80·3	82·8	84·1	85·7	86·1	86·3	85·9	83·8	80·5
November	60·0	59·3	58·5	58·7	58·4	58·2	58·2	62·0	68·1	72·6	76·5	79·5	81·1	82·1	82·7	81·8	77·5	72·1
December	59·1	58·4	57·4	56·9	56·6	56·4	56·3	59·1	64·4	69·0	73·0	75·3	77·1	78·3	78·9	77·9	74·8	70·8
Year	73·5	72·7	72·0	71·5	71·0	70·8	72·0	75·1	78·5	81·9	84·3	86·6	87·8	88·9	89·4	88·7	86·6	83·2
GAYA																		
January	*53·2*	*52·0*	*51·3*	*50·5*	*50·0*	*49·7*	*49·5*	*53·9*	60·3	64·7	67·5	69·8	71·1	72·0	72·3	71·6	69·2	65·3
February	64·1	63·2	62·2	61·5	60·7	59·8	60·4	65·6	71·6	75·4	78·4	80·8	82·0	83·1	83·5	83·2	81·4	77·4
March	70·5	69·3	68·2	67·1	66·3	65·2	67·8	74·5	80·6	84·2	86·5	88·9	90·1	91·3	92·0	91·3	90·4	86·9
April	*82·5*	*81·2*	*80·1*	*79·6*	*78·6*	*78·0*	*82·8*	*89·6*	*95·8*	98·5	100·4	102·3	*103·2*	*104·0*	*104·4*	*104·1*	*103·2*	100·4
May	90·0	88·4	87·0	86·3	95·6	95·6	89·1	93·3	97·7	100·3	102·7	105·2	105·3	106·0	106·0	105·7	104·5	102·6
June	86·0	85·7	85·0	84·6	84·2	84·3	86·1	88·1	90·6	92·2	93·8	95·5	96·3	96·6	*96·4*	*94·9*	*94·2*	93.2
July	82·8	82·6	82·4	82·1	81·8	81·6	82·9	84·5	86·4	87·6	88·7	90·1	90·8	*90·3*	*90·1*	*89·5*	*88·5*	87·4
August	81·7	81·4	81·1	80·9	80·6	80·5	81·4	82·8	84·2	85·3	86·5	87·6	87·7	*88·4*	*87·5*	*87·3*	*86·4*	85·5
September	81·4	81·2	80·9	80·7	80·5	80·4	81·5	82·8	84·2	85·6	86·7	87·9	88·5	88·3	87·7	87·8	86·8	85·2
October	72·9	72·5	72·0	71·5	71·5	71·2	72·3	76·0	79·6	82·0	83·7	85·5	85·7	85·5	85·3	84·9	82·9	80·1
November	*57·5*	*56·3*	*55·5*	*55·0*	*54·3*	*53·9*	*55·5*	*62·8*	71·5	75·9	*78·6*	80·4	81·7	81·5	81·5	80·5	76·6	72·9
December	55·7	54·6	54·0	53·0	52·1	51·3	51·5	56·2	63·1	68·6	71·9	74·0	75·0	75·5	75·3	74·1	71·3	68·1
Year	73·2	72·4	71·6	71·1	70·5	70·1	71·7	75·8	80·5	*83·4*	85·5	87·3	88·1	88·5	88·5	87·9	86·3	83·7
ALLAHABAD (Banirauli)																		
January	53·7	52·9	52·3	51·6	51·0	50·6	50·4	52·0	57·8	62·5	65·9	67·9	69·0	69·8	69·8	69·3	67·8	64·5
February	63·1	62·3	61·7	61·0	60·6	60·0	59·7	62·4	*68·4*	*72·5*	*75·2*	*76·9*	78·3	79·2	79·3	79·0	77·5	74·5
March	70·1	69·1	67·9	66·9	65.9	65·1	65·4	71·1	78·3	83·8	86·3	88·7	90·3	91·1	91·3	90·9	89·8	86·8
April	*81·7*	*80·5*	*79·2*	*78·4*	*77·4*	*76·6*	*78·5*	*85·8*	*92·2*	*96·9*	*99·2*	*101·8*	*103·1*	*103·7*	*103·6*	*103·3*	*101·8*	*98·9*
May	*90·1*	*89·1*	*88·3*	*86·7*	*85·4*	*85·0*	*88·0*	*92·2*	*97·0*	*100·3*	*103·4*	105·4	107·0	107·5	107·9	107·6	106·8	104·1
June	*89·4*	*88·7*	*87·1*	*87·5*	*87·1*	*87·0*	*88·8*	*90·0*	*92·4*	*94·6*	*96·7*	*98·8*	*99·3*	*100·3*	*109·9*	*101·1*	*100·6*	*98·3*
July	*84·1*	*83·8*	*83·4*	*83·0*	*82·8*	*82·6*	*83·2*	*84·7*	*86·9*	*89 0*	*90·0*	*90·8*	*91·7*	*91·3*	*91·1*	*90·6*	*89·3*	*88·1*
August	*82·7*	*82·4*	*82·1*	*82·0*	*81·4*	*81·4*	*81·8*	*83·1*	*84·9*	*86·4*	*87·2*	*88·1*	*88·3*	*88·0*	*87·5*	*87·5*	*87·5*	*86·6*
September	81·8	81·5	81·2	80·9	80·7	80·5	81·0	82·4	84·3	86·2	86·7	87·3	87·5	88·0	87·9	87·3	86·4	85·1
October	72·0	71·3	70·8	70·3	69·9	69·6	70·9	71·8	79·4	82·8	85·0	86·5	86·9	86·9	86·4	85·7	83·5	80·6
November	61·9	61·0	60·2	59·4	58·7	58·1	58·5	63·7	70·4	*75.9*	*79·5*	*81·5*	82·0	81·7	81·7	80·5	77·5	73·5
December	55·4	54·5	53·8	53·2	62·6	62·0	51·7	54·5	62·5	68·4	*72·0*	*73·6*	74·4	76·7	74·5	73·3	70·3	66·1
Year	73·8	73·1	72·4	71·7	71·1	70·7	71·4	74·5	79·5	83·3	85·6	87·3	88·1	88·7	88·5	88·0	86·6	83·9

Figures in italics are based on incomplete data.

at 40stations for the year 1954.

ours I. S. T.)

19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extreme Max.	Date	Extreme Min.	Date	Month
66·0	63·5	61·7	60·4	59·2	58·4	64·3	78·4	53·2	86	9	46	25	January.
77·4	74·3	72·9	70·8	69·3	68·0	74·0	89·1	61·6	95	20	56	10	February
84·0	80·9	79·0	77·1	75·5	74·2	80·5	95·7	65·9	104	31	54	8	March.
93·7	90·4	88·3	88·3	85·7	84·0	91·0	106·5	77·6	111	24	69	7	April.
91·3	89·4	88·4	87·3	86·4	85·6	91·3	108·3	81·8	111	10	77	4	May.
86·6	85·0	84·4	83·7	83·4	83·1	85·9	94·5	80·3	101	10	75	11	June.
85·3	84·3	83·8	83·1	82·7	82·3	84·7	91·7	80·1	98	2	77	28	July.
82·6	82·1	81·8	81·4	81·1	80·7	82·7	89·1	79·2	94	26	76	12	August.
82·4	81·9	81·5	81·3	81·0	80·6	82·5	89·2	78·6	93	20	75	21	September.
78·0	76·6	75·5	74·5	73·7	72·5	77·4	87·1	69·9	93	12	59	30	October.
68·8	66·6	65·1	63·8	62·3	61·2	68·1	83·2	56·5	86	2	53	17	November.
67·4	65·0	63·2	61·9	60·8	59·9	65·7	79·6	55·2	87	6	48	15	December.
80·3	78·3	77·1	76·1	75·1	74·2	79·0	91·0	70·0	111	IV, V	46	1	*Year*
63·5	61·4	59·4	57·4	55·7	54·5	60·2	73·0	49·0	83	1	40	23	January.
74·0	71·8	70·1	68·6	67·0	65·6	71·3	83·4	59·0	93	15	50	8	February.
82·9	80·6	78·4	75·8	73·8	72·0	78·9	93·4	64·5	103	30	53	6	March.
94·6	*92·6*	*90·0*	*87·7*	*85·7*	*84·4*	91·8	106·3	77·5	111	22	65	5	April.
99·5	97·4	95·5	93·8	92·3	90·9	96·4	107·8	84·7	113	26	77	15	May.
91·4	89·8	89·1	88·6	87·5	86·6	90·0	99·5	82·7	108	9	77	27	June.
85·9	85·0	84·2	83·6	83·1	82·9	85·6	93·2	80·7	97	10	77	3	July.
84·5	83·7	83·4	82·9	82·5	82·1	84·0	90·5	80·0	95	7	78	14	August.
84·1	83·4	83·1	82·7	82·1	81·7	84·0	90·1	79·7	95	6	78	8	September.
78·0	76·8	75·6	74·3	73·3	72·9	77·7	87·2	70·3	92	1	64	18	October.
69·9	*66·8*	*64·6*	*62·6*	*60·9*	*59·0*	67·3	82·6	53·5	86	2	50	17	November.
65·7	63·3	61·7	59·7	58·0	56·3	62·9	76·5	51·0	84	2	45	14	December.
81·2	79·4	77·9	76·5	75·1	74·1	79·2	90·3	69·4	113	V	40	1	*Year*
61·4	59·5	58·1	56·7	55·5	54·3	59·3	70·8	50·1	80	7	43	23	January.
71·5	69·3	67·7	66·6	65·6	64·3	*69·0*	80·5	59·2	93	19	50	6	February.
82·4	79·8	77·4	75·2	73·2	71·6	78·3	92·1	64·2	104	30	54	7	March.
94·4	*91·4*	*88·8*	*87·2*	*85·7*	*83·4*	*90·6*	105·0	76·2	111	22	68	4	April.
100·8	*98·3*	*96·1*	*94·3*	*93·1*	*91·7*	*96·9*	109·0	84·6	114	26	78	15	May.
96·3	*94·8*	*93·7*	*92·3*	*91·3*	*90·2*	*93·2*	102·0	86·0	110	2	75	2	June.
86·8	*85·9*	*85·3*	*84·9*	*84·5*	*84·1*	*86·6*	93·7	81·3	98	10	76	26	July.
85·8	*84·9*	*84·4*	*83·9*	*83·4*	*83·2*	*84·8*	89·8	80·8	97	7	76	1	August.
84·1	83·4	82·8	82·4	82·2	81·9	83·5	89·5	80·1	93	1	77	13	September.
78·3	76·7	75·2	74·0	73·1	72·2	77·5	88·0	69·5	93	10	62	22	October.
70·7	68·2	66·5	65·1	64·1	62·7	*69·3*	83·2	57·6	87	22	52	17	November.
62·6	61·3	59·6	58·3	57·0	55·9	*62·3*	75·7	51·6	81·3	25	47	24	December.
81·3	79·5	78·0	76.7	75.7	74.6	79·3	89·9	70·1	114	V	43	1	*Year*

Table VIII.—Mean hourly and extreme dry bulb temperatures (°F)

(Readings at exact

Hours (I. S. T.) Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
														LUCKNOW (Amausi Aerodrome)				
January	49·9	49·4	48·8	48·5	47·9	47·2	47·0	49·2	53·3	*58·9*	*61·2*	*65·8*	*65·2*	*66·6*	*66·8*	*66·8*	*61·6*	61·0
February	*59·3*	*58·6*	*58·2*	*57·7*	*57·0*	*56·3*	*55·6*	*58·7*	*63·5*	*67·1*	*69·9*	*72·8*	*73·9*	*75·1*	*78·3*	*75·0*	*73·7*	*69·8*
March	*64·4*	*63·2*	*61·7*	*60·7*	*60·1*	*60·0*	*60·8*	*67·5*	*74·9*	*79·6*	*83·1*	*85·4*	*86·8*	*87·8*	*88·2*	*88·0*	*86·5*	*82·2*
April	*77·3*	*76·1*	*75·5*	*74·3*	*73·5*	*72·5*	*76·0*	*82·9*	*88·8*	*93·9*	*97·3*	*99·8*	*100·8*	*101·6*	*102·3*	*102·1*	*108·8*	*96·5*
May	*85·6*	*84·5*	*83·2*	*82·3*	*82·0*	*81·7*	*85·1*	*89·3*	*92·5*	*95·3*	*98·7*	*101·1*	*102·7*	*104·6*	*106·1*	*106·2*	*105·7*	103·2
June	87·6	87·1	86·8	86·3	*85·5*	*84·9*	*86·3*	*87·8*	*89·6*	*91·4*	*93·0*	*95·8*	*97·2*	*97·8*	*98·4*	*98·0*	*97·8*	97·4
July	83·4	83·3	*83·0*	*82·5*	82·0	*81·8*	*82·3*	*83·1*	*85·0*	*85·7*	*86·8*	87·6	88·1	88·5	88·2	*88·3*	*88·3*	87·5
August	81·7	81·2	80·9	80·7	80·3	*80·1*	*79·8*	*82·2*	83·7	84·4	85·1	86·2	86·6	86·2	86·8	86·7	85·9	85·3
September	79·7	79·5	79·4	79·4	79·3	79·1	79·8	81·7	84·2	85·0	85·8	86·5	86·7	87·6	86·3	85·9	85·2	84·2
October	*67·3*	*66·8*	*66·1*	*65·8*	*65·4*	*65·5*	*66·6*	*71·5*	*77·2*	*80·6*	*82·9*	84·3	85·0	85·5	85·6	85·1	83·1	76·5
November	56·2	55·6	54·9	54·7	54·4	54·2	54·4	60·7	69·4	74·3	77·5	79·6	80·6	80·9	80·8	79·8	76·3	67·5
December	50·3	49·2	48·8	48·5	48·1	47·9	47·7	50·9	59·7	66·2	68·8	71·3	72·3	73·0	72·8	72·0	68·8	61·3
Year	70·2	69·5	68·9	68·5	67·9	67·6	68·5	72·1	76·8	80·2	82·5	84·5	85·5	86·3	86·7	85·2	84·5	81·0
																	NEW DELHI	
January	50·5	49·9	49·3	48·7	48·2	47·8	47·6	47·5	51·2	56·9	60·8	63·8	65·7	66·9	67·2	67·0	65·5	62·4
February	60·2	59·5	58·9	58·2	57·7	57·2	56·6	56·8	60·3	64·7	68·8	70·2	71·7	72·5	72·9	72·7	71·8	69·8
March	66·7	65·6	64·7	64·2	63·1	62·4	61·9	64·5	70·2	75·4	79·1	81·4	83·2	84·4	84·6	84·4	83·7	81·5
April	79·4	78·6	77·3	76·3	75·3	74·1	74·4	79·6	85·5	90·1	93·6	95·7	97·3	98·1	98·3	97·8	97·4	95·7
May	88·5	87·3	86·7	86·0	85·2	84·5	86·0	90·0	93·8	97·8	100·5	102·8	104·5	105·5	105·9	106·0	105·7	103·6
June	90·5	89·4	88·3	87·8	87·3	86·9	87·9	90·4	93·6	96·2	97·8	99·8	101·2	102·7	102·2	102·5	102·2	100·3
July	86·0	85·6	84·7	84·3	83·9	83·6	83·8	84·9	87·1	89·1	90·5	91·6	92·6	93·6	93·9	93·8	93·4	92·8
August	85·3	84·8	84·1	83·7	83·2	82·8	82·7	83·8	86·3	88·5	90·3	92·0	92·9	94·2	94·3	93·9	93·6	92·6
September	82·5	82·1	81·7	81·5	80·8	80·6	80·6	82·1	85·2	87·0	89·1	90·2	91·1	91·8	91·4	90·7	89·4	88·3
October	68·1	67·3	66·6	65·8	65·1	64·7	64·6	68·2	73·9	78·4	81·6	83·5	84·6	85·3	85·2	85·1	83·6	80·3
November	60·4	59·7	58·9	58·3	57·5	56·8	56·4	58·8	66·2	72·0	75·8	78·4	79·7	80·4	80·5	79·7	77·6	72·7
December	51·5	50·7	49·9	49·4	48·9	48·4	47·9	48·3	54·9	61·4	66·1	68·7	70·3	70·8	71·2	70·6	68·4	63·9
Year	72·5	71·7	70·9	70·3	69·7	69·1	69·2	71·2	75·7	79·8	82·8	84·8	86·2	87·2	87·3	82·0	86·0	83·7
																	AMRITSAR	
January	46·2	45·7	45·0	44·8	44·6	44·5	44·5	44·5	46·8	50·7	54·4	57·0	59·0	60·2	60·5	60·4	59·2	55·4
February	55·4	54·9	54·6	54·3	53·7	53·4	53·4	53·3	55·9	59·0	62·0	64·0	65·6	66·7	66·9	66·7	66·0	64·0
March	59·1	58·3	57·2	56·5	55·7	55·5	55·5	59·5	65·0	70·3	73·6	76·9	78·8	80·1	80·7	80·4	79·2	76·1
April	69·3	68·6	67·5	66·6	65·8	64·9	66·4	73·9	*78·3*	*83·3*	90·8	93·1	94·9	96·3	96·5	96·2	95·7	93·5
May	*77·5*	*76·1*	*74·8*	*74·3*	*73·4*	72·6	77·4	84·6	91·3	95·7	99·6	102·5	104·0	105·6	105·6	105·3	105·1	103·8
June	82·6	81·4	80·4	79·8	79·2	75·7	82·9	88·0	91·9	95·1	97·9	100·6	102·7	104·1	105·1	105·4	104·9	103·0
July	82·5	82·0	81·4	81·0	80·5	80·0	81·0	83·5	85·7	87·6	89·8	91·6	93·3	94·0	94·7	95·2	95·6	95·1
August	83·1	82·2	81·4	80·8	80·2	79·8	80·7	84·4	86·4	90·7	93·1	95·0	96·7	97·6	98·2	98·8	98·5	97·4
September	78·5	77·8	77·5	77·2	76·6	76·6	77·1	79·2	82·2	84·0	85·9	87·1	88·3	88·7	89·5	89·8	89·1	87·3
October	63·3	64·4	63·8	63·1	62·4	62·0	61·9	65·3	71·6	76·5	80·1	82·5	83·8	84·7	84·3	84·3	82·7	78·3
November	55·0	54·0	53·4	52·7	52·0	51·9	51·4	52·7	60·9	67·9	71·3	74·2	76·0	77·0	77·4	76·6	74·1	68·7
December	46·1	45·5	44·6	44·0	43·9	43·5	43·0	42·9	49·5	56·1	60·9	64·3	66·2	67·6	67·8	67·3	65·0	59·6
Year	66·7	65·9	65·1	64·6	64·0	63·4	64·6	67·7	72·3	76·3	79·9	82·4	84·1	85·2	85·6	85·5	84·6	81·9

Figures in italics are based on incomplete data.

at 40 stations for the year 1954.

hours I. S. T.)

19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extreme Max.	Extreme Date	Extreme Min.	Extreme Date	Month
57·3	55·0	53·7	52·2	51·4	50·3	*55·3*	68·5	45·9	76	7	39	25	January.
66·0	*65·2*	*64·1*	*63·7*	*61·3*	*60·5*	*64·9*	75·9	55·9	83	18	48	6	February.
76·6	*73·6*	*71·6*	*70·1*	*68·7*	*66·6*	*73·8*	89·4	59·1	100	23	46	8	March.
91·4	*87·2*	*85·0*	*83·0*	*80·0*	79·0	*87·4*	103·8	71·6	112	24	61	5	April.
98·5	94·6	91·9	89·5	87·9	*86·4*	*93·3*	107·0	80·5	112	20	73	15	May.
95·5	93·5	92·0	90·9	89·8	88·9	*91·6*	99·8	83·0	107	22	70	1	June.
86·3	85·3	84·8	84·2	83·8	82·8	*85·1*	91·2	80·1	103	1	75	29	July.
83·9	83·2	82·7	82·4	82·1	81·8	*83·3*	89·0	79·1	97	29	75	2	August.
84·4	81·7	81·2	80·8	80·5	79·9	82·5	89·0	78·3	94	21	74	16	September.
73·0	*70·8*	*69·6*	*68·5*	*67·7*	67·2	*73·9*	86·4	64·3	90	9,12	57	29,30	October.
63·2	60·9	59·3	58·1	56·9	56·3	65·4	81·4	53·4	86	1	48	17,18	November.
57·2	55·3	53·9	51·2	50·7	49·9	58·1	73·6	46·9	82	1	41	31	December.
77·6	75·5	74·1	72·9	71·7	70·8	76·2	87·9	66·5	112	IV,V	39	1	*Year.*
59·2	57·0	55·2	53·9	52·7	51·6	56·1	67·9	46·8	77	30	40	23	January.
67·2	65·2	63·9	62·9	61·8	61·1	64·3	74·3	56·0	86	18	51	6,26	February.
77·1	74·3	72·0	70·3	68·9	67·9	73·0	85·4	61·4	95	22,29	49	6	March.
92·1	88·7	85·9	83·5	81·9	80·7	86·5	99·3	73·6	105	23,30	63	2	April.
101·2	97·5	94·5	92·5	91·1	90·2	95·0	107·2	83·4	114	26	76	13	May.
98·5	96·8	94·8	93·2	92·1	91·2	94·7	104·7	85·5	113	29	75	5	June.
91·4	89·5	88·7	87·8	87·1	86·5	88·6	95·9	82·8	107	4	77	10	July.
91·0	89·3	88·1	87·2	86·3	85·6	88·2	95·3	82·3	102	1	79	12	August.
86·9	85·9	85·0	84·1	83·5	82·8	85·6	93·1	79·9	99	5	73	30	September.
76·5	74·2	72·7	71·3	69·8	68·8	74·4	86·5	64·2	89	2	57	29	October.
68·9	66·5	64·6	63·1	61·8	60·8	67·3	81·5	56·1	87	4	52	18,26	November.
59·9	57·4	55·6	54·4	53·1	52·0	58·1	72·2	47·6	80	2,4	40	31	December.
80·6	78·5	76·7	75·3	74·2	73·3	77·6	88·6	68·3	114	V	40	I,XII	*Year.*
52·9	51·5	49·9	48·5	47·6	46·8	50·9	61·2	43·3	70	28	36	23	January.
61·2	59·6	58·5	57·3	56·4	55·7	59·1	67·6	52·5	73	14	45	25	February.
70·6	67·5	64·9	62·6	61·1	60·0	66·9	81·2	54·6	92	21	43	5	March.
86·8	81·2	77·4	75·0	73·3	71·4	*80·5*	97·0	63·8	107	30	55	4	April.
98·1	90·5	86·3	*83·3*	*81·4*	*79·2*	*89·7*	106·6	72·1	115	30	67	1	May.
99·9	94·1	89·2	86·9	85·1	83·9	91·7	105·9	77·8	113	29	71	4	June.
92·2	88·7	86·7	85·3	84·3	83·3	87·3	97·0	78·9	108	5	71	2	July.
93·8	90·1	88·0	86·1	84·8	83·9	88·9	99·5	79·4	104	30	73	27	August.
84·7	82·7	81·2	80·2	79·2	78·7	82·5	91·1	75·6	101	5	72	18	September.
74·0	71·2	69·2	67·6	66·7	65·4	72·1	85·2	61·4	89	1	57	29	October.
64·5	61·7	60·0	58·1	56·9	55·9	62·8	77·4	51·2	83	1	44	16	November.
55·8	52·8	50·4	48·6	47·2	46·3	53·3	68·2	42·3	76	3	36	31	December.
77·9	74·3	71·8	69·9	68·7	67·5	73·8	86·5	62·7	115	V	36	I,XII	*Year.*

Table VIII.—Mean hourly and extreme dry bulb temperatures (°F

(Readings at exac

Hours (I.S.T.) / Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
SRINAGAR																		
January	30·2	29·9	29·7	29·4	29·1	28·9	28·8	28·6	28·6	29.4	30·7	31·7	32·4	33·0	33·5	33·5	33·0	32·3
February	34·9	34·4	34·2	34·2	34·0	34·0	33·8	33·7	34·0	34·8	35·6	36·7	38·1	38·8	39·9	39·4	39·4	38·9
March	*46·7*	*45·8*	*45·1*	*44·3*	*43·4*	*42·6*	*42·1*	*42·9*	*44·9*	*47·5*	*50·1*	*51·9*	*53·9*	*55·3*	*56·5*	*56·5*	*56·2*	*55·6*
April	52·3	51·3	50·1	49·1	48·1	47·3	47·5	50·8	54·2	57·8	60·9	64·3	65·9	67·0	68·1	58·8	68·6	67·3
May	58·0	56·7	55·7	54·6	54·0	53·4	54·6	58·3	61·6	65·2	68·2	70·6	72·0	73·3	74·4	74·4	74·1	72·6
June	63·3	62·1	61·1	60·0	59·2	58·5	60·1	64·1	67·9	72·2	74·9	77·2	79·0	80·7	82·3	82·3	81·4	79·4
July	68·5	67·3	66·3	65·3	64·2	63·5	64·2	68·0	72·3	75·8	*78·5*	*78·7*	*83·1*	*84·8*	*85·9*	86·0	85·9	82·5
August	*70·3*	*68·9*	*68·1*	*67·2*	*66·1*	*65·1*	*65·5*	*69·3*	*73·6*	*77·5*	*81·1*	*82·4*	*89·9*	*86·2*	*87·4*	*87·9*	*87·8*	*86·9*
September*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
October*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
November	40·2	39·5	38·9	38·5	37·8	37·3	37·1	*37·3*	*40·7*	*45·7*	*49·3*	*50·7*	*52·3*	*53·4*	*53·5*	*53.2*	*52·2*	49·7
December*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
JODHPUR																		
January	57·7	56·6	55·2	54·2	53·5	52·7	52·0	51·7	54·3	*59·8*	65·3	69·3	71·8	73·3	74·1	74·1	73·4	71·3
February	65·9	64·7	63·3	62·3	61·5	60·8	60·4	60·0	63·2	67·4	71·8	75·8	78·5	80·0	81·1	81·2	80·6	79·2
March	75·0	73·8	72·7	71·4	70·0	69·0	68·1	68·8	72·8	79·0	83·6	86·7	88·8	90·2	90·8	90·8	90·3	89·0
April	85·2	83·7	82·3	80·8	79·5	77·7	76·8	80·0	85·3	90·5	94·4	97·6	100·1	101·1	101·7	101·5	101·0	100·0
May	91·9	90·6	89·2	87·6	85·9	84·1	83·9	86·6	90·3	94·6	*98·1*	*102·0*	*104·7*	*106·4*	*107·8*	*108·2*	*107·9*	*103·9*
June	92·7	91·4	90·0	88·7	87·4	86·2	85·9	86·6	88·4	*91·7*	94·5	97·0	99·8	*101·5*	*103·0*	*103·4*	*103·2*	102·0
July	86·0	85·2	84·5	84·0	83·5	83·0	82·9	83·2	85·0	*88·7*	89·3	91·9	93·4	94·7	95·3	95·4	94·5	94·5
August	83·9	83·2	82·6	82·2	81·5	80·7	80·4	80·8	82·9	*85·9*	87·6	89·3	90·6	91·8	93·1	93·5	93·0	92·2
September	82·4	81·6	81·3	81·0	80·6	79·8	79·6	80·0	82·2	*82·7*	87·3	89·2	90·5	91·6	92·0	91·5	90·8	89·5
October	74·5	74·0	72·7	71·4	70·7	69·7	69·1	69·5	74·3	*82·4*	86·3	89·3	91·3	92·3	92·6	92·2	91·3	88·9
November	68·6	67·8	66·8	65·6	64·7	64·1	63·5	63·3	*66·9*	*75·4*	*81·6*	*85·2*	*87·5*	87·9	88·1	87·8	86·5	83·3
December	60·8	59·5	58·2	57·2	56·6	55·4	54·6	54·3	*56·8*	*62·4*	*68·9*	*74·6*	*73·8*	*75·8*	*79·3*	79·3	78·3	74·6
Year	77·0	76·0	74·9	73·9	72·9	71·9	71·4	72·1	75·2	80·0	84·1	87·3	89·5	90·8	91·6	91·6	90·9	89·0
BARMER																		
January*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February†	*69·4*	*68·1*	*66·7*	*66·0*	*65·1*	*63·9*	*68·3*	*62·9*	*64·3*	*68·1*	*72·4*	*77·7*	*81·0*	*83·1*	*84·5*	*85·0*	*84·7*	*83·2*
March	*76·2*	*74·9*	*73·3*	*72·2*	*71·2*	*69·8*	*69·1*	*69·2*	*73·3*	*78·3*	*83·5*	*87·3*	*89·3*	*90·3*	*91·4*	*91·5*	*91·0*	*89·7*
April	*87·3*	*86·1*	*84·9*	*83·1*	81·7	80·1	79·5	80·8	85·8	90·5	94·7	97·5	99·3	101·3	101·6	102·4	101·7	100·8
May	*93·6*	*91·3*	*89·4*	*87·9*	*86·0*	*84·3*	*83·0*	*84·0*	*88·6*	*92·5*	*96·9*	*100·9*	*104·1*	*106·6*	*107·7*	*108·3*	*108·1*	*107·6*
June	90·3	88·7	87·5	86·6	85·9	85·1	84·8	85·5	*87·2*	*89·8*	*92·8*	97·1	99·5	101·4	103·1	103·7	104·0	103·7
July	87·1	85·6	84·6	83·8	83·3	82·8	82·6	83·1	85·1	86·8	89·6	*92·3*	*94·2*	*96·0*	*96·9*	*97·7*	*97·4*	95·9
August	84·1	83·4	82·5	81·7	81·4	81·1	80·8	81·2	*83·1*	*85·3*	*87·6*	*90·3*	*92·1*	*93·4*	*94·4*	*94·0*	*93·8*	*92·7*
September	*82·8*	*81·7*	*81·4*	*80·6*	*79·7*	*79·4*	*78·9*	*79·9*	*82·3*	*84·7*	*78·7*	*90·0*	*91·9*	*93·3*	*92·7*	*92·4*	*92·2*	*90·9*
October	80·3	79·2	77·2	76·5	75·4	74·6	73·5	74·3	79·5	84·2	88·5	91·2	92·8	93·1	93·5	93·1	92·7	91·1
November	74·0	72·4	70·8	69·8	68·2	67·4	66·4	66·8	72·1	77·3	82·7	85·7	87·8	88·6	88·8	88·5	87·5	84·6
December	63·2	62·0	60·9	60·3	59·6	58·4	57·7	57·1	59·3	62·7	67·8	72·4	76·5	78·4	79·2	79·4	78·7	75·4
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Data not available. Figures in italics are based on incomplete data. †Dry and wet thermograph installed on 8-2-54.

t 40 stations for the year 1954.

ours I. S. T.)

19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extreme Max.	Extreme Date	Extreme Min.	Extreme Date	Month
31·8	31·3	30·9	30·8	30·5	30·2	30·5	34·4	27·8	46	10	12	26,27	January.
38·0	37·3	36·9	36·6	36·3	35·8	36·1	40·6	32·9	47	27	23	6	February.
53·9	52·2	51·0	49·8	48·2	47·7	49·5	57·4	41·9	71	30	33	5	March.
64·8	61·6	59·5	57·0	55·3	54·1	58·1	70·1	46·9	86	30	42	1	April.
66·4	66·2	64·0	61·8	60·1	59·3	63·5	77·5	53·2	94	29	47	13	May.
77·0	72·4	70·1	68·4	66·6	64·9	70·2	84·8	57·8	93	3	51	15	June.
80·9	76·9	74·8	73·0	71·3	69·8	74·5	88·1	63·1	96	23	57	12	July.
81·7	75·6	76·7	74·6	72·6	71·5	75·9	89·3	64·5	94	1	59	10	August.
..	..	..	..	..	..	..	..	..	..	..	..	..	September.*
..	..	..	..	..	..	..	..	..	..	..	..	..	October.*
47·6	45·8	44·5	43·4	42·5	44·5	44·9	54·8	36·5	62	3	31	21	November.*
..	..	..	..	..	..	..	..	..	..	..	..	..	December.*
..	..	..	..	..	..	..	..	..	..	..	..	..	*Year.*
67·9	65·2	62·7	61·3	60·2	58·9	62·4	74·7	51·2	85	6	39	9	January.
76·4	73·6	71·6	70·2	68·9	67·6	70·2	81·8	59·5	91	28	46	5	February.
86·6	83·5	81·0	79·4	77·7	76·2	79·8	91·7	67·3	104	20	55	6	March.
97·9	94·9	91·6	89·5	88·2	86·8	90·3	102·1	69·8	109	30	64	3	April.
105·2	101·9	99·2	97·1	95·1	93·2	96·5	108·5	83·5	116	25	77	12	May.
100·4	98·7	97·4	96·4	95·1	93·6	94·6	104·4	85·8	100	19	78	15	June.
93·1	91·4	89·9	88·6	87·5	86·7	88·8	96·8	81·9	107	5	75	16	July.
91·0	89·6	88·4	87·2	86·0	84·6	86·7	94·0	80·1	105	31	77	27	August.
87·7	86·1	84·9	83·9	83·2	82·3	85·1	93·3	78·7	103	1	72	21	September.
84·3	81·2	79·0	77·4	76·3	75·0	80·2	93·0	69·0	99	20	61	26	October.
78·6	75·0	72·9	71·4	70·5	69·1	74·7	88·9	63·1	93	19	59	22	No vember.
69·9	67·0	65·0	63·7	62·6	61·5	65·3	81·0	53·8	92	3	43	17	December.
86·6	84·0	82·0	80·5	79·3	77·9	81·2	92·5	70·3	116	V	39	I	*Year.*
..	..	..	..	..	..	..	..	..	..	..	..	..	January.*
80·3	77·7	76·2	74·4	72·9	71·1	73·5	85·7	62·5	91	11	55	20	February.
86·6	83·5	81·4	79·6	78·4	77·2	80·3	92·5	68·8	104	20	56	5	March.
98·8	96·2	94·3	92·7	91·3	89·5	91·8	103·3	78·0	111	28	68	6	April.
105·9	103·6	101·3	99·3	97·4	95·1	96·7	109·2	82·6	115	24,25	78	7	May.
101·8	99·3	97·8	95·8	93·9	92·0	94·0	104·3	83·7	110	19	76	26	June.
94·6	92·9	91·6	90·2	88·9	87·9	89·7	98·2	82·2	105	16	77	12	July.
91·0	89·5	88·3	87·1	85·8	84·7	87·0	95·0	80·5	101	30	75	27	August.
88·8	87·1	85·8	85·0	84·2	83·4	85·7	94·8	78·7	104	19	73	27	September.
87·9	85·8	84·2	83·2	82·4	81·1	84·0	94·6	72·7	99	18	63	25	October.
81·3	79·4	77·9	76·6	75·8	74·7	77·7	90·0	65·7	94	4	60	20	November.
71·3	69·0	67·3	66·0	65·0	64·0	67·1	80·3	56·5	91	3	47	19	December.
..	..	..	..	..	..	..	..	..	..	..	..	..	*Year.*

Table VIII.—Mean hourly and extreme dry bulb temperatures (°F)

(Readings at exact

Hours (I.S.T.) Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
BHOPAL (BAIRAGARH)																		
January	56·9	56·0	*55·5*	*54·0*	*54·0*	*53·1*	*52·7*	*54·9*	*60·2*	*64·5*	68·4	71·0	72·8	74·0	74·7	74·4	73·3	68·8
February	64·4	63·8	62·4	61·4	60·7	59·7	59·5	62·8	68·3	73·0	76·5	79·0	81·0	82·5	83·2	82·9	81·6	78·7
March	*70·7*	*66·3*	*68·0*	*67·3*	*66·0*	*65·3*	*66·1*	*71·4*	*77·8*	*81·9*	*85·5*	*87·6*	*89·2*	*90·5*	*90·8*	*90·7*	90·4	88·0
April	*78·5*	*77·5*	*76·1*	*75·1*	*73·9*	*72·9*	*75·7*	*83·0*	*88·8*	*92·7*	*95·5*	*97·1*	*97·9*	*98·9*	*99·7*	*99·1*	*98·9*	*97·6*
May*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July	76·6	76·6	76·4	76·2	76·2	76·1	76·2	76·6	77·8	79·1	80·2	81·1	82·4	83·8	83·5	82·9	81·4	80·6
August	75·4	75·2	74·8	74·5	74·3	74·1	74·2	75·1	76·8	77·9	79·3	80·5	81·2	81·6	81·4	80·9	80·7	80·0
September	74·1	73·9	73·8	73·6	73·5	73·5	73·5	73·8	75·3	76·0	76·8	77·7	78·2	78·5	87·7	78·9	77·7	76·2
October	67·4	66·6	65·7	65·2	64·5	63·9	64·8	70·3	*76·3*	*79·4*	*81·4*	*82·7*	*83·5*	*84·1*	*84·0*	*83·5*	81·6	77·0
November	62·2	61·3	60·4	59·5	59·4	58·6	58·7	64·8	73·1	77·6	79·9	81·1	81·7	81·9	81·5	80·9	78·4	73·5
December	57·8	57·1	56·2	55·6	54·7	53·9	53·6	56·4	*63·5*	*68·1*	*72·1*	74·4	75·8	76·8	76·7	76·3	74·3	69·3
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
JAGDALPUR																		
January	57·8	56·4	55·4	54·1	53·3	52·2	51·7	54·7	62·4	69·3	74·6	78·4	80·7	82·4	82·5	81·9	78·9	74·4
February	*65·3*	*63·9*	62·7	61·6	60·5	59·8	59·4	*62·1*	71·2	78·1	*83·2*	86·3	88·5	89·4	90·0	90·0	88·1	84·3
March	*71·1*	*69·3*	*67·1*	*66·1*	*65·5*	*65·3*	65·7	69·3	77·6	82·8	87·5	90·7	92·9	94·1	94·3	92·8	91·2	87·5
April	78·9	78·0	77·1	75·9	75·1	74·5	75·8	80·3	86·0	88·8	92·8	95·8	97·6	98·9	99·2	98·3	94·9	91·3
May	80·6	79·5	78·7	78·0	77·4	77·0	79·0	82·5	87·6	89·4	92·3	95·5	97·3	99·4	99·7	98·7	96·2	92·5
June	78·8	78·4	78·0	77·6	76·5	76·1	76·9	78·9	83·3	84·2	86·1	87·8	89·2	89·6	90·3	89·6	88·3	85·7
July	74·1	73·8	73·5	73·3	73·1	72·8	73·4	74·8	77·8	78·2	79·9	81·2	81·8	81·9	81·7	81·1	80·4	78·9
August	73·5	73·3	73·1	72·9	72·8	72·6	73·1	75·3	*78·6*	*79·4*	*80·6*	82·0	82·4	82·0	81·5	80·7	79·5	78·0
September	73·1	72·9	72·7	72·5	72·3	72·1	72·6	74·2	77·0	77·6	79·0	79·9	80·9	80·9	80·5	79·5	78·3	76·9
October	69·3	68·7	68·2	67·5	67·0	66·4	67·0	70·4	*75·4*	*78·4*	*80·8*	82·2	83·1	83·8	83·3	82·1	79·9	76·8
November	58·1	57·2	56·1	55·2	54·3	53·7	53·8	58·4	66·7	73·0	77·1	79·3	81·0	81·8	81·3	80·5	76·8	72·5
December	59·1	58·2	57·6	56·4	55·7	55·0	54·9	57·7	65·0	71·0	75·6	78·5	80·0	81·2	80·7	79·8	76·6	72·8
Year	70·0	69·1	68·4	67·6	66·9	66·5	66·9	69·9	75·7	79·2	82·5	84·8	86·3	87·1	87·1	86·3	84·1	81·0
NAGPUR																		
January	60·2	59·0	58·0	56·8	56·0	55·1	54·4	*54·6*	64·3	*69·4*	73·5	76·6	78·8	80·4	81·2	81·2	80·4	77·3
February	69·6	68·2	67·1	66·4	65·1	64·0	63·2	63·6	74·1	78·6	82·2	85·5	87·8	89·2	90·2	90·5	89·6	87·3
March	77·1	76·2	74·5	73·3	72·1	71·2	71·1	73·8	81·3	85·4	89·0	91·9	93·4	94·5	95·0	95·4	94·5	92·8
April	85·1	84·0	82·9	82·6	81·4	80·2	80·9	85·8	90·9	94·2	97·2	99·2	101·1	101·9	102·1	101·5	100·7	98·6
May	92·4	92·0	91·4	90·4	90·1	88·9	89·6	93·2	97·9	100·6	103·2	105·4	106·8	107·2	107·0	107·0	106·6	106·1
June	86·8	86·0	85·4	85·0	84·5	84·1	84·3	85·3	87·9	89·6	91·3	93·1	94·6	95·5	95·8	95·6	94·8	94·5
July	78·3	*78·1*	77·8	77·6	77·4	77·1	77·0	77·3	78·6	*79·5*	*80·3*	*81·5*	*82·6*	*82·6*	*83·0*	82·7	82·2	82·0
August	78·1	77·7	77·4	77·2	77·1	76·8	76·7	77·1	79·2	81·1	81·9	82·7	83·4	*84·2*	84·3	84·0	83·9	83·4
September	*76·5*	*76·3*	*75·9*	*75·7*	*75·6*	*75·2*	*75·1*	*75·5*	*77·4*	*78·6*	*79·1*	*80·1*	*80·4*	*80·7*	*80·8*	*80·7*	*80·3*	*79·5*
October	69·8	69·1	68·5	67·9	67·3	66·6	66·5	69·9	75·6	79·2	81·9	83·5	84·2	84·8	84·7	84·5	83·3	80·4
November	61·9	61·0	60·3	59·8	59·2	58·5	58·1	61·9	69·3	75·5	79·2	81·8	*82·7*	82·9	83·0	82·5	81·2	77·0
December	60·6	59·8	58·6	58·2	57·6	56·9	56·3	57·8	64·2	70·4	74·4	77·8	79·2	79·7	80·1	79·6	78·6	74·4
Year	74·7	73·9	73·1	72·6	71·9	71·2	71·1	73·0	78·4	81·8	84·4	86·6	87·9	88·6	88·9	88·8	88·0	86·1

Figures in italics are based on incomplete data.

*Data not available

40 stations for the year 1954.

rs I. S. T.)

19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extreme Max.	Date	Extreme Min.	Date	Month
65·7	63·7	61·6	60·3	59·5	57·9	63·5	75·6	51·3	84	7,29	42	25	January.
74·5	72·0	69·9	68·3	66·8	65·6	70·9	84·2	58·6	93	19	47	6	February.
82·9	80·3	77·5	75·4	73·9	72·8	77·6	92·6	64·0	100	29	55	7	March.
92·5	88·8	86·6	84·3	82·5	81·3	86·3	101·3	72·2	109	21	64	5	April.
..	..	..	..	..	..	..	..	..	..	..	..	..	May.*
..	..	..	..	..	..	..	..	..	..	..	..	..	June.*
79·9	79·3	78·6	78·1	77·6	77·2	78·9	84·7	75·4	94	1	72	17	July.
78·3	77·4	76·8	76·5	76·0	75·5	77·4	83·2	73·8	89	5	69	27	August.
75·5	75·1	75·1	74·8	74·4	74·1	75·7	79·7	72·8	87	2	69	26	September.
74·1	72·4	71·4	70·0	68·8	67·8	73·7	84·6	64·0	87	16	56	23	October.
71·0	69·3	67·5	65·3	64·7	63·4	69·9	83·0	57·5	86	6	53	15	November.
66·6	64·9	63·2	61·6	59·8	58·5	65·0	77·8	52·3	86	3	44	15	December.
..	..	..	..	..	..	..	..	..	..	..	..	..	*Year.*
70·2	67·2	64·9	62·8	60·8	59·2	66·1	83·8	51·6	90	8	46	29	January
79·7	76·3	73·6	71·4	69·0	67·0	74·3	91·3	59·0	96	14	52	1	February.
83·1	81·1	77·8	75·7	73·7	72·3	78·9	95·4	64·8	99	30,31	56	5	March.
87·8	85·0	83·6	82·5	81·4	79·9	85·8	100·1	73·9	105	20	69	1	April.
87·8	85·9	84·7	83·4	82·6	81·5	86·6	100·8	76·3	108	27	71	3	May.
83·5	82·0	81·1	80·4	79·5	78·6	82·5	91·4	75·8	105	2	70	18	June.
77·8	76·6	75·9	75·4	75·0	74·5	76·9	83·6	72·5	90	25	70	8	July.
76·4	75·5	75·0	74·7	74·3	73·8	76·6	84·2	72·3	89	28,31	69	25	August.
75·7	74·9	74·5	74·1	73·7	73·2	75·8	82·5	71·9	87	2	70	30	September.
74·7	73·2	72·0	71·1	70·0	69·3	74·4	84·7	66·3	89	13	56	30	October.
69·0	66·6	64·5	62·5	60·6	59·3	66·6	82·6	53·4	85	21	51	30	November.
69·5	67·1	65·4	63·8	61·9	60·7	66·7	80·6	53·0	87	19	49	16,17	December.
77·9	75·9	74·4	73·1	71·9	70·8	75·9	88·4	65·9	108	V	46	I	*Year.*
73·0	69·9	67·2	65·0	63·6	62·0	67·5	81·6	53·4	88	8	45	12	January.
83·2	79·7	76·8	74·8	72·9	71·4	76·7	90·8	62·5	96	12	57	7	February.
89·9	86·7	83·4	81·1	79·6	78·3	83·6	96·1	70·8	104	30	63	6	March.
95·3	92·0	89·7	88·2	87·8	86·4	91·1	103·3	79·6	109	21	71	5	April.
102·6	99·4	97·6	96·0	95·3	93·6	98·3	108·9	88·4	116	25	77	1	May.
92·5	91·0	89·7	88·8	87·9	87·1	89·6	97·3	83·5	109	2	74	22	June.
81·4	80·7	80·2	79·5	79·0	78·5	79·7	84·4	76·7	90	1	73	16	July.
82·2	81·0	80·3	79·7	79·1	78·4	80·2	85·4	76·2	91	5	74	26	August.
78·7	78·3	77·7	77·5	77·2	76·5	77·8	81·9	74·9	87	3	71	24	September.
77·3	75·3	73·6	72·6	71·5	70·2	75·8	85.5	66·3	89	4	57	31	October.
72·7	69·4	66·9	65·5	64·4	62·7	69·9	83·8	57·9	87	6	53	21	November.
70·7	67·9	65·6	63·8	62·8	61·2	67·4	77·9	56·1	88	6	49	16	December.
83·3	80·9	79·1	77·7	76·8	75·5	79·8	89·7	70·5	116	V	45	I	*Year.*

Table VIII.—Mean hourly and extreme dry bulb temperatures (°F

(Readings at exa

Hours I.S.T. / Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
																		AHMEDABAD
January	59·8	58·8	57·5	56·7	55·6	54·5	54·0	54·5	60·7	66·7	70·8	74·0	76·3	78·5	79·4	79·3	78·7	76·3
February	68·6	67·4	66·3	65·6	64·9	63·4	62·9	*63·5*	69·4	74·4	78·1	81·2	83·8	85·4	86·4	86·7	86·2	84·8
March	75·3	73·7	71·9	70·8	69·9	69·0	68·0	70·8	78·0	82·8	86·6	89·7	91·3	92·8	94·0	94·0	93·6	92·1
April	84·1	82·5	80·9	79·6	77·7	76·6	76·3	79·3	84·9	89·2	93·3	96·4	99·2	100·7	101·3	101·5	101·0	99·8
May	86·8	85·8	84·3	82·9	81·9	80·8	81·0	82·9	86·2	89·1	93·1	96·6	99·6	102·4	104·2	104·9	105·0	103·5
June	85·4	84·8	83·9	83·4	83·1	82·6	*82·7*	*83·8*	*86·7*	88·4	90·5	92·8	95·2	96·5	97·4	97·7	97·1	95·3
July	81·1	80·8	80·2	80·1	80·0	79·7	79·8	80·3	82·4	83·0	84·2	86·1	86·8	87·8	88·2	87·8	87·7	87·3
August	80·4	80·0	79·4	79·2	78·9	78·5	78·4	78·8	80·2	81·3	82·9	85·1	86·3	87·3	88·3	88·4	87·7	86·9
September	78·1	77·8	77·3	77·1	76·8	76·4	76·3	76·8	78·4	79·8	81·5	83·1	84·2	85·0	85·1	84·7	83·8	83·1
October	*72·3*	*71·1*	*70·4*	*69·8*	*68·8*	*68·0*	*67·6*	*71·0*	*77·9*	*82·6*	*86·1*	*88·5*	*90·1*	*91·1*	*91·2*	*90·8*	*89·6*	*86·4*
November	65·7	64·8	63·6	62·8	62·0	61·1	60·5	61·9	70·7	78·4	82·8	86·0	88·0	88·7	89·2	88·7	87·5	83·5
December	60·0	58·7	57·5	56·8	55·9	55·3	54·9	55·1	63·5	70·4	75·2	78·9	81·0	82·2	83·1	83·0	81·6	77·3
Year	*74·8*	*73·8*	*72·8*	*72·1*	*71·3*	*70·5*	*70·2*	*71·6*	*76·6*	*80·5*	*83·8*	*86·5*	*88·5*	*89·9*	*90·0*	*90·6*	*90·0*	*83·0*
																		BARODA
January	58·8	57·6	56·2	55·0	53·9	53·0	52·2	52·0	57·7	69·3	74·6	78·6	81·1	82·4	83·2	83·0	81·8	77·2
February	66·8	65·8	65·1	63·8	62·4	61·5	60·3	60·3	65·9	76·6	79·5	84·6	87·3	89·0	90·0	90·1	89·2	85·8
March	73·2	72·1	70·9	69·7	68·3	66·9	66·1	68·1	75·7	84·3	89·3	92·4	95·4	96·9	97·5	97·4	96·7	93·4
April	81·1	79·4	77·2	75·9	74·6	73·5	72·9	77·4	84·4	90·7	95·3	99·1	101·4	103·0	103·7	103·8	103·1	101·0
May	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June	81·4	81·0	80·8	80·6	80·4	79·9	80·2	81·8	82·6	85·7	87·8	89·5	90·8	91·6	92·3	92·0	90·2	88·6
July	79·7	79·4	79·3	79·0	78·8	78·7	78·9	80·0	81·7	83·4	85·0	86·0	86·9	87·0	86·2	86·1	85·5	84·8
August	79·2	78·9	78·6	78·4	78·2	77·9	77·9	79·1	81·3	83·3	84·9	86·2	87·6	88·1	88·4	88·0	86·7	85·2
September	77·4	77·2	77·0	76·7	76·5	76·2	76·2	77·2	78·9	80·0	81·9	83·7	84·3	84·9	84·9	84·2	82·8	82·0
October	69·4	68·9	68·4	67·9	67·3	66·9	66·7	69·9	77·5	83·4	87·0	89·6	91·0	91·4	91·6	90·3	84·9	82·3
November	61·7	60·8	59·8	59·1	58·5	57·8	57·4	59·6	69·8	80·2	85·5	88·2	89·7	90·3	90·2	89·1	85·9	74·5
December	57·8	56·7	55·7	54·7	53·9	53·1	52·8	52·9	60·9	71·9	77·9	81·7	84·1	85·2	85·4	84·7	82·1	74·5
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
																		VERAVAL
January	63·3	62·4	60·8	60·5	59·6	58·6	58·5	58·8	64·8	70·5	74·4	76·7	77·5	77·8	77·5	77·1	76·3	74·7
February	68·9	67·9	66·4	65·9	65·2	64·2	64·1	64·4	69·8	74·8	77·8	79·1	79·3	79·0	78·9	78·5	77·8	77·0
March	74·9	73·8	72·7	72·3	72·1	70·9	70·8	71·3	77·1	81·8	84·1	85·4	84·9	84·8	83·9	83·2	82·5	81·2
April	77·1	76·2	75·4	74·8	74·4	73·9	73·9	75·2	80·8	83·5	85·3	84·2	84·2	83·2	83·2	82·8	82·3	81·4
May	81·4	81·3	80·9	80·8	80·7	80·5	80·7	82·0	83·9	84·4	85·3	85·9	86·0	96·1	85·9	85·5	85·1	84·3
June	83·5	83·5	83·5	83·5	83·5	83·6	83·7	84·3	85·6	85·7	86·2	86·7	86·7	86·8	86·7	86·3	85·9	85·4
July	81·3	81·4	81·3	81·4	81·5	81·4	81·6	81·7	81·9	81·9	82·2	82·8	83·0	82·9	82·7	82·4	82·1	81·0
August	79·7	79·6	79·6	79·6	79·7	79·5	79·8	80·1	80·9	81·2	81·7	82·7	82·8	82·7	82·4	82·2	81·8	81·3
September	78·4	78·4	78·3	78·3	78·4	78·2	78·3	78·6	79·5	80·1	80·9	81·9	82·2	82·5	82·3	81·7	81·3	80·4
October	75·1	74·2	73·3	72·9	72·5	72·2	72·2	73·7	79·5	83·7	86·5	88·4	88·5	88·3	87·6	86·9	85·8	83·7
November	68·6	68·0	67·5	67·1	66·8	66·2	66·3	67·5	74·6	79·9	84·3	86·2	86·2	85·9	85·3	84·5	83·4	80·9
December	64·5	64·1	63·4	62·8	62·4	62·2	62·1	62·4	68·5	73·8	78·4	81·0	81·3	81·2	80·6	79·8	78·7	76·9
Year	74·7	74·2	73·6	73·3	73·1	72·6	72·7	73·3	77·2	80·1	82·3	83·4	83·5	83·4	83·1	82·6	81·9	80·8

Figures in italics are based on incomplete data. *Data not available.

t 40 stations for the year 1954.

ours I. S. T.)

19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extreme Max.	Extreme Date	Extreme Min	Extreme Date	Month
71·4	67·8	65·5	63·7	62·6	61·1	66·0	79·9	53·1	87	26	42	10	January.
80·7	78·1	75·3	73·3	71·8	69·8	*74·6*	87·1	62·4	95	18	48	5	February.
88·0	84·1	81·5	79·4	77·8	76·5	81·2	95·0	67·2	102	19	60	8	March.
97·2	94·1	91·0	89·1	87·9	86·1	89·6	102·3	75·5	109	30	68	4	April
99·7	95·6	93·2	91·1	89·5	88·2	92·0	105·7	80·6	111	24	76	2	May.
92·2	89·3	87·6	86·7	86·6	85·9	*89·0*	99·6	81·9	107	1	77	27	June.
85·5	84·4	83·6	82·9	82·4	81·7	83·5	90·1	79·2	97	2	75	5	July.
85·4	84·2	83·3	82·4	81·8	80·8	82·7	89·0	78·2	96	6	75	24	August.
81·5	80·9	80·4	79·9	79·0	78·4	80·2	86·3	75·7	90	29	72	26	September.
81·6	*78·9*	*77·0*	*75·4*	*74·4*	*72·9*	*79·0*	*92·3*	*67·4*	96	14	58	26	October.
77·7	74·1	71·5	69·7	67·9	66·4	73·9	90·6	60·0	94	1	55	23	November
71·3	68·1	65·6	64·0	62·1	60·9	67·6	84·2	53·9	93	2	45	18	December.
84·3	*81·6*	*79·6*	*78·1*	*77·0*	*75·7*	*79·9*	*91·8*	*69·6*	111	V	42	I	*Year*
71·2	67·6	65·6	63·7	61·9	60·4	66·6	84·2	51·6	93	6	41	10	January.
80·0	75·8	72·7	71·6	69·8	68·2	74·0	91·0	59·8	101	18	47	5	February.
88·0	82·8	79·8	78·1	76·6	75·1	81·3	97·9	65·7	107	19	58	6	March.
96·2	90·7	87·2	85·2	84·0	82·9	88·5	104·4	72·6	111	29,29,30	64	3,4	April.
..	..	..	..	..	..	..	..	..	..	..	..	..	May.*
86·2	84·6	83·5	82·5	82·1	81·6	85·1	93·3	79·4	97	17,26	76	18	June.
83·1	81·8	81·1	80·6	80·3	79·9	82·3	89·4	78·2	96	24	76	28	July.
83·0	81·6	80·8	80·3	79·8	79·4	82·1	89·9	77·5	95	6	75	24	August.
80·3	79·2	78·6	78·4	78·0	77·7	79·7	86·5	75·8	90	17	72	27	September.
76·8	74·2	72·6	71·4	70·5	69·7	77·3	92·5	66·4	97	14	55	26	October.
71·9	68·8	66·7	65·1	63·7	62·6	71·6	92·0	57·2	95	17	53	23	November.
68·1	64·9	62·7	61·1	59·7	58·5	67·1	87·1	52·3	95	2	44	18	December.
..	..	..	..	..	..	..	..	..	..	..	..	..	*Year.*
73·0	71·2	69·4	67·4	65·9	64·1	68·5	79·2	57·5	86	16	50	10	January.
75·7	75·0	73·9	72·4	71·4	69·9	72·5	81·5	63·6	93	12	53	5	February.
80·2	79·4	78·8	77·9	77·0	75·7	78·2	87·7	70·2	100	18	63	6	March.
80·5	80·0	79·6	79·0	78·3	77·7	79·5	87·7	73·0	106	23	66	2	April.
83·3	82·7	82·4	82·2	82·0	81·7	83·1	86·5	80·2	88	12	73	1	May.
84·5	84·0	83·8	83·7	83·7	83·5	84·7	87·8	82·6	97	8	79	12	June.
81·6	81·5	81·3	81·3	81·3	81·1	81·9	84·0	79·9	89	6	76	7	July.
80·6	80·3	80·0	80·0	79·8	79·7	80·7	83·3	78·7	87	4	76	29	August.
79·6	79·1	78·8	78·8	78·5	78·3	79·7	82·8	77·6	86	1	74	28	September.
82·0	80·9	79·7	78·5	77·2	76·0	80·0	90·1	71·3	97	21	64	28	October.
79·3	78·0	75·7	73·5	71·6	69·4	75·9	87·2	65·8	93	29	62	23	November.
74·9	72·7	70·2	68·4	66·8	65·3	70·7	83·0	61·0	91	3	51	19	December.
79·6	78·7	77·8	76·9	76·1	75·2	77·9	85·1	71·8	106	VI	50	I	*Year.*

Table VIII.—Mean hourly and extreme dry bulb temperatures (°F)

(Readings at exact

Hours I.S.T. / Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
																		* BOMBAY (Colaba)
January	70·8	70·4	70·0	69·7	69·3	69·0	69·0	70·8	72·8	75·2	77·5	79·6	81·1	81·4	80·9	80·0	78·2	75·9
February	74·6	74·1	73·9	73·7	73·1	72·5	72·3	74·2	76·6	78·8	80·9	82·6	83·4	83·7	83·4	82·5	81·1	79·1
March	78·1	77·8	77·6	77·2	76·6	76·3	76·8	78·9	81·4	83·4	85·1	85·8	86·3	86·3	86·1	85·5	84·4	83·3
April	80·7	80·3	80·1	79·7	79·4	79·2	80·1	81·9	83·9	85·3	86·6	87·3	87·9	88·1	88·1	87·3	86·1	84·1
May	82·9	82·6	82·4	82·2	82·2	82·2	83·3	84·6	86·0	87·4	88·3	88·9	89·3	89·6	89·4	88·7	87·7	86·0
June	82·0	81·9	81·8	81·2	81·2	81·1	81·7	82·4	83·3	84·0	84·6	85·3	85·7	85·8	85·5	85·1	84·5	83·4
July	79·1	78·9	79·0	78·7	79·0	*79·0*	*79·1*	*79·7*	*80·0*	*80·4*	*80·7*	*80·8*	*81·1*	*81·0*	*81·2*	*81·0*	*80·6*	80·3
August	79·4	79·3	79·1	79·0	78·9	78·7	78·6	79·2	80·2	80·4	80·8	81·1	81·6	81·9	81·8	81·8	81·0	80·5
September	78·3	78·1	78·1	78·1	77·9	77·9	78·1	78·7	79·4	79·9	80·4	80·8	81·2	81·1	81·1	80·8	80·1	79·5
October	77·5	77·2	76·8	76·5	76·3	76·1	76·7	78·4	80·3	82·0	83·3	84·5	85·3	85·4	85·3	84·5	83·3	81·1
November	75·0	74·8	74·4	74·0	73·7	73·3	73·6	75·4	77·4	79·7	81·9	84·2	85·5	85·6	84·7	83·5	81·5	79·8
December	72·7	72·4	72·0	71·6	71·5	71·2	71·3	72·7	74·8	76·9	79·2	81·2	82·3	82·7	82·4	81·6	79·4	77·6
Year	77·6	77·3	77·1	76·8	76·6	76·4	76·7	78·1	79·7	81·1	82·4	83·5	84·2	84·4	84·2	83·5	82·3	80·9
																		VENGURLA
January	71·7	71·1	70·4	69·9	69·0	68·5	67·9	69·0	74·9	80·2	84·1	86·5	87·2	87·2	87·3	86·7	85·4	82·6
February	72·5	71·6	70·8	70·0	69·5	69·1	69·1	70·1	77·4	82·5	86·2	87·4	86·8	86·8	86·5	86·0	85·1	83·6
March	77·3	76·6	75·9	75·4	74·6	74·0	73·9	76·0	82·1	86·0	88·6	89·4	89·3	89·1	88·7	87·9	87·1	85·6
April	79·3	78·7	78·3	78·0	77·7	77·3	77·3	79·6	83·5	85·5	87·2	87·6	87·9	87·5	87·4	87·2	86·5	85·2
May	83·0	82·3	82·0	81·6	81·4	80·9	81·0	83·2	86·3	87·3	88·4	89·1	89·3	89·8	88·7	88·6	87·8	86·8
June	80·0	79·8	79·5	79·3	79·3	79·4	79·5	80·3	82·1	82·5	83·4	83·7	83·6	83·9	83·7	83·5	83·1	82·0
July	77·4	77·2	77·1	77·0	77·0	76·8	76·7	77·3	78·7	79·0	79·3	79·6	79·5	79·8	79·2	79·0	78·9	78·5
August	77·7	77·3	77·2	77·0	76·8	76·8	76·8	77·5	78·8	79·8	80·8	81·6	81·9	81·7	81·6	81·0	80·7	80·2
September	76·4	76·0	75·8	75·6	75·5	75·4	75·6	76·7	79·2	80·6	81·5	81·8	81·9	82·4	81·9	82·0	80·8	80·1
October	75·5	75·8	75·1	74·9	74·4	73·8	73·8	75·3	80·2	82·6	84·7	85·6	85·6	85·7	85·6	85·1	84·4	82·4
November	70·7	69·8	69·0	68·3	67·7	66·8	66·3	68·5	77·0	83·8	86·9	88·4	88·8	88·3	87·2	86·6	85·2	82·5
December	71·5	70·6	69·8	69·0	68·3	67·8	67·1	68·7	75·7	81·3	85·7	87·4	91·1	87·5	87·0	86·2	85·0	82·7
Year	76·1	75·6	75·1	74·7	74·3	73·9	73·7	75·2	79·7	82·6	84·7	85·7	86·1	85·8	85·4	85·0	84·2	82·7
																		POONA
January	60·7	59·1	57·6	56·5	55·3	54·6	53·7	54·0	*62·5*	*70·0*	*75·1*	79·2	82·4	*84·2*	*85·3*	*85·1*	*83·8*	79·6
February	67·6	66·0	64·6	63·4	62·3	61·0	59·9	60·7	69·2	76·1	81·6	85·7	88·6	*91·3*	*92·0*	91·9	90·5	87·8
March	72·2	70·5	69·2	67·9	66·9	65·8	65·0	66·9	74·9	81·9	86·7	90·5	92·7	*94·2*	*94·9*	94·4	93·6	90·5
April	77·9	76·6	75·4	74·1	73·0	72·0	71·7	75·9	83·6	88·8	92·8	95·9	98·3	99·8	100·0	98·6	96·9	93·9
May	77·7	77·0	76·3	75·7	75·3	74·7	75·0	78·7	83·7	88·1	92·0	95·1	97·2	97·9	98·4	97·4	95·0	91·5
June	74·5	74·1	73·9	73·9	73·7	73·5	73·9	*75·7*	78·3	80·7	82·3	83·9	84·9	85·4	84·8	83·6	82·3	80·5
July	73·1	72·8	72·6	72·4	72·4	72·2	72·4	73·6	75·4	76·6	77·8	78·7	79·6	79·9	79·1	78·3	77·1	76·0
August	*71·9*	*71·6*	*71·5*	*71·4*	*71·3*	*71·1*	*71·2*	*72·9*	*75·3*	*76·6*	*78·1*	*79·6*	*79·8*	*80·0*	*79·4*	*78·6*	*77·4*	*76·2*
September	70·6	70·4	70·2	70·2	69·9	69·9	70·1	72·1	74·9	76·2	77·5	78·6	78·7	*78·5*	*78·0*	77·4	76·0	74·6
October	69·9	68·9	68·2	67·5	66·8	66·3	66·1	69·3	74·6	78·7	82·4	84·5	86·1	87·0	87·2	86·8	85·3	82·3
November	63·2	61·9	60·8	59·6	58·8	57.9	57·3	61·0	68·5	74·3	79·9	83·4	85·1	86·3	87·0	86·6	85·1	81·0
December	62·0	61·0	59·9	58·9	57·9	57·2	56·4	57·3	64·4	70·9	76·2	80·4	83·1	84·2	85·1	84·2	83·1	78·9
Year	70·1	69·2	68·3	67·6	67·0	66·3	66·1	68·2	73·8	78·2	81·9	84·6	86·4	87·4	87·6	86·9	85·5	82·7

Figures in italics are based on incomplete data. *Hours in this case refer to L.M.T.

t 40 stations for the year 1954.

ours I. S. T.)

19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extreme Max.	Extreme Date	Extreme Min.	Extreme Date	Month
75·0	74·2	73·6	72·7	72·0	71·2	74·2	82·2	68·4	89	11,16	61	10	January.
78·0	77·4	76·8	76·0	75·3	74·9	77·4	84·3	71·8	92	28	67	5,22	February.
81·4	80·9	80·3	79·5	79·0	78·5	81·1	87·1	75·8	92	17,18	71	1	March.
83·2	82·6	82·1	81·7	81·4	81·1	83·3	88·8	78·7	94	22	74	2	April
84·9	84·5	84·1	83·8	83·5	83·3	86·7	90·1	81·9	92	30	79	1	May.
82·8	82·5	82·4	82·3	82·1	81·9	83·1	86·7	79·8	93	6	75	20	June.
80·0	79·8	79·8	79·7	79·8	79·7	*79·9*	*82·6*	*77·4*	87	18,19	74	29	July.
80·0	79·9	79·7	79·6	79·5	79·5	80·1	82·9	77·8	86	4 days	75	31	August.
79·1	78·9	78·9	78·7	78·7	78·4	79·2	82·2	76·8	86	22	73	2	September.
80·5	80·1	79·6	79·0	78·4	77·9	80·3	86·1	75·6	90	11,12	71	29	October.
79·1	78·6	77·9	76·7	75·9	75·3	78·4	86·4	73·0	91	29	71	13	November.
76·9	76·3	75·5	74·6	73·8	73·1	76·0	83·6	70·6	90	2	65	19	December.
80·1	79·6	79·2	78·7	78·3	77·9	80·0	85·3	75·4	94	IV	61	I	*Year.*
79·8	77·7	75·9	74·5	73·4	72·5	77·2	89·3	67·2	95	11	62	22	January.
80·8	78·7	77·3	75·7	74·7	73·6	78·0	88·7	68·5	94	12	65	28	February.
83·8	82·6	81·6	80·4	79·4	78·4	81·8	91·1	73·5	99	11	69	3	March.
83·9	83·2	82·4	81·7	80·8	80·0	82·7	89·3	76·7	93	10	73	24	April.
85·6	85·1	84·6	84·2	83·7	83·1	85·1	90·4	80·4	93	5	76	23	May.
81·7	81·3	80·4	80·2	80·2	80·0	81·3	85·8	77·3	91	1	75	20	June.
78·2	78·1	78·1	77·7	77·6	77·5	78·1	81·9	74·8	84	12	72	30	July.
79·3	78·9	78·5	78·3	78·0	77·8	79·0	82·7	76·0	85	29	74	2	August.
78·8	78·2	77·7	72·2	76·8	76·5	78·5	83·4	74·6	85	9	73	28,29	September.
80·3	78·8	77·9	77·2	76·6	76·1	78·6	86·7	73·6	91	12	67	28	October.
78·8	76·0	74·8	73·5	72·5	71·4	77·2	90·9	66·3	94	29	63	29	November.
79·6	77·0	75·7	74·5	73·3	72·2	77·2	89·7	66·7	95	6	60	30	December.
80·9	79·6	78·7	77·5	77·3	76·6	79·6	87·5	73·0	99	III	60	XII	*Year.*
74·6	71·6	69·0	66·5	64·3	62·4	68·5	*86·7*	53·3	91	7,15,17	46	13	January.
83·3	79·6	76·3	73·7	71·4	69·2	75·5	*93·6*	59·6	100	18	50	23	February.
85·3	82·5	80·3	77·8	75·8	74·0	79·7	*96·1*	64·9	100	12, 13	60	4, 5, 24	March.
90·6	88·0	85·6	83·6	81·7	79·9	85·6	101·5	71·3	107	20, 22	66	1,2	April.
87·9	84·7	82·6	80·9	79·8	78·7	85·1	99·2	74·3	105	1, 8, 15	69	3	May.
78.3	76·6	75·9	75·3	74·9	74·7	78·1	86·8	72·8	99	2	69	4 days	June.
75.1	74·2	74·0	73·8	73·4	73·2	75·2	81·1	71·7	89	24	69	29	July.
74.8	*73·7*	*73·2*	*72·8*	*72·4*	*72·0*	*74·6*	*81·5*	*70·5*	*88*	29	*68*	26	August.
78.3	72·4	71·9	71·4	71·0	70·8	73·5	*80·6*	69·5	*86*	20,27	67	16,19	September.
78.8	76·5	74·7	73·2	71·8	70·7	76·0	88·6	65·8	94	13, 15	57	31	October.
75.6	72·0	69·3	67·3	65·7	64·3	71·3	88·0	57·2	90	3, 10	52	20	November.
73.8	70·9	68·6	66·5	64·8	63·3	69·6	86·6	56·1	91	7,27,28	47	13, 31	December.
79.3	76·9	75·1	73·6	72·3	71·1	76·1	89·2	65·6	107	IV	46	I	*Year.*

Table VIII.—Mean hourly and extreme dry bulb temperatures (°F)

(Readings at exac

Hours I.S.T. / Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
AURANGABAD (Chikalthana Aerodrome)																		
January	59·2	57·6	56·3	55·8	54·9	53·5	52·5	54·8	65·1	70·6	74·0	76·7	78·5	80·1	80·9	81·4	80·9	78·7
February	67·4	66·5	65·7	64·3	63·0	61·6	61·2	63·5	72·8	77·6	80·8	83·9	86·0	87·2	87·6	88·3	87·8	86·5
March	73·6	72·2	70·7	69·8	68·6	67·2	66·3	70·4	78·6	83·0	86·2	88·4	90·6	92·1	92·8	92·6	91·8	90·1
April	81·4	80·8	78·8	78·1	76·8	75·7	76·0	82·9	87·6	90·8	93·4	95·3	97·1	98·0	98.3	97·8	97·3	96·2
May	84·5	83·3	81·9	81·1	80·3	79·0	80·4	84·1	88·1	92·1	95·4	97·7	99·5	100·3	101·0	101·4	100·4	98·7
June	75·7	75·2	74·7	74·5	74·2	73·8	74·6	76·6	79·3	81·2	83·1	85·1	86·7	88·1	88·1	88·0	87·4	86·5
July	73·9	73·6	73·1	73·0	72·8	72·8	72·7	73·7	75·8	77·6	79·0	80·8	81·5	82·2	82·4	81·8	81·1	79·7
August	72·4	72·0	71·4	71·1	70·8	70·4	70·9	72·9	75·3	77·2	79·1	80·7	82·2	82·8	83·0	82·6	81·7	81·0
September	70·8	70·5	70·2	70·0	70·0	69·8	70·3	71·6	73·9	75·1	76·7	77·5	78·6	78·9	78·9	78·5	77·3	76·0
October	66·0	65·3	64·3	63·7	63·2	62·6	63·4	71·4	77·2	79·8	81·4	82·8	83·8	84·1	84·4	83·8	82·6	79·9
November	58·5	57·4	56·0	55·0	54·0	53·4	53·6	63·1	72·6	77·2	80·0	81·4	82·5	83·1	83·6	83·4	82·3	77·5
December	57·5	56·6	55·6	54·5	54·1	52·9	52·5	57·5	67·8	72·6	75·4	77·9	79·7	80·7	81·4	81·4	80·3	77·1
Year	70·1	69·3	68·2	67·6	66·9	66·1	66·2	70·2	76·2	79·6	82·0	84·0	85·5	86·5	86·9	86·7	85·9	84·0
HYDERABAD (Begumpet Aerodrome)																		
January	62·9	*61·9*	*61·5*	*61·3*	*59·7*	58·7	58·5	62·4	68·9	*72·5*	*75·8*	78·1	79·6	81·0	81·3	81·3	80·2	77·0
February	69·7	68·3	66·9	65·9	65·2	64·2	64·1	70·0	*76·2*	80·0	83·0	85·8	87·2	88·4	88·9	88·8	87·8	85·3
March	74·2	72·8	71·9	70·9	69·9	69·5	69·7	74·2	*79·6*	82·6	86·0	88·4	90·3	91·0	91·5	91·2	90·6	88·6
April	83·2	82·4	81·0	79·9	79·0	*77·9*	78·9	82·7	86·5	*89·4*	92·1	94·2	96.2	97·3	97·8	97·5	96·0	94·1
May	86·7	85·3	84·1	83·4	83·0	82·0	83·7	87·0	90·6	*92·7*	95·6	97·8	99·3	100·6	101·3	100·5	100·1	98·4
June	79·6	78·9	77·8	77·2	76·5	76·1	76·9	78·9	87·3	*82·5*	85·2	87·1	88·5	89·8	89·3	89·2	88·1	87·0
July	74.7	74·1	73·7	73·5	73·2	72·9	73·5	74·7	75·9	*77·1*	78·4	79·9	80·6	*81.4*	*81·5*	80·8	80·5	79·4
August	74·9	74·8	74·3	73·8	73·3	72·9	73·3	74·5	76·2	77·3	78·8	80·2	81·5	82·3	81·9	82·1	81·6	80·3
September	74·1	73·5	72·8	72·5	71·9	71·5	71·4	73·6	75·6	*77·1*	*78·7*	79·8	80·7	81·1	81·2	80·9	80·5	78·9
October	69·6	69·2	68·7	68·2	67·9	67·4	68·2	72·4	76·1	77·9	79·1	80·3	80·9	81·3	81·5	81·2	79·8	76·9
November	61·1	60·1	59·3	58·8	58·1	57·6	58·1	64·7	72·9	75·7	78·0	79·4	80·3	80·9	81·0	80·6	79·0	75·3
December	63·7	62·9	62·1	61·4	60·9	60·4	60·1	64·0	70·1	73·3	76·1	78·2	79·6	80·6	80·9	80.6	78·7	75·6
Year	*72·9*	*72·0*	*71·2*	*70·6*	*69·9*	*69·3*	*69·7*	*73·3*	*77·5*	*79·8*	*82·2*	*84·1*	*85·4*	*86·3*	*86·5*	*86·2*	*85·2*	*83·1*
VISAKHAPATNAM																		
January	69·5	68·8	68·1	67·4	66·8	66·1	65·8	69·3	74·5	78·3	80·4	81·5	81·6	81·5	81·0	79·8	79·1	76·2
February	*73·6*	*72·9*	*72·0*	*71·3*	*70·5*	*69·7*	*69·5*	*72·9*	79·2	83·1	86·1	88·5	88·2	88·1	87·5	86·1	83·1	80·8
March	77·7	77·0	76·3	75·6	74·8	74·2	74·2	78·1	82·8	86·7	*89·2*	90·0	90·4	90·2	89·3	87·9	85·9	83·8
April	83·3	83·0	82·5	82·2	81·9	81·5	81·9	84·4	88·3	91·0	92·7	94·0	94·3	93·8	92·5	91·0	88·3	86·6
May	85·1	85·0	84·8	84·6	84·4	84·3	85·0	86·9	89·7	92·1	93·4	94·5	94·7	94·4	93·6	92·5	90·5	88·2
June	84·9	84·5	84·0	83·7	83·7	83·6	83·6	84·3	85·9	*88·4*	*89·6*	90·5	91·3	91·6	91·5	90·6	89·9	89·0
July	81·2	80·8	80·4	80·2	79·9	79·5	79·6	80·2	81·9	*83·7*	*84·7*	85·4	85·5	85·4	85·3	85·2	85·0	84·0
August	*81·3*	*81·5*	*81·0*	*80·9*	*80·8*	80·6	80·8	81·4	83·5	85·5	86·5	87·0	87·1	86·4	85·9	*85·8*	*85·2*	84·4
September	80·2	80·0	79·7	79·6	79·5	79·4	79·6	80·5	82·3	83·9	84·7	85·2	85·2	85·2	84·7	84·4	83·3	82·4
October	78·1	77·8	77·3	77·1	76·8	76·4	76·5	78·2	80·5	82·7	83·4	83·8	83·9	83·7	83·7	83·4	82·3	80·9
November	69·2	68·7	67·8	67·4	67·1	66·6	66·7	70·2	76·7	80·2	82·4	83·7	83·9	83·6	82·9	81·7	78·9	75·9
December	70·1	69·7	69·2	69·0	*68·3*	*68·2*	*68·3*	*70·8*	*75·7*	78·3	79·8	80·5	80·4	80·3	79·5	78·4	76·3	74·9
Year	77·9	77·5	76·9	76·6	76·2	75·8	76·0	78·1	81·7	84·5	86·1	87·1	87·2	87·0	86·5	85·6	84·0	82·3

Figures in italics are based on incomplete data.

