

2026-08-08

Time of Issue: 13:29:00 hours IST
(Mid-Day)

ALL INDIA WEATHER SUMMARY AND FORECAST BULLETIN

Significant Weather Features

Weather forecast and Warnings:

Northwest India:

Fairly Widespread to Widespread rainfall likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad on 8th August and during 10th-13th August; Himachal Pradesh and Uttarakhand during 8th-14th August.

Fairly Widespread to Widespread rainfall likely over Haryana Chandigarh & Delhi and Punjab on 8th August; East Uttar Pradesh on 10th August; East Rajasthan during 8th-13th August.

Isolated to Scattered rainfall likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad on 9th August and on 14th August.

Isolated to Scattered rainfall likely over rest parts of northwest India.

Isolated thunderstorm & lightning likely over Uttarakhand during 8th-14th August; East Uttar Pradesh and West Uttar Pradesh on 8th August; West Rajasthan during 9th-10th August.

Isolated heavy rainfall likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad during 10th-12th August; Himachal Pradesh during 8th-9th August and during 12th-14th August; Uttarakhand on 8th August and during 11th-14th August; Haryana Chandigarh & Delhi and Punjab during 8th-9th August; West Uttar Pradesh on 10th August; East Uttar Pradesh during 9th-10th August; West Rajasthan on 8th August and during 11th-12th August; East Rajasthan during 8th-9th August and during 12th-13th August with isolated **very heavy rainfall** also likely over East Rajasthan and Himachal Pradesh during 10th-11th August; Uttarakhand during 9th-10th August.

Central India:

Isolated to Scattered rainfall likely over West Madhya Pradesh on 8th August and during 13th-14th August; East Madhya Pradesh during 12th-14th August; Vidarbha during 9th-14th August; Chhattisgarh on 11th August.

Fairly Widespread to Widespread rainfall likely over West Madhya Pradesh during 9th-12th August; East Madhya Pradesh during 8th-11th August; Vidarbha on 8th August; Chhattisgarh during 8th-10th August and during 12th-14th August.

Isolated thunderstorm & lightning likely over Vidarbha on 10th August; Chhattisgarh during 8th-12th August.

Isolated heavy rainfall likely over West Madhya Pradesh during 9th-10th August; East Madhya Pradesh during 8th-10th August; Chhattisgarh during 10th-14th August with isolated **very heavy rainfall** also likely over West Madhya Pradesh during 11th-12th August; Chhattisgarh during 8th-9th August.

East India:

Fairly Widespread to Widespread rainfall likely over Andaman & Nicobar Islands, Gangetic West Bengal, Jharkhand, Odisha and Sub-Himalayan West Bengal & Sikkim during 8th-14th August; Bihar during 13th-14th August.

Isolated to Scattered rainfall likely over Bihar during 8th-12th August.

Isolated thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph) likely over Andaman & Nicobar Islands during 8th-14th August, with gusty winds (speed reaching 30-40 kmph gusting to 50 kmph) likely over Gangetic West Bengal during 8th-10th August; Jharkhand and Odisha during 8th-12th August; Bihar during 8th-14th August.

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Isolated **heavy rainfall** likely over Sub-Himalayan West Bengal & Sikkim during 8th-9th August and on 12th August; Gangetic West Bengal on 8th August and during 13th-14th August; Jharkhand during 8th-10th August; Bihar on 9th August and during 13th-14th August; Odisha on 9th August and during 12th-14th August with isolated **very heavy rainfall** also likely over Odisha on 8th August.

Northeast India:

Isolated to Scattered rainfall likely over Arunachal Pradesh during 8th-11th August; Assam & Meghalaya during 10th-11th August.

Fairly Widespread to Widespread rainfall likely over Arunachal Pradesh during 12th-14th August; Assam & Meghalaya during 8th-9th August and during 12th-14th August; Nagaland, Manipur, Mizoram & Tripura during 8th-14th August.

Isolated **thunderstorm & lightning** likely over Arunachal Pradesh on 8th August and during 11th-12th August; Assam & Meghalaya during 8th-12th August; Nagaland, Manipur, Mizoram & Tripura during 8th-10th August and on 12th August.

Isolated **heavy rainfall** likely over Arunachal Pradesh on 8th August and during 11th-14th August; Assam & Meghalaya during 8th-12th August; Nagaland, Manipur, Mizoram & Tripura during 8th-9th August and during 12th-14th August with isolated **very heavy rainfall** also likely over Assam & Meghalaya during 13th-14th August.

West India:

Fairly Widespread to Widespread rainfall likely over Konkan & Goa during 8th-14th August.

Isolated to Scattered rainfall likely over Gujarat Region, Madhya Maharashtra, Marathwada and Saurashtra & Kutch during 8th-14th August.

Isolated **thunderstorm & lightning** likely over Madhya Maharashtra and Marathwada during 8th-9th August; Gujarat Region during 8th-10th August.

South Peninsular India:

Isolated to Scattered rainfall likely over Coastal Andhra Pradesh & Yanam, North Interior Karnataka, Rayalaseema, Tamil Nadu, Puducherry & Karaikal and Telangana during 8th-14th August; South Interior Karnataka during 9th-14th August.

Fairly Widespread to Widespread rainfall likely over Coastal Karnataka, Kerala & Mahe and Lakshadweep during 8th-14th August; South Interior Karnataka on 8th August.