40 stations for the year 1954.

rs I. S. T.)

19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extreme Max.	Extreme Date	Extreme Min.	Extreme Date	Month
72·6	68·5	66·0	63·9	61·6	60·5	66·9	82·1	51·7	87	7	41	12	January.
82·0	77·2	74·2	71·9	70·0	68·9	74·9	89·2	59·8	96	28	51	6	February.
86·6	82·2	79·9	77·9	76·5	74·7	80·1	94·3	66·0	99	29	58	8	March.
93·2	88·3	86·6	85·4	84·4	83·1	87·7	100·4	74·1	105	20	65	1	April.
95·9	92·9	91·4	89·5	87·7	85·7	90·5	103·5	78·6	110	25	73	3	May.
84·7	82·1	80·3	78·5	77·3	76·2	80·5	90·3	73·5	105	1	68	6	June.
78·2	76·8	76·1	75·5	74·9	74·1	76·7	84·4	72·3	89	3	70	30	July.
79·0	77·3	75·9	74·8	73·9	72·8	76·3	84·5	70·2	90	25	67	24	August.
74·6	73·7	72·9	72·3	71·8	71·1	73·8	80·4	69·4	85	15	67	10	September.
75·2	73·1	71·5	69·7	68·2	66·7	73·5	85·4	61·4	88	14·15	51	31	October.
71·5	67·9	65·3	63·0	61·3	59·0	68·9	84·6	52·7	87	3	46	20	November.
70·7	66·9	64·6	62·6	60·5	58·0	67·0	82·5	51·8	89	6	41	30	December.
80·3	77·2	75·4	73·7	72·3	70·9	76·4	88·5	65·1	110	V	41	I	*year.*
74·3	71·9	69·8	68·1	65·7	64·1	*69·8*	82·3	57·6	87	20	48	13	January.
82·2	79·4	*77·1*	*74·6*	72·8	70·9	*76·5*	89·8	62·9	95	14	57	10	February.
86·1	84·0	82·2	79·7	77·5	75·7	*80·9*	92·7	67·9	100	30	61	6	March.
91·9	90·0	88·5	87·5	86·1	84·4	*88·0*	99·1	*76·6*	105	17	73	15	April.
96·1	93·8	*92·1*	*90·7*	89·9	87·9	*91·7*	103·0	81·1	107	19,27	75	30	May.
85·8	84·3	83·0	82·1	81·3	80·0	*82·8*	91·6	75·5	101	2	69	19	June.
78·2	77·5	76·7	76·1	75·7	74·9	*76·8*	83·4	72·5	88	19	69	29	July.
78·8	77·7	77·3	76·9	76·3	75·5	77·4	83·6	72·7	89	27	71	1	August.
77·4	76·6	75·9	75·3	75·1	74·5	*76·3*	82·6	71·3	88	11	67	30	September.
74·7	73·3	72·3	71·7	70·9	70·0	74·2	82·4	67·1	87	14	57	31	October.
71·3	67·8	66·1	64·7	63·4	62·1	69·0	81·7	57·2	83	30	54	30	November.
72·7	70·1	68·0	66·8	65·5	64·6	69·9	81·8	59·3	87	29	54	10	December
80·8	*78·9*	*77·4*	*76·2*	*75·0*	*73·7*	*77·8*	87·8	*68·5*	107	V	48	I	*Year*
75·0	74·1	73·0	72·1	71·2	70·1	73·8	81·9	65·6	86	22	59	27	January.
79·5	*78·6*	*77·7*	*76·9*	*75·8*	*74·7*	*78·7*	*88·8*	*69·3*	94	12	60	4	February.
82·7	81·9	81·1	80·3	79·4	78·6	*82·0*	91·1	74·0	98	3	67	2,4	March.
85·8	*85·3*	*85·1*	*84·9*	*84·5*	83·8	*86·4*	94·5	81·5	99	15	78	4	April.
87·9	87·3	86·7	86·3	85·8	85·3	88·4	95·4	83·3	99	5	76	17	May.
88·0	87·5	87·1	86·4	86·1	85·1	*87·3*	92·3	82·7	101	13	76	17	June.
83·1	82·7	82·4	82·2	82·1	81·4	*82·6*	86·8	79·2	93	17	75	5	July.
83·3	82·6	82·6	81·9	81·8	*81·3*	*83·2*	88·0	*79·7*	94	25	77	2,3	August.
82·0	81·8	81·6	81·2	80·9	80·3	82·1	86·7	78·7	93	14	76	8,30	September.
80·4	80·1	79·8	79·2	78·8	78·1	80·1	84·7	76·0	90	3	71	30,31	October.
74·6	73·3	72·4	71·5	70·7	69·7	74·6	84·1	66·4	87	7,13	63	4 days	November.
74·7	73·5	72·9	72·3	71·6	70·7	*73·9*	81·1	*65·2*	85	4 days	63	7,8,27	December.
81·2	80·7	80·2	79·6	79·1	78·2	81·1	87·9	75·1	101	VI	59	I	*Year.*

Table VIII.—Mean hourly and extreme dry bulb temperatures (°F

(Readings at exact)

Hours I S. T. / Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
TIRUCHIRAPALLI																		
January	73·0	72·6	72·4	71·7	71·3	71·0	70·6	71·9	75·2	78·0	79·5	81·4	82·2	82·9	83·4	83·4	83·0	81·1
February	*73·7*	*73·3*	*72·7*	*72·2*	*71·7*	*71·1*	*70·8*	*72·7*	*77·0*	*80·5*	*83·1*	*85·9*	*88·3*	*90·0*	*90·9*	*81·1*	*90·1*	*87·3*
March	*77·9*	*77·3*	*76·7*	*76·3*	*75·8*	*75·4*	*75·1*	*76·7*	80·8	83·7	86·4	88·4	90·3	91·3	91·9	92·3	91·9	89·8
April	82·7	82·1	81·4	81·1	80·4	79·8	79·9	81·8	84·8	88·7	90·6	93·0	94·5	95·2	96·1	96·2	94·7	92·7
May	82·7	82·2	81·6	81·1	80·8	80·4	80·6	82·1	85·1	88·2	90·2	92·2	94·0	95·3	96·2	96·5	95·3	93·7
June	83·2	82·7	82·1	82·0	81·6	81·0	81·0	82·6	85·8	89·1	91·4	93·6	95·0	95·9	95·8	95·5	93·7	91·9
July	81·3	81·0	80·6	80·3	80·0	79·7	79·7	80·6	83·0	85·9	88·0	89·7	91·2	92·1	92·6	92·6	91·3	89·5
August	79·4	79·1	78·9	78·6	78·4	78·2	78·3	79·5	81·8	*84·6*	86·6	88·3	89·7	90·9	91·3	91·0	89·6	87·4
September	80·2	79·6	78·9	78·5	78·1	77·8	79·8	79·4	82·2	85·7	86·8	88·4	89·4	90·6	90·9	90·8	89·6	87·8
October	76·9	76·6	76·2	75·9	75·7	75·3	75·4	76·7	78·5	80·9	82·4	83·2	84·5	85·5	86·1	85·7	84·3	82·7
November	74·4	74·1	73·5	73·2	72·8	72·6	72·6	74·1	76·5	*78·9*	*80·4*	82·1	83·2	84·1	84·5	84·4	83·9	81·4
December	74·0	73·3	72·9	72·8	72·6	72·1	71·6	72·6	75·0	77·5	79·0	80·4	81·5	82·2	82·3	82·3	81·7	80·0
Year	78·3	77·8	77·3	77·0	76·6	76·2	76·3	77·6	80·5	83·5	85·4	87·1	88·7	89·7	90·2	90·1	89·1	87·1
MADRAS (Meenambakkam)																		
January	72·3	71·8	71·3	70·9	70·7	70·4	70·5	72·2	76·2	78·9	80·7	81·4	81·9	81·9	81·4	80·7	79·4	77·6
February	74·3	73·6	72·9	*72·4*	*72·1*	*72·0*	*72·4*	75·0	*79·6*	*81·9*	*84·2*	86·1	86·8	86·5	85·8	84·6	82·9	*80·4*
March	77·6	77·1	*76·3*	*85·9*	*75·6*	75·5	76·4	79·4	82·7	*85·1*	*87·5*	*88·7*	*89·3*	*88·9*	*88·1*	*87·2*	85·1	83·1
April	82·4	82·1	81·5	81·2	80·9	80·7	82·4	85·5	*88·0*	*90·5*	*92·6*	94·3	94·5	94·1	93·0	91·4	89·5	86·9
May	85·1	84·9	*84·6*	*84·0*	*84·2*	*84·1*	*86·0*	*88·3*	91·1	*93·6*	*96·1*	*97·7*	*97·9*	97·4	96·7	94·8	92·5	89·9
June	85·3	85·1	84·8	84·5	84·3	84·0	85·4	87·7	90·1	92·0	94·1	96·2	97·4	98·3	97·0	93·8	91·7	89·5
July	80·6	80·4	79·9	79·7	79·4	79·1	79·7	81·0	83·0	*84·7*	*86·8*	88·0	89·5	*89·7*	*89·8*	88·7	87·8	85·4
August	80·7	80·2	79·5	*79·3*	*79·3*	78·9	79·5	81·3	83·4	85·2	*86·7*	*87·9*	89·0	89·3	89·6	88·6	87·1	84·8
September	81·1	80·7	80·3	79·8	79·6	78·9	79·6	81·9	*83·9*	*86·0*	*87·6*	89·1	90·4	91·4	91·2	90·1	87·8	85·4
October	77·9	77·5	77·0	76·7	76·4	76·2	77·2	79·5	*89·9*	*83·6*	85·2	*85·8*	86·1	85·9	84·9	84·1	82·9	80·9
November	72·6	72·1	71·4	71·1	70·9	70·4	71·6	75·3	79·0	*80·8*	*82·1*	82·9	82·9	82·8	82·3	81·4	79·9	77·7
December	73·3	72·8	72·3	72·1	72·0	71·9	72·4	74·5	76·8	78·3	79·4	80·1	*80·6*	80·3	80·0	79·2	78·2	76·8
Year	78·6	78·2	77·7	77·3	77·1	76·8	77·8	80·1	83·0	85·1	86·9	88·2	88·9	88·9	88·3	87·1	85·4	83·2
MANGALORE																		
January	77·3	76·2	75·6	74·9	74·4	73·7	73·5	74·8	78·8	82·0	84·7	86·3	*86·5*	*86·0*	*85·3*	*84·7*	84·0	82·5
February	77·5	77·0	76·4	75·6	74·8	74·4	73·9	74·9	78·9	82·4	85·1	86·5	86·5	86·3	85·9	85·6	85·1	83·6
March	80·7	79·8	79·2	78·6	78·1	77·4	77·1	78·7	82·2	*85·0*	*86·1*	86·9	87·4	87·7	87·5	86·7	86·1	85.0
April	81·6	81·1	80·8	80·4	80·0	79·5	79·6	81·9	84·1	85·5	86·7	87·4	87·8	*88·5*	*88·1*	*87·3*	*86·6*	84·9
May	82·5	81·5	80·7	80·4	80·2	79·8	80·4	82·5	83·8	85·9	86·7	87·2	87·6	88·0	88·2	87·5	87·1	85·8
June	77·2	*77·3*	*77·0*	*76·8*	*76·9*	76·7	76·9	78·0	*78·8*	*79·9*	*80·8*	*80·8*	*81·1*	*81·5*	*81·2*	*81·1*	*80·5*	*80·2*
July	75·2	75·1	75·0	74·9	74·9	75·0	75·0	75·5	*76·2*	*77·3*	*78·0*	*78·6*	*79·0*	*99·1*	*79·1*	*79·0*	*78·7*	*77·3*
August	*76·7*	*77·1*	*76·2*	*76·1*	*75·9*	*75·8*	*76·2*	*76·9*	*78·1*	*78·9*	*79·4*	80·2	80·4	80·7	80·1	80·0	79·4	78·5
September	*76·0*	*75·5*	75·3	75·3	75·0	74·9	75·1	76·9	*78·4*	*78·8*	*80·8*	81·5	82·1	82·1	*81·8*	81·2	80·6	79·8
October	76·7	76·2	75·9	75·7	75·6	75·2	75·6	77·3	*79·1*	*80·8*	*82·1*	82·8	83·1	83·1	82·8	82·4	81·6	80·5
November	76·3	75·3	74·5	73·8	73·3	72·7	72·8	75·7	79·1	82·3	84·5	86·1	86·5	86·0	85·3	84·7	83·7	82·5
December	75·8	75·1	74·4	73·8	73·3	72·7	72·5	75·0	78·6	81·8	84·3	86·0	85·7	85·2	84·7	83·8	82·7	81·6
Year	77·8	77·2	76·7	76·4	76.0	75·7	75·7	77.3	79·7	81·8	83·3	84·2	84·5	84·5	84·2	83·7	83·0	81·9

Figures in italics are based on incomplete data.

40 stations for the year 1954.

ırs I. S. T.)

19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extreme Max.	Extreme Date	Extreme Min.	Extreme Date	Month
78·2	76·5	75·6	74·6	73·9	73·4	76·5	84·8	70·8		1	65	19	January.
83·3	*80·9*	*78·8*	*77·0*	*75·5*	*74·5*	*79·7*	*91·6*	*70·5*	97	14,15	64	12	February.
86·6	*84·5*	*82·6*	*81·1*	*79·9*	*78·9*	*83·0*	*93·0*	*75·0*	99	30	66	3	March.
88·6	86·8	85·9	84·7	84·0	83·2	87·5	97·2	79·3	104	15	73	27	April.
91·0	87·7	85·3	84·5	83·7	83·2	87·2	97·1	78·9	101	12	70	2	May.
89·2	87·6	86·4	85·3	84·5	83·6	87·5	97·1	80·8	101	20	77	13	June.
87·3	85·7	84·1	83·2	82·6	81·6	85·1	93·6	79·4	99	1	74	24	July.
85·6	84·1	82·3	80·6	80·1	79·6	*83·3*	92·4	77·3	97	9,10,11	73	13,25	August.
86·2	84·8	83·1	82·0	81·4	80·6	83·7	91·9	77·1	95	19,22,24	72	29	September.
81·2	80·2	79·5	78·5	77·9	77·3	79·9	87·2	74·8	95	1,3,4	71	18,19	October.
79·4	78·0	76·9	76·1	75·5	74·7	*77·8*	85·4	72·1	89	3	67	8	November.
78·3	77·2	76·2	75·6	75·1	74·2	76·7	83·1	71·5	86	60 days.	63	8	December.
84·6	82·8	81·4	80·3	79·5	78·7	82·3	91·2	75·6	104	IV	63	XII	*Year.*
76·5	75·8	75·2	74·4	73·7	72·9	75·8	83·3	69·3	87	21	64	19,20	January.
78·8	*77·8*	*77·2*	*76·4*	*75·3*	*74·7*	*78·5*	87·9	71·0	95	13	64	12	February.
81·7	81·0	80·4	79·7	79·1	78·2	*81·6*	*90·9*	74·6	99	30	67	4	March.
85·4	84·7	84·3	83·9	83·4	83·0	*86·5*	96·1	80·1	104	16	77	10	April.
88·2	87·4	86·8	86·5	86·1	85·6	*89·6*	*100·5*	*83·1*	107	31	81	17,19,22	May.
87·9	86·8	86·5	85·7	*85.4*	85·1	89·1	100·1	83·0	107	1	77	17	June.
83·7	83·5	82·4	81·9	81·3	80·8	*83·5*	*91·7*	77·6	98	12	72	28	July.
83·9	82·9	82·5	81·8	81·6	81·3	83·5	91·5	77·7	95	4 days	73	16	August.
84·1	83·2	82·7	82·3	81·9	81·4	*84·4*	92·8	78·1	97	5 days	72	11	September.
80·2	79·8	79·3	79·0	78·7	78·2	*80·6*	87·8	75·4	93	3	72	31	October.
76·9	76·3	75·6	74·9	74·1	73·3	*76·6*	84·2	69·7	87	3	65	8	November.
76·0	75·4	74·8	74·5	74·0	73·6	*75.8*	81·9	70·7	86	30	65	7	December.
81·9	81·2	80·6	80·1	79·6	79·0	82·1	90·7	75·9	107	V, VI	64	I, II	*Year.*
81·8	81·4	80·6	79·6	78·7	77·8	*80·0*	*88·6*	73·4	95	16	69	12	January.
82·5	81·8	*81·2*	80·4	79·3	78·4	80·6	88·8	73·7	96	10	69	7	February
84·1	83·6	83·1	82·3	82·0	81·3	*82·7*	89·0	76·8	91	21	73	3,18	March.
84·0	83·7	83·7	82·9	82·7	82·1	*83·9*	*89·5*	78·6	93	21	70	22	April
84·8	84·5	84·1	84·0	83·5	83·0	*84·1*	89·6	78·7	91	5 days	73	15,22	May.
79·7	*79·0*	*78·8*	*78.3*	*77·8*	77·2	*78·9*	*83·3*	*75·4*	88	1	74	9 days	June.
76·8	*76·6*	*76·4*	*76·3*	*76·2*	75·6	*76·7*	*81·1*	*73·4*	86	8	70	3	July.
78·0	77·5	77·3	76·9	76·8	76·7	*77·9*	81·9	*74·8*	85	17	71	1	August.
78·9	78·2	*77·8*	*77·3*	*76·7*	*76·1*	*78·2*	*83·1*	73·9	85	12	72	24,25	September.
79·6	79·2	78·8	78·6	78·1	77·3	*79·1*	84·3	74·5	87	14,30	72	1,16	October.
81·6	80·7	79·7	78·6	77·8	76·8	79·6	88·1	72·4	92	13,25	68	8	November.
80·5	79·6	78·8	78·1	77·2	76·5	79·1	87·9	72·3	93	2,7	67	1,8	December.
81.0	80·5	80.0	79.4	78.9	78.2	80.1	86.3	74.8	96	II	67	XII	*Year.*

Table VIII.—Mean hourly and extreme dry bulb temperatures (°I

(Readings at exac

Hours I.S.T. / Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
BANGALORE* (Central observatory)																		
January	64·1	63·3	62·6	62·1	61·4	60·9	61·4	65·4	70·0	73·6	76·2	78·4	79·8	80·3	80·6	78·9	76·5	73·4
February	67·0	65·8	64·8	63·9	63·3	62·8	63·8	68·9	73·9	78·1	81·6	83·7	85·0	85·8	85·7	84·6	82·2	79·0
March	70·8	69·6	68·7	67·8	67·1	66·2	67·7	73·0	77·4	81·0	84·0	86·1	87·6	88·1	88·0	86·9	82·0	82·5
April	75·2	74·2	73·5	72·9	72·3	72·0	73·7	76·9	80·4	83·6	86·8	89·1	90·8	91·5	91·5	90·6	88·3	86·2
May	71·8	71·2	70·9	70·5	70·1	70·1	71·3	74·2	77·1	80·1	82·8	84·9	87·2	88·4	89·2	88·1	85·8	82·0
June	69·9	69·3	68·8	68·5	68·3	68·3	69·3	71·6	73·6	75·9	78·1	79·5	81·0	81·9	81·5	80·9	79·7	77·7
July	68·1	67·7	67·4	67·1	66·9	66·9	67·5	68·9	70·5	72·5	74·3	76·1	77·3	77·4	76·7	75·7	74·5	72·9
August	68·8	68·4	68·0	67·7	67·5	67·4	67·9	69·2	71·2	72·9	75·0	76·2	77·2	78·0	77·9	77·2	76·4	74·6
September	67·9	67·2	66·8	66·4	66·1	65·8	66·4	68·2	71·4	73·5	75·5	77·6	78·7	79·9	79·6	79·1	77·9	75·6
October	67·9	67·5	67·1	66·7	66·3	66·1	67·1	69·9	73·1	74·9	76·6	77·6	78·5	78·2	78·0	77·0	75·5	73·3
November	62·7	62·0	61·3	60·7	60·3	59·8	62·5	67·2	71·1	73·8	76·2	77·9	79·0	79·7	79·6	77·1	75·0	71·7
December	63·2	62·5	61·9	61·4	61·1	60·7	61·5	65·6	68·9	71·9	74·6	76·4	77·3	77·6	77·1	75·5	73·5	71·0
Year	68·1	67·4	66·8	66·3	65·9	65·6	66·7	69·9	73·2	76·0	78·5	80·3	81·6	82·2	82·1	81·0	79·2	76·7
TRIVANDRUM																		
January	77·2	76·5	76·1	75·7	75·3	74·8	74·9	75·5	78·1	80·7	82·8	84·6	85·0	84·9	84·7	84·2	83·2	82·0
February	77·9	77·2	76·7	76·2	75·7	75·3	74·9	76·1	79·5	82·3	85·0	86·2	86·5	86·5	86·3	85·6	84·7	83·4
March	78·7	78·3	77·9	77·6	77·2	76·7	76·7	77·9	80·3	82·2	84·6	85·9	85·9	84·5	85·4	85·4	84·5	83·2
April	79·9	79·6	79·3	79·0	78·7	78·5	78·7	80·3	82·5	84·0	85·4	86·2	86·9	86·7	85·8	85·3	84·2	83·1
May	79·5	79·3	79·1	78·8	78·6	78·5	79·0	80·8	82·4	83·6	84·7	85·6	85·9	86·0	85·7	85·1	84·1	83·1
June	77·1	77·0	76·8	76·5	76·2	75·9	76·2	77·2	79·0	80·4	81·3	82·1	82·3	82·4	82·3	81·7	80·9	79·9
July	75·9	75·6	75·4	75·1	74·9	74·8	75·0	75·9	77·4	78·5	79·6	80·5	80·7	80·7	80·5	79·6	79·0	78·3
August	76·3	76·1	75·9	75·6	74·4	75·3	75·2	76·1	77·9	78·9	80·1	*80·9*	*80·8*	*81·0*	*81·2*	*80·6*	*79·9*	78·9
September	75·7	75·5	75·3	75·3	75·1	75·0	75·3	76·5	78·9	79·7	81·0	*82·5*	*82·8*	*82·9*	*81·9*	*81·5*	*80·9*	79·6
October	76·1	75·9	75·8	75·6	75·5	75·6	75·6	76·5	78·5	79·5	80·5	81·7	81·5	81·3	80·6	80·5	80·0	78·8
November	76·7	76·2	75·8	74·4	75·2	75·0	75·0	76·3	80·5	82·2	83·9	85·5	85·3	84·9	84·6	84·1	83·3	81·6
December	76·8	76·3	76·0	75·7	75·3	71·1	75·0	76·2	78·6	80·8	82·5	83·9	84·0	84·3	84·0	83·3	82·8	81·3
Year	77·4	77·0	76·7	76·4	76·1	75·9	76·0	77·1	79·5	81·1	82·6	83·8	84·0	83·9	83·6	83·1	82·3	81·1
KODAIKANAL																		
January	50·9	50·9	50·7	50·7	50·2	50·5	50·6	53·0	56·1	58·1	58·9	59·5	59·7	59·6	59·2	58·2	57·0	54·5
February	50·9	50·7	50·7	50·7	50·4	50·2	50·7	54·0	58·5	61·1	62·6	63·0	63·0	62·7	62·0	61·0	59·2	56·7
March	*53·0*	*52·8*	*52·3*	*52·0*	*51·8*	*51·5*	52·1	54·8	58·3	60·1	61·6	62·4	62·7	62·4	61·7	60·8	59·4	57·5
April	*56·4*	*56·0*	*55·6*	*55·6*	*55·5*	*55·4*	*56·2*	*58·8*	62·0	63·7	64·5	65·5	65·1	64·4	63·3	62·1	61·2	59·8
May	57·7	57·6	57·5	57·5	57·5	57·7	58·8	60·7	64·2	65·7	66·7	67·6	67·0	66·2	65·4	64·5	62·6	61·3
June	56·6	56·4	56·4	56·6	56·3	56·3	57·1	58·9	60·6	62·5	63·2	63·3	63·2	62·4	61·9	60·8	59·7	58·2
July	54·7	54·4	54·3	54·2	54·1	54·2	54·7	55·9	57·3	58·4	59·3	59·4	59·5	58·7	58·2	57·6	56·8	56·0
August	54·7	54·6	54·4	54·4	54·5	54·5	55·1	56·4	57·8	59·0	59·5	59·9	59·4	59·0	58·5	57·5	56·9	56·2
September	54·0	53·8	53·8	53·9	53·9	53·6	54·6	56·4	58·1	59·6	60·8	*61·2*	*61·2*	*60·7*	*60·1*	*59·5*	57·6	56·0
October	53·2	52·9	52·9	52·8	52·8	52·8	53·4	55·1	55·9	57·7	58·7	59·0	58·8	58·3	57·7	56·8	55·8	54·7
November	50·1	49·9	49·7	49·5	49·5	49·5	50·7	53·8	*55·3*	57·2	58·0	58·7	58·9	58·3	57·8	56·5	54·5	51·9
December	50·7	50·9	50·8	50·6	50·6	50·6	51·5	53·6	55·2	56·8	57·6	57·4	57·7	57·7	57·2	56·2	54·5	52·7
Year	53·6	53·4	53·3	53·2	53·1	53·1	53·8	55·9	58·3	60·0	60·9	61·4	61·3	60·9	60·3	59·3	57·9	56·3

*Hours in this case refer to L.M.T. Figures in italics are based on incomplete data.

40 stations for the year 1954.

s I. S. T.)

19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extreme Max.	Date	Min.	Date	Month
71·3	70·0	68·7	67·3	66·1	65·1	69·9	82·1	60·8	85	20	57	19	January.
76·5	74·7	73·2	71·7	70·1	68·5	73·9	87·1	62·5	91	15	56	12	February.
80·4	78·5	76·7	75·1	73·8	72·5	77·3	89·4	66·3	95	30	57	9	March
83·7	82·0	80·4	79·1	77·9	76·5	81·2	93·3	71·7	97	18	69	15	April.
79·1	77·9	75·8	74·7	73·9	72·8	77·9	90·4	69·3	95	2	66	21	May.
76·0	74·4	73·2	72·2	71·2	70·4	74·2	83·5	67·9	90	1	65	24	June.
71·8	70·8	70·1	69·5	69·1	68·6	71·2	79·2	66·7	85	1	65	3,31	July.
73·1	72·0	71·1	70·5	70·0	69·4	72·2	79·5	67.2	84	13	65	3	August.
74·1	73·0	71·7	70·7	69·7	68·8	72·2	81·3	65·6	85	9	61	29,30	September.
71·8	70·9	70·2	69·6	68·8	68·3	71·7	80·3	65·9	87	3	62	9	October.
69·6	68·1	66·8	65·7	64·4	63·4	69·0	80·9	59·7	85	24	53	8	November
69·4	68·1	67·1	65·9	65·0	64·1	68·4	79·1	60·5	85	30	54	5	December.
74·7	73·4	72·1	71·0	70·0	69·0	73·2	83·8	65·3	97	IV	54	XII	*Year.*
80·7	80·1	79·3	78·7	78·2	77·7	79·6	85·7	74·3	89	3,13,16	69	17	January.
82·0	81·2	80·5	79·9	79·2	78·2	80·7	87·0	74·6	90	10,21,26	71	13	February.
82·2	81·4	80·8	80·4	79·7	79·1	81·1	86·8	76·3	89	6 days	73	9,24	March.
82·2	81·8	81·3	80·8	80·4	80·0	82·1	87·4	78·0	92	7,9	74	22,24	April.
81·9	81·5	81·1	80·7	80·1	79·8	81·9	86·6	78·2	89	10	75	1,28,31	May.
78·8	78·1	77·9	77·7	77·5	77·3	78·9	83·4	75·5	86	6	73	29	June.
77·4	77·0	76·7	76·5	76·1	75·9	77·4	81·6	74·4	86	11	72	19,21	July.
78·1	77·7	77·3	76·9	76·6	76·4	77·9	*82·6*	*74·9*	87	13	72	7	Augus
78·1	77·7	77·2	76·7	76·3	75·9	*78·2*	*83·4*	*74·7*	86	29	73	5 days	September.
78·0	77·4	77·1	76·8	76·6	76·3	78·0	82·7	75·0	86	4 days	73	19	October.
80·3	79·6	79·1	78·5	77·9	77·2	79·7	86·3	74·7	91	30	71	11	November.
80·1	79·5	79·0	78·4	77·9	77·3	79·3	85·2	74·6	91	4	71	9,31	December.
80·0	79·4	78·9	78·5	78·0	77·6	79·6	84·9	75·4	92	IV	69	I	*Year.*
52·2	51·8	51·8	51·4	51·4	51·3	54·1	61·5	48·8	69	20	45	13,14,29	January.
53·4	52·2	51·4	51·0	51·0	50·8	55·3	65·3	49·2	69	23	45	8,10	February.
55·6	*54·8*	54.3	*54·1*	*54·0*	*53·5*	*56·5*	64·1	51·1	68	30	48	7,8,9	March
58·1	57·5	*57·2*	*56·8*	*56·8*	*56·8*	*59·3*	66·5	*55.0*	70	15	52	11	April.
59·4	58·8	58·5	58·2	58·1	58·0	61·1	68·5	56·1	71	21,26,28	52	22	May.
56·9	56·2	56·2	56·0	56·5	56·4	58·7	65·3	55·0	70	2	53	10,21,23	June.
55·0	54·8	54·8	54·8	54·7	54·7	56·1	61·0	53·2	65	10,15,20	51	2,30	July.
55·4	55·2	55·1	55·0	54·8	54·7	56·4	61·5	53·7	66	13	51	7	August.
54·8	54·5	54·4	54·2	54·0	54·0	*56·5*	63·1	53·0	68	30	51	3	September.
53·9	53·7	53·7	53·5	53·4	53·3	55·0	61·0	51·9	67	23,24	48	11,30	October.
51·4	50·7	50·3	50·3	50·2	50·3	53·0	60·4	48·0	64	26,27,28	42	9	November.
51·7	51·3	51·2	51·2	50·9	50·7	53·3	59·9	49·4	65	29	45	31	December.
54·8	54·3	54·1	53·9	53·8	53·7	56·3	63·2	52·0	71	V	42	XI	*Year.*

Table VIII.—Mean hourly and extreme dry bulb temperatures (°F)

(Readings at exact

Hours I. S. T. / Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
BOKARO																		
January	51·7	51·0	50·1	49·4	48·9	48·0	47·7	50·3	56·3	64·7	69·4	72·4	74·8	75·3	75·7	74·5	71·6	67·0
February	62·3	61·7	61·0	59·9	58·9	57·9	57·3	61·4	67·8	76·8	80·3	83·1	84·8	86·1	86·1	85·5	83·3	78·9
March	67·2	65·6	64·5	63·8	62·7	61·9	62·8	68·7	76·1	85·8	88·0	90·1	91·2	91·7	92·4	91·4	90·1	86·3
April	80·2	78·5	76·9	75·9	75·0	74·5	77·3	84·5	92·4	98·8	101·2	102·5	103·5	104·0	103·7	102·9	101·2	98·3
May	85·8	83·9	83·1	82·6	81·6	81·4	83·7	87·9	92·1	96·8	99·6	102·0	103·7	103·1	102·3	101·0	99·4	96·9
June	81·8	81·2	80·9	80·7	80·3	80·5	81·7	83·1	84·8	87·3	89·0	89·8	90·8	90·7	90·1	89·9	87·8	86·3
July	80·2	80·0	79·6	79·2	78·9	78·8	79·5	81·1	82·9	85·3	86·6	88·0	88·2	88·1	87·2	86·4	86·3	85·0
August	79·3	79·0	78·7	78·5	78·2	78·2	78·5	80·4	82·4	84·3	85·3	85·7	86·4	87·0	86·6	85·8	84·3	83·2
September	77·9	77·7	77·6	77·3	77·2	77·0	77·7	79·1	81·1	83·6	84·2	85·1	85·1	85·7	85·1	83·9	83·9	81·9
October	68·8	68·1	67·6	67·1	66·7	66·2	67·4	71·1	75·6	80·4	82·9	83·7	83·8	84·1	83·9	82·8	81·1	77·4
November	54·8	53·7	52·8	51·9	51·2	50·5	51·8	56·7	64·7	73·6	78·0	79·1	79·8	79·9	79·5	78·1	74·7	67·9
December	53·3	52·5	51·8	51·6	50·4	49·6	49·8	53·4	59·7	67·9	72·5	74·4	76·2	76·6	76·4	74·8	71·4	65·2
Year	70·2	69·4	68·7	68·1	67·5	67·0	67·9	71·5	76·3	81·9	84·7	86·3	87·4	87·7	87·4	86·4	84·5	81·2
HAZARIBAGH																		
January	51·6	51·1	50·5	50·3	49·9	49·5	49·1	52·8	59·7	62·6	65·3	67·4	68·6	69·4	69·4	69·5	66·6	62·5
February	61·9	61·5	60·7	60·1	59·6	58·4	58·3	63·1	69·8	72·8	75·3	77·3	78·4	79·3	79·8	79·0	77·4	73·4
March	67·0	66·4	65·8	65·1	64·8	64·0	64·8	71·6	77·5	79·9	81·9	83·8	85·2	85·9	86·2	85·7	84·5	81·0
April*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May	82·6	81·9	81·1	80·6	80·3	79·9	82·0	86·3	91·2	93·7	96·2	98·1	99·3	99·2	98·4	97·3	96·0	93·8
June	78·7	78·5	78·2	77·8	77·6	77·3	78·4	80·3	83·3	84·5	86·3	86·8	86·6	86·5	87·2	86·2	85·2	84·3
July	76·5	76·3	75·9	75·7	75·5	75·4	76·1	77·4	80·1	80·6	*81·5*	*82·6*	*82·8*	*83·0*	*82·0*	*81·3*	81·1	79·8
August	75·5	75·3	75·2	75·1	74·9	74·5	75·1	76·4	79·0	79·3	80·0	80·7	81·1	81·2	81·0	80·4	80·0	79·0
September	74·7	74·5	74·2	74·0	73·8	73·5	74·1	75·5	77·5	78·2	79·2	80·2	80·8	80·8	80·6	80·2	79·0	77·7
October	65·8	65·5	65·1	64·8	64·6	64·2	65·9	70·7	74·5	75·7	76·9	77·9	78·1	78·2	78·3	77·6	75·7	72·9
November	55·0	54·7	54·3	53·9	53·5	53·0	53·9	63·4	69·6	70·9	72·4	73·5	74·1	74·4	74·1	73·1	70·2	65·6
December	53·1	52·7	52·5	52·3	52·1	51·6	51·6	57·4	63·7	65·8	67·9	69·4	70·2	70·5	70·4	69·4	66·8	62·6
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DHANBAD																		
January	*59·1*	*58·4*	*57·8*	*57·0*	*56·6*	*55·8*	*55·6*	*58·8*	*64·5*	*68·0*	*70·6*	*72·4*	*73·9*	*75·1*	*75·1*	*74·3*	*71·9*	*68·8*
February*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July	*79·2*	*79·0*	*78·7*	*78·7*	*78·6*	*78·6*	*79·4*	*80·9*	*83·3*	*84·1*	*85·0*	*86·6*	*87·0*	*87·0*	*87·4*	*86·2*	*85·2*	*83·9*
August	80·3	80·0	79·7	79·5	79·2	79·1	79·9	81·2	83·3	84·4	85·2	86·3	86·4	86·4	85·8	85·3	84·7	83·2
September	78·3	79·1	78·9	78·7	78·5	78·5	79·1	80·4	81·9	83·4	84·0	84·9	84·9	85·4	85·3	84·6	83·0	81·7
October	72·9	72·6	71·8	71·3	70·9	70·6	73·1	76·2	79·2	81·0	82·3	83·0	83·7	83·9	83·4	82·7	80·3	77·9
November	63·9	62·3	61·9	60·8	60·1	59·6	61·6	67·2	72·9	75·6	76·9	77·7	78·2	78·6	78·5	77·7	74·1	71·6
December	61·1	60·6	60·3	59·6	59·0	58·2	58·7	62·8	68·0	70·3	72·2	73·3	74·3	74·9	74·9	74·0	71·0	68·4
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Figures in italics are based on incomplete data. *Data not available.

t 40 stations for the year 1954.

hours I. S. T.)

19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min	Extreme Max.	Date	Extreme Min.	Date	Month
63·3	60·3	58·3	56·4	54·6	53·1	60·2	76·8	46·7	85	8	38	28	January.
74·8	72·0	69·4	67·2	65·6	64·2	71·1	87·9	57·1	93	19	48	7	February.
81·9	78·5	75·8	73·6	71·5	69·6	77·1	93·4	60·9	105	31	49	8	March.
94·5	91·1	88·1	85·9	83·7	81·8	89·8	105·3	73·7	110	18	68	5	April.
94·4	92·3	90·6	88·7	87·2	85·9	91·9	105·4	79·8	111	11	74	31	May.
85·2	84·1	83·6	83·3	82·8	82·3	84·9	93·9	79·0	103	10	75	15	June.
83·7	82·4	81·8	80·9	80·7	80·2	83·0	90·3	78·1	97	2	75	21	July.
82·1	81·4	81·1	80·6	80·0	79·6	82·0	88·5	77·8	93	18	75	25	August.
81·0	80·0	79·5	78·9	78·5	78·1	80·7	87·4	76·3	95	6	73	7	September.
74·4	72·9	71·9	70·8	69·6	68·7	74·4	85·7	65·8	93	1	54	30	October.
64·1	61·9	59·9	58·4	56·9	55·6	63·9	81·	50·3	85	2	46	18	November.
61·8	59·8	58·3	56·9	55·4	54·2	61·4	78·0	48·8	84	3	41	15	December.
78·4	76·4	74·9	73·5	72·2	71·1	76·7	89·3	56·2	111	V	38	1	*Year.*
59·3	57·1	55·4	54·2	53·3	52·4	58·2	70·3	48·3	79	30	38	23	January.
70·0	67·9	66·2	65·1	63·7	62·5	68·4	80·5	57·9	87	15	49	8	February.
77·0	74·2	72·3	71·3	70·0	68·4	74·8	87·1	63·8	96	31	53	8	March.
..	..	..	..	..	..	..	..	..	..	..	..	..	April.
91·2	88·2	86·4	85·3	85·3	83·3	89·0	100·9	79·1	106	25	71	3	May.
83·2	81·6	80·7	80·3	79·7	79·2	82·0	89·7	76·4	99	9	72	4	June.
78·8	78·0	77·5	77·2	76·9	76·4	78·7	84·2	74·8	88	1	71	21	July.
77·9	77·2	76·8	76·4	76·0	75·6	77·6	82·4	74·2	86	7	72	25	August.
76·8	76·2	75·8	75·5	75·2	74·8	76·8	82·2	73·2	88	6	72	26	September.
70·6	69·1	67·9	67·0	66·2	65·7	70·8	79·0	63·4	85	1	54	31	October.
62·0	59·8	58·1	57·1	56·2	55·2	62·8	75·0	52·7	78	1	48	17	November.
59·7	57·8	56·3	55·2	54·4	53·3	59·9	71·4	50·5	77	3	44	15	December.
..	..	..	..	..	..	..	..	..	..	..	..	..	*Year.*
66·6	65·1	63·4	61·6	60·5	60·2	64·4	76·0	55·2	84	9	48	14	January.
..	..	..	..	..	..	..	..	..	..	..	..	..	February*
..	..	..	..	..	..	..	..	..	..	..	..	..	March.
..	..	..	..	..	..	..	..	..	..	..	..	..	April.
..	..	..	..	..	..	..	..	..	..	..	..	..	May.
..	..	..	..	..	..	..	..	..	..	..	..	..	June.
83·0	82·3	81·7	80·6	80·0	79·7	82·5	88·6	77·7	93	20	76	27	July.
82·5	81·9	81·5	81·1	80·7	80·4	82·4	87·6	78·9	93	29	76	12	August.
81·0	80·5	80·2	79·9	79·7	79·3	81·3	86·7	77·9	92	20	74	7	September
76·6	75·7	75·2	74·4	73·8	73·2	76·9	84·6	70·5	91	12	61	30	October.
70·2	69·3	68·5	67·5	66·3	65·0	69·4	79·1	59·4	82	3	57	23	November.
67·0	65·5	64·4	63·4	62·4	61·5	66·1	75·4	57·5	83	6	58	12	December.
..	..	..	..	..	..	..	..	..	..	..	..	..	*Year.*

Table VIII.—Mean hourly and extreme dry bulb temperatures (°F)

(Readings at exact

Hours I. S. T./ Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
BARAMUL																		
January	56·1	55·2	54·3	53·7	53·0	52·5	52·4	57·2	66·5	68·3	77·5	79·0	81·2	82·3	81·8	79·2	72·5	67·2
February	63·5	62·5	61·7	61·1	60·6	60·1	60·2	65·3	74·4	80·2	84·8	88·6	90·9	91·5	91·2	89·5	83·9	77·2
March	68·4	67·2	66·2	65·4	65·1	64·5	65·4	72·7	81·8	87·0	91·8	95·3	97·1	97·8	97·1	95·9	90·0	83·8
April	82·8	81·5	80·6	79·5	79·0	78·5	80·8	85·2	92·2	93·4	100·9	104·0	105·7	105·8	104·9	103·8	100·4	98·1
May	85·4	84·6	83·9	83·4	82·4	82·2	84·5	88·0	92·5	95·7	99·8	102·5	104·7	105·2	103·7	103·0	98·0	96·2
June	81·1	80·7	80·3	79·7	79·5	79·5	80·5	81·9	84·8	86·3	88·0	90·2	90·8	90·8	90·4	89·3	87·1	86·0
July	79·5	79·3	79·1	78·8	78·7	78·8	80·0	82·1	84·5	85·4	86·7	87·3	87·3	86·9	85·4	84·3	83·3	82·1
August	79·2	79·0	78·6	78·5	78·4	78·5	79·4	81·3	84·0	85·0	85·9	85·9	85·8	85·6	85·4	84·2	82·7	81·4
September	78·1	78·0	77·9	77·6	77·4	77·3	78·1	79·6	81·6	82·8	83·8	84·6	85·1	85·1	84·6	82·4	80·9	79·5
October	72·4	72·1	71·7	71·4	71·0	70·7	71·4	74·5	78·9	81·3	83·7	85·2	85·7	86·1	84·5	80·5	77·5	76·2
November	60·1	59·0	58·7	58·3	57·7	57·5	59·7	65·8	71·9	76·2	79·7	82·0	82·1	82·3	79·5	72·9	70·4	68·3
December	59·2	58·4	57·5	57·1	57·0	56·3	57·4	62·3	69·5	73·7	77·3	79·3	80·4	80·4	79·0	73·1	68·6	66·4
Year	72·1	71·5	70·9	70·4	70·0	69·7	70·8	74·7	80·2	82·9	86·7	88·7	89·7	90·0	89·0	86·5	82·9	80·2
HIRAKUD																		
January	60·9	59·7	59·0	58·1	57·4	56·9	56·5	58·0	64·7	69·8	74·0	77·1	78·7	80·0	80·6	80·8	80·2	75·5
February	69·6	68·7	67·3	66·3	65·4	64·6	64·2	65·6	73·5	78·7	82·3	85·2	87·1	92·3	89·3	89·7	89·7	86·4
March	75·3	74·3	73·6	72·8	71·7	71·1	70·4	73·5	81·1	85·6	91·1	91·5	93·4	94·7	95·4	95·5	95·4	93·6
April	87·7	86·9	85·8	84·5	83·2	82·4	82·4	84·9	91·4	95·1	98·4	101·0	102·9	104·4	105·2	105·3	105·2	103·6
May	91·9	90·7	89·4	88·4	87·5	86·8	87·2	90·1	94·6	97·4	100·4	103·2	105·4	107·2	108·3	108·8	108·4	106·3
June	84·2	83·7	83·1	82·8	82·5	82·3	82·5	83·7	87·1	88·5	90·7	92·6	93·7	94·7	95·3	95·6	94·2	91·5
July	82·0	81·7	81·4	81·0	80·6	80·3	80·4	80·9	83·2	83·7	84·7	86·0	87·0	87·7	87·5	87·4	87·1	86·6
August	81·0	80·8	80·7	80·5	80·3	80·2	80·3	80·9	82·9	83·4	84·9	85·7	85·7	86·7	87·0	86·3	84·9	83·8
September	79·7	79·5	79·4	79·2	79·1	79·1	79·1	79·4	81·7	82·7	83·8	84·9	85·1	85·3	85·8	85·5	84·9	83·5
October	74·7	74·0	73·4	72·8	72·5	72·1	72·3	75·2	79·4	81·7	84·0	85·3	86·8	87·4	87·6	87·5	86·1	82·6
November	63·8	62·9	62·1	61·4	61·0	60·4	60·3	64·9	70·9	75·1	79·1	81·8	83·7	84·5	84·7	84·7	81·4	76·5
December	62·8	62·1	61·3	60·6	60·0	59·5	59·1	61·7	67·3	72·6	76·3	78·8	80·4	81·2	81·6	81·6	78·5	74·4
Year	76·1	75·4	74·7	74·0	73·4	73·0	72·9	74·9	79·8	82·9	85·8	87·8	89·2	90·5	90·7	90·7	89·7	87·0
KATMANDU																		
January	40·9	40·0	39·1	38·5	37·7	37·4	37·3	38·5	43·8	49·5	54·5	57·6	59·5	59·9	59·2	57·2	54·0	51·1
February	48·0	46·9	46·1	45·3	44·9	44·2	44·0	48·6	54·0	59·1	64·6	67·4	68·9	69·5	68·5	66·5	63·6	59·9
March	51·8	50·5	49·4	48·5	47·5	47·2	47·6	52·5	61·2	67·6	72·0	75·4	76·0	76·0	75·1	73·3	71·0	67·5
April	58·4	56·8	55·6	54·3	53·3	52·0	55·6	62·5	72·7	76·3	83·1	85·4	86·0	86·0	85·1	83·4	81·0	76·8
May	65·6	64·8	63·9	63·2	62·2	62·6	66·4	71·1	76·2	79·4	82·2	83·5	83·3	83·4	82·6	81·0	78·8	76·5
June	68·7	68·3	67·9	67·4	67·1	67·4	68·8	70·7	73·3	74·7	76·4	77·2	77·9	78·0	78·4	77·8	76·5	75·3
July	69·9	69·6	69·2	68·8	68·4	68·4	69·3	71·1	73·9	75·4	76·6	77·6	78·1	77·8	77·7	76·8	75·5	74·4
August	69·1	68·9	68·5	68·3	68·2	68·1	68·8	70·5	73·3	75·4	77·3	78·6	78·8	77·4	77·3	76·0	74·4	73·0
September	68·1	68·0	67·7	67·5	67·3	67·1	67·7	70·0	76·3	76·9	79·0	80·3	80·3	80·0	78·1	76·0	74·1	72·3
October	57·5	56·7	56·1	55·7	55·5	55·3	56·1	59·1	65·3	70·0	73·1	75·1	76·1	76·1	74·7	71·9	68·7	65·3
November	47·9	47·2	46·5	46·3	45·7	45·3	46·0	49·3	55·7	61·9	65·6	68·1	69·5	69·5	68·1	65·5	60·9	57·5
December	41·4	40·4	39·4	38·8	38·1	37·7	37·6	39·4	44·9	52·3	58·1	60·9	62·5	62·7	62·0	59·2	54·6	51·6
Year	57·3	56·5	55·8	55·2	54·7	54·4	55·4	58·6	64·2	68·2	71·9	73·9	74·7	74·7	73·9	72·1	69·4	66·8

at 40 stations for the year 1954.

hours I. S. T.)

19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extreme Max.	Extreme Date	Extreme Min.	Extreme Date	Month
64·6	63·0	61·6	59·7	58·3	57·2	64·8	83·5	52·1	89	31	45	[4 days	January.
73·5	71·1	69·5	67·9	66·2	64·9	73·2	92·8	59·2	98	19,20	51	1	February.
80·4	78·0	75·9	73·4	71·5	70·0	79·5	98·8	63·4	106	30	54	8,9	March.
94·4	91·0	89·7	87·2	85·2	83·4	91·2	107·3	76·6	112	17,19	67	1	April.
91·8	90·7	89·1	85·6	87·1	86·1	91·8	106·2	81·5	112	10,12	74	3	May.
84·5	83·5	82·6	82·0	81·7	81·6	84·3	93·1	79·1	101	10	75	1	June.
81·4	81·2	80·8	80·4	80·2	79·5	82·3	89·4	78·2	94	2,3	76	9	July.
80·7	80·2	79·8	79·5	79·5	79·4	81·5	88·3	77·7	95	3	75	10,15,22	August.
79·2	78·8	78·9	78·7	78·5	78·3	80·3	86·3	77·2	91	30	75	4 days	September.
75·2	74·5	73·8	73·2	72·7	72·2	76·6	86·9	69·6	93	20	59	30	October.
66·6	65·2	64·0	62·8	61·7	60·7	67·5	84·0	57·0	87	2,3,14	53	27,28	November.
65·0	63·7	62·9	61·8	60·7	59·8	66·1	81·2	55·9	87	2	48	16,17	December.
78·1	76·7	75·7	74·3	73·6	72·8	78·3	91·5	69·0	112	IV, V	45	I	*Year.*
71·9	69·1	66·7	64·9	63·6	62·2	67·8	81·0	56·3	86	31	49	26, 27	January.
82·0	78·8	76·1	74·2	72·6	71·1	76·5	89·8	63·9	94	17, 18, 20	57	8	February.
88·9	85·3	82·6	80·3	78·3	76·6	82·9	95·8	69·9	102	30, 31	59	9	March.
99·3	95·9	93·5	91·6	90·1	88·8	93·8	105·5	82·1	111	18	75	1, 6, 7	April.
102·1	99·2	97·3	95·9	94.9	92·9	97·4	109·0	86·4	113	18, 26	78	28	May
89·7	87·7	86·9	85·9	85·3	84·7	87·9	96·6	81·6	105	1	75	13	June.
85·7	84·1	83·7	83·2	82·7	82·4	83·6	88·8	80·1	94	3, 5	76	21	July.
82·9	82·2	81·7	81·5	81·2	81·0	82·8	87·9	79·8	93	1, 5, 27	75	11, 12	August.
82·4	81·6	81·2	80·7	80·3	79·9	81·9	86·9	78·3	92	1	76	5 days	September.
80·4	79·0	77·8	76·7	75·9	75·0	79·2	87·7	71·9	92	14, 15	63	30	October.
73·1	70·8	68·9	67·3	66·0	64·7	71·3	85·0	60·2	88	3	57	4 days	November.
71·3	69·2	67·2	65·6	64·4	63·6	69·2	81·9	59·0	87	1, 2, 4	52	16	December.
84·1	81·9	80·3	79·0	77·9	76·9	81·2	91·3	72·2	113	V	49	I	*Year.*
48·1	46·4	45·0	44·1	42·7	42·0	46·8	61·9	36·9	73	7	32	4 days	January.
57·2	55·1	53·5	51·9	50·5	49·1	55·1	70·5	43·3	75	3, 4	37	25, 28	February.
64·3	61·4	59·2	57·1	55·3	53·9	60·8	77·4	46·3	83	31	41	1, 14, 15	March.
73·1	70·2	67·7	65·1	62·7	60·5	69·6	86·9	52·6	92	24,27	44	3,4	April.
73·5	71·3	69·6	68·3	67·5	66·3	72·6	85·9	61·9	93	11	52	15	May.
73·2	71·9	71·3	70·6	69·9	69·2	72·4	80·1	67·0	84	12,13,14	64	1,2	June.
73·0	71·9	71·4	70·7	70·4	70·1	72·5	80·0	68·2	84	7	65	29	July.
71·5	70·8	70·3	70·0	69·6	69·4	72·2	80·4	68·0	84	13, 28, 29	65	26, 31	August.
70·6	70·1	69·5	69·2	68·7	68·5	72·2	82·0	66·7	85	20	64	4 days	September.
63·3	61·8	60·6	59·6	58·5	57·7	63·7	77·3	54·7	82	1	48	25	October.
55·4	53·5	51·9	50·8	49·7	48·6	55·3	70·8	44·7	76	8	40	9	November.
49·3	47·4	45·6	44·3	43·2	41·8	48·1	64·2	37·4	70	14	29	29	December.
64·4	62·7	61·3	60·1	59·1	58·1	63·4	76·5	54·0	93	V	29	XII	*Year.*

Table VIII.—Mean hourly and extreme dry bulb temperatures (°F)

(Readings at exact

Hours I. S. T./ Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
																BARAHKSHETRA		
January	53·9	53·5	53·3	53·1	52·7	52·6	52·4	53·9	59·0	63·5	66·9	69·2	70·6	70·9	70·1	66·7	63·5	61·0
February	61·6	61·2	60·8	60·6	59·9	59·6	59·8	62·5	67·6	72·0	75·5	78·1	79·2	79·8	79·5	77·9	73·7	70·8
March	67·8	67·8	67·8	67·4	67·2	67·1	67·9	71·5	75·9	80·1	84·3	86·6	88·1	88·5	88·0	87·3	84·5	80·0
April	79·0	78·1	77·5	76·8	76·5	76·4	78·1	82·1	87·1	90·5	93·2	95·0	96·5	96·9	96·1	96·1	94·2	92·0
May	80·7	80·0	79·6	79·1	78·5	78·8	81·3	84·1	87·1	88·8	91·2	92·6	93·6	94·1	93·7	93·0	92·1	90·1
June	78·8	78·5	78·0	77·5	77·3	77·4	78·4	79·9	82·1	82·7	83·6	84·5	85·2	86·0	86·1	85·7	84·7	83·7
July	77·8	77·5	77·3	77·2	77·0	77·0	77·5	78·7	81·0	81·5	81·9	82·3	82·6	83·4	83·8	83·8	83·1	82·1
August	77·9	77·7	77·5	77·3	77·2	77·1	77·7	78·9	81·5	82·6	83·6	84·7	84·7	84·7	84·2	84·1	83·4	81·9
September	77·7	77·5	77·4	77·3	77·3	77·2	77·7	79·7	82·8	84·4	85·6	86·2	86·2	85·9	85·9	85·0	83·2	81·1
October	70·8	70·5	70·2	70·0	69·7	69·5	70·0	72·3	75·5	78·8	81·4	82·5	83·0	83·3	83·1	81·0	76·6	74·5
November	61·4	61·3	61·1	61·1	60·9	60·9	61·1	62·6	66·2	70·3	73·2	77·7	78·4	78·7	77·9	74·4	68·5	66·5
December	55·8	55·6	55·5	55·3	55·1	55·0	55·0	56·2	59·3	62·1	66·9	71·3	73·1	73·4	72·6	68·8	63·2	61·1
Year	70·3	69·9	69·7	69·4	69·1	69·1	69·7	71·9	75·4	78·1	80·8	82·6	83·4	83·8	83·5	82·0	79·2	77·1

at 40 stations for the year 1934:

hours IST)

19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extreme Max.	Extreme Date	Extreme Min.	Extreme Date	Month
59·7	58·5	57·2	56·1	55·2	54·4	59·5	72·1	51·8	80	1, 2	47	23, 25	January.
67·8	66·3	64·8	63·7	62·8	62·2	67·8	78·0	56·7	87	20	53	1	February.
76·7	75·0	73·2	71·5	70·1	69·2	75·8	89·8	65·2	97	23	57	1	March.
88·7	86·3	84·7	83·2	81·6	80·4	86·1	98·1	75·3	107	28	68	3	April.
88·0	86·4	84·6	83·5	82·5	81·4	86·0	96·0	77·5	106	13	70	7	May.
82·3	81·4	80·7	80·2	79·7	79·1	81·4	88·2	76·9	98	6	73	30	June.
80·8	79·9	79·3	78·9	78·3	78·0	80·0	85·1	76·6	92	11	75	6 days	July.
80·9	80·0	79·4	79·0	78·6	78·3	80·5	86·3	76·9	91	28	74	25	August.
79·8	79·1	78·7	78·4	78·0	77·8	80·8	88·0	76·7	92	20	75	8, 30	September.
73·5	72·8	72·2	71·7	71·2	70·7	74·8	84·2	69·2	88	4	62	31	October.
65·4	64·4	63·5	62·7	62·1	61·6	66·8	79·4	60·1	86	7	57	16, 23, 25	November.
59·7	58·4	57·3	56·8	56·2	55·7	60·8	74·1	54·0	78	3	47	31	December.
75·3	74·0	73·0	72·1	71·4	70·7	75·0	85·0	68·1	107	IV	47	I, XII	*Year.*

Table VIII A—Frequency of the number of hours when temperature was within specified limits at 40 stations for the year 1954

Temperature °F/ Month	≥35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	▶120	No record
PORT BLAIR																				
January	..	..	..	..	..	..	..	22	144	334	193	50	..	..	..	..	..	..	..	1
February	..	..	..	..	..	..	..	50	107	245	133	129	8	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	13	68	269	171	182	41	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	27	255	193	154	91	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	32	416	210	62	..	..	..	..	..	..	..	24
June	..	..	..	..	..	..	..	..	63	326	812	19	..	..	..	..	..	..	..	..
July	..	..	..	..	..	..	..	..	152	390	192	1	..	..	..	..	..	..	..	9
August	..	..	..	..	..	..	..	..	107	437	151	1	..	..	..	..	..	..	..	48
September	..	..	..	..	..	..	..	..	218	372	130	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	193	356	182	13	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	7	142	300	161	110	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	..	80	387	201	76	..	..	..	..	..	..	..	..
Year	..	..	..	.	..	..	..	92	1,333	4,087	2,229	796	141	..	..	..	..	..	..	82
DIBRUGARH (Mohanbari Aerodrome)																				
January	..	..	24	144	204	145	85	71	67	4	..	..	..	..	..	..	..	..	..	..
February	..	..	..	17	48	78	263	108	85	61	12	..	..	..	..	..	..	..	..	..
March	..	..	..	..	2	64	173	217	115	87	68	9	..	..	..	..	..	..	..	9
April	..	..	..	..	..	3	47	194	283	102	77	5	..	..	..	..	..	..	..	9
May	..	..	..	..	..	..	..	37	304	195	130	69	5	..	..	..	..	..	..	4
June	..	..	..	..	..	..	..	..	72	390	192	57	9	..	..	..	..	..	..	..
July	..	..	..	..	..	..	..	..	43	435	215	44	2	..	..	..	..	..	..	5
August	..	..	..	..	..	..	..	..	17	370	221	79	15	..	..	..	..	..	..	42
September	..	..	..	..	..	..	..	2	87	318	179	115	17	..	..	..	..	..	..	2
October	..	..	..	..	..	..	11	127	329	169	95	11	..	..	..	..	..	..	..	2
November	..	..	..	..	48	167	179	99	100	84	42	..	..	..	..	..	..	..	..	1
December	..	..	5	63	160	223	88	94	72	13	..	..	..	..	..	..	..	..	..	26
Year	..	..	29	224	462	680	846	949	1,574	2,228	1,231	389	48	..	..	..	..	..	..	100
TEZPUR																				
January*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	4	127	227	229	108	16	..	..	..	..	..	..	..	9
May	..	..	..	..	..	..	..	2	160	304	234	43	..	..	..	..	..	..	..	1
June	..	..	..	..	..	..	..	..	17	265	410	26	..	..	..	..	..	..	..	2
July	..	..	..	..	..	..	..	..	6	276	359	75	13	..	..	..	..	..	..	15
August	..	..	..	..	..	..	..	..	..	281	364	82	5	..	..	..	..	..	..	12
September	..	..	..	..	..	..	..	..	7	254	328	116	12	..	..	..	..	..	..	3
October	..	..	..	..	..	..	..	54	284	257	90	..	..	..	..	..	..	..	..	59
November	..	..	..	..	..	95	161	206	133	92	20	..	..	..	..	..	..	..	..	13
December	..	..	..	4	125	204	187	130	60	3	..	..	..	..	..	..	..	..	..	31
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Data not available.

Table VIII A—Frequency of the number of hours when temperature was within specified limits at 40 stations for the year 1954

Temperature °F/ Month	≤35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	>12	No record
CALCUTTA																				
January	..	..	..	24	108	142	142	119	113	74	21	1	..	..	..	..	..	..	..	..
February	..	..	..	..	..	16	65	134	154	98	88	88	29	..	..	..	..	..	..	..
March	..	..	..	..	..	6	46	53	100	168	122	90	103	54	2	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	80	283	96	90	112	46	13	..	..	..	..
May	..	..	..	..	..	..	..	..	22	69	241	168	160	75	9	..	..	..	..	..
June	..	..	..	..	..	..	..	..	4	135	345	156	74	1	..	..	..	..	..	5
July	..	..	..	..	..	..	..	..	..	82	424	198	40	..	..	..	..	..	..	..
August	..	..	..	..	..	..	..	..	..	148	390	134	51	..	..	..	..	..	..	21
September	..	..	..	..	..	..	..	..	4	181	343	152	40	..	..	..	..	..	..	..
October	..	..	..	..	..	..	10	37	209	201	144	124	19	..	..	..	..	..	..	..
November	..	..	..	..	..	60	197	138	88	116	112	6	..	..	..	..	..	..	..	3
December	..	..	..	..	24	134	178	151	114	109	33	1	..	..	..	..	..	..	..	..
Year	..	..	..	24	132	358	638	632	808	1,461	2,546	1,214	606	242	57	13	..	..	..	29
SAUGOR ISLAND																				
January	..	..	..	..	..	60	184	254	221	25	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	5	54	194	365	54	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	36	219	464	25	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	3	493	224	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	11	99	624	10	..	..	..	..	..	..	..
June	..	..	..	..	..	..	..	..	..	32	418	270	..	..	..	..	..	..	..	..
July	..	..	..	..	..	..	..	..	..	..	501	243	..	..	..	..	..	..	..	..
August	..	..	..	..	..	..	..	..	..	9	608	127	..	..	..	..	..	..	..	..
September	..	..	..	..	..	..	..	..	..	12	670	38	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	92	201	420	31	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	70	409	241	..	..	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	12	407	222	103	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	60	201	785	1,174	1,221	3,727	1,582	10	..	..	..	..	..	..	..
JHARSUGUDA																				
January*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July	..	..	..	..	..	..	..	..	29	248	267	147	27	..	..	..	..	..	..	26
August	..	..	..	..	..	..	..	..	63	344	203	129	5	..	..	..	..	..	..	..
September	..	..	..	..	..	..	..	..	33	404	198	85	..	..	..	..	..	..	..	..
October	..	..	..	..	..	7	22	96	191	161	138	104	..	..	..	..	..	..	..	25
November	..	..	..	..	20	133	145	105	90	81	135	10	..	..	..	..	..	..	..	1
December	..	..	..	8	70	136	149	112	119	91	48	9	..	..	..	..	..	..	..	2
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Data not available.

Table VIII A—Frequency of the number of hours when temperature was within specified limits at 40 stations for the year 1954

Temperature °F/ Month	≤35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	>120	No record
JAMSHEDPUR																				
January	..	..	..	50	120	136	115	120	114	62	27	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	36	123	124	106	82	97	72	32	..	..	..	..	..	..	..
March	..	..	..	..	3	26	44	72	115	112	111	102	77	72	10	..	..	..	..	..
April	..	..	..	..	..	..	..	3	37	75	151	109	76	90	111	66	2	..	..	..
May	..	..	..	..	..	..	..	..	..	45	198	147	111	98	79	57	9	..	..	..
June	..	..	..	..	..	..	..	..	..	93	298	174	121	31	3	..	..	..	..	..
July	..	..	..	..	..	..	..	..	..	107	369	173	89	6	..	..	..	..	..	..
August	..	..	..	..	..	..	..	..	..	249	322	141	32	..	..	..	..	..	..	..
September	..	..	..	..	..	..	..	..	3	262	310	126	19	..	..	..	..	..	..	..
October	..	..	..	..	..	6	34	95	175	165	143	116	10	..	..	..	..	..	..	..
November	..	..	..	..	30	172	146	98	71	99	103	1	..	..	..	..	..	..	..	..
December	..	..	..	9	85	158	140	114	111	91	33	3	..	..	..	..	..	..	..	..
Year	..	..	..	59	238	534	602	626	732	1,442	2,162	1,164	567	297	203	123	11	..	..	..
GAYA																				
January	..	..	46	97	89	122	138	133	75	28	6	..	..	..	..	..	..	..	..	10
February	..	..	..	1	22	58	122	121	122	89	98	38	1	..	..	..	..	..	..	..
March	..	..	..	..	8	28	50	98	124	91	118	99	81	40	7	..	..	..	..	..
April	..	..	..	..	..	..	..	9	31	80	101	82	101	108	120	65	..	..	..	23
May	..	..	..	..	..	..	..	..	..	7	55	146	146	121	158	96	14	..	..	1
June	..	..	..	..	..	..	..	..	..	21	200	168	170	109	46	4	..	..	..	2
July	..	..	..	..	..	..	..	..	..	101	288	220	117	9	..	..	..	..	..	9
August	..	..	..	..	..	..	..	..	..	152	355	170	58	..	..	..	..	..	..	9
September	..	..	..	..	..	..	..	..	..	130	366	180	44	..	..	..	..	..	..	..
October	..	..	..	..	..	..	10	99	143	159	114	82	3	..	..	..	..	..	..	134
November	..	..	..	1	73	107	81	76	70	126	97	..	..	..	..	..	..	..	..	89
December	..	..	..	80	111	136	99	123	127	48	20	..	..	..	..	..	..	..	..	..
Year	..	..	46	179	303	451	500	659	692	1,032	1,818	1,185	721	387	331	165	14	..	..	277
ALLAHABAD (Bamrauli)																				
January	..	..	21	120	120	136	159	121	51	16	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	27	66	176	129	115	75	65	14	1	..	..	..	..	..	..	4
March	..	..	..	..	5	40	64	82	123	107	113	88	69	42	11	..	..	..	..	..
April	..	..	..	..	..	..	..	9	39	97	112	90	94	95	108	48	..	..	..	28
May	..	..	..	..	..	..	..	..	..	10	61	128	133	107	123	146	16	..	..	20
June	..	..	..	..	..	..	..	..	3	20	61	130	164	140	82	31	..	..	..	89
July	..	..	..	..	..	..	..	..	..	63	226	229	141	13	..	..	..	..	..	72
August	..	..	..	..	..	..	..	..	..	112	215	136	67	13	..	..	..	..	..	201
September	..	..	..	..	..	..	..	..	..	128	379	164	45	..	..	..	..	..	..	4
October	..	..	..	..	..	..	9	143	152	153	146	124	3	..	..	..	..	..	..	14
November	..	..	..	..	21	128	148	123	70	115	94	14	..	..	..	..	..	..	..	6
December	..	..	..	73	149	136	103	104	117	45	15	..	..	..	..	..	..	..	..	2
Year	..	..	21	193	323	506	659	711	670	941	1,487	1,117	717	410	324	225	16	..	..	440

Table VIII A—Frequency of the number of hours when temperature was within specified limits at 40 stations for the year 1954

Temperature °F/ Month	≤35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	>120	No record
LUCKNOW (Amausi Aerodrome)																				
January	..	13	71	113	142	133	117	76	17	2	..	..	..	..	..	..	..	..	..	60
February	..	..	..	5	46	136	156	112	82	75	9	..	..	..	..	..	..	..	..	51
March	..	..	..	15	29	58	78	92	80	99	86	74	51	12	..	..	..	..	..	80
April	..	..	..	..	..	..	8	32	62	103	82	65	85	78	76	27	..	..	..	102
May	..	..	..	..	..	..	..	..	11	57	106	150	108	101	116	61	7	..	..	27
June	..	..	..	..	..	..	..	..	20	26	110	170	177	132	57	15	..	..	..	13
July	..	..	..	..	..	..	..	..	2	119	277	224	90	12	4	..	..	..	..	16
August	..	..	..	..	..	..	..	..	2	218	316	157	42	5	..	..	..	..	..	4
September	..	..	..	..	..	..	..	..	17	259	276	131	37	..	..	..	..	..	..	..
October	..	..	..	..	..	64	88	137	113	85	154	88	..	..	..	..	..	..	..	15
November	..	..	..	35	122	171	90	50	56	117	77	2	..	..	..	..	..	..	..	..
December	..	..	75	152	132	104	59	91	100	27	4	..	..	..	..	..	..	..	..	..
Year	..	13	146	320	471	666	596	590	562	1187	1487	1061	590	340	253	103	7	..	..	368
NEW DELHI																				
January	..	4	65	144	165	134	124	69	37	2	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	82	141	179	114	103	47	5	1	..	..	..	..	..	..	..	..
March	..	..	..	4	24	59	94	134	132	106	87	75	29	..	..	..	..	..	..	..
April	..	..	..	..	..	..	5	34	70	102	134	101	101	128	43	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	16	90	159	125	114	130	94	16	..	..	..
June	..	..	..	..	..	..	..	..	2	18	76	132	160	140	122	69	1	..	..	..
July	..	..	..	..	..	..	..	..	..	87	171	212	140	114	19	1	..	..	..	..
August	..	..	..	..	..	..	..	..	..	11	269	224	168	74	3	..	..	..	..	..
September	..	..	..	..	..	..	..	..	9	141	237	168	131	34	..	..	..	..	..	..
October	..	..	..	..	..	19	100	160	152	92	145	76	..	..	..	..	..	..	..	..
November	..	..	..	..	56	152	155	81	87	125	61	3	..	..	..	..	..	..	..	..
December	..	..	53	139	145	108	106	109	60	24	..	..	..	..	..	..	..	..	..	..
Year	..	4	118	287	472	613	763	701	652	771	1275	1151	849	604	319	164	17	..	..	..
AMRITSAR																				
January	..	59	156	135	166	157	55	16	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	3	45	149	227	134	102	12	..	..	..	..	..	..	..	..	..	..	..
March	..	..	7	44	77	108	126	106	100	64	60	42	10	..	..	..	..	..	..	..
April	..	..	..	..	2	23	71	100	102	78	63	73	93	90	18	4	..	..	..	3
May	..	..	..	..	..	..	..	36	86	117	91	71	58	72	77	85	38	..	..	13
June	..	..	..	..	..	..	..	..	35	93	126	109	90	74	79	85	29	..	..	..
July	..	..	..	..	..	..	..	..	24	113	222	150	100	97	33	5	..	..	..	..
August	..	..	..	..	..	..	..	..	16	88	191	137	127	141	44	..	..	..	..	..
September	..	..	..	..	..	..	..	..	95	247	162	103	77	35	1	..	..	..	..	..
October	..	..	..	..	..	73	152	128	112	86	142	51	..	..	..	..	..	..	..	..
November	..	..	4	61	140	147	81	69	97	89	17	..	..	..	..	..	..	..	..	15
December	..	66	143	129	119	83	89	77	37	1	..	..	..	..	..	..	..	..	..	..
Year	..	125	313	414	653	818	708	634	716	976	1,074	736	555	509	252	179	67	..	..	31

Table VIII A—Frequency of the number of hours when temperature was within specified limits at 40 stations for the year 1954

Temperature °F/ Month	≤35	36—40	41—45	46—50	51—55	56—60	61—65	66—70	71—75	76—80	81—85	86—90	91—95	96—100	101—105	106—110	111—115	116—120	>120	No record
SRINAGAR																				
January	584	144	16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February	314	278	67	13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March	11	119	143	182	116	80	38	28	1	..	..	..	..	..	..	..	..	..	..	26
April	..	..	38	128	173	126	108	84	36	13	11	3	..	..	..	..	..	..	..	..
May	..	..	..	19	141	195	133	92	61	45	29	22	7	..	..	..	..	..	..	..
June	..	..	..	..	12	113	149	115	112	98	74	38	9	..	..	..	..	..	..	..
July	..	..	..	..	..	18	113	145	136	122	93	77	34	..	..	..	..	..	..	6
August	..	..	..	..	..	3	63	85	83	81	57	68	25	..	..	..	..	..	..	279
September*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
October*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
November	47	167	182	150	112	38	..	..	..	..	..	..	..	..	..	..	..	..	..	24
December*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
JODHPUR																				
January	..	2	17	51	112	170	132	115	73	55	16	..	..	..	..	..	..	..	..	1
February	..	..	..	6	20	81	120	145	121	74	70	33	2	..	..	..	..	..	..	..
March	..	..	..	..	1	7	50	90	123	131	148	89	49	46	10	..	..	..	..	..
April	..	..	..	..	..	..	..	17	31	75	117	130	103	111	111	25	..	..	..	..
May	..	..	..	..	..	..	..	..	..	18	73	129	134	114	117	102	44	1	..	12
June	..	..	..	..	..	..	..	..	..	4	71	172	142	164	118	35	..	..	..	14
July	..	..	..	..	..	..	..	..	..	63	197	206	171	88	17	..	..	..	..	2
August	..	..	..	..	..	..	..	..	..	118	228	225	119	41	12	..	..	..	..	1
September	..	..	..	..	..	..	..	..	26	174	205	185	80	40	8	..	..	..	..	2
October	..	..	..	..	..	..	24	102	149	133	91	117	121	6	..	..	..	..	..	1
November	..	..	..	..	..	35	105	168	110	68	95	118	14	..	..	..	..	..	..	7
December	..	..	6	14	106	165	115	109	92	67	33	26	1	..	..	..	..	..	..	10
Year	..	2	23	71	239	458	546	746	725	980	1,344	1,430	936	610	393	162	44	1	..	50
BARMER																				
January†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	4	31	77	97	99	69	74	48	7	..	..	..	..	..	..	176
March	..	..	..	..	..	10	48	85	101	102	133	118	73	35	11	..	..	..	..	28
April	..	..	..	..	..	..	..	12	35	52	80	133	120	129	125	28	..	..	..	6
May	..	..	..	..	..	..	..	..	..	30	81	94	106	116	136	105	47	..	..	29
June	..	..	..	..	..	..	..	..	..	..	127	143	129	130	140	48	..	..	..	3
July	..	..	..	..	..	..	..	..	..	27	225	164	167	132	23	..	..	..	..	6
August	..	..	..	..	..	..	..	..	1	80	234	198	171	41	3	..	..	..	..	16
September	..	..	..	..	..	..	..	..	9	86	130	90	74	29	5	..	..	..	..	297
October	..	..	..	..	..	..	3	34	94	102	173	144	178	16	..	..	..	..	..	..
November	..	..	..	..	..	..	57	111	137	133	115	133	34	..	..	..	..	..	..	..
December	..	..	..	7	63	137	152	120	121	76	44	22	2	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..

*Data not available.

†Dry and wet thermograph installed on 8-2-1954.

Table VIII A—Frequency of the number of hours when temperature was within specified limits at 40 stations for the year 1954

Temperature °F/ Month	≤35	36–40	41–45	46–50	51–55	56–60	61–65	66–70	71–75	76–80	81–85	86–90	91–95	96–100	101–105	106–110	111–115	116–120	>120	No record
BHOPAL (Bairagarh)																				
January	..	..	11	63	106	127	139	115	93	51	25	..	..	..	..	..	..	..	..	14
February	..	..	..	9	28	50	141	116	104	91	62	51	7	..	..	..	..	..	..	13
March	..	..	..	..	..	13	77	102	118	99	107	102	93	11	..	..	..	..	..	22
April	..	..	..	..	..	..	3	29	66	110	101	80	103	99	45	9	..	..	..	75
May*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July	..	..	..	..	..	..	..	..	103	449	138	46	6	..	..	..	..	..	..	2
August	..	..	..	..	..	..	..	4	279	301	130	26	..	..	..	..	..	..	..	4
September	..	..	..	..	..	..	..	19	393	235	64	6	..	..	..	..	..	..	..	3
October	..	..	..	..	..	16	107	181	144	82	170	34	..	..	..	..	..	..	..	10
November	..	..	..	..	7	123	152	107	86	133	112	..	..	..	..	..	..	..	..	..
December	..	..	4	26	108	139	141	104	105	70	38	..	..	..	..	..	..	..	..	9
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
JAGDALPUR																				
January	..	..	..	42	119	126	95	89	73	98	89	13	..	..	..	..	..	..	..	..
February	..	..	..	..	21	61	112	90	75	68	83	99	52	..	..	..	..	..	..	11
March	..	..	..	..	..	31	45	110	109	88	84	87	119	37	..	..	..	..	..	34
April	..	..	..	..	..	..	..	8	94	160	125	93	91	103	46	..	..	..	..	..
May	..	..	..	..	..	..	..	..	65	149	147	109	112	102	58	2	..	..	..	..
June	..	..	..	..	..	..	..	4	127	183	169	134	64	29	10	..	..	..	..	..
July	..	..	..	..	..	..	..	6	361	211	118	48	..	..	..	..	..	..	..	..
August	..	..	..	..	..	..	..	9	394	172	129	36	..	..	..	..	..	..	..	4
September	..	..	..	..	..	..	..	2	432	173	109	4	..	..	..	..	..	..	..	..
October	..	..	..	..	..	18	53	167	209	108	136	35	..	..	..	..	..	..	..	18
November	..	..	..	..	115	152	103	75	72	117	85	..	..	..	..	..	..	..	..	1
December	..	..	..	6	92	138	131	104	85	113	72	2	..	..	..	..	..	..	..	1
Year	..	..	..	48	347	526	539	664	2,096	1,640	1,346	660	438	271	114	2	..	..	..	69
NAGPU																				
January	..	..	..	19	88	124	108	103	91	116	85	8	..	..	..	..	..	..	..	2
February	..	..	..	..	..	24	80	122	90	95	90	104	66	1	..	..	..	..	..	..
March	..	..	..	..	..	..	10	55	124	110	111	113	114	78	10	..	..	..	..	..
April	..	..	..	..	..	..	..	..	29	57	119	145	108	118	127	17	..	..	..	..
May	..	..	..	..	..	..	..	..	..	2	18	106	166	141	162	105	44	..	..	..
June	..	..	..	..	..	..	..	..	7	75	146	163	155	126	30	18	..	..	..	..
July	..	..	..	..	..	..	..	..	28	445	203	59	..	..	..	..	..	..	..	9
August	..	..	..	..	..	..	..	..	50	368	246	69	1	..	..	..	..	..	..	10
September	..	..	..	..	..	..	..	..	151	413	127	4	..	..	..	..	..	..	..	25
October	..	..	..	..	..	11	66	136	164	133	164	61	..	..	..	..	..	..	..	9
November	..	..	..	..	9	135	161	96	70	98	139	11	..	..	..	..	..	..	..	1
December	..	..	..	10	47	161	146	98	92	113	68	3	..	..	..	..	..	..	..	6
Year	..	..	..	29	144	455	571	610	896	2,025	1,516	846	610	464	329	140	44	..	..	81

*Data not available.

Table VIII A—Frequency of the number of hours when temperature was within specified limits at 40 stations for the year 1954

Temperature °F/ Month	≤35	36—40	41—45	46—50	51—55	56—60	61—65	66—70	71—75	76—80	81—85	86—90	91—95	96—100	101—105	106—110	111—115	116—120	>120	No record
AHMEDABAD																				
January	..	..	4	25	108	115	116	110	109	103	50	4	..	..	..	..	..	..	..	..
February	..	..	..	3	4	32	86	128	122	107	87	62	40	..	..	..	..	..	..	1
March	..	..	..	..	..	..	33	80	131	117	104	117	105	49	8	..	..	..	..	..
April	..	..	..	..	..	..	..	9	48	88	118	115	114	110	103	15	..	..	..	..
May	..	..	..	..	..	..	..	..	..	41	171	166	103	96	119	45	3	..	..	..
June	..	..	..	..	..	..	..	..	..	24	235	207	123	91	34	3	..	..	..	3
July	..	..	..	..	..	..	..	..	8	187	328	169	50	1	..	..	..	..	..	1
August	..	..	..	..	..	..	..	..	2	278	261	152	51	..	..	..	..	..	..	..
September	..	..	..	..	..	..	..	..	59	380	198	83	..	..	..	..	..	..	..	..
October	..	..	..	..	..	3	45	90	136	127	88	117	86	2	..	..	..	..	..	50
November	..	..	..	..	..	68	143	128	78	63	74	139	27	..	..	..	..	..	..	..
December	..	..	1	11	86	133	138	88	73	95	84	30	5	..	..	..	..	..	..	..
Year	..	..	5	39	198	351	561	633	766	1610	1798	1361	704	349	264	63	3	..	..	55
BARODA																				
January	..	..	12	63	95	97	94	89	81	91	92	26	4	..	..	..	..	..	..	..
February	..	..	..	4	13	35	124	129	81	74	77	62	46	26	..	..	..	..	..	1
March	..	..	..	..	..	14	45	103	111	94	85	69	110	75	31	2	..	..	..	5
April	..	..	..	..	..	..	4	27	78	101	102	99	69	87	97	48	2	..	..	6
May*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June	..	..	..	..	..	..	..	..	..	76	197	92	63	12	..	..	..	..	..	280
July	..	..	..	..	..	..	..	..	..	319	281	113	28	2	..	..	..	..	..	1
August	..	..	..	..	..	..	..	..	..	350	205	136	43	..	..	..	..	..	..	10
September	..	..	..	..	..	..	..	..	56	411	147	86	..	..	..	..	..	..	..	20
October	..	..	..	..	1	16	66	140	153	92	67	117	78	3	..	..	..	..	..	11
November	..	..	..	..	20	136	166	84	46	43	47	122	52	..	..	..	..	..	..	4
December	..	..	6	33	119	133	106	58	46	73	74	50	17	..	..	..	..	..	..	29
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
VERAVAL																				
January	..	..	..	1	23	123	156	75	203	140	16	..	..	..	..	..	..	..	..	7
February	..	..	..	..	5	11	86	142	191	173	43	7	3	..	..	..	..	..	..	11
March	..	..	..	..	..	..	10	72	153	275	147	53	29	3	..	..	..	..	..	2
April	..	..	..	..	..	..	..	30	102	270	241	48	9	5	2	..	..	..	..	13
May	..	..	..	..	..	..	..	..	4	88	532	116	..	..	..	..	..	..	..	4
June	..	..	..	..	..	..	..	..	..	7	488	208	6	..	..	..	..	..	..	11
July	..	..	..	..	..	..	..	..	..	163	566	12	..	..	..	..	..	..	..	3
August	..	..	..	..	..	..	..	..	..	398	340	6	..	..	..	..	..	..	..	..
September	..	..	..	..	..	..	..	..	12	471	236	1	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	2	43	170	181	201	91	56	..	..	..	..	..	..	..
November	..	..	..	..	..	..	71	165	112	121	155	85	6	..	..	..	..	..	..	5
December	..	..	..	..	9	72	153	139	117	147	78	22	1	..	..	..	..	..	..	6
Year	..	..	..	1	37	206	478	666	1,064	2,434	3,043	649	110	8	2	..	..	..	..	62

*Data not available.

Table VIII A—Frequency of the number of hours when temperature was within specified limits at 40 stations for the year 1954

Temperature °F/ Month	≤35	36—40	41—45	46—50	51—55	56—60	61—65	66—70	71—75	76—80	81—85	86—90	91—95	96—100	101—105	106—110	111—115	116—120	>120	No record
BOMBAY (Colaba)																				
January	..	..	..	..	..	..	12	152	311	195	69	5	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	34	217	256	136	28	1	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	56	300	294	85	9							
April	..	..	..	..	..	..	..	..	8	171	341	182	18							
May	..	..	..	..	..	..	..	..	..	16	433	289	6	..	..	..	..	..	..	..
June	..	..	..	..	..	..	..	..	1	162	418	126	13	19	..	..	..	..	..	..
July	..	..	..	..	..	..	..	..	6	416	299	9	..	..	..	..	..	..	..	14
August	..	..	..	..	..	..	..	..	3	470	269	2	..	..	..	..	..	..	..	..
September	..	..	..	..	..	..	..	..	34	496	190	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	54	360	271	59	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	..	..	246	264	164	46	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	2	80	302	235	105	20	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	14	266	1,238	3,341	2,989	851	47	..	..	..	..	..	..	14
VENGURLA																				
January	..	..	..	..	..	..	24	157	156	130	146	109	22	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	131	144	122	138	126	8	..	..	..	..	..	..	3
March	..	..	..	..	..	..	..	12	122	170	194	198	45	3	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	49	188	260	219	4	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	46	371	315	12	..	..	..	..	..	..	..
June	..	..	..	..	..	..	..	..	18	290	321	91	..	..	..	..	..	..	..	..
July	..	..	..	..	..	..	..	..	104	501	139	..	..	..	..	..	..	..	..	..
August	..	..	..	..	..	..	..	..	21	477	246	..	..	..	..	..	..	..	..	..
September	..	..	..	..	..	..	..	..	76	405	239	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	19	134	281	190	95	3	..	..	..	..	..	..	22
November	..	..	..	..	..	..	26	183	164	70	106	121	28	..	..	..	..	..	..	22
December	..	..	..	..	..	10	58	118	145	124	126	140	13	..	..	..	..	..	..	10
Year	..	..	..	..	..	10	108	620	1,133	2,804	2,476	1,414	135	3	..	..	..	..	..	57
POONA																				
January	..	..	..	30	89	106	92	94	86	81	102	55	2	..	..	..	..	..	..	7
February	..	..	..	..	7	54	108	97	88	78	64	71	91	12	..	..	..	..	..	2
March	..	..	..	..	..	3	62	126	116	93	94	78	105	64	..	..	..	..	..	3
April	..	..	..	..	..	..	..	35	121	105	122	90	81	93	70	3	..	..	..	..
May	..	..	..	..	..	..	..	2	97	210	112	98	94	96	35	..	..	..	..	..
June	..	..	..	..	..	..	..	30	262	209	133	58	24	3	..	..	..	..	..	1
July	..	..	..	..	..	..	..	16	467	193	61	7	..	..	..	..	..	..	..	..
August	..	..	..	..	..	..	..	49	420	172	71	6	..	..	..	..	..	..	..	26
September	..	..	..	..	..	..	..	155	372	129	62	..	..	..	..	..	..	..	..	2
October	..	..	..	..	..	13	57	156	157	116	129	100	16	..	..	..	..	..	..	..
November	..	..	..	..	22	112	145	102	74	60	98	107	..	..	..	..	..	..	..	..
December	..	..	..	17	55	111	115	104	105	71	109	57	..	..	..	..	..	..	..	..
Year	..	..	..	47	173	399	579	966	2,365	1,517	1,157	727	413	268	105	3	..	..	..	41

Table VIII A—Frequency of the number of hours when temperature was within specified limits at 40 stations for the year 1954

Temperature °F/ Month	≤35	36—40	41—45	46—50	51—55	56—60	61—65	66—70	71—75	76—80	81—85	86—90	91—95	96—100	101—105	106—110	111—115	116—120	>120	No record
AURANGABAD (Chikalthana Aerodrome)																				
January	..	..	20	59	72	85	88	109	105	104	98	4	..	..	..	..	..	..	..	..
February	..	..	..	..	9	45	90	103	104	92	87	112	26	1	..	..	..	..	..	3
March	..	..	..	..	..	8	41	96	130	110	98	106	136	19	..	..	..	..	..	..
April	..	..	..	..	..	..	2	16	66	96	119	132	106	120	63	..	..	..	..	..
May	..	..	..	..	..	..	..	..	7	87	151	136	117	154	86	5	..	..	..	1
June	..	..	..	..	..	..	..	22	197	188	135	99	48	21	10	..	..	..	..	..
July	..	..	..	..	..	..	..	..	370	207	130	36	..	..	..	..	..	..	..	1
August	..	..	..	..	..	..	..	72	313	188	131	40	..	..	..	..	..	..	..	..
September	..	..	..	..	..	..	..	152	363	139	66	..	..	..	..	..	..	..	..	..
October	..	..	..	..	6	45	110	137	116	110	177	41	..	..	..	..	..	..	..	2
November	..	..	..	18	99	108	89	64	62	81	171	7	..	..	..	..	..	..	..	21
December	..	..	9	41	98	98	100	77	84	103	100	8	..	..	..	..	..	..	..	26
Year	..	..	29	118	284	389	520	848	1,917	1,505	1,463	721	433	315	159	5	..	..	..	54
HYDERABAD (Begumpet Aerodrome)																				
January	..	..	..	4	29	86	138	113	133	147	84	3	..	..	..	..	..	..	..	7
February	..	..	..	..	..	16	80	113	92	95	122	119	31	..	..	..	..	..	..	4
March	..	..	..	..	..	..	29	73	149	98	136	134	103	19	..	..	..	..	..	3
April	..	..	..	..	..	..	..	..	11	121	160	129	147	128	21	..	..	..	..	3
May	..	..	..	..	..	..	..	..	1	32	143	152	164	149	97	3	..	..	..	3
June	..	..	..	..	..	..	..	6	97	198	182	128	86	22	..	..	..	..	..	1
July	..	..	..	..	..	..	..	21	309	258	146	8	..	..	..	..	..	..	..	2
August	..	..	..	..	..	..	..	..	283	295	131	35	..	..	..	..	..	..	..	..
September	..	..	..	..	..	..	..	14	356	213	110	25	..	..	..	..	..	..	..	2
October	..	..	..	..	..	15	43	122	270	154	133	7	..	..	..	..	..	..	..	..
November	..	..	..	..	9	157	158	73	79	149	95	..	..	..	..	..	..	..	..	2
December	..	..	..	..	3	118	147	119	134	139	80	4	..	..	..	..	..	..	..	..
Year	..	..	..	4	41	392	595	654	1,914	1,899	1,522	744	531	318	118	3	..	..	..	25
VISAKHAPATNAM																				
January	..	..	..	..	..	3	86	129	211	206	107	2	..	..	..	..	..	..	..	..
February	..	..	..	..	..	2	32	58	111	191	123	121	20	..	..	..	..	..	..	14
March	..	..	..	..	..	..	..	25	85	185	219	165	64	..	..	..	..	..	..	1
April	..	..	..	..	..	..	..	..	..	28	332	170	166	19	..	..	..	..	..	5
May	..	..	..	..	..	..	..	..	..	15	167	324	191	47	..	..	..	..	..	..
June	..	..	..	..	..	..	..	..	..	55	191	316	111	42	3	..	..	..	..	2
July	..	..	..	..	..	..	..	..	6	197	392	145	2	..	..	..	..	..	..	2
August	..	..	..	..	..	..	..	..	..	176	355	175	30	..	..	..	..	..	..	8
September	..	..	..	..	..	..	..	..	..	274	324	113	9	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	97	332	242	73	..	..	..	..	..	..	..	..
November	..	..	..	..	..	..	55	202	154	120	175	14	..	..	..	..	..	..	..	..
December	..	..	..	..	..	..	31	170	281	147	110	..	..	..	..	..	..	..	..	5
Year	..	..	..	..	..	5	204	584	945	1,926	2,737	1,618	593	108	3	..	..	..	..	37

Table VIII A—Frequency of the number of hours of when temperature was within specified limits at 40 stations for the year 1954

Temperature °F Month	35	36—40	41—45	46—50	51—55	56—60	61—65	66—70	71—75	76—80	81—85	86—90	91—95	96—100	101—105	106—110	111—115	116—120	120	No record
TIRUCHIRAPALLI																				
January	..	..	..	..	..	..	2	88	265	210	140	39	..	..	..	..	..	..	..	14
February	..	..	..	..	..	..	4	63	153	144	106	99	67	5	..	..	..	..	..	28
March	..	..	..	..	..	..	..	23	61	214	161	127	141	17	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	6	109	225	137	122	84	20	..	..	..	..	17
May	..	..	..	..	..	..	..	..	10	98	242	148	138	107	1	..	..	..	..	..
June	..	..	..	..	..	..	..	..	..	35	314	134	162	75	..	..	..	..	..	..
July	..	..	..	..	..	..	..	..	19	121	283	184	114	23	..	..	..	..	..	..
August	..	..	..	..	..	..	..	..	25	234	218	174	89	3	..	..	..	..	..	1
September	..	..	..	..	..	..	..	..	21	208	226	188	77	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	..	129	327	189	79	20	..	..	..	..	..	..	..
November	..	..	..	.	..	..	..	20	259	219	176	44	..	..	..	..	..	..	..	2
December	..	..	..	..	..	..	1	44	304	215	166	14	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	10	238	1,252	2,134	2,446	1,367	930	314	21	..	..	..	..	48
MADRAS (Meenambakkam)																				
January	..	..	..	..	..	..	5	118	199	277	145	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	37	181	201	162	55	17	..	..	..	..	..	..	19
March	..	..	..	..	..	..	..	14	91	206	240	135	41	4	..	..	..	..	..	13
April	..	..	..	..	..	..	..	..	..	58	329	143	152	34	1	..	..	..	..	3
May	..	..	..	..	..	..	..	..	..	..	225	224	153	90	35	..	..	..	..	17
June	..	..	..	..	..	..	..	..	..	20	195	259	129	98	17	2	..	..	..	..
July	..	..	..	..	..	..	..	..	21	187	293	159	76	3	..	..	..	..	..	5
August	..	..	..	..	..	..	..	..	1	203	316	150	68	..	..	..	..	..	..	6
September	..	..	..	..	..	..	..	..	16	134	327	137	93	7	..	..	..	..	..	6
October	..	..	..	..	..	..	..	..	56	357	207	108	13	..	..	..	..	..	..	3
November	..	..	..	..	..	..	..	84	227	209	197	1	..	..	..	..	..	..	..	2
December	..	..	..	..	..	..	..	75	294	259	115	..	..	..	..	..	..	..	..	1
Year	..	..	..	..	..	..	5	328	1,086	2,111	2,751	1,371	742	236	53	2	..	..	..	75
MANGALORE																				
January	..	..	..	..	..	..	..	6	139	246	252	76	18	..	..	..	..	..	..	7
February	..	..	..	..	..	..	..	2	97	222	256	87	8	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	21	202	309	210	..	..	..	..	..	..	..	2
April	..	..	..	..	..	..	..	1	26	111	342	226	6	..	..	..	..	..	..	8
May	..	..	..	..	..	..	..	..	16	99	357	271	..	..	..	..	..	..	..	1
June	..	..	..	..	..	..	..	..	117	343	214	24	..	..	..	..	..	..	..	22
July	..	..	..	..	..	..	..	..	234	399	79	2	..	..	..	..	..	..	..	30
August	..	..	..	..	..	..	..	..	148	430	150	..	..	..	..	..	..	..	..	16
September	..	..	..	..	..	..	..	..	156	353	195	..	..	..	..	..	..	..	..	16
October	..	..	..	..	..	..	..	..	119	358	257	4	..	..	..	..	..	..	..	6
November	..	..	..	..	..	..	..	18	151	224	241	83	3	..	..	..	..	..	..	..
December	..	..	..	..	..	..	..	36	158	234	241	72	3	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	63	1,382	3,221	2,893	1,055	38	..	..	..	..	..	..	108

Table VIII A—Frequency of the number of hours when temperature was within specified limits at 40 stations for the year 1954

Temprature °F Month	◄35	36—40	41—45	46—50	51—55	56—60	61—65	66—70	71—75	76—80	81—85	86—90	91—95	96—100	101—105	106—110	111—115	116—120	>120	No record
BANGALORE (Central Observatory)																				
January	..	..	..	..	..	67	162	189	128	140	58	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	36	83	146	115	103	113	76	..	..	..	..	..	..	..	..
March	..	..	..	..	..	5	38	139	147	120	144	137	14	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	9	221	131	133	108	111	7	..	..	..	..	..	..
May	..	..	..	..	..	..	..	112	225	140	121	117	29	..	..	..	..	..	..	..
June	..	..	..	..	..	..	..	232	234	143	100	11	..	..	..	..	..	..	..	..
July	..	..	..	..	..	..	12	396	194	132	10	..	..	..	..	..	..	..	..	..
August	..	..	..	..	..	..	11	342	211	153	27	..	..	..	..	..	..	..	..	..
September	..	..	..	..	..	..	44	276	190	171	39	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	49	333	173	143	44	2	..	..	..	..	..	..	..	..
November	..	..	..	..	7	76	192	146	119	158	22	..	..	..	..	..	..	..	..	..
December	..	..	..	..	7	87	169	227	119	116	19	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	14	271	760	2,547	2,076	1,650	830	451	154	7	..	..	..	..	..	..
TRIVANDRUM																				
January	..	..	..	..	..	..	..	3	113	323	255	50	..	..	..	..	..	..	..	..
February	..	..	..	..	..	..	..	..	96	232	237	107	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	37	322	261	124	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	24	260	269	161	6	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	7	273	330	134	..	..	..	..	..	..	..	..
June	..	..	..	..	..	..	..	..	93	401	225	1	..	..	..	..	..	..	..	..
July	..	..	..	..	..	..	..	..	227	392	123	2	..	..	..	..	..	..	..	..
August	..	..	..	..	..	..	..	..	171	414	152	1	..	..	..	..	..	..	..	6
September	..	..	..	..	..	..	..	..	153	361	194	..	..	..	..	..	..	..	..	12
October	..	..	..	..	..	..	..	..	164	432	147	1	..	..	..	..	..	..	..	..
November	..	..	..	..		..	..	..	112	317	223	66	2	..	..	..	..	..	..	..
December	..	..	..	..		..	..	..	131	329	245	37	2	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	3	1,328	4,056	2,661	684	10	..	..	..	..	..	..	18
KODAIKANAL																				
January	..	..	..	174	355	126	82	7	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	1	127	271	104	149	20	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	73	279	209	158	14	..	..	..	..	..	..	..	..	..	..	..	11
April	..	..	..	..	115	349	161	83	..	..	..	..	..	..	..	..	..	..	..	12
May	..	..	..	..	25	406	159	154	..	..	..	..	..	..	..	..	..	..	..	..
June	..	..	..	..	85	426	188	21	..	..	..	..	..	..	..	..	..	..	..	..
July	..	..	..	..	385	287	72	..	..	..	..	..	..	..	..	..	..	..	..	..
August	..	..	..	..	352	319	72	1	..	..	..	..	..	..	..	..	..	..	..	..
September	..	..	..	..	380	235	97	4	..	..	..	..	..	..	..	..	..	..	..	4
October	..	..	..	29	439	231	44	1	..	..	..	..	..	..	..	..	..	..	..	..
November	..	..	17	186	322	157	38	..	..	..	..	..	..	..	..	..	..	..	..	..
December	..	..	..	145	418	150	31	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	18	734	3,426	2,999	1,251	305	..	..	..	..	..	..	..	..	..	..	..	27

Table VIII A—Frequency of the number of hours when temperature was within specified limits at 40 stations for the year 1954

Temperature °F / Month	≤ 35	36—40	41—45	46—50	51—55	56—60	61—65	66—70	71—75	76—80	81—85	86—90	91—95	96—100	101—105	106—110	111—115	116—120	120 ≥	No record
BOKARO																				
January	..	9	68	94	117	102	96	98	99	41	20	..	..	..	..	..	..	..	..	..
February	..	..	..	5	39	75	122	108	73	77	98	65	10	..	..	..	..	..	..	..
March	..	..	..	2	22	56	68	108	98	88	85	77	77	59	4	..	..	..	..	..
April	..	..	..	..	..	..	5	23	70	86	95	88	76	98	137	42	..	..	..	..
May	..	..	..	..	..	..	..	..	3	57	187	118	113	99	100	65	2	..	..	..
June	..	..	..	..	..	..	..	..	1	166	269	164	78	38	4	..	..	..	..	..
July	..	..	..	..	..	..	..	..	2	274	252	171	44	1	..	..	..	..	..	..
August	..	..	..	..	..	..	..	..	3	355	219	152	15	..	..	..	..	..	..	..
September	..	..	..	..	..	..	..	..	16	412	185	100	7	..	..	..	..	..	..	..
October	..	..	..	..	3	41	71	143	148	121	146	67	4	..	..	..	..	..	..	..
November	..	..	..	56	166	128	84	49	44	156	37	..	..	..	..	..	..	..	..	..
December	..	..	20	101	143	125	91	76	92	81	15	..	..	..	..	..	..	..	..	..
Year	..	9	88	258	490	527	537	605	649	1,914	1,608	1,002	424	295	245	107	2	..	..	..
HAZARIBAGH																				
January	..	3	54	110	131	156	126	94	56	14	..	..	..	..	..	..	..	..	..	..
February	..	..	..	4	35	82	162	118	105	111	48	7	..	..	..	..	..	..	..	..
March	..	..	..	..	7	45	81	141	140	104	89	100	37	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	25	70	199	119	126	135	70	..	..	..	..	..
June	..	..	..	..	..	..	..	..	43	294	214	125	27	17	..	..	..	..	..	..
July	..	..	..	..	..	..	..	..	140	381	191	25	..	..	..	..	..	..	..	7
August	..	..	..	..	..	..	..	..	237	345	161	1	..	..	..	..	..	..	..	..
September	..	..	..	..	..	..	..	..	336	261	119	4	..	..	..	..	..	..	..	..
October	..	..	..	..	8	56	119	145	200	176	40	..	..	..	..	..	..	..	..	..
November	..	..	..	10	185	158	77	76	200	14	..	..	..	..	..	..	..	..	..	..
December	..	..	10	91	157	148	125	129	75	9	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DHANBAD																				
January	..	..	..	13	60	84	119	88	81	28	9	..	..	..	..	..	..	..	..	262
February*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	344
July	..	..	..	..	..	..	..	..	..	167	123	105	5	..	..	..	..	..	..	..
August	..	..	..	..	..	..	..	..	..	277	305	162	..	..	..	..	..	..	..	..
September	..	..	..	..	..	..	..	..	4	375	228	106	7	..	..	..	..	..	..	..
October	..	..	..	..	..	..	23	130	132	224	168	66	..	..	..	..	..	..	..	1
November	..	..	..	..	..	85	155	157	129	182	12	..	..	..	..	..	..	..	..	..
December	..	..	..	..	24	132	227	144	152	61	4	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Data not available.

Table VIII A—Frequency of the number of hours when temperature was within specified limits at 40 stations for the year 1954

Temperature °F / Month	≤35	36—40	41—45	46—50	51—55	56—60	61—65	66—70	71—75	76—80	81—85	86—90	91—95	96—100	101—105	106—110	111—115	116—120	>120	No record
BARAMUL																				
January	..	..	3	60	116	131	108	77	65	93	82	9	..	..	..	..	..	..	..	..
February	..	..	..	..	21	64	139	104	81	51	64	64	68	16	..	..	..	..	..	..
March	..	..	..	..	7	49	51	110	93	74	82	61	96	81	20	3	..	..	..	17
April	..	..	..	..	..	..	..	..	41	75	142	114	82	89	87	88	2	..	..	..
May	..	..	..	..	..	..	..	..	1	49	153	179	109	89	105	47	12	..	..	..
June	..	..	..	..	..	..	..	1	3	224	205	180	81	26	..	..	..	..	..	..
July	..	..	..	..	..	..	..	..	..	311	264	136	33	..	..	..	..	..	..	..
August	..	..	..	..	..	..	..	..	3	354	239	129	19	..	..	..	..	..	..	..
September	..	..	..	..	..	..	..	..	2	447	192	79	..	..	..	..	..	..	..	..
October	..	..	..	..	..	2	24	96	246	167	104	95	10	..	..	..	..	..	..	..
November	..	..	..	1	43	143	167	102	92	69	95	6	..	..	..	..	..	..	..	2
December	..	..	..	9	94	133	147	114	89	112	45	1	..	..	..	..	..	..	..	..
Year	..	..	3	70	281	522	636	604	716	2,026	1,667	1,053	498	301	212	138	14	..	..	19
HIRAKUD																				
January	..	..	..	10	72	109	141	119	91	120	82	..	..	..	..	..	..	..	..	..
February	..	..	..	..	..	18	72	139	114	88	95	88	58	..	..	..	..	..	..	..
March	..	..	..	..	..	2	26	51	115	140	106	103	101	90	10	..	..	..	..	..
April	..	..	..	..	..	..	..	..	7	51	89	135	138	98	109	90	3	..	..	..
May	..	..	..	..	..	..	..	..	..	2	33	157	164	117	112	112	47	..	..	..
June	..	..	..	..	..	..	..	..	..	115	148	218	122	97	20	..	..	..	..	..
July	..	..	..	..	..	..	..	..	..	169	340	182	53	..	..	..	..	..	..	..
August	..	..	..	..	..	..	..	..	14	187	390	122	31	..	..	..	..	..	..	..
September	..	..	..	..	..	..	..	..	..	293	304	107	14	..	..	..	..	..	..	2
October	..	..	..	..	..	..	13	62	166	198	145	131	29	..	..	..	..	..	..	..
November	..	..	..	..	..	80	163	138	100	68	131	40	..	..	..	..	..	..	..	..
December	..	..	..	..	17	108	178	135	97	121	75	13	..	..	..	..	..	..	..	..
Year	..	..	..	10	89	317	593	644	704	1,552	1,938	1,296	710	402	251	202	50	..	..	2
KATMANDU																				
January	64	131	181	122	114	72	52	7	1	..	..	..	..	..	..	..	..	..	..	..
February	..	21	94	128	124	107	77	81	32	..	..	..	..	..	..	..	..	..	..	8
March	..	..	53	111	125	98	85	78	102	89	3	..	..	..	..	..	..	..	..	..
April	..	..	5	25	90	106	86	66	67	78	108	79	7	..	..	..	..	..	..	..
May	..	..	..	..	6	53	104	181	121	112	96	67	4	..	..	..	..	..	..	3
June	..	..	..	..	..	..	23	271	249	119	58	..	..	..	..	..	..	..	..	..
July	..	..	..	..	..	..	3	299	239	142	58	..	..	..	..	..	..	..	..	3
August	..	..	..	..	..	..	15	337	216	129	47	..	..	..	..	..	..	..	..	..
September	..	..	..	..	..	..	26	344	205	135	10	..	..	..	..	..	..	..	..	..
October	..	..	..	16	127	171	133	104	122	65	6	..	..	..	..	..	..	..	..	..
November	..	3	83	204	125	87	81	95	42	..	..	..	..	..	..	..	..	..	..	..
December	62	134	146	125	88	78	90	21	..	..	..	..	..	..	..	..	..	..	..	..
Year	126	289	562	731	799	772	775	1,884	1,396	869	386	146	11	..	..	..	..	..	..	14

Table VIII A –Frequency of the number of hours when temperature was within specified limits at 40 stations for the year 1954

Temperature °F Month	≤35	36–40	41–45	46–50	51–55	56–60	61–65	66–70	71–75	76–80	81–85	86–90	91–95	96–100	101–105	106–110	111–115	116–120	≥120	No record
										BARAHAKSHETRA										
January	..	..	..	54	207	203	119	91	51	19	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	14	127	146	146	90	108	39	2	..	..	..	..	..	..	..	..
March	..	..	..	..	..	21	81	116	143	122	85	79	56	5	..	..	..	..	..	36
April	..	..	..	..	..	..	..	7	89	118	142	126	135	75	27	1	..	..	..	..
May	..	..	..	..	..	..	..	1	26	146	218	146	136	52	19	..	..	..	..	..
June	..	..	..	..	..	..	..	..	14	373	201	99	31	2	..	..	..	..	..	..
July	..	..	..	..	..	..	..	..	28	442	200	72	2	..	..	..	..	..	..	..
August	..	..	..	..	..	..	..	..	16	422	222	82	2	..	..	..	..	..	..	..
September	..	..	..	..	..	..	..	..	9	416	166	122	7	..	..	..	..	..	..	..
October	..	..	..	..	..	..	38	182	199	161	140	24	..	..	..	..	..	..	..	..
November	..	..	..	..	..	144	240	131	86	90	29	..	..	..	..	..	..	..	..	..
December	..	..	..	15	184	239	117	80	92	17	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	69	405	734	741	754	843	2,434	1,442	752	369	134	46	1	..	..	..	36

Table VIII B—Frequency of days when Maximum Temperature was within specified limits at 43 stations for the year 1954

Month/Maximum Temperature °F	≤80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	>120	No record
PORT BLAIR											
January	1	11	19	..	..	..	..	..	..	..	..
February	..	1	20	7	..	..	..	..	..	..	..
March	..	1	12	18	..	..	..	..	..	..	..
April	..	..	3	27	..	..	..	..	..	..	..
May	..	11	19	..	..	..	..	..	..	..	1
June	3	18	9	..	..	..	..	..	..	..	..
July	3	26	2	..	..	..	..	..	..	..	..
August	5	23	1	..	..	..	..	..	..	..	2
September	8	22	..	..	..	..	..	..	..	..	..
October	3	22	6	..	..	..	..	..	..	..	..
November	..	2	28	..	..	..	..	..	..	..	..
December	1	7	23	..	..	..	..	..	..	..	..
Year	24	144	142	52	..	..	..	..	..	..	3
DIBRUGARH (Mohanbari Aerodrome)											
January	31	..	..	..	..	..	..	..	..	..	..
February	24	4	..	..	..	..	..	..	..	..	..
March	15	11	5	..	..	..	..	..	..	..	..
April	16	12	2	..	..	..	..	..	..	..	..
May	11	9	8	3	..	..	..	..	..	..	..
June	3	14	9	4	..	..	..	..	..	..	..
July	4	14	11	2	..	..	..	..	..	..	..
August	2	14	11	4	..	..	..	..	..	..	..
September	4	8	12	6	..	..	..	..	..	..	..
October	12	14	5	..	..	..	..	..	..	..	..
November	16	13	1	..	..	..	..	..	..	..	..
December	30	..	..	..	..	..	..	..	..	..	1
Year	168	113	64	19	..	..	..	..	..	..	1
TEZPUR											
January*	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..
April	16	10	4	..	..	..	..	..	..	..	..
May	8	16	7	..	..	..	..	..	..	..	..
June	3	20	7	..	..	..	..	..	..	..	..
July	2	17	9	2	..	..	..	..	..	..	1
August	2	11	15	1	..	..	..	..	..	..	2
September	..	11	15	3	..	..	..	..	..	..	1
October	14	13	..	..	..	..	..	..	..	..	4
November	21	7	..	..	..	..	..	..	..	..	2
December	28	..	..	..	..	..	..	..	..	..	3
Year	..	..	..	..	..	..	..	..	..	..	..

Month/Maximum Temperature °F	≤80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	>120	No record
DUM DUM											
January	21	8	1	..	..	..	..	..	..	..	1
February	1	4	18	5	..	..	..	..	..	..	..
March	..	..	7	10	14	..	..	..	..	..	..
April	..	..	..	1	16	9	4	..	..	..	..
May	..	..	1	11	14	3	..	..	..	..	2
June	..	3	11	15	1	..	..	..	..	..	..
July	..	2	15	14	..	..	..	..	..	..	..
August	..	9	10	10	..	..	..	..	..	..	2
September	..	2	18	9	..	..	..	..	..	..	1
October	3	6	17	5	..	..	..	..	..	..	..
November	1	23	..	..	..	..	..	..	..	..	6
December	21	7	1	..	..	..	..	..	..	..	2
Year	47	64	99	80	45	12	4	..	..	..	14
CALCUTTA											
January	21	7	3	..	..	..	..	..	..	..	..
February	1	4	10	13	..	..	..	..	..	..	..
March	..	..	5	9	14	3	..	..	..	..	..
April	..	..	..	..	13	13	4	..	..	..	..
May	..	..	..	11	16	4	..	..	..	..	..
June	..	4	8	16	2	..	..	..	..	..	..
July	..	3	11	17	..	..	..	..	..	..	..
August	..	6	6	1	..	..	..	..	..	..	2
September	..	1	15	14	..	..	..	..	..	..	..
October	3	3	12	13	..	..	..	..	..	..	..
November	1	22	7	..	..	..	..	..	..	..	..
December	18	11	2	..	..	..	..	..	..	..	..
Year	44	61	79	110	45	20	4	..	..	..	2
SAUGOR ISLAND											
January	31	..	..	..	..	..	..	..	..	..	..
February	17	11	..	..	..	..	..	..	..	..	..
March	..	25	6	..	..	..	..	..	..	..	..
April	..	1	29	..	..	..	..	..	..	..	..
May	..	..	28	3	..	..	..	..	..	..	..
June	..	7	23	..	..	..	..	..	..	..	..
July	..	6	25	..	..	..	..	..	..	..	..
August	..	14	17	..	..	..	..	..	..	..	..
September	..	21	9	..	..	..	..	..	..	..	..
October	7	17	7	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..
Year	116	102	144	3	..	..	..	..	..	..	..

*Data not available.

Table VIII B—Frequency of days when Maximum Temperature was within specified limits at 43 stations for the year 1954

Month / Maximum Temperature °F	≤80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	>120	No record
JHARSUGUDA											
January*	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..
July	1	9	13	8	..	..	..	..	..	..	..
August	4	7	14	6	..	..	..	..	..	..	..
September	2	9	19	..	..	..	..	..	..	..	..
October	2	4	24	..	..	..	..	..	..	..	1
November	..	25	5	..	..	..	..	..	..	..	..
December	16	10	5	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..
JAMSHEDPUR											
January	21	8	2	..	..	..	..	..	..	..	..
February	..	6	9	13	..	..	..	..	..	..	..
March	..	..	7	6	13	5	..	..	..	..	..
April	..	..	..	..	..	11	16	3	..	..	..
May	..	..	..	1	5	8	11	6	..	..	..
June	..	..	5	14	9	2	..	..	..	..	..
July	..	..	9	19	3	..	..	..	..	..	..
August	..	6	10	15	..	..	..	..	..	..	..
September	..	4	16	10	..	..	..	..	..	..	..
October	4	4	14	9	..	..	..	..	..	..	..
November	..	28	2	..	..	..	..	..	..	..	..
December	21	9	1	..	..	..	..	..	..	..	..
Year	46	65	75	87	30	26	27	9	..	..	..
GAYA											
January	30	1	..	..	..	..	..	..	..	..	..
February	4	10	10	4	..	..	..	..	..	..	..
March	1	3	6	8	8	5	..	..	..	..	..
April	..	..	..	..	3	5	19	2	..	..	1
May	..	..	..	..	2	8	12	9	..	..	..
June	..	..	..	5	10	12	3	..	..	..	..
July	..	1	4	17	9	..	..	..	..	..	..
August	..	5	6	18	..	..	..	..	..	..	2
September	..	1	12	17	..	..	..	..	..	..	..
October	1	4	13	1	..	..	..	..	..	..	12
November	3	24	3	..	..	..	..	..	..	..	..
December	26	5	..	..	..	..	..	..	..	..	..
Year	65	54	54	70	32	30	34	11	..	..	15

Month / Maximum Temperature °F	≤80	81-85	86-90	91-95		101-105		111-115	116-120	>120	o record.
ALLAHABAD (Bamrauli)											
January	31	..	..	..	..	..	..	..	..	..	..
February	14	8	5	1	..	..	..	..	..	..	..
March	..	6	6	10	5	4	..	..	..	..	..
April	..	..	..	1	3	12	12	1	..	..	1
May	..	..	..	..	..	2	19	9	..	..	1
June	..	..	1	..	7	9	6	..	..	..	2
July	..	..	3	19	6	..	..	..	..	..	3
August	..	3	10	8	2	..	..	..	..	..	3
September	..	..	16	14	..	..	..	..	..	..	..
October	..	4	21	4	..	..	..	..	..	..	8
November	6	14	8	..	..	..	..	..	..	..	2
December	25	6	..	..	..	..	..	.	..	..	..
Year	76	41	70	57	23	27	37	10	..	..	24
LUCKNOW (Amausi Aerodrome)											
January	30	..	..	..	..	..	..	..	..	..	1
February	24	2	..	..	..	..	..	..	..	..	2
March	3	7	6	7	6	..	..	..	..	..	2
April	..	..	..	2	4	9	7	2	..	..	6
May	..	..	..	..	..	9	15	3	..	..	4
June	..	..	2	3	8	12	4	..	..	..	1
July	..	..	15	14	1	1	..	..	..	..	..
August	..	8	10	12	1	..	..	..	..	..	..
September	..	5	13	12	..	..	..	..	..	..	..
October	..	12	19	..	..	..	..	..	..	..	..
November	12	15	3	..	..	..	..	..	..	..	..
December	30	1	..	..	..	..	..	..	..	..	..
Year	99	50	68	50	20	31	26	5	..	..	16
NEW DELHI											
January	31	..	..	..	..	..	..	..	..	..	..
February	26	1	1	..	..	..	..	..	..	..	..
March	8	5	12	6	..	..	..	..	..	..	..
April	..	..	3	2	10	15	..	..	..	..	..
May	..	..	..	..	3	10	9	9	..	..	..
June	..	..	1	1	2	12	11	3	..	..	..
July	..	..	6	6	13	5	1	..	..	..	..
August	..	..	3	11	16	1	..		..	..	..
September	..	..	9	13	8	..	..	..	..	..	..
October	1	7	23	..	..	..	..	..	..	..	..
November	11	17	2	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..
Year	108	30	60	39	52	43	21	12	..	..	..

*Data not available.

Table VIII B—Frequency of days when Maximum Temperature was within specified limits at 43 stations for the year 1954

AMRITSAR

Month/Maximum Temperature °F	≤80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	>120	No record
January	31	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..
March	15	4	8	4	..	..	..	..	..	..	..
April	..	1	1	9	13	5	1	..	..	..	..
May	..	..	1	1	4	6	11	8	..	..	..
June	..	..	2	1	3	5	12	7	..	..	..
July	..	2	2	7	10	9	1	..	..	..	..
August	..	..	..	4	14	13	..	..	..	..	..
September	2	5	5	10	7	1	..	..	..	..	..
October	..	17	14	..	..	..	..	..	..	..	..
November	24	4	..	..	..	..	..	..	..	..	2
December	31	..	..	..	..	..	..	..	..	..	..
Year	131	33	33	36	51	39	25	15	..	..	2

SRINAGAR

Month/Maximum Temperature °F	≤80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	>120	No record
January	31	..	..	..	..	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..
March	29	..	..	..	..	..	..	..	..	..	2
April	27	2	1	..	..	..	..	..	..	..	..
May	19	4	4	4	..	..	..	..	..	..	..
June	6	9	11	4	..	..	..	..	..	..	..
July	4	5	8	12	1	..	..	..	..	..	1
August	2	1	5	11	..	..	..	..	..	..	12
September*	..	..	..	..	..	..	..	..	..	..	..
October*	..	..	..	..	..	..	..	..	..	..	..
November	26	..	..	..	..	..	..	..	..	..	4
December*	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..

JODHPUR

Month/Maximum Temperature °F	≤80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	>120	No record
January	27	4	..	..	..	..	..	..	..	..	..
February	11	7	9	1	..	..	..	..	..	..	..
March	..	6	11	5	6	3	..	..	..	..	..
April	..	..	2	1	6	13	8	..	..	..	..
May	..	..	..	..	..	8	11	10	1	..	1
June	..	..	..	..	4	16	10	..	..	..	..
July	..	..	4	9	9	8	1	..	..	..	..
August	..	..	5	16	7	3	..	..	..	..	..
September	..	1	9	11	7	2	..	..	..	..	..
October	..	..	6	23	2	..	..	..	..	..	..
November	..	3	21	6	..	..	..	..	..	..	..
December	18	5	6	1	..	..	..	..	..	..	1
Year	56	26	73	73	41	53	30	10	1	..	2

BARMER

Month/Maximum Temperature °F	≤80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	>120	No record
January†	..	..	..	..	..	..	..	..	..	..	..
February	2	6	11	2	..	..	..	..	..	..	7
March	..	3	10	9	4	4	..	..	..	..	1
April	..	..	..	3	4	11	10	2	..	..	..
May	..	..	..	..	..	5	14	11	..	..	1
June	..	..	..	..	2	17	11	..	..	..	..
July	..	..	1	4	19	6	..	..	..	..	1
August	..	..	..	19	9	2	..	..	..	..	1
September	..	..	3	7	5	3	..	..	..	..	12
October	..	..	..	22	9	..	..	..	..	..	..
November	..	2	15	13	..	..	..	..	..	..	..
December	16	9	2	4	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..

BHOPAL (Bairagarh)

Month/Maximum Temperature °F	≤80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	>120	No record
January	24	7	..	..	..	..	..	..	..	..	..
February	8	6	10	3	..	..	..	..	..	..	1
March	..	..	9	14	7	..	..	..	..	..	1
April	..	..	..	2	7	11	2	..	..	..	8
May*	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..
July	5	10	12	4	..	..	..	..	..	..	..
August	8	12	10	..	..	..	..	..	..	..	1
September	15	12	3	..	..	..	..	..	..	..	..
October	2	17	11	..	..	..	..	..	..	..	1
November	5	24	1	..	..	..	..	..	..	..	..
December	21	9	1	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..

JAGDALPUR

Month/Maximum Temperature °F	≤80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	>120	No record
January	2	23	6	..	..	..	..	..	..	..	..
February	..	1	9	17	1	..	..	..	..	..	..
March	..	..	2	14	15	..	..	..	..	..	..
April	..	..	..	3	12	15	..	..	..	..	..
May	..	..	..	3	12	13	3	..	..	..	..
June	4	..	9	10	5	2	..	..	..	..	..
July	8	9	14	..	..	..	..	..	..	..	..
August	4	17	10	..	..	..	..	..	..	..	..
September	6	20	4	..	..	..	..	..	..	..	..
October	1	17	12	..	..	..	..	..	..	..	1
November	..	30	..	..	..	..	..	..	..	..	..
December	9	19	3	..	..	..	..	..	..	..	..
Year	34	136	69	47	45	30	3	..	..	..	1

*Data not available.

†Dry and wet thermograph installed on 8-2-54.

Table VIII B—Frequency of days when Maximum Temperature was within specified limits at 43 stations for the year 1954

Month/Maximum Temperature °F	<80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	>120	No record
NAGPUR											
January	12	15	4	..	..	..	..	..	..	..	..
February	..	1	12	12	3	..	..	..	..	..	..
March	..	1	3	6	17	3	..	..	..	..	1
April	..	..	..	1	6	15	3	..	..	..	..
May	..	..	..	..	1	4	14	11	1	..	..
June	..	1	4	5	11	6	3	..	..	..	..
July	4	16	11	..	..	..	..	..	..	..	..
August	1	16	12	1	..	..	..	..	..	..	1
September	8	19	2	..	..	..	..	..	..	..	1
October	1	11	18	..	..	..	..	..	..	..	1
November	2	23	5	..	..	..	..	..	..	..	..
December	17	10	3	..	..	..	..	..	..	..	1
Year	45	113	74	25	38	23	25	11	1	..	5
AHMEDABAD											
January	17	12	2	..	..	..	..	..	..	..	..
February	2	8	11	7	..	..	..	..	..	..	..
March	..	..	5	14	7	5	..	..	..	..	..
April	..	..	..	1	10	13	6	..	..	..	..
May*	..	..	..	..	..	14	16	1	..	..	..
June	..	..	1	5	14	7	3	..	..	..	..
July	..	3	13	13	2	..	..	..	..	..	..
August	2	3	15	10	1	..	..	..	..	..	..
September	1	8	21	..	..	..	..	..	..	..	..
October	..	..	4	24	1	..	..	..	..	..	2
November	..	..	15	15	..	..	..	..	..	..	..
December	6	14	8	3	..	..	..	..	..	..	..
Year	28	48	95	92	35	39	25	1	..	..	2
BARODA											
January	8	9	12	2	..	..	..	..	..	..	..
February	1	5	9	4	8	1	..	..	..	..	..
March	..	..	2	7	13	7	2	..	..	..	..
April	..	..	..	1	6	12	8	3	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..
June	..	1	4	7	6	..	..	..	..	..	12
July	..	4	16	9	2	..	..	..	..	..	..
August	..	3	14	14	..	..	..	..	..	..	..
September	2	6	22	..	..	..	..	..	..	..	..
October	..	1	6	20	4	..	..	..	..	..	..
November	..	..	5	25	..	..	..	..	..	..	..
December	1	10	12	6	..	..	..	..	..	..	2
Year	12	..	..	..	..	..	..	..	..	..	..

Month/Maximum Temperature °F	<80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	>120	No record
VERAVAL											
January	21	9	1	..	..	..	..	..	..	..	..
February	15	8	3	2	..	..	..	..	..	..	..
March	4	10	4	9	4	..	..	..	..	..	..
April	1	17	3	3	3	2	1	..	..	..	..
May	..	4	26	..	..	..	..	..	..	..	1
June	..	4	23	2	1	..	..	..	..	..	..
July	2	26	3	..	..	..	..	..	..	..	..
August	3	25	3	..	..	..	..	..	..	..	..
September	4	25	1	..	..	..	..	..	..	..	..
October	..	8	9	11	3	..	..	..	..	..	
November	..	9	18	3	..	..	..	..	..	..	..
December	11	9	8	2	..	..	..	..	..	..	1
Year	61	154	102	32	11	2	1	..	..	..	2
BOMBAY (Colaba)											
January	10	14	7	..	..	..	..	..	..	..	..
February	1	17	9	1	..	..	..	..	..	..	..
March	..	7	20	4	..	..	..	..	..	..	..
April	..	1	23	6	..	..	..	..	..	..	..
May	..	..	21	10	..	..	..	..	..	..	..
June	1	10	12	7	..	..	..	..	..	..	..
July	4	21	3	..	..	..	..	..	..	..	3
August	4	23	4	..	..	..	..	..	..	..	..
September	7	22	1	..	..	..	..	..	..	..	..
October	..	13	18	..	..	..	..	..	..	..	..
November	..	9	20	1	..	..	..	..	..	..	..
December	7	15	9	..	..	..	..	..	..	..	..
Year	34	152	147	29	..	..	..	..	..	..	3
BOMBAY (Santacruz Aerodrome)											
January	3	13	11	4	..	..	..	..	..	..	..
February	..	8	8	5	7	..	..	..	..	..	..
March	..	..	13	12	4	2	..	..	..	..	..
April	..	..	14	11	3	2	..	..	..	..	..
May	..	..	16	14	1	..	..	..	..	..	..
June	..	6	17	7	..	..	..	..	..	..	..
July	4	22	5	..	..	..	..	..	..	..	..
August	3	14	13	..	..	..	..	..	..	..	..
September	5	18	7	..	..	..	..	..	..	..	1
October	..	111	19	..	..	..	..	..	..	..	..
November	..	..	5	25	..	..	..	..	..	..	..
December	1	6	15	9	..	..	..	..	..	..	..
Year	16	88	135	106	15	4	..		..	..	1

*Data not available.

Table VIII B—Frequency of days when Maximum Temperature was within specified limits at 43 stations for the year 1954

VENGURLA

Month/Maximum Temperature °F	<80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	> 120	No record
January	..	5	14	12	..	..	..	..	..	..	..
February	..	3	16	9	..	..	..	..	..	..	..
March	..	..	14	15	2	..	..	..	..	..	.
April	..	..	26	4	..	..	..	..		..	..
May	..	..		14	..	..	..	..	..	..	..
June	2	9	17	1	..	..	..	..	..	..	..
July	6	25	..	..	..	..	..	..	..	..	..
August	3	28	..	..	..	..	..	..	..	..	..
September	1	29	..	..	..	..	..	..	..	..	..
October	..	9	18	3	..	..	..	..	..	..	1
November	..	..	9	16	..	..	..	..	..	..	5
December	..	1	16	13	..	..	..	..	..	..	1
Year	12	109	148	87	2	..	..	..	..	..	7

HYDERABAD (Begumpet Aerodrome)

Month/Maximum Temperature °F	<80	81-85	86-90	91-95	96-100	101-105	116-120	111-115	116-120	> 120	No record
January	3	27	1	..	..	..	..	..	..	..	..
February	..	4	12	12	..	..	..	..	..	..	..
March	..	..	7	20	4	..	..	..	..	..	..
April	..	..	2	2	15	11	..	..	..	..	..
May	..	..	..	1	4	19	7	..	..	..	..
June	1	3	5	15	5	1	..	..	..	..	..
July	8	13	10	..	..	..	..	..	..	..	..
August	6	14	11	..	..	..	..	..	..	..	..
September	8	14	8	..	..	..	..	..	..	..	..
October	5	22	4	..	..	..	..	..	..	..	..
November	4	26	..	..	..	..	..	..	..	..	..
December	8	22	1	..	..	..	..	..	..	..	..
Year	43	145	61	50	28	31	7	..	..	..	..

POONA

Month/Maximum Temperature °F	<80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	> 120	No record
January	..	11	16	3	..	..	..	..	..	..	1
February	1	..	2	17	7	..	..	..	..	..	1
March	..	1	..	10	19	..	..	..	..	..	1
April	..	..	1	2	4	18	5	..	..	..	..
May	..	..	2	2	15	12	..	..	..	..	..
June	2	11	12	3	2	..	..	..	..	..	
July	11	18	2	..	..	..	..	..	..	..	
August	9	18	3	..	..	..	..	..	..	..	1
September	10	17	2	..	..	..	..	..	..	..	1
October	..	4	21	6	..	..	..	..	..	..	..
November	.	2	28	..	..	..	..	..	..	..	
December	1	11	17	2	..	..	..	..	..	..	
Year	34	93	106	45	47	30		..	..	..	5

VISAKHAPATNAM

Month/Maximum Temperature °F	<80	81-85	86-90	91-95	96-100	101-105	116-120	111-115	116-120	> 120	No record
January	.	24	1	..	..	..	..	..	..	..	..
February	..	3	19	6	..	..	..	..	..	..	..
March	..	..	12	18	1	..	..	..	..	..	..
April	..	..	..	20	10	..	..	..	..	..	..
May		..	..	17	14	..	..	..	..	..	..
June	..	3	8	9	9	1	..	..	..	..	..
July	4	5	21	1	..	..	..	..	..	..	..
August	2	3	17	9	..	..	..	..	..	..	..
September	2	9	17	2	..	..	..	..	..	..	..
October	4	14	13	..	..	..	..	..	..	..	..
November	1	24	5	..	..	..	..	..	..	..	..
December	7	24	..	..	..	..	..	..	..	..	..
Year	26	109	113	82	34	1	..	..	..	..	..

AURANGABAD (Chikalthana Aerodrome)

Month/Maximum Temperature °F	<80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	> 120	No record
January	9	17	5	..	..	..	..	..	..	..	..
February	1	1	17	8	1	..	..	..	..	..	..
March	..	..	2	21	8	..	..	..	..	..	..
April	..	..	1	4	8	17	..	..	..	..	..
May	..	..	..	1	1	21	8	..	..	..	..
June	4	2	9	10	1	4	..	..	..	..	..
July	5	13	13	..	..	..	..	..	..	..	..
August	4	14	13	..	..	..	..	..	..	..	..
September	13	17	..	..	..	..	..	..	..	..	..
October	1	14	16	..	..	..	..	..	..	..	..
November	..	22	8	..	..	..	..	..	..	..	..
December	8	17	6	..	..	..	..	..	..	..	..
Year	45	117	90	44	19	42	8	..	..	..	..

TIRUCHIRAPALLI

Month/Maximum Temperature °F	<80	81-85	86-90	91-95	96-100	101-105	116-120	111-115	116-120	> 120	No record
January	4	14	13	..	..	..	..	..	..	..	..
February		..	11	11	4	..	..	..	..	..	2
March	..	2	1	23	5	..	..	..	..	..	..
April	..	1	1	4	16	7	..	..	..	..	1
May	..	..	1	6	23	1	..	..	..	..	..
June	..	..	..	6	23	1	..	..	..	..	..
July	..	..	9	13	9	..	..	..	..	..	..
August	..	..	6	21	4	..	..	..	..	..	..
September	..	..	8	22	..	..	..	..	..	..	..
October	2	9	13	7	..	..	..	..	..	..	..
November	2	11	17	..	..	..	..	..	..	..	..
December	5	20	6	..	..	..	..	..	..	..	..
Year	13	56	87	113	84	9	..	..	..	..	3

Table VIII B—Frequency of days when Maximum Temperature was within specified limits at 43 stations for the year 1954

Month/Maximum Temperature °F	<80	81-85	86-90	91-95	96-100	102-105	106—120	111-115	116-120	>120	No record
MADRAS (Meenambakkam)											
January	1	27	3	..	..	..	..	..	..	..	..
February	..	8	14	6	..	..	..	..	..	..	..
March	..	1	12	15	2	..	..	..	..	..	1
April	..	..	..	14	14	2	..	..	..	..	..
May	..	..	..	3	14	11	2	..	..	..	1
June	..	..	..	1	13	15	1	..	..	..	..
July	1	1	10	12	6	..	..	..	..	..	1
August	..	2	7	22	..	..	..	..	..	..	..
September	..	2	3	18	7	..	..	..	..	..	..
October	1	7	14	9	..	..	..	..	..	..	..
November	..	28	2	..	..	..	..	..	..	..	..
December	6	24	1	..	..	..	..	..	..	..	..
Year	9	100	66	100	56	28	3	..	..	..	3
MANGALORE											
January	..	9	8	12	..	..	..	..	..	..	2
February	..	3	17	7	1	..	..	..	..	..	..
March	..	..	30	1	..	..	..	..	..	..	..
April	..	..	21	7	..	..	..	..	..	..	2
May	..	..	26	5	..	..	..	..	..	..	..
June	7	14	8	..	..	..	..	..	..	..	1
July	12	16	1	..	..	..	..	..	..	..	2
August	6	25	..	..	..	..	..	..	..	..	..
September	1	28	..	..	..	..	..	..	..	..	1
October	..	25	6	..	..	..	..	..	..	..	..
November	..	4	23	3	..	..	..	..	..	..	..
December	..	9	15	7	..	..	..	..	..	..	..
Year	26	133	155	42	1	..	..	..	..	..	8
BANGALORE (Central Observatory)											
January	5	26	..	..	..	..	..	..	..	..	..
February	..	10	14	4	..	..	..	..	..	..	..
March	..	2	20	9	..	..	..	..	..	..	..
April	..	1	3	21	5	..	..	..	..	..	..
May	..	2	13	16	..	..	..	..	..	..	..
June	5	22	3	..	..	..	..	..	..	..	..
July	21	10	..	..	..	..	..	..	..	..	..
August	18	13	..	..	..	..	..	..	..	..	..
September	11	19	..	..	..	..	..	..	..	..	..
October	15	13	3	..	..	..	..	..	..	..	..
November	13	17	..	..	..	..	..	..	..	..	..
December	15	16	..	..	..	..	..	..	..	..	..
Year	103	150	57	50	5	..	..	..	..	..	..

Moxthly/Minimum Temperature °F	<80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	>120	No record
BANGALORE (Aerodrome)											
January	1	6	19	3	..	..	..	..	..	..	2
February	..	3	9	15	..	..	..	..	..	..	1
March	..	..	5	24	2	..	..	..	..	..	..
April	..	..	4	7	18	1	..	..	..	..	..
May	..	1	10	18	1	..	..	..	..	..	1
June	2	13	13	1	..	..	..	..	..	..	1
July	16	14	..	..	..	..	..	..	..	..	1
August	18	13	..	..	..	..	..	..	..	..	..
September	8	21	..	..	..	..	..	..	..	..	1
October	9	16	6	..	..	..	..	..	..	..	..
November	5	25	..	..	..	..	..	..	..	..	..
December	12	19	..	..	..	..	..	..	..	..	..
Year	71	131	66	68	21	1	..	..	..	..	7
TRIVANDRUM											
January	1	13	17	..	.		..	..	..	..	..
February	..	6	22	..	.	..	..	..	..	..	..
March	..	6	25	..	.	..	..	..	..	.	..
April	1	5	20	4	.	..	..	..	..	..	..
May	..	7	24	..	.	..		..	..	..	..
June	1	28	1	..	..	..	.	..	..	..	..
July	9	21	1	..	..	..	..	..	..	..	..
August	6	22	2	..	..	..	..	..	..	..	1
September	..	26	1	..	..	..	..	..	..	..	3
October	5	22	4	..	..	..	..	..	..	..	..
November	..	11	17	2	..	..	..	..	..	..	..
December	..	20	10	1	..	..	..	..	..	..	..
Year	23	187	144	7	.	..	..	..	..	..	4
KODAIKANA											
January	31	..	..	..	.	..	..	..	..	..	..
February	28	..	..	..	..	..	..	..	..	..	..
March	31	..	..	..	..	..	..	..	..	..	..
April	30	..	..	..	..	..	..	..	..	..	..
May	31	..	..	..	..	..	..	..	..	..	..
June	30	..	..	..	..	..	..	..	..	..	..
July	31	..	..	..	..	..	..	..	..	..	..
August	31	..	..	..	..	..	..	..	..	..	..
September	30	..	..	..	..	..	..	..	..	..	.
October	31	..	..	..	..	..	..	..	..	..	.
November	30	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	.	..	..	..	..	..	..
Year	365	..	..	..	..	..	..	..	..		..

Table VIII B—Frequency of days when Maximum Temperature was within specified limits at 43 stations for the year 1954

Month/Maximum Temperature °F	30 ≤	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	> 120	No record
BOKARO											
January	23	8	..	..	..	..	..	..	..	..	..
February	2	6	15	5	..	..	..	..	..	..	..
March	1	3	6	7	11	3	..	..	..	..	..
April	..	..	..	..	3	11	16	..	..	..	..
May	..	..	..	1	4	9	15	2	..	..	..
June	..	2	10	4	11	3	..	..	..	..	..
July	..	1	17	12	1	..	..	..	..	..	..
August	1	5	17	8	..	..	..	..	..	..	..
September	..	7	17	6	..	..	..	..	..	..	..
October	4	5	20	2	..	..	..	..	..	..	..
November	9	21	..	..	..	..	..	..	..	..	..
December	23	8	..	..	..	..	..	..	..	..	..
Year	63	66	102	45	30	26	31	2	..	..	..
HAZARIBAGH											
January	31	..	..	..	..	..	..	..	..	..	..
February	14	10	4	..	..	..	..	..	..	..	..
March	6	5	10	9	1	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	3	8	19	1	..	..	..	..
June	1	5	13	6	5	..	..	..	..	..	..
July	3	17	10	..	..	..	..	..	..	..	1
August	8	21	2	..	..	..	..	..	..	..	..
September	7	22	1	..	..	..	..	..	..	..	..
October	18	13	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..
DHANBAD											
January	17	2	..	..	..	..	..	..	..	..	12
February*	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..
July	1	..	11	4	..	..	..	..	..	..	15
August	2	6	21	2	..	..	..	..	..	..	..
September	2	5	20	3	..	..	..	..	..	..	..
October	5	9	16	1	..	..	..	..	..	..	..
November	25	5	..	..	..	..	..	..	..	..	..
December	29	2	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..

Month/Maximum Temperature °F	30 ≤	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	> 120	No record
BARAMUL											
January	4	21	6	..	..	..	..	..	..	..	..
February	..	..	6	16	6	..	..	..	..	..	..
March	..	..	..	9	11	10	1	..	..	..	..
April	..	..	..	..	2	6	17	5	..	..	..
May	..	..	..	..	..	16	9	6	..	..	..
June	..	2	6	13	8	1	..	..	..	..	..
July	..	4	12	15	..	.	..	..	..	..	..
August	1	3	20	7	..	..	..	..	..	..	..
September	2	9	18	1	..	..	..	..	..	..	..
October	3	8	13	7	..	..	..	..	..	..	..
November	..	24	5	..	..	..	..	..	..	..	1
December	13	17	1	..	..	..	..	..	..	..	..
Year	23	88	87	68	27	33	27	11	..	..	1
HIRAKUD											
January	10	20	1	..	..	..	..	..	..	..	..
February	..	3	10	15	..	..	..	..	..	..	..
March	..	..	4	8	15	4	..	..	..	..	..
April	..	..	..	2	1	8	17	2	..	..	..
May	..	..	..	..	..	4	13	14	..	..	..
June	..	1	3	7	13	6	..	..	..	..	..
July	2	5	11	13	..	..	..	..	..	..	..
August	1	6	14	10	..	..	..	..	..	..	..
September	..	10	17	3	..	..	..	..	..	..	..
October	3	2	18	8	..	..	..	..	..	..	..
November	..	17	13	..	..	..	..	..	..	..	..
December	12	13	6	..	..	..	..	..	..	..	..
Year	28	77	97	66	29	22	30	16	..	..	..
KATHMANDU											
January	31	..	..	..	..	..	..	..	..	..	..
February	27	..	..	..	..	..	..	..	..	..	1
March	26	5	..	..	..	..	..	..	..	..	..
April	..	11	11	8	..	..	..	..	..	..	..
May	1	13	14	3	..	..	..	..	..	..	..
June	13	17	..	..	..	..	..	..	..	..	..
July	11	20	..	..	..	..	..	..	..	..	..
August	9	22	..	..	..	..	..	..	..	..	..
September	5	25	..	..	..	..	..	..	..	..	..
October	25	6	..	..	..	..	..	..	..	..	..
November	30	..	..	..	..	..	..	..	..	..	..
December	31	..	..	..	..	..	..	..	..	..	..
Year	20	119	25	11	..	..	..	..	..	..	1

*Data not available.

Table VIII B—Frequency of days when Maximum Temperature was within specified limits at 43 stations for the year 1954

Month/Maximum Temperature °F	≤80 <1	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	>120	No record
					BARAHAKSHETRA						
January . .	31	..	..	..	..	..	..	..	..	..	..
February . .	11	15	2	..	..	..	..	..	..	..	..
March . .	..	6	6	15	2	..	..	..	..	..	2
April . . .	..	..	..	9	13	6	2	..	..	..	..
May . . .	..	..	3	15	9	3	1	..	..	..	..
June . . .	2	7	10	7	4	..	..	..	..	..	..
July . . .	5	10	14	2	..	..	..	..	..	..	..
August . .	1	8	21	1	..	..	..	..	..	..	..
September . .	..	3	22	5	..	..	..	..	..	..	..
October . .	2	17	12	..	..	..	..	..	..	..	..
November . .	20	9	1	..	..	..	..	..	..	..	..
December . .	31	..	..	..	..	..	..	..	..	..	..
Year . . .	103	75	91	54	28	9	3	..	..	..	2

Table VIII C—Frequency of days when Minimum Temperature was within specified limits at 43 stations for the year 1954

PORT BLAIR

Month/Minimum Temperature °F	<35	36-40	41—45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	..	..	..	..	..	..	..	5	16	10	..	..	..	..
February	..	..	..	..	..	..	..	9	9	10	..	..	..	..
March	..	..	..	..	..	..	..	2	11	18	..	..	..	..
April	..	..	..	..	..	..	..	..	5	25	..	..	..	..
May	..	..	..	..	..	..	..	..	9	21	..	..	..	1
June	..	..	..	..	..	..	..	..	12	17	1	..	..	..
July	..	..	..	..	..	..	..	..	20	11	..	..	..	..
August	..	..	..	..	..	..	..	..	12	17	..	..	..	2
September	..	..	..	..	..	..	..	..	23	7	..	..	..	..
October	..	..	..	..	..	..	..	..	22	9	..	..	..	..
November	..	..	..	..	..	..	..	1	21	8	..	..	..	..
December	..	..	..	..	..	..	..	..	13	18	..	..	..	..
Year	..	..	..	..	..	..	..	17	173	171	1	..	..	3

DUM DUM

Month/Minimum Temperature °F	<35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	..	..	..	5	9	11	6	..	..	..	..	..	..	..
February	..	..	..	..	..	5	5	11	6	..	..	..	..	1
March	..	..	..	..	..	2	5	3	13	8	..	..	..	..
April	..	..	..	..	..	..	..	..	3	10	17	..	..	..
May	..	..	..	..	..	..	..	..	5	3	21	..	..	2
June	..	..	..	..	..	..	..	..	..	19	11	..	..	..
July	..	..	..	..	..	..	..	..	..	18	13	..	..	..
August	..	..	..	..	..	..	..	..	..	17	14	..	..	..
September	..	..	..	..	..	..	..	..	..	16	13	..	..	1
October	..	..	..	..	..	..	1	3	13	12	2	..	..	..
November	..	..	..	..	..	8	13	2	1	..	..	..	..	6
December	..	..	..	..	7	13	9	2	..	..	..	..	..	..
Year	..	..	..	5	16	39	39	21	41	103	91	..	..	10

DIBRUGARH (Mohanbar Aerodrome)

Month/Minimum Temperature °F	<35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	..	..	8	16	7	..	..	..	..	..	..	..	..	..
February	..	..	..	3	6	9	10	..	..	..	..	..	..	..
March	..	..	..	..	1	11	13	6	..	..	..	..	..	..
April	..	..	..	..	..	1	8	10	11	..	..	..	..	..
May	..	..	..	..	..	..	..	6	22	3		..	..	..
June	..	..	..	..	..	..	..	..	13	17	..	..	..	..
July	..	..	..	..	..	..	..	..	7	24	..	..	..	..
August	..	..	..	..	..	..	..	..	5	26	..	..	..	..
September	..	..	..	..	..	..	..	1	8	20	1	..	..	..
October	..	..	..	..	..	..	3	13	15	..	..	..	..	..
November	..	..	..	..	10	13	7	..	..	..	..	..	..	..
December	..	..	2	12	13	3	..	..	..	..	..	..	..	1
Year	..	..	10	31	37	37	41	36	81	90	1	..	..	1

CALCUTTA

Month/Minimum Temperature °F	<35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	..	..	..	8	10	8	5	..	..	..	..	..	..	..
February	..	..	..	..	..	5	9	12	2	..	..	..	..	..
March	..	..	..	..	..	2	6	2	16	5	..	..	..	..
April	..	..	..	..	..	..	..	..	1	17	12	..	..	..
May	..	..	..	..	..	..	..	..	4	5	22	..	..	..
June	..	..	..	..	..	..	..	..	1	22	7	..	..	..
July	..	..	..	..	..	..	..	..	..	17	14	..	..	..
August	..	..	..	..	..	..	..	..	..	21	8	..	..	2
September	..	..	..	..	..	..	..	..	1	26	3	..	..	..
October	..	..	..	..	..	..	2	5	16	7	1	..	..	..
November	..	..	..	..	..	12	16	2	..	..	..	..	..	..
December	..	..	..	..	8	15	6	2	..	..	..	..	..	..
Year	..	..	..	8	18	42	44	23	41	120	67	..	..	2

TEZPUR

Month/Minimum Temperature °F	<35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	13	11	5	..	..	..	..
May	..	..	..	..	..	..	..	..	17	14	..	..	..	..
June	..	..	..	..	..	..	..	..	2	24	4	..	..	..
July	..	..	..	..	..	..	..	..	1	23	6	..	..	1
August	..	..	..	..	..	..	..	..	..	28	2	..	..	1
September	..	..	..	..	..	..	..	..	1	25	4	..	..	..
October	..	..	..	..	..	..	..	2	10	11	..	..	..	8
November	..	..	..	..	..	16	11	3	..	..	..	..	..	..
December	..	..	..	2	17	7	3	..	..	..	..	..	..	2
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..

SAUGOR ISLAND

Month/Minimum Temperature °F	<35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	..	..	..	..	..	11	13	5	2	..	..	..	..	..
February	..	..	..	..	..	..	2	5	15	6	..	..	..	..
March	..	..	..	..	..	..	..	..	7	12	12	..	..	..
April	..	..	..	..	..	..	..	..	..	2	28	..	..	..
May	..	..	..	..	..	..	..	..	..	8	12	11	..	..
June	..	..	..	..	..	..	..	..	..	8	22	..	..	..
July	..	..	..	..	..	..	..	..	..	..	29	2	..	..
August	..	..	..	..	..	..	..	..	..	6	25	..	..	..
September	..	..	..	..	..	..	..	..	..	3	27	..	..	..
October	..	..	..	..	..	..	..	..	8	14	9	..	..	..
November	..	..	..	..	..	..	..	11	18	1	..	..	..	..
December	..	..	..	..	..	..	2	24	3	2	..	..	..	..
Year	..	..	..	..	..	11	17	45	53	62	164	13	..	..

*Data not Available.

Table VIII C—Frequency of days when Minimum Temperature was within specified limits at 43 stations for the year 1954

JHARSUGUDA

Month/Minimum Temperature °F	<35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July	..	..	..	..	..	..	..	..	6	21	2	..	..	2
August	..	..	..	..	..	..	..	..	6	24	1	..	..	..
September	..	..	..	..	..	..	..	..	9	21	..	..	..	..
October	..	..	..	..	..	2	2	11	13	2	..	..	..	1
November	..	..	..	..	9	16	5	..	..	..	..	..	..	..
December	..	..	..	2	12	15	2	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..

JAMSHEDPUR

Month/Minimum Temperature °F	<35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	..	..	..	10	11	8	1	1	..	..	..	..	..	..
February	..	..	..	..	..	10	15	3	..	..	..	..	..	..
March	..	..	..	..	2	5	7	11	5	1	..	..	..	..
April	..	..	..	..	..	..	..	2	8	10	10	..	..	..
May	..	..	..	..	..	..	..	..	..	10	20	1	..	..
June	..	..	..	..	..	..	..	..	1	16	11	2	..	..
July	..	..	..	..	..	..	..	..	..	20	11	..	..	..
August	..	..	..	..	..	..	..	..	..	25	6	..	..	..
September	..	..	..	..	..	..	..	..	1	27	2	..	..	..
October	..	..	..	..	..	2	5	9	9	6	..	..	..	..
November	..	..	..	..	14	13	3	..	..	..	..	..	..	..
December	..	..	..	3	15	11	2	..	..	..	..	..	..	..
Year	..	..	..	13	42	49	33	26	24	115	60	3	..	..

GAYA

Month/Minimum Temperature °F	<35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	..	1	10	9	4	4	2	..	..	..	..	..	..	1
February	..	..	..	1	3	12	10	2	..	..	..	..	..	..
March	..	..	..	..	3	8	5	9	5	..	1	..	..	..
April	..	..	..	..	..	..	1	2	6	13	4	3	..	1
May	..	..	..	..	..	..	..	..	..	4	12	14	1	..
June	..	..	..	..	..	..	..	..	..	5	22	3	..	..
July	..	..	..	..	..	..	..	..	..	14	17	..	..	..
August	..	..	..	..	..	..	..	..	..	21	10	..	..	..
September	..	..	..	..	..	..	..	..	..	23	7	..	..	..
October	..	..	..	..	..	..	6	10	4	7	..	..	..	4
November	..	..	..	1	16	3	..	..	..	..	..	..	..	10
December	..	..	1	18	8	3	1	..	..	..	..	..	..	..
Year	..	1	11	29	34	30	25	23	15	87	73	20	1	16

ALLAHABAD (Bamrauli)

Month/Minimum Temperature °F	<35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	..	..	6	13	5	5	2	..	..	..	..	..	..	..
February	..	..	..	1	4	11	11	1	..	..	..	..	..	..
March	..	..	..	..	3	7	6	7	8	..	..	..	..	..
April	..	..	..	..	..	..	..	3	9	13	4	..	..	1
May	..	..	..	..	..	..	..	..	..	5	10	15	..	1
June	..	..	..	..	..	..	..	..	1	3	6	10	2	8
July	..	..	..	..	..	..	..	..	..	10	15	..	..	6
August	..	..	..	..	..	..	..	..	..	9	8	1	..	13
September	..	..	..	..	..	..	..	..	..	16	14	..	..	..
October	..	..	..	..	..	..	4	18	4	5	..	..	..	..
November	..	..	..	..	8	18	3	1	..	..	..	..	..	..
December	..	..	..	14	10	7	..	..	..	..	..	..	..	..
Year	..	..	6	28	30	48	26	30	22	61	57	26	2	29

LUCKNOW (Amausi Aerodrome)

Month/Minimum Temperature °F	<35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	..	5	9	6	7	..	..	..	..	..	..	..	..	4
February	..	..	..	2	9	12	1	..	..	..	..	..	..	4
March	..	..	..	4	4	5	9	4	..	..	..	..	..	5
April	..	..	..	..	..	..	4	7	9	3	3	..	..	4
May	..	..	..	..	..	..	..	..	3	9	14	4	..	1
June	..	..	..	..	..	..	..	1	3	4	10	10	1	1
July	..	..	..	..	..	..	..	..	2	14	13	1	..	1
August	..	..	..	..	..	..	..	..	1	23	7	..	..	..
September	..	..	..	..	..	..	..	..	1	27	2	..	..	..
October	..	..	..	..	..	9	10	6	5	..	..	..	..	1
November	..	..	..	10	10	10	..	..	..	..	..	..	..	..
December	..	..	14	8	8	1	..	..	..	..	..	..	..	..
Year	..	5	23	30	38	37	24	18	24	80	49	15	1	21

NEW DELHI

Month/Minimum Temperature °F	<35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	..	3	9	13	4	2	..	..	..	..	..	..	..	..
February	..	..	..	..	12	13	3	..	..	..	..	..	..	..
March	..	..	..	1	5	7	10	6	2	..	..	..	..	..
April	..	..	..	..	..	..	2	5	12	8	3	..	..	..
May	..	..	..	..	..	..	..	..	..	5	19	7	..	..
June	..	..	..	..	..	..	..	..	2	4	7	14	3	..
July	..	..	..	..	..	..	..	..	..	11	10	10	..	..
August	..	..	..	..	..	..	..	..	..	3	27	1	..	..
September	..	..	..	..	..	..	..	..	1	17	12	..	..	..
October	..	..	..	..	..	6	15	9	1	..	..	..	..	..
November	..	..	..	..	15	12	3	..	..	..	..	..	..	..
December	..	1	13	10	5	2	..	..	..	..	..	..	..	..
Year	..	4	22	24	41	42	33	20	18	48	78	32	3	..

*Data not available

Table VIII C—Frequency of days when Minimum Temperature was within specified limits at 43 stations for the year 1954

AMRITSAR

Month/Minimum Temperature °F	<35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	..	8	13	7	3	..	..	..	..	..	..	..	..	..
February	..	..	1	9	12	6	..	..	..	..	..	..	..	..
March	..	..	3	5	7	12	3	1	..	..	..	..	..	..
April	..	..	..	..	2	6	11	10	1	..	..	..	..	..
May	..	..	..	..	..	..	..	11	14	6	..	..	..	..
June	..	..	..	..	..	..	..	..	11	11	7	1	..	..
July	..	..	..	..	..	..	..	..	6	15	10	..	..	..
August	..	..	..	..	..	..	..	..	4	15	12	..	..	..
September	..	..	..	..	..	..	..	..	13	17	..	..	..	..
October	..	..	..	..	..	14	15	1	1	..	..	..	..	..
November	..	..	1	11	12	4	..	..	..	..	..	..	..	2
December	..	16	8	5	2	..	..	..	..	..	..	..	..	..
Year	..	24	26	37	38	42	29	23	50	64	29	1	..	2

SRINAGAR

Month/Minimum Temperature °F	<35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	31	..	..	..	..	..	..	..	..	..	..	..	..	..
February	20	8	..	..	..	..	..	..	..	..	..	..	..	..
March	29	..	..	..	..	..	..	..	..	..	..	..	..	2
April	..	..	12	13	5	..	..	..	..	..	..	..	..	..
May	..	..	..	4	21	5	1	..	..	..	..	..	..	—
June	..	..	..	..	4	21	5	..	..	..	..	..	..	..
July	..	..	..	..	..	6	18	5	1	..	..	..	..	1
August	..	..	..	..	..	2	9	8	..	..	..	..	..	12
September*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
October*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
November	10	13	3	..	..	..	..	..	..	..	..	..	..	4
December*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..

JODHPUR.

Month/Minimum Temperature °F	<35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	..	1	4	12	5	9	..	..	..	..	..	..	..	..
February	..	..	..	1	4	11	11	1	..	..	..	..	..	..
March	..	..	..	..	1	4	8	8	8	2	..	..	..	..
April	..	..	..	..	..	..	1	6	3	12	7	1	..	..
May	..	..	..	..	..	..	..	..	..	5	20	6	..	..
June	..	..	..	..	..	..	..	..	..	2	15	11	2	..
July	..	..	..	..	..	..	..	..	1	6	20	4	..	..
August	..	..	..	..	..	..	..	..	..	19	11	1	..	..
September	..	..	..	..	..	..	..	..	5	18	6	1	..	..
October	..	..	..	..	..	..	6	15	9	1	..	..	..	..
November	..	..	..	..	..	11	10	9	..	..	..	..	..	..
December	..	..	1	3	18	8	1	..	..	..	..	..	..	..
Year	..	1	5	16	28	43	37	39	26	65	79	24	2	..

BARMER

Month/Minimum Temperature °F	<35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January†	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	1	6	9	3	1	..	..	..	..	8
March	..	..	..	..	..	3	8	8	5	5	1	..	..	1
April	..	..	..	..	..	..	..	6	5	6	9	3	1	..
May	..	..	..	..	..	..	..	..	..	12	11	4	2	2
June	..	..	..	..	..	..	..	..	..	2	22	5	1	..
July	..	..	..	..	..	..	..	..	..	5	23	3	..	..
August	..	..	..	..	..	..	..	..	1	14	12	3	..	1
September	..	..	..	..	..	..	..	..	2	8	7	..	..	13
October	..	..	..	..	..	..	3	8	10	7	3	..	..	..
November	..	..	..	..	..	1	16	10	3	..	..	..	..	..
December	..	..	..	3	12	8	7	1	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..

BHOPAL (Bairagarh)

Month/Minimum Temperature °F	<35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	..	..	6	12	4	5	3	..	..	..	..	..	..	1
February	..	..	..	2	5	10	8	2	..	..	..	..	..	1
March	..	..	..	..	1	6	13	6	4	..	..	..	..	1
April	..	..	..	..	..	..	3	7	13	4	1	1	..	1
May*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July	..	..	..	..	..	..	..	..	15	16	..	..	..	..
August	..	..	..	..	..	..	..	2	22	7	..	..	..	..
September	..	..	..	..	..	..	..	3	26	1	..	..	..	..
October	..	..	..	..	..	6	12	12	1	..	..	..	..	..
November	..	..	..	..	9	15	6	..	..	..	..	..	..	..
December	..	..	2	6	13	8	..	..	..	..	..	..	..	2
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..

JAGDALPUR

Month/Minimum Temperature °F	<35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	..	..	..	15	12	3	1	..	..	..	..	..	..	..
February	..	..	..	..	7	9	11	1	..	..	..	..	..	..
March	..	..	..	..	..	9	4	14	4	..	..	..	..	..
April	..	..	..	..	..	..	..	2	19	9	..	..	..	..
May	..	..	..	..	..	..	..	..	14	15	2	..	..	..
June	..	..	..	..	..	..	..	2	12	14	2	..	..	..
July	..	..	..	..	..	..	..	4	27	..	..	..	..	..
August	..	..	..	..	..	..	..	3	28	..	..	..	..	..
September	..	..	..	..	..	..	..	1	29	..	..	..	..	..
October	..	..	..	..	..	3	7	17	4	..	..	..	..	..
November	..	..	..	..	24	6	..	..	..	..	..	..	..	..
December	..	..	..	2	18	9	2	..	..	..	..	..	..	..
Year	..	..	..	17	61	39	25	44	137	38	4	..	..	..

*Data not available. †Dry and wet thermograph installed on 8-2-54.

Table VIII C—Frequency of days when Minimum Temperature was within specified limits at 43 stations for the year 1954

NAGPUR

Month/Minimum Temperature °F	V J35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	..	..	1	7	12	10		..	..	..	..	..	..	..
February	..	..	..	..	..	7	18	3	..	..	..	..	..	..
March	..	..	..	..	..	..	4	7	16	3	..	..	..	1
April	..	..	..	..	..	..	..	..	6	10	12	2	..	..
May	..	..	..	..	..	..	..	..	..	1	6	12	12	..
June	..	..	..	..	..	..	..	..	1	8	10	7	4	..
July	..	..	..	..	..	..	..	..	4	27	..	..	..	..
August	..	..	..	..	..	..	..	..	11	20	..	..	..	..
September	..	..	..	..	..	..	..	..	18	11	..	..	..	1
October	..	..	..	..	..	4	11	10	6	..	..	..	..	..
November	..	..	..	..	6	22	2	..	..	..	..	..	..	..
December	..	..	..	2	12	14	3	..	..	..	..	..	..	..
Year	..	..	1	9	30	57	39	20	62	80	28	21	16	2

AHMEDABAD

Month/Minimum Temperature °F	V J35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	..	..	1	9	12	6	3	..	..	..	..	..	..	..
February	..	..	..	1	1	8	11	6	1	..	..	..	..	..
March	..	..	..	..	..	2	10	10	8	1	..	..	..	..
April	..	..	..	..	..	..	..	5	11	12	2	..	..	..
May	..	..	..	..	..	..	..	..	..	15	16	..	..	..
June	..	..	..	..	..	..	..	..	..	8	21	..	..	1
July	..	..	..	..	..	..	..	..	1	23	7	..	..	..
August	..	..	..	..	..	..	..	..	1	26	4	..	..	..
September	..	..	..	..	..	..	..	..	13	17	..	..	..	..
October	..	..	..	..	..	2	8	10	8	1	..	..	..	2
November	..	..	..	..	1	18	10	1	..	..	..	..	..	..
December	..	..	1	5	15	8	2	..	..	..	..	..	..	..
Year	..	..	2	15	29	44	44	32	43	103	50	..	..	3

BARODA

Month/Minimum Temperature °F	V J35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	..	..	4	13	4	8	2	..	..	..	..	..	..	..
February	..	..	..	1	4	8	14	1	..	..	..	..	..	..
March	..	..	..	..	..	7	8	10	4	2	..	..	..	..
April	..	..	..	..	..	..	3	6	15	4	2	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..	31
June	..	..	..	..	..	..	..	..	..	13	5	..	..	12
July	..	..	..	..	..	..	..	..	..	29	2	..	..	..
August	..	..	..	..	..	..	..	..	1	30	..	..	..	..
September	..	..	..	..	..	..	..	..	10	20	..	..	..	..
October	..	..	..	..	1	3	8	11	7	1	..	..	..	..
November	..	..	..	..	11	14	5	..	..	..	..	..	..	..
December	..	..	2	4	16	7	..	..	..	..	..	..	..	2
Year	..	..	6	18	36	47	40	28	37	99	9	..	..	45

VEARVAL

Month/Minimum Temperature °F.	V I 35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	
January	..	..	..	1	7	16	7	..	..	..	..	..	..	..
February	..	..	..	..	1	3	15	8	..	..	..	..	..	1
March	..	..	..	..	..	..	3	13	10	5	..	..	..	..
April	..	..	..	..	..	..	..	8	13	8	1	..	..	..
May	..	..	..	..	..	..	..	..	1	13	17	..	..	..
June	..	..	..	..	..	..	..	..	..	4	26	..	..	..
July	..	..	..	..	..	..	..	..	..	18	13	..	..	..
August	..	..	..	..	..	..	..	..	..	31	..	..	..	..
September	..	..	..	..	..	..	..	..	3	27	..	..	..	..
October	..	..	..	..	..	..	1	9	18	3	..	..	..	..
November	..	..	..	..	..	..	12	15	2	..	..	..	..	1
December	..	..	..	..	3	10	15	3	..	..	..	..	..	..
Year	..	..	..	1	11	29	53	56	47	109	57	..	..	2

BOMBAY (Colaba)

Month/Minimum Temperature °F.	V I 35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	
January	..	..	..	..	..	..	3	21	7	..	..	..	..	..
February	..	..	..	..	..	..	..	8	19	1	..	..	..	..
March	..	..	..	..	..	..	..	..	14	17	..	..	..	..
April	..	..	..	..	..	..	..	..	1	20	9	..	..	..
May	..	..	..	..	..	..	..	..	..	5	26	..	..	..
June	..	..	..	..	..	..	..	..	1	18	11	..	..	..
July	..	..	..	..	..	..	..	..	2	26	1	..	..	2
August	..	..	..	..	..	..	..	..	1	30	..	..	..	..
September	..	..	..	..	..	..	..	..	9	21	..	..	..	..
October	..	..	..	..	..	..	..	..	11	20	..	..	..	..
November	..	..	..	..	..	..	..	..	30	..	..	..	..	..
December	..	..	..	..	..	..	1	16	13	1	..	..	..	..
Year	..	..	..	..	..	..	4	45	108	159	47	..	..	2

BOMBAY (Santacruz Aerodrome)

Month/Minimum Temperature °F.	V I 35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	
January	..	..	..	..	1	14	11	5	..	..	..	..	..	..
February	..	..	..	..	..	4	10	12	2	..	..	..	..	..
March	..	..	..	..	..	..	2	12	15	2	..	..	..	..
April	..	..	..	..	..	..	..	4	17	6	3	..	..	..
May	..	..	..	..	..	..	..	..	2	17	12	..	..	..
June	..	..	..	..	..	..	..	..	2	18	10	..	..	..
July	..	..	..	..	..	..	..	..	2	25	4	..	..	..
August	..	..	..	..	..	..	..	..	3	28	..	..	..	..
September	..	..	..	..	..	..	..	..	13	16	1	..	..	..
October	..	..	..	..	..	..	2	6	18	5	..	..	..	..
November	..	..	..	..	..	..	10	20	..	..	..	..	..	..
December	..	..	..	..	1	6	16	6	2	..	..	..	..	..
Year	..	..	..	..	2	24	51	65	76	117	30	..	..	..

Table VIII C—Frequency of days when Minimum Temperature was within specified limits at 43 stations for the year 1954

VENGURLA

Month/Minimum Temperature °F.	VI 35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	..	..	..	..	..	..	9	16	6	..	..	..	..	..
February	..	..	..	..	..	..	1	21	4	1	..	..	..	1
March	..	..	..	..	..	..	..	5	16	10	..	..	..	..
April	..	..	..	..	..	..	..	..	12	15	3	..	..	..
May	..	..	..	..	..	..	..	..	..	14	17	..	..	..
June	..	..	..	..	..	..	..	..	6	21	3	..	..	..
July	..	..	..	..	..	..	..	..	19	12	..	..	..	..
August	..	..	..	..	..	..	..	..	13	18	..	..	..	..
September	..	..	..	..	..	..	..	..	25	5	..	..	..	..
October	..	..	..	..	..	..	..	6	17	8	..	..	..	..
November	..	..	..	..	..	..	11	18	1	..	..	..	..	..
December	..	..	..	..	..	3	12	10	5	1	..	..	..	..
Year	..	..	..	..	..	3	33	76	124	105	23	..	..	1

HYDERABAD (Begumpet Aerodrome)

Month/Minimum Temperature °F.	VI 35	35-40	41-45	46-50	51-55	56-60	1 -65	66-70	71-75		81-85	86-90	>90	
January	..	..	..	1	13	7	9	1	..	..	..	..	..	..
February	..	..	..	..	..	7	14	7	..	..	..	..	..	..
March	..	..	..	..	..	..	9	14	8	..	..	..	..	..
April	..	..	..	..	..	..	..	..	10	17	2	..	..	1
May	..	..	..	..	..	..	..	..	1	10	19	1	..	..
June	..	..	..	..	..	..	..	2	11	15	2	..	..	..
July	..	..	..	..	..	..	..	3	28	..	..	..	..	..
August	..	..	..	..	..	..	..	..	30	1	..	..	..	..
September	..	..	..	..	..	..	..	5	25	..	..	..	..	..
October	..	..	..	..	..	3	6	14	8	..	..	..	..	..
November	..	..	..	..	5	23	2	.	..	..	..	..	..	..
December	..	..	..	..	5	14	10	2	..	..	..	..	..	..
Year	..	..	..	1	23	54	50	48	121	43	23	1	..	1

POONA

Month/Minimum Temperature °F.	VI 35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	..	..	..	12	9	8	2	..	..	..	..	..	..	..
February	..	..	..	1	3	12	10	2	..	..	..	..	..	..
March	..	..	..	..	..	4	14	13	..	..	..	..	..	..
April	..	..	..	..	..	..	..	13	13	3	1	..	..	..
May	..	..	..	..	..	..	..	1	20	10	..	..	..	..
June	..	..	..	..	..	..	..	4	26	..	..	..	..	..
July	..	..	..	..	..	..	..	3	28	..	..	..	..	..
August	..	..	..	..	..	..	..	13	16	..	..	..	..	2
September	..	..	..	..	..	..	..	23	7	..	..	..	..	..
October	..	..	..	..	..	4	8	16	3	..	..	..	..	..
November	..	..	..	..	10	16	4	..	..	..	..	..	..	..
December	..	..	..	4	12	9	3	2	1	..	..	..	..	..
Year	..	..	..	17	34	53	41	90	114	13	1	..	..	2

VISAKHAPATNAM

Month/Minimum Temperature °F.	VI 35	35-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	..	..	..	..	..	1	16	7	7	..	..	..	..	..
February	..	..	..	..	..	1	5	9	11	1	..	..	..	1
March	..	..	..	..	..	..	..	9	6	15	1	..	..	..
April	..	..	..	..	..	..	..	..	..	9	21	..	..	..
May	..	..	..	..	..	..	..	..	..	3	24	4	..	..
June	..	..	..	..	..	..	..	..	..	10	8	12	..	..
July	..	..	..	..	..	..	..	..	1	19	11	..	..	..
August	..	..	..	..	..	..	..	..	..	18	12	..	..	1
September	..	..	..	..	..	..	..	..	..	22	8	..	..	..
October	..	..	..	..	..	..	..	..	12	19	..	..	..	..
November	..	..	..	..	..	..	13	13	4	..	..	..	..	..
December	..	..	..	..	..	..	8	19	3	..	..	..	..	1
Year	..	..	..	..	..	2	42	57	44	116	85	16	..	3

AURANGABAD (Chikalthana Aerodrome)

Month/Minimum Temperature °F.	VI 35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	..	..	7	8	7	4	4	1	..	..	..	..	..	..
February	..	..	..	..	4	10	11	2	1	..	..	..	..	..
March	..	..	..	..	..	5	10	10	5	1	..	..	..	..
April	..	..	..	..	..	..	1	5	16	4	3	1	..	..
May	..	..	..	..	..	..	..	..	5	16	9	1	..	..
June	..	..	..	..	..	..	..	7	16	6	1	..	..	..
July	..	..	..	..	..	..	..	1	29	1	..	..	..	..
August	..	..	..	..	..	..	..	15	16	..	..	..	..	..
September	..	..	..	..	..	..	..	27	3	..	..	..	..	..
October	..	..	..	..	3	11	12	5	..	..	..	..	..	..
November	..	..	..	10	13	7	..	..	..	..	..	..	..	..
December	..	..	3	9	14	2	3	..	..	..	..	..	..	..
Year	..	..	10	27	41	39	41	73	91	28	13	2	..	..

TIRUCHIRAPALLI

Month/Minimum Temperature °F.	VI 35	35-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	..	..	..	..	..	..	1	15	13	2	..	..	..	..
February	..	..	..	..	..	..	3	11	9	3	..	..	..	2
March	..	..	..	..	..	..	..	7	5	19	..	..	..	..
April	..	..	..	..	..	..	..	..	2	15	12	..	..	1
May	..	..	..	..	..	..	..	1	3	15	12	..	..	..
June	..	..	..	..	..	..	..	..	..	12	18	..	..	..
July	..	..	..	..	..	..	..	..	3	18	10	..	..	..
August	..	..	..	..	..	..	..	..	4	26	1	..	..	..
September	..	..	..	..	..	..	..	..	8	22	..	..	..	..
October	..	..	..	..	..	..	..	..	20	11	..	..	..	..
November	..	..	..	..	..	..	..	7	23	..	..	..	..	..
December	..	..	..	..	..	..	1	8	22	..	..	..	..	..
Year	..	..	..	..	..	..	5	49	112	143	53	..	..	3

Table VIII C—Frequency of days when Minimum Temperature was within specified limits at 43 stations for the year 1954

MADRAS (Meenambakkam)

Month/Minimum Temperature °F	VI 35	36-40	41-45	46-	51-55		61-66	66-70	71-75	76-80			>90	No record
January	..	..	..	..	..	..	5	15	11	..	..	..	..	..
February	..	..	..	..	..	..	1	14	12	1	..	..	..	..
March	..	..	..	..	..	..	..	8	8	15	..	..	..	..
April	..	..	..	..	..	..	..	..	..	18	12	..	..	..
May	..	..	..	..	..	..	..	..	..	..	28	1	..	2
June	..	..	..	..	..	..	..	..	..	4	21	5	..	..
July	..	..	..	..	..	..	..	..	10	16	5	..	..	..
August	..	..	..	..	..	..	..	..	1	27	3	..	..	..
September	..	..	..	..	..	..	..	..	4	24	2	..	..	..
October	..	..	..	..	..	..	..	..	16	15	..	..	..	..
November	..	..	..	..	..	..	1	20	8	1	..	..	..	..
December	..	..	..	..	..	..	1	15	15	..	..	..	..	..
Year	..	..	..	..	..	..	8	72	85	121	71	6	..	2

BANGALORE (Aerodrome)

Month/Minimum Temperature °F	<35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85		>90	No record
January	..	..	..	..	8	13	7	3	..	..	..	..	..	..
February	..	..	..	..	4	8	10	4	..	..	..	..	..	2
March	..	..	..	..	..	..	5	19	7	..	..	..	..	..
April	..	..	..	..	..	..	..	4	26	..	..	..	..	..
May	..	..	..	..	..	..	2	10	19	..	..	..	..	..
June	..	..	..	..	..	..	..	16	12	..	..	..	..	2
July	..	..	..	..	..	..	..	27	3	..	..	..	..	1
August	..	..	..	..	..	..	..	23	5	..	..	..	..	3
September	..	..	..	..	..	..	4	23	2	..	..	..	..	1
October	..	..	..	..	..	1	1	28	1	..	..	..	..	..
November	..	..	..	..	..	10	16	4	..	..	..	..	..	..
December	..	..	..	..	1	9	14	7	..	..	..	..	..	..
Year	..	..	..	..	13	41	59	168	75	..	..	..	..	9

MANGALORE

Month/Minimum Temperature °F	VI 35	36-40	41-45	46-	51-55		61-66	66-70	71-75	76-80			>90	No record
January	..	..	..	..	..	..	..	4	20	7	1	..	..	..
February	..		..	..	..	..	..	2	15	11	..	..	..	..
March	..	..	..	..	..	..	..	..	9	21	1	..	..	..
April	..	..	..	..	..	..	..	1	2	20	7	..	..	..
May	..	..	..	..	..	..	..	..	5	16	10	..	..	..
June	..	..	..	..	..	..	..	..	8	10	..	..	..	2
July	..	..	..	..	..	..	..	1	27	2	..	..	..	1
August	..	..	..	..	..	..	..	..	19	10	..	..	..	2
September	..	..	..	..	..	..	..	..	30	..	..	..	..	..
October	..	..	..	..	..	..	..	..	27	4	..	..	..	..
November	..		..	..	..	..	..	9	20	1	..		..	..
December	..	..	..	..	..	..	..	10	18	3	..	..	..	..
Year	..	..	..	..	..	..	..	27	210	105	18	..	..	5

TRIVANDRUM

Month/Minimum Temperature °F	<35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85		>90	No record
January	..	..	..	..	..	..	..	1	24	6	..	..	..	..
February	..	..	..	..	..	..	..	..	17	11	..	..	..	..
March	..	..	..	..	..	..	..	..	11	19	1	..	..	..
April	..	..	..	..	..	..	..	..	3	27	..	..	..	..
May	..	..	..	..	..	..	..	..	3	27	1	..	..	..
June	..	..	..	..	..	..	..	..	14	16	..	..	..	..
July	..	..	..	..	..	..	..	..	22	9	..	..	..	..
August	..	..	..	..	..	..	..	..	18	12	..	..	..	1
September	..	..	..	..	..	..	..	..	19	8	..	..	..	3
October	..	..	..	..	..	..	..	..	24	7	..	..	..	..
November	..	..	..	..	..	..	..	..	21	9	..	..	..	..
December	..	..	..	..	..	..	..	..	22	9	..	..	..	..
Year	..	..	..	..	..	..	..	1	198	160	2	..	..	4

BANGALORE (Central Observatory)

Month/Minimum Temperature °F	VI 35	36-40	41-45	46-	51-55		61-66	66-70	71-75	76-80			>90	No record
January	..	..	..	..	..	18	10	3	..	..	..	..	..	..
February	..	..	..	..	..	9	12	7	..	..	..	..	..	..
March	..	..	..	..	..	1	8	19	3	..	..	..	..	..
April	..	..	..	..	..	..	..	6	24	..	..	..	..	..
May	..	..	..	..	..	..	..	22	9	..	..	..	..	..
June	..	..	..	..	..	..	1	29	..	..	..	..	..	..
July	..	..	..	..	..	..	5	26	..	..	..	..	..	..
August	..	..	..	..	..	..	3	28	..	..	..	..	..	..
September	..	..	..	..	..	..	12	18	..	..	..	..	..	..
October	..	..	..	..	..	..	13	18	..	..	..	..	..	..
November	..	..	..	..	4	13	13	..	..	..	..	..	..	..
December	..	..	..	..	4	11	14	2	..	..	..	..	..	..
Year	..	..	..	..	8	52	91	178	36	..	..	..	..	..

KODAIKANAL

Month/Minimum Temperature °F	<35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85		>90	No record
January	..	..	3	20	8	..	..	..	..	..	..	..	..	..
February	..	..	2	17	9	..	..	..	..	..	..	..	..	..
March	..	..	..	12	19	..	..	..	..	..	..	..	..	..
April	..	..	..	..	18	11	..	..	..	..	..	..	..	1
May	..	..	..	..	11	20	..	..	..	..	..	..	..	..
June	..	..	..	..	22	8	..	..	..	..	..	..	..	..
July	..	..	..	..	31	..	..	..	..	..	..	..	..	..
August	..	..	..	..	31	..	..	..	..	..	..	..	..	..
September	..	..	..	..	30	..	..	..	..	..	..	..	..	..
October	..	..	..	5	26	..	..	..	..	..	..	..	..	..
November	..	..	4	20	6	..	..	..	..	..	..	..	..	..
December	..	..	1	22	8	..	..	..	..	..	..	..	..	..
Year	..	..	10	96	219	39	..	..	..	..	..	..	..	1

Table VIII C—Frequency of days when Minimum Temperature was within specified limits at 43 stations for the year 1954

Month/Minimum Temperature °F	< 35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	> 90	No record
BOKARO														
January	..	6	9	6	8	1	1	..	..	..	..	..	..	..
February	..	..	..	2	9	10	6	1	..	..	..	..	..	..
March	..	..	..	2	4	7	9	9	..	..	..	..	..	..
April	..	..	..	..	..	..	4	4	12	6	4	..	..	..
May	..	..	..	..	..	..	..	..	2	18	10	1	..	..
June	..	..	..	..	..	..	..	..	1	23	6	..	..	..
July	..	..	..	..	..	..	..	..	1	29	1	..	..	..
August	..	..	..	..	..	..	..	..	2	29	..	..	..	..
September	..	..	..	..	..	..	..	..	7	23	..	..	..	..
October	..	..	..	..	1	8	3	10	8	1	..	..	..	..
November	..	..	..	19	10	1	..	..	..	..	..	..	..	..
December	..	..	8	12	8	3	..	..	..	..	..	..	..	..
Year	..	6	17	41	40	30	23	24	33	129	21	1	..	..
HAZARIBAGH														
January	..	1	9	11	6	4	..	..	..	..	..	..	..	..
February	..	..	..	1	7	12	8	..	..	..	..	..	..	..
March	..	..	..	..	4	5	9	10	3	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	4	14	12	1	..	..
June	..	..	..	..	..	..	..	..	10	18	2	..	..	..
July	..	..	..	..	..	..	..	..	22	8	..	..	..	1
August	..	..	..	..	..	..	..	..	28	3	..	..	..	..
September	..	..	..	..	..	..	..	..	30	..	..	..	..	..
October	..	..	..	..	3	7	13	4	4	..	..	..	..	..
November	..	..	..	3	22	5	..	..	..	..	..	..	..	..
December	..	..	3	11	14	3	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DHANBAD														
January	..	..	..	3	7	6	3	..	..	..	..	..	..	12
February*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July	..	..	..	..	..	..	..	..	..	16	..	..	..	15
August	..	..	..	..	..	..	..	..	..	29	2	..	..	..
September	..	..	..	..	..	..	..	..	2	28	..	..	..	..
October	..	..	..	..	..	..	5	11	7	8	..	..	..	..
November	..	..	..	..	..	21	9	..	..	..	..	..	..	..
December	..	..	..	..	10	12	9	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Month/Minimum Temperature °F	< 35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	> 90	No record
BARAMUL														
January	..	..	4	7	12	6	1	1	..	..	..	..	..	..
February	..	..	..	..	4	13	10	1	..	..	..	..	..	..
March	..	..	..	..	3	7	5	10	3	1	..	..	..	2
April	..	..	..	..	..	..	..	1	11	12	6	..	..	..
May	..	..	..	..	..	..	..	..	2	7	20	2	..	..
June	..	..	..	..	..	..	..	..	1	20	9	..	..	..
July	..	..	..	..	..	..	..	..	..	31	..	..	..	..
August	..	..	..	..	..	..	..	..	3	27	1	..	..	..
September	..	..	..	..	..	..	..	..	4	26	..	..	..	..
October	..	..	..	..	..	1	7	6	16	1	..	..	..	..
November	..	..	..	..	14	11	4	1	..	..	..	..	..	..
December	..	..	..	2	13	10	5	1	..	..	..	..	..	..
Year	..	..	4	9	46	48	32	21	40	125	36	2	..	2
HIRAKUD														
January	..	..	..	4	11	10	4	2	..	..	..	..	..	..
February	..	..	..	..	..	5	13	10	..	..	..	..	..	..
March	..	..	..	..	..	1	8	4	14	4	..	..	..	..
April	..	..	..	..	..	..	..	..	3	9	10	8	..	..
May	..	..	..	..	..	..	..	..	..	2	6	21	2	..
June	..	..	..	..	..	..	..	..	1	12	13	4	..	..
July	..	..	..	..	..	..	..	..	..	13	18	..	..	..
August	..	..	..	..	..	..	..	..	2	14	15	..	..	..
September	..	..	..	..	..	..	..	..	..	27	3	..	..	..
October	..	..	..	..	..	..	3	10	13	5	..	..	..	..
November	..	..	..	..	..	18	12	..	..	..	..	..	..	..
December	..	..	..	..	4	17	10	..	..	..	..	..	..	..
Year	..	..	..	4	15	51	50	26	32	86	65	33	2	..
KATHMANDU														
January	13	12	5	1	..	..	..	..	..	..	..	..	..	..
February	..	8	12	8	..	..	..	..	..	..	..	..	..	..
March	..	..	15	12	4	..	..	..	..	..	..	..	..	..
April	..	..	2	8	14	5	1	..	..	..	..	..	..	..
May	..	..	..	..	3	7	11	10	..	..	..	..	..	..
June	..	..	..	..	..	..	6	24	..	..	..	..	..	..
July	..	..	..	..	..	..	1	29	1	..	..	..	..	..
August	..	..	..	..	..	..	2	29	..	..	..	..	..	..
September	..	..	..	..	..	..	5	25	..	..	..	..	..	..
October	..	..	..	5	12	10	4	..	..	..	..	..	..	..
November	..	2	16	12	..	..	..	..	..	..	..	..	..	..
December	13	10	7	1	..	..	..	..	..	..	..	..	..	..
Year	26	32	57	47	33	22	30	117	1	..	..	..	..	..

*Data not available.

Table VIII C—Frequency of days when Minimum Temperature was within specified limits at 43 stations for the year 1954

Month/Minimum Temperature °F		36-40	41-45	46-50	51-55	56-60	61-65	66-70	71 75	76-80	81-85		> 90	
				BARAHAKSHETRA										
January	..	..	..	9	18	4	..	..	..	..	..	..	..	..
February	..	..	..	..	6	13	9	..	..	..	..	..	..	..
March	..	..	..	..	..	4	10	9	5	..	..	..	..	3
April	..	..	..	..	..	..	..	3	12	11	4	..	..	..
May	..	..	..	..	..	..	..	1	7	16	6	..	..	..
June	..	..	..	..	..	..	..	..	2	28	..	..	..	..
July	..	..	..	..	..	..	..	..	6	25	..	..	..	..
August	..	..	..	..	..	..	..	..	3	28	..	..	..	..
September	..	..	..	..	..	..	..	..	2	28	..	..	..	..
October	..	..	..	..	..	..	7	11	12	1	..	..	..	..
November	..	..	..	..	..	19	11	..	..	..	..	..	..	..
December	..	..	..	3	20	8	..	..	..	..	..	..	..	..
Year	..	..	..	12	44	48	37	24	49	138	10	..	..	3

Table IX—Mean hourly and extreme Wet-bulb Temperature (°F)

(Readings at exact

Month/Hours I.S.T.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
PORT BLAIR																		
January	73·3	73·2	73·0	72·8	72·6	72·5	73·0	73·8	*75·2*	*75·5*	*75·8*	*76·1*	*76·1*	*75·9*	*75·0*	*75·5*	*74·8*	74·2
February	73·3	73·1	72·9	72·7	72·6	72·5	73·0	73·8	75·4	75·7	75·9	76·2	76·3	76·2	76·1	75·8	75·3	74·6
March	75·3	75·2	75·1	75·0	74·9	*75·0*	*75·4*	*76·2*	77·4	77·7	78·0	78·3	78·4	78·3	78·3	78·0	77·6	76·6
April	76·1	76·[illegible]	75·8	75·8	75·7	75·7	76·4	77·0	78·3	78·5	78·7	78·8	78·8	78·5	78·4	78·1	77·9	77·5
May	*76·9*	*76·8*	*76·8*	*76·8*	*76·8*	*77·0*	*77·3*	*77·8*	78·5	*78·4*	*78·3*	*78·3*	*78·1*	*78·2*	*78·2*	*78·1*	*77·9*	*77·4*
June	77·1	7·2	77·1	77·1	77·0	*77·1*	*77·4*	*77·8*	78·2	78·3	78·1	*78·0*	*78·3*	*78·2*	*78·3*	*78·3*	*78·1*	77·7
July	75·7	75·8	75·7	75·8	75·9	76·0	76·5	76·8	*77·2*	*77·3*	*77·5*	77·3	77·4	77·4	77·4	77·4	77·1	*76·4*
August	76·3	76·3	76·3	76·3	76·4	76·4	76·5	76·8	77·1	77·1	77·1	*77·1*	*77·3*	*77·4*	*77·5*	*77·4*	*77·3*	76·8
September	74·9	74·9	74·9	74·9	74·9	75·0	75·4	75·7	76·2	76·1	76·2	76·1	76·0	76·0	76·1	76·0	75·9	75·5
October	75·5	75·5	75·4	75·4	75·4	75·5	75·9	76·5	77·2	77·3	77·3	77·2	77·1	77·0	76·9	76·7	76·5	76·1
November	74·1	74·0	74·0	73·9	73·9	74·1	74·7	75·4	76·4	76·5	76·6	76·7	76·7	76·7	76·5	76·2	75·6	75·0
December	74·2	74·2	74·2	74·2	74·2	74·3	74·7	75·0	76·4	76·5	76·5	76·5	76·4	76·2	76·1	75·9	75·5	74·9
Year	75·2	75·2	75·1	75·1	75·0	75·1	75·5	76·1	77·0	77·1	77·2	77·2	77·2	77·2	77·1	76·9	76·6	76·1
DIBRUGARH (Mohanbari Aerodrome)																		
January*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February	*57·5*	*57·6*	*56·7*	*57·3*	*57·1*	*57·0*	*59·6*	*60·9*	62·7	63·3	63·9	64·3	64·5	64·5	64·7	64·3	63·8	62·9
March	*61·4*	*61·3*	*61·1*	*61·0*	*58·9*	*60·9*	*61·9*	63·1	*64·1*	*64·3*	*65·5*	*66·2*	*66·6*	*66·9*	*66·9*	66·8	66·0	64·6
April	*67·4*	*67·3*	*67·2*	*67·1*	*67·2*	67·5	68·0	68·5	69·6	69·7	69·9	70·0	70·2	70·2	70·1	69·8	69·6	69·2
May	*72·0*	*71·9*	*71·9*	*71·9*	*71·9*	*72·2*	*72·8*	73·5	74·0	74·5	75·0	75·1	75·3	*75·3*	*75·5*	75·4	75·2	74·6
June	75·7	75·8	75·8	75·8	75·9	76·1	76·4	76·7	76·8	76·8	76·9	77·0	77·1	77·1	77·1	77·0	76·8	76·5
July	76·6	76·6	76·5	76·6	76·7	76·9	77·1	77·5	*77·4*	77·5	77·5	77·6	77·5	77·7	77·7	77·7	77·6	77·4
August	*77·4*	*77·4*	*77·5*	*77·4*	*77·4*	*77·5*	*77·7*	78·0	*78·1*	78·1	78·3	*78·2*	*78·4*	*78·5*	78·8	78·7	*78·6*	*78·1*
September	77·0	77·0	76·9	77·0	76·9	77·0	77·1	77·3	*77·1*	*77·2*	*77·2*	*77·3*	77·4	77·3	77·3	77·3	77·1	77·1
October	71·2	71·3	71·3	71·3	71·4	71·5	71·7	71·9	*72·0*	*72·0*	72·1	72·1	72·1	72·0	71·9	71·8	71·7	71·6
November*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TEZPUR																		
January*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	*6*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April*	*70·6*	*70·7*	*70·1*	*69·8*	*69·8*	*69·7*	*69·7*	*69·9*	*70·3*	*70·6*	*70·9*	*70·3*	*71·7*	*71·9*	*72·3*	*72·0*	*72·2*	*72·3*
May	*74·9*	*74·8*	*74·6*	*74·5*	*74·5*	*74·3*	*74·5*	*74·8*	*75·2*	*75·2*	*75·4*	*75·6*	*75·8*	*76·0*	*76·1*	*76·0*	*76·0*	*76·1*
June	*77·9*	*77·8*	*77·7*	*77·6*	*77·7*	*77·7*	*77·8*	*77·9*	*77·7*	*77·7*	*77·8*	*78·0*	*78·2*	*78·3*	*78·3*	*78·4*	*78·5*	*78·6*
July	*78·5*	*78·4*	*78·3*	*78·3*	*78·3*	*78·3*	*78·3*	*78·4*	*78·2*	*78·2*	*78·3*	*78·4*	*78·7*	*78·8*	*78·9*	*78·9*	*78·9*	*79·2*
August	78·9	78·9	78·8	78·8	78·7	78·8	78·9	78·9	*79·0*	*79·1*	*79·1*	*79·2*	*79·4*	*79·5*	*79·5*	*79·5*	*79·4*	*79·5*
September	*79·0*	*78·9*	*78·7*	*78·6*	*78·4*	*78·5*	*78·7*	*78·9*	*78·8*	*79·0*	*79·1*	*79·3*	*79·4*	*79·5*	*79·6*	*79·6*	*79·8*	*79·4*
October	*72·7*	*72·5*	*72·3*	*72·1*	*72·1*	*72·1*	*72·5*	*72·5*	*73·5*	*73·6*	*73·8*	*74·1*	*74·2*	*74·3*	*74·2*	*74·2*	*74·1*	*74·2*
November	63·0	62·4	61·1	61·1	60·4	60·2	60·9	63·6	*65·7*	*66·3*	*66·6*	*66·8*	*66·9*	*67·1*	*67·1*	*67·5*	*67·1*	66·3
December*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Data not available.

Figures in italics are based on incomplete data.

at 30 stations for the year 1954

hours I. S. T.)

19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extreme Max.	Extreme Date	Extreme Min.	Extreme Date	Reading at the time of occurrence of Max. Temp.	Reading at the time of occurrence of Min. Temp.	Month
73·9	73·9	73·8	73·6	73·5	73·3	74·1	76·4	72·1	80	2	68	24	..	..	January.
74·3	74·2	74·1	73·9	73·7	73·5	74·4	76·5	72·2	79	24	66	4	78·3	..	February.
76·6	76·4	76·3	76·1	75·7	75·5	76·5	78·6	74·3	81	27	69	4	79·4	69·0	March.
77·2	77·0	76·9	76·7	76·5	76·3	77·2	79·1	75·5	81	2	74	13	80·0	74·1	April.
77·3	77·2	77·1	77·1	77·0	76·9	77·5	79·2	76·2	81	30	74	3	77·6	..	May
77·6	77·5	77·4	77·4	77·2	77·1	77·6	79·2	76·0	81	22	73	18	80·4	..	June.
76·2	76·0	75·9	75·9	75·8	75·7	76·5	78·2	74·9	81	3	72	3	78·9	..	July.
76·5	76·4	76·4	76·4	76·4	76·3	76·7	78·0	75·7	80	17	..	..	79·9	..	August.
75·3	75·3	75·2	75·0	75·1	74·9	75·5	77·2	74·0	80	3	..	..	78·1	..	September.
76·0	75·9	75·8	75·7	75·6	75·5	76·2	77·6	74·9	79	12	73	22	79·5	..	October.
74·9	74·7	74·5	74·5	74·3	74·1	75·1	77·3	73·5	79	30	69	23	75·5	69·7	November.
74·8	74·7	74·6	74·5	74·4	74·3	75·1	76·7	73·7	79	3	71	21	..	71·9	December.
75·9	75·8	75·7	75·6	75·4	75·3	76·0	77·8	74·4	81	5 months	..	..	..	..	*Year.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	January*.
59·8	59·3	59·0	58·6	58·3	58·0	60·7	64·7	56·0	68	21	48	1	67·4	47·6	February.
63·9	63·4	62·9	62·5	62·1	61·9	63·5	67·5	60·0	73	19	52	22	72·0	54·5	March.
68·9	68·6	68·3	68·1	68·0	67·9	68·7	70·8	66·1	77	24	57	1	72·9	59·1	April.
73·8	73·3	73·1	72·9	72·7	72·5	73·6	76·3	71·3	81	18	67	1,2	75·9	66·8	May.
76·3	76·1	76·0	76·0	75·9	75·8	76·4	77·9	75·0	83	14	71	2,3	78·8	72·1	June.
77·1	76·9	76·8	76·8	76·6	76·6	77·1	78·4	75·9	82	15	74	26,27	80·5	73·9	July.
78·1	77·9	77·7	77·6	77·6	77·5	77·9	79·2	76·7	83	5	74	24,25	79·8	75·0	August.
76·9	76·8	76·7	76·7	76·7	76·7	77·0	78·3	75·8	81	1	..	..	81·4	74·4 ..	September.
71·4	71·2	71·2	71·1	71·0	71·0	71·6	72·7	..	77	3	..	..	76·3	..	October.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	November*.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	December*.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Year.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	January.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	February.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	March.*
71·7	71·4	71·2	70·8	70·7	70·4	70·9	72·9	69·0	80	22	64	5	74·0	65·2	April.
76·1	75·9	75·8	75·6	75·5	75·2	75·3	76·5	74·0	81	31	68	1	79·3	71·0	May.
78·4	78·3	78·3	78·1	78·1	77·9	78·0	78·9	76·4	81	17	73	4	80·1	74·0	June.
79·2	79·1	79·0	78·9	78·8	78·7	78·6	79·6	77·4	85	4	76	1	80·0	76·3	July.
79·5	79·3	79·2	79·2	79·1	79·1	79·1	80·1	78·2	83	16	77	23	80·0	77·0	August.
79·2	79·1	79·0	79·1	79·0	78·8	79·1	80·3	77·4	83	9	75	19	81·4	75·0	September.
73·9	73·8	73·6	73·3	73·0	72·6	73·3	74·9	71·7	79	3	67	26	75·7	66·6	October.
65·9	65·4	63·5	63·3	63·1	62·8	64·3	67·6	60·0	73	1	55	18	72·3	58·0	November.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	December.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Year.*

Table IX—Mean hourly and extreme Wet-bulb Temperature (°F

(Readings at exac

Month/Hours I.S.T.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
CALCUTTA*																		
January	*57·0*	*56·9*	*56·8*	*56·4*	*56·1*	*55·3*	*55·1*	*55·0*	57·1	59·7	60·9	*59·9*	*62·0*	*62·0*	61·6	61·6	62·0	62·0
February	65·5	65·3	65·0	64·8	64·6	64·2	63·9	64·1	65·9	67·3	68·0	68·7	68·6	68·6	68·2	68·1	68·5	69·1
March	69·7	69·7	69·5	69·4	69·1	68·9	68·8	69·3	70·6	71·3	71·5	71·9	71·4	71·3	70·8	70·5	70·5	71·1
April	78·4	78·3	78·1	77·9	77·8	77·7	77·9	78·2	79·0	79·7	79·7	*79·9*	*79·8*	79·6	79·9	79·7	79·6	79·0
May	79·0	78·9	78·9	78·8	78·6	79·0	79·3	79·9	80·9	81·7	82·1	82·4	82·2	82·0	81·8	81·6	81·3	80·3
June	79·2	79·2	78·9	78·9	78·8	78·8	79·0	79·4	80·0	*80·2*	*80·3*	*80·8*	80·8	*80·8*	*80·5*	80·5	80·5	80·3
July	79·9	79·9	79·8	79·7	79·5	79·5	79·7	80·0	80·6	80·5	80·6	81·2	81·1	81·1	81·0	80·6	*80·5*	80·1
August	*79·5*	*79·5*	*79·4*	*79·3*	*79·1*	*79·1*	*79·3*	*79·6*	*79·9*	*80·3*	*80·5*	*80·9*	*80·9*	*80·9*	*80·9*	*80·7*	*80·5*	*80·4*
September	79·4	79·3	79·2	79·0	78·9	79·0	79·1	79·2	79·6	80·0	80·2	80·6	80·4	80·5	80·5	80·4	80·4	80·1
October	73·6	73·5	73·4	73·2	73·1	73·0	72·8	73·1	74·3	74·8	75·0	75·4	75·1	75·0	74·6	74.6	74·7	74·6
November	62·5	*62·2*	*61·9*	*61·5*	*61·3*	*60·9*	60·6	60·9	63·5	*65·6*	*65·9*	*66·5*	66·3	66·0	65·7	65·7	65·9	65·6
December	*60·3*	*60·1*	*59·6*	*59·3*	*59·0*	*58·7*	*58·6*	*58·6*	*59·8*	*62·1*	*62·9*	*63.9*	*63·9*	*63·9*	*63·7*	*63·7*	*63·9*	*63·2*
Year	72·0	71·9	71·7	71·5	71·3	71·2	71·2	71·4	72·6	73·6	74·0	74·3	74·4	74·3	74·1	74·0	74·0	73·8
SAUGOR ISLAND																		
January	63·8	63·8	63·8	63·8	63·3	62·9	62·7	63·8	63·9	63·8	63·7	63·7	63·7	63·6	63·6	63·6	63·6	63·9
February	70·4	70·4	70·4	70·4	70·4	70·4	70·4	70·5	70·7	70·2	70·2	70·1	70·1	70·1	69·7	69·7	70·0	70·2
March	73·5	73·5	73·5	73·5	73·5	73·5	73·5	73·5	73·9	73·7	73·7	73·7	73·6	73·6	73·7	73·6	73·6	73·8
April	79·8	79·9	79·9	80·0	80·0	80·0	80·1	80·1	79·9	79·9	79·9	79·9	79·8	79·8	79·8	79·8	79·8	80·0
May	73·7	73·7	73·7	73·7	73·8	73·8	73·8	73·8	73·7	73·4	73·4	73·3	73·3	73·3	73·3	73·3	73·3	73·3
June	80·0	80·0	79·9	79·9	79·9	80·7	79·8	80·1	80·5	80·5	80·5	80·6	80·6	80·6	80·6	80·6	80·4	80·5
July	80·2	80·1	80·1	80·1	80·1	80·1	80·2	80·2	80·6	80·6	80·7	80·6	80·6	80·5	80·5	80·5	80·5	80·1
August	79·7	79·7	79·8	79·8	79·7	79·7	79·7	79·8	80·3	80·0	80·1	80·0	80·0	80·0	79·9	79·8	79·8	80·0
Setptember	79·4	79·4	79·4	79·4	79·5	79·2	79·0	79·4	79·8	79·4	79·7	79·6	79·5	79·5	79·4	79·4	79·4	79·5
October	75·2	75·2	75·1	75·2	75·0	74·9	74·9	74·9	75·5	75·5	75·4	75·3	75·1	75·0	74·9	74·9	74·9	75·1
November	66·4	66·4	66·4	66·2	66·0	66·0	66·0	66·0	66·8	67·1	67·1	67·0	66·9	66·8	66·9	66·7	66·8	67·2
December	64·4	64·4	64·3	64·2	64·1	64·0	63·9	63·9	64·7	64·5	64·5	64·5	64·4	64·4	64·3	64·4	64·4	64·8
Year	73·9	73·9	73·9	73·9	73·8	73·8	73·7	73·8	74·2	74·1	74·1	74·0	74·0	73·9	73·9	73·9	73·9	74·0
JAMSHEDPUR																		
January	56·3	56·1	55·4	54·8	54·1	53·1	53·3	55·2	55·4	55·7	56·6	56·8	57·1	57·5	57·6	57·7	58·3	58·5
February	62·6	62·4	62·0	61·7	61·5	61·4	61·2	61·4	61·9	62·3	62·7	63·1	63·4	63·7	63·9	64·0	64·3	64·6
March	*62·7*	*62·3*	*61·8*	*61·4*	*61·1*	*60·7*	*60·7*	*61·4*	*63·7*	63·9	64·6	65·1	65·5	65·9	66·3	66·6	67·1	67·3
April	70·2	69·9	69·7	69·5	69·1	68·9	69·1	69·8	71·3	71·1	71·6	71·7	71·8	72·0	72·2	72·4	72·6	73·1
May	76·3	76·2	76·1	75·9	75·9	76·0	76·2	76·5	76·7	77·5	77·5	77·5	77·5	77·5	77·3	77·3	77·3	77·0
June	78·1	78·1	78·0	77·9	77·8	77·8	77·9	78·0	78·5	78·7	78·8	78·8	79·0	79·0	79·1	78·7	78·8	78·6
July	78·8	78·7	78·7	78·6	78·5	78·5	78·6	78·6	78·8	78·9	79·0	79·0	79·2	79·3	79·3	79·3	79·2	79·1
August	78·3	78·2	78·1	78·1	78·1	78·1	78·1	78·1	78·5	78·5	78·5	78·6	78·6	78·6	78·6	78·6	78·5	78·4
September	78·3	78·2	78·1	78·1	78·0	77·9	78·0	78·1	78·4	78·4	78·6	78·7	78·7	78·7	78·6	78·7	78·6	78·5
October	71·2	71·0	70·8	70·5	70·0	70·0	70·1	70·4	71·0	71·4	71·6	71·7	71·9	72·1	72·1	72·2	72·3	72·4
November	59·9	59·2	58·4	58·6	58·2	58·0	58·1	58·7	60·6	61·3	61·1	62·9	63·1	63·4	63·6	63·7	64·3	63·8
December	57·9	57·5	57·2	56·8	56·4	56·1	56·1	56·6	57·8	59·2	60·0	60·0	60·9	61·4	61·7	61·8	62·0	61·6
Year	69·7	69·0	68·7	68·5	68·2	68·0	68·1	68·6	69·4	69·7	70·1	70·4	70·5	70·8	70·9	70·9	71·1	71·1

Figures in italics are based on incomplete data.

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

at 30 stations for the year 1954

hours I. S. T.)

19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extreme Max.	Extreme Date	Extreme Min.	Date	Reading at the time of occurrence of Max. Temp.	Reading at the time of occurrence of Min. Temp.	Month
60·4	59·2	58·2	57·6	57·6	56·9	58·6	*63·2*	*54·8*	70	19	48	24	68·7	..	January.
68·0	67·0	66·7	66·3	66·1	65·4	66·6	70·5	62·6	78	15	54	8	70·5	54·1	February.
70·4	70·3	70·1	70·1	70·0	70·1	70·3	74·0	66·8	82	30	54	6	73·0 75·9	55·3	March.
78·7	78·4	78·5	78·4	78·4	78·4	78·8	81·6	76·5	85	16	65	3	78·3	74·7	April.
80·1	79·9	79·7	79·5	79·4	79·3	80·3	82·7	78·2	86	9	72	6	81·7	73·4	May.
80·0	79·9	79·8	79·7	79·7	79·4	79·8	*82·0*	77·5	85	10	74	5	83·1	74·0	June.
80·0	80·0	79·9	80·0	80·0	80·0	80·2	81·9	78·9	84	1	76	21	82·9	77·5	July.
80·2	80·0	79·8	*79·6*	*79·6*	*79·5*	80·0	*81·4*	*78·8*	83	1,5,6	76	22	82·6	77·8	August.
79·9	79·9	79·7	79·6	79·4	79·3	79·7	81·5	78·7	83	6	72	30	82·4	72·2	September.
74·4	74·1	73·9	73·7	73·5	73·5	74·0	76·2	71·8	83	1	62	31	78·9	61·9	October.
65·0	64·3	*63·9*	*63·4*	*63·1*	*62·8*	63·8	67·1	60·5	72	1	56	23	71·9	56·7	November.
62·7	*62·1*	*61·5*	*61·1*	*60·7*	*60·4*	61·4	*65·0*	*58·4*	69	7	52	23	68·1	52·4	December.
73·3	72·9	72·6	72·4	72·3	72·1	72·8	75·6	70·3	86	V	48	1	..		*Year.*
63·9	63·9	63·9	63·9	63·9	63·9	63·7	65·1	..	71	21	..	26	65·3	..	January.
70·2	70·3	70·3	70·3	70·3	70·3	70·3	70·8	70·0	75	15	62	7	73·3	..	February.
73·7	73·7	73·7	73·7	73·7	73·7	73·6	75·4	72·0	81	31	62	3	70·0	..	March.
79·9	79·9	79·9	79·9	80·0	79·9	79·9	80·5	79·5	82	25	76	1	81·0	..	April.
73·4	73·4	73·4	73·4	73·4	73·4	73·5	74·1	73·0	80	2	71	6	..	..	May.
80·5	80·4	80·2	79·9	80·1	80·0	80·3	81·6	78·8	84	24	75	4	79·9	..	June.
80·2	80·2	80·2	80·2	79·7	80·2	80·3	81·2	79·4	84	22	77	21	80·8	65·2	July.
79·9	79·9	79·8	79·8	79·7	79·8	79·9	80·9	78·9	83	9	77	20	82·2	76·3	August.
79·5	79·5	79·5	79·4	79·4	79·4	79·4	80·3	78·8	82	10	78	20	78·9	77·8	September.
74·8	75·0	75·0	75·0	75·0	74·9	75·1	76·5	73·8	81	1	68	30	77·3	..	October.
67·0	66·8	66·7	66·6	66·5	66·4	66·6	68·0	65·4	73	3	63	6	68·5	..	November.
64·7	64·7	64·5	64·4	64·3	64·2	64·4	65·9	60·6	72	6	57	24	68·5	..	December.
74·0	74·0	73·9	73·9	73·8	73·8	73·9	75·0	..	84	VI,VII	..	..	..	..	*Year.*
58·2	57·8	57·5	57·0	57·0	56·7	56·4	59·2	..	66	18	..	14	62·9	45·8	January.
64·2	63·6	63·6	63·4	63·0	62·7	62·9	65·3	60·4	69	3	56	10	66·8	..	February.
66·2	65·4	*65·1*	*64·5*	*63·9*	*63·6*	64·0	68·1	60·5	74	31	53	7	71·0	53·0	March.
72·4	72·0	71·5	70·9	70·7	70·4	71·0	74·5	67·9	81	18	61	7	76·4	61·7	April.
76·6	76·3	76·1	76·2	76·5	76·5	76·7	79·1	74·4	83	26	71	3	75·0	72·4	May.
78·7	78·5	78·4	78·4	78·4	78·3	78·4	79·9	76·9	82	10	75	3	81·9	75·1	June.
79·1	79·0	79·0	78·9	78·9	78·9	78·9	79·6	78·1	81	1	76	16	80·2	75·8	July.
78·4	78·3	78·4	78·4	78·3	78·3	78·4	79·1	77·7	81	31	75	22	79·2	..	August.
78·5	78·5	78·5	78·5	78·4	78·3	78·4	79·2	77·5	81	11	75	21	79·0	75·0	September.
72·1	71·8	71·6	71·5	71·3	70·9	71·7	73·0	69·4	79	1	..	..	76·0	..	October.
63·0	62·5	61·9	61·4	61·1	60·2	61·1	64·6	..	69	2	..	..	67·9	..	November.
60·8	60·2	59·8	59·3	58·7	58·3	59·1	62·5	..	66	3	..	..	66·0	..	December.
70·7	70·3	70·1	69·9	69·7	69·4	69·7	72·0	..	83	V	..	..	..	..	*Year.*

Table IX—Mean hourly and extreme Wet-bulb Temperature (°F

(Readings at exa

Month/Hours I.S.T.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
GAYA																		
January*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March	61·8	61·7	61·6	61·5	61·5	61·3	61·4	61·6	61·6	61·6	61·6	61·9	61·9	62·0	62·2	62·5	62·9	62·6
April	69·5	69·5	69·4	69·4	68·6	69·2	69·3	69·1	69·5	69·3	69·3	70·5	70·5	70·6	70·1	70·8	70·4	70·3
May	75·3	75·4	75·4	75·3	75·3	75·2	75·4	75·7	75·4	75·3	76·3	75·8	76·6	77·1	77·2	77·4	77·1	76·3
June	81·3	81·3	81·3	81·3	81·2	81·1	81·1	81·1	81·1	81·1	81·2	81·5	81·5	81·6	81·6	81·6	81·6	81·6
July	80·7	80·7	80·7	80·6	80·6	80·6	80·6	80·7	80·5	80·4	80·4	80·7	80·7	80·8	80·8	80·8	80·8	80·7
August	69·8	69·8	69·8	69·8	69·8	69·8	69·8	69·7	69·6	69·4	69·4	69·5	69·5	69·5	69·6	69·7	69·7	69·6
September	79·9	79·9	79·9	79·9	79·9	79·9	79·9	80·0	79·5	79·5	79·5	79·5	79·5	79·5	79·5	79·5	79·5	79·6
October*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
November*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
December*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
ALLAHABAD (Bamrauli)																		
January	53·0	52·4	52·1	51·6	50·8	50·5	50·3	50·8	53·6	55·4	56·9	55·6	58·4	58·4	58·9	59·0	58·1	57·7
February*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March	61·5	61·3	61·0	60·9	60·7	60·0	60·0	61·0	61·7	60·5	63·4	63·8	64·0	64·4	64·4	64·5	64·3	64·1
April	66·0	65·8	65·6	65·4	65·2	65·1	65·3	65·7	66·3	67·2	67·4	67·5	67·4	67·4	67·4	67·3	67·0	67·4
May	73·6	73·5	73·3	73·0	72·7	72·3	72·7	73·8	74·2	74·3	74·3	75·0	75·5	74·8	75·7	75·8	75·6	74·4
June	78·7	78·6	78·5	78·5	78·3	78·3	78·5	78·6	78·7	79·7	80·0	80·3	80·3	80·4	80·4	80·4	80·2	79·6
July	80·2	80·1	80·0	79·9	79·8	79·8	79·8	80·1	80·2	81·1	81·3	81·3	81·5	81·4	81·3	81·2	81·1	80·6
August	79·6	79·5	79·5	79·4	79·2	79·2	79·3	79·5	79·6	79·9	80·1	80·1	80·1	80·0	79·9	79·9	79·9	80·0
September*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
October	68·4	68·2	68·0	67·8	67·6	67·5	67·6	68·2	68·9	68·3	68·4	68·5	68·6	68·6	68·6	69·1	69·1	69·1
November	57·9	57·9	56·9	56·5	56·1	55·8	55·6	56·8	58·7	61·7	61·8	62·5	62·8	62·6	62·8	62·7	62·8	62·3
December	53·7	53·1	52·5	51·9	51·5	51·0	50·7	51·7	54·3	56·6	58·0	58·8	59·0	59·0	59·0	58·9	59.0	58·2
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
LUCKNOW (Amausi Aerodrome)																		
January	..	..	..	..	..	..	..	..	..	54·1	54·9	55·2	55·1	55·5	55.5	55·5	55·5	56·
February	..	..	..	..	..	..	..	..	59·2	60·7	61·4	61·7	61·8	61·2	61·4	63·3	63·7	63·
March	61·3	60·4	60·1	59·7	59·2	59·0	59·3	61·0	63·0	63·2	64·9	65·3	65·6	65·6	66·0	66·2	67·1	66·
April	63·9	63·8	63·3	62·7	62·3	62·1	62·9	64·6	69·6	67·1	67·5	67·7	67·7	68·1	67·8	68·0	68·0	67·
May*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
August*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
October	66·6	66·5	..	..	..	..	..	67·8	68·8	69·2	69·5	69·6	69·7	69·7	69·6	69·3	69·1	68·
November	53·3	..	..	..	..	..	..	57.4	59·2	60·3	65·2	62·3	62·8	62·8	62·9	62·7	62·3	60·
December	..	..	..	..	..	..	..	..	52·1	53.3	56·3	57·2	57·5	57·4	57·3	57·1	56·8	55·
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

at 30 stations for the year 1954

hours I. S. T.)

19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extreme Max.	Extreme Date	Extreme Min.	Extreme Date	Reading at the time of occurrence of Max. Temp.	Reading at the time of occurrence of Min. Temp.	Month
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	January.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	February.*
62·5	62·5	62·4	62·3	62·3	62·2	62·0	64·0	60·6	69	12	53	6	67·7	53·4	March.
70·2	*70·2*	*70·0*	*69·8*	*69·6*	*69·4*	69·8	72·2	67·6	80	17	60	10	71·4	64·4	April.
76·3	76·1	76·1	76·1	76·0	75·8	76·0	78·7	74·1	90	27	67	16	71·9	68·8	May.
81·6	81·5	81·6	81·6	81·5	81·5	81·4	82·4	80·3	84	13	77	2	80·6	..	June.
80·6	80·6	80·6	80·7	80·7	80·6	80·7	81·4	79·8	83	4	77	25	82·4	..	July.
69·6	69·7	69·7	69·7	69·7	69·7	69·7	70·4	68·9	80	8	67	24	..	78·4	August.
79·6	79·7	79·7	79·7	79·7	79·8	79·3	80·6	78·9	82	16	77	7	80·3	..	September.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	October.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	November.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	December.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Year.*
..															
56·6	*55·8*	*55·2*	*54·5*	*54·0*	*53·4*	*54·7*	59·1	..	64	20	42	23	50·5	42·0	January.
..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	February.*
63·9	*63·5*	*63·1*	*62·6*	*62·4*	*62·0*	*62·5*	64·9	60·8	69	24	52	4	68·5	52·2	March.
67·5	*67·3*	*67·0*	*66·6*	*66·3*	*66·2*	*66·3*	68·2	64·3	72	22	61	4	69·0	61·1	April.
74·9	*74·9*	*74·5*	*74·2*	*74·0*	*73·8*	..	..	..	..	..	..	..	..	..	May.
79·5	*79·4*	*79·2*	*79·1*	*78·8*	*78·8*	*79·3*	81·2	77·6	85	27	73	5	78·1	73·8	June.
80·5	*80·4*	*80·4*	*80·3*	*80·3*	*80·3*	*80·5*	82·1	79·1	85	11	77	26	83·2	..	July.
80·0	*79·9*	*79·8*	*79·8*	*79·9*	*79·7*	*79·9*	80·8	78·8	83	5	76	25	82·6	..	August.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	September.*
68·9	*68·7*	*68·6*	*68·4*	*68·2*	*68·0*	*69·4*	71·3	67·5	77	1	61	21 24	77·0	61·4	October.
61·6	*60·6*	*60·3*	*59·5*	*58·9*	*58·4*	*59·2*	62·9	55·5	67	2	51	18	64·7	51·4	November.
57·2	56·5	55·9	55·1	54·4	53·7	55·4	59·7	50·6	68	2	42	31	67·0 64·6	47·0	December.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Year.*
54·4	*54·5*	..	..	..	..	..	..	..	..	..	..	..	..	..	January
62·1	*61·8*	*61·1*	*60·8*	*60·4*	*60·0*	..	..	..	..	..	..	..	..	..	February
64·7	*63·8*	*63·1*	*63·4*	*62·8*	*62·0*	*63·0*	67·4	58·6	..	..	..	..	68·2	48·6	March
67·9	*67·6*	*66·8*	*66·1*	*65·5*	*64·7*	*66·0*	69·8	61·5	..	..	..	..	70·1	56·8	April
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	May*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	June*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	July*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	August*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	September*
67·8	67·4	67·1	66·7	66·0	66·3	..	..	..	78	1	..	..	..	..	October
59·3	58·5	57·2	..	56·3	55·9	..	..	..	68	11,12,30	..	..	..	..	November
54·1	53·3	52·4	..	..	..	..	..	..	69	1	..	..	..	..	December
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Year*

* Data not available.

Figures in italics are based on incomplete data.

Table IX—Mean hourly and extreme Wet-bulb Temperature (°F)

(Readings at exac

Month/Hours I.S.T.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
																	NEW DELHI	
January	50·3	..	..	..	..	..	..	..	49·0	50·2	51·0	52·3	52·6	53·1	53·3	53·3	53·3	53·4
February	58·8	58·8	58·9	..	..	..	..	..	57·9	58·2	58·7	59·2	59·4	59·6	59·7	59·8	59·8	60·0
March	63·1	62·2	61·9	61·2	60·5	..	..	61·5	62·7	64·1	64·6	65·3	65·6	65·8	65·8	65·8	65·7	65·7
April	65·6	65·3	64·9	64·7	64·6	..	64·3	64·7	65·5	66·1	66·4	66·9	67·0	67·1	67·2	67·1	67·1	67·1
May	71·2	71·0	70·8	70·7	70·6	64·2	70·5	70·8	71·3	71·6	71·9	72·3	72·4	72·6	72·7	72·7	72·7	72·8
June	76·2	76·1	76·0	76·0	75·9	70·5	76·0	76·2	76·6	76·7	76·8	77·0	77·1	77·5	77·3	77·2	77·1	76·9
July	79·7	79·7	79·7	79·6	79·6	75·8	79·5	79·6	79·6	79·9	80·0	80·3	80·2	80·8	80·4	80·4	80·5	80·7
August	78·7	78·6	78·5	78·4	78·3	79·5	78·0	78·1	78·0	78·2	78·3	78·7	78·8	79·9	79·1	79·1	79·1	79·3
September	78·8	78·7	78·7	78·7	78·7	78·3	78·6	78·6	78·7	78·8	78·9	79·1	79·2	79·2	79·1	79·0	79·2	79·0
October	64·2	64·0	63·7	63·3	63·0	78·7	62·3	62·7	63·5	64·4	64·9	65·5	65·5	65·6	65·7	65·7	65·8	66·0
November	55·9	55·5	54·9	54·6	54·2	62·4	53·7	54·5	56·1	57·3	58·2	59·1	59·4	59·6	59·7	59·7	59·8	59·6
December	51·1	..	..	..	..	53·8	..	..	50·1	50·9	51·7	52·4	52·6	52·8	52·9	52·9	52·9	52·8
Year	66·1	..	..	..	..	..	..	..	65·7	66·4	66·8	67·3	67·5	67·7	67·7	67·7	67·7	67·8
																	BARMER	
January*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February	59·7	59·4	59·2	59·1	58·8	58·1	58·0	58·0	55·8	56·7	57·7	61·4	62·2	62·8	63·1	63·2	63·2	63·1
March	59·8	59·6	59·4	59·3	59·2	56·4	56·1	56·1	56·3	57·3	58·6	60·1	60·8	61·8	62·6	63·3	63·5	63·2
April	64·6	64·8	64·7	64·5	64·4	63·5	63.5	63·9	65·3	66·1	66·5	67·4	67·6	67·9	68·1	68·2	68·1	67·9
May	71·4	71·4	71·5	71·4	71·4	71·6	71·7	71·9	72·7	73·0	73·1	73·4	73·5	73·3	73·4	73·3	73·2	72·8
June	76·4	76·3	76·2	76·1	76·1	75·9	76·0	75·8	76·8	76·9	77·0	77·0	77·2	77·2	77·3	77·3	77·4	77·7
July	77·5	77·4	77·3	77·3	77·2	77·1	77·1	77·2	76·8	77·0	77·3	77·3	77·5	77·6	77·7	77·8	77·8	77·8
August	76·2	76·1	76·0	75·9	75·9	75·9	75.9	76·0	76·3	76·4	76·4	76·5	76·7	76·9	77·0	77·0	77·0	76·9
September	74·6	74·6	74·5	74·4	74·3	74·1	74·1	74·1	74·2	74·4	74·6	74·7	74·8	74·9	75·0	75·1	75·1	75·2
October	64·7	64·5	64·3	64·1	63·9	63·5	63·4	63·5	64·7	65·2	65·7	66·1	66·2	66·3	66·3	66·3	66·3	66·0
November	59·5	59·5	58·9	58·7	58·4	58·3	58·0	57·9	58·3	59·0	59·9	60·7	61·0	61·4	61·6	61·7	61·7	61·3
December	51·4	51·1	50·7	50·5	50·4	50·1	50·0	49·8	50·0	50·4	51·3	52·3	53·0	53·5	53·9	54·1	54·2	53·6
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
																	BHOPAL (Bairagarh)	
January*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July	74·5	74·5	74·5	74·5	74·5	74·5	74·5	74·6	74·5	74·6	74·7	74·9	75·0	75·2	75·3	75·3	75·1	75·1
August	73·3	73·3	73·3	73·2	73·2	73·1	73·2	73·2	73·3	73·3	73·4	73·8	73·9	73·9	73·9	73·9	73·9	74·1
September	72·5	72·4	72·3	72·3	72·3	72·1	72·2	72·3	72·3	72·5	72·7	72·2	73·3	73·3	73·5	73·5	73·3	73·1
October	61·4	61·4	60·9	60·6	69·3	59·9	60·1	61·5	62·7	63·9	64·3	64·5	64·7	64·8	64·8	64·8	64·8	64·2
November	54·7	54·2	54·0	53·7	53·6	53·2	53·2	54·4	56·4	57·2	57·7	58·1	58·3	58·3	58·3	58·4	58·1	57·9
December	50·4	50·0	49·5	49·1	48·7	48·3	48·2	48·6	50·4	51·6	52·9	54·2	54·9	55·8	56·1	56·5	56·4	54·9
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

at 30 stations for the year 1954

hours I. S. T.)

19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extreme Max.	Extreme Date	Extreme Min.	Extreme Date	Reading at the time of occurrence of Max. Temp.	Reading at the time of occurrence of Min. Temp.	Month
53·1	52·7	52·0	51·6	51·2	50·8	51·1	54·0	..	61	8	..	23	58·4	..	January
60·1	59·8	*59·7*	*59·5*	59·2	*59·1*	..	60·9	..	64	18	51	6	63·9	..	February.
65·7	65·5	65·3	65·0	64·6	*63·9*	*63·7*	66·4	59·7	74	30	49	6	72·3	..	March.
67·0	66·9	66·6	66·3	65·9	65·6	*66·1*	68·0	63·8	72	22	59	3	73·2 69·5 67·8	..	April.
72·9	72·8	72·6	72·2	72·0	71·8	71·8	73·3	70·1	82	30	64	15	72·0	70·3	May.
76.8	76·6	76·5	76·3	76·3	76·2	*76·6*	78·5	74·8	84	7	73	18	76·8	72·6	June.
80·7	80·5	80·4	80·3	80·2	80·1	80·0	81·5	78·9	85	24	76	1	78·1	..	July.
79·2	79·1	79·0	78·9	78·8	78·6	76·7	80·0	77·3	84	1	73	26	80·2	76·8	August.
79·0	*79·1*	78·9	78·7	78·7	78·6	*79·0*	79·8	77·9	82	5, 6	73	30	81·8	..	September.
65·7	65·4	65·0	64·7	64·4	64·0	64·4	66·6	61·8	76	2	55	26	76·0	56·9	October.
58·9	58·4	57·9	57·2	56·7	56·2	*56·9*	60·2	54·1	65	6	49	17	61·7	51·2	November.
52·3	51·9	51·5	51·1	*50·8*	*50·5*	..	53·4	..	61	2	..	..	60·5 59·3	51·5 ..	December.
67·6	67·4	67·1	66·8	66·6	66·3	..	68·5	..	85	VII	..	..	..	..	*Year.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	January.*
62·7	*62·3*	*62·1*	*61·5*	*61·2*	*59·9*	*60·6*	*64·2*	*55·3*	*69*	22	*47*	25	66·2	55·3	February.
63·0	*62·2*	*61·7*	*61·3*	*61·1*	*59·8*	*60·1*	*64·5*	*54·0*	72	21	41	9	68·0	48·7	March.
67·4	*67·1*	*66·8*	*66·5*	*66·2*	*65·0*	*66·0*	*69·2*	*62·7*	77	20	51	1	71·2	59·2	April.
72·7	*72·5*	*72·4*	*72·5*	*72·5*	*71·6*	*72·7*	*73·7*	*70·0*	78	29	65	25	*75·0*	68·7	May.
77·3	*77·1*	*77·1*	*77·0*	*77·0*	76·5	*76·6*	*77·8*	75·3	80	28	70	7	76·2	..	June.
77·8	*77·7*	*77·7*	*77·7*	*77·6*	77·4	77·5	*78·2*	*76·5*	80	10	74	30	78·7	76·4	July
76·8	*76·8*	*76·5*	*76·5*	*76·4*	*76·2*	*76·5*	*77·2*	*75·7*	80	5	73	24 26	75·7	73·0	August.
75·1	*75·0*	*74·9*	*74·9*	*74·8*	*74·5*	..	*75·5*	*73·5*	80	21	70	28	75·7	70·0	September.
66·0	*65·7*	*65·5*	*65·4*	*65·3*	*64·7*	*65·1*	*66·7*	*62·9*	76	1	55	28	65·2	56·0	October.
61·0	60·7	60·5	60·2	59·9	59·6	59·9	62·0	57·4	67	6	52	13	66·0	54·9	November.
52·9	*52·4*	*52·0*	51·9	51·6	51·3	51·7	54·2	48·9	63	1	40	19	61·7	45·0	December.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Year.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	January*.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	February*.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	March*.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	April*.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	May*.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	June*.
75·0	75·0	75·0	74·9	74·9	74·7	74·8	75·7	73·8	79	25	72	17	75·2	71·7	July.
74·0	73·9	73·8	73·7	73·6	73·3	73·6	74·6	72·4	78	3	69	27	78·1	68·7	August.
72·9	*72·8*	*72·7*	*72·6*	*72·5*	*72·4*	*72·8*	74·0	71·6	77	4	69	26	76·6	68·9	September.
63·6	63·6	62·7	62·2	61·8	61·3	62·6	65·4	59·3	72	2	52	28	64·8	55·1	October.
57·4	57·0	56·5	56·0	56·6	55·0	56·2	58·9	52·8	63	2	49	15,21	57·4	52·0	November.
53·9	53·3	52·7	52·1	51·4	50·3	*52·5*	*56·9*	*47·9*	68	27	38	31	54·3	55·0	December.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Year.*

Fgures in italics are based on incomplete data.

*Data not available.

Table IX—Mean hourly and extreme Wet-bulb Temperature (°F)

(*Readings at exact*

Month/Hours (I. S. T.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
																	JAGDALPUR	
January	54·4	53·7	53·1	52·4	51·6	50·8	50·5	51·4	54·8	57·2	59·3	60·3	61·1	61·7	61·9	62·0	61·6	61·0
February	58·9	58·2	57·6	57·1	56·9	55·7	55·6	56·2	60·3	62·5	63·8	64·6	65·2	65·4	66·0	66·4	66·3	65·7
March	61·3	60·8	60·3	59·8	59·4	58·6	58·6	60·2	63·5	64·9	66·2	66·9	67·7	67·9	68·0	68·1	68·0	66·6
April	68·2	67·9	67·7	67·5	67·4	67·1	67·2	68·9	70·9	71·1	72·3	72·5	72·7	72·8	72·7	72·2	71·9	71·4
May	71·1	71·1	70·9	70·8	70·7	70·4	70·9	71·6	73·2	72·4	74·0	74·6	74·9	75·0	75·2	75·1	74·8	74·0
June	72·9	72·7	72·6	72·5	72·3	72·0	72·1	72·5	74·1	74·2	74·5	75·0	75·2	75·4	75·5	75·5	75·4	74·8
July	73·0	72·8	72·7	72·6	72·8	72·4	72·4	72·1	73·7	73·8	74·0	74·3	74·4	74·4	74·5	74·4	74·3	74·3
August	72·4	72·4	72·3	72·3	72·3	72·0	72·2	72·5	73·3	74·0	74·1	74·6	74·6	74·5	74·4	74·3	74·1	73·8
September	72·0	72·0	71·9	71·9	71·8	71·7	71·9	72·1	72·6	72·8	73·1	73·4	73·6	73·7	73·6	73·4	73·1	72·8
October	66·6	66·3	66·0	65·8	65·6	65·1	65·1	65·9	68·0	68·9	69·2	69·7	69·9	70·1	70·2	70·0	69·8	69·3
November	56·1	55·7	55·1	54·5	53·9	53·0	53·0	54·4	58·3	60·2	61·2	62·1	62·3	62·7	62·7	62·7	62·4	61·7
December	57·1	56·6	56·2	55·5	55·0	54·2	54·0	54·7	58·0	59·8	61·1	62·3	62·7	63·0	63·2	63·2	63·1	62·3
Year	65·3	65·0	64·7	64·4	64·1	63·6	63·6	64·4	66·7	67·7	68·6	69·2	69·5	69·7	69·8	69·8	69·6	69·0
																	NAGPUR	
January*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June	74·6	74·3	74·1	74·5	73·8	73·8	73·9	74·2	74·8	75·1	75·5	76·2	76·4	76·6	76·6	76·5	76·4	76·2
July	76·1	76·1	75·9	75·8	75·8	75·6	75·6	75·7	75·8	76·0	76·2	76·4	76·6	76·6	76·8	76·8	76·7	76·7
August	75·1	75·1	75·0	75·0	75·0	74·9	74·9	75·0	75·2	75·3	75·4	75·5	75·8	76·0	75·9	75·8	75·8	76·0
September	74·3	74·2	64·1	74·0	74·0	73·8	73·9	74·0	74·2	74·2	73·3	74·5	74·6	74·6	74·7	74·7	74·6	74·6
October	65·3	65·0	64·6	64·4	64·3	63·7	63·7	64·2	65·9	67·2	67·6	68·2	68·2	68·3	68·3	68·3	68·1	67·7
November	57·4	57·1	56·6	56·4	56·2	55·5	55·6	56·3	58·7	60·2	61·7	62·4	62·7	62·6	62·7	62·6	62·6	62·5
December	55·1	54·8	54·2	54·0	53·7	53·0	52·8	53·2	55·2	57·2	58·6	59·9	60·3	60·5	60·6	60·5	60·4	60·3
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
																	AHMEDABAD	
January	52·0	51·5	50·8	50·4	49·9	49·2	49·0	49·1	50·9	53·0	54·8	56·3	57·1	57·7	58·1	58·2	58·1	57·8
February	59·1	58·6	58·1	57·9	57·6	57·1	56·9	57·0	58·1	59·7	60·8	61·9	63·2	63·4	63·9	64·0	64·0	63·9
March	59·4	58·9	58·2	57·8	57·7	57·2	57·0	57·9	59·9	61·2	62·5	63·7	64·3	65·1	65·8	65·4	65·7	65·3
April	64·2	64·0	63·9	63·3	63·1	62·8	62·9	64·0	65·9	66·5	67·5	68·2	68·5	68·6	68·6	68·6	68·6	68·3
May	73·2	72·9	72·6	72·4	72·2	72·1	72·2	73·0	73·8	74·3	74·7	75·3	75·6	75·9	76·2	76·5	76·6	76·8
June	77·3	77·1	76·9	76·8	76·8	76·6	76·6	76·8	77·4	77·6	77·8	78·1	78·4	78·7	78·9	79·0	79·2	79·3
July	77·5	77·4	77·2	77·2	77·2	77·1	77·1	77·2	77·6	77·7	77·8	78·3	78·3	78·4	78·5	78·5	78·4	78·6
August	77·1	77·0	76·7	76·7	76·7	76·5	76·6	76·7	76·4	76·3	76·7	77·2	77·3	77·4	77·9	77·3	77·5	77·8
September	75·8	75·8	75·5	75·6	75·6	75·5	75·5	75·4	75·4	75·5	75·6	76·2	76·3	76·4	76·4	76·5	76·5	76·6
October	67·6	67·4	66·6	66·4	66·2	65·4	65·4	65·8	67·3	68·1	68·9	69·3	69·5	69·5	69·5	69·5	69·5	70·0
November	60·2	59·8	59·0	58·7	58·5	57·7	57·2	57·6	59·5	61·7	62·9	63·9	64·2	64·4	64·5	64·3	64·2	64·5
December	52·6	52·2	51·5	51·1	50·7	49·9	49·8	49·7	51·2	53·4	55·3	57·2	58·2	58·6	59·0	59·3	59·2	58·9
Year	66·3	66·1	65·6	65·4	65·2	64·8	64·7	65·0	66·1	67·1	67·9	68·8	69·2	69·5	69·7	69·8	69·8	69·8

Data not available.

at 30 stations for the year 1954
hours I. S. T.)

19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extreme Max.	Extreme Date	Extreme Min.	Extreme Date	Reading at the time of occurrence of Max. Temp.	Reading at the time of occurrence of Min. Temp.	Month
59·9	58·8	57·9	56·7	56·1	55·0	56·7	*62·5*	50·3	69	9	43	30	66·2	43·7	Jaunary.
64·7	*63·4*	*62·5*	61·9	61·0	59·7	*61·2*	*66·9*	*55·6*	75	23	*49*	1	65·9	48·6	February.
65·8	*65·0*	*64·3*	*63·5*	*62·7*	62·2	63·5	68·6	58·3	*75*	28	*50*	5	74·0	50·9	March.
70·8	70·5	69·8	69·6	69·2	68·6	70·0	73·6	66·5	76	24	61	16	71·2	65·0	April.
73·2	72·8	72·6	72·3	72·1	71·4	72·7	75·3	69·5	79	23	67	2	74·1	68·0	May.
74·4	74·1	73·9	73·7	73·5	72·8	73·8	75·9	71·8	79	6	69	17	75·8	69·7	June.
74·1	74·0	73·8	73·6	73·5	73·1	73·6	74·9	71·8	78	25	70	8	75·6	69·9	July.
73·2	73·4	73·3	73·2	73·0	72·5	73·3	75·0	71·5	77	5	67	25	75·0, 75·9	68·2	August.
72·7	72·6	72·5	72·3	72·1	72·0	72·6	74·1	71·2	77	24	69	10	75·5	69·4	September.
68·7	68·3	67·9	67·4	67·1	66·5	67·2	70·5	64·4	76	3	54	10	72·5	55·0	October.
60·6	59·9	59·1	58·3	57·6	56·6	58·2	62·8	52·9	65	11	50	65	61·7	57·2	November.
61·4	60·6	59·9	59·3	58·6	57·7	59·1	63·4	54·0	68	18	48	17	66·7	49.5 48·4	December.
68·3	67·8	67·3	66·8	66·4	66·7	66·8	70·3	63·1	79	V,VI	43	..	..	..	*Year.*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	January*.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	February*.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Mar*
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	April*.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	May*.
75·9	75·6	*75·4*	75·3	75·2	74·8	75·2	77·1	73·2	82	27	69	4	73·5	71·6	June.
76·8	76·7	76·7	76·6	76·4	76·2	76·3	*77·4*	*75·1*	*79*	31	*73*	16	78·0	72·7	July.
75·9	*75·8*	*75·6*	*75·6*	*75·5*	*75·2*	75·4	*76·7*	74·2	81	5	71	25	78·7	71·9	August.
74·6	*74·5*	*74·4*	*74·4*	*75·4*	*74·2*	*74·4*	*75·2*	73·2	*78*	2,3	71	24	77·0	71·2	September.
67·4	66·9	66·6	66·4	66·1	65·2	66·3	69·0	59·4	76	2	56	28,30	73·7	56·6	October.
61.8	60.7	59.9	59.3	58.8	57.6	*59.9*	64.0	55.1	73	22	49	20	..	49·6	November.
59·1	58·1	57·2	56·3	55·9	55·1	56·9	61·2	52·8	67	27	46	15	63·7	46·0	December.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Year*
56·8	*55·5*	*54·7*	*53·7*	*53·6*	52·7	*53·9*	*59·1*	*48·3*	*67*	6	37	9	60·5	37·4	January.
63·3	62·3	61·6	60·9	60·2	59·4	60·6	64·5	56·1	70	9	43	5	65·3	42·6	February.
64·3	63·2	62·3	61·3	60·8	60·8	*62·1*	*66·5*	*56·2*	71	23	49	7	66·4	48·9	March.
67·8	67 3	66·4	65·7	65·2	64·7	*66·0*	*69·5*	62·0	73	22	53	5	70·0	53·5	April.
76·4	*76·4*	*75·2*	*75·0*	*74·6*	73·9	*74·5*	*77·8*	71·2	83	18	63	1	76·6	64·6	May.
79·1	*78·6*	*78·4*	*78·2*	*77·9*	77·5	*77·8*	*79·8*	76·3	83	1	74	1	78·9	74·7	June.
78·4	78·3	78·2	78·1	77·9	77·7	77·8	79·4	76·6	81	5	74	5	77·5	74·6	July.
77·7	77·7	77·6	77·5	77·4	77·4	77·1	78·0	76·1	81	6	75	25	78·6	74·8	August.
76·6	76·6	76·6	*76·4*	*76·1*	*75·9*	*76·1*	*77·1*	*74·7*	79	5,29	73	17	79·3	..	September.
69·8	*69·5*	*69·2*	*68·8*	*68·3*	*67·4*	*68·4*	*71·1*	*65·3*	76	4	57	26	81·9	56·9	October.
64·1	63·7	62·5	62·0	61·3	60·3	*61·2*	*65·3*	57·2	69	8	52	22	67·4	53·5	November.
57·5	56·4	55·4	54·7	53·9	52·8	54·7	*59·7*	49·4	66	2	41	18	66·2	41·1	December.
69 3	68·8	68·2	67·7	67·3	66·7	67·5	70·7	64·1	83	V,VI	37	I	..	..	*Year.*

Figures in italics are based on incomplete data.

Table IX—Mean hourly and extreme Wet-bulb Temperature(°F)

(Readings at exact

Months/Hours I.S.T.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
																	VERAVAL	
January	56·5	56·0	54·8	54·3	53·7	53·0	53·0	53·0	55·2	57·0	59·0	60·6	61·7	62·4	62·9	63·2	63·4	63·8
February	63·3	62·3	61·1	60·6	60·1	59·1	59·0	59·0	61·5	62·5	63·9	65·7	66·8	67·2	67·9	68·1	68·1	68·4
March	64·8	64·0	63·2	62·9	62·9	61·5	61·8	61·9	63·7	66·0	67·5	69·6	70·5	70·8	71·4	71·2	71·1	70·6
April	72·7	72·3	71·7	71·4	71·4	70·7	70·8	71·2	72·5	72·9	73·3	74·3	74·4	74·5	74·5	74·4	74·2	74·5
May	78·1	78·1	77·9	77·9	77·9	77·7	77·9	78·4	79·0	79·2	79·3	79·5	79·4	79·4	79·3	79·2	79·1	79·0
June	80·7	80·8	80·7	80·8	80·9	80·9	81·2	81·4	81·6	81·6	81·7	81·7	81·6	81·6	81·5	81·4	81·3	81·2
July	79·3	79·4	79·4	79·5	79·5	79·6	79·7	79·8	79·6	79·5	79·5	79·8	79·7	79·7	79·6	79·3	79·3	79·2
August	78·3	78·4	78·3	78·4	78·4	78·4	78·6	78·8	79·2	79·2	79·4	79·7	79·6	79·5	79·3	79·2	79·1	78·8
September	77·0	77·1	76·9	77·0	77·1	77·0	77·2	77·4	77·5	77·5	77·7	78·1	78·1	78·2	78·1	77·7	77·6	77·3
October	71·3	70·9	70·5	70·3	70·2	69·3	69·3	69·5	70·5	70·8	71·4	72·8	73·4	73·6	73·8	74·0	74·2	74·2
November	64·5	63·9	62·9	62·7	62·5	61·7	61·7	62·0	64·0	64·7	66·1	68·5	69·0	69·6	69·7	69·8	69·6	69·7
December	58·0	57·6	56·4	56·2	56·0	55·2	55·3	55·4	56·9	58·1	59·6	61·5	62·2	63·1	63·5	63·6	63·6	63·9
Year	70·4	70·1	69·5	69·3	69·2	68·7	68·8	69·0	70·1	70·7	71·5	72·7	73·0	73·3	73·5	73·4	73·4	73·4
																*BO	AY (Colaba)	
January	64·9	64·7	64·7	64·2	63·9	63·5	63·5	64·6	65·6	66·7	67·6	68·0	68·9	70·0	70·6	70·7	70·2	69·1
February	69·5	69·1	68·7	68·5	69·2	67·6	67·5	68·3	69·4	70·4	70·1	71·8	72·7	73·4	73·6	73·5	72·6	71·7
March	72·4	72·0	71·8	71·7	71·5	71·3	71·4	72·0	73·1	74·0	75·1	75·5	76·3	76·5	76·2	75·8	75·3	74·2
April	75·8	75·6	75·5	75·3	75·0	74·8	75·6	76·0	77·0	77·5	78·0	*78·4*	*79·2*	78·7	78·5	78·4	77·8	77·1
May	77·5	77·2	77·0	76·9	76·9	77·0	77·6	78·2	78·8	79·3	79·6	80·0	80·1	80·3	80·2	80·0	79·6	78·9
June	78·6	78·5	78·4	78·0	78·0	77·8	78·0	78·6	79·1	79·5	79·9	80·2	80·3	80·3	80·0	80·0	79·8	79·2
July	77·2	77·0	77·0	76·9	77·2	*77·3*	*77·3*	*77·8*	*77·9*	*78·2*	*78·5*	78·4	78·5	78·4	78·5	78·2	77·9	77·8
August	76·9	76·9	76·7	76·7	76·7	76·6	76·6	77·2	77·8	77·8	78·1	78·1	78·5	78·7	78·5	78·4	77·7	77·4
September	75·9	75·7	75·6	75·7	75·7	75·7	76·0	76·4	76·9	77·0	77·4	77·7	77·7	77·7	77·7	77·4	76·7	76·4
October	74·2	74·0	73·6	73·3	73·1	73·0	73·5	74·4	75·3	75·9	75·8	76·2	76·9	77·5	77·2	77·2	76·8	75·9
November	71·1	70·8	70·2	69·5	69·2	68·8	69·1	70·1	70·9	71·6	72·0	72·0	73·0	74·3	74·9	75·0	74·5	73·6
December	67·4	67·2	66·7	66·4	66·3	66·0	66·1	66·6	67·9	68·8	69·5	69·9	70·6	71·6	71·9	72·0	71·5	70·9
Year	73·5	73·2	73·0	72·8	72·6	72·5	72·7	73·3	74·1	74·7	75·2	75·5	76·1	76·5	76·5	76·4	75·9	75·2
																	VENGURLA	
January	66·5	66·1	65·6	65·1	64·7	63·8	63·7	63·7	66·0	66·9	68·0	69·1	69·7	70·0	70·3	70·4	70·4	70·4
February	68·7	68·2	67·6	67·2	66·9	66·4	66·2	66·3	69·0	70·1	71·4	72·4	72·6	72·7	72·9	72·9	73·1	72·9
March	72·5	72·1	71·8	71·4	71·0	70·3	70·3	70·6	72·8	73·2	74·2	74·9	75·5	75·9	76·1	76·0	75·9	75·6
April	75·3	75·0	74·9	74·7	74·6	74·1	74·1	74·4	76·5	76·5	77·1	77·6	77·6	77·7	77·5	77·5	77·5	77·2
May	77·5	77·4	77·3	77·3	77·2	76·7	76·7	76·7	78·5	78·5	78·5	78·7	78·7	78·7	78·8	78·8	78·8	78·6
June	77·5	77·4	77·3	77·2	77·1	76·8	76·8	77·0	78·2	78·2	78·4	78·6	78·6	78·7	78·7	78·5	78·5	78·1
July	75·9	75·9	75·8	75·7	75·7	75·4	75·4	75·5	76·4	76·4	76·4	76·5	76·5	76·5	76·4	76·4	76·4	76·4
August	76·2	76·1	76·1	76·0	76·0	75·7	75·7	75·7	75·9	75·9	76·1	76·5	76·7	76·7	76·8	76·8	76·8	76·7
September	75·2	75·2	75·1	75·0	75·0	74·7	74·7	74·8	75·4	75·5	75·8	76·1	76·2	76·3	76·3	76·3	76·3	76·2
October	74·3	74·2	74·1	74·0	73·9	73·1	73·1	73·2	73·8	74·0	74·3	75·1	75·3	75·4	75·5	75·6	75·6	75·5
November	69·0	68·6	68·1	67·6	67·3	66·2	66·0	66·2	67·6	68·6	69·5	70·5	70·9	71·3	71·4	71·6	71·7	72·1
December	67·8	67·4	67·0	66·4	65·9	64·8	64·6	64·8	67·4	68·4	69·7	71·0	71·5	71·9	72·0	72·2	72·2	72·2
Year	73·0	72·8	72·5	72·3	72·1	71·5	71·4	71·6	73·1	73·5	74·1	74·7	75·0	75·1	75·2	75·3	75·3	75·2

Figures in italics are based on incomplete data. *Hours in this case refer to L.M.T.

t 30 stations for the year 1954
urs I. S. T.)

19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extreme Max.	Extreme Date	Extreme Min.	Extreme Date	Reading at the time of occurrence of Max. Temp.	Reading at the time of occurrence of Min. Temp.	Month
63·3	62·4	61·4	60·2	59·0	57·5	58·7	64·2	51·7	70	31	44	10	..	..	January.
68 1	67·7	67·2	66·5	65·4	63·9	64·4	69·0	58·7	72	16	50	21	69·8	51·7	February.
70·4	69·8	69·2	68·2	67·6	65·6	66·4	72·4	60·3	80	19	47	6	70·2	47·0	March.
74·3	74·2	74·0	73·9	73·7	73·1	73·1	74·9	69·8	78	26	61	1	71·6	62·1	April.
78·7	78·6	78·5	78·4	78·4	78·2	78·6	79·7	77·3	81	17	73	1	80·0	72·5	May.
80·9	80·8	80·8	80·8	80·8	80·7	81·1	82·1	80·2	84	28	79	1	81·2	79·7	June.
79·0	79·0	79·0	79·0	79·0	79·1	79·5	80·6	78·2	83	1	76	30	81·9	76·1	July.
78·5	78·4	78·3	78·3	78·3	78·3	78·8	79·9	77·8	82	6	76	1	81·6	76·6	August.
77·1	76·9	76·9	76·9	76·8	76·8	77·3	78·5	76·3	81	1	73	28	81·3	72·9	September.
74·0	73·8	73·3	72·6	72·5	71·7	72·3	74·9	69·1	79	2	61	24	73·3	66·8	October.
69·5	69·2	68·5	67·6	66·6	65·0	66·2	70·4	61·3	74	8	55	22	66·0	60·3	November.
63·6	63·0	62·1	61·0	59·9	58·3	59·7	64·6	54·3	73	3	42	19	71·0	42·1	December.
73·1	72·8	72·4	71·9	71·5	70·7	71·3	74·3	67·9	84	VI	42	XII	..	..	*Year.*
68·5	67·8	67·0	66·1	65·6	65·1	66·7	71·8	61·8	76	16	50	10	70·3,69·5	51·0	January.
71·3	70·9	70·7	69·8	69·7	69·6	70·4	74·7	65·7	79	9,18	56	21	68·5	58·9,57·3	February.
73·8	73·6	73·3	72·8	72·6	72·6	73·5	77·3	69·2	82	19	62	3	79·1,77·8	67·5	March.
76·8	76·6	76·7	76·6	76·6	76·2	76·8	79·7	73·9	83	22,28,29	68	2	80·1	68·3	April.
78·4	78·4	78·2	78·1	77·9	77·7	78·5	80·6	76·5	83	15	74	1	81·7	74·4	May.
79·1	78·9	78·9	78·7	78·6	78·5	79·1	81·4	76·5	84	7	73	19,20	82·6	73·2	June.
77·5	77·6	77·6	77·6	77·6	77·6	77·7	79·9	75·4	83	18,25	72	29	80·7,80·7	72·7	July.
77·2	77·3	77·2	77·1	77·1	76·9	77·4	79·4	75·4	81	5 Days	73	31	80·6,79·6	73·4	August.
76·3	76·2	76·3	76·2	76·3	76·0	76·5	78·7	74·4	81	22	72	2,6,30	80·1,78·1 80·3	72·1	September.
75·5	75·4	75·2	74·6	74·4	74·5	75·1	78·7	71·5	81	6,14,19	65	29	73·7,76·2	64·7	October.
73·7	73·3	72·8	71·5	71·0	70·8	71·8	76·5	67·7	79	10	64	17	71·3	65·0	November.
70·7	69·8	69·2	68·1	67·7	67·4	68·8	73·3	64·3	80	15	54	19	72·0	54·5	December.
74·9	74·7	74·4	73·9	73 8	73 6	74·4	77·7	71·0	84	VI	50	I	..	..	*Year.*
70·0	69·5	68·8	68·3	67·7	66·9	67·6	70·9	63·4	74	6	59	4	71·6	59·4	January.
72·6	72·1	71·5	70·7	69·9	69·2	70·2	73·3	65·8	79	17	62	6	68·8	63·8	February.
75·2	74·9	74·7	74·2	73·6	72·9	73·6	76·3	70·2	80	14	66	2	76·0	60·0	March.
77·0	76·9	76·5	76·4	76·2	75·5	76·2	77·9	73·9	81	22,23	70	12	78·6	72·0	April.
78·5	78·4	78·3	78·3	78·0	77·6	78·0	79·4	76·5	81	8	73	22,23	78·6	72·8	May.
78·1	78·1	77·8	77·7	77·6	77·4	77·8	79·5	76·1	84	1	73	20	80·7	74·5	June.
76·3	76·3	76·3	76·2	76·1	76·0	76·1	77·2	74·8	79	8,14	72	30	78·6	72·0	July.
76·7	76·7	76·7	76·6	76·6	76·2	76·3	77·1	75·4	79	17	72	2	77·9	72·1	August.
76·2	76·1	76·0	75·9	75·8	75·2	75·6	76·5	74·8	78	6	72	28	77·6	73.0,72·2	September.
75·6	75·5	75·3	75·2	75·0	74·2	74·8	76·0	72·7	78	25	67	28	76·6	66·5	October.
71·8	71·5	71·2	70·8	70·3	69·0	69·6	72·3	66·0	76	17	61	30	71·0	61·9	November.
71·8	71·0	70·4	69·9	69·2	67·9	68·9	72·8	64·4	77	13	54	30	73·6	53·8	December.
75·0	74·7	74 5	74·2	73·8	73·2	73·7	75·8	71·2	84	VI	54	XII	..	..	*Year.*

Table IX—Mean hourly and extreme Wet-bulb Temperature (°F

(Readings at exa

Month. Hours I S T	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
POONA																		
January	56·5	55·8	55·0	54·4	53·8	53·4	52·9	52·8	54·7	56 6	58 1	59·9	60·9	61·6	62·1	62·1	62·1	62·0
February	60·2	59·4	58·7	58·2	57·7	75·0	56·4	56·4	58·5	60·1	61·7	63·2	64·0	64·6	65·1	65·2	65·2	64·7
March	63·1	62·5	61·9	61·4	61·0	60·5	60·1	60·2	61·8	63·1	64·2	65·6	66·3	66·7	67·0	67·1	67·1	67·0
April	66·2	65 5	65·1	64·8	64·4	64·0	63·8	64·3	65·6	66·5	67·2	67·9	68·4	68·6	68·9	69·0	68·9	68·9
May	69·9	69·6	69·4	69·2	69·1	68·9	68·9	69·2	70·1	70·5	70·9	71·5	71·8	71·9	72·4	72·3	72·2	72·1
June	72·3	72·2	72·1	72·1	72·1	72·1	72·2	72·5	73·0	73·6	73·9	74·2	74·3	74·4	74·4	74·2	73·9	73·5
July	71·9	71·9	71·8	71·7	71·6	71·7	71·8	72·0	72·4	72·7	72·9	73·2	73·4	73·4	73·3	73·1	72·9	72·6
August	70·7	70·6	70 4	70 4	70 4	70·3	70·5	71·1	71·7	72·1	72·5	73·2	73·3	73·3	73·2	72·9	72·6	72·1
September	69·3	69·2	69·1	69·1	69·1	69·0	69·	69·8	70·7	71·1	71·4	72·0	72·0	72·0	71·9	71·6	71·2	70·5
October	66·6	66·3	65·9	65·6	65·3	65·1	65·0	65·7	66·9	67·3	67·9	68·5	68·8	69·0	69·1	69·1	69·1	68·8
November	58·7	58·3	57·8	57·2	56·7	56·3	55·9	56·6	59·0	60·3	61·8	63·0	63·5	63·9	64·3	64·3	64·1	63·6
December	58·9	58·5	58·0	57·6	57·2	56·7	56·3	56·3	58·1	59·9	61·5	62·9	63·5	63·8	64·2	64·1	64·1	63·6
Year	65·4	65·0	64·6	64·3	64·0	63·7	63·6	63·9	65·2	66·1	67·0	67·9	68·3	68·6	68·8	68·7	68·6	68·3
AURANGABAD (Chikalthan Aerodrome)																		
January	50·6	50·0	49·0	48·9	48·5	47·5	47·1	47·5	51·4	54 8	56·0	57·2	57·3	57·6	57·7	58·1	58·0	58·1
February	56·8	56·7	55·8	55·8	55·7	54·5	54·5	54·9	57·4	59·4	60·1	61·0	61·1	61·3	61·3	62·0	62·2	62·0
March	62·4	62 5	61·5	61·5	61·4	61·0	61·0	61·4	62·9	63·8	64·0	64·7	65·1	65·3	65·4	65·6	65·7	65·5
April	64·1	63·9	62·7	62·7	62·8	61·7	61·9	63·0	64·7	65·3	65·9	66·6	66·8	67·0	67·3	67·1	67·4	67·0
May	66·1	66·1	65·4	65·4	65·3	64·8	65·0	65·6	66·8	67·3	68·3	68·8	68·9	69·0	69·3	69·5	69·5	69·4
June	70·6	70·6	70·2	70·2	70·3	70·0	70·2	70·6	71·3	72·1	72·3	72·9	73·1	73·1	73·3	73·2	73·2	73·3
July	71·1	71·2	70 8	70·8	70·8	70 6	70·7	70·9	71·3	71·7	71·9	72·6	72·6	72·6	72·7	72·8	72·7	72·5
August	69·8	69·8	69·5	69·5	69·5	69·3	69·5	69 8	70·4	70·9	71·1	71·5	71·7	71·8	71·9	71·9	71·8	71·6
September	68·8	68·8	68·5	68·5	68·5	68·4	68·6	69·0	69·9	70·0	70·4	70 8	71 0	71·0	70·9	70·9	70·6	70·2
October	61·3	61·1	60·8	60·6	60·5	60·1	60·5	62·2	63·8	64·3	64·6	64·8	64·9	64·9	65·0	65·1	65·0	64·5
November	52·3	52·2	51·5	51·0	50·8	49·9	50·0	52·5	56·1	59·4	60·0	60·3	60·4	60·5	60·6	60·4	60·2	59·7
December	52 2	52·1	51 5	51·3	51 3	50 5	51·6	51·4	53 9	55·5	56·2	57 0	57·3	57·4	57·4	57·6	57·6	57·3
Year	62 2	62·1	61·4	61·3	61·3	60·7	60·8	61·6	63·3	64·5	65·1	65·7	65·9	65·9	66·1	66·2	66·1	65·9
HYDERABAD																		
January	58·7	58·1	57·6	57·6	57·2	56·8	56·8	57·8	60·2	61·2	61·8	62·4	62·7	62·6	62·8	62·8	62·8	62·7
February	60·9	60·7	60·3	60·0	59·5	59·1	59·1	60·6	62·3	62·7	63·2	63·9	64·2	64·4	64·8	65·2	65·1	64·7
March	65·3	65·3	64·8	64·4	64·1	63·5	63·7	64·3	65·3	65·4	65·7	66·0	66·1	65·9	66·1	66·1	66·4	66·4
April	70·7	70·5	70·1	69·9	69·6	69·3	69·5	70·1	70·4	70·7	70·9	71·5	71·7	71·9	71·9	72·2	72·3	71·6
May	71·0	70·9	70·2	70·1	69·9	69·9	69·4	69·9	70·0	69·6	70·4	70·6	70·6	70·8	71·0	70·4	71·0	71·4
June	72·1	71·9	71·6	71·4	71·2	70·7	70·8	71·1	71·5	71·6	72·0	72·4	72·8	72·9	73·0	73·1	73·2	73·2
July	72·3	72·3	72·1	72·0	71·8	71·7	71·7	71·7	71·7	71·9	71·9	72·1	72·1	72·2	72·2	72·4	72·4	72·4
August	72·2	72·0	71·6	71·6	71·4	70·9	70·8	70·9	71·2	71·2	71·5	72·1	72·3	72·9	73·1	73·5	73·7	73·3
September	70·8	70·6	70·0	69·9	69·8	69·3	69·4	69·6	70·1	70·6	70·9	71·2	71·4	71·6	71·7	71·8	71·7	71·6
October	67·5	67·2	66·8	66·7	66·5	66·1	66·2	67·3	68·3	68·4	68·5	68·8	69·3	69·4	69·2	69·6	69·5	68·7
November	57·9	57·2	56·7	56·4	56·0	55·4	55·6	58·5	61·2	62·4	62·9	63·4	63·6	63·8	63·9	63·9	63·7	62·7
December	59·3	58·9	58·4	58·2	58·0	57·6	57·5	58·7	60·7	61·9	62·5	63·0	63·2	63·5	63·6	63·6	63·5	63·1
Year	66·6	66·3	65·9	65·7	65·4	65·0	65 0	65·9	66·9	67·3	67·7	68·1	68·3	68·5	68·6	68·7	68·8	68·5

at 30 stations for the year 1954

hours I. S. T.)

19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extreme Max.	Extreme Date	Extreme Min.	Extreme Date	Reading at the time of occurrence of Max. Temp.	Reading at the time of occurrence of Min Temp.	Month
60·9	60·0	59·2	58·5	57·9	57·2	57·8	63·1	52·4	70	7,8	45	13	69·7,61·6, 61·6	44·5	January
63·8	63·2	62·5	61·9	61·2	60·4	61·2	65·8	56·0	71	19	47	23	68·8	47·6	February
66 3	65·9	65·5	65·1	64·0	64·0	64·1	67·9	59·9	73	15,16	53	1,4	66·0,68·5	53·5,54·1, 59·5	March
68·5	68 3	67·8	67·5	67·0	66·7	66·8	69·8	63·6	73	20	59	7	70·1, 70·6	65·1,63·77	April
71·8	71·5	71·3	70·9	70·7	70·4	70·7	73·0	68·5	77	23	62	1	68·3,75·1, 70·2	63·8	May
73·1	72·8	72·6	72·5	72·4	72·3	73·0	74·8	71·6	77	4	69	19,20	75·8	69·4,69·4, 69·5,69·5	June
72·4	72·1	72·0	72·0	71·9	71·8	72·4	73·7	71·2	76	24,25	69	31	75·8	69·5	July
71·6	71·3	71·1	71·0	70·9	70·7	71·5	73·8	70·0	76	6	68	24	74·9	68·3	August
70·1	69·9	69·7	69·5	69·4	69·3	70·2	72·6	68·7	75	8	67	18	73·0,72·2	67·5,67·5	September
68·3	67·8	67·5	67·2	66·9	66·5	67·3	70·0	64·4	76	4	57	31	71·4,69·0	57·5	October
62·5	61·5	60·6	60·0	59·4	59·0	60·3	64·7	55·8	69	23	51	20	66·0,65·7	50·8	November
62·5	61·7	60·9	60·3	59·7	59·2	60·4	64·7	56·0	71	16	47	13	63·4,68·7, 63·8	47·4,47·4	Decembr
67·7	67·2	66·7	66·4	66·0	65·6	66·3	69·5	63·2	77	V,VI	45	I	..	..	*Year*
56·4	55·0	53·8	52·8	52·0	51·1	53·3	58·7	46·4	68	6	35	12	65·1	35·2	January
61·6	60·6	59·8	59·2	58·5	56·9	58·6	62·8	53·6	70	20	48	5	65·6	48·0	February
65·3	64·7	64·2	63·9	63·7	62·6	63·4	66·7	60·5	73	28	52	5	69·5	54·6	March
66·3	65·8	65·4	65·0	64·9	63·9	65·0	68·1	61·4	73	27	56	4	67·1	63·9	April
69·2	68·8	68·4	67·5	67·0	66·4	67·5	70·2	64·4	79	30	58	1,2	..	61·8	May
73·0	72·5	71·9	71·7	71·4	70·7	71·7	74·1	69·5	78	6	65	6	71·8	65·3	June
72·4	72·1	71·9	71·8	71·7	71·1	71·7	73·5	70·4	77	24	68	7	73·1	69·7	July
71·3	71·1	70·8	70·6	70·4	69·9	70·6	72·5	69·1	76	4	66	24,25	70·8	66·4	August
69·9	69·6	69·5	69·3	69·1	68·7	69·6	71·6	67·9	74	6	66	17	71·0	67·0	September
63·6	63·2	62·8	62·3	61·9	61·1	63·1	65·9	59·3	72	4	51	31	64·0,65·6	51·1	October
58·2	57·1	55·8	55·3	54·7	53·0	56·2	61·2	49·8	68	12	44	22	61·7	45·6	November
56·2	55·2	54·7	54·5	53·9	52·1	55·2	58·1	50·1	65	17	40	30	58·5	40·0	December
65·3	64·6	64·1	63·7	63·3	62·3	63·8	66·9	60 2	79	V	35	I	..	..	*Year*
62·3	61·6	61·3	60·8	60·0	59·0	*60·7*	*63·9*	56·0	68	10	45	13	63·4	45·5	January
64·3	*63·9*	*63·5*	*62·7*	*61·9*	*61·2*	*62·4*	57·7	58·2	74	26	55	25	64·8	55·2	February
66·4	*66·2*	*66·2*	*66·0*	*65·9*	*65·4*	*66 5*	*67·9*	*63·1*	74	28 & 31	53	5	68·9	54·8	March
71·4	71·3	71·2	71·2	70·9	70·7	*71·3*	*73·7*	68·2	79	30	61	16	..	63·0	April
71·1	*71·1*	*71·2*	*70·3*	*70·9*	*71·0*	..	..	..	..	..	..	..	70·6	71·4	May
73·1	*73 0*	*72·8*	*72·7*	*72·7*	72·5	*72·4*	*73·9*	*70·8*	78	25	68	13	..	68·7	June
72·4	72·4	72·4	72·4	72·4	72·3	*72·1*	73·3	71·2	77	25	68	29	74·1	68·0	July
72·9	72·8	72·8	72·8	72·7	72·4	*72·2*	73·3	70·4	78	20	69	3&18	73·0	69·9	August
71·6	71·5	71·4	71·3	71·2	70·9	70·8	72·3	69·1	74	25	66	30	72·3	66·4	September
68·5	68·4	68·2	68·1	67·8	67·2	*68·4*	70·4	65·6	74	18	56	31	71·3	55·6	October
61·9	61·1	60·4	59·9	59·3	58·3	*60·3*	*64·0*	55·3	68	23	52	7	63·3	53·0	November
62·5	61·7	61·1	60·7	60·2	59·6	60·9	63·9	57·0	67	18	52	30	62·4	52·9	December
68·2	*67·9*	*67·7*	*67·4*	*64·1*	*66·7*	..	..	..	..	..	..	..	..	..	*Year*

Figures in Italices are based on incomplete data.

Table IX—Mean hourly and extreme Wet-bulb Temperature (°F)

(Readings at exact

Hours I.S.T./ Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
																	TIRRUCHIRA-PALLI	
January	70·1	70·1	70·0	70·1	70·3	70·2	70·4	69·9	69·9	69·8	69·9	70·0	70·0	70·1	70·2	70·2	70·2	70·2
February	70·7	70·6	70·6	70·6	70·5	70·4	70·4	70·4	70·3	70·7	70·8	71·0	71·2	71·2	71·2	71·3	71·3	71·3
March	76·1	75·9	75·7	75·5	75·3	75·1	75·0	75·3	75·9	75·7	76·4	77·1	77·8	78·1	78·6	78·6	78·4	78·3
April	78·0	77·9	77·7	77·7	77·6	77·4	77·4	77·5	77·7	77·7	77·9	78·0	78·4	78·6	78·8	79·3	79·7	79·3
May	76·3	76·3	76·3	76·2	76·1	75·9	75·9	76·1	76·4	76·6	76·9	76·9	77·1	77·3	77·7	77·9	78·0	77·5
June	74·3	74·3	74·1	74·1	74·1	74·1	74·1	74·2	74·4	74·7	74·8	75·0	75·2	75·3	75·3	75·4	75·4	75·3
July	73·5	73·5	73·4	73·4	73·4	73·4	73·3	73·4	73·5	73·2	73·3	73·5	73·5	73·6	73·7	73·8	73·9	73·9
August	74·1	74·1	74·1	74·0	74·0	74·0	74·0	74·0	74·8	73·8	73·9	74·2	74·2	74·2	74·2	74·3	74·3	74·4
September	72·7	72·7	72·5	72·5	72·5	72·5	72·5	72·5	72·6	72·7	72·7	73·1	73·1	73·2	73·3	73·4	73·4	73·3
October	74·4	74·3	74·2	74·1	74·1	74·1	74·1	74·2	74·2	74·2	74·3	74·5	74·5	74·6	74·7	74·7	74·7	74·8
November	70·8	70·7	70·4	70·4	70·3	70·2	70·2	70·4	70·4	70·5	70·6	70·8	71·0	71·0	71·1	71·2	71·2	71·4
December	71·1	71·0	70·9	70·8	71·8	71·0	71·0	71·0	70·6	70·9	70·9	71·0	71·1	71·1	71·2	71·2	71·3	71·4
Year	73·5	73·5	73·3	73·3	73·3	73·2	73·2	73·2	73·3	73·4	73·5	73·8	73·9	74·0	74·2	74·3	74·3	74·3
																	MADRAS (Meenambakam)	
January	69·8	69·6	69·3	69·2	69·0	68·8	68·8	69·7	70·9	71·3	72·1	72·3	72·1	72·2	71·8	71·6	71·8	71·4
February	72·0	71·7	71·3	71·0	70·7	70·4	70·6	71·7	72·6	72·5	72·6	73·3	73·5	73·5	73·8	73·6	73·5	73·2
March	75·2	74·9	74·5	74·2	74·1	73·9	74·6	75·6	76·2	76·1	76·5	76·9	77·2	77·5	76·7	77·0	77·5	77·5
April	79·9	79·7	79·3	79·1	78·9	78·8	79·8	80·1	80·0	80·2	80·7	81·6	81·9	82·0	82·0	81·5	81·4	81·2
May	81·5	81·2	80·7	80·2	79·6	79·3	80·0	81·6	81·0	81·1	81·9	82·8	83·3	83·1	82·9	82·5	82·4	82·4
June	79·1	78·7	78·2	[illegible]	77·3	76·7	77·1	77·4	77·7	78·0	78·5	79·3	79·5	79·7	79·8	80·1	79·8	79·8
July	76·2	76·4	76·2	[illegible]	75·8	75·5	75·7	76·1	76·2	76·3	76·8	77·3	77·7	77·9	78·1	78·2	78·2	78·4
August	77·2	76·7	76·4	76·	75·9	75·7	75·8	76·3	76·5	77·0	77·5	78·1	78·5	78·8	79·1	79·1	79·1	79.0
September	77·7	77·2	76·6	76·2	75.7	75·0	75·1	75·4	75·6	75·9	76·4	86·7	77·1	77·4	77·7	78·2	79·0	79.3
October	75·7	75·4	75·1	74·8	74·7	74·5	75·1	76·1	76·7	76·7	76·7	76·8	76·7	76·8	76·6	76·6	76·5	76.5
November	70·8	70·4	69·9	69·6	69·4	69·0	69·7	71·5	72·4	72·9	73·2	73·6	73·3	73·1	72·8	72·7	72·6	72.4
December	71·8	71·5	71·3	71·1	71·0	70·7	71·5	72·4	73·4	73·8	73·9	74·0	74·1	83·9	73·8	73·6	73·6	73.3
Year	75·6	75·3	74·9	74·6	74·3	74·0	74·5	75·2	75·8	76·0	76·4	76·9	77·1	77·2	77·1	77·1	77·1	77.1
																	MANGALORE	
January	72·7	72·5	72·0	71·8	71·5	71·0	7 ·7	70·8	71·0	71·6	72·0	7 ·7	73·0	73·3	73·6	73·7	73·5	73.9
February	72·9	72·7	72·4	72·1	71·8	71·4	71·2	·3	72·0	72·4	72·9	73·4	74·0	74 4	74 6	74·7	74·7	74.3
March	75·6	75·3	75·1	74·9	74·7	74·3	74·3	74·6	4·9	7 ·	75·8	76·3	6·5	6·7	6·9	7 ·7	76·6	76.6
April	77·1	76·9	76·8	76·8	76·7	76·5	76·5	77·0	77·2	77·6	77·9	78·2	78·3	78·5	78·4	78·3	78·2	78.1
May	78·3	78·0	77·7	77·5	77·6	77·3	77·4	77·8	77·9	78·2	78·6	78·9	7 ·0	79·1	7 ·2	79 0	79·0	79·1
June	76·0	75·9	75·8	75·7	75·7	75·5	75·6	76·0	76·4	76·6	76·8	77·0	77·0	77·1	77·2	77 2	77 1	77·3
July	74·4	74·3	74·2	74·2	74·1	74·1	74·2	74·3	74·6	75·0	75·2	75·7	75·8	75·7	75·7	75·7	75·6	75·4
August	75·4	75·3	75·2	75·2	75·1	75·0	75·1	75·3	75·3	75·6	75·7	76·1	76·1	76·3	76·1	76·2	76 0	76·0
September	74·7	74·4	74·2	74·2	74·0	74·0	74·0	74·5	75·0	75·5	75·9	76·3	76·5	76·6	76·5	76·3	76·1	75·9
October	74·9	74·6	74·5	74·3	74·3	73·9	74·0	74·4	74·7	75·2	75·7	76·1	76·3	76·4	76·3	76·3	76·1	76·0
November	72·2	71·9	71·5	71·2	70·8	70·1	69·9	70·3	70·4	71·0	71·5	72·2	72·7	73·2	73·3	73·3	73·2	73·4
December	71·7	71·3	70·9	70·7	70·3	69·6	69·4	69·8	70·1	70·7	71·3	72·3	72·7	73·1	73·4	73·4	73·3	73·4
Year	74·7	74·4	74·2	74·1	78·9	73·6	73·5	73·8	74·1	76.4	74·9	75·4	75·7	75·9	75 9	75·9	75·8	75·8

Figures in italics are based on incomplete data

t 30 stations for the year 1954
ours I. S. T.)

19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extreme Max.	Extreme Data	Extreme Min.	Extreme Date	Reading at the time of occurrence of Max. Temp.	Reading at the time of occurrence of Min. Temp.	Month
70·2	70·2	70·2	70·2	70·2	70·2	70·3	70·9	69·6	75	10,11	65	17,18	70·3,72·7	..	January
71·2	71·2	71·0	70·9	70·9	70·8	70·8	71·8	69·7	76	23,24	63	12	67·1,71·6	64·2	February
77·9	77·7	77·3	76·8	76·4	76·1	76·7	79·4	74·4	87	20	66	5	76·6	..	March
79·1	78·9	78·9	78·8	78·7	78·0	78·3	80·6	76·5	83	20,21	69	10	81·0	..	April
77·5	77·3	77·1	77·1	77·0	76·4	76·3	78·7	74·8	82	16	..	21	79	..	May
75·1	75·0	74·9	74·8	74·7	74·4	74·7	75·8	73·6	79	19,21	70	23, 24	77·7	72·0	June
73·9	73·9	73·9	73·8	73·8	73·4	73·5	74·5	72·6	77	3	70	11	73·5	72·0	July
74·4	74·4	74·4	74·4	74·4	74·2	74·0	74·9	73·3	78	19	68	7	71·8, 71·5 75·4	..	August
73·3	73·2	73·0	73·0	73·0	72·7	72·9	73·9	71·7	76	10, 11, 28	67	29	74·6, 72·0 74·0	68·8	September
74·8	74·7	74·7	74·7	74·7	74·5	74·5	75·3	73·4	77	5 days	71	1, 4,12	73·4,76·1, 74·	..	October
71·3	71·3	71·3	71.2	71·1	70·7	70·8	71·8	69·6	75	2, 3	64	8	74·2	64·2	November
71·4	71·4	71·4	71·4	71·4	71·2	71·2	71·9	70·4	75	14, 15, 16	63	1,9	73·8, 71·9, 72·8, 71·2 71·2, 69·9	..	December
74·2	74·[illegible]	74·0	73·9	73·9	73·5	73·7	75·0	72·5	87	III	63	II	..	..	*Year*
71·2	70·9	70·8	70·6	70·4	70·1	70·7	73·1	68·3	77	5,10	63	19	71·6	63·0,64.2	January
73·4	73·3	73·3	73·0	72·8	72·3	72·1	74·8	70·1	79	23, 25	64	12	72·2	64·4	February
77·1	77·0	76·8	76·6	76·1	75·7	76·1	78·6	73·5	83	28 30	64	4	81·0	64·5	March
81·4	81·4	81·3	81·0	80·7	80·3	80·5	82·1	78·6	85	4 days	76	4	80·1	77·0	April
82·6	82·8	82·8	82·5	82·2	81·6	82·3	84·6	78·8	88	27, 28	73	14	78·0	74·5, 77·5	May
79·9	80·1	80·0	80·1	79·7	79·4	79·0	81·6	75·8	85	5,7	72	24	79·4	76·6	June
78·3	78·3	77·9	77·5	76·8	76·4	77·1	79·7	74·4	82	2, 14	71	28, 29	77·6	71·4	July
78·9	78·7	78·6	78·0	77·9	77·7	77·9	80·2	74 9	83	17. 19. 21	72	2, 3	80·0, 79·4 78·0, 80·2	72·8	August
79·3	79·2	79·2	79·0	78·7	78·3	77·4	80·4	74·0	83	12	70	29	76·9, 77·7 77·7, 79·5 78·0	71·0	September
76·3	76·3	76·1	76·2	76·0	75·7	76·0	78·3	73·6	81	3,26	69	9	78·0	71·4	October
72·4	72·4	72·3	71·9	71·4	70·9	71·7	74·2	68·7	78	3, 4	62	8	77·6	62·2	November
73 1	72·9	72·7	72·5	72·2	72·0	73·1	74·8	70·0	79	13	65	7, 8	74·1	65·3	Decembe
77·0	76·9	76·8	76·6	76·2	75·9	75·9	78·4	73·4	88	V	62	XI	..	..	*Year*
73 8	73·8	73·7	73·6	73·3	72·9	72·4	74·3	70·2	78	6,11	65	17	69·0	65·5	January
74·2	74·1	74·0	73·8	73·5	73·2	73·4	75·2	70·6	78	17	66	7	77·0	68·0	February
76·5	76·4	76·2	76·3	76·2	75·8	75·7	77·3	73·6	80	21	70	28	79·8	71·3, 71·5	March
77·9	77·8	77·8	77·4	77·4	77·2	77·5	78·8	76·1	81	21,22	70	22	80·7	69·6	April
78·9	78·8	78·7	78·7	78·6	78·4	78·3	79·8	76·5	81	7 days	73	15	80·0,80·0 —, 80·4 79·3	..	May
77·1	76·9	76·8	76·7	76·5	75·9	76·8	78·1	74·7	81	10	73	26,29	80·7	—, 74·0 73·8,74·0 73·9,75·9 73·7,73·0, 73·8	June
5·2	75·1	75·1	75·1	75·0	74·5	75·0	76·5	73·1	79	9	70	3	77·0	69·9	July
75·9	75·7	75·6	75·5	75·5	75·4	75·8	77·0	74·2	79	16,17	71	1	78·6	71·3	August
75·7	75·5	75·4	75·1	74·9	74·6	75·2	77·1	73·3	78	8 days	72	4days	77·6	72·0,71·7	September
75 8	75·8	75·8	75·6	75·6	75·1	75·3	76·9	73·5	79	14,16	70	29	78·5,75·5	71·7,72·0	October
73·3	73·3	73·1	72·9	72·7	72·7	72·2	74·1	69·4	77	2,4,24	63	29,30	71·9,73·2,	65·8	November
73·2	73·1	72·9	72·7	72·4	71·9	71·9	74·0	69·0	78	20	62	1,2	69·8,68·5	62·2	December
75·0	75·5	75·4	75·3	75·1	74·8	75·0	76·6	72·8	81	IV,V,VI	62	XII	..	..	*Year*

Table IX—Mean hourly and extreme Wet-bulb Temperature (°F)

(Readings at exact

Hours I.S.T./Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
															*BANGALORE (CENTRAL OBSERVATORY			
January	60·5	60·3	59·8	59·6	59·4	59·3	59·0	59·3	60·6	61·3	62·0	62·8	63·5	64·0	64·0	64·0	63	62·9
February	59·8	59·4	58·7	58·4	58·1	57·3	57·3	58·5	60·1	61·1	62·1	63·0	63·6	63·9	64·1	64·0	63·7	63·1
March	62·8	62·6	61·9	61·6	61·4	60·9	0·9	61·5	63·3	63·8	64·4	65·0	65·4	65·6	65·8	65·8	65·6	65·1
April	68·[illegible]	68·6	67·8	57·6	7·4	67·	7·4	67·8	68·9	69·0	69·3	9·6	69·9	70·1	70·3	70·2	70·0	69·8
May	68·7	68·4	68·1	68·0	68·0	67·9	67·9	68·3	69·4	69·5	70·0	70·5	71·1	71·4	71·6	71·7	71·4	70 9
June	67·9	67·7	67·4	67·3	67·2	67·1	67·2	67·4	67·5	68·2	68·5	68·9	69·2	69·5	69·6	69·7	69·6	69·5
July	67·2	67·1	66·9	36·8	66·7	66·6	66·7	66·8	67·0	67·1	67·3	67·6	67·9	68·1	68·1	68·1	68·1	68·0
August	67·9	67·7	67·6	67·5	67·5	67·4	67·4	67·4	67·5	67·5	67·6	67·9	68·0	68·2	68·3	68·4	68·4	68·4
September	66·2	66·1	65.9	5 9	65·9	65·8	65·8	65·8	65·9	66·1	66·2	66·4	66·5	66·6	66·7	66·7	66·8	66·8
October	66·3	66·2	66·0	65·9	65·8	65·6	65·6	66·7	66·3	66·4	66·6	66·8	66·9	67·0	67·1	67·1	67·0	67·0
November	60·2	60·0	59·7	59·6	59·4	59·2	59·2	59·4	60·2	60·3	60·7	60·9	61·1	61·3	61·4	61·5	61·5	61.3
December	61·3	61·2	61·2	61·1	61·1	60·7	61·0	61·0	61 3	61·3	61·4	61·5	61·6	61·6	61·7	61·7	61·8	61·7
Year	64·7	64·6	64·3	64·1	64·0	63·8	63·	64·1	64·8	65·1	65·5	65·9	66·2	66·4	66·6	66·6	66·5	66·2
																	TRIVENDRUM	
January	74·0	73·8	73·6	73·3	73·1	72·9	72·7	72·7	73·1	74·0	74·1	74·6	74·6	74·6	74·7	74·7	74·6	74·
February	73·4	73·3	73·0	72·7	72·6	72·4	72·3	72·2	72·8	73·3	73·6	74·2	74·3	74·3	74·3	74·2	74·2	74·2
March	74·9	74·9	74·9	74·8	74·8	74·6	74·5	74·5	74·7	74·8	74·9	75·3	75·3	75·2	75·2	75·2	75·1	75·1
April	77·3	77·2	77·2	77 1	77·1	77·0	77·0	77·1	77·4	77·5	77·5	77·6	77·7	77·7	77·7	77·6	77·5	77·4
May	77·3	77 3	77·	77·3	77·3	77·3	77·3	77·5	77.9	77 9	77·9	7[illegible]·9	77·9	77·9	77·9	77·8	77·6	77·5
June	75·5	75·5	75·4	75·3	75·2	74·9	74·9	74·9	75·4	75·6	75·8	76·2	76·2	76·2	76·2	76·2	76·1	75·9
July	74·3	74·3	74·1	74·0	74·0	73·9	73 9	73·9	74·2	74·4	74·6	75·0	75·0	75·0	75·0	74·9	74·8	74·6
August	7 ·4	74·3	7 ·3	·4·	74·[illegible]	74·0	73 9	74·0	74·3	74.5	74·7	7[illegible]·0	74·9	75·0	75·0	74·9	74·8	74·5
September	74·3	74·3	74·3	74·3	74·3	74·	74·4	74·6	75·0	75·0	75·2	75·7	75·7	75·6	75·4	75·1	75·0	74·7
October	74·7	74·7	74·7[illegible]	74·6	74·6	74·6	74·5	74·7	74·8	74·8	75·0	75·4	75·3	75·3	75·2	75·2	75·2	75·0
November	73·6	3·4	7 ·3	73·	72·9	72·7	·6	72·9	73·9	73·9	74·0	74·5	74·5	74·6	74·5	74·4	74·4	74·0
December	73·	73·	73·	73·2	3·1	72·9	7 ·8	73·	73·6	73·8	74·2	74·6	4·8	75·0	75·2	75·2	75·3	75·1
Year	4·8	74·7	4·	74·5	74·4	74·3	74·2	74·3	74·8	75·0	75·	75·5	75·5	75·5	75·5	75·5	75·	75·2
																	KODAIKANAL	
January	48·2	48·0	47·9	47·7	47·6	47·5	47·5	48·4	50·0	50·7	51·0	51·9	52·2	52·5	52·6	52·4	52·1	51·5
February	46·2	45 9	45·8	45·6	45·5	45·2	45·2	46·1	48·0	48·9	49·7	50·6	51·0	51·5	51·8	51·4	51·3	50·6
March	50·1	49·8	49·5	49·2	49·0	48·8	48·6	49·8	51·1	52·0	52 9	53·6	54 1	54·2	54·2	54·0	53·6	52·7
April	54·3	54·1	53·7	53·5	53·3	53·1	53·2	54·1	55·3	56·6	57·6	57·7	58·0	58·0	57·7	57·3	57·2	56·7
May	55·7	55·6	55·5	55·5	55·3	55·3	55·5	56·2	57·7	57·9	58·5	59·2	59·4	59·2	59·0	58·9	58·3	8 0
June	54·3	54·3	54·1	54·0	54 0	53·9	54·0	54·7	56·0	56·4	57·2	57·8	58·0	57·9	57·9	57 4	57·0	56 3
July	53·6	53·4	53·4	53·4	53·3	53·4	53·5	53·8	54·3	54·6	55·2	55·	55·8	55·7	55·7	55·6	55·3	54·9
August	54·3	54·2	54·1	54.1	54.0	54 0	54.3	54·9	55·4	55·7	56·2	56·7	56·7	56·8	56·6	56·3	56·0	55·5
September	53·1	52·9	52·7	52·6	52·5	52·5	52·7	53·3	54·1	54·5	55·3	55·7	56·0	56·1	55·9	56·0	55·6	54·8
October	53·1	52·8	52·8	52·7	52·6	52·6	53·0	54·0	54·6	54·8	55 3	55·6	55·6	55·6	55·4	55·2	54·9	54·4
November	48·1	47·9	47·6	47·6	47·4	47·2	48·0	49·2	50·0	50·9	51 4	52·1	52·3	52·3	52·3	52·2	51·6	50·4
December	49·3	49·2	49·2	49·0	49·0	48 8	49·4	50·3	51·2	51·9	52 4	52·9	52·9	53·1	53·0	52·6	52·3	51·4
Year	51·7	51·5	51·4	51·2	51·1	51 0	51·2	52·1	53·1	53·7	54·4	54·9	55·2	55·2	55·2	54·9	54·6	53·9

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

at 30 stations for the year 1954
hours I. S. T.)

19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extreme Max.	Extreme Date	Extreme Max.	Extreme Date	Reading at the time of occurrence of Max. Temp.	Reading at the time of occurrence of Min. Temp.	Month
62·3	61·9	61·7	61·5	61·1	60·8	61·5	64·3	58·7	69	10	55	26,31	63·7	55·7	January
62·5	62·0	61·6	61·2	60·7	60·2	61·1	64·2	57·2	69	22	51	13	65·6	51·8	February
64·8	64·4	64·2	63·9	63·6	63·4	63·7	66·0	60·7	71	27	51	7	70·5	53·9	March
69·4	69·1	68·9	68·6	68·5	68·3	68·8	70·4	66·9	73	26	61	21	70·6	68·1	April
70·6	70·1	69·8	69·4	69·2	68·9	69·6	71·9	67·4	74	20	65	17	71·8	65·5	May
69·3	69·1	68·8	68·5	68·2	68·0	68·4	69·9	66·9	73	2	64	24	72·1	63·8	June
67·9	67·7	67·7	67·6	67·5	67·3	67·4	68·3	66·4	70	1	65	3	69·9	64·6,65·1	July
68·3	68·3	68·2	68·2	68·1	67·9	67·9	68·6	67·1	70	13	65	2	70·1	65·0	August
66·7	66·7	66·6	66·5	66·4	66·2	66·3	67·0	65·4	69	9	61	30	68·7	61·2,61·2	September
66·9	66·8	66·7	66·6	66·5	66·3	66·5	67·3	65·3	69	23	62	9	68·3	61·7	October
61·1	60·9	60·7	60·5	60·4	60·2	60·5	62·0	58·7	66	3	52	8	62·8	52·2	November
61·7	61·7	61·7	61·7	61·6	61·5	61·4	62·5	60·1	68	30	54	5	62·2	53 8	December
66·0	65·7	65·6	65·3	65·1	64·9	65·3	66·9	63·4	74	V	51	II, III	..	..	*Year*
74·5	74·4	74·3	74·3	74·2	74·0	74·0	75·2	72·4	78	5	67	17	76·8,76·0 72·5	67·7	January
74·1	74·0	73·9	73·8	73·7	73·5	73·5	74·7	71·9	77	4 days	68	19	73·1,76·1 74·9	69·9	February
75·1	75·1	75·1	75·2	75·1	75·1	75·0	75·8	74·0	78	25,28,31	70	6,7	71·7,74·6 75·2,76·9 77·0,78·2	71·0,73·4	March
77·4	77·5	77·4	77·4	77·3	77·2	77·4	78·1	76·3	80	15	74	24	77·7,77·8	74·4,74·4	April
77·5	77·5	77·4	77·4	77·4	77·3	77·6	78·4	76·7	80	10,11	75	9 days	79·7	75·2,74·9 74·5	May
75·8	75·6	75·6	75·6	75·6	75·5	75·6	76·7	74·5	78	7 days	72	10,11	78·1	73·0	June
74·5	74·5	74·5	74·5	74·4	74·3	74·4	75·4	73·5	77	8,13,15	72	9 days	75·9	72·3,72·1	July
74·5	74·5	74·5	74·5	74·5	74·4	74·5	75·5	73·5	77	4,13,19	71	7,8	76·1	70·5	August
74·5	74·4	74·3	74·3	74·2	74·2	74·7	75·9	73·7	77	6 days	71	29,30	73·1	73·2,73·4 73·0,72·2 71·3	September
75·0	74·9	74·9	74·9	74·9	74·8	74·9	75·8	74·1	77	6 days	72	1	74·5,76·0 75·7,74·7	73·3	October
73·9	73·9	73·9	73·9	73·8	73·6	73·8	75·1	72·3	78	5	68	30	73·3	69·7	November
74·9	74·7	74·6	74·4	74·2	73·9	74·1	75·5	72·5	78	25,26	68	8,9	74·5	68·0,70·6	December
75·1	75·1	75·0	75·0	74·9	74·8	75·0	76·0	73·8	80	IV, V	67	I	..	..	*Year*
50·2	*49·7*	*49·3*	*49·0*	*48·6*	*48·5*	49·7	52·9	46·6	57	22	39	17,19,20	47·6	43·1	January
49·2	48·3	47·5	47·0	46·5	46·2	48·1	51·8	43·7	57	24,25	40	6,18,27	45·9	42·3,41·3	February
52·1	51·8	51·6	51·3	51·1	50·8	51·5	55·0	48·8	60	28,30,31	40	1	60·0	41·6,41·7 43·0	March
55·9	55·6	55·5	55·3	54·9	54·7	55·6	59·0	52·8	62	7	48	11	58·4	..	April
57·4	56·9	56·8	56·3	56·0	55·9	57·1	60·1	54·7	63	26	51	16,19	59·6,62·8, 62·0	52·3	May
55·7	55·2	54·9	54·5	54·5	54·3	55·6	58·7	53·3	61	1,2,2,9	47	24	60·1	53·3,53·3 51·4	June
54·4	54·0	53·9	53·8	53·7	53·6	54·3	56·5	52·7	59	12,13,14 20,22,31	50	2,3	58·3,57·1 57·5	..	July
55·2	54·9	54·8	54·7	54·6	54·5	55·2	57·3	53·6	61	11	51	7,28	59·5	50·6	August
54·2	53·8	53·6	53·4	53·3	53·2	54·1	56·7	51·8	60	28	49	13,30	56·4	51·5	September
53·7	53·5	53·4	53·4	53·2	53·1	54·2	56·2	51·8	62	24	47	11	60·5,61·4	47·6	October
49·5	49·1	48·6	48·5	48·1	48·1	49·6	53·1	46·2	57	16	39	9	51·2,49·4, 52·0	39·6	November
50·8	50·4	49·9	49·9	49·6	49·4	50·8	53·7	47·6	57	13	42	29	49·3	44·7	December
53·2	52·8	52·5	52·3	52·0	51·9	53·0	55·9	50·3	63	V	39	I, XI	..	..	*Year*

Figures in italics are based on incomplete data.

Table IX—Mean hourly and extreme Wet-bulb Temperature (°F)

(Readings at exact

Hours I.S.T./Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
BOKARO																		
January	49·9	49·4	48·7	48·1	47·5	46·8	46·6	47·8	50·9	54·8	56·5	57·6	58·3	58·4	58·5	58·0	57·3	56·2
February	57·5	56·8	56·4	55·9	55·4	54·8	54·5	56·0	58·8	61·8	62·8	63·2	*63·7*	*63·9*	63·2	62·9	62·9	62·4
March	56·8	56·1	55·5	55·1	54·6	54·4	54·4	56·8	59·5	62·3	62·4	62·7	62·9	62·7	63·0	62·5	62·4	62·0
April	63·4	62·4	61·9	61·3	60·9	60·9	62·1	64·3	65·9	66·6	66·7	67·0	66·9	66·9	66·5	66·4	65·9	65·5
May	72·3	72·2	72·1	72·2	71·9	71·9	73·8	73·8	74·4	75·0	74·8	74·6	74·3	74·0	73·4	73·4	73·1	73·0
June	77·4	77·2	77·2	77·1	77·0	77·0	77·1	77·4	77·8	78·5	78·5	78·6	78·8	78·9	78·7	78·4	78·1	77·9
July	77·9	77·8	77·7	77·6	77·4	77·4	77·3	77·4	77·8	78·8	79·0	79·2	79·3	79·2	79·3	79·2	79·2	79·0
August	77·4	77·3	77·2	77·1	76·9	76·8	76·8	76·9	77·4	78·3	78·6	78·6	78·6	78·6	78·6	78·6	78·3	78·3
September	76·7	76·6	76·5	76·4	76·3	76·2	76·2	76·3	76·8	77·5	77·6	77·9	78·0	77·9	77·9	77·7	77·7	77·6
October	67·0	66·7	66·3	66·0	65·7	65·3	65·4	66·4	67·9	69·9	70·2	70·1	70·1	70·1	70·1	70·0	70·0	69·8
November	53·4	52·7	52·1	51·4	50·9	50·3	50·4	52·3	55·7	59·8	61·2	61·3	61·3	61·3	61·3	61·2	61·1	59·8
December	52·0	51·3	50·9	50·0	49·6	49·0	48·9	50·1	52·9	56·7	58·3	59·1	59·5	59·7	60·0	59·7	59·3	57·7
Year	65·1	64·7	64·4	64·0	63·7	63·4	63·5	64·6	66·3	68·3	68·9	69·1	69·3	69·3	69·2	69·0	68·8	68·3
HAZARIBAGH																		
January	48·1	47·8	47·4	47·1	46·9	46·6	46·5	48·0	50·8	51·8	52·8	53·5	54·0	54·3	54·3	54·2	53·9	53·0
February	55·2	54·9	54·5	54·1	53·9	53·3	53·2	54·9	57·8	58·5	59·2	59·9	60·2	60·4	60·5	60·4	60·2	59·5
March	54·2	53·8	53·4	53·1	52·8	52·4	52·7	54·9	57·5	58·4	59·1	59·8	60·2	60·4	60·5	60·4	60·1	59·2
April*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May	68·4	68·2	68·0	67·9	67·9	68·4	67·9	69·2	71·0	71·0	*70·9*	*70·8*	*70·8*	*70·5*	*70·5*	70·4	70·0	69·6
June	73·8	73·7	73·7	73·7	73·6	73·5	73·8	74·2	75·0	75·2	75·5	75·4	75·5	75·5	75·8	75·7	75·4	75·2
July	74·8	74·8	74·7	74·6	74·5	74·3	74·4	74·6	*75·3*	*75·4*	*75·6*	*75·9*	*75·9*	*76·0*	*76·0*	*75·9*	*75·8*	*75·6*
August	*73·9*	*73·*	*73·8*	*73·7*	*73·6*	*73·2*	*93·3*	73·6	74·5	74·5	74·9	75·3	75·3	75·4	75·4	75·2	75·1	*74·9*
September	*73·7*	*73·7*	*73·6*	*73·6*	*73·4*	*73·2*	*73·4*	*73·6*	*73·8*	*73·9*	*74·0*	*74·1*	*94·3*	*74·3*	*74·4*	*74·3*	*74·2*	*74·1*
October	62·7	62·6	62·4	62·1	61·9	61·4	62·0	64·0	65·4	65·5	65·7	66·2	66·2	66·3	66·5	66·3	66·1	65·9
November	50·8	50·6	50·5	50·3	50·1	49·5	49·7	53·7	56·1	56·3	56·7	57·2	57·4	57·5	57·6	57·5	57·2	56·5
December	49·8	49·6	49·5	49·3	49·2	48·8	48·7	50·9	53·5	54·1	54·6	55·2	55·5	55·5	55·6	55·4	55·3	54·3
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
DHANBAD																		
January	*55·0*	*54·3*	*54·6*	*54·5*	*54·2*	*54·0*	*53·9*	*54·6*	*55·4*	*56·3*	*56·8*	*57·3*	*57·5*	*57·7*	*57·8*	*57·7*	*57·5*	*56·9*
February	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July	*77·7*	*77·7*	*77·7*	*77·7*	*77·7*	*77·7*	*77·8*	*78·0*	*78·6*	*78·9*	*79·0*	*79·0*	*79·7*	*79·7*	*79·6*	*79·5*	*79·3*	*78·9*
August	78·0	77·9	77·8	77·7	77·6	77·6	77·7	78·0	78·5	78·8	78·9	79·0	79·1	79·1	79·0	78·9	78·7	78·5
September	77·8	77·8	77·7	77·7	77·7	77·7	77·7	77·8	78·1	78·3	78·3	78·5	78·5	78·6	78·6	78·5	78·3	78·2
October	69·2	69·0	68·9	68·8	68·6	68·6	68·9	69·5	70·0	70·4	70·5	70·5	70·6	70·5	70·6	70·6	70·6	70·1
November	58·2	57·7	57·3	57·0	56·7	56·5	56·7	58·1	59·9	60·5	60·7	61·0	*61·1*	*61·2*	*61·5*	*61·1*	*61·1*	60·4
December	56·7	56·6	56·5	56·3	56·2	56·0	56·0	56·7	57·8	58·4	58·7	59·0	59·2	59·2	59·2	59·1	58·9	58·4
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Data not available.

Figures in italics are based on incomplete data.

t 30 stations for the year 1954
ours I. S. T.)

19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extreme Max.	Extreme Date	Extreme Min.	Extreme Date	Reading at the time of occurrence of Max. Temp.	Reading at the time of occurrence of Min. Temp.	Month
55·2	54·0	53·4	52·4	51·6	50·6	52·8	59·9	46·0	66	9	38	25	65·5	38·3	January
61·3	60·4	59·8	58·8	58·3	57·7	59·5	65·3	54·2	69	5	46	7	67·9	46·4	February
61·2	60·3	60·1	59·2	58·3	57·6	59·3	65·1	53·9	71	23	45	8	69·5	44·9	March
65·5	65·4	64·8	64·7	64·2	63·6	64·6	68·8	59·7	74	28	53	5	71·3	53·5	April
73·1	73·0	73·2	73·7	73·2	73·1	73·1	76·9	69·1	82	26	62	9	71·3	74·0	May
77·7	77·8	77·8	77·7	77·8	77·6	77·8	80·2	75·9	84	23	73	25	78·3	74·7	June
78·7	78·5	78·4	78·1	78·1	77·9	78·3	80·1	77·0	82	27	75	21	81·8	74·9	July
78·1	77·9	77·8	77·7	77·6	77·4	77·8	79·1	76·6	82	17,18	74	24	82·3	74·5	August
77·5	77·3	77·2	77·0	76·9	76·7	77·1	78·4	75·7	80	6	73	7	79·6	73·3	September
69·2	68·8	68·3	67·9	67·3	66·8	68·2	71·2	64·7	79	11	54	30	78·3	54·1	October
58·7	57·7	56·7	55·7	54·8	54·0	56·5	62·3	50·2	66	3	45	23	64·5	46·4	November
56·6	55·6	54·7	53·9	53·1	52·3	54·6	60·4	48·3	65	19	41	15	64·8	41·3	December
67·7	67·2	66·8	66·4	65·9	65·4	66·6	70·6	62·6	84	VI	38	I	71·3	38·3	*Year*
51·8	50·9	50·1	49·5	49·0	48·4	50·4	55·0	45·6	62	1	37	23	60·0	38·2	January
58·8	57·9	57·1	56·6	56·0	55·3	57·2	61·1	52·8	66	20	46	7	62·7	46·6	February
58·6	57·6	56·8	56·3	55·8	55·0	56·8	60·9	52·0	67	31	44	8	66·5	44·1	March
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	April
69·5	69·2	68·8	68·9	68·9	68·8	*69·1*	*72·5*	66·0	*78*	*31*	59	16	71·5	66·7	May
75·0	74·8	74·6	74·5	74·3	74·0	74·7	76·8	72·8	80	29	70	10	74·0	71·2	June
75·5	*75·3*	*75·2*	*75·1*	*75·0*	*74·9*	*75·2*	*76·5*	*74·1*	*78*	*11*	*71*	*21*	77·8	71·4	July
74·7	*74·5*	*74·4*	*74·2*	*74·1*	*73·8*	*74·4*	*76·6*	*72·9*	*80*	*17*	*70*	*25*	77·3	69·8	August
74·0	*73·9*	*73·9*	*73·9*	*73·8*	*73·6*	*73·9*	*74·9*	*72·9*	*77*	*6*	*70*	*6*	76·8	..	September
65·3	64·6	64·0	63·4	62·9	62·3	64·2	67·0	60·4	75	1	51	30	74·6	51·7	October
55·1	54·1	53·2	52·5	52·0	50·9	53·7	57·6	49·3	62	1	45	18	61·8	45·3	November
53·3	52·3	51·6	51·0	50·5	49·6	52·2	55·9	47·8	61	19	43	14,15	58·7	42·5	December
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Year*
56·4	*55·9*	*55·0*	*55·3*	*55·1*	*54·9*	*55·8*	*58·4*	*52·9*	*65*	*19*	*47*	*14*	*68·7*	*46.4*	January
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	February
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	March
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	April
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	May
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	June
78·7	*78·8*	*78·6*	*78·2*	*78·0*	*77·8*	*78·6*	*80·4*	*77·1*	*83*	*26*	*75*	*25*	*79·4*	*75·5*	July
78·3	78·2	78·2	78·1	77·9	77·9	78·3	79·7	77·6	83	7	75	12	80·2	75·4	August
78·1	78·0	78·0	77·9	77·9	77·7	78·1	79·1	77·1	81	20	74	7	81·0	73·9	September
69·8	69·6	69·5	69·3	69·2	69·0	69·7	71·5	67·6	78	1	59	30	74·9	58·7	October
50·8	59·5	59·3	59·0	58·6	58·3	59·2	61·7	56·4	67	1	52	16	66·4	54·2	November
58·0	57·8	57·4	57·2	57·0	56·5	57·6	59·8	55·1	65	2	50	31	61·0	52·7	December
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	*Year*

Table IX A—Frequency of days when Maximum Wet-bulb Temperature was within specified limits at 32 stations for the year 1954

Month/Maximum Wet-bulb Temperature °F.	<40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
PORT BLAIR													
January	..	..	..	..	..	..	..	9	19	..	..	..	3
February	..	..	..	..	..	..	..	7	21	..	..	..	..
March	..	..	..	..	..	..	..	5	21	5	..	..	..
April	..	..	..	..	..	..	..	..	28	2	..	..	..
May	..	..	..	..	..	..	..	..	26	1	..	..	4
June	..	..	..	..	..	..	..	..	22	8	..	..	..
July	..	..	..	..	..	..	..	..	28	2	..	..	1
August	..	..	..	..	..	..	..	1	29	..	..	..	1
September	..	..	..	..	..	..	..	4	26	..	..	..	..
October	..	..	..	..	..	..	..	..	31	..	..	..	..
November	..	..	..	..	..	..	..	2	28	..	..	..	..
December	..	..	..	..	..	..	..	8	23	..	..	..	..
Year	..	..	..	..	..	..	..	36	302	18	..	..	9
DIBRUGARH (Mohanbari Aerodrome)													
January*	..	..	..	..	..	..	..	..	..	..	..	.	..
February	..	..	..	..	..	19	9	..	..	..	..	..	..
March	..	..	..	..	1	7	17	5	..	..	..	..	1
April	..	..	..	..	..	2	10	16	2	..	..	..	..
May	..	..	..	..	..	..	..	13	14	4	..	..	..
June	..	..	..	..	..	..	..	4	25	1	..	..	..
July	..	..	..	..	..	..	..	1	27	3	..	..	..
August	..	..	..	..	..	..	..	..	24	7	..	..	..
September	..	..	..	..	..	..	..	3	25	2	..	..	..
October	..	..	..	..	..	..	6	23	2	..	..	..	..
November*	..	..	..	..	..	..	..	..	..	..	..	..	..
December*	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..
TEZPUR													
January*	..	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	7	15	5	..	..	..	3
May	..	..	..	..	..	..	..	9	18	2	..	..	2
June	..	..	..	..	..	..	..	1	14	3	..	..	12
July	..	..	..	..	..	..	..	..	19	6	..	..	6
August	..	..	..	..	..	..	..	..	15	12	..	..	4
September	..	..	..	..	..	..	..	..	12	12	..	..	6
October	..	..	..	..	..	..	2	10	11	..	..	..	8
November	..	..	..	..	..	4	16	7	..	..	..	..	3
December*	..	..	..	..	..	..	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

Month/Maximum Wetbulb Temperature °F	<40	41-45	46-50	51-55	56-60	65-65	66-70	71-75	76-80	81-85	86-90	>90	No record
CALCUTTA													
January	..	..	..	..	11	9	0	..	..	..	..	..	..
February	..	..	..	..	..	2	2	13	1	..	..	..	..
March	..	..	..	..	..	4	3	8	14	2	..	..	..
April	..	..	..	..	..	..	..	..	6	24	..	..	..
May	..	..	..	..	..	..	..	1	3	26	1	..	..
June	..	..	..	..	..	..	..	..	2	27	..	..	..
July	..	..	..	..	..	..	..	..	4	27	..	..	..
August	..	..	..	..	..	..	..	..	8	21	..	..	..
September	..	..	..	..	..	..	..	..	4	26	..	..	..
October	..	..	..	..	..	..	3	1	13	4	..	..	..
November	..	..	..	..	..	6	21	3	..	..	..	..	..
December	..	..	..	..		17	11	..	..	..	..	..	..
Year	..	..	..	..	12	38	60	36	55	157	1	..	..
SAUGOR ISLANDS													
January	..	..	..	..	2	16	12	1	..	..	..	..	..
February	..	..	..	..	..	2	10	16	..	..	..	..	..
March	..	..	..	..	..	1	3	7	19	1	..	..	..
April	..	..	..	..	..	..	..	..	63	17	..	..	..
May	..	..	..	..	..	..	..	4	7	..	..	..	..
June	..	..	..	..	..	..	..	..	4	26	..	..	..
July	..	..	..	..	..	..	..	..	5	26	..	..	..
August	..	..	..	..	..	..	..	..	12	9	..	..	..
September	..	..	..	..	..	..	..	..	19	11	..	..	..
October	..	..	..	..	..	..	2	9	18	2	..	..	..
November	..	..	..	..	..	2	24	4	.	..	..	..	..
December	..	..	..	..	3	9	17	2	..	..	..	..	..
Year	..	..	..	..	5	30	68	63	97	102	..	..	..
JAMSHEDPUR													
January	..	..	..	6	12	12	1	..	..	..		.	..
February	..	..	..	..	2	12	14	..	..	..	..	..	..
March	..	..	..	..	1	6	16	8	..	..	.	..	..
April	..	..	..	..	..	..	6	12	10	2	..	..	..
May	..	..	..	..	..	..	..	2	18	11	..	..	..
June	..	..	..	..	..	..	..	..	21	9	..	..	..
July	..	..	..	..	..	..	..	..	27	4	..	..	..
August	..	..	..	..	..	..	..	..	28	3	..	..	..
September	..	..	..	..	..	..	..	..	29	1	..	..	..
October	..	..	..	..	..	..	6	18	7	..	..	..	..
November	..	..	..	..	..	24	6	..	..	..	..	..	..
December	..	..	..	..	6	21	4	..	..	..	..	..	..
Year	..	..	..	6	21	75	53	40	140	30	..	..	..

* Data not available.

Table IX A—Frequency of days when Maximum Wet-bulb Temperature was within specified limits at 32 stations for the year 1954

GAYA

Month/Maximum Wet-bulb Temperature °F	<40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
anuary*	..	..	..	..	..	..	..	..	..	..	..	..	..
ebruary*	..	..	..	..	..	..	..	..	..	..	..	..	..
larch	..	..	..	..	6	12	13	..	..	..	..	..	..
pril	..	..	..	..	..	2	7	16	3	..	..	..	2
lay	..	..	..	..	..	..	..	11	7	10	3	..	..
une	..	..	..	..	..	..	..	..	3	27	..	..	..
ily	..	..	..	..	..	..	..	..	5	26	..	..	..
ugust	..	..	..	..	..	..	16	15	..	..	..	..	..
eptember	..	..	..	..	..	..	..	..	12	18	..	..	..
ctober*	..	..	..	..	..	..	..	..	..	..	..	..	..
ovember*	..	..	..	..	..	..	..	..	..	..	..	..	..
ecember*	..	..	..	..	..	..	..	..		..	..	..	..
ar	..	..	..	..	..	..	..	..	..	..	..	..	..

NEW DELHI

Month/Maximum Wet-bulb Temperature °F	<40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	..	..	6	14	10	1	..	..	..	..	..	..	..
February	..	..	..	..	10	18	..	..	..	..	..	..	..
March	..	..	..	3	3	5	10	10	..	..	..	..	..
April	..	..	..	..	..	3	23	4	..	..	..	..	..
May	..	..	..	..	..	..	8	17	4	2	..	..	..
June	..	..	..	..	..	..	..	1	23	6	..	..	..
July	..	..	..	..	..	..	..	..	6	25	..	..	..
August	..	..	..	..	..	..	..	..	11	19	..	..	1
September	..	..	..	..	..	..	..	..	20	10	..	..	..
October	..	..	..	..	..	14	14	2	1	..	..	..	..
November	..	..	..	1	14	15	..	..		..	..	..	..
December	..	..	5	17	8	1	..	..	..	..	..	..	..
Year	..	..	11	35	45	57	55	34	65	62	..	..	1

ALLAHABAD (Bamrauli)

Month/Maximum Wet-bulb Temperature °F	<40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
nuary	..	..	..	4	10	10	..	..	..	..	..	..	7
bruary*	..	..	..	..	..	..	..	..	..	..	..	..	..
arch	..	..	..	..	5	2	11	..	..	..	..	..	13
ril	..	..	..	..	..	3	13	3	..	..	..	..	11
ay*	..	..	..	..	..	..	..	..		..	..	..	..
ne	..	..	..	..	..	..	..	..	5	16	..	..	9
ly	..	..	..	..	..	..	..	..	1	27	..	..	3
ugust	..	..	..	..	..	..	..	..	8	15	..	..	8
ptember*	..	..	..	..	..	..	..	..	..	..	..	..	..
ctober	..	..	..	..	..	..	14	5	6	..	..	..	6
ovember	..	..	..	..	5	17	3	..	..	..	..	..	5
ecember	..	..	..	1	20	7	3	..	..	..	..	..	..
ar	..	..	..	..	..	..	..	..	..	..	..	..	..

BARMER

Month/Maximum Wet-bulb Temperature °F	<40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January†	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	5	8	7	..	..	..	..	..	8
March	..	..	..	2	4	6	15	1	..	..	..	..	3
April	..	..	..	..	1	4	11	12	1	..	..	..	1
May	..	..	..	..	..	..	1	17	5	..	..	..	8
June	..	..	..	..	..	..	..	..	28	..	..	..	2
July	..	..	..	..	..	..	..	..	30	..	..	..	1
August	..	..	..	..	..	..	..	6	24	..	..	..	1
September	..	..	..	..	..	..	..	9	7	..	..	..	14
October	..	..	..	..	1	9	16	3	1	..	..	..	1
November	..	..	..	..	9	18	3	..	..	..	..	..	..
December	..	..	5	16	4	5	..	..	..	..	..	..	1
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

LUCKNOW (Amausi Aerodrome)

Month/Maximum Wet-bulb Temperature °F	<40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
nuary	..	..	4	5	13	5	..	..	..	..	..	..	4
ebruary	..	..	..	..	1	2	16	8	..	1	..	..	..
larch	..	..	..	..	3	5	13	7	..	..	..	..	3
pril	..	..	..	..	..	3	10	8	1	..	..	..	8
lay*	..	..	..	..	..	..	..	..	..	..	..	..	..
une*	..	..	..	..	..	..	..	..	..	..	..	..	..
ily*	..	..	..	..	..	..	..	..	..	..	..	..	..
ugust*	..	..	..	..	..	..	..	..	..	..	..	..	..
eptember*	..	..	..	..	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	3	15	11	2	..	..	..	..
November	..	..	..	..	7	13	10	..	..	..	..	..	..
December	..	..	1	12	12	2	4	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

BHOPAL (Bairagarh)

Month/Maximum Wet-bulb Temperature °F	<40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January*	..	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..
July	..	..	..	..	..	..	.	13	18	..	..	..	..
August	..	..	..	..	..	..	..	22	9	..	..	..	..
September	..	..		..	..	..	1	24	4	..	..	..	1
October	..	..	..	..	2	14	9	4	..	..	..	..	2
November	..	..	..	..	20	10	..	..	..	..	..	..	..
December	..	..	2	7	15	5	1	..	..	..	..	..	1
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

*Data not available.

†Dry and wet thermograph intsalled on 8-2-54.

Table IX A—Frequency of days when Maximum Wet-bulb Temerature was within specified limits at 32 stations for the year 1954

JAGDALPUR

Month/Maximum Wet-bulb Temperature °F	≤40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	..	..	..	..	10	15	6	..	..	..	..	..	..
February	..	..	..	..	1	7	15	2	..	..	..	..	3
March	..	..	..	..	..	5	10	6	..	..	..	..	10
April	..	..	..	..	..	..	..	27	3	..	..	..	..
May	..	..	..	..	..	..	..	14	17	..	..	..	..
June	..	..	..	..	..	..	..	9	21	..	..	..	..
July	..	..	..	..	..	..	..	19	12	..	..	..	..
August	..	..	..	..	..	..	..	18	13	..	..	..	..
September	..	..	..	..	..	..	..	25	5	..	..	..	..
October	..	..	..	..	..	4	8	17	2	..	..	..	..
November	....	..	..	..	..	30	..	..	..	..	..	..	..
December	..	..	..	..	1	26	4	..	..	..	..	..	..
Year	..	..	..	..	12	87	43	137	73	..	..	..	13

VERAVAL

Month/Maximum Wet-bulb Temperature °F	≤40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	790	No record
January	..	..	1	1	3	10	16	..	..	..	..	..	..
February	..	..	..	..	..	3	17	8	..	..	..	..	..
March	..	..	..	..	..	..	6	19	2	..	..	..	4
April	..	..	..	..	..	..	1	16	13	..	..	..	..
May	..	..	..	..	..	..	..	..	26	5	..	..	..
June	..	..	..	..	..	..	..	..	..	30	..	..	..
July	..	..	..	..	..	..	..	..	15	16	..	..	..
August	..	..	..	..	..	..	..	..	24	7	..	..	..
September	..	..	..	..	..	..	..	..	29	1	..	..	..
October	..	..	..	..	..	..	1	16	14	..	..	..	..
November	..	..	..	..	..	..	16	14	..	..	..	..	..
December	..	..	..	2	4	10	11	4	..	..	..	..	..
Year	..	..	1	3	7	23	68	77	123	59	..	..	4

NAGPUR

Month/Maximum Wet-bulb Temperature °F	≤40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January*	..	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..	..
April	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..
June	..	..	..	..	..	..	..	6	23	1	..	..	..
July	..	..	..	..	..	..	..	3	27	..	..	..	1
August	..	..	..	..	..	..	..	8	22	1	..	..	..
September	..	..	..	..	..	..	..	26	4	..	..	..	..
October	..	..	..	..	..	7	13	9	2	..	..	..	..
November	..	..	..	..	3	20	6	1	..	..	..	..	..
December	..	..	..	5	4	20	2	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

BOMBAY (Colaba)

Month/Maximum Wet-bulb Temperature °F	≤40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	790	No record
January	..	..	..	..	..	..	6	24	1	..	..	..	..
February	..	..	..	..	..	..	2	15	11	..	..	..	..
March	..	..	..	..	..	..	..	5	21	5	..	..	..
April	..	..	..	..	..	..	..	1	17	11	..	..	1
May	..	..	..	..	..	..	..	..	13	18	..	..	..
June	..	..	..	..	..	..	..	..	9	21	..	..	..
July	..	..	..	..	..	..	..	..	19	11	..	..	1
August	..	..	..	..	..	..	..	..	26	5	..	..	..
September	..	..	..	..	..	..	..	..	29	1	..	..	..
October	..	..	..	..	..	..	..	1	27	3	..	..	..
November	..	..	..	..	..	..	..	7	23	..	..	..	..
December	..	..	..	..	..	..	5	21	5	..	..	..	..
Year	..	..	..	..	..	..	13	74	201	75	..	..	2

AHMEDABAD

Month/Maximum Wet-bulb Temperature °F	≤40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	790	No record
January	..	..	..	11	6	11	3	..	..	..	..	..	..
February	..	..	..	..	6	10	12	..	..	..	..	..	..
March	..	..	..	..	..	9	18	1	..	..	..	..	3
April	..	..	..	..	..	4	13	12	..	..	..	..	1
May	..	..	..	..	..	..	..	6	17	5	..	..	3
June	..	..	..	..	..	..	..	..	19	10	..	..	1
July	..	..	..	..	..		..	..	27	4	..	..	..
August	..	..	..	..	..	..	..	..	30	1	..	..	..
September	:	..	..	..	..	..	..	..	30	..	..	..	..
October	..	..	..	..	..	..	13	10	5	..	..	..	3
November	..	..	..	..	..	18	9	..	..	..	..	..	3
December	..	..	..	5	12	11	1	..	..	..	..	..	2
Year	..	..	..	16	24	63	69	29	128	20	..	..	16

BOMBAY (Santacruz Aerodrome)

Month/Maximum Wet-bulb Temperature °F	≤40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	790	No record
January	..	..	..	..	2	12	15	2	..	..	..	..	..
February	..	..	..	..	..	..	12	16	..	..	..	..	..
March	..	..	..	..	..	..	6	19	6	..	..	..	..
April	..	..	..	..	..	..	..	9	15	4	1	..	1
May*	..	..	..	..	.	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..
July*	..	..	..	..	..	..	..	..	..	..	..	..	..
August*	..	..	..	..	..	..	..	..	..	..	..	..	..
September*	..	..	..	..	..	..	..	..	..	..	..	..	..
October	..	..	..	..	..	..	..	10	21	..	..	..	..
November	..	..	..	..	..	..	13	13	2	1	..	..	1
December	..	..	..	..	..	5	10	9	4	3	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

*Data not available.

Table IX A—Frequency of days when Maximum Wet-bulb Temperature was within specified limits at 30 stations for the year 1954

VENGURLA

Month/Maximum Wet-bulb Temperature °F	<40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	..	..	..	..	..	..	13	18	..	..	..	..	..
February	..	..	..	..	..	..	2	21	5	..	..	..	..
March	..	..	..	..	..	..	..	13	18	..	..	..	..
April	..	..	..	..	..	..	..	3	23	4	..	..	..
May	..	..	..	..	..	..	..	..	25	6	..	..	..
June	..	..	..	..	..	..	..	..	23	7	..	..	..
July	..	..	..	..	..	..	..	2	29	..	..	..	..
August	..	..	..	..	..	..	..	1	30	..	..	..	..
September	..	..	..	..	..	..	..	1	29	..	..	..	..
October	..	..	..	..	..	..	..	9	22	..	..	..	..
November	..	..	..	..	..	..	4	24	1	..	..	..	1
December	..	..	..	..	..	..	7	17	6	..	..	..	1
Year	..	..	..	..	..	..	26	109	211	17	..	..	2

HYDERABAD (Begumpet Aerodrome)

Month/Maximum Wet-bulb Temperature °F	<40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	..	..	..	..	3	19	7	..	..	..	..	..	2
February	..	..	..	..	..	13	13	2	..	..	..	..	..
March	..	..	..	..	..	8	13	8	..	..	..	..	2
April	..	..	..	..	..	..	..	22	5	..	..	..	3
May	..	..	..	..	..	..	2	11	1	..	..	..	17
June	..	..	..	..	..	..	..	19	3	..	..	..	8
July	..	..	..	..	..	..	..	26	5	..	..	..	..
August	..	..	..	..	..	..	..	24	3	..	..	..	4
September	..	..	..	..	..	..	..	30	..	..	..	..	..
October	..	..	..	..	..	2	8	19	..	..	..	..	2
November	..	..	..	..	..	24	2	..	..	..	..	..	4
December	..	..	..	..	2	21	8	..	..	..	..	..	..
Year	..	..	..	..	5	87	53	161	17	..	..	..	42

POONA

Month/Maximum Wet-bulb Temperature °F	<40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	..	..	..	..	6	18	7	..	..	..	..	..	..
February	..	..	..	..	..	13	13	1	..	..	..	..	1
March	..	..	..	..	..	7	15	9	..	..	..	..	..
April	..	..	..	..	..	..	21	9	..	..	..	..	..
May	..	..	..	..	..	..	2	28	1	..	..	..	..
June	..	..	..	..	..	..	..	21	9	..	..	..	..
July	..	..	..	..	..	..	..	27	4	..	..	..	..
August	..	..	..	..	..	..	..	30	1	..	..	..	..
September	..	..	..	..	..	..	1	29	..	..	..	..	..
October	..	..	..	..	..	3	13	14	1	..	..	..	..
November	..	..	..	..	..	19	11	..	..	..	..	..	..
December	..	..	..	..	4	17	9	1	..	..	..	..	..
Year	..	..	..	..	10	77	92	169	16	..	..	..	1

TIRUCHIRAPALLI

Month/Maximum Wet-bulb Temperature °F	<40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	..	..	..	..	..	..	16	15	..	..	..	..	..
February	..	..	..	..	..	..	8	16	2	..	..	..	2
March	..	..	..	..	..	..	..	1	19	6	1	..	4
April	..	..	..	..	..	..	..	..	11	17	..	..	2
May	..	..	..	..	..	..	..	..	20	6	..	..	5
June	..	..	..	..	..	..	..	14	13	..	..	..	5
July	..	..	..	..	..	..	..	25	6	..	..	..	..
August	..	..	..	..	..	..	..	19	12	..	..	..	..
September	..	..	..	..	..	..	..	27	3	..	..	..	..
October	..	..	..	..	..	..	..	19	11	..	..	..	1
November	..	..	..	..	..	..	9	19	..	..	..	..	2
December	..	..	..	..	..	..	7	23	..	..	..	..	1
Year	..	..	..	..	..	..	40	178	97	29	1	..	20

AURANGABAD (Chikalthana Aerodrome)

Month/Maximum Wet-bulb Temperature °F	<40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	..	..	..	9	10	9	1	..	..	..	..	..	2
February	..	..	..	..	5	13	3	..	..	..	..	..	7
March	..	..	..	..	..	12	10	5	..	..	..	..	4
April	..	..	..	..	..	6	15	6	..	..	..	..	3
May	..	..	..	..	..	3	15	10	2	..	..	..	1
June	..	..	..	..	..	..	..	24	6	..	..	..	..
July	..	..	..	..	..	..	..	29	2	..	..	..	..
August	..	..	..	..	..	..	2	28	1	..	..	..	..
September	..	..	..	..	..	..	5	25	..	..	..	..	..
October	..	..	..	..	2	13	12	4	..	..	..	..	..
November	..	..	..	..	11	17	2	..	..	..	..	..	..
December	..	..	3	3	15	9	..	..	..	..	..	..	1
Year	..	..	3	12	43	82	65	131	11	..	..	..	18

MADRAS (Meenambakkam)

Month/Maximum Wet-bulb Temperature °F	<40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
January	..	..	..	..	..	..	5	18	7	..	..	..	..
February	..	..	..	..	..	..	..	19	9	..	..	..	..
March	..	..	..	..	..	..	..	6	18	6	..	..	1
April	..	..	..	..	..	..	..	..	1	27	..	..	2
May	..	..	..	..	..	..	..	..	..	20	9	..	2
June	..	..	..	..	..	..	..	..	5	25	..	..	..
July	..	..	..	..	..	..	..	..	20	11	..	..	..
August	..	..	..	..	..	..	..	..	16	15	..	..	..
September	..	..	..	..	..	..	..	..	13	17	..	..	..
October	..	..	..	..	..	..	..	2	27	2	..	..	..
November	..	..	..	..	..	..	..	23	7	..	..	..	..
December	..	..	..	..	..	..	..	19	12	..	..	..	..
Year	..	..	..	..	..	..	5	87	135	123	9	..	6

Table IX A—Ftequency of days when Maximum Wet-bulb Temperature was within specified limits at 32 stations for the year 1954

Month/Maximum Wet-bulb Temperature °F	≤40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No recor
MANGALORE													
January	..	..	..	..	..	..	..	20	10	..	..	..	1
February	..	..	..	..	..	..	..	15	13	..	..	..	..
March	..	..	..	..	..	..	..	3	28	..	..	..	..
April	..	..	..	..	..	..	..	..	25	2	..	..	3
May	..	..	..	..	..	..	..	..	24	7	..	..	..
June	..	..	..	..	..	..	..	1	27	1	..	..	1
July	..	..	..	..	..	..	..	8	21	..	..	..	2
August	..	..	..	..	..	..	..	5	25	..	..	..	1
September	..	..	..	..	..	..	..	2	28	..	..	..	..
October	..	..	..	..	..	..	..	2	29	..	..	..	..
November	..	..	..	..	..	..	2	19	9	..	..	..	..
December	..	..	..	..	..	..	3	17	11	..	..	..	..
Year	..	..	..	..	..	..	5	92	250	10	..	..	8
BANGALORE (Central Observatory)													
January	..	..	..	..	1	21	9	..	..	..	..	..	..
February	..	..	..	..	2	18	8	..	..	..	..	..	..
March	..	..	..	..	4	7	16	4	..	..	..	..	..
April	..	..	..	..	..	..	13	17	..	..	..	..	..
May	..	..	..	..	..	..	3	28	..	..	..	..	..
June	..	..	..	..	..	..	23	7	..	..	..	..	..
July	..	..	..	..	..	..	31	..	..	..	..	..	..
August	..	..	..	..	..	..	31	..	..	..	..	..	..
September	..	..	..	..	..	..	30	..	..	..	..	..	..
October	..	..	..	..	..	5	26	..	..	..	..	..	..
November	..	..	..	..	10	17	3	..	..	..	..	..	..
December	..	..	..	..	10	14	7	..	..	..	..	..	..
Year	..	..	..	..	27	82	200	56	..	..	..	..	..
BANGALORE (Aerodrome)													
January*	..	..	..	..	..	..	..	..	..	..	..	..	..
February	..	..	..	..	1	14	8	5	..	..	..	..	..
March	..	..	..	..	..	11	14	6	..	..	..	..	..
April	..	..	..	..	..	..	8	22	..	..	..	..	..
May	..	..	..	..	..	..	10	20	1	..	..	..	..
June	..	..	..	..	..	..	15	15	..	..	..	..	..
July	..	..	..	..	..	2	26	3	..	..	..	..	..
August	..	..	..	..	..	..	26	5	..	..	..	..	..
September	..	..	..	..	..	2	28	..	..	..	..	..	..
October	..	..	..	..	..	4	27	..	..	..	..	..	..
November	..	..	..	..	5	19	6	..	..	..	..	..	..
December	..	..	..	..	6	12	13	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

Month/Maximum Wet-bulb Temperature °F	≤40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	No record
TRIVANDRUM													
January	..	..	..	..	..	..	..	17	14	..	..	..	..
February	..	..	..	..	..	..	..	20	8	..	..	..	..
March	..	..	..	..	..	..	..	10	21	..	..	..	..
April	..	..	..	..	..	..	..	..	30	..	..	..	..
May	..	..	..	..	..	..	..	..	31	..	..	..	..
June	..	..	..	..	..	..	..	3	27	..	..	..	..
July	..	..	..	..	..	..	..	15	16	..	..	..	..
August	..	..	..	..	..	..	..	14	17	..	..	..	..
September	..	..	..	..	..	..	..	9	21	..	..	..	..
October	..	..	..	..	..	..	..	14	17	..	..	..	..
November	..	..	..	..	..	..	..	18	12	..	..	..	..
December	..	..	..	..	..	..	..	15	16	..	..	..	..
Year	..	..	..	..	..	..	..	135	230	..	..	..	..
KODA KANAL													
January	..	1	6	19	5	..	..	..	..	..	..	..	..
February	..	..	11	12	5	..	..	..	..	..	..	..	..
March	..	..	6	6	19	..	..	..	..	..	..	..	..
April	..	..	..	..	26	4	..	..	..	..	..	..	..
May	..	..	..	1	17	13	..	..	..	..	..	..	..
June	..	..	..	..	26	4	..	..	..	..	..	..	..
July	..	..	..	11	20	..	..	..	..	..	..	..	..
August	..	..	..	8	22	1	..	..	..	..	..	..	..
September	..	..	..	3	27	..	..	..	..	..	..	..	..
October	..	..	..	10	19	2	..	..	..	..	..	..	..
November	..	1	3	20	6	..	..	..	..	..	..	..	..
December	..	..	3	26	2	..	..	..	..	..	..	..	..
Year	..	2	29	116	194	24	..	..	..	..	..	..	..
BOKARO													
January	..	..	..	6	10	13	2	..	..	..	..	..	..
February	..	..	..	..	1	11	16	..	..	..	..	..	..
March	..	..	..	..	5	10	14	2	..	..	..	..	..
April	..	..	..	..	..	3	21	6	..	..	..	..	..
May	..	..	..	..	..	..	..	13	13	5	..	..	..
June	..	..	..	..	..	..	..	..	16	14	..	..	..
July	..	..	..	..	..	..	..	..	21	10	..	..	..
August	..	..	..	..	..	..	..	..	27	4	..	..	..
September	..	..	..	..	..	..	..	..	30	..	..	..	..
October	..	..	..	..	..	3	12	10	6	..	..	..	..
November	..	..	..	..	4	24	2	..	..	..	..	..	..
December	..	..	..	1	17	13	..	..	..	..	..	..	..
Year	..	..	..	7	37	77	67	31	113	33	..	..	..

*Wet thermograph brought into use from February.

Table IX A—Frequency of days when Maximum Wet-bulb Temperature was within specified limits at 32 stations for the year 1954

Month/Maximum Wet-bulb Temperature °F	VI	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90		No record
HAZARIBAGH													
January	..	..	6	8	14	3	..	..	..	..	..	..	..
February	..	..	..	..	11	15	2	..	..	..	..	..	..
March	..	..	..	4	9	16	2	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..	..
May	..	..	..	..	..	1	10	8	11	..	..	..	1
June	..	..	..	..	..	..	..	6	24	..	..	..	..
July	..	..	..	..	..	..	..	4	24	..	..	..	3
August	..	..	..	..	..	..	..	10	19	..	..	..	2
September	..	..	..	..	..	..	..	22	6	..	..	..	2
October	..	..	..	..	2	10	11	8	..	..	..	..	..
November	..	..	..	4	24	2	..	..	..	..	..	..	..
December	..	..	1	14	15	1	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

Month/Maximum Wet-bulb Temperature °F	<40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	> 90	No record
DHANBAD													
January	..	..	..	6	7	7	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..
July	..	..	..	..	..	..	..	..	8	8	..	..	..
August	..	..	..	..	..	..	..	..	21	10	..	..	..
September	..	..	..	..	..	..	..	..	28	2	..	..	..
October	..	..	..	..	..	3	10	10	8	..	..	..	..
November	..	..	..	..	8	20	2	..	..	..	..	..	..
December	..	..	..	..	17	14	..	..	..	..	..	..	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..

*Data not available.

Table X—Mean hourly Relative Humidity (%)

(Readings at exact

Month /Hours I.S.T.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
														PORT BLAIR
January	88	89	89	90	90	90	86	79	71	68	65	64	64	64
February	92	93	93	93	94	93	89	78	67	60	57	56	54	56
March	94	94	94	95	94	94	88	76	67	62	59	58	57	58
April	95	95	95	95	95	95	88	73	62	58	57	56	55	57
May	92	93	92	92	92	92	89	85	81	81	81	79	79	80
June	91	92	91	92	92	91	91	88	85	83	82	81	81	82
July	92	92	92	92	92	92	91	89	87	86	84	83	84	83
August	94	93	94	94	94	94	93	92	90	88	87	86	85	86
September	94	94	94	94	94	94	93	91	85	83	82	82	83	83
October	94	94	95	94	94	94	90	83	78	76	77	78	77	79
November	91	92	92	91	92	92	87	77	69	67	66	64	64	64
December	87	87	87	88	88	87	81	73	68	66	65	65	66	66
Year	92	92	92	93	93	92	89	82	76	73	72	71	71	71
														DIBRUGARH (Mohanbari Aerodrome)
January	93	93	93	93	93	93	93	92	83	71	61	57	54	52
February	91	91	91	91	91	91	91	90	78	69	62	60	58	58
March	87	87	87	87	87	87	85	78	70	62	56	53	52	50
April	91	91	91	91	91	91	90	*86*	*80*	78	*75*	*74*	*72*	*70*
May	90	91	91	91	91	90	88	*85*	*81*	*79*	*78*	*77*	*76*	*74*
June	92	92	92	92	91	91	90	88	86	85	82	80	79	80
July	*92*	*92*	*92*	*92*	*92*	*92*	*92*	*92*	*94*	*90*	*90*	*89*	*87*	*85*
August	*92*	*92*	*92*	*92*	92	92	91	90	88	88	85	82	80	79
September	91	91	91	91	91	91	90	*87*	*85*	84	80	78	75	75
October	92	92	92	92	92	92	92	90	86	81	78	75	74	72
November	92	92	92	92	92	92	92	83	*70*	64	58	55	54	54
December	91	91	91	91	91	91	91	88	76	67	60	*57*	*56*	*55*
Year	91	91	91	91	91	91	90	87	81	77	72	70	68	67
														*CALCUTTA
January	84	86	87	89	89	89	91	90	81	59	53	47	44	43
February	84	86	87	88	88	88	88	86	72	54	46	41	39	36
March	81	83	84	85	85	86	86	76	63	48	41	35	31	29
April	83	84	85	85	86	86	84	76	64	56	48	42	40	39
May	83	83	84	84	85	85	83	77	71	66	62	59	57	56
June	89	89	90	90	91	91	89	86	81	78	77	74	73	74
July	91	91	91	91	91	91	91	87	83	78	77	75	74	74
August	91	91	91	92	92	92	92	89	84	80	77	75	75	76
September	91	92	92	92	93	93	92	89	83	79	76	73	73	73
October	90	91	91	92	93	93	94	88	75	66	63	61	60	61
November	85	87	87	89	91	91	92	87	69	53	46	43	41	41
December	85	86	86	87	88	89	90	88	73	60	53	49	46	46
Year	86	87	88	89	89	89	89	85	75	65	60	56	54	54

at 37 stations for the year 1954.

hours I.S.T.)

15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Month
64	68	75	80	82	83	85	86	87	87	79	92	61	January.
58	61	67	74	78	82	85	88	89	90	77	94	53	February.
59	63	69	76	80	83	86	88	90	93	78	96	55	March.
60	61	66	73	78	82	85	89	92	94	77	97	51	April.
79	82	85	88	89	90	91	91	91	92	87	94	72	May.
83	85	87	89	90	91	91	91	91	91	88	94	77	June.
85	86	88	90	91	92	92	92	92	92	89	94	79	July.
88	89	91	93	94	94	93	93	94	94	91	95	82	August.
84	86	91	93	93	94	94	94	94	94	91	97	78	September.
81	84	88	90	92	93	93	93	94	94	88	96	72	October.
67	71	77	82	85	87	88	89	89	90	81	95	60	November.
68	72	77	81	83	83	85	85	86	86	78	92	61	December.
78	76	80	84	86	88	89	90	91	91	84	95	67	*Year.*
54	59	74	88	92	93	93	93	93	93	81	95	49	January.
57	62	72	85	89	90	90	91	91	91	80	93	53	February.
51	54	63	75	81	83	84	85	86	87	74	90	47	March.
73	*75*	*79*	84	88	90	90	91	91	91	84	90	68	April.
72	*74*	75	83	87	89	90	90	90	90	84	92	68	May.
80	82	84	89	91	91	92	92	92	92	88	94	72	June
83	*84*	*86*	*90*	*92*	*92*	*92*	*92*	*92*	*92*	90	94	80	July.
79	80	83	90	*91*	*92*	*92*	*92*	*92*	*92*	88	94	74	August.
77	80	84	90	91	92	92	91	91	91	87	93	69	September.
72	78	90	92	93	93	93	92	92	92	87	94	69	October.
55	*65*	86	92	93	93	92	92	92	92	81	93	50	November.
57	65	83	90	92	92	92	92	92	92	81	93	52	December.
67	71	80	87	90	91	91	91	91	91	84	93	63	*Year.*
43	43	46	52	59	66	71	75	80	83	69	93	41	January.
36	37	39	45	53	61	68	74	78	81	65	91	35	February.
30	29	30	37	46	56	63	70	75	79	59	87	27	March.
40	43	50	58	66	72	77	79	81	82	67	87	36	April.
56	57	59	66	71	77	81	81	83	83	73	87	53	May.
75	75	76	78	81	84	86	87	88	89	83	92	67	June.
72	75	76	79	83	85	87	89	89	90	84	93	68	July.
77	79	81	83	86	87	88	89	89	90	85	93	69	August.
74	76	79	83	86	88	89	90	91	92	85	93	67	September.
63	64	67	72	77	80	83	85	87	89	79	95	56	October.
43	44	48	55	63	69	74	77	81	83	68	94	40	November.
46	47	51	58	64	70	75	78	80	82	70	92	43	December.
55	56	59	64	70	75	79	81	83	85	74	91	50	*Year.*

Table X—Mean hourly Relative Humidity (%)

(Readings at exact

Month/Hourse I.S.T.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
LUCKNOW (Amausi Aerodrome)														
January	89	89	89	90	91	91	94	94	89	75	66	61	56	49
February	86	86	88	86	85	90	90	91	92	69	61	54	51	50
March	62	65	68	68	71	71	73	76	54	43	36	31	28	26
April	29	35	37	39	41	44	47	42	30	24	19	14	12	10
May	42	48	45	49	52	52	52	49	45	43	37	31	27	23
June	67	70	71	73	75	75	75	70	64	59	54	50	46	44
July	90	90	91	92	98	93	92	90	84	81	79	77	76	74
August	89	89	90	90	91	91	91	89	84	83	81	79	78	78
September	89	89	90	89	90	90	90	88	82	77	78	74	74	74
October	88	87	90	91	91	91	91	81	68	58	50	45	43	41
November	89	89	96	91	92	92	92	78	55	46	39	34	32	31
December	87	91	92	93	93	93	93	86	67	53	44	36	32	31
Year	75	77	79	79	81	81	82	78	68	59	54	49	46	44
NEW DELHI														
January	80	81	83	84	84	85	85	84	75	65	58	51	47	44
February	83	84	85	86	86	87	82	88	82	70	61	56	53	51
March	63	65	67	67	70	71	72	70	62	54	48	43	40	37
April	30	31	33	34	35	36	37	35	30	25	22	19	17	16
May	27	27	28	28	29	30	31	30	29	26	24	22	20	18
June	45	48	50	52	53	54	54	51	47	42	40	36	34	31
July	74	75	76	77	78	79	79	76	72	68	65	62	60	57
August	72	73	75	76	77	78	78	74	70	64	60	56	55	52
September	81	83	85	86	87	88	88	84	76	70	65	61	59	58
October	67	69	70	71	74	75	74	70	60	50	44	38	34	30
November	55	56	57	58	59	60	61	59	51	43	36	32	29	27
December	67	69	71	71	72	73	74	74	65	53	45	39	34	31
Year	62	63	65	66	67	68	68	66	60	53	47	43	40	38
AMRITSAR														
January	94	94	94	94	94	94	94	93	95	82	68	60	52	49
February	88	88	88	88	88	88	88	88	92	90	87	77	69	67
March	79	79	79	79	80	80	80	79	72	58	49	40	35	32
April	58	59	61	63	64	65	66	54	41	31	23	19	15	15
May	42	47	50	51	52	55	52	41	33	27	23	19	16	14
June	54	57	59	60	62	64	62	53	47	42	37	33	29	26
July	79	80	81	82	83	83	83	77	72	69	64	61	57	55
August	76	77	79	79	80	80	80	76	67	62	56	57	48	46
September	84	84	84	85	85	85	85	84	81	76	71	66	65	62
October	82	83	84	84	85	85	85	85	72	57	43	37	34	31
November	84	85	86	86	86	87	87	87	77	57	45	37	30	28
December	87	87	87	88	88	88	88	88	87	68	51	41	35	32
Year	75	77	78	78	79	79	79	75	70	60	51	45	40	38

at 37 stations for the year 1954.

hours I.S.T.)

15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Month
50	*49*	*49*	*66*	*70*	*83*	*84*	*87*	*89*	*90*	*79*	96	48	January.
48	*50*	*51*	*58*	*69*	*76*	*76*	*81*	*84*	*84*	*76*	93	46	February.
24	23	23	26	36	44	49	53	57	58	49	77	23	March.
9	*9*	*8*	*9*	*13*	*18*	*22*	*24*	*25*	*29*	*25*	48	8	April.
17	18	16	17	24	27	29	34	37	38	35	53	16	May.
42	42	42	*43*	*48*	*54*	*58*	*60*	*63*	*64*	*58*	80	38	June.
75	74	75	77	81	85	86	88	90	91	84	95	68	July.
76	76	77	82	83	86	87	88	89	89	*85*	92	73	August.
73	74	75	74	86	85	86	87	88	87	83	92	69	September.
40	40	42	62	71	80	85	82	87	88	*70*	93	39	October.
31	31	37	*61*	*72*	*79*	*82*	*85*	*87*	*88*	*67*	88	27	November.
30	33	41	60	72	78	82	85	87	88	68	92	29	December.
43	43	45	53	61	66	69	71	73	75	65	83	40	*Year.*
43	42	45	50	58	65	69	72	75	78	67	87	41	January.
49	49	50	53	60	69	74	76	79	80	71	90	45	February.
35	35	34	36	43	49	54	58	59	61	54	75	33	March.
16	15	15	15	17	20	23	26	27	28	25	39	14	April.
17	17	16	17	19	21	23	25	25	27	24	34	15	May.
31	30	29	30	31	32	35	37	40	43	40	59	25	June.
57	56	57	59	61	64	67	69	71	72	68	82	52	July.
51	51	51	54	58	61	64	67	70	72	65	82	47	August.
57	59	62	64	67	71	74	76	78	80	73	91	52	September.
29	28	29	35	44	51	55	58	61	64	53	77	26	October.
26	26	28	33	41	46	49	52	53	55	46	65	25	November.
30	29	31	38	48	54	58	60	63	65	55	78	28	December.
37	36	37	40	45	50	54	56	58	60	53	71	31	*Year.*
47	48	54	71	80	84	88	92	93	93	79	98	43	January.
67	68	72	85	87	87	87	88	88	88	83	93	61	February.
30	31	34	44	62	71	76	78	78	73	63	83	27	March.
11	11	12	14	22	32	41	47	51	55	39	69	10	April.
13	13	13	14	18	25	31	35	38	42	32	59	11	May.
24	23	22	23	24	31	41	45	49	52	42	67	21	June.
54	52	51	51	56	65	71	74	77	79	69	86	48	July.
44	42	41	43	50	59	65	67	73	75	63	81	39	August.
61	60	61	65	72	76	79	81	83	83	76	87	57	September.
30	31	35	47	62	70	76	79	79	81	64	86	28	October.
27	27	35	47	59	68	74	78	81	82	64	88	26	November.
31	31	38	50	68	71	78	82	85	86	68	91	30	December.
37	36	39	46	55	61	67	71	73	75	62	82	33	*Year.*

Figures in Italics are based on incomplete data.

Table X—Mean hourly Relative Humidity (%)

(Readings at exact

Month Hours I S.T.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
														SRINAGAR
January	90	87	87	90	90	90	90	90	89	87	83	81	78	77
February	91	91	91	91	91	91	91	91	89	88	86	82	78	77
March	83	84	86	86	87	88	88	84	77	72	67	67	59	57
April	79	84	87	88	89	100	88	78	66	63	57	51	48	46
May	85	87	87	88	89	89	83	74	66	60	57	52	50	48
June	79	80	83	85	86	88	79	70	60	55	51	49	45	44
July	76	78	82	83	86	87	83	73	62	56	52	48	45	42
August	77	80	82	84	86	88	85	77	63	55	49	46	44	41
September	84	85	86	88	90	90	88	82	72	63	58	55	50	48
October	91	92	93	93	93	93	93	90	74	66	62	54	48	48
November	92	93	93	94	94	94	94	93	80	70	62	58	55	52
December	90	91	93	93	94	94	94	90	88	75	66	60	57	55
Year	85	86	87	89	90	91	88	83	74	67	63	58	55	53
														JODHPUR
January	59	41	44	47	49	51	53	54	52	42	35	29	24	21
February	51	54	59	62	64	67	69	70	67	56	45	34	29	25
March	26	28	30	32	34	36	39	40	38	31	24	20	17	16
April*	22	24	25	27	29	31	32	31	29	25	22	19	16	15
May	24	26	29	36	40	45	50	53	50	41	31	23	18	13
June	48	53	65	61	65	69	69	66	61	55	49	43	38	34
July	75	77	77	80	79	83	83	79	74	65	60	54	50	47
August	68	69	68	73	74	75	77	77	75	70	63	58	56	51
September	74	77	78	79	80	81	81	82	80	78	72	66	62	58
October	43	43	44	44	45	46	47	47	45	40	37	33	32	30
November	41	43	45	47	49	50	50	50	45	37	29	25	21	15
December	38	41	43	45	49	50	51	51	48	..	..	26	18	15
Year	46	48	50	53	55	57	58	58	55	..	..	36	32	28
														JAIPUR
January	55	57	58	60	62	63	64	65	51	41	35	31	28	26
February	66	67	68	70	71	72	75	75	64	53	49	45	42	40
March	36	38	40	43	45	46	49	48	37	32	28	25	22	21
April	24	25	25	25	26	27	29	29	23	19	17	15	13	13
May	21	21	23	24	25	27	29	28	24	22	19	17	14	13
June	46	48	49	52	53	54	53	50	46	42	39	37	37	33
July	84	85	86	87	88	89	87	82	77	73	70	65	63	64
August	78	79	81	82	83	83	83	78	70	66	63	57	55	53
September	90	91	91	91	91	91	91	88	82	78	74	71	68	67
October	67	68	68	72	73	74	74	68	50	42	39	35	31	28
November	53	55	56	58	60	63	65	64	43	33	28	25	23	22
December	53	54	56	57	59	61	63	64	50	38	33	29	25	23
Year	56	57	58	60	61	63	63	62	51	45	41	38	35	34

ıt 37 stations for the year 1954.

hours I.S.T.)

15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Month
76	*77*	*79*	*82*	*84*	*85*	*87*	*88*	*88*	*89*	*85*	*94*	*72*	January.
76	77	78	81	85	87	88	89	90	87	87	94	73	February.
55	*55*	*55*	*55*	*60*	*64*	*71*	*77*	*80*	*81*	*72*	*92*	*49*	March.
43	42	43	46	50	57	65	73	79	80	67	92	38	April.
48	50	50	53	60	65	73	79	81	81	69	92	41	May.
42	41	43	44	49	57	62	57	71	75	63	91	35	June.
41	40	42	45	50	56	62	66	70	73	62	90	37	July.
39	39	41	45	51	56	60	66	70	73	62	90	36	August.
47	*46*	*50*	55	63	71	74	77	80	83	*71*	*92*	43	September.
47	48	52	60	70	79	84	89	89	90	75	96	43	October.
50	48	54	60	69	77	81	85	87	90	76	97	48	November.
53	52	55	61	70	77	82	86	88	89	77	97	49	December.
51	51	53	57	63	69	74	79	81	83	72	93	47	*Year.*
20	18	18	20	25	28	31	33	34	37	35	57	16	January.
21	*20*	*19*	*21*	*24*	*29*	*32*	*36*	*40*	*46*	*44*	73	18	February.
15	*14*	*14*	*15*	*17*	*19*	*20*	*22*	*23*	*24*	*24*	42	13	March.
14	*13*	*13*	*13*	*16*	*17*	*18*	*20*	*19*	*21*	21	37	10	April.
10	*9*	*9*	*9*	*11*	*14*	*16*	*18*	*20*	*23*	*26*	57	7	May.
31	30	29	31	33	36	37	39	*42*	45	47	71	27	June.
46	*45*	*45*	*46*	*51*	*55*	*60*	*68*	*71*	*73*	*67*	87	41	July.
48	*46*	*47*	*49*	*50*	*54*	*55*	*56*	*59*	*63*	*62*	80	42	August.
56	*56*	*55*	*55*	*59*	*63*	*67*	*76*	*73*	*76*	*70*	85	50	September.
28	*27*	*28*	*31*	*35*	*36*	*37*	*38*	*37*	*41*	*38*	31	26	October.
14	*13*	*14*	*17*	*24*	*31*	*37*	*41*	*43*	*41*	*35*	51	12	November.
12	*11*	*11*	*12*	*13*	*25*	*28*	*31*	*33*	*38*	*34*	55	11	December.
26	25	25	27	30	34	36	40	41	44	42	62	23	*Year.*
25	25	25	28	36	43	47	49	51	54	45	70	24	January.
38	38	38	41	46	53	57	60	61	63	56	79	35	February.
20	19	19	19	22	25	28	32	34	34	31	53	18	March.
12	12	11	11	12	15	18	20	21	22	19	31	11	April.
12	11	11	11	11	13	15	17	18	20	19	30	11	May.
35	34	35	35	35	38	40	43	45	46	53	61	20	June.
64	65	65	67	71	75	77	79	81	82	76	92	57	July.
54	56	57	58	63	67	70	73	74	76	69	86	50	August.
70	71	71	74	78	82	84	85	88	89	81	96	61	September.
27	27	28	36	47	52	56	58	60	63	52	78	27	October.
21	21	24	33	41	45	47	49	50	52	43	67	21	November.
21	21	22	30	40	45	48	49	51	52	44	67	21	December.
33	33	34	37	42	46	49	51	53	54	49	67	30	*Year.*

Figures in italic are based in incomplete data.

Table X—Mean hourly Relative Humidity (%)

(Readings at exact

Month/Hours I.S.T.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
BHOPAL (Bairagarh)														
January	55	57	59	61	63	65	67	67	62	64	47	42	38	35
February	46	49	52	53	57	59	62	63	57	49	42	35	31	27
March	30	32	34	36	38	39	41	40	33	30	23	22	19	17
April	18	20	22	23	24	25	27	25	21	18	15	13	12	11
May	0	21	23	25	27	29	31	31	28	23	19	16	13	11
June	57	59	61	63	65	67	68	66	62	56	52	46	42	38
July	89	89	90	90	90	90	91	90	88	86	84	81	78	75
August	89	89	89	89	90	90	90	90	89	86	83	79	76	75
September	89	89	90	90	90	90	90	91	91	90	88	87	85	84
October*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
November	54	57	60	62	62	63	66	55	41	32	27	24	22	21
December	51	52	53	56	56	58	59	57	47	41	35	30	27	25
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..
JAGDALPUR														
January	87	90	91	94	95	96	97	88	64	49	39	32	29	26
February	69	72	76	80	82	84	85	75	55	40	31	25	21	19
March	56	60	64	67	70	73	74	67	51	42	33	27	23	20
April	55	58	62	66	69	71	71	62	49	43	36	31	26	23
May	59	62	65	68	71	72	70	63	52	48	42	37	34	29
June	76	76	78	79	82	83	81	74	65	62	58	55	52	50
July	94	94	94	94	94	95	93	89	82	79	75	73	73	73
August	93	94	94	94	94	95	94	89	80	77	75	71	71	73
September	94	94	94	94	94	95	94	90	82	80	77	75	72	72
October	91	92	93	93	94	95	93	82	70	59	52	49	48	46
November	89	92	93	95	95	97	97	83	65	48	37	31	28	27
December	88	90	92	93	94	94	94	81	66	53	44	38	35	33
Year	79	81	83	85	86	87	87	79	65	57	50	45	43	41
NAGPUR														
January	49	51	52	53	54	55	56	57	47	42	38	35	33	31
February	44	45	47	48	49	50	51	50	44	41	38	35	33	31
March	37	38	39	41	43	44	45	42	36	33	30	27	25	23
April	33	35	36	37	39	39	39	36	31	28	26	23	21	19
May	20	21	22	23	25	26	26	26	22	20	17	15	13	12
June	58	60	61	63	64	65	64	60	54	49	46	44	43	41
July	91	91	91	91	91	91	91	90	88	83	80	77	78	79
August	87	89	93	93	93	93	91	85	77	75	70	67	65	64
September	93	92	92	93	93	93	93	89	82	77	72	73	72	73
October	80	81	82	84	85	87	85	72	60	51	45	41	39	37
November	66	69	71	72	75	76	78	69	54	43	37	32	30	28
December	62	64	67	68	68	70	71	68	54	46	42	37	34	32
Year	60	61	63	64	65	66	66	62	54	49	43	42	41	39

at 37 stations for the year 1954.

hours I.S.T.)

15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Month
33	32	31	35	39	43	46	47	50	52	49	71	40	January.
24	23	22	23	26	31	34	37	40	42	41	65	21	February.
17	16	15	16	18	20	22	24	26	28	27	42	15	March.
10	9	9	9	10	11	13	14	15	17	16	27	9	April.
10	*9*	*10*	*10*	*11*	*12*	*13*	*16*	17	19	18	33	*8*	May.
35	34	34	36	39	43	47	51	54	57	51	59	31	June.
73	*73*	*74*	77	80	82	85	86	88	88	84	91	70	July.
74	73	73	76	79	*82*	*85*	*86*	*87*	88	83	92	*69*	August.
83	83	83	86	86	84	88	88	88	89	88	92	*81*	September.
..	..	..	..	..	..	..	..	..	..	..	..	..	October*.
21	20	21	29	33	36	40	43	46	52	41	70	20	November.
23	23	24	29	32	37	39	43	46	49	42	*63*	23	December.
..	..	..	..	..	..	..	..	..	..	..	..	..	*Year.*
25	26	28	38	49	57	64	71	77	82	62	98	24	January.
17	17	18	23	31	38	45	51	60	64	49	88	16	February.
19	19	21	25	32	37	42	47	50	54	45	77	17	March.
21	21	26	30	36	43	46	49	51	55	46	75	19	April.
27	27	32	37	48	50	51	54	56	58	50	77	*25*	May.
49	52	55	60	66	69	71	73	75	76	67	86	45	June.
72	75	78	83	88	91	92	93	93	94	86	96	65	July.
75	75	79	85	88	90	92	92	93	97	86	95	63	August.
74	76	79	86	90	92	92	93	93	94	86	96	65	September.
48	51	58	58	74	78	82	85	89	90	74	96	43	October.
27	*29*	*36*	*46*	*54*	*61*	*69*	*78*	*84*	*87*	*64*	*98*	*26*	November.
32	34	41	50	58	65	71	75	80	84	66	95	30	December.
41	42	46	53	59	64	68	72	75	78	65	90	37	*Year.*
29	29	28	30	33	36	39	42	44	46	42	58	28	January.
29	28	28	29	31	34	35	38	40	42	37	53	28	February.
23	23	23	23	25	27	30	32	33	35	33	47	21	March.
19	19	19	21	22	24	26	28	29	31	28	43	17	April.
12	12	12	12	13	14	16	17	18	19	18	29	10	May.
40	40	41	44	45	49	50	53	55	59	*50*	*70*	*37*	June.
79	80	80	78	*79*	*80*	*82*	*87*	*88*	*91*	86	94	73	July.
65	*66*	66	71	77	83	85	87	89	89	79	94	57	August.
74	75	79	82	86	88	90	91	91	92	85	96	65	September.
37	38	39	45	53	59	65	70	74	78	62	90	35	October.
27	27	29	34	39	47	53	57	60	63	52	79	*26*	November.
30	29	30	37	42	47	51	54	56	60	51	72	30	December.
39	39	39	42	45	49	52	55	56	59	52	69	36	*Year.*

* Data not available.

Figures in italics are based on incomplete data.

Table X—Mean hourly Relative Humidity (%)

(Readings at expect)

Month/Hhurs I.S.T.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
AHMEDABAD														
January	*53*	*56*	*58*	*60*	*62*	*63*	*65*	*67*	*62*	*45*	*37*	*30*	*26*	*22*
February	48	52	55	*56*	*58*	*61*	*63*	*66*	59	47	38	31	25	21
March	*30*	*32*	*39*	*39*	*43*	*46*	*51*	*50*	*42*	*32*	*23*	*19*	*15*	*12*
April	*25*	*30*	*35*	*41*	*47*	*51*	*55*	*56*	48	35	25	17	*11*	*7*
May	53	57	*61*	*67*	*73*	*77*	*80*	*80*	*66*	55	43	31	23	16
June	*69*	*72*	*74*	*76*	*78*	*79*	*80*	*79*	71	64	56	48	42	38
July	82	83	83	84	85	86	86	86	83	80	76	70	67	64
August	*82*	*83*	84	85	86	87	87	87	*86*	*84*	*79*	73	68	65
September	87	87	88	89	90	91	91	91	89	87	83	77	72	69
October	*77*	*80*	*82*	*82*	*84*	*86*	*87*	*86*	*69*	*51*	*39*	*32*	.. *29*	*26*
November	*74*	*74*	*75*	*78*	*78*	*78*	*79*	*81*	67	*42*	32	21	18	15
December	50	54	57	59	62	63	65	67	51	36	27	22	19	16
Year	*61*	*63*	*66*	*68*	*71*	*72*	*74*	*75*	*66*	*55*	*47*	*39*	*35*	*31*
BARODA														
January	71	75	79	82	84	86	88	88	78	49	41	35	31	28
February	65	69	71	73	75	78	82	83	72	48	38	31	28	25
March	47	50	53	55	58	61	64	65	54	34	27	23	21	19
April	45	49	53	56	59	63	67	65	52	34	26	21	17	13
May	71	75	75	76	77	78	79	76	66	51	41	33	27	22
June	84	85	85	86	87	89	89	86	80	70	64	59	54	50
July	93	93	93	93	94	94	94	94	92	87	82	80	77	76
August	93	93	94	94	95	94	92	91	90	81	76	71	68	67
September	*94*	95	96	95	95	95	95	92	*94*	88	83	78	77	75
October	93	93	94	95	96	96	95	93	71	50	40	36	33	29
November	88	90	92	94	94	96	96	96	68	40	30	24	21	19
December	83	85	87	88	89	90	90	90	74	42	32	27	24	22
Year	77	79	81	82	84	85	86	85	74	56	48	43	40	37
VERAVAL														
January	58	58	59	59	58	56	56	55	52	44	38	34	37	38
February	73	69	70	69	68	69	67	67	56	46	39	41	48	56
March	56	56	54	51	50	49	50	48	39	35	38	42	50	55
April	81	80	81	81	81	81	81	81	68	59	58	68	71	75
May	87	87	87	85	85	85	86	82	80	79	77	76	76	75
June	87	87	87	87	87	87	87	87	86	85	84	83	83	83
July	91	91	90	90	90	90	90	91	91	91	90	90	89	89
August	92	92	92	92	92	92	92	92	93	93	93	92	92	92
September	*92*	*92*	*92*	*91*	*91*	*92*	*92*	*92*	*93*	*92*	*93*	*93*	*93*	*93*
October*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
November	78	77	77	76	75	73	71	69	55	39	30	33	39	45
December	62	60	57	56	55	56	55	55	46	37	31	29	32	40
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Figures in italics are based on incomplete data.

at 37 stations for the year 1954.

hours I.S.T.)

15	16	17	18	19	20	21	22	23	24	Mean	Mean of Maximum	Mean of Minimum	Month
19	*18*	*17*	*18*	*24*	*29*	*37*	*43*	*48*	*52*	*41*	*68*	*16*	January.
19	17	17	17	21	26	31	35	39	43	39	65	15	February.
11	*9*	*9*	*9*	*13*	*17*	*21*	*23*	*26*	*28*	*27*	*54*	*8*	March.
5	*3*	*4*	*3*	*4*	*5*	*9*	*12*	*15*	*20*	*23*	*58*	*3*	April.
11	*8*	*7*	*11*	*19*	*30*	*37*	43	48	49	*43*	*82*	*6*	May.
37	35	35	40	48	57	64	69	68	*67*	60	*82*	28	June.
61	62	62	64	66	70	73	75	77	81	76	88	56	July.
62	*60*	61	61	64	69	72	76	*78*	*80*	*76*	89	58	August.
67	*65*	*67*	70	75	80	83	84	86	87	*81*	93	64	September.
23	*24*	*26*	*30*	*44*	*54*	*61*	*67*	*72*	*75*	*62*	..	*24*	October.
13	*13*	*13*	21	32	41	49	56	63	*69*	*47*	*83*	12	November.
14	13	13	19	27	33	38	41	45	48	39	70	13	December
29	*27*	*28*	*30*	*36*	*43*	*48*	*52*	*55*	*58*	*51*	*76*	*25*	*Year.*
27	26	28	35	43	50	55	59	62	67	57	90	25	January.
23	22	23	26	33	41	46	50	54	59	50	87	20	February.
17	16	17	17	21	27	33	37	41	45	37	68	13	March.
12	10	10	10	13	19	26	31	37	41	35	70	8	April.
19	18	19	23	31	42	51	59	65	70	52	83	15	May.
49	50	54	56	64	71	76	80	82	84	72	91	45	June.
78	79	81	82	86	89	91	91	92	93	87	96	67	July.
64	64	67	72	78	82	86	89	90	92	82	96	59	August.
75	76	78	82	88	91	92	93	94	95	89	97	69	September.
28	32	40	54	68	78	82	85	88	91	59	97	26	October.
19	22	31	45	60	70	77	81	85	87	63	97	17	November.
21	22	28	41	56	65	70	73	77	79	60	94	19	December.
36	36	40	45	53	60	65	69	72	75	62	89	32	*Year.*
42	45	50	58	62	61	63	65	63	61	53	73	27	January.
60	64	68	70	74	78	77	78	77	75	65	86	29	February.
58	62	67	71	76	76	73	71	67	61	57	86	27	March.
74	74	76	78	81	80	80	80	80	81	76	89	47	April
76	77	78	80	83	84	84	84	85	85	82	87	73	May.
83	84	84	85	86	86	87	87	87	87	86	8	81	June.
89	89	89	90	90	90	90	90	90	90	90	93	87	July.
92	92	92	92	92	92	92	92	92	92	92	94	90	August.
93	*93*	*93*	*93*	*93*	*93*	*93*	*92*	*92*	*92*	*92*	*94*	*91*	September.
..	..	..	..	..	..	..	..	..	..	..	..	..	October*.
49	53	56	63	68	71	74	76	77	79	63	83	21	November.
46	49	53	57	63	64	65	65	65	62	53	79	21	December.
..	..	..	..	..	..	..	..	..	..	..	..	..	*Year.*

*Data not available.

Table X—Mean hourly Relative Humidity (%)

(*Readings at exact*

Month/Hours I.S.T.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
													*BOMBAY (Colaba)	
January	71	72	74	73	73	73	72	70	67	62	58	53	52	55
February	76	76	75	76	77	76	76	72	68	65	60	57	58	60
March	75	75	75	75	77	77	76	71	66	62	61	60	62	62
April	79	80	80	81	81	81	80	75	71	68	67	66	65	64
May	77	77	77	77	78	78	76	74	71	69	67	66	66	65
June	85	86	85	86	86	86	86	84	83	81	81	80	78	78
July	91	91	91	92	92	92	92	91	91	91	90	89	89	89
August	89	89	90	90	90	91	91	91	89	89	88	87	87	86
September	89	89	89	89	90	91	91	90	89	87	87	87	85	85
October	85	85	85	85	85	86	85	82	78	75	70	67	67	69
November	82	81	80	79	79	79	79	76	71	65	60	53	53	57
December	74	75	75	75	75	75	75	73	69	65	59	55	54	56
Year	81	81	81	81	82	82	82	79	76	73	71	68	68	69
													VENGURLA	
January	76	77	76	76	77	77	77	76	62	49	39	34	35	36
February	79	80	81	83	83	84	84	83	69	56	46	45	46	47
March	80	80	81	81	81	82	82	80	62	51	45	46	51	53
April	81	83	83	84	84	85	85	82	69	63	61	60	59	60
May	79	80	81	82	82	83	83	79	67	64	62	59	59	59
June	87	87	87	87	87	87	87	87	84	83	83	80	81	80
July	91	91	91	91	91	91	91	91	92	92	91	91	91	91
August	89	89	89	89	89	89	89	89	89	89	89	86	86	87
September	89	89	89	89	89	89	90	90	88	86	84	83	83	83
October	87	87	87	87	87	87	87	87	82	75	68	65	67	67
November	86	86	87	87	87	87	87	85	64	45	39	35	35	38
December	86	86	86	86	86	86	86	84	61	48	38	35	36	40
Year	84	85	85	85	85	86	86	84	74	67	62	60	61	62
													POONA	
January	62	65	67	69	71	72	73	71	59	45	38	34	32	30
February	55	57	59	61	63	65	66	65	53	41	33	29	25	22
March	52	55	57	59	61	63	64	60	49	36	30	26	23	21
April	45	46	48	50	51	53	54	47	37	31	26	22	20	18
May	59	60	61	62	63	64	63	56	48	41	36	31	29	28
June	83	84	84	84	85	85	84	80	75	72	69	67	65	63
July	89	90	89	90	89	90	90	88	85	83	80	78	76	76
August	90	90	90	91	91	91	91	88	84	80	77	75	75	74
September	89	89	89	89	90	90	90	86	82	79	77	76	74	76
October	82	84	85	86	87	87	87	80	66	55	48	43	40	39
November	70	73	75	77	79	80	81	73	55	42	36	31	29	27
December	73	75	77	79	81	82	83	81	66	54	45	41	37	35
Year	71	72	73	75	76	77	77	73	63	55	50	46	44	42

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

it 37 stations for the year 1954.

hours I.S.T.)

15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Month
58	61	65	69	71	71	69	69	69	70	67	80	47	January.
61	64	65	68	71	71	73	72	73	75	69	84	50	February.
62	62	64	66	68	69	71	71	73	74	69	81	53	March.
64	66	67	71	73	75	77	78	79	79	74	84	59	April.
65	67	67	72	73	75	75	76	76	77	73	80	63	May.
78	79	81	83	84	85	85	85	85	85	83	89	75	June.
88	88	88	89	89	90	90	91	91	91	90	95	85	July.
86	86	86	87	88	88	87	89	89	89	89	93	82	August.
85	85	85	87	87	88	89	89	89	89	88	93	81	September.
68	71	73	78	79	80	80	81	82	84	78	89	62	October.
62	66	71	73	76	77	77	76	78	79	72	85	48	November.
58	61	66	70	72	71	71	70	72	73	68	81	49	December.
70	71	73	76	78	78	79	79	80	80	77	86	63	*Year.*
38	40	43	50	58	66	70	74	75	76	61	84	28	January.
49	50	53	56	62	68	72	75	77	78	67	82	40	February.
55	58	59	62	66	70	73	74	76	78	68	84	39	March.
61	61	62	65	68	71	74	77	79	81	72	86	54	April.
60	61	63	66	69	71	73	74	76	78	71	84	56	May.
81	80	81	83	85	87	87	87	87	87	85	90	74	June.
91	91	91	91	91	91	91	91	91	91	91	94	88	July.
86	86	86	87	88	89	89	89	89	89	88	92	83	August.
84	84	85	87	88	89	89	89	89	89	87	92	80	September.
68	70	72	77	82	84	85	86	86	86	80	89	61	October.
44	49	55	62	73	81	83	84	85	86	69	88	31	November.
43	46	51	57	68	77	80	81	83	85	67	91	32	December.
63	65	67	70	75	79	81	82	83	84	75	88	55	*Year.*
29	28	29	33	39	43	47	51	55	59	50	75	27	January.
21	21	22	24	29	34	40	44	47	51	43	68	20	February.
21	21	21	25	33	39	43	47	49	51	42	66	19	March.
18	20	21	26	31	33	36	38	40	42	35	58	16	April.
28	29	33	37	44	50	54	56	58	59	48	67	27	May.
65	67	69	72	76	79	81	82	83	83	77	88	59	June.
78	81	82	84	85	86	87	87	88	89	85	93	71	July.
76	77	79	81	85	87	88	89	90	90	85	94	70	August.
76	76	78	80	83	85	87	87	88	88	84	93	70	September.
39	39	43	48	55	61	67	71	75	79	64	89	36	October.
26	26	27	32	40	46	52	56	61	65	53	82	25	November.
34	34	35	41	48	53	57	61	65	69	59	84	32	December.
43	43	45	49	54	58	62	64	67	69	60	80	39	*Year.*

Table X—Mean hourly Relative Humidity (%)

(Readings at exact

M	Hours I.S.T.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
														AURANGABAD (Chikalthana Aerodrome)	
January		42	44	47	49	51	53	55	55	48	42	37	33	30	27
February		39	41	44	46	49	51	53	53	48	42	38	33	29	27
March		44	47	50	51	53	56	57	57	48	40	36	32	28	27
April		32	33	36	37	39	40	41	38	34	28	25	22	20	18
May		32	36	40	43	45	48	48	44	39	31	26	21	17	14
June		79	82	83	85	86	86	84	79	73	65	59	53	49	45
July		88	88	90	90	90	91	90	86	81	75	70	66	63	61
August		89	91	92	93	94	94	94	87	80	72	65	61	56	55
September		91	92	92	93	93	93	92	90	85	77	72	69	67	66
October		73	75	78	80	82	83	83	64	51	42	38	35	33	32
November		55	57	59	61	64	67	68	58	46	39	34	31	28	26
December		55	56	60	62	63	66	67	61	48	39	35	31	29	27
Year		60	62	64	66	67	69	69	64	57	49	45	41	37	35
														HYDERABAD (Begumpet Aerodrome)	
January		73	74	77	79	84	87	89	84	68	57	49	44	39	37
February		57	60	65	68	69	72	73	66	54	*42*	*37*	*33*	*30*	*28*
March		55	58	61	62	63	65	66	61	53	*44*	*39*	34	31	29
April		48	50	53	55	57	59	59	56	50	45	40	37	34	33
May		*42*	*44*	*46*	*47*	*48*	*49*	*48*	*45*	41	37	*33*	30	*28*	*26*
June		68	69	71	73	73	75	74	70	65	60	56	53	51	48
July		87	88	89	89	89	89	89	87	83	79	75	71	70	68
August		88	87	86	87	88	88	88	84	80	76	72	69	66	*63*
September		85	85	87	87	89	90	89	85	79	73	69	67	65	65
October		91	90	90	91	91	92	91	81	68	*61*	*58*	55	54	53
November		83	85	88	88	89	90	91	79	55	*47*	*41*	*38*	*35*	*34*
December		74	77	81	82	84	*86*	*88*	*80*	*64*	55	48	44	41	39
Year		*71*	*72*	*75*	*76*	*77*	*79*	*79*	*73*	*63*	*56*	*51*	*48*	*45*	*43*
														VISAKHAPATNAM	
January		83	85	85	85	86	86	85	78	*62*	*50*	*45*	*42*	*42*	*43*
February		87	*87*	*88*	*88*	*89*	*90*	89	85	66	*58*	*51*	48	45	45
March		*86*	*87*	89	90	91	91	91	85	69	54	49	51	51	51
April		*87*	*88*	*88*	*88*	*89*	88	87	80	68	61	58	56	56	*57*
May		*93*	*92*	*91*	*91*	*91*	*91*	*89*	*85*	*78*	*78*	*76*	*72*	*71*	*71*
June		83	83	83	84	84	83	82	79	78	73	71	*68*	*66*	*65*
July		87	87	88	89	89	88	86	83	80	78	77	76	75	76
August		*90*	*91*	92	92	92	91	89	86	80	75	*72*	73	74	75
September		88	88	88	88	89	88	88	86	80	*75*	*72*	72	73	73
October		87	87	*89*	*89*	*89*	*89*	*88*	81	72	66	64	63	64	64
November		86	87	89	90	90	91	89	74	55	48	42	38	37	38
December		81	81	82	81	81	82	80	77	63	55	52	50	50	51
Year		87	87	88	88	88	88	87	82	71	64	61	59	59	59

at 37 stations for the year 1954.

hours I.S.T.)

15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Month
25	23	22	23	26	29	32	36	39	41	38	58	22	January.
25	23	22	23	25	28	31	33	35	37	37	55	21	February.
25	24	25	26	28	32	36	39	41	43	40	59	22	March.
17	17	17	17	19	21	24	26	27	29	27	44	15	April.
12	12	12	13	15	18	21	25	27	31	28	51	10	May.
46	45	47	49	52	59	66	71	75	77	66	89	39	June.
60	61	65	69	75	78	81	83	84	87	78	93	53	July.
53	55	57	59	65	71	76	80	83	87	75	96	47	August.
66	66	69	72	77	81	83	86	88	89	81	95	59	September
31	31	32	36	45	52	56	61	64	69	55	89	29	October.
25	24	25	29	34	39	43	46	50	53	44	70	23	November.
25	24	24	28	34	38	42	47	50	54	43	72	22	December
34	34	35	37	41	45	49	53	55	58	51	73	30	*Year.*
35	35	36	39	44	49	54	57	63	68	59	91	33	January.
27	*27*	*27*	28	31	35	39	44	48	52	*46*	76	26	February.
28	28	28	29	31	35	37	42	46	50	*45*	70	27	March.
31	31	31	33	35	37	40	41	43	46	43	63	30	April.
24	*24*	*24*	25	26	29	32	34	35	38	*35*	*53*	*23*	May
49	49	51	53	54	57	60	63	65	67	61	80	44	June.
68	70	73	74	78	80	83	84	85	86	80	93	62	July.
65	*63*	*65*	68	75	*79*	*82*	*84*	*86*	87	*78*	94	*59*	August.
65	66	66	70	*76*	*79*	*82*	*83*	*83*	84	*78*	93	60	September.
53	53	55	63	73	79	82	83	85	88	*74*	95	49	October.
34	*34*	35	40	*50*	*61*	*70*	*74*	*77*	81	*63*	94	*33*	November.
38	38	39	43	49	55	62	66	70	72	*62*	91	36	December
43	*43*	*44*	47	*52*	*56*	*63*	*63*	*65*	68	*60*	*83*	*40*	*Year.*
46	*49*	*54*	63	68	72	75	77	80	82	*68*	97	*41*	January.
47	51	58	*68*	*76*	*79*	*81*	*83*	*85*	85	*72*	93	42	February.
52	54	*61*	*67*	*74*	*77*	*79*	*81*	*83*	*85*	*73*	92	45	March.
62	67	74	*80*	*83*	*85*	*85*	*85*	*85*	*86*	*76*	*91*	53	April.
74	*76*	*80*	*84*	*85*	*85*	*86*	*87*	*88*	*89*	*81*	*94*	*67*	May.
66	*69*	73	75	78	79	79	80	81	83	*77*	88	*61*	June.
75	76	77	79	82	83	84	84	85	86	82	91	71	July.
76	76	78	80	84	86	87	88	89	90	*84*	94	66	August.
73	75	78	80	81	82	83	84	86	87	*82*	91	65	September.
66	67	71	77	78	80	82	83	85	85	*78*	*93*	58	October.
39	42	48	58	64	72	75	77	80	83	66	92	35	November.
53	57	63	69	72	74	76	77	79	81	69	87	46	December.
6	63	68	73	77	79	81	82	84	85	76	92	54	*Year.*

Figures in italics are based on incomplete data.

Table X—Mean hourly Relative Humidity (%)

(Readings at exact

Month/Hours I.S.T.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
														TIRUCHIRAPALLI
January	87	88	88	89	89	89	89	84	73	68	61	56	54	53
February	*86*	*87*	*89*	*89*	*90*	*91*	*92*	*82*	*72*	*65*	*57*	*49*	*43*	*39*
March*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June	*62*	*64*	*65*	*66*	*67*	*70*	*69*	*64*	56	49	46	42	39	37
July	*66*	*67*	*68*	*70*	*72*	73	73	69	60	54	49	45	41	38
August	*76*	*76*	*76*	*77*	*78*	*79*	*79*	74	67	*61*	*56*	*52*	*48*	*43*
September	67	67	69	70	72	74	74	69	60	55	51	*49*	*46*	44
October*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
November	*84*	*84*	*85*	*85*	*85*	*85*	*84*	*77*	*68*	*66*	*59*	*55*	*52*	*52*
December	*86*	*87*	*87*	*87*	*87*	*87*	*88*	*86*	*78*	*73*	*67*	*61*	*58*	*56*
Year	..	..	..	..	..	..		..	..	..	..	..	..	..
														MADRAS (Meenambakkam)
January	88	89	90	91	91	92	91	88	77	68	64	63	61	61
February	89	90	92	93	93	93	91	86	71	61	55	52	52	53
March	89	90	91	91	92	92	91	84	73	64	59	57	56	57
April	89	89	91	91	91	92	91	79	68	62	58	56	56	58
May.	84	84	84	82	81	81	79	71	63	58	53	52	52	53
June.	75	74	72	72	71	71	68	62	55	51	48	44	42	41
July	82	83	84	84	85	85	83	79	73	65	63	61	58	56
August	84	85	86	85	84	85	84	79	71	69	64	63	62	62
September	85	85	84	84	83	83	81	74	*67*	*64*	*60*	55	52	52
October	90	91	92	92	92	93	91	86	78	72	68	66	65	66
November	90	91	93	92	92	92	91	83	71	68	65	63	61	61
December	93	93	95	95	95	95	94	91	85	80	76	74	73	73
Year	87	87	88	88	87	88	86	80	71	65	61	59	57	58
														MANGALORE
January	*79*	*80*	*82*	*83*	*83*	*84*	*83*	*79*	*69*	*63*	*59*	*57*	*58*	*60*
February	82	84	85	86	87	87	87	79	67	56	47	45	48	52
March	79	80	83	84	85	86	87	81	69	60	59	58	58	58
April	81	82	84	85	*87*	*88*	*87*	*80*	73	69	66	65	65	63
May.	82	84	85	86	87	87	86	81	76	72	69	69	68	67
June.	93	93	95	94	95	*95*	*95*	*92*	91	87	84	84	83	82
July	*96*	*96*	96	96	97	97	97	96	95	92	89	*88*	*87*	87
August	94	94	95	95	95	96	96	93	90	87	85	83	82	82
September	*93*	*94*	94	95	96	96	*95*	91	87	82	80	78	77	77
October	91	92	93	93	*93*	*94*	*93*	*87*	81	76	74	73	72	72
November	83	86	88	88	88	87	85	74	62	54	48	45	46	50
December	83	83	85	86	85	85	84	76	64	55	49	47	51	53
Year	86	87	89	89	90	90	90	84	77	71	67	66	66	67

*Data not available.

Figures in itnlics are based on incomplete data.

t 37 stations for the year 1954.

ours I.S.T.)

15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Month
53	54	57	64	73	80	84	87	87	87	75	93	49	January.
37	37	39	46	57	67	74	78	81	83	69	93	37	February.
..	..	..	..	..	..	..	..	..	..	..	..	..	March.*
..	..	..	..	..	..	..	..	..	..	..	..	..	April.*
..	..	..	..	..	..	..	..	..	..	..	..	..	May.*
38	37	41	46	51	55	57	60	60	61	54	72	35	June.
37	37	41	45	53	56	61	62	63	65	57	77	35	July.
43	42	47	52	62	68	72	75	73	77	64	86	41	August.
43	42	46	52	60	65	68	67	67	66	60	81	38	September.
..	..	..	..	..	..	..	..	..	..	..	..	..	October.
51	52	55	62	70	76	79	82	82	83	73	89	48	November.
56	57	59	66	74	78	82	85	86	86	75	96	53	December.
..	..	..	..	..	..	..	..	..	..	..	..	..	*Year.*
61	64	67	72	76	77	80	82	84	86	78	93	57	January.
55	58	62	70	78	81	83	85	86	88	76	94	48	February.
59	63	68	74	80	83	84	85	86	88	77	94	50	March.
60	63	68	77	84	86	87	87	87	89	77	93	51	April.
54	58	63	73	80	84	85	84	84	83	72	90	44	May.
44	54	59	66	71	76	77	78	77	77	63	84	37	June.
57	61	64	72	77	80	81	82	81	81	74	92	52	July.
62	64	69	76	79	82	84	83	84	85	76	91	55	August.
52	57	67	75	80	83	85	85	86	87	74	92	48	September.
68	71	74	81	84	85	86	87	88	89	81	94	59	October.
62	64	68	75	80	82	85	86	86	89	89	95	57	November.
74	76	79	84	87	89	90	90	90	93	86	97	69	December.
59	63	67	75	80	82	84	85	85	86	76	92	52	*Year.*
60	62	65	68	70	71	72	74	76	74	71	85	56	January.
55	57	60	65	69	71	73	75	78	81	70	90	40	February.
60	60	62	66	69	70	72	73	76	77	71	89	51	March.
64	66	68	70	74	75	75	76	77	78	75	90	60	April.
66	68	68	71	74	75	77	78	79	81	76	91	61	May.
84	84	85	86	87	88	90	90	92	93	89	98	76	June.
86	86	89	91	92	92	94	94	95	95	93	99	81	July.
83	83	85	88	89	90	90	92	92	94	90	97	78	August.
77	77	79	82	84	88	89	90	91	93	87	97	73	September.
73	74	76	79	83	84	87	87	89	89	83	95	67	October
52	54	57	62	65	69	73	77	79	81	69	91	39	November.
55	59	61	66	70	72	75	76	78	80	70	89	41	December.
68	69	71	75	77	79	80	82	83	85	79	93	60	*Year.*

Table X—Mean hourly Relative Humidity (%)

(Readings at exact

Month//Hours I.S.T.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
BANGALORE (Central Observatory)*														
January	85	89	90	91	91	91	90	83	66	52	43	36	33	31
February	67	73	77	79	80	82	82	69	50	*38*	*28*	*22*	*18*	*16*
March	68	72	74	77	79	81	79	65	48	*37*	*28*	*22*	*19*	*17*
April	75	80	83	84	85	87	86	76	60	46	36	27	23	20
May	89	90	90	91	93	92	91	82	68	59	50	44	39	35
June	92	94	95	96	96	96	95	87	75	66	59	54	50	48
July	94	95	96	96	96	96	95	93	86	78	71	63	59	59
August	95	96	96	95	96	95	95	91	84	77	70	65	62	61
September	92	93	94	94	94	94	93	89	78	68	62	55	51	48
October	93	95	96	95	95	95	95	85	74	66	61	55	52	52
November	87	89	91	93	95	95	92	70	55	44	38	33	29	28
December	90	91	93	93	93	93	92	79	64	54	46	41	38	38
Year	86	88	90	90	91	91	90	81	67	57	49	43	39	38
KODAIKANAL														
January	76	*78*	*79*	*76*	*77*	*74*	*76*	*71*	64	61	62	64	69	73
February	58	56	54	52	52	50	48	43	40	37	38	41	45	51
March	78	77	74	74	73	73	73	68	63	57	57	59	60	64
April	82	81	79	78	78	79	76	69	62	59	61	62	67	72
May	85	83	82	82	80	77	77	71	68	60	60	62	66	70
June	82	80	79	77	79	80	74	76	73	68	70	74	77	83
July	87	88	88	89	91	90	88	87	83	81	80	85	86	89
August	94	93	94	93	92	92	92	91	86	84	87	86	90	92
September	*87*	*87*	*86*	*84*	*85*	*86*	*85*	*80*	*75*	*71*	*73*	*74*	*75*	*76*
October	97	97	98	98	97	97	95	92	88	85	84	85	85	90
November	*78*	*77*	*75*	*75*	*76*	*74*	*76*	*79*	71	67	67	67	71	72
December	84	84	84	83	82	80	80	80	76	74	73	75	77	81
Year	82	82	81	80	80	79	78	86	71	67	68	69	72	76
BOKARO														
January	*90*	*91*	*91*	*92*	*92*	*92*	*93*	*88*	*81*	*50*	*38*	*34*	*30*	*27*
February	72	75	78	80	82	84	85	77	61	43	34	28	25	22
March	48	51	54	56	57	59	60	49	38	25	19	16	14	13
April	31	33	35	36	38	40	39	32	24	16	13	11	9	9
May	53	56	58	60	62	64	61	54	47	39	32	27	24	23
June	83	84	84	85	86	87	83	77	73	68	63	60	57	57
July	90	91	92	93	93	94	91	85	79	73	69	66	66	65
August	92	92	93	94	94	94	92	87	80	75	71	71	69	66
September	95	95	96	96	96	96	95	90	83	77	72	70	70	69
October	95	95	95	96	96	97	84	82	70	60	49	45	44	43
November	96	97	97	98	98	98	98	85	67	47	34	29	25	24
December	93	94	94	94	95	96	96	89	73	53	39	33	30	28
Year	78	79	81	82	82	83	82	75	65	52	44	41	39	37

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

Figures in italics are based on incomplete data

at 37 stations for the year 1954.

hours I.S.T.)

15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Month
30	30	33	39	48	56	64	72	78	82	63	93	27	January.
14	14	16	20	28	34	40	47	53	59	*46*	85	*12*	February.
16	*16*	*18*	*22*	*27*	32	41	48	55	61	*44*	83	*9*	March.
19	20	24	27	33	40	45	50	56	65	52	89	16	April.
33	34	39	48	60	67	75	78	82	86	67	95	29	May.
49	51	53	59	66	73	77	80	85	89	74	97	43	June.
61	66	71	78	82	86	89	91	92	93	83	98	52	July.
60	63	66	72	78	83	87	90	93	94	82	98	54	August.
48	51	54	60	67	72	76	80	85	89	74	95	44	September.
52	54	58	67	75	79	83	87	91	92	77	97	47	October.
26	29	33	41	50	57	64	71	79	85	61	96	25	November.
39	41	45	52	60	66	73	79	84	88	68	97	34	December.
37	39	43	49	56	62	68	73	78	82	66	94	33	*Year.*
77	79	82	89	91	88	85	79	75	75	77	96	49	January.
57	60	70	74	79	75	70	69	62	58	56	87	27	February.
65	71	73	79	86	87	86	84	83	81	73	93	48	March.
78	82	85	87	91	92	93	92	84	83	78	98	50	April.
74	78	83	89	93	90	89	84	83	84	78	99	52	May.
83	85	88	92	92	92	87	87	82	81	81	99	59	June.
86	87	89	93	96	94	92	90	90	89	88	99	72	July.
91	94	95	97	98	97	96	96	96	96	93	100	77	August.
81	*82*	*90*	*93*	*93*	*92*	*90*	*90*	*89*	*87*	*84*	*98*	*62*	September.
91	94	97	98	98	98	98	98	97	97	94	100	74	October.
74	80	86	88	86	84	81	80	78	*76*	77	94	50	November.
83	86	91	93	91	90	87	87	86	85	83	99	59	December.
78	81	86	89	91	90	88	86	84	83	80	97	59	*Year.*
25	*24*	*27*	*37*	*51*	*60*	*68*	*75*	*82*	*86*	*63*	*96*	*23*	January.
20	19	21	28	37	44	51	57	62	67	52	86	18	February.
12	12	12	14	20	25	32	36	41	44	34	64	10	March.
8	8	8	9	11	14	18	22	25	28	21	42	7	April.
23	26	27	30	33	37	42	46	48	52	43	68	19	May.
58	58	63	68	69	74	76	77	80	81	73	91	50	June.
67	71	71	74	78	83	86	88	90	91	81	96	58	July.
68	69	76	80	84	85	87	89	91	91	83	97	61	August.
70	73	76	82	87	90	92	93	94	95	85	98	61	September.
43	45	50	65	79	84	86	89	92	94	74	98	39	October.
23	25	32	56	73	81	87	91	93	95	69	98	23	November.
28	29	35	54	70	76	80	84	88	91	68	96	26	December.
37	38	41	50	58	63	67	71	74	76	62	86	33	*Year.*

Table X—Mean hourly Relative Humidity (%)

(Readings at exact

Month/Hours I.S.T.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
HAZARIBAGH														
January	80	81	82	82	83	84	85	73	57	*47*	*40*	36	34	29
February	68	69	70	72	73	75	76	64	*50*	42	35	31	29	26
March	39	40	42	43	44	45	46	37	30	27	24	21	18	17
April	26	27	29	30	31	32	32	26	19	16	14	13	12	11
May	53	56	*59*	*60*	*62*	63	60	52	41	34	27	22	19	*18*
June	83	83	84	85	86	86	82	77	69	63	59	57	58	59
July	93	93	94	94	94	95	93	89	81	77	*74*	71	*69*	70
August	94	94	94	95	95	95	94	90	82	*80*	*78*	75	73	73
September	95	95	96	96	96	*97*	96	93	86	81	77	74	72	72
October	88	88	89	88	88	89	85	72	61	55	51	50	49	49
November	78	79	79	80	82	84	80	59	*40*	*35*	*33*	*30*	*28*	*27*
December	81	83	84	86	87	88	89	70	51	46	40	36	33	32
Year	73	74	75	76	77	78	76	67	55	50	46	43	41	40
DHANBAD														
January	64	66	68	70	71	73	75	68	59	50	45	40	37	34
February	51	53	55	57	59	62	64	58	50	44	38	33	30	28
March	30	32	34	36	37	39	40	35	29	25	22	19	18	16
April	23	26	27	28	29	30	29	25	19	15	13	12	11	10
May	59	61	63	64	65	65	61	55	47	42	37	33	29	27
June	84	86	86	87	87	87	82	78	74	69	66	64	60	59
July	91	91	92	91	91	91	90	86	81	79	76	74	71	72
August	91	91	91	92	92	92	90	85	80	76	74	73	72	72
September	93	93	93	93	93	93	93	89	85	80	78	76	76	75
October	78	79	81	84	85	86	82	74	66	60	56	53	52	51
November	63	68	70	74	77	78	74	66	53	43	39	37	36	35
December	68	69	70	72	74	78	78	71	59	51	47	44	40	39
Year	66	68	69	71	72	73	71	66	58	53	49	46	44	43
BARAMUL														
January	80	80	80	80	80	80	80	80	71	60	45	36	30	27
February	85	85	85	85	85	85	85	83	67	53	41	30	24	21
March	79	80	81	81	81	82	80	70	53	42	30	21	14	10
April	72	73	74	75	75	74	72	68	54	39	26	21	15	13
May	72	74	75	76	77	78	77	71	59	48	41	34	28	25
June	86	87	86	86	86	86	86	84	79	75	71	68	65	65
July	89	89	89	89	89	89	88	86	77	75	73	70	71	74
August	89	89	89	89	88	88	88	87	81	78	76	77	77	78
September	92	92	92	92	92	92	92	91	87	85	83	82	80	80
October	86	86	86	86	86	86	86	86	78	70	63	59	58	59
November	85	85	85	85	85	85	85	78	68	59	48	41	39	42
December	85	85	85	85	85	85	85	82	72	61	50	44	42	42
Year	83	84	84	84	84	84	84		71	62	54	49	45	45

at 37 stations for the year 1954

ours I.S.T.)

15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Month
28	30	35	46	56	61	68	72	75	78	60	89	27	January.
25	25	28	38	46	51	56	59	62	66	52	79	23	February.
16	16	16	20	26	29	32	34	35	37	31	50	15	March.
10	10	*10*	12	16	18	21	23	23	25	20	35	9	April.
20	*23*	*24*	*28*	30	36	40	44	48	52	40	66	16	May.
57	59	62	65	69	75	78	79	81	82	73	90	49	June.
76	76	77	83	86	88	90	91	92	92	85	96	64	July.
75	77	79	83	88	*89*	*91*	*92*	*93*	93	86	96	68	August.
74	76	80	86	90	92	93	93	94	94	87	97	66	September.
49	51	57	70	77	81	84	86	87	87	72	93	45	October.
28	*28*	*35*	51	60	65	70	73	75	77	57	86	27	November.
31	32	40	55	58	64	70	73	75	78	62	91	29	December.
41	42	45	53	58	62	66	68	70	72	60	81	36	*Year*
33	32	36	40	43	47	51	54	57	60	53	78	32	January.
25	25	26	29	34	36	39	41	44	48	43	65	24	February.
15	15	16	18	20	22	24	25	26	28	26	42	15	March.
9	9	10	10	12	13	15	16	20	22	18	33	9	April.
30	33	34	35	40	46	49	50	53	56	47	69	25	May.
59	62	64	67	72	74	76	78	81	83	74	91	53	June.
71	74	77	80	84	86	88	89	90	90	83	93	66	July.
74	74	77	81	84	86	87	88	89	90	83	93	66	August.
76	78	83	87	89	91	92	92	93	93	87	95	70	September.
52	54	61	66	69	71	72	74	75	76	69	88	49	October.
34	36	41	45	48	49	50	52	55	58	53	80	34	November.
38	39	43	48	51	54	57	59	62	64	57	81	37	December.
43	44	47	51	54	56	58	60	62	64	58	76	40	*Year.*
27	33	51	72	79	81	82	83	83	83	67	84	23	January.
20	22	32	57	70	77	81	82	84	85	64	87	16	February.
10	12	21	41	51	58	66	73	76	78	54	84	8	March.
13	17	20	26	34	47	52	58	63	68	47	79	10	April.
25	30	35	43	52	55	59	64	67	70	55	79	21	May.
65	69	78	78	82	84	85	85	86	86	79	89	58	June.
79	83	85	87	88	89	89	88	89	89	84	91	65	July.
80	83	85	88	89	89	89	89	89	89	85	92	72	August.
83	87	89	91	92	92	92	92	92	92	89	94	77	September.
68	77	81	85	85	85	85	85	85	86	79	88	54	October.
58	70	80	83	84	85	85	85	85	85	74	87	36	November.
53	66	79	83	84	84	84	85	85	85	74	86	39	December.
48	54	61	69	74	77	79	81	82	83	71	87	40	*Year.*

Figures in italics are based on incomplete data.

Table X—Mean hourly Relative Humidity (%)

(Readings at exact

Month Hours I. S. T.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
														HIRAKUD
January	77	81	83	85	86	88	87	83	61	48	39	33	28	25
February	61	66	69	73	74	75	78	74	54	43	35	29	24	20
March	45	47	48	50	52	54	57	52	38	32	27	23	20	17
April	35	37	39	41	44	46	48	45	36	30	25	22	18	15
May	41	45	48	50	53	55	55	52	44	38	33	28	23	19
June	73	75	77	77	78	69	79	76	69	64	58	53	51	48
July	82	83	83	83	83	83	83	83	82	80	77	74	71	70
August	83	83	83	83	83	83	84	84	82	80	77	75	74	72
September	84	84	84	84	84	84	84	84	83	81	77	75	74	74
October	80	81	81	81	81	81	81	79	68	60	53	48	44	42
November	82	81	82	82	82	82	82	79	61	49	40	32	27	25
December	79	80	80	81	81	81	81	79	66	54	46	40	35	32
Year	69	70	71	73	73	74	75	73	62	55	49	44	41	38
														KATMANDU
January	89	90	90	89	90	90	90	90	87	76	63	56	50	49
February	89	89	89	90	90	90	90	89	79	66	55	46	42	41
March	79	81	83	84	85	85	85	77	60	49	42	38	35	35
April	67	70	73	76	76	79	75	59	44	35	29	23	22	22
May	75	77	78	80	81	81	74	63	55	50	45	43	43	44
June	87	87	87	88	87	87	84	80	77	74	71	70	71	71
July	87	87	87	88	88	88	86	83	79	76	73	72	73	74
August	87	87	87	87	87	87	87	84	80	76	73	71	71	76
September	86	86	86	86	86	86	87	81	75	69	66	64	66	67
October	87	87	87	87	87	88	88	84	76	65	56	51	48	50
November	88	88	88	88	88	88	89	87	76	61	53	47	44	44
December	89	89	89	89	89	89	90	89	86	68	56	45	42	43
Mean	84	85	85	86	86	86	85	81	73	64	57	52	51	51
														BARAHKSHETRA
January	93	94	93	93	93	93	93	88	74	61	55	51	47	45
February	83	84	84	83	85	85	85	79	63	53	47	43	42	40
March	54	54	55	56	57	57	56	51	45	38	33	30	27	25
April	44	46	47	49	50	51	49	43	39	37	35	33	30	28
May	67	69	70	71	72	70	65	60	57	55	50	48	47	45
June	89	89	89	90	90	90	89	85	81	79	77	75	73	71
July	94	94	94	94	94	94	94	91	86	85	85	85	83	81
August	94	94	94	95	95	95	94	92	86	83	82	80	80	79
September	93	93	93	92	92	92	92	88	81	78	77	74	73	73
October	93	93	93	93	93	93	92	87	76	72	70	66	64	62
November	88	87	86	86	85	85	84	80	68	59	55	51	49	47
December	89	88	87	87	86	86	86	83	71	63	56	51	47	45
Year	82	82	82	82	83	83	82	77	69	64	60	57	55	53

t 37 stations for the year 1954.

urs I.S.T.)

15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Month
24	23	24	30	38	49	55	61	66	72	56	88	21	January.
19	18	19	22	28	34	41	47	51	55	46	80	17	February.
16	15	15	15	20	24	29	34	39	42	34	59	14	March.
14	12	12	13	15	19	23	26	29	31	28	49	11	April.
16	15	14	16	19	22	26	28	31	37	33	57	13	May.
47	46	50	54	58	63	65	68	71	71	64	81	43	June.
69	70	72	74	77	80	81	82	82	83	79	85	66	July.
72	74	77	79	80	82	82	82	83	83	80	86	69	August.
74	75	76	79	82	83	84	84	84	84	81	86	70	September
41	42	44	54	63	70	75	78	79	80	66	83	40	October.
24	24	27	41	55	66	75	78	80	81	60	82	23	November.
30	30	33	41	50	59	67	73	76	78	61	82	29	December
37	37	39	43	49	54	59	62	64	66	57	77	35	*Year.*
50	55	62	71	79	84	87	89	90	90	77	92	45	January.
42	46	51	60	69	75	80	82	85	87	71	92	37	February.
36	38	40	45	49	5	61	66	71	75	60	86	31	March.
23	25	27	32	37	41	46	51	55	61	48	80	21	April.
44	46	49	52	59	63	63	70	73	74	62	83	38	May.
69	69	72	75	81	83	85	87	86	87	80	90	62	June.
75	77	80	83	86	88	88	88	88	87	83	91	66	July.
76	79	83	86	89	89	89	88	88	87	83	91	65	August.
72	76	81	86	88	88	88	87	87	87	81	90	60	September
52	59	67	77	82	86	87	87	88	88	76	90	46	October.
47	53	64	74	82	86	86	88	88	89	75	90	41	November
44	50	61	70	77	83	85	87	89	89	75	91	41	December
53	56	61	68	73	77	79	81	82	83	73	89	46	*Year.*
46	55	65	74	78	82	87	90	92	93	77	96	43	January.
39	41	49	58	65	70	75	78	81	83	66	90	36	February.
25	25	26	33	36	40	43	46	49	51	43	63	24	March.
27	26	27	28	30	33	35	37	38	41	38	56	22	April
43	44	45	48	52	56	60	63	64	66	58	78	39	May.
71	71	73	77	80	82	84	85	86	87	82	89*	67	June.
80	80	82	87	90	91	92	93	93	94	89	96	76	July.
81	81	82	89	91	92	93	93	93	94	89	96	74	August.
73	77	83	90	91	92	92	92	92	93	86	94	67	September.
63	70	82	88	89	90	91	92	92	93	83	95	61	October.
49	58	75	80	81	84	86	87	88	89	74	91	46	November.
45	52	69	75	78	82	84	86	87	88	74	91	43	December.
54	57	63	69	72	75	77	79	80	81	72	86	50	*Year.*

*Mean of 29 days.

Table X—Mean hourly Relative Humidity (%)

(Readings at exact

Month/Hours I.S.T.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
													TAPLEJUNG	
January	87	87	88	87	88	87	86	83	76	73	66	62	57	55
February	87	87	87	86	85	86	85	82	72	69	63	56	51	48
March	66	67	68	69	70	69	68	62	58	54	46	41	40	40
April	70	70	70	70	69	69	64	57	54	53	43	38	36	35
May	79	79	79	79	80	79	77	73	70	70	67	62	61	59
June	91	91	91	91	91	90	90	89	89	88	87	85	84	83
July	91	91	91	91	91	91	91	91	90	90	89	88	87	86
August	91	91	91	91	91	91	91	91	90	90	89	87	85	85
September	89	89	89	89	89	89	88	88	87	87	83	81	79	78
October	87	88	88	87	86	85	85	78	72	71	68	60	59	57
November	86	86	85	85	83	83	83	76	69	65	61	54	50	49
December	87	87	86	86	86	85	84	83	75	67	62	59	56	53
Year	84	84	84	84	84	84	83	79	75	73	69	64	62	61

at 37 stations for the year 1954.

hours I.S.T.)

5	16	17	18	19	20	21	22	23	24	Mean	Mean of		Month
											Max.	Min.	
55	55	61	64	70	75	78	83	85	86	74	93	49	January.
48	51	57	61	68	74	78	82	84	87	73	92	45	February.
40	42	45	50	53	57	59	61	63	65	56	75	36	March.
38	45	55	59	60	61	63	66	67	69	57	80	33	April.
61	64	67	69	72	74	76	77	78	79	72	85	55	May.
82	82	84	86	87	88	89	89	90	90	88	93	79	June.
86	86	86	88	88	89	90	90	91	91	89	93	83	July.
84	85	86	88	89	90	90	90	91	91	89	93	82	August.
79	81	83	85	87	87	88	89	89	89	86	90	76	September.
58	60	65	69	73	77	81	83	85	86	75	90	55	October.
51	54	61	66	72	77	81	83	84	85	72	89	47	November.
52	53	58	3	68	74	77	80	83	85	73	90	49	December.
61	63	67	71	74	77	79	81	83	84	75	89	57	*Year.*

Table XA—Extreme Relative Humidity and the corresponding Dry Bulb Temperature at 37 stations for the year 1954

Month	Extreme Values												Relative Humidity at the time of occurrence of	
	Maximum %	Date	Time (I.S.T.)	Duration Hours	Duration Minutes	Corresponding D.B. °F	Minimum %	Date	Time (I.S.T.)	Duration Hours	Duration Minutes	Corresponding D.B. °F	Maximum Temperature %	Minimum Temperature %
PORT BLAIR														
January	96	23	2300	1	30	73·9	46	31	1200	0	1	88·0	49	95
February	99	11	0200	3	30	73·0—71·5	30	22	1200	0	1	90·5	44	98
March	100	3	0300	0	1	71·9	35	3	1200	0	1	89·8	57	95
April	100	19	0300	0	1	76·1	37	14	1407	0	1	92·0	50	99
May	97	12	0010	0	1	79·6	55	1	1415	0	1	89·7	56	94
June	99	15	1130	0	1	74·9	57	1	1345	0	15	88·0	58	95
July	99	7	1545	16	30	76·9—75·0	63	18	1315	0	1	84·1	69	91
August	99	5	1730	14	30	73·8	78	24	1225	0	1	83·7	79	98
September	100	21 22	1645 0300	4 5	15 15	75·3 72·6—75·3	61	12	1308	0	1	82·1	74	98
October	98	29	1900	0	1	75·6	60	25	1200	0	10	84·3	76	96
November	100	2	0100	1	0	76·2	51	28	1147	0	1	87·4	58	..
December	99	26	0400	0	1	75·5	54	21	1245	0	1	86·1	59	..
Year	100	..	..	..	..	..	30	..	..	..	..	..	..	..
DIBRUGARH ((Mohanbari Aerodrome)														
January	98	17	1800	13	45	56·1—52·6	30	13	1315	0	30	70·6	46	95
February	99	15	1500	4	0	65·8—64·3	34	21	1400	0	1	82·0	40	95
March	99	19	0100	6	0	61·0—62·3	24	15	1348	0	1	87·5	23	..
April	97	11	0400	2	0	67·0	36	5	1500	0	1	84·0	58	91
May	98	5	0930	2	15	72·3	38	3	1505	0	1	91·8	39	91
June	97	22	0930	2	15	75·0—77·0	49	6	1220	0	1	90·1	56	89
July	100	19	0945	3	0	78·4	62	6	1454	0	1	92·7	76	95
August	98	23	0945	0	15	79·2	56	26	1415	0	1	90·2	64	94,93
September	98	27 28	0900 0900	6 1	0 45	77·2 73·9—75·4	45	21	1307	0	1	93·1	60	99
October	98	26	0900	1	0	70·6	48	3	1500	0	1	90·0	47	93
November	99	25	1615	2	45	65·1	42	19	1430	0	1	79·0	51	93
December	98	5 6	0900 0900	6 2	0 0	61·2 57·8	33	25	1308	0	1	76·6	46	91
Year	100	..	..	..	..	..	24	..	..	..	..	..	..	..
CALCUTTA*														
January	100	9 21 31	0715 0100 0800	0 1 0	15 00 28	56·8 67·1 60·2—63·2	32	17 27	1200 1345	0 0	10 30	76·2—79·1 73·6—75·0	42	90
February	100	2	0527	0	18	60·2	18	28	1700	0	35	86·4—87·9	28,35	85
March	95	16	0322	0	8	74·1	15	5	1445	2	30	87·6—85·1	26	73
April	93	4	0515	0	5	76·9	11	16	1445	0	25	105·7	24	92
May	92	30	0600	1	0	81·7	31	4	1420	0	25	100·0	35	86
June	97	23	0945	0	20	77·3	54	3	1320	0	25	94·7	60	92
July	97	5	0853	0	10	83·0—84·1	57	24	1221	0	9	91·0	60	93
August	96	13 14 28	2230 0000 0152	1 0 0	30 10 5	78·4—81·0 78·4 82·8	53	26 31	1220 1200	0 0	2 5	74·0 93·2	57	95
September	98	12	0617	0	11	80·0	59	1	1345	0	3	93·1	64	93
October	100	29	0730	0	15	66·7	32	29	1321	0	39	86·5—84·9	50	90
November	100	16 25 25	0730 0545 0645	0 0 1	35 30 15	59·8—62·0 58·3 58·0—59·5	29	22 26	1320 1300	0 0	30 7	81·9—84·5 83·3	49	94
December	100	4 28	0735 0455	0 3	10 30	61·8 58·5—62·7	32	9	1230	0	5	79·4—80·7	39	81
Year	100	..	..	..	..	..	11	..	..	..	..	..	..	..

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

Table XA—Extreme Relative Humidity and the corresponding Dry Bulb Temperature at 37 stations for the year 1954

Month	Extreme Values												Relative Humidity at the time of occurrence of	
	Maximum %	Date	Time (I.S.T.)	Duration Hours	Duration Minutes	Corresponding Dry Bulb °F	Minimum %	Date	Time (I.S.T.)	Duration Hours	Duration Minutes	Corresponding Dry Bulb °F	Maximum Temperature %	Minimum Temperature %
JHARSAGUDA														
January*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
February*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
April*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
June*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
July	94	21	1530	0	1	81·1	51	23	1540	0	1	89·4	59	85
August	100	21	1700	0	45	74·5—73·0	49	25	1530	0	1	88·0	61	94
September	98	18	1800	0	1	78·3	53	1	1415	0	1	88·7	53	92
October	98	30	0200	0	15	62·5	20	28	1405	0	1	86·5	43	94
November	100	11	0245	0	1	57·8	14	4	1530	0	1	85·9	29	95
December	100	28	2145	1	0	64·8	20	7	1530	0	45	82·9	29	95
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..
GAYA														
January	98	7 20	0700 0100	0 0	1 1	47·2 56·1	31	23	1345	0	1	65·9	35	87
February	93	27	0630	0	1	56·1	15	27	1540	0	1	85·6	24	82
March	90	26	0115	0	1	68·2	0	9	1630	0	1	89·8	12	48
April	60	2	0430	0	1	77·4	7	24	1630	0	1	108·3	11	39
May	86	25	0530	0	1	87·3	4	8	1530	0	1	108·8	9	32
June	99	6	0408	0	1	81·0	25	9	1600	0	1	107·4	25	98
July	100	9	0115	0	1	84·2	50	20	1430	0	1	94·0	57	99
August	99	18	0040	0	1	80·1	46	5	1600	0	1	93·6	56	..
September	100	12 17	0330 0652	0 0	1 1	82·1 80·9	51	25	1500	1	0	94·2	61	95
October	97	27	0315	0	1	68·5	18	28	1350	0	1	..	67	90
November	100	18 19 20 26	0122 0500 0430 0350	0 0 0 0	1 1 1 1	53·9 53·9 54·8 54·9	20	4	1445	0	1	85·4	30	..
December	98	8	0308	1	22	50·7—49·6	12	31	1252	0	1	70·4	42	97
Year	100	..	..	..	..	..	0	..	..	..	..	..	..	..
ALLAHABAD (Bamrauli)														
January	100	5 6 7	0445 0245 0405	1 2 4	25 45 15	58·5 61·4—64·4 61·0—65·0	21	16	1545	0	30	70·7	30	88
February	100	26	0555	0	25	54·5	14	28	1540	0	55	83·0—84·4	27	93
March	83	26	0240	0	3	68·0	3	7	1645	0	20	84·6	10	62
April	55	1	0650	0	7	73·4	2	5	1500	2	15	98·3	8	34
May	67	29	0600	0	30	86·6	1	25 26	1730 1450	0 2	30 35	95·0	2	37,52
June	93	6	0145	2	15	79·5	20	24	1525	2	50	106·0—108·3	22	77
July	94	3	0445	1	45	..	46	10 11	1445 1100	0 0	5 5	97·5 95·0	46	90
August	96	12 15 16	0000 0930 0200	6 1 5	0 30 0	78·4 79·7 79·2	43	27	1530	0	10	..	50	95
September	96	8 9	1745 0145	6 5	15 30	79·3 79·3	53	6	153	1	20	91·3	63	93
October	94	24	2115	2	0	73·7	13	27	1400	1	15	85·6	47	76
November	95	30	0600	0	30	58·0	15	4	1448	0	15	86·5	31	86
December	96	4	0250	4	10	58·3	15	31	1425	2	10	68·1	39,35	92
Year	100	..	..	..	..	..	1	..	..	..	..	..	..	..

*Data not available.

Table XA—Extreme Relative Humidity and the corresponding Dry Bulb Temperature at 37 stations for the year 1954

Month	Extreme Values.												Relative Humidity at the time of occurrence of	
	Maximum %	Date	Time (I.S.T.)	Duration Hours	Duration Minutes	Corresponidng Dry Bulb °F	Minimum %	Date	Time (I.S.T.)	Duration Hours	Duration Minutes	Corresponding Dry Bulb °F	Maximum Temperature %	Minimum Temperature %
LUCKNOW (Amausi Aerodrome)														
January	100	1	0001	9	0	..	29	26	1400	2	0	66·7	42	87
		4	0300	6	0	..								
		7	0100	8	0	51·8—54·1								
		14	0700	1	45	43·6—49·9								
		17	0730	0	30	..								
		21	0700	1	0	46·8—49·6								
		28	0100	8	0	45·1—49·7								
		30	1300	4	0	60·4								
February	99	5	0315	1	13	58·6	25	17	1215	4	0	80·0	32	92
March	100	10	0153	5	32	62·8—69·1	12	3	1516	1	21	..	16	92
April	89	1	0630	0	36	..	2	9	1415	4	22	91·4—101·5	10	59
								15	1515	1	0			
May	72	2	0615	0	30	83·0	4	15	1630	1	0	105·1	6	33
								16	1800	0	40	104·4		
June	100	5	0830	0	55	71·5	19	29	1545	0	45	107·6—109·0	28	..
July	100	10	1435	3	40	80·0—83·0	37	1	1515	1	25	98·1	48	100
		11	1208	8	38	76·2—84·0								
		12	0002	7	58	76·2—79·1								
		19	0345	5	45	78·7								
		28	2300	1	0	74·9—78·8								
		29	0001	1	45	74·8—75·8								
August	100	1	0830	2	30	76·9—78·1	46	28	1600	0	30	94·9	48	100
		2	0230	7	30	69·8—75·9								
		5	1415	1	0	80·0—82·8								
		11	1115	1	0	79·8								
September	100	13	0845	2	0	76·6	55	11	1350	0	15	89·4	49	93
		30	0831	1	29	80·4								
October	100	21	0425	2	10	60·5	14	29	1520	0	25	85·8	30	87,78
November	100	1	0001	7	0	60·1—66·2	16	13	1215	3	0	80·0—81·4	30	..
		3	0350	3	40	58·9								
		6	0001	7	30	57·5								
		11	0107	6	13	55·1—57·9								
		12	0237	0	23	59·7								
			0407	1	13	59·8								
		13	0640	0	30	57·0								
		20	2000	4	0	52·4—55·9								
		21	0000	7	30	52·5—54·8								
December	100	8	0432	0	48	44·8	15	27	1430	0	30	71·1—72·2	26	93
		10	2300	1	0	56·0—57·1								
		11	0100	8	10	48·7—50·6								
		12	0155	5	50	48·0								
		13	0200	6	0	44·2—46·5								
		14	0000	7	48	42·5—45·4								
		21	0307	2	45	42·6								
		30	0630	1	20	45·2								
Year	100	..	..	..	..	..	2	..	..	..	..	..	..	..
NEW DELHI														
January	100	2	0915	0	20	47·1—48·6	17	26	1510	1	30	70·7	33	82
		9	0905	2	10	54·0—55·2								
February	98	20	1200	0	15	55·9	21	28	1425	0	2	79·1	30	92
March	100	24	2045	1	45	63·3—64·8	14	3	1625	0	30	74·2	34,38	81
April	72	2	0630	0	45	62·9	8	16	1400	3	30	100·5—103·0	14	62
								30	1430	0	20	103·4	8	72
May	57	12	0110	0	10	79·3	7	1	1645	0	30	103·9—105·9	9	42
								14	1735	0	50	99·0		
June	81	29	0745	1	0	88·4—94·9	12	21	1830	0	45	107·9	15	65
		8	0545	0	35	81·3								
July	96	19	0545	3	45	82·1	23	4	1525	1	5	105·5	24	89
		20	0330	5	15	78·9								
		25	0445	0	35	86·0								
August	98	12	0915	0	15	79·6	28	24	1730	0	10	96·5	37	94
September	100	30	1530	0	50	89·6	42	16	1545	0	50	94·3	51	99
		30	1720	2	25	88·5—89·7								
		30	2130	2	30	89·7								
October	100	1	0830	0	45	73·2	13	27	1605	0	15	84·5	59	47
		3	0655	0	25	74·0								
November	94	28	0645	1	15	54·5—55·6	17	17	1515	0	45	78·8	21	69, 60
December	95	17	0640	0	45	43·8	13	7	1535	0	30	74·8	33, 27	76
Year	100	..	..	..	..	..	7	..	..	..	..	..	..	..

Table 11A—Extreme Relative Humidity and the corresponding Dry Bulb Temperature at 37 stations for the year 1954

Month	Extreme Values												Relative Humidity at the time of occurrence of	
	Maximum %	Date	Time (I.S.T.)	Duration Hours	Duration Minutes	Correspoding Dry Bulb	Minimum %	Date	Time (I.S.T.)	Duration Hours	Duration Minutes	Corresponding Dry Bulb °F	Maximum Temperature %	Minimum Temperature %
AMRITSAR														
January	100	3	0835	0	55	42·9—47·2	14	27	1600	0	15	68·7	27	100
	..	4	0100	7	36	44·2	..	..	..	..	..	..	..	..
	..	8	0900	2	0	56·0—58·0	..	..	..	..	..	..	..	..
	..	10	0900	0	50	43·1—46·9	..	..	..	..	..	..	..	..
	..	11	2115	2	45	40·9—45·9	..	..	..	..	..	..	..	..
	..	12	2100	3	0	43·6—46·8	..	..	..	..	..	..	..	..
	..	13	0000	5	30	40·8—43·8	..	..	..	..	..	..	..	..
	..	16	0900	0	46	42·0—46·0	..	..	..	..	..	..	..	..
	..	20	0900	2	9	38·6—46·2	..	..	..	..	..	..	..	..
	..	21	0000	1	30	39·9	..	..	..	..	..	..	..	..
	..	22	2200	2	0	38·6	..	..	..	..	..	..	..	..
	..	23	0000	6	0	36·9—38·9	..	..	..	..	..	..	..	..
	..	26	0900	1	23	43·5—54·5	..	..	..	..	..	..	..	..
February	98	1	1800	5	0	54·7	36	27	1445	0	30	71·0	59	91
	..	2	0900	2	30	57·7—62·3	..	3	1415	0	2	68·3	..	..
	..	27	0900	1	20	53·8—59·7	..	..	..	..	..	..	..	..
March	97	16	2100	3	0	61·1—66·5	2	31	1500	1	0	85·0	10	75
April	91	25	0700	0	5	64·0	0	5	1500	2	0	95·6	6	71
	..	..	..	..	..	..	..	6	1230	5	30	94·1	..	..
	..	..	..	..	..	..	..	8	1500	1	30	97·0	..	..
	..	..	..	..	..	..	..	9	1500	0	30	98·3	..	..
	..	..	..	..	..	..	..	11	1500	1	30	95·1	..	..
May	86	15	0620	0	25	68·5—73·5	0	23	1600	1	15	109·5	0	6
	..	..	..	..	..	..	..	25	1600	0	15	110·2	..	..
	..	..	..	..	..	..	..	26	1300	0	30	110·0—111·5	..	..
	..	..	..	..	..	..	..	27	1200	0	20	108·5—109·8	..	..
	..	..	..	..	..	..	..	30	1600	0	20	115·5	..	..
June	91	6	0600	0	30	75·2	0	18	1700	1	0	110·0	15	77
July	96	17	2300	0	15	79·6	10	5	1630	2	0	105·8–107·8	10	88
August	90	2	0900	0	30	86·7—89·7	19	30	17·00	0	0	102·0	21	79
		3	0600	1	45	79·4—81·7	..	..	..	..	..	..	..	..
September	100	25	0900	8	15	76·0	30	1	12·30	0	30	95·0	46	89
		26	0500	3	0	73·7	..	..	..	..	..	..	..	..
October	93	31	0800	0	30	58·4	16	25	1250	0	15	84·8	64	85
November	96	28	0900	0	3	57·5	14	15	1500	0	15	75·0	20	86
December	97	17	0900	0	15	46·0	14	13	1535	0	25	69·4	37	90
		22	0841	0	34	44·0—49·0	..	..	..	..	..	..	..	..
Year	100						0							
SRINAGAR														
January	100	21	0930	0	17	30.7	54	3	1418	0	2	43·0	65	100,88
	..	26	2300	0	30	12·3—14·2	..	..	..	..	..	..	..	..
	..	27	0000	0	5	14·3	..	..	..	..	..	..	..	..
February	98	22	0600	0	4	38·4	53	24	1530	0	2	45·0	57	98
March	100	27	0100	6	27	44·5—52·5	31	30	1700	3	0	65·2—67·7	31	89
April	100	26	0530	1	0	45·7	16	29	1600	0	4	85·0	20	92
May	99	11	2332	0	15	49·5	20	28	1658	0	2	87·6	20	99
June	100	30	0300	0	3	58·0	24	2	1330	0	1	89·3	25	95
	..	..	..	..	..	..	..	11	1500	0	2	76·7	..	..
July	95	5	0502	0	8	58·1	24	23	1550	0	6	94·1	25	91
	..	6	0433	0	12	60·8	..	..	..	..	..	..	..	..
August	95	1	2218	0	5	66·2	24	22	1610	0	5	..	41	89
								30	1452	0	15	..	..	..
September	98	25	0902	10	30	..	26	3	1528	0	2	..	..	..
	..	26	1830	1	0	..	..	3	1610	0	4	..	..	..
October	99	6	2328	0	4	..	..	..	..	..	..	..	..	..
	..	22	0300	1	30	41·7—43·2	..	..	..	..	..	..	..	..
	..	24	0215	0	45	44·1	32	19	1545	0	15	63·9	..	..
	..	29	0600	1	10	39·7	..	..	..	..	..	..	..	..
November	100	4	0558	0	6	37·4	36	4	1627	0	3	56·4	45	100
	..	5	0127	0	5	38·0	..	..	..	..	..	..	..	..
		24	0430	0	15	39·4	..	..	..	..	..	..	..	..
	..	25	0214	0	16	39·0	..	..	..	..	..	..	..	..
December	100	26	0418	3	0	..	38	12	1600	0	3	45·9	..	..
	..	30	0430	1	30	..	..	20	1518	0	4	..	..	..
			..	..	..	..	..	30	1615	0	7	..	..	..
Year	100	..	..	..	..	..	16	..	..	..	..	..	..	..

Table XA—Extreme Relative Humidity and the corresponding Dry Bulb Temperature at 37 stations for the year 1954

Month	Extreme Values												Relative Humidity at the time of occurrence of	
	Maximum	Date	Time (I.S.T.)	Duration		Corresponding D.B. °F	Minimum	Date	Time I.S.T.	Duration		Corresponding D.B. °F	Maximum Temperature %	Minimum Temperature %
				Hours	Minutes					Hours	Minutes			
JODHPUR														
January	96	8	0545	0	30	59·8	5	20	1515	0	30	67·5	16	67
February*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
March	..	..	..	..	..	..	..							
	71	23	0655	0	5	75·0	0	8	1630	2	0	85·6—88·3	..	..
April	..	..	..	..	..	..	..	22	1400	3	0	96·0—97·5	14	23
								5	1430	3	0	99·4	..	..
	66	7	0505	0	20	78·0	1	29	1515	0	30	108·5	7	36
May	91	9	0600	1	15	81·0	..	4	1630	0	45	108·0	..	..
		31	0700	1	0	83·0	0	5	1405	3	0	106·9—108·9	0	24
	..	..	..	..	..	..	..	6	1420	0	20	103·1	..	..
	..	..	..	..	..	..	..	17	1500	3	0	111·0—113·0	..	..
	..	..	..	.	..	..	..	25	1345	7	15	104·7—115·5	..	..
June	100	15	0537	0	23	87·0	12	19	1715	0	45	105·5	13	100
July	100	9	1815	2	5	83·3	..	..	..	..	..	..	..	..
		16	1850	3	47	78·3—81·8	25	3	1510	1	0	103·0	31	49
		17	0315	3	0	80·7	..	..	..	..	..	..	..	..
	..	18	2020	3	40	82·0—87·7	..	..	..	..	..	..	..	..
	..	19	0000	9	38	80·4—81·9	..	..	..	..	..	..	..	..
August	94	8	0115	0	45	82·0	10	31	1715	0	45	103·0	11	81
September	100	2	2300	1	0	86·7	15	1	1545	1	0	103·0	15	67
	..	3	0000	2	0	80·0	..	..	..	..	..	..	..	..
	..	5	0300	5	0	85·7	..	..	..	..	..	..	..	..
	..	25	0900	1	0	76·4	..	..	..	..	..	..	..	..
October	90	1	0830	0	30	78·1	12	4	1600	0	15	91·8	24	41
November	74	2	0415	0	45	61·0	0	29	1105	6	0	78·8	12	62
December	75	10	0545	2	30	54·6—55·9	0	4	1415	3	45	82·2—89·9	..	..
	..	..	..	..	..	..	..	7	1525	2	35	77·8—83·5	..	..
	..	..	..	..	..	..	..	10	1230	7	5	70·7—77·4	5	..
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..
JAIPUR														
January	94	9	0815	0	10	..	2	23	1600	1	0	..	..	..
February	99	20	0220	0	15	..	14	24	1500	1	15	..	..	..
	..	21	0500	4	10	..	..	..	..	..	..	..	..	..
	..	23	0715	1	30	..	..	..	..	..	..	..	..	..
March	85	23	2345	0	5	..	0	7	1450	4	30	..	..	..
April	52	3	0655	0	5	..	2	5	1800	4	30	..	..	..
May	45	10	0613	0	27	..	4	14	1240	7	15	..	..	..
	..	..	..	..	..	..	..	15	1532	3	30	..	..	..
	..	..	..	..	..	..	..	29	1723	1	34	..	..	..
June	98	30	1450	0	1	..	13	9	1600	4	25	..	..	..
July	100	13	1610	0	20	..	28	4	1500	0	25	..	..	..
	..	15	0900	13	25	..	..	..	..	..	..	..	..	..
	..	16	0000	8	0	..	..	..	..	..	..	..	..	..
	..	17	1000	10	15	..	..	..	..	..	..	..	..	..
	..	18	0000	9	0	..	..	..	..	..	..	..	..	..
	..	20	2230	1	30	..	..	..	..	..	..	..	..	..
	..	21	0000	6	0	..	..	..	..	..	..	..	..	..
August	97	7	1420	0	50	..	25	29	1600	2	15	..	..	..
								30	1500	1	0	..	..	..
September	100	3	1300	2	15	..	45	6	1531	2	40	..	..	..
		4	0415	2	0	..	..	..	..	..	..	..	..	..
October	100	3	0315	4	0	..	14	27	1600	1	0	..	..	..
	..	..	..	..	..	..	..	29	1245	4	20	..	..	..
November	89	7	0730	0	15	..	12	16	1615	1	15	..	..	..
December	82	7	0740	0	10	..	10	13	1530	1	0	..	..	..
Year	100	..	..	..	..	..	0	..	..	..	..	..	..	..

*Data not available.

Table XA—Extreme Relative Humidity and the corresponding Dry Bulb Temperature at 37 stations for the year 1954

Month	Extreme Values												Relative Humidity at the time of occurrence of	
	Maximum %	Date	Time (I.S.T.)	Duration Hours	Duration Minutes	Corresponding Dry Bulb °F	Minimum %	Date	Time (I.S.T.)	Duration Hours	Duration Minutes	Corresponding Dry bulb °F	Maximum Temperature %	Minimum Temperature %
BHOPAL (Bairagarh)														
January	99	8	0812	0	8	63·2	14	27	1330	1	30	80·6	50,25	42
February	94	20	0300	5	0	63·9	2	13	1700	0	45	85·4—87·4	42	78
March	83	24	0700	0	15	64·9	4	7	1700	1	30	78·3—87·3	13	38
April	56	12	0630	0	17	70·4	2	29	1700	1	20	98·7—102·4	13	25
May	66	4	0345	0	1	..	0	25	1800	3	90	..	..	..
June	91	27	0845	0	15	..	7	1	1615	3	0	..	..	..
July	98	16	0630	2	15	74·4	49	1	1440	0	1	91·8	50	92
August	100	1 11	0745 0840	0 0	20 25	77·2 73·3	46	27	1600	0	1	75·3	69	84
September	100	3	0800	0	25	74·9	63	3	1645	0	30	86·2	68	84
October*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
November	89	2	0645	0	26	63·4	11	4	1406	0	30	83·0	15	59
December	79	20	0730	0	28	53·6	13 ..	14 15	1608 1600	0 1	57 20	69·3–73·1 69·2—73·4	.. 22	.. 48
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..
JAGDALPUR														
January	100	2 3 4 6 7 8 9 13 14 15 16 16 18	0425 0350 0415 0515 0445 0610 0520 0730 0645 0900 0300 0700 0530	0 2 1 2 2 1 2 0 0 0 0 0 1	25 45 45 15 45 0 15 30 5 15 1 1 50	54·3 51·3—52·6 50·9 53·0 54·0 54·2 57·2 48·1 46·7 52·6 53·3 49·9 50·5	8	28 29	1445 1545	1 0	5 45	84·2 82·1	.. .. 29	.. .. 98 .. ..
February	97	7 20	0600 0515	0 1	1 55	58·1 63·9	3 ..	8 ..	1520 ..	0 ..	25 ..	88·0 ..	8 ..	91 ..
March	95	24	1830	0	30	68·1	7	8	1500	2	10	90·1–92·3	23,30	81
April	88	1 25	0300 0020	1 0	15 1	68·8 76·4	5 ..	16 ..	1715 ..	0 ..	1 ..	101·0 ..	.. 7	.. 86
May	94	21	1820	0	1	71·4	7	27	1550	0	1	104·9	9	76
June	97	30	2100	0	1	71·0	19	2	1650	0	1	104·2	19	95
July	98	21 22 29 30 31	2330 0001 2100 0015 0001	0 5 3 4 2	30 15 0 15 0	72·9 71·5—72·9 73·0—74·2 73·0 74·3	.. 45	.. 24	.. 1545	.. 0	.. 1	.. 90·0	.. .. 52	.. .. 96 .. ..
August	98	1 7	1430 1430	0 1	45 0	71·5—76·0 73·1—74·3	.. 46	.. 27	.. 1255	.. 0	.. 1	.. 87·8	.. 51,50	.. 95
September	99	3	0900	0	1	71·3	47	30	1415	0	1	85·0	60	95
October	100	7	0515	1	15	65·1	20	31	1420	0	1	80·5	43	99
November	100	2 15 16 17 19 21	0530 0620 0545 0630 0630 0705	0 0 1 0 0 0	15 1 30 45 20 15	57·4 55·9 54·2 53·2 52·1 53·6	19	6	1515	0	1	82·0	.. 22	.. 98 .. ..
December	100	1 1 9	0315 0615 0530	0 0 1	45 45 30	55·2 52·1 51·2	19	16	1525	0	1	78·6	.. 33 ..	93,96
Year	100	..	..	..	..	..	3	..	..	..	..	..	..	..

*Data not available.

Table XA—Extreme Relative Humidity and the corresponding Dry Bulb Temperature at 137 stations for the year 1964

Month	Extreme Values												Relative Humidity at the time of occurrence of	
	Maximum %	Date	Time I.S.T.	Duration Hours	Duration Minutes	corresponding D.B. °F	Minimum	Date	Time I.S.T.	Duration Hours	Duration Minutes	Corresponding D.B. °F	Maximum Temperature %	Minimum Temperature %
NAGPUR														
January	76	6	0720	0	1	52·5	13		1315	3	15	76·3—78·5	38	63
February	72	22	0710	0	1	56·6	16	14 25 26	1622 1715 1615	0 0 0	23 15 45	94·6 87·0 91·0	33	57
March	88	26	0400	3	30	..	7	7	1645	0	53	92·2	16	30
April	95	3	0530	0	1	73·4	9	26	1730	0	1	100·6	19	44
May	47	31	0130	1	30	85·2—87·2	2	1	1652	1	28	101·5—105·4	4	26
June	98	18	2330	0	1	77·0	13	1	1800	3	25	101·8—108·2	13	96
July	100	6	0930	0	30	..	51	31	1415	0	1	89·0	56	96
August	100	3 4	0300 0545	1 0	0 1	77·6 79·3	38	25 26	1435 1350	0 0	1 1	89·7 86·8	57	95
September	100	19 20 22 24	2315 0001 1716 0528	0 7 0 2	45 35 59 2	74·1—75·3 73·6 75·6 70·7	49	30	1515	0	5	83·1	58	100
October	100	24 25 27	0405 0645 0515	0 0 1	10 4 15	70·2 70·3 65·8	17	8	1615	0	13	83·7	38	91
November	100	3	0535	0	1	60·3	11	6	1400	0	1	85·9	..	73
December	84	19 28	0400 0715	4 0	0 15	56·7—59·1 63·9	19	28 30	1650 1600	0 0	1 1	74·9	.. 26	73
Year	100	..	..	..	..	..	2	..	..	..	..	..	..	..
AHMEDABAD														
January	100	20	0010	0	50	·0	5	31	1615	1	30	73·4—71·4	..	72
February	96	16	0745	0	45	66·0—71·0	3	25	1645	2	0	86·0—82·6	18	66
March	91	23	0900	0	1	78·7	0	20	1400	4	30	100·4—97·4	4	34
April	89	8	0700	1	0	74·6	..	..	..	..	..	..	..	33
May	..	..	..	..	..	..	..	10	1730	1	30	102·3—100·7	..	..
	.. 96	.. 13	.. 0645	.. 1	.. 15	.. 76·1—80·1	.. 0	16 25	1730 1800	1 0	30 1	108·4—105·2 110·3	.. 2	.. 59
June	94	11	0130	1	30	80·7—79·2	5	1	1600	1	0	106·9	5	8
July	95	18	0615	2	15	78·9	37	2	1415	3	45	96·7—94·5	88	8
August	95	9 25	0700 0415	1 4	0 30	88·1 76·6—78·1	.. 43	.. 30	.. 1730	.. 0	.. 15	.. 93·6—91·7	.. 47	.. 85
September	.. 97	2 27	0700 0600	1 0	0 1	75·8 72·7	.. 46	15 18	1700 1700	0 0	30 1	87·7 86·1	.. 50	95
October	..	..	..	..	..	..	..	..	..	..	..	..	21	99
November	100	13	0700	0	1	57·3	7	2	1410	2	35	92·4	11	78
December	94	2	0750	0	1	60·3	3	17	1530	1	45	77·7	19	56
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	86
BARODA														
January	100	8 17	0530 0400	2 3	50 10	62·1—65·1 48·4	12	23	1540	1	5	84·0—85·5	24	84
	..	19	0315	5	55	63·7—68·7	..	..	..	..	..	..	..	..
	..	28	0315	1	0	62·9	..	..	..	..	..	..	..	..
February	100	2 5	0340 0340	5 5	40 5	61·1—68·0 46·9—51·2	0	28	1200	5	30	95·6—100·2	17	100
	..	25	0500	3	20	56·0—59·5	..	..	..	..	..	..	..	..
March	93	25	0105	0	55	64·9	0	2	1145	8	30	79·6—101·6	6	47
April	94	19	0615	0	50	72·2	0	28	1315	6	50	92·1—110·6	—, 7, 10	70, 54
May	93	12	0530	1	10	..	0	23	1720	1	10	..	..	..
June	100	12 13	1515 0800	1 0	30 30	..	21	5	1600	0	1	..	43,40	97
July	99	4	0815	1	0	78.8	44	3	1525	0	1	95.9	50	94
August	100	11 11 12	0915 1650 0000	1 7 9	15 10 15	79.5 78.0 78.0	40	23 25	1525 1430	0 0	5 30	89.6 90.6—91.9	53	95
September	100	5 6	0930 0830	1 0	5 45	78.1 75.7—77.7	46	26	1610	0	5	87.8	56	94
October	100	9	0130	5	30	66.8	5	25	1525	0	25	87.4	14	100
November	100	11 24	0505 0715	2 1	55 30	60.3—64.6 55.7—57.5	9	22	1355	5	0	67.9—90.1	10	9
December	100 ..	2	0005 0400	8 5	55 0	57.2—67.7 53.4—60.5	7	30	1450	0	5	..	17	96
Year	100	..	..	..	..	..	0	..	..	..	..	—	..	..

Table XA—Extreme Relative Humidity and the corresponding Dry Bulb Temperature at 37 stations for the year 1954

Month	Extreme Values												Relative Humidity at the time of occurrence of	
	Maximum %	Date	Time I.S.T.	Duration Hours	Duration Minutes	Corresponding D. B. °F	Minimum %	Date	Time I.S.T.	Duration Hours	Duration Minutes	Corresponding D. B. °F	Maximum Temperature %	Minimum Temperature %
VERAVAL														
January	100	30	0700	1	0	59·2	0	4	1145	0	5	78·1	3	37
February	100	1	0000	2	0	67·0	..	..	..	..	..	..	..	..
			0700	1	0	63·9	5	22	1230	0	5	82·3	7	79
March	95	19	2400	0	5	77·3	1	7 13	0600 1800	2 1	0 0	66·4—68·2 92·2—94·3	10	19
April	95	14	2330	0	5	77·2	0	22	1145	0	20	102·1	1	82
May	94	1	0915	0	10	78·6	63	28	1350	0	5	87·8	69	91
June	99	11	0850	0	5	82·0	52	8	1125	0	5	96·7	52	94
July	100	7	0850	0	20	76·5	71	18	1415	0	5	85·2	88	99
August	99	8 9	1900 1700	4 0	0 30	78·3 78·3	.. 84	.. 12	.. 0900	.. 0	.. 25	.. 79·0	.. 88	.. 90
September	.. 100	6 7	1045 0900	8 4	40 0	75·6—77·0 78·3—80·3	.. 84	.. 18	.. 0000	.. 7	.. 15	.. 80·0	.. 95	.. ..
October*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
November	93	11	0000	8	30	70·5—72·6	4	20	1300	0	10	89·3	..	85
December	93	4	0000	1	0	69·3	1	25	1340	0	10	83·6	11	84
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..
BOMBAY† (Colaba)														
January	91	18	0300	0	1	68·9	31	3	1345	0	1	85·9	35,34	46
February	92	7	0045	0	15	74·6	26	28	1205	0	1	91·7	27	58,51
March	92	7	0720	0	30	75·5	24	1	1045	0	1	88·0	56,47	81
April	89	22	0545	2	0	82.3—84·3	48	21	1120	0	1	92·7	53	73
May	87	11	0400	1	30	.. 80·3	.. 58	6 28	1300 1500	.. 1	.. 0	89·4 90·4	.. 64	.. 80
June	97	20	2030	0	1	78·2	59	7	1230	0	1	92·6	64	93
July	.. 100	2 4	0200 1200	.. 0	.. 1	76·0 76·9	.. 76	.. 21	.. 1620	.. 0	.. 1	.. 84·8	.. 78,76	.. 94
August	.. 100 ..	1 4 6	2100 1800 0900	.. 0 ..	.. 1 ..	77·0 76·5 77·8	.. 71 ..	.. 28 ..	.. 1350 ..	.. 0 ..	.. 1 ..	.. 84·8 ..	80,75, 75,71 ..	.. 94 ..
September	.. 98	4 13	2200 1100	.. 1	.. 30	75·8 77·6	.. 74	.. 26	.. 1330	.. 0	.. 1	.. 85·5	.. 78	.. 95
October	98	28	0700	0	1	72·1	39	22	1327	0	1	89·5	44,51	70
November	.. 92	11 12	0200 0100	.. 0	.. 1	74·5 75·8	.. 35	.. 29	.. 1452	.. 0	.. 1	.. 90·5	.. 36	.. 71
December	94	25	0700		1	69·0	29	13	1445	1	0	86 4	36	49
Year	100	..	..	..	..	..	24	..	..	..	..	..	..	..
VENGURLA														
January	91 ..	1 16	0630 0330	1 4	0 10	64·9 ..	11 ..	13 ..	1335 ..	1 ..	30 ..	91·9—93·9 ..	53 ..	83 ..
February	92	18	0245	5	43	72·0—76·8	13	12	1126	0	34	92·2—94·2	13	88
March	89	3 4 8 26	0130 0015 0857 0530	1 4 0 1	30 15 15 45	72·3—74·5 70·9—76·9 78·8—80·6 71·7	13	30	1220	0	1	94·5	25	87 .. .. ..
April	89 ..	5 26	0608 0130	1 4	17 37	76·9 78·6—80·2	35 ..	9 ..	1036 ..	0 ..	1 ..	88·9 ..	41 ..	89 ..
May	90	1	0550	0	55	87·5	42	5	1107	0	3	92·2—92·8	45	82
June	100	7	0849	0	18	79·7	59	13	0125	0	1	82·8	62	89
July	97	10 19 20 23 29	1015 0840 0847 0900 0845	1 0 2 1 1	15 35 38 45 40	72·2—78·6 79·2 74·4—76·8 77·4 74·9	81	12	1315	3	30	83·3	81	93 .. ..
August	97	1 2 31	0845 1040 0852	6 1 0	15 45 48	73·9—85·9 73·6—79·0 78·0—79·5	69	26	1515	0	50	83·7	75	97 .. ..
September	98	15	0845	0	20	74·0	70	29	1237	0	1	82·7	86	86,91
October	94 ..	4 5	2335 0000	0 0	25 30	77·6 ..	25 ..	30 ..	1507 ..	0 ..	21 ..	88·0 ..	52 ..	89 ..
November	92	10	1113	0	3	83·6	19	19	1315	0	40	86·0	43	86
December	100	20	0535	2	8	71·7—72·8	12	3	1258	0	52	82·2—84·1	30	92
Year	100	..	..	..	..	..	11	..	..	..	..	..	..	..

* Data not available.

†Hours in this case refer to L. M. T.

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Table XA—Extreme Relative Humidity and the corresponding Dry Bulb Temperature at 37 stations for the year 1954

Month	Extreme Values												Relative humidity at the time of occurrence of	
	Maximum %	Date	Time (I.S.T.)	Duration Hours	Duration Minutes	Corresponding D. B. °F	Minimum %	Date	Time (I.S.T.)	Duration Hours	Duration Minutes	Corresponding D.B. °F	Maximum Temperature %	Minimum Temperature %
POONA														
January	86	21	0515	2	15	52·4	13	13 15	1700 1415	0 2	20 00	82·4 87·3—91·1	39,14,20	59
February	83	1	0545	0	10	63·4	8	27 28	1700 1700	0 1	10 40	93·8 91·4—94·7	17	58
March	86	16	0700	0	45	68·6	8	3 5	1415 1545	3 2	00 00	94·3—96·7 91·4—96·9	12,15	47,48,78
April	81	1	0640	0	5	66·0	5	29	1500	0	2	104·4	13,15	79,78
May	81	9	0605	0	5	76·1	11	1	1355	0	10	103·8	11,27,14	64
June	96	20 22	0540 1128	0 0	5 7	49·4 73·2	36	2	1500	0	5	98·5	38	95,98,94, 93
July	96	2 14 15 29	0005 2115 0042 1115	7 0 0 2	40 05 10 30	71·8—74·2 71·7 71·7 70·1—72·5	57	24	1450	0	2	87·6	59	92
August	100	30	2110	0	15	73·6	51	28	1540	0	3	80·3	56	94
September	97	28 29	1045 1000	0 1	15 30	73·1 70·8	52	27	1228	0	2	84·1	60,55	92,91
October	94	2 3 4 6 7	0450 0520 0400 0400 0500	0 0 3 3 0	5 5 5 0 5	65·1 68·0 68·6—69·9 69·2 68·4	21	27 31	1453 1530	0 0	5 3	86·3—85·1 87·0	33,23	89
November	90	3 4	0630 0530	0 1	10 55	68·9 59·2	20	6 7 16 17	1630 1553 1624 1615	0 0 0 0	10 2 2 25	88·2 86·5 87·0 86·5	28,29	71
December	95	17 26	1630 0720	2 0	15 30	70·9—72·6 57·6	18	30	1655	0	10	79·2	24,37,27	71,83
Year	100				..	..	5	..	..	..	..	..	..	..
AURANGABAD (Chikalthana Aerodrome)														
January	84	19 20	0745 0800	0 0	15 15	52·6—54·5 60·4	4	18	1745	0	30	82·0—79·5	30	49
February	75	1 2	0800 0730	0 0	15 15	61·5—63·1 61·2	11	21	1745	0	45	83·4—81·0	23	54
March	90	19	0640	1	20	67·9	11	20	1645	0	05	92·1	18	65
April	91	27	0645	0	05	71·9	0	30	1115	3	45	99·7—101·7	14	70
May	70	25	0620	0	05	77·5	1	3	1730	1	15	101·7—97·5	3	46
June	100	19 21	1000 0130 0700	0 0 0	15 01 01	72·4 71·3 70·4	9	2	1700	2	00	99·3—97·1	11	94
July	97	9 14 15 30	1452 2045 0840 1915	0 1 0 0	15 15 20 15	87·3—76·3 73·1 70·4 72·3—71·5	37	21	1605 1737	0 0	40 15	87·5 87·2	39	94
August	100	24	0430	1	05	66·9	27	25	1323	0	01	89·3	28	99
September	100	13	1320	0	01	73·2	36	25	1645	0	01	83·5	40	96
October	100	25	0230 0430	1 2	00 00	62·7—63·9 64·1	13	10	1315	1	30	87·1	25,21 ..	83
November	81	1	0630	0	05	52·0	11	16	1615	0	10	81·7	22	64
December	95	16	2400	0	07	64·3	9	29	1430	3	15	78·1—73·3	13	55
Year	100	..	..	..	..	..	..	..	..	..	..	..	..	..

Table KA—Extreme Relative Humidity and the corresponding Dry Bulb Temperature at 37 stations for the year 1954

Month	Extreme Values												Relative Humidity at the time of occurrence of	
	Maximum %	Date	Time (I.S.T.)	Duration Hours	Duration Minute	Corresponding D.B. °F	Minimum %	Date	Time (I.S.T.)	Duration Hours	Duration Miniutes	Corresonding D.B. °F	Maximum Temperature %	Minimum Temperature %
HYDERABAD (Begumpet Airport)														
January	100	20 27 28 29	0615 0715 0600 0700	0 0 0 1	5 10 45 15	55·5 63·7 62·0 61·7	.. 19	.. 12	.. 1630	.. 0	.. 5	.. 77·6	.. 33	.. 83
February	.. 97	.. 9	.. 0710	.. 0	.. 3	.. 61·3	.. 17	23 24	1737 1455	0 1	15 15	90·5 90·3	.. 19	.. 84
March	92	18	0048	0	2	72·7	14	4	1730	0	45	87·8—84·8	25	55
April	83	2 30	0645 0620	0 0	1 2	75·7 78·0	18	16	1730	0	45	97·3—95·1	20	45
May	79	30	0210	0	2	75·4	13	18	1645	0	10	103·2	18 20	76
June	.. 98	.. 19	.. 1215	.. 0	.. 1	.. 72·5	.. 28	1 2 3	1730 1715 1545	0 0 0	2 5 5	96·5 99·2 97·8	.. 30	.. 94
July	.. 98	.. 19	.. 1535	.. 0	.. 1	.. 76·5	.. 51	2 3 4	1315 1440 1610	0 0 0	1 1 2	86·7 87·0 86·6	.. 57	.. 94
August	.. 98	5 6	2355 0930	0 0	5 5	73·2 71·2	.. 43	.. 27	.. 1505	.. 0	.. 1	.. 88·2	.. 47	.. 92
September	.. 100	11 12 27	1515 0515 0945	0 0 0	1 2 15	74·4 71·8 70·7	.. 41	.. 18	.. 1600	.. 0	.. 2	.. 86·2	.. 45	.. 88
October	100	16	1800	0	15	70·5	26	31	1615	0	2	80·8	44	87
November	.. 97	12 20 23	0250 0705 0300	0 0 0	1 5 5	59·0 58·6 62·9	.. 25	7 12	.. 1400 1450	.. 0 0	.. 50 55	.. 82·2 82·5	.. 31	.. 93
December	100	13	0925	0	2	61·4	21	30	1625	0	5	81·5	28	92
Year	100	..	..	..	..	..	13	..	..	..	..	..	..	..
VISAKHAPATNAM														
January	97	10	0300	1	0	69·2	21	30	1255	1	5	82·5	29	88
February	100	18 19	0630 0500	1 3	0 0	73·2 70·9—75·0	.. 21	.. 12	.. 1300	.. 0	.. 20	.. 93·2	.. 26	.. 83
March	99	6	0700	0	30	70·0	12	3	1100	0	30	97·9	12	92,92
April	100	10	0300	0	30	84·1	22	20	1330	0	15	97·5	50	90
May	.. 100	2 4 7	0200 0000 0500	1 7 0	45 0 1	83·7 83·7—85·9 85·4	.. 57	.. 16	.. 1200	.. 0	.. 45	.. 95·6	.. 62	.. 97
June	.. 100	7 27	1900 0300	0 0	45 1	90·0 79·3	.. 29	.. 13	.. 1645	.. 1	.. 15	.. 99·6—100·8	.. 31	.. 95
July	100	30	0100	3	0	77·5	52	17	1300	0	15	92·1	52	92
August	99	7	0100	2	0	78·0	44	25	1252	0	8	94·2	48	98, 90
September	100	2	0925	0	35	79·5	44	18	1130	0	20	91·6	45	80, 80
October	98	23	1730	12	30	75·2	19	29	1415	0	15	86·7	66	69, 79
November	100	15	0930	0	10	67·4	15	6	1215	0	30	85·8	22	90, 89, 89, 84
December	99	6	0615	1	00	64·6	31	7	1240	1	0	83·1	43, 47, 34, 50	96, 90, 96
Year	100	..	..	..	..	..	12	..	..	..	..	..	..	..
TIRUCHIRAPALLI														
January	100	10	1900	13	0	74·8—76·3	31	18	1600	0	40	84·3	40, 43	90
February	98	2	0330	1	30	75·0	19	11 14	1700 1400	0 2	5 05	89·2 95·3—97·0	.. 19, 24	.. 94
March*	..	..	..	..	..									
April*	..	..	..											
May*	..	..	..	..	..									
June	100	12	2015	1	30	79·0	24	22	1405	1	25	98·0	34	63
July	100	24	1920	6	20	74·4—80·9	26	10	1540	0	30	96·9	36	100
August	100	11	2140	0	5	80·0	25	9	1620	0	25	96·5	25, 33, 35	..
September	100	12	2250	0	15	81·7	26	24	1515	0	50	94·7	31, 33, 28	75
October*	..	..	..	..	..	..	..	..	..	..	..	..	..	..
November	99	4	0300	2	0	73·3	26	8	1605	0	15	84·6	61	77
December	100	8 29 30	0700 0730 0620	0 0 1	45 40 50	63·2 70·2 69·0—72·0	.. 33	.. 6	.. 1455	.. 0	.. 15	.. 85·5	.. 59, —, 58, 36, 50, 36	.. 96
Year	..	..	..	..	..	..	..	..	..	..	..	..	..	..

*Data not available.

Table XA—Extreme Relative Humidity and the corresponding Dry Bulb Temperature at 37 stations for the year 1954

Month	Extreme Values												Relative humidity at the time of occurrence of	
	Maximum %	Date	Time (I.S.T.)	Duration		Corresponding D. B. °F	Minimum %	Date	Time (I.S.T.)	Duration		Corresponding Dry Bulb °F	Maximum Temperature %	Minimum Temperature %
				Hours	Minutes					Hours	Minutes			
MADRAS														
January	100	4 5	0825 0400	1 1	25 30	74·6 74·6	33 ..	25 ..	1520 ..	0 ..	40 ..	82·8 ..	47 ..	90, 5
February	98	6 12 16	0215 0400 0530	2 3 0	45 15 5	69.—70.5 66·3—67·4 72·6	23	12	1305	0	2	91·0	28	98
March	98	15 27	0521 0515	0 0	45 45	75·6 79·6	24 ..	3 ..	1510 ..	0 ..	10 ..	90·5 ..	42 ..	86
April	98	9 18	0245 0550	0 0	45 55	80·6 80.7	34	16	1415	0	2	103·0	35	96
May	99	27	1845	1	15	85·2	19	17	1410	0	5	101·0	26	64,70,84
June	97	17/18	2350	0	40	82·0—84·7	25	1 22	1502 1545	0 0	5 3	105·8 102·4	26	94
July	99	19	0500	0	30	76.5	34	15	1615	1	0	96·2	36	93
August	99	17	0245	0	45	77·3	41	16	1540	1	0	94·9	52,46,41, 49	96
September	99	25	2324	0	45	75·1	26	29	1530	0	40	91·8	34,38,39 39,39	94
October	99	19	0540	0	15	74·7	24	8	1235	0	15	90·2	47	94
November	99	26/27	2345	1	30	69·4	46	11	1515	0	15	83·4	66	81
December	100	20	0240	2	0	74·5	52	4 30	1325 1408	0 0	5 2	82·9 85·7	53	97
Year	100	..	..	..	..	..	19	..	..	..	..	..	..	..
MANGALORE														
January	95	31	0510	2	0	72.2—73.4	41	29	1230	0	5	91·8	..	77
February	96	1	0655	0	20	72·6	6	11	1200	1	30	90·4	39	86
March	96	18	1625	0	15	73·5	29	9	1120	0	5	89·0	59	88,87
April	100	8	0500	2	0	79.3	53	14	1432	0	15	89·2	62	96
May	100	15	0250	0	25	73.8	49	11	1625	0	3	89·3	61, 70, 67, 65, 66	96,99
June	100	4 5 6 16 26 26	0650 0925 0320 0645 0415 0615	0 0 0 4 0 0	5 10 5 0 30 30	75·8 75.6 77·3 74.3 74·5 74·2	62	23	1350	1	0	86·7	76	97,97,97, 98,97,100 98,99,98 .. ..
July	100	2 3 4 10 21 28 30	2330 0130 0100 0730 0730 0130 0200	1 7 7 2 1 4 5	0 0 0 30 30 0 0	72·6 70·1—72.8 73·0 75·3—77·4 74·6 74·7—75·9 73·6	70	8	1650	0	3	82·5	73	98 .. ..
August	100	4 6 13	2320 0115 0215	0 2 5	45 0 30	74·1 76·5 74·2	68	24	1320	0	3	82·9	77	97 .. ..
September	99	2 20 21	0215 0545 0220	2 1 5	0 30 25	74·8—76·2 73·2 73·8—75·0	63	11	1455	0	5	83·8	73	93,97
October	99	26	0315	5	0	75·0	47	29	1314	0	2	84·5	71,53	98,95
November	97	5	0315	1	15	76·4	13	8	1445	0	2	89·5	33,35	81
December	97	15	0115	7	0	76·7—79·0	14	7	1345	1	20	90·2—93·1	17,14	79,82
"		20	0740	0	10	73·3	6							
Year	100	..	..	..	..	..	..	..	..	..	..	..	..	..

Table XA—Extreme Relative Humidity and the corresponding Dry Bulb Temperature at 37 stations for the year 1954

Month	Extreme Values												Relative Humidity at the time of occurrence of	
	Maximum %	Date	Time (I.S.T.)	Duration Hours	Duration Mniutes	Corresponding D.B. °F	Minimum %	Date	Time (I.S.T.)	Duration Hours	Duration Minutes	Corresponding D.B. °F	Maximum Temperature %	Minimum Temperature %
BANGALORE (Central Observatory) *														
January	98	31	0505	0	45	58·6	5	30	1530	0	40	82·9—84·8	16	91
February	100	4	0250	4	22	58·8—60·4	3	12 28	1110 1540	6 0	30 20	82·2—84·4 86·0	15	88
March	97	20	0555	1	5	67·7	2	5	1520	0	10	88·5	17	68
April	98	22	0640	0	5	72·4	3	19	1710		15	93·2	6	90
May	98	13 14	1950 0010	0 0	35 45	73·7 68·7—71·4	16 ..	2 ..	1555 ..	0 ..	10 ..	92·6 ..	18 ..	96 ..
June	100	12	0040	5	0	68·7	24	24	1655	0	30	86·4	38	98
		18	0840	1	35	71·4—74·9								
		19	0425	0	45	68·2								
		20	0310	3	50	67·4								
		21	0340	3	0	68·3								
		22	2005	0	35	73·3—77·3								
July	100	7	2155	2	5	67·8	39	2	1530—1620	0	50	79·3	44	96,97
		8	0000	7	25	67·4	..	..	..	..	..	..	..	..
		12	1740	1	20	71·9	..	..	..	..	..	..	..	..
		14	0020	7	10	69·1	..	..	..	..	..	..	..	..
		19	2055	3	5	68·3	..	..	..	..	..	..	..	..
		20	0000	4	35	66·4—68·2	..	..	..	..	..	..	..	..
			0305	2	10	68·1	..	..	..	..	..	..	..	..
		21	2155	2	35	70·4	..	..	..	..	..	..	..	..
		22	0000	4	25	69·2	..	..	..	..	..	..	..	..
		23	0840	1	0	68·7	..	..	..	..	..	..	..	..
		24	0355	4	10	67·3	..	..	..	..	..	..	..	..
August	100	21	2155	2	5	67·1—72·0	39	19	1655—1715	0	20	82·0	57	98
		22	0000	9	30	67·1—73·7	..	..	..	..	..	..	..	..
		23	0125	0	15	70·7	..	..	..	..	..	..	..	..
		25	0515	0	25	69·4	..	..	..	..	..	..	..	..
		27	0150	4	50	69·4	..	..	..	..	..	..	..	..
		28	2355	0	5	69·5	..	..	..	..	..	..	..	..
		29	0000	8	50	68·2—70·2	..	..	..	..	..	..	..	..
September	100	28	0845	0	50	69·2—71·7	25	12	1515	0	10	83·4	41	100,93
		29	0140	4	30	61·2—63·4	..	..	..	..	..	..	..	..
October	100	13	1750	0	50	71·3—75·3	24	9	1455	1	15	80·7	35	93
		15	0055	2	45	68·9	..	..	..	..	..	..	..	..
		18	0950	0	30	73·0	..	..	..	..	..	..	..	..
		19	1935	4	25	67·3—69·1	..	..	..	..	..	..	..	..
		20	0000	4	40	66·1—67·3	..	..	..	..	..	..	..	..
		25	0325	4	10	67·0	..	..	..	..	..	..	..	..
		27	0400	3	0	65·6	..	..	..	..	..	..	..	..
		29	0425	3	0	64·5—66·0	..	..	..	..	..	..	..	..
		30	0040	6	35	64·3—66·3	..	..	..	..	..	..	..	..
November	100	14	0250	4	0	58·5—60·0	7	13	1400	0	15	80·8	32	73
		15	0200	4	55	57·4—61·0	..	..	..	..	..	..	..	..
		16	0055	6	5	60·2—63·2	..	..	..	..	..	..	..	..
		17	0325	3	15	61·9—64·4	..	..	..	..	..	..	..	..
		18	2355	0	5		..	..	..	..	..	..	..	..
		19	0000	7	5	60·7—64·4	..	..	..	..	..	..	..	..
		26	0310	4	0	65·3	..	..	..	..	..	..	..	..
December	100	2	0010	6	50	55·4—60·2	4	8	1145	0	10	79·3	21	96
		19	0100	6	30	62·7—66·4	..	..	..	..	..	..	..	..
		20	0520	2	0	64·0	..	..	..	..	..	..	..	..
		21	0510	2	30	63·4	..	..	..	..	..	..	..	..
		27	0310	4	10	60·9—63·4	..	..	..	..	..	..	..	..
Year	100	..	..	..	..	..	2	..	..	..	..	..	..	..
KODAIKANAL														
January	100	3	2015	2	50	51·1	5	20	0900	0	30	61·0	22	73,80,75
		4	0845	2	35	54·0—55·9	..	..	..	..	..	..	..	..
		4	1900	8	0	54·2	..	..	..	..	..	..	..	..
		6	0810	30	40	51·5—54·1	..	..	..	..	..	..	..	..
		8	1645	60	15	53·1—56·0	..	..	..	..	..	..	..	..
		11	0700	25	20	52·2—54·6	..	..	..	..	..	..	..	..
		13	1415	0	20	54·2	..	..	..	..	..	..	..	..
		13	1850	1	10	47·3—50·0	..	..	..	..	..	..	..	..
		23	1830	1	15	51·5—53·2	..	..	..	..	..	..	..	..
		26	1730	1	45	51·8—54·3	..	..	..	..	..	..	..	..
		27	1540	1	10	52·9	..	..	..	..	..	..	..	..
		27	1915	1	45	51·2	..	..	..	..	..	..	..	..
		28	0815	1	15	47·9—49·0	..	..	..	..	..	..	..	..
		29	0210	1	0	46·0	..	..	..	..	..	..	..	..
February	100	2	0850	17	10	49·6—54·4	5	12	0700	0	45	51·5—55·0	53	57,45
		23	1900	2	35	54·2—55·4	..	..	..	..	..	..	..	..
		24	1850	2	25	55·1—56·3	..	..	..	..	..	..	..	..

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

Table X-A—Extreme Relative Humidity and the corresponding Dry Bulb Temperature at 37 stations for the year 1954

Month	Extreme Values												Relative Humidity at the time of occurrence of	
	Maximum %	Date	Time (I.S.T.)	Duration Hours	Duration Minutes	Corresponding Dry Bulb °F	Minimum %	Date	Time (I.S.T.) %	Duration Hours	Duration Minutes	Corresponding Dry Bulb °F	Maximum Temperature %	Minimum Temperature %
							KODAIKANAL							
March	100	10	1700	13	50	51·4—56·9	14	8	0910	0	5	56·2	65	46,48,50
		11	2102	3	58	54·9—56·2	..	..	..	..	..	..	..	..
		12	1855	32	05	53·1—59·3	..	..	..	..	..	..	..	..
		14	0800	3	30	54·1	..	..	..	..	..	..	..	..
		14	1900	14	15	50·3—55·3	..	..	..	..	..	..	..	..
		16	1850	5	40	52·0—54·6	..	..	..	..	..	..	..	..
		18	1645	5	0	52·0—57·5	..	..	..	..	..	..	..	..
		18	2300	1	10	52·7	..	..	..	..	..	..	..	..
		21	1915	1	05	54·5	..	..	..	..	..	..	..	..
		22	1840	1	10	56·7	..	..	..	..	..	..	..	..
		22	2005	2	15	55·0—56·3	..	..	..	..	..	..	..	..
		22	2355	2	05	55·0	..	..	..	..	..	..	..	..
		23	0420	3	50	53·4—55·5	..	..	..	..	..	..	..	..
		25	1715	3	0	56·7—58·7	..	..	..	..	..	..	..	..
		27	1415	0	5	60·3	..	..	..	..	..	..	..	..
		27	1530	4	0	57·2—59·0	..	..	..	..	..	..	..	..
		27	2020	5	50	54·3—56·1	..	..	..	..	..	..	..	..
		28	1910	8	55	54·3—58·3	..	..	..	..	..	..	..	..
		29	1820	2	10	57·4—60·4	..	..	..	..	..	..	..	..
		29	2100	4	15	55·3—57·3	..	..	..	..	..	..	..	..
		30	1900	1	15	58·3	..	..	..	..	..	..	..	..
		30	2045	0	25	57·5	..	..	..	..	..	..	..	..
		31	1920	1	58	55·2—57·2	..	..	..	..	..	..	..	..
April	100	1	1850	0	25	57·5	15	10	0905	0	25	63·9	64	58
		1	1945	2	55	54·5—57·0	..	..	..	..	..	..	..	..
		2	0600	0	30	52·7	..	..	..	..	..	..	..	..
		2	1645	0	30	62·5—64·0	..	..	..	..	..	..	..	..
		2	2100	1	15	55·3—56·9	..	..	..	..	..	..	..	..
		4	1950	1	50	56·1—57·6	..	..	..	..	..	..	..	..
		5	1915	2	15	57·9—59·9	..	..	..	..	..	..	..	..
		6	0220	4	25	55·0—57·0	..	..	..	..	..	..	..	..
		6	1415	0	35	59·0	..	..	..	..	..	..	..	..
		6	1535	0	30	59·3	..	..	..	..	..	..	..	..
		6	1940	2	20	57·0	..	..	..	..	..	..	..	..
		7	0500	1	35	55·5	..	..	..	..	..	..	..	..
		11	1945	1	15	56·9	..	..	..	..	..	..	..	..
		11	2120	0	45	56·4	..	..	..	..	..	..	..	..
		13	2145	0	45	56·4	..	..	..	..	..	..	..	..
		15	1945	1	20	56·0—60·8	..	..	..	..	..	..	..	..
		15	2200	0	45	56·0	..	..	..	..	..	..	..	..
		16	1730	2	45	58·3—63·0	..	..	..	..	..	..	..	..
		17	1620	1	50	55·2—59·2	..	..	..	..	..	..	..	..
		22	1250	0	15	57·9	..	..	..	..	..	..	..	..
		22	1340	4	55	54·9—56·9	..	..	..	..	..	..	..	..
		22	1910	15	5	53·9—59·0	..	..	..	..	..	..	..	..
		23	1030	19	30	58·2—60·0	..	..	..	..	..	..	..	..
		24	1540	2	30	57·4—59·4	..	..	..	..	..	..	..	..
		27	1355	0	50	60·2	..	..	..	..	..	..	..	..
		27	1650	3	30	57·0—59·0	..	..	..	..	..	..	..	..
		28	1650	4	25	56·0	..	..	..	..	..	..	..	..
		29	1845	2	30	56·7	..	..	..	..	..	..	..	..
		30	1555	0	50	62·2—66·4	..	..	..	..	..	..	..	..
		30	2330	0	30	56·2	..	..	..	..	..	..	..	..
May	100	1	0020	0	40	56·5	31	19	1325	0	5	69·5	61,75,66	92
		1	0145	0	30	55·7	..	..	..	..	..	..	..	..
		2	2210	3	20	58·3	..	..	..	..	..	..	..	..
		3	0150	0	15	54·6	..	..	..	..	..	..	..	..
		6	0001	0	15	56·5	..	..	..	..	..	..	..	..
		7	2115	0	5	57·8	..	..	..	..	..	..	..	..
		9	1500	1	15	54·6—59·5	..	..	..	..	..	..	..	..
		9	1740	1	5	58·1	..	..	..	..	..	..	..	..
		9	1915	0	30	58·0	..	..	..	..	..	..	..	..
		10	0020	1	10	58·6	..	..	..	..	..	..	..	..
		10	0510	1	5	57·6	..	..	..	..	..	..	..	..
		10	2220	0	20	58·7	..	..	..	..	..	..	..	..
		11	2000	0	30	59·2	..	..	..	..	..	..	..	..
		12	2100	1	0	58·6	..	..	..	..	..	..	..	..
		15	0415	1	45	56·0	..	..	..	..	..	..	..	..
		16	1745	0	30	59·4	..	..	..	..	..	..	..	..
		18	1932	0	16	58·4	..	..	..	..	..	..	..	..
		18	2025	0	45	56·4—57·6	..	..	..	..	..	..	..	..
		18	2345	0	30	52·9	..	..	..	..	..	..	..	..
		20	1845	0	30	59·5—61·5	..	..	..	..	..	..	..	..
		21	1730	0	45	59·0	..	..	..	..	..	..	..	..
		22	1550	2	55	52·7—59·2	..	..	..	..	..	..	..	..
		23	2100	0	20	55·4—56·8	..	..	..	..	..	..	..	..
		24	1740	0	5	59·3	..	..	..	..	..	..	..	..
		24	1920	0	30	58·4	..	..	..	..	..	..	..	..
		25	1830	0	35	59·6	..	..	..	..	..	..	..	..
		26	1745	0	5	52·6	..	..	..	..	..	..	..	..
		26	1815	1	0	50·0—52·0	..	..	..	..	..	..	..	..
		27	1835	0	40	60·5	..	..	..	..	..	..	..	..
		29	1865	1	35	58·3—59·8	..	..	..	..	..	..	..	..
		30	1830	1	40	57·6—60·1	..	..	..	..	..	..	..	..
		31	1855	0	15	59·2	..	..	..	..	..	..	..	..
June	100	1	1400	2	20	59·0—63·2	27	24	0615	0	5	56·6	88	96
		1	1900	0	15	60·0	..	..	0955	0	20	63·0	..	..
		2	0455	0	45	57·2	..	..	..	..	..	..	..	..
		3	1940	1	5	57·0	..	..	..	..	..	..	..	..
		5	0520	0	35	57·5	..	..	..	..	..	..	..	..
		6	1815	0	5	55·4	..	..	..	..	..	..	..	..
		6	1950	1	5	55·1	..	..	..	..	..	..	..	..
		7	0045	0	20	55·6	..	..	..	..	..	..	..	..
		8	1715	0	35	57·4	..	..	..	..	..	..	..	..
		9	1445	1	25	58·6—60·2	..	..	..	..	..	..	..	..
		11	1930	0	45	55·7	..	..	..	..	..	..	..	..
		12	1700	1	40	54·6—56·6	..	..	..	..	..	..	..	..
		16	1845	0	45	58·3—59·8	..	..	..	..	..	..	..	..
		18	1515	0	40	59·8	..	..	..	..	..	..	..	..
		18	1715	1	15	57·7—58·8	..	..	..	..	..	..	..	..
		18	1855	0	25	57·1	..	..	..	..	..	..	..	..
		21	1445	0	5	59·2	..	..	..	..	..	..	..	..
		21	1520	0	40	58·7	..	..	..	..	..	..	..	..
		21	1700	1	40	57·1	..	..	..	..	..	..	..	..
		25	1830	0	45	57·5	..	..	..	..	..	..	..	..
		27	1730	0	15	57·0	..	..	..	..	..	..	..	..
		27	2320	0	55	54·5	..	..	..	..	..	..	..	..
		28	2120	0	20	55·9	..	..	..	..	..	..	..	..
		29	1615	3	0	55·6—59·6	..	..	..	..	..	..	..	..

Table X-A.—Extreme Relative Humidity and the corresponding Dry Bulb Temperature at 37 stations for the year 1954

Month	Extreme Values												Relative Humidity at the time of occurrence of	
	Maximum %	Date	Time (I. S. T.)	Duration Hours	Duration Minutes	Correspond-ing Dry Bulb °F	Minimum %	Date	Time (I. S. T.)	Duration Hours	Duration Minutes	orrespond-ing Dry Bulb °F	Maximum Tempe-rature %	Minimum Tempe-rature %
						KODAIKANAL (contd.)								
July	100	2	1705	0	25	52·8	52	28	1315	0	10	61·9	72,67,74	86,86
		3	0750	0	10	51·6	..	..	..	..	..	..	..	..
		3	1150	0	30	53·9	..	..	..	..	..	..	..	..
		3	2200	1	5	52·8	..	..	..	..	..	..	..	..
		4	0225	0	40	53·0	..	..	..	..	..	..	..	..
		4	1240	0	40	55·0	..	..	..	..	..	..	..	..
		4	1500	0	10	54·1	..	..	..	..	..	..	..	..
		4	1850	2	10	54·1	..	..	..	..	..	..	..	..
		4	2130	0	45	53·6	..	..	..	..	..	..	..	..
		6	0115	0	5	53·1	..	..	..	..	..	..	..	..
		6	1220	0	25	56·0	..	..	..	..	..	..	..	..
		7	0430	5	20	54·5	..	..	..	..	..	..	..	..
		11	2200	0	25	55·7	..	..	..	..	..	..	..	..
		12	1715	2	0	55·8–58·7	..	..	..	..	..	..	..	..
		13	1940	0	35	56·8	..	..	..	..	..	..	..	..
		15	2130	1	0	54·2	..	..	..	..	..	..	..	..
		16	0210	0	15	54·5	..	..	..	..	..	..	..	..
		16	0710	0	35	53·5	..	..	..	..	..	..	..	..
		16	2030	1	30	54·3	..	..	..	..	..	..	..	..
		17	0145	1	30	52·7–54·2	..	..	..	..	..	..	..	..
		17	0500	0	20	53·1	..	..	..	..	..	..	..	..
		18	0450	0	20	54·7–58·8	..	..	..	..	..	..	..	..
		19	1330	0	05	57·8	..	..	..	..	..	..	..	..
		19	1920	1	40	55·0	..	..	..	..	..	..	..	..
		20	1440	2	55	56·5–60·0	..	..	..	..	..	..	..	..
		21	1735	1	40	55·3–58·8	..	..	..	..	..	..	..	..
		22	1315	1	45	54·5–58·4	..	..	..	..	..	..	..	..
		24	0815	15	45	53·8–57·2	..	..	..	..	..	..	..	..
		26	1840	1	25	54·0–56·0	..	..	..	..	..	..	..	..
		27	1415	5	45	54·7–58·6	..	..	..	..	..	..	..	..
		30	1410	0	8	55·2–57·4	..	..	..	..	..	..	..	..
		31	0030	0	10	53·0	..	..	..	..	..	..	..	..
		31	0340	1	5	52·7	..	..	..	..	..	..	..	..
August	100	1	1715	1	15	52·9	64	16	1510	0	2	62·4	77	98
		2	2215	1	50	52·2–53·3	..	..	..	..	..	..	..	..
		3	0930	0	20	52·9	..	..	..	..	..	..	..	..
		3	1600	1	50	52·7–54·5	..	..	..	..	..	..	..	..
		3	1920	3	20	52·9	..	..	..	..	..	..	..	..
		4	0905	1	0	55·2	..	..	..	..	..	..	..	..
		4	1245	0	50	54·2	..	..	..	..	..	..	..	..
		4	2310	1	5	53·6	..	..	..	..	..	..	..	..
		5	0300	0	15	54·6	..	..	..	..	..	..	..	..
		5	0620	1	55	55·0	..	..	..	..	..	..	..	..
		5	2230	0	30	53·1–54·6	..	..	..	..	..	..	..	..
		6	0001	0	15	54·1	..	..	..	..	..	..	..	..
		6	0320	1	40	55·0	..	..	..	..	..	..	..	..
		6	1230	0	30	55·6	..	..	..	..	..	..	..	..
		6	1650	0	20	56·8	..	..	..	..	..	..	..	..
		6	1840	0	20	55·3	..	..	..	..	..	..	..	..
		10	1415	2	30	56·0	..	..	..	..	..	..	..	..
		11	1735	1	15	57·3	..	..	..	..	..	..	..	..
		12	1555	4	25	55·7–57·3	..	..	..	..	..	..	..	..
		12	2345	3	45	54·5	..	..	..	..	..	..	..	..
		13	1600	2	15	56·0–57·2	..	..	..	..	..	..	..	..
		14	1430	2	0	57·9	..	..	..	..	..	..	..	..
		16	1920	0	10	54·6	..	..	..	..	..	..	..	..
		17	1715	1	30	57·5–60·0	..	..	..	..	..	..	..	..
		17	1920	4	10	53·8–57·5	..	..	..	..	..	..	..	..
		18	1640	15	35	54·7–57·8	..	..	..	..	..	..	..	..
		19	1345	1	30	57·8–59·0	..	..	..	..	..	..	..	..
		19	1755	5	35	55·3	..	..	..	..	..	..	..	..
		21	0245	1	0	54·6	..	..	..	..	..	..	..	..
		21	1220	1	10	57·2–59·2	..	..	..	..	..	..	..	..
		21	1820	0	40	55·2	..	..	..	..	..	..	..	..
		21	2130	4	0	55·0	..	..	..	..	..	..	..	..
		22	0400	3	45	54·2–56·2	..	..	..	..	..	..	..	..
		23	2040	5	20	55·9	..	..	..	..	..	..	..	..
		26	1220	1	55	56·8–58·6	..	..	..	..	..	..	..	..
		27	1300	1	15	55·7–57·4	..	..	..	..	..	..	..	..
		27	1715	5	45	53·4–55·2	..	..	..	..	..	..	..	..
		28	1800	1	30	55·1–57·7	..	..	..	..	..	..	..	..
		29	1440	5	30	54·5–58·6	..	..	..	..	..	..	..	..
		30	0001	4	0	54·1	..	..	..	..	..	..	..	..
September	100	4	1858	0	17	54·6	37	12	1020	0	2	62·3	65	98
		11	1635	4	55	54·7–57·8	..	..	..	..	..	..	..	..
		12	0400	3	0	53·7	..	..	..	..	..	..	..	..
		13	1750	3	55	54·4–58·4	..	..	..	..	..	..	..	..
		14	2345	2	25	54·9	..	..	..	..	..	..	..	..
		15	0220	1	55	54·4	..	..	..	..	..	..	..	..
		20	0320	0	55	53·4	..	..	..	..	..	..	..	..
		20	0620	0	35	53·5	..	..	..	..	..	..	..	..
		21	1840	1	10	54·6	..	..	..	..	..	..	..	..
		23	1640	3	40	52·8–56·3	..	..	..	..	..	..	..	..
		25	1810	1	20	53·7	..	..	..	..	..	..	..	..
		25	2245	5	15	52·0–53·5	..	..	..	..	..	..	..	..
		26	0450	1	50	52·7	..	..	..	..	..	..	..	..
		26	1830	0	20	53·2	..	..	..	..	..	..	..	..
		26	1945	1	5	53·2	..	..	..	..	..	..	..	..
		27	2245	5	45	52·9–54·5	..	..	..	..	..	..	..	..
		28	0545	1	35	53·4–57·4	..	..	..	..	..	..	..	..

Table XA—Extreme Relative Humidity and the corresponding Dry Bulb Temperature at 37 stations for the year 1954

Month	Extreme Values												Relative Humidity at the time of occurrence of	
	Maximum %	Date	Time (I.S.T.)	Duration Hours	Duration Minutes	Corresponding D.B. °F	Minimum %	Date	Time (I.S.T.)	Duration Hours	Duration Minutes	Corresponding D.B. °F	Maximum Temperature %	Minimum Temperature %
						KODAIKANAL (concld.)								
October	100	1	1910	3	5	54·3	52	1	0955	0	10	60·7	72, 70	98, 93
		2	0120	4	55	54·1	..	..	..	..	..	..	..	..
		2	1702	15	8	52·5—57·5	..	..	..	..	..	..	..	..
		3	1820	5	25	54·8—57·7	..	..	..	..	..	..	..	..
		4	0330	3	45	53·2—54·6	..	..	..	..	..	..	..	..
		4	1315	0	30	57·0	..	..	..	..	..	..	..	..
		4	1615	1	0	55·2	..	..	..	..	..	..	..	..
		4	1800	3	0	54·6	..	..	..	..	..	..	..	..
		5	1445	1	30	56·2	..	..	..	..	..	..	..	..
		5	1810	0	25	56·0	..	..	..	..	..	..	..	..
		5	1905	0	55	55·2	..	..	..	..	..	..	..	..
		6	0200	1	30	53·2	..	..	..	..	..	..	..	..
		6	1700	4	0	53·5—56·0	..	..	..	..	..	..	..	..
		7	1745	7	15	53·8—56·0	..	..	..	..	..	..	..	..
		9	2240	1	5	51·4	..	..	..	..	..	..	..	..
		10	0950	1	30	55·6	..	..	..	..	..	..	..	..
		10	1300	3	20	54·7—57·6	..	..	..	..	..	..	..	..
		10	1800	8	45	47·6—54·5	..	..	..	..	..	..	..	..
		11	1330	19	0	51·7—56·6	..	..	..	..	..	..	..	..
		13	2145	1	30	52·6	..	..	..	..	..	..	..	..
		13	2345	2	30	53·0	..	..	..	..	..	..	..	..
		14	1930	9	45	53·3—55·2	..	..	..	..	..	..	..	..
		15	1930	1	0	53·0	..	..	..	..	..	..	..	..
		15	2100	1	0	52·8	..	..	..	..	..	..	..	..
		16	1640	14	20	51·6—56·6	..	..	..	..	..	..	..	..
		17	1900	2	30	53·7—55·7	..	..	..	..	..	..	..	..
		18	1600	2	15	54·1—55·6	..	..	..	..	..	..	..	..
		19	0830	3	0	54·4	..	..	..	..	..	..	..	..
		19	1715	6	45	53·5	..	..	..	..	..	..	..	..
		20	0845	3	0	54·5—56·1	..	..	..	..	..	..	..	..
		21	0845	13	55	51·2—54·2	..	..	..	..	..	..	..	..
		22	1320	1	25	57·0—58·4	..	..	..	..	..	..	..	..
		22	1630	0	50	56·6—57·8	..	..	..	..	..	..	..	..
		22	2220	4	20	54·9—56·0	..	..	..	..	..	..	..	..
		23	1330	11	5	55·4—60·6	..	..	..	..	..	..	..	..
		24	0420	0	25	56·5	..	..	..	..	..	..	..	..
		25	0110	0	20	56·3	..	..	..	..	..	..	..	..
		25	0200	0	10	56·3	..	..	..	..	..	..	..	..
		25	1805	0	15	53·0	..	..	..	..	..	..	..	..
		26	1550	2	50	53·9—57·0	..	..	..	..	..	..	..	..
		26	1940	3	20	54·1	..	..	..	..	..	..	..	..
		27	1815	5	15	52·5—54·0	..	..	..	..	..	..	..	..
		28	1610	0	10	53·7	..	..	..	..	..	..	..	..
		28	1815	0	15	51·8	..	..	..	..	..	..	..	..
		28	2220	0	20	50·3	..	..	..	..	..	..	..	..
		29	0315	1	15	49·2	..	..	..	..	..	..	..	..
		29	1815	1	5	51·3	..	..	..	..	..	..	..	..
		30	1245	2	0	52·3—53·8	..	..	..	..	..	..	..	..
		30	1930	3	20	50·8	..	..	..	..	..	..	..	..
		31	0215	0	20	50 8	..	..	..	..	..	..	..	..
November	100	1	0001	3	0	50 5	8	28	0115	0	10	51·6	48, 26, 51	82
		3	1400	20	30	52·1—551	..	..	..	..	..	..	..	..
		4	220	2	50	51·5	..	..	..	..	..	..	..	..
		14	1705	2	45	47·9—52·5	..	..	..	..	..	..	..	..
		17	0845	1	0	53·7—56·6	..	..	..	..	..	..	..	..
		17	1900	9	15	52·1	..	..	..	..	..	..	..	..
		18	0830	3	45	54·0—55·7	..	..	..	..	..	..	..	..
		18	1715	15	30	52·4—54·4	..	..	..	..	..	..	..	..
		19	2045	5	15	52·7	..	..	..	..	..	..	..	..
		20	0830	0	50	53·4	..	..	..	..	..	..	..	..
		20	1915	2	5	50·7	..	..	..	..	..	..	..	..
		21	0115	1	0	50·0	..	..	..	..	..	..	..	..
		21	1415	2	15	54·6—56·1	..	..	..	..	..	..	..	..
		21	1915	8	45	50·1—53·1	..	..	..	..	..	..	..	..
		23	1850	0	20	52·3	..	..	..	..	..	..	..	..
		23	2115	9	15	50·8—52·5	..	..	..	..	..	..	..	..
		24	1820	1	30	48·8—51·8	..	..	..	..	..	..	..	..
		25	1830	0	20	47·8	..	..	..	..	..	..	..	..
December	100	1	2150	2	50	48·9—51·9	4	30	030	1	0	53·3	43	81
		2	1540	0	30	53·8—55·3	..	..	..	..	..	..	..	..
		2	1715	7	30	50·7—53·3	..	..	..	..	..	..	..	..
		9	0830	..	..	49·0—55·0	..	..	..	..	..	..	..	..
		to	to	..	..	..	..	..	..	..	..	..	..	..
		12	1000	..	..	..	..	..	..	..	..	..	..	..
		12	1715	7	15	53·5	..	..	..	..	..	..	..	..
		13	1710	10	05	50·4—53·7	..	..	..	..	..	..	..	..
		14	0845	1	25	54·0	..	..	..	..	..	..	..	..
		14	1715	..	..	47·9—55·9	..	..	..	..	..	..	..	..
		to	to	..	..	..	..	..	..	..	..	..	..	..
		16	0530	..	..	..	..	..	..	..	..	..	..	..
		16	2110	8	20	50·5	..	..	..	..	..	..	..	..
		23	1700	6	0	51.1 54·0	..	..	..	..	..	..	..	..
		24	1730	6	45	53·6	..	..	..	..	..	..	..	..
		25	0835	0	55	53·8	..	..	..	..	..	..	..	..
		25	1620	1	35	52·8—54·8	..	..	..	..	..	..	..	..
		25	1945	1	30	51·5—52·8	..	..	..	..	..	..	..	..
		26	0250	1	40	49·5	..	..	..	..	..	..	..	..
		26	0500	2	45	49·0—50·3	..	..	..	..	..	..	..	..
		27	1345	1	0	53·6	..	..	..	..	..	..	..	..
		27	1945	0	45	52·7	..	..	..	..	..	..	..	..
		28	1715	3	0	48·8—57·2	..	..	..	..	..	..	..	..
Year	100	..	..	..	..	..	4	..	..	..	..	..	..	..

Table XA—Extreme Relative Humidity and the corresponding Dry Bulb Temperature at 37 stations for the year 1954

Month	Extreme Values												Relative Humidity at the time of occurrence of	
	Maximum %	Date	Time (I.S.T.)	Duration Hours	Duration Minutes	Corresponding Dry Bulb °F	Minimum %	Date	Time (I.S.T.)	Duration Hours	Duration Minutes	Corresponding Dry Bulb °F	Maximum Temperature %	Minimum Temperature %
BOKARO														
January	99	5 24	0340 0600	0 1	12 38	50·3 41·3—40·1	..	..	..	..	..	..	..	..
February	99	29 2 9	0145 0700 0610	0 0 0	2 1 15	47·7 55·0 49·0	11 3	26 28	1615 1450	0 0	23 22	71·4 87·8—85·5	23 19,18	95 92
March	98	27	0545	0	20	62·9	1	4	1053	0	22	79·3	9	69
April	70	30	0530	0	35	80·1	2	6 30	1515 1620	2 1	0 25	85·8—83·1 106·3—101·7	7	39
May	88	3	0545	0	15	74·7	1	16	1600	0	12	106·8—104·4	9	83
June	100	15	0940	0	12	74·9	29	8	1420	0	1	100·9	31	100
July	98	28	0310	0	15	77·3	41	2	1330	0	15	96·4—94·9	44	95
August	100	2	0930	0	15	78·3	47	27	1307	2	3	90·8	57	97
September	100	7	0832	0	2	73·4	45	6	1513	0	8	94·3	51	99
October	100	10 11 14 20 23 28	2345 0000 0225 0530 0457 0657	0 0 1 1 1 0	15 10 0 15 55 15	74·3 75·6 68·7 58·0 67·0 60·2	19	30	1152	0	6	80·3	48	99 .. ..
November	100	11 16 17 18 19 21	0625 0440 0400 0500 0620 0630	0 0 3 2 0 0	35 10 0 0 5 30	49·0—50·1 49·9 48·4—46·6 47·0 48·7 50·7	15	22	1416	0	14	78·4	28	100 .. ..
December	99 ..	5 31	0430 0625	3 0	0 35	51·6—50·5 52·7	11 ..	7 ..	1413 ..	0 ..	12 ..	79·6 ..	29 ..	95 ..
Year	100	..	..	..	..	..	1	..	..	..	..	..	..	..
HAZARIBAGH														
January	100	5 19 20	0235 2300 0100	4 0 4	25 15 0	48·4—46·6 58·3 55·7—51·7	..	..	..	..	..	..	..	..
February	94	8 22	0400 0130	1 1	0 30	50·1 60·8—58·0	11 12	26 24 28	1400 1515 1230	0 1 1	1 0 45	66·9 81·3 78·6—80·0	20 21	94 98
March	93	25	0830	1	0	63·3—64·9	4	6	1530	1	50	79·8—76·8	13	45
April	70	2	2255	0	5	71·6	5	14 15 30	1545 1515 1340	1 2 0	0 25 50	.. .. 101·6—99·4	.. .. ..	.. .. ..
May	97	31	1727	0	1	76·6	1	26	1330	0	55	104·6—103·3	2	82
June	98	4 5 15	0303 1123 0840	2 1 0	45 27 1	72·9 88·9—90·4 74·6	.. 22 ..	.. 9 ..	.. 1745 ..	.. .. ..	1	96·5	24	98
July	98	11 27 27	0530 1735 1950	1 0 0	0 40 20	76·5 75·3—74·1 73·8	51	2	1330	0	1	87·2	58	95
August	100	6	0526	0	24	74·4	52	27	1325	0	1	83·2	62	94
September	100 ..	16 26	0845 0700	0 0	30 1	74·3 72·9	49 ..	6 28	1430 1345	0 ..	1 ..	87·8 76·1	51 ..	99 ..
October	99	25	1130	0	30	66·1	22	29	1100	0	1	74·7	56	98
November	97	2	0125	0	1	57·1	17	22	1422	0	1	72·7	41	87
December	100	21 29 30	0700 0842 0200	0 0 3	15 28 23	49·3 58·1 57·1	13 ..	8 ..	1530 ..	0 ..	20 ..	72·6 ..	30 ..	96 ..
Year	100	..	..	..	..	..	1	..	..	..	..	..	..	..

Table XA—Extreme Relative Humidity and the corresponding Dry Bulb Temperature at 37 stations for the year 1954

Month	Extreme Values												Relative Humidity at the time of occurrence of	
	Maximum %	Date	Time (I.S.T.)	Duration Hours	Duration Minutes	Corresponding Dry Bulb °F	Minimum %	Date	Time (I.S.T.)	Duration Hours	Duration Minutes	Corresponding Dry Bulb °F	Maximum Temperature %	Minimum Temperature %
DHANBAD														
January	95	21	0845	0	30	..	17	12	1422	0	3	68·2	38	62
February	89	23	0600	0	45	..	7	28	1500	1	30	..	..	..
March	87	26	0520	0	30	..	8 3	15 20	1630 1500	2 0	15 15	.. ..	.. ..	.. ..
April	72	19	0700	0	15	..	3	19	1600	0	30	..	..	..
May	93	24	1445	0	5	..	30	16	1600	1	15	..	..	..
June	99	29	0900	0	15	..	51	10	1530	0	8	..	..	..
July	97	29	0515	1	5	77·4	51	4	1340	0	5	..	60	94
August	96	10	0515	0	7	78·5	57	26	1135	0	5	90·7	58	93
September	100	22	0655	1	30	76·9	27	1	1520	0	2	90·2	61	98
October	99	25 26	1715 0545	6 3	15 15	68·7 69·0	25	29	1320	0	40	81·0	54	93
November	92	2	0620	0	10	63·2	22	22	1410	0	10	78·0	43	69
December	97	30	0400	3	45	60·5	3	7	1300	1	0	77·2	29	88
Year	100	..	..	..	..	..		..	..	..	..	..	..	..
BARMUL														
January	90	10	1820	7	40	72·8—67·0	4	29	1530	0	5	84·1	11	82,86,85,8
February	94	12	0145	6	0	60·8—57·6	1	20	1530	0	2	91·7	14,5	81
March	98	19	0415	2	5	62·2	0	19	1215	1	15	99·3	16	83,84
April	95	6	0100	5	30	81·5—74·1	0	6	1315	1	12	105·3	4,8	79
May	88	17	0215	4	45	82·8	0	9	1338	1	5	111·3	9,8	74
June	93	29	0100	6	45	81·3—84·1	36	7	1430	0	5	99·7	37	88
July	96	6	2315	3	5	78·7	50	3	1450	0	2	93·8	54,51	91
August	99	11	0845	3	40	76·7—79·3	54	26	1245	0	1	92·2	87	92,89,90
September	97	4	0900	1	0	78·1—79·6	56	9	1045	0	15	85·4	78	83,97,96 88
October	98	22	2200	2	30	72·5	27	18	1345	0	5	91·0	39	83
November	93	23	1830	8	30	65·5—55·3	26	14	1200	0	3	84·2	62,37,32	86,88
December	94	30	0300	4	0	64·4	22	8	1330	0	1	82·5	44	86,85
Year	99	..	..	..	..	..	0	..	..	..	..	..	..	..
HIRAKUD														
January	97	7	0615	1	45	58·3	9	25	1745	1	0	73·0	19	77,91
February	92	3	0700	0	40	61·1	5	28	1745	1	0	88·7	16,11,22	92
March	83	17	0530	2	10	71·5	7	1	1430	3	0	92·3	15,16	69
April	76	1	0700	0	50	75·6	3	6	1630	4	0	103·1—96·7	13	76,52,39
May	75	29	0245	3	45	84·5	3	19	1727	1	26	111·7—107·6	6,8	74
June	99	13	0200	5	15	76·8—78·5	14	5	1500	1	0	103·6	25	99
July	93	5	1740	3	5	80·8	56	1	1540	0	2	91·9	58,64	85
August	94	9	0745	1	45	78·6	51	25	1436	2	35	90·3	63,60,55	89,89
September	95	3	1728	0	37	80·1	53	1	1535	0	10	91·4	56	95,83,92, 92,90
October	89	6	0215	4	30	75·8—73·1	19	28	1515	1	30	88·8—87·5	39,37	83
November	84	1	0000	7	30	67·9—65·7	17	5	1400	0	15	86·5	26	83,82,82, 79
December	88	29	0400	6	0	65·5—67·8	16	5	1445	1	15	85·5	27,24,24	84
Year	99	..	..	..	..	..	3	..	..	..	..	..	..	..

Table XA—Extreme Relative Humidity and the corresponding Dry Bulb Temperature at 37 stations for the year 1954

Month	Extreme Values												Relative Humidity at the time of occurrence of	
	Maximum %	Date	Time (I.S.T.)	Duration Hours	Duration Minutes	Corresponding Dry Bulb °F	Minimum %	Date	Time (I.S.T.)	Duration Hours	Duration Minutes	Corresponding Dry Bulb °F	Maximum Temperature %	Minimum Temperature %
KATHMANDU														
January	97	27	0900	1	0	38·8—45·0	30	7	1500	0	15	69·2	33	91, 92, 93, 92
February	96	1	0800	0	20	44·6	21	16	1420	0	10	71·0	30,39	92,90
March	93	24	1900	1	0	54·7—53·0	13	14	1400	0	25	78·5	33	88, 86, 83
April	87	23	0500	0	30	60·1	9	3	1352	0	23	81·3	28,11	73,77
May	94	31	1315	1	05	66·6	9	14	1600	1	45	86·3—81·7	19	68
June	95	29	1000	0	45	69·1	51	5	1215	0	1	82·0	61, 55, 62	91,90
July	95	19	1545	0	15	69·3	55	3	1230	0	10	82·5	58	89
August	97	25	0830	5	0	66·6	55	8	1315	0	1	83·0	65, 66, 60	91,88
September	93	2	1700	0	15	70·3	46	21	1030	0	5	81·8	62	85,85 87,87
October	95	27	2100	0	20	56·5	34	12	1240	0	1	80·2	56	85
November	93	8	0700	1	0	41·7	24	8	1245	0	15	75·2	41	87
December	95	20	0845	0	15	43·0—44·5	27	28	1300	0	45	60·5	36	89
Year	97	..	..	..	..	..	9	..	..	..	..	..	..	..
BARAHKSHETRA														
January	100	19	2245	1	45	53·3	29	28	1450	0	2	74·6	36,37	96,95
February	97	4	0215	3	45	59·0—57·9	11	25	1540	0	1	79·6	34	95
March	86	3	0555	1	5	58·6	0	14	1415	0	1	93·2	41	85
April	85	11	1725	0	1	77·0	0	26	1550	1	30	104·8—102·7	9	37
May	94	4	0900	0	1	85·8	4	14	1645	2	5	93·6—88·8	8	89
June	99	11	0845	0	1	75·4	43	6	1415	0	1	97·7	44	96
July	99	1	0835	1	55	70·2	62	6	1730	0	1	87·3	66	96,96,95, 97,98,98
August	99	26	0838	1	22	75·5	61	27	1530	0	15	88·5	62	96
September	98	13	1130	0	45	78·3	55	20	1210	0	1	90·2	56	91,95
October	98	25	0230	0	1	70·4	42	31	1355	0	1	82·5	71	88
November	94	30	2230	0	1	60·2	33	7	1200	0	1	81·5	42	89, 91, 90
December	98	5	0522	0	1	58·0	14	31	..	0	1	66·0	52	74
Year	100	..	..	..	..	..	0	..	..	..	..	..	..	..
TAPLEJUNG														
January	100	22, 27, 28, 29	0530, 0715, 0445, 0245	4 1 1 0	15 15 50 30	.. ..	22	7	1108	0	8	..	..	..
February	100	15	0045	0	15	..	28	27	1445	0	30	..	..	..
March	98	29	2310	0	8	..	11	13	1510	0	12	..	..	..
April	98	15, 24	1725, 1540	0 0	5 5	.. ..	7	3	1340	0	30	..	..	..
May	99	31	2035	0	5	..	21	15	1422	0	20	..	..	..
June	100	29, 30	0900, 0000	23 5	30 30	.. ..	56	2	1415	0	5	..	..	..
July	99	26, 27	0845 0000	15 6	0 0	.. ..	71	12	1221	0	10	..	..	..
August	98	23	0200	6	45	..	67	31	1250	0	40	..	..	..
September	95	11, 12	0145 0000	9 2	30 30	.. ..	64	25	1300	0	30	..	..	..
October	99	1, 2	1130 0015	4 1	45 30	.. ..	30	28	1135	0	10	..	..	..
November	97	22, 23	0900 0200	0 6	20 0	.. ..	18	9	1345	0	55	..	..	..
December	97	4, 21	0845 0515	0 0	30 45	.. ..	26	14,30	1100,1232	0 0	15 10	..	..	..
Year	100	..	..	..	..	..	7	..	..	..	..	..	..	..

Table XI—Number of days in each month and the year on which the Nilgiris were visible from Kodaikanal in 1954

[The Nilgiris are nearly 100 miles (as the crow flies) from Kodaikanal]

Month	Very Clear	Visible	Just Visible	Top only visible	Total
1	2	3	4	5	6
January	8	4	3	..	15
February	12	6	2	..	20
March	1	1	..	..	2
April	..	3	..	..	3
May	1	..	8	1	10
June	8	8	2	1	19
July	..	1	1	4	6
August	1	3	4	2	10
September	2	1	..	1	4
October	..	4	2	..	6
November	12	2	1	3	18
December	8	3	1	6	18
Year	53	36	24	18	131

Table XII—Average over the 13 Chief Political Divisions of

Division	January			February			March			April			May			June		
	Actual	Departure from normal	Percentage departure from normal	Actual	Departure from normal	Percentage departure from normal	Actual	Departure from normal	Percentage departure from normal	Actual	Departure from normal	Percentage departure from normal	Actual	Departure from normal	Percentage departure from normal	Actual	Departure from normal	Percentage departure from normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	"	"		"	"		"	"		"	"		"	"		"	"	
Assam (including Manipur Tripura)	0·77	+0·15	+24	1·77	+0·32	+22	1·89	—1·36	—42	9·18	+0·92	+11	15·62	+2·82	+22	20·53	+2·00	+11
West Bengal	0·59	+0·17	+40	0·39	—0·71	—65	0·01	—1·09	—99	0·81	—0·97	—54	6·22	+0·26	+4	14·74	+1·57	+12
Orissa	0·01	—0·39	—97	0·33	—0·70	—68	0·28	—0·62	—69	0·68	—0·63	—48	2·27	—0·72	—24	7·19	—1·59	—18
Bihar	0·48	—0·15	—24	0·35	—0·69	—66	0·08	—0·55	—87	0·07	—0·53	—88	1·51	—0·62	—29	6·62	—0·96	—13
Uttar Pradesh	1·68	+0·89	+113	2·25	+1·45	+181	0·27	—0·16	—37	0	—0·25	—100	0·07	—0·55	—89	1·95	—2·46	—56
Punjab (I) (including PEPSU and Delhi).	1·61	+0·53	+49	3·92	+2·91	+288	0·43	—0·31	—42	0·01	—0·42	—98	0·12	—0·41	—77	1·02	—1·15	—53
Rajasthan	0·15	—0·10	—40	0·79	+0·54	+216	0·10	—0·08	—44	0	—0·13	—100	0·01	—0·36	—97	1·21	—1·24	—51
Madhya Bharat & Vindhya Pradesh .	0·58	+0·23	+66	0·58	+0·33	+132	0·19	+0·01	+6	0	—0·14	—100	0·02	—0·36	—95	2·31	—2·48	—52
Madhya Pradesh	0·21	—0·24	—53	0·10	—0·65	—87	0·28	—0·24	—46	0·24	—0·29	—55	0·09	—0·51	—85	4·40	—3·09	—41
Bombay(including Saurashtra & Kutch)	0·03	—0·08	—73	0·04	—0·04	—50	0·41	+0·29	+242	0·33	—0·06	—15	0·68	—0·21	—24	7·77	—0·71	—8
Hyderabad	0	—0·20	—100	0	—0·53	—100	0·49	+0·09	+23	0·23	—0·59	—72	0·46	—0·53	—54	4·70	—0·89	—16
Madras (including Travancore-Cochin)	1·54	+0·75	+95	0·08	—0·45	—85	1·93	+1·17	+154	2·21	+0·23	+12	3·09	—0·44	—12	7·75	+0·20	+3
Mysore	0·09	—0·04	—31	0·01	—0·15	—94	0·37	+0·06	+19	1·55	0	0	5·55	+2·05	+59	4·16	—0·15	—3
Mean of India (excluding Bay Islands Jammu & Kashmir.)	0·59	+0·13	+28	0·69	+0·10	+17	0·54	—0·04	—7	0·87	—0·18	—17	1·76	—0·21	—11	5·63	—1·14	—17

monthly and annual rainfall with its departure from normal in 1954

July			August			September			October			November			December			Year		
Actual	Departure from normal	Percentage departure from normal	Actual	Departure from normal	Percentage departure from normal	Actual	Departure from normal	Percentage departure from norm	Actual	Departure from normal	Percentage departure from normal	Actual	Departure from normal	Percentage departure from normal	Actual	Departure from normal	Percentage departure from normal	Actual	Departure from normal	Percentage departure from normal
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
"	"		"	"		"	"		"	"		"	"		"	"		"	"	
17·59	+0·36	+2	16·37	+0·92	+6	9·29	—2·61	—22	6·90	+1·53	+28	0·14	—1·06	—88	0·85	+0·51	+150	100·90	+4·50	+5
13·45	—1·07	—7	9·85	—3·66	—27	10·47	+0·44	+4	2·75	—1·72	—38	0·07	—0·68	—91	0·96	+0·81	+540	60·31	—6·65	—10
8·27	—4·81	—37	9·97	—3·04	—23	12·60	+3·25	+35	6·82	+1·79	+36	0	—1·47	—100	0·70	+0·49	+233	49·12	—8·44	—15
12·67	—0·69	—5	11·25	—1·64	—13	7·32	—1·37	—16	0·96	—1·73	—64	0	—0·43	—100	0·11	—0·07	—39	41·42	—9·43	—19
11·09	—0·73	—6	11·63	+0·35	+3	6·90	+0·24	+4	2·91	+1·58	+119	0	—0·18	—100	0	—0·36	—100	38·75	—0·18	0
7·68	+0·83	+12	2·71	—3·91	—59	7·93	+4·45	+128	1·75	+1·32	+307	0	—0·12	—100	0·01	—0·49	—98	27·19	+3·23	+13
7·94	+0·65	+9	2·41	—5·38	—69	6·77	+3·57	+112	0·75	+0·31	+70	0·02	—0·14	—87	0	—0·19	—100	20·15	—2·55	—11
12·59	+0·24	+2	7·91	—3·15	—28	17·48	+11·03	+171	0·45	—0·67	—60	0	—0·54	—100	0	—0·25	—100	42·11	+4·25	+11
14·14	—1·01	—7	10·92	—1·86	—15	13·64	+5·86	+75	0·30	—1·88	—86	0·01	—0·65	—98	0·06	—0·24	—80	44·39	—4·80	—10
19·12	+3·95	+26	11·95	+2·43	+26	15·03	+8·42	+127	1·68	—0·89	—35	0	—0·82	—100	0·37	+0·20	+118	57·41	+12·48	+28
11·12	+2·82	+34	6·68	+0·11	+2	9·61	+2·79	+41	1·31	—1·07	—45	0	—0·88	—100	0·21	—0·02	—9	34·81	+1·10	+3
10·25	+1·47	+17	8·20	+1·16	+16	4·41	—1·35	—23	10·41	+2·54	+32	···	—5·14	—86	3·31	+1·21	+58	54·03	+1·35	+3
9·36	+2·60	+38	6·66	+1·45	+28	1·44	—3·59	—71	6·75	+1·53	+29	0·01	—2·33	—100	0·79	+0·37	+88	36·74	+1·80	+
12·27	+0·64	+6	8·91	—1·04	—10	9·88	+3·23	+49	3·10	+0·14	+5	0·11	—1·20	—92	0·60	+0·14	+30	44·96	+0·59	+1

Table XIII— Average over the 28 Sub-divisions of the monthly and annual

Sub-Division	January					February					March				
	Rainy Days		Rainfall			Rainy Days		Rainfall			Rainy Days		Rainfall		
	Actual	Departure from normal	Actual	Departure from normal	Percentage departure from normal	Actual	Departure from normal	Actual	Departure from normal	Percentage departure from normal	Actual	Departure frm	Actual	Departure from normal	ture from normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
			"	"				"	"				"	"	
Bay Islands	3·0	+0·7	1·47	—0·32	—18	0	—2·0	0·02	—1·09	—98	3·0	+0·9	1·39	+0·27	+24
Assam (including Manipur & Tripura)	2.2	+0·7	0·77	+0 15	+24	3·0	—0·2	1·77	+0·32	+22	2·8	—2·7	1·89	—1·36	—42
West Bengal	1·0	+0·1	0·59	+0 17	+40	0·6	—1·3	0·39	—0·71	—65	p·1	—1·7	0·01	—1·09	—99
Orissa	0·1	—0·6	0·01	—0·39	—97	0·7	—1·0	0·33	—0·70	—68	0·7	—1·0	0·28	—0·62	—69
Chota Nagpur	1·1	—0·5	0·41	—0·40	—49	1·0	—1·7	0·33	—1·13	—77	0·6	—1·1	0 19	—0 64	—77
Bihar	1 5	+0·4	0·53	+0 01	+2	0·9	—0·8	0·37	—0·39	—51	0	—1·0	0·01	—0·47	—98
Uttar Pradesh, East	3·4	+2·1	1·49	+0·87	+140	2·7	+1·3	1·29	+0·68	+111	0·1	—0·6	0·06	—0·25	—81
Uttar Pradesh, West	3·6	+1·8	1·83	+0·91	+99	4·5	+2·7	3·06	+2·10	+219	0·8	—0·3	0·44	—0·10	—19
Punjab (I) (including PEPSU & Delhi)	3 1	+1·1	1·61	+0·53	+49	5·0	+3 0	3 92	+2·91	+288	1·0	—0·5	0.43	—0·31	—42
Jammu & Kashmir	6·8	+1·2	9 20	+5·23	+132	8·3	+2·6	8·10	+3·99	+97	5·1	—2·1	2·51	—2·73	-52
Rajasthan, West	0·3	—0·1	0·07	—0·09	—56	1·3	+0 7	0·64	+0·40	+167	0·1	—0·3	0·02	—0·12	—86
Rajasthan, East (including Ajmer)	0·6	—0·1	0·19	—0·10	—34	1·7	+1·0	0·85	+0·60	+240	0·4	—0·1	0·15	—0·06	—29
Madhya Bharat (including Bhopal)	1·0	+0·3	0·46	+0·18	+64	1·3	+0·8	0·52	+0·34	+189	0·6	+0·2	0·19	+0·03	+19
Vindhya Pradesh	2·8	+1·1	1·38	+0·60	+77	1·9	+0·3	0·92	+0·21	+30	0·7	—0·5	0·29	—0·19	—40
Madhya Pradesh, East	0·1	—0·6	0·05	—0·34	—87	0	—1·8	0·02	—0·92	—98	0·6	—0·7	0·28	—0·32	—53
Madhya Pradesh, West	0·7	—0·3	0·35	—0·16	—31	0·4	—0 7	0·17	—0·40	—70	1·0	0	0·29	—0·16	—36
Gujarat	0	—0·2	0	—0·07	—100	0·2	0	0·07	—0.01	—13	0.7	+0·6	0·30	+0·24	+400
Saurashtra & Kutch	0·2	0	0·07	+0·01	+17	0·1	—0·2	0·02	—0·07	—78	0·4	+0·3	0·17	+0·11	+183
Konkan	0	—0·2	0	—0·09	—100	0·2	+0·1	0·06	+0·01	+20	0·5	+0·3	0·22	+0·14	+175
Deccan (Desh)	0·2	—0·1	0·06	—0·07	—54	0·1	—0·1	0·02	—0·06	—75	1·4	+1·0	0·57	+0·40	+235
Hyderabad, North	0	—0·5	0	—0·22	—100	0	—1·5	0	—0·59	—100	0 9	—0·3	0·33	—0·08	—20
Hyderabad, South	0	—0·3	0	—0 16	—100	0	—1 0	0	—0·43	—100	1 2	+0.2	0·72	+0·34	+89
Coastal Andhra Desa	0·2	—0·3	0·08	—0·27	—77	0	—0·7	0·01	—0·48	—98	0·7	0	0·26	—0·17	—40
Rayalaseema	0·6	+0·1	0·38	+0·06	+19	0	—0·4	0	—0·23	—100	0 5	+0·1	0·26	+0 02	+8
Tamilnad	4·5	+2 8	3·06	+1·81	+145	0·2	—0·7	0·09	—0·49	—84	2·9	+1·9	2·30	+1·61	+233
Malabar & South Kanara	0·7	+0·3	0·24	+0·02	+9	0·2	—0·1	0·07	—0·14	—67	2 9	+1·6	1·75	+0·96	+122
Travancore-Cochin	3 1	+1·4	1·40	+0·32	+30	0·5	—1·0	0·23	—0·76	—77	7·1	+3·8	5·30	+3·24	+157
Mysore	0·3	0	0·09	—0·04	—31	0	—0·3	0·01	—0·15	—94	0·8	+0·2	0·37	+0·06	+19

rain fall and number of rainy days with their departures from normal in 1954

April					May					June					July				
Rainy Days		Rainfall			Rainy Days		Rainfall			Rainy Days		Rainfall			Rainy Days		Rainfall		
Actual	Departure from normal	Actual	Departure from normal	Percentage departur from normal	Actual	Departure from normal	Actual	Departure from normal	Percentage departure from normal	Actual	Departure from normal	Actual	Departure from normal	Parcentage departure from normal	Actual	Departure from normal	Actual	Departure from normal	Percentage departure from normal
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
		"	"				"	"				"	"				"	"	
4.0	—1·1	2·24	—0·12	—5	18·0	+1·7	17·79	+2·66	+18	18·0	—3·5	24·08	+2·33	+11	25·0	+4·5	23·61	+8·18	+53
13·0	+2·1	9·18	+0·92	+11	15·8	+1·2	15·62	+2·82	+22	20·6	+2·7	20·53	+2·00	+11	20·1	+1·3	17·59	+0·36	+2
0·9	—2·0	0·81	—0·97	—54	6·1	—1·2	6·22	+0·26	+4	12·0	—0·7	14·74	+1·57	+12	11·9	—4·1	13·45	—1·07	—7
1·5	—0·9	0·68	—0·63	—48	4·0	—0·7	2·27	—0·72	—24	11·9	+1·5	7·19	—1·59	—18	11·0	—4·6	8·27	—4·81	—37
0·5	—1·0	0·15	—0·47	—76	2·1	—1·1	1·07	—0·71	—40	8·9	—1·1	5·74	—1·99	—26	13·5	—3·4	9.59	—4·83	—33
0	—1.1	0·02	—0·57	—97	2·2	—1·1	1·79	—0·57	—24	8·1	—0·3	7·12	—0·37	—5	13·6	—0·2	14·38	+1·61	+13
0	—0·5	0	—0·21	—100	0·2	—1·0	0·09	—0·53	—85	3·4	—2·1	2·17	—2·42	—53	12·6	—0·3	10·99	—0·88	—7
0	—0·7	0	—0·28	—100	0·2	—1·2	0·06	—0·57	—90	2·8	—2·1	1·75	—2·50	—59	11·2	—0·7	11·18	—0·61	—5
0	—1·0	0·01	—0·42	—98	0·5	—0·7	0·12	—0 41	—77	1 7	—1 4	1 02	—1·15	—53	8·1	+0·6	7·68	+0·83	+12
1·4	—4·1	0·48	—2·85	—86	4·8	+0·6	2.53	+0 39	+18	2 5	—1·7	0·91	—1·46	—62	3·9	—4·6	3·11	—4·37	—58
0	—0·3	0	—0.12	—100	0 1	—0 7	0·04	—0 29	—88	1·3	—0·6	0·71	—0·51	—42	4·8	—0·1	4·03	+0·24	+6
0	—0·4	0	—0·14	—100	0	—0·9	0	—0·39	—100	2·5	—1·6	1·45	—1·62	—53	10 9	+0·4	9 74	+0·85	+10
0	—0·3	0	—0·11	—100	0·1	—0·7	0·03	—0·34	—92	4·3	—1·8	2·35	—2·40	—51	13·6	+0·7	13·28	+1·48	+13
0	—0·7	0	—0·27	—100	0	—1·0	0	—0·41	—100	4·5	—2·0	2·14	—2·83	—57	13·3	—2·6	9·41	—5·45	—37
1·0	—0·6	0·36	—0·38	—51	0·4	—1·2	0·15	—0 60	—80	6 3	—3 5	4 12	—4·62	—53	15·9	—1·8	14·01	—3·16	—18
0·4	—0·4	0·14	—0·21	—60	0·1	—1·0	0·03	—0·44	—94	6·4	—1·9	4·63	—1·79	—28	16·9	+1·9	14·26	+0·88	+7
0	—0·1	0·01	—0 03	—75	0	—0·5	0·01	—0·27	—96	6·4	+0·2	5·04	—0·73	—13	15·3	+0·8	14·88	+0·36	+2
0	—0·1	0	—0·04	—100	0	—0·4	0	—0·27	—100	3·8	0	2·50	—0·90	—26	11·1	+2·2	9·71	+1·33	+16
1·1	+0·4	0·61	+0·22	+56	1·4	—0·4	0·76	—0·67	—47	20·3	+2·0	24·30	—1·26	—5	28·5	+2·0	55·78	+16·24	+41
1·4	+0·1	0·51	—0·15	—23	2·4	+0·3	1·18	—0·01	—1	8·3	+0·5	5·03	—0·47	—9	14·3	+2·6	11·27	+2·52	+29
0·7	—1·1	0·26	—0·49	—65	0·6	—1·4	0·27	—0·52	—66	8·0	—5·3	5·89	—0·47	—7	17·3	—0·1	12·19	+2·72	+29
0·5	—1·7	0·19	—0·73	—79	1·6	—1·1	0·74	—0·55	—43	5·2	—4·1	2·87	—1·52	—35	13·6	—0·9	9·46	+2·97	+46
0·4	—0·9	0·20	—0·61	—75	2·0	—0·7	1·13	—0·82	—42	5·5	—0·5	4·26	+0·19	+5	11·6	+2·3	8·26	+2·49	+43
0·7	—0·7	0·36	—0·44	—55	3·1	+0·1	1·58	—0·28	—15	2·9	—1·4	1·89	—0·50	—21	10·1	+4·2	7·03	+3·97	+130
3·1	+0·6	2·10	+0·42	+25	4·1	+0·4	2·68	+0·13	+5	1·7	—1·2	1·06	—0·64	—38	5·1	+1·5	3·81	+1·63	+75
5·3	+0·5	4·02	+0·85	+27	9·0	+1·0	6·35	—0·12	—2	24·3	+2·1	36·01	+7·08	+24	26·6	+0·4	37·39	+1·09	+3
8·5	+1·1	6·15	+1·12	+22	8·0	—1·5	6·18	—2·12	—26	17·3	—1·5	16·08	—2·48	—13	16·6	—1·5	13·38	—3·28	—20
2·6	—0·2	1·55	0	0	8·2	+2·7	5·55	+2·05	+59	5·9	—0·8	4·16	—0·15	—3	11·5	+2·2	9·36	+2·60	+38

Table —XIII Average over the 28 Sub-divisions of the monthly and annual

Sub-Division	August					September					October				
	Rainy Days		Rainfall			Rainy Days		Rainfall			Rainy Days		Rainfall		
	Actual	Departure from normal	Actual	Departure from normal	Percentage departure from normal	Actual	Departure from normal	Actual	Departure from normal	Percentage departure from normal	Actual	Departure form normal	Actual	Departure from normal	Percentage departure from normal
1	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51
			"	"				"	"				"	"	
Bay Islands	23·0	+2·1	32·16	+15·87	+97	27·0	+5·1	44·21	+26·81	+153	14·0	-2·7	6·99	−5·52	−44
Assam (including Manipur & Tripura)	17·3	−0·1	16·37	+0·92	+6	11·2	−2·7	9·29	−2·61	−22	9·3	+2·6	6·90	+1·53	−28
West Bengal	12·4	−3·4	9·85	−3·66	−27	13·6	+2·1	10·47	+0·44	+4	3·7	−1·3	2·75	−1·72	−38
Orissa	14·3	−1·4	9·97	−3·04	−23	15·8	+3·5	12·60	+3·25	+3[illegible]	4·2	−1·8	6·82	+1·79	+3[illegible]
Chota Nagpur	13·6	−3·3	10·02	−4·11	−2[illegible]	15·0	+4·1	10·59	+2·44	+3[illegible]	2·3	−1·8	1·10	−1·87	−6[illegible]
Bihar	12·0	−1·8	11·90	−0·33	−3	8·2	−1·1	5·63	−3·34	−37	1·5	−1·2	0·89	−1·66	−65
Uttar Pradesh, East	11·1	−1·8	11·48	+0·12	+1	9·8	+2·2	7·20	+0·25	+4	1·5	−0·3	−1·05	−0·76	−42
Uttar Pradesh, West	9·9	−1·7	11·76	+0·54	+5	8·2	+1·9	6·57	+0·22	+3	2·3	+1·4	4·45	+3·52	+57[illegible]
Punjab (I) (including PEPSU & Delhi)	3·3	−3·9	2·71	−3·91	−59	7·2	+3·7	7·93	+4·45	+123	1·3	+0·8	1·75	+1·32	+507
Jammu & Kashmir	4·8	−3·7	4·23	−3·49	−45	5·5	+1·7	11·12	+8·02	+259	1·7	−0·4	1·42	+0·24	+20
Rajasthan, West	2·1	−2·9	1·40	−2·80	−67	5·0	+2·9	3·77	+2·12	+123	0·3	0	0·10	−0·10	−50
Rajasthan, East (including Ajmer)	4·8	−5·0	2·90	−6·64	−70	10·1	+5·2	8·29	+4·31	+104	0·3	0	1·06	+0·51	+93
Madhya Bharat (including Bhopal)	9·7	−2·0	6·83	−3·55	−3[illegible]	17·0	+9·9	18·80	+12·52	+199	0·7	−0·3	0·56	−0·44	−[illegible]4
Vindhya Pradesh	12·5	−2·7	12·67	−1·35	−10	12·5	+3·8	11·44	+4·21	+58	0	−2·0	0·01	−1·56	−99
Madhya Pradesh, East	13·8	−2·[illegible]	12·63	−2·33	−16	14·9	+4·1	13·81	+5·40	+6[illegible]	1·0	−2·5	0·39	−2·16	−85
Madhya Pradesh, West	12·1	−1·0	9·45	−1·45	−13	1[illegible]·2	+5·5	13·49	+6·26	+87	0·6	−1·9	0·22	−1·64	−88
Gujarat	11·0	−1·0	9·13	+0·01	0	15·3	+8·4	23·03	+17·13	+290	0·3	−0·5	1·45	+0·40	+38
Saurashtra & Kutch	7·3	+1·1	8·18	+4·00	+9[illegible]	7·5	+3·4	7·92	+4·90	+162	0·1	−0·9	0·05	−0·64	−93
Konkan	23·6	−0·6	35·38	+11·61	+49	22·9	+7·7	28·19	+15·76	+127	4·2	−1·6	2·55	−2·09	−45
Deccan (Desh)	9·0	−0·5	6·52	+0·52	+9	9·2	+0·9	7·48	+1·63	+27	2·9	−1·8	1·84	−1·31	−42
Hyderabad, North	9·4	−4·5	6·50	−0·71	−10	9·8	−3·2	10·42	+3·33	+47	1·4	−2·7	0·71	−1·35	−66
Hyderabad, South	10·2	−1·3	6·96	+1·36	+24	8·6	−3·2	8·30	+1·91	+30	4·0	−1·7	2·25	−0·62	−22
Coastal Andhra Desa	9·3	+0·5	6·36	+0·63	+11	9·8	+1·2	8·58	+2·26	+35	7·9	+0·5	10·70	+3·45	+48
Rayalascema	5·8	−0·5	3·12	−0·73	−19	3·7	−3·4	2·47	−2·81	−53	6·9	+0·5	7·12	+2·45	+5[illegible]
Tamilnad	7·2	+1·8	5·56	+1·82	+49	2·4	−3·3	1·30	−2·88	−69	10·6	+1·5	10·70	+3·31	+45
Malabar & South Kanara	20·1	−1·6	22·90	+1·96	+9	17·0	+3·6	9·95	+0·81	+9	13·4	+0·9	8·72	−1·14	−12
Travancore Cochin	15·4	+1·1	12·30	+1·45	+13	11·0	+0·3	5·39	−2·24	−29	15·7	+1·6	14·38	+2·12	+17
Mysore	9·1	+0·5	6·66	+1·45	+28	3·7	−4·1	1·44	−3·59	−71	9·0	+1·4	6·75	+1·53	+29

Table XIII—Average over the 28 Sub-divisions of the monthly and annual

November					December					Year				
Rainy Days		Rain fall			Rainy Days		Rain fall			Rainy Days		Rainfall		
Actual	Departure from normal	Actual	Departure from normal	Percentage departure from normal	Actual	Departure from normal	Actual	Departure from normal	Percentage departure from normal	Actual	Departure from normal	Actual	Departure from normal	Percentage departure from normal
52	53	54	55	56	57	58	59	60	61	62	63	64	65	66
		"	"				"	"				"	"	
3·0	—10·6	1·38	—9·14	—87	5·0	—2·2	3·31	—4·61	—58	143·0	—7·1	158·65	+35·32	+29
0·3	—1·5	0·14	—1·06	—88	2.2	+1 4	0 85	+0·51	+150	117 8	+4·8	100·90	+4·50	+5
0·1	—0·[illegible]	00·7	—0·68	—91	1·4	+1·1	0·96	+0·81	+5·40	63·8	—13·3	60·31	—6·65	—10
0	—1·6	0	—1·47	—100	1·2	+0·8	0·70	+0·49	+233	65·4	—7·8	49·12	—8·44	—15
0	—0·8	0	—0·53	—100	0·7	+0·3	0 25	+0·02	+9	59·3	—11·1	39·44	—14·27	—27
0	—0·5	0	—0·36	—100	0·1	—0·3	0·05	—0·11	—69	48·2	—9·0	42·69	—6·55	—13
0	—0·4	0	—0·21	—100	0	—0·6	0	—0·27	—100	44·8	—2·0	35·91	—3·61	—9
0	—0·3	0	—0·15	—100	0	—0·9	0	—0·45	—100	43·5	—0·1	41·10	+2·63	+7
0	—0·3	0	—0·12	—100	0	—1·0	0·01	—0·49	—98	31·3	—0·4	27·19	+3·23	+13
0·9	—0·2	0·48	—0 03	—6	0·9	—2·4	0·41	—1·56	—79	46·6	—13·1	44·50	+1·38	+3
0·1	0	0·03	—0·03	—50	0	—0·3	0	—0·12	—100	15·4	—1·7	10·81	—1·42	-12
0	—0·4	0·01	—0·19	—95	0	—0·5	0	—0·21	—100	31·8	—2·4	24·64	—3·08	—11
0	—0·8	0	—0·57	—100	0	—0·5	0	—0·23	—100	48·3	+5·0	43·02	+6·91	+19
0	—0·6	0	—0·44	—100	0	—0·7	0	—0·34	—100	48·2	—7·6	38·26	—7·82	—17
0·1	—0·8	0·02	—0·58	—97	0·3	—0·1	0·12	—0·11	—48	54·4	—11·9	45·96	—10·12	—18
0	—1·0	0	0·70	—100	0	—0·7	0·01	—0·35	—97	53·8	—1·7	43·04	—0·16	0
0	—0·5	0·01	—0·32	—97	0·2	0	0·12	+0·06	+100	49·9	+7·2	54 [illegible]	+16·777	+45
0	—0 3	0·01	—0·20	—95	0·2	+0·1	0·08	+0·01	+14	30·7	+5·2	28·71	+8·24	+40
0	—1·5	0	—10·2	—100	0·7	+0·4	0·30	+0·14	+87	103·4	+8·4	[illegible]8·15	+38·99	+36
0	—1·7	0	—1·20	—100	1·1	+0·6	0·61	+0·35	+135	50·3	+1·8	35·08	+2·25	+7
0	—1·7	0	—0·78	—100	0·4	—0·3	0·24	—0·01	—4	48·5	—22·6	36·81	+0·83	+2
0	—2·1	0	—1·01	—100	0·4	0	0·16	—0·04	—20	45·3	—17·2	31·65	+1·52	+5
0	—4·1	0	—4·41	—100	2·2	+1·3	1·55	+0·76	+96	49·6	—1·4	41·39	+3·02	+8
0	—43	0	—3·24	—100	2·9	+1·7	2·09	+1·32	+171	37·2	—4.0	26·30	—0·41	+2
2.0	—6.5	1 41	—6.20	—81	6.3	+2 0	4.86	+1·32	+37	50.1	+0.8	38 93	+1.84	+5
1·1	—4·9	0·55	—3·78	—87	2·4	+1·2	1·08	+0·36	+50	123·0	+5·0	129·03	+7·95	+7
2·9	—7·3	1·85	—6·69	—78	6·2	+2·8	4·74	+2·35	+98	112·3	—1·3	87·38	—6·97	—7
0	—3·6	0·01	—2·33	—100	1·9	+1·1	0·79	+0·37	+88	53·0	—·09	36·74	+	+5

Table XIV—Average over the 13 Chief Political Divisions of the actual rainfall with its departure from normal for the four seasons of the year and for the whole year 1954

DIVISION	JANUARY AND FEBRUARY			MARCH TO MAY			JUNE TO SEPTEMBER			OCTOBER TO DECEMBER			WHOLE YEAR		
Division	Actual	Departure from normal	Percentage departure from normal	Actual	Departure from normal	Percentage departure from normal	Actual	Departure from normal	Percentage departure from normal	Actual	Departure from normal	Percentage departure from normal	Actual	Departure from normal	Percentage departure from normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Assam (including Manipur & Tripura)	2·54	+0·47	+23	26·69	+2·38	+10	63·78	+0·67	+1	7·89	+0·98	+14	100·90	+4·50	+5
West Bengal	0·98	—0·54	—36	7·04	—1·80	—20	48·51	—2·72	—5	3·78	—1·59	—30	60·31	—6·05	—10
Orissa	0·34	—1·09	—76	3·2[illegible]	—1·97	—38	38·03	—6·19	—14	7·52	+0·81	+12	49·12	—8·44	—15
Bihar	0·83	—0·84	—50	1·66	—1·70	—51	37·86	—4·66	—11	1·07	—2·23	—68	41·42	—9·43	—19
Uttar Pradesh	3·93	+2·34	+147	0·34	—0·96	—74	31·57	—2·60	—8	2·91	+1·04	+56	38·75	—0·18	0
Punjab (1) (Including PEPSU & Delhi)	5·53	+3·44	+165	0·56	—1·14	—67	19·34	+0·22	+1	1·76	+0·71	+68	27·19	+3·23	+13
Rajasthan	0·94	+0·44	+88	0·11	—0·57	—84	18·33	—2·40	—12	0·77	—0·02	—3	20·15	—2·55	—11
Madhya Bharat & Vindhya Pradesh	1·16	+0·56	+93	0·21	—0·49	—70	40·29	+5·64	+16	0·45	—1·46	—76	42·11	+4·25	+11
Madhya Pradesh	0·31	+0·89	—74	0·61	—1·04	—63	43·10	—0·10	0	0·37	—2·77	—88	44·39	—4·80	—10
Bombay (including Saurashtra & Kutch)	0·07	—0·12	—63	1·42	+0·02	+1	53·87	+14·09	+35	2·05	—1·51	—42	57·41	+12·48	+28
Hyderabad	0	—0·73	—100	1·18	—1·03	—47	32·11	+4·83	+18	1·52	—1·97	—56	34·81	+1·10	+3
Madras (including Travancore-Cochin)	1·62	+0·30	+23	7·23	+0·96	+15	30·61	+1·48	+5	14·57	—1·39	—9	54·03	+1·35	+3
Mysore	0·10	—0·19	—66	7·47	+2·11	+39	21·62	+0·31	+1	7·55	—0·43	—5	36·74	+1·80	+5
Mean of India (excluding Bay Islands Jammu & Kashmir)	1·28	+0·22	+21	3·17	—0·42	—12	36·69	+1·70	+5	3·81	—0·92	—19	44·96	+0·59	+1

Table XV—Average over the 28 Sub-divisions of the actual rainfall with its departure from normal for the four seasons of the year and for the whole year 1954

SUB-DIVISION	JANUARY AND FEBRUARY			MARCH TO MAY			JUNE TO SEPTEMBER			OCTOBER TO DECEMBER			WHOLE YEAR		
	Actual	Departure from normal	Percentage departure from normal	Actual	Departure from normal	Percentage departure from normal	Actual	Departure from normal	Percentage departure from normal	Actual	Departure from normal	Percentage departure from normal	Actual	Departure from normal	Percentage departure from normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Bay Islands	1·49	—1·41	—49	21·42	+2·81	+15	124·06	+53·19	+75	11·68	—19·27	—62	158·65	+35·32	+29
Assam (including Manipur & Tripura)	2·54	+0·47	+23	26·69	+2·38	+10	63·78	+0·67	+1	7·89	+0·98	+14	100·90	+4·50	+5
West Bengal	0·98	—0·54	—36	7·04	—1·80	—20	48·51	—2·72	—5	3·78	—1·59	—30	60·31	—6·65	—10
Orissa	0·34	—1·09	—76	3·23	—1·97	—38	38·03	—6·19	—14	7·52	+0·81	+12	49·12	—8·44	—15
Chota Nagpur	0·74	—1·53	—67	1·41	—1·82	—56	35·94	—8·49	—19	1·35	—2·43	—64	39·44	—14·27	—27
Bihar	0·90	—0·38	—30	1·82	—1·61	—47	39·03	—2·43	—6	0·94	—2·13	—69	42·69	—6·55	—13
Uttar Pradesh, East	2·78	+1·55	+126	0·15	—0·99	—87	31·93	—2·93	—8	1·05	—1·24	—54	35·91	—3·61	—9
Uttar Pradesh, West	4·89	+3·01	+160	0·50	—0·95	—66	31·26	—2·35	—7	4·45	+2·92	+191	41·10	+2·63	+7
Punjab (I) (including PEPSU & Delhi)	5·53	+3·44	+165	0·56	—1·14	—67	19·34	+0·22	+1	1·76	+0·71	+68	27·19	+3·23	+13
Jammu & Kashmir	17·30	+9·22	+114	5·52	—5·19	—48	19·37	—1·30	—6	2·31	—1·35	—37	44·50	+1·38	+3
Rajasthan, West	0·71	+0·31	+77	0·06	—0·53	—90	9·91	—0·95	—9	0·13	—0·25	—66	10·81	—1·42	—12
Rajasthan, East (including Ajmer)	1·04	+0·50	+93	0·15	—0·59	—80	22·38	—3·10	—12	1·07	+0·11	+11	24·64	—3·08	—11
Madhya Bharat (including Bhopal)	0·99	+0·52	+113	0·22	—0·42	—66	41·26	+8·05	+24	0·56	—1·24	—69	43·02	+6·91	+19
Vindhya Pradesh	2·30	+0·81	+54	0·29	—0·87	—75	35·66	—5·42	—13	0·01	—2·34	—100	38·26	—7·82	—17
Madhya Pradesh, East	0·07	—1·26	—95	0·79	—1·30	—62	44·57	—4·71	—10	0·53	—2·85	—84	45·96	—10·12	—18
Madhya Pradesh, West	0·52	—0·56	—52	0·46	—0·81	—64	41·83	+3·90	+10	0·23	—2·69	—92	43·04	—0·16	0
Gujarat	0·07	—0·08	—53	0·32	—0·06	—16	52·08	+16·77	+47	1·58	+0·14	+10	54·05	+16·77	+45
Saurashtra & Kutch	0·09	—0·06	—40	0·17	—0·20	—54	28·31	+9·33	+49	0·14	—0·83	—86	28·71	+8·24	+40
Konkan	0·06	—0·08	—57	1·59	—0·31	—16	143·65	+42·35	+42	2·85	—2·97	—51	148·15	+38·99	+36
Deccan (Desh)	0·08	—0·13	—62	2·26	+0·24	+12	30·30	+4·20	+16	2·44	—2·06	—46	35·08	+2·25	+7
Hyderabad, North	0	—0·81	—100	0·86	—1·09	—56	35·00	+4·87	+16	0·95	—2·14	—69	36·81	+0·83	+2
Hyderabad, South	0	—0·59	—100	1·65	—0·94	—36	27·59	+4·72	+21	2·41	—1·67	—41	31·65	+1·52	+5
Coastal Andhra desa	0·09	—0·75	—89	1·59	—1·60	—50	27·46	+5·57	+25	12·25	—0·20	—2	41·39	+3·02	+8
Rayalaseema	0·38	—0·17	—31	22·0	—0·70	—24	14·51	—0·07	0	9·21	+0·53	+6	26·30	—0·41	—2
Tamilnad	3·15	+1·32	+72	7·08	+2·16	+44	11·73	—0·07	—1	16·97	—1·57	—8	38·93	+1·84	+5
Malabar & South Kanara	0·31	—0·12	—28	12·12	+1·69	+16	106·25	+10·94	+11	10·35	—4·56	—31	129·03	+7·95	+7
Travancore-Cochin	1·63	—0·44	—21	17·63	+2·24	+15	47·15	—6·55	—12	20·97	—2·22	—10	87·38	—6·97	—7
Mysore	0·10	—0·19	—66	7·47	+2·11	+39	21·62	+0·31	+1	7·55	—0·43	—5	36·74	+1·80	+5

Table XVI—Average over the 28 Sub-divisions of the actual number of rainy days with its departure from normal for the four seasons of the year and for the whole year 1964

SUB-DIVISION	January and February		March to May		June to September		October to December		Whole Year	
	Actual	Departure from normal	Actual	Departure from normal	Actual	Departure from normal	Actual	Departure from normal	Actual	Departure from normal
1	2	3	4	5	6	7	8	9	10	11
Bay Islands	3·0	—1·3	25·0	+1·5	93·0	+8·2	22·0	—15·5	143·0	—7.1
Assam (including Manipur & Tripura)	5·2	+0·5	31·6	+0·6	69·2	+1·2	11·8	+2·5	117·8	+4.3
West Bengal	1·6	—1·2	7·1	—4·9	49·9	—6·1	5·2	—1·1	63·8	—13.3
Orissa	0·8	—1·6	6·2	—2·6	53·0	—1·0	5·4	—2·6	65·4	—7.8
Chota Nagpur	2·1	—2·2	3·2	—3·2	51·0	—3·4	3·0	—2·3	59·3	—11.1
Bihar	2·4	—0·4	2·2	—3·2	41·9	—3·4	1·7	—2·0	48·2	—9.0
Uttar Pradesh, East	6·1	+3·4	0·3	—2·1	36·9	—2·0	1·5	—1·3	44·8	—2.0
Uttar Pradesh, West	8·1	+4·5	1·0	—2·2	32·1	—2·6	2·3	+0·2	43·5	—0.1
Punjab (I) (including PEPSU & Delhi)	8·1	+4·1	1·5	—2·2	20·3	—1·0	1·4	—0·5	31·3	—0.4
Jammu & Kashmir	15·1	+3·8	11·3	—5·6	16·7	—8·3	3·5	—3·0	46·6	—13.1
Rajasthan, West	1·6	+0·6	0·2	—1·3	13·2	—0·7	0·4	—0·3	15·4	—1.7
Rajasthan, East (including Ajmer)	2·3	+0·9	0·4	—1·4	28·3	—1·0	0·8	—0·9	31·8	—2.4
Madhya Bharat (including Bhopal)	2·3	+1·1	0·7	—0·8	44·6	+6·8	0·7	—2·1	48·3	+5.0
Vindhya Pradesh	4·7	+1·4	0·7	—2·2	42·8	—3·5	0	—3·3	48·2	—7.6
Madhya Pradesh, East	0·1	—2·4	2·0	—2·5	50·9	—3·6	1·4	—3·4	54·4	—11.9
Madhya Pradesh, West	1·1	—1·0	1·5	—1·4	50·6	+4·3	0·6	—3·6	53·8	—1·7
Gujarat	0·2	—0·2	0·7	0	48·0	+8·4	1·0	—1·0	49·9	+7.2
Saurashtra & Kutch	0·3	—0·2	0·4	—0·2	29·7	+6·7	0·3	—1·1	30·7	+5.2
Konkan	0·2	—0·1	3·0	+0·3	95·3	+10·9	4·9	—2·7	103·4	+8.4
Deccan (Desh)	0·3	—0·2	5·2	+1·4	40·8	+3·5	4·0	—2·9	50·3	+1·8
Hyderabad, North	0	—2·0	2·2	—2·8	44·5	—13·1	1·8	—4·7	48·5	—22·6
Hyderabad, South	0	—1·3	3·3	—2·6	37·6	—9·5	4·4	—3·8	45·3	—17·2
Coastal Andhra Desa	0·2	—1·0	3·1	—1·6	36·2	+3·5	10·1	—2·3	49·6	—1·4
Rayalaseema	0·6	—0·3	4·3	—0·5	22·5	—1·1	9·8	—2·1	37·2	—4·0
Tamilnad	4·7	+2·1	10·1	+2·9	16·4	—1·2	18·9	—3·0	50·1	+0·8
Malabar & South Kanara	0·9	+0·2	17·2	+3·1	88·0	+4·5	16·9	—2·8	123·0	+5.0
Travancore Cochin	3·6	+0·4	23·6	+3·4	60·3	—1·6	24.8	—3·5	112.3	—1.3
Mysore	0.3	—0.3	11.6	+2.7	30.2	—2.2	10.9	—1·1	53.0	—0.9

Table XVII—Showing rainfall of 10″ and over with amounts in preceding and following 24 hours, during the year 1954.

State and District	Station	Date	Amount			State and District	Station	Date	Amount		
			Preceding day	On date in column 3	Succeeding day				Preceding day	On date in column 3	Succeeding day
1	2	3	4	5	6	1	2	3	4	5	6
Assam						**Assam**—*contd.*					
Khasi and Jaintia Hills	Mawsynram	23 May	3·95	12·30	3·20	Khasi and Jaintia Hills	Cherrapunji	19 July	3.79	17·46	8·24
,,	Cherapunji	10 May	7·06	13·86	5·32	,,	,,	24 July	5·21	12·44	10·63
,,	,,	23 May	3·18	10·29	2·59	,,	,,	25 July	12·44	10·63	11·50
,,	,,	25 May	2·59	10·10	7·78	,,	,,	26 July	10·63	11·50	11·72
Goalpara	Kachugaon	30 June	8·16	10·08	1·40	,,	,,	27 July	11·50	11·72	4·10
Khasi and Jaintia Hills	Mawsynram	12 June	3·50	11·75	5 25	,,	Mawsynram	20 Aug.	7·25	11·15	10·55
,,	,,	20 June	7·05	18·60	21·05	,,	,,	21 Aug.	11·15	10·55	21·00
,,	,,	21 June	18·60	21 05	5 30	,,	,,	22 Aug.	10·55	21·00	7·65
,,	,,	27 June	6.30	14·60	14 75	,,	Cherrapunji	22 Aug.	5·55	12·20	20·45
,,	,,	28 June	14·60	14·75	15·46	,,	,,	23 Aug.	12·20	20·45	11·99
,,	,,	29 June	14·75	15·40	7·80	,,	,,	24 Aug.	20·45	11·99	2·40
,,	Cherrapunji	20 June	5·10	10·37	16·46	,,	Mawsynram	28 Sept.	0	10·35	14·15
,,	,,	21 June	10·37	16·46	6·31	,,	,,	29 Sept.	10·35	14·15	0.45
,,	,,	27 June	4·56	13·51	7·15	,,	Cherrapunji	30 Sept.	6.20	12·25	0·55
,,	,,	29 June	7·15	26·01	7·67	**West Bengal**					
Goalpara	Marnai	1 July	2·92	10·60	0·86	West Dinajpur	Balurghat	22 June	0	10·20	2·35
,,	,,	3 July	0·86	10·12	0·18	Jalpaiguri	Alipurduar	29 June	4.10	10·25	0
,,	Runikhata	25 July	0·35	10·60	4·54	,,	,,	24 July	4·25	14·90	5.20
Khasi and Jaintia Hills	Mawsynram	11 July	6·95	20 80	11·30	,,	Buxa	25 July	6·37	11·76	6·14
,,	,,	12 July	20·80	11·30	1·55	,,	,,	30 July	1·63	10·35	1·17
,,	,,	17 July	4·20	14·90	8·45	Cooch Bihar	Sadar	3 July	0·92	10·20	0·46
,,	,,	19 July	8·45	22·60	8·60	**Orissa**	Data not available	..	..	..	..
,,	,,	24 July	9·85	13·60	12·55	..	..	..	..	..	..
,,	,,	25 July	13·60	12·55	2·50	..	..	..	..	..	..
,,	Cherrapunji	12 July	6·23	11·39	4·73	..	..	..	..	..	..

Table XVII —Showing rainfall of 10" and over with amounts in preceding and following 24 hours, during the year 1954.

State and District	Station	Date	Amount: Preceding day.	Amount: On date in column	Amount: Succeeding day.
1	2	3	4	5	6
Uttar Pradesh					
Nainital	Bazpur	21 July	0·57	11·75	2·50
Dehra Dun	Rajpur	22 Aug.	4·49	10·87	0
,,	,,	25	0·42	17·34	0·20
Meerut	Mawana	1 Oct.	0	12·85	5·36
Moradabad	Amroha	2 Oct.	4 50	10 47	0
Nainital	Nainital	2 Oct.	3·00	11·68	1·29
,,	Bazpur	3 Oct.	0	16·00	0
,,	Kashipur	2 Oct.	5·30	12·40	0·09
Himachal Pradesh					
Mandi	Jogindaranagar	18 Aug.	0·40	15·50	4·85
Jammu and Kashmir	Data not available				
Madhya Bharat					
Chattarpur	Nowgoan	12 Aug.	1·15	10·50	3.49
Shivpuri	Karera	13 Sept.	2·00	10 95	0.05
Nimar	Pansemal Tappa	29 Sept.	2·00	12·60	2·24
Jhabua	Jhabua	1 Oct.	3·10	10·00	0
Madhya Pradesh					
Jabalpur	Bijeraghogarh	9 Aug.	1·20	12·00	4·16
Bhandara	Sakoli	9 Aug.	0·72	11·48	0·11
,,	Deori	21 Sept.	0	11·30	3·10
Hoshangabad	Seoni	23 Sept.	0·05	10.51	0·59
Bombay					
Surat	Bulsar	2 July	6·84	14·47	5·30
Thana	Vada	3 July	6·20	10 06	2·88
Kolaba	Panvel	2 July	1·46	14·88	6·20
,,	Matheran	2 July	3·90	16·09	8·39
,,	Pen	2 July	3·08	10 00	4·89
,,	Mangaon	2 July	2·15	10 27	6·03
,,	Mahad	2 July	2.06	10 91	5·20
Kolhapur	Gaganbauda	7 July	9.04	10·21	4·06
Kolaba	Roha	6 Aug.	0.88	11·80	7·30
Ratnagiri	Chiplun	3 Aug.	5.33	14·93	6 94
,,	,,	6 Aug.	0.56	10·70	7·87
,,	Mandangad	3 Aug.	4.25	12 03	5·50
Broach	Broach	6 Sept.	1.60	19·10	1·70
Bombay—*contd.*					
Surat	Surat	6 Sept.	2·99	14·24	0·68
,,	Valod	5 Sept.	6·55	10·32	4·72
,,	Chikhli	4 Sept.	3·47	10 07	7·60
Dangs	Waghai	1 Sept.	2·94	10·10	3·85
Nasik	Peint	30 Sept.	5·80	10 50	0·13
Hyderabad					
Warangal	Khammameth	10 July	0·11	11·80	0·93
Nizamabad	Atchampet	28 Sept.	0 18	11·60	0·20
,,	Gunkul	28 Sept.	0 04	10·45	0·25
Andhra					
West Godavari	Tadepalligudem	10 July	0 16	13·55	0
Krishna	Kodur (I.B.)	23 Oct.	3 90	10·65	1·35
Nellore	Kavali	22 Oct.	5 20	13·35	2·00
Madras					
South Kanara	Mulki	27 June	4·76	10·86	1·78
Malabar	Vayittiri	7 July	6·63	11·92	6·20
,,	Lakkidi	7 July	8·00	11·00	8·20
,,	Tagarpadi	7 July	7·70	10·25	9·62
Coorg	Mercara	6 July	3·57	10·26	8·80
,,	Bhagamandla	6 July	4 40	11·56	7·96
Malabar	Lakkidi	6 Aug.	6 00	10·60	6·00
South Arcot	Porto Nove	21 Oct.	2 30	10·47	0·81
Tanjore	Tiruturaipundi	20 Oct.	1 03	14·32	0·96
,,	Neidavasal	21 Oct.	0·57	10·80	0·14
,,	Mayuram	10 Dec.	1·30	12·50	0·67
,,	Nannilam	10 Dec.	0·94	11·47	0·11
,,	Tiruppundi	10 Dec.	2·10	14·00	0
Mysore					
Hassan	Maranhalli Tollgate	6 July	4·58	10·40	7·64
Shimoga	Nagar town	6 July	7·10	12·55	7·00
Hassan	Maranhalli Tollgate	5 Aug.	6·00	10·05	12·04
,,	,,	6 Aug.	10 00	12·04	5·50
Shimoga	Agumbe	5 Aug.	6·95	10·20	12·40
,,	,,	6 Aug.	10 20	12·40	4·95
,,	Ayannur	11 Aug.	0·35	11·25	0·27

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