Isolated **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over Tamil Nadu, Puducherry & Karaikal during 8th-10th August; Kerala & Mahe, Lakshadweep and North Interior Karnataka during 8th-9th August; Coastal Andhra Pradesh & Yanam and Rayalaseema during 8th-12th August, with gusty winds (speed reaching 30-40 kmph gusting to 50 kmph) likely over Coastal Karnataka and South Interior Karnataka during 8th-9th August.

Isolated **heavy rainfall** likely over Coastal Karnataka, Kerala & Mahe, Lakshadweep and South Interior Karnataka during 8th-9th August.

Strong Surface Winds likely over Karnataka, Kerala & Mahe, Lakshadweep on 08th & 09th, Tamil Nadu, Puducherry & Karaikal during 08th -10th, Coastal Andhra Pradesh & Yanam & Rayalaseema during 08th -12th August.

Main Weather Observations:

❖ **Rainfall distribution** (from 0830 hours IST of yesterday to 0830 hours IST of today): **at most places** over Andaman & Nicobar Islands, Gangetic West Bengal, Odisha, Jharkhand, Haryana-Chandigarh-Delhi, Himachal Pradesh, East Madhya Pradesh, Konkan & Goa, Vidarbha, Chhattisgarh, Coastal Karnataka, Kerala & Mahe and Lakshadweep; **at many places** over Arunachal Pradesh, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, Sub Himalayan West Bengal & Sikkim, West Uttar Pradesh, Punjab, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Telangana and South Interior Karnataka; **at a few places** over Bihar, East Uttar Pradesh, East Rajasthan, West Madhya Pradesh, Madhya Maharashtra, Marathwada, Coastal Andhra Pradesh & Yanam and North Interior Karnataka; **at isolated places** over Uttarakhand, West Rajasthan, Gujarat Region, Saurashtra & Kutch, Rayalaseema and Tamil Nadu, Puducherry & Karaikal;

❖ **Significant rainfall recorded(in cm)** (from 0830 hours IST of yesterday to 0830 hours IST of today): **Kerala & Mahe**: Chemberi AWS (dist Cannur) 17; Irikkur (dist Cannur), Panathur AWS (dist Kasargod) 12 Each; Ayyankunnu AWS (dist Cannur) 11; Aralam AWS (dist Cannur) 10; Peringome AWS (dist Cannur) 9; Taliparamba (dist Cannur), Muliya AWS (dist Kasargod), Ams Kannur (dist Cannur) 8 Each; **West Madhya Pradesh**: Khaniyadana (dist Shivpuri) 16; Kolaras (dist Shivpuri), Pichhore (dist Shivpuri) 8 Each; **Haryana-Chandigarh-Delhi**: Pharma Sci And Univ (dist South Delhi) 16; Mehram (dist Rohtak), Ignou University (dist South Delhi) 14 Each; Dadri (dist Charkhi Dadri), Jhahhar (dist Jhajjar) 13 Each; Faridabad (dist Faridabad), Julana (dist Jind), Rohtak REV (dist Rohtak), Beri (dist Jhajjar) 12 Each; Rohtak (dist Rohtak), Aya Nagar (dist South Delhi) 11 Each; Najafgarh AWS (dist South West Delhi), Taoru (dist Nuh), Bhiwani AWS (dist Bhiwani), Bhiwani (dist Bhiwani), Kvk Janakpuri (dist West Delhi), Bhadkal (dist Faridabad), Palam (dist New Delhi), Safdarjung (dist South East Delhi) 10 Each; Lodi Road (dist South East Delhi), Jhirka (dist Nuh), Sohana (dist Gurgaon), Gurgaon REV (dist Gurgaon), Dadri Toye Edu Fmo (dist Jhajjar), Kvk Crpf Campus (dist South West Delhi), Kv Narayana (dist New Delhi), Delhi Ridge (dist Central Delhi), Farukhnagar (dist Gurgaon) 9 Each; Kanina (dist Mahendragarh), Nuh (dist Nuh), Kalanaur (dist Rohtak), Pusa AWS (dist West Delhi), Revenue Office AWS (dist Charkhi Dadri), Dhansa (dist South West Delhi), Sps Mayur Vihar (dist East Delhi), Manesar REV (dist Gurgaon), Nagina REV (dist Nuh) 8 Each; **Odisha**: Khandapara (dist Nayagarh) 12; Kuchinda (dist Sambalpur), Kendrapara (dist Kendrapara), Derabis (dist Kendrapara) 11 Each; Nawarangpur (dist Nawarangpur), Rajkanika (dist Kendrapara) 10 Each; Reamal (dist Deogarh), Ghasipura (dist Keonjhar) 9 Each; Puri (dist Puri), Pattamundai (dist Kendrapara), Batagaon (dist Sambalpur), Jujumura (dist Sambalpur), Naktideul (dist Sambalpur) 8 Each; **Chhattisgarh**: Kusmi (dist Balrampur) 11; Doura Kochali (dist Balrampur) 8; **Nagaland, Manipur, Mizoram & Tripura**: Jharnapani AWS (dist Dimapur) 11; Dimapur AWS (dist Dimapur) 8; **Sub Himalayan West Bengal & Sikkim**: Jiti T.e. (dist Jalpaiguri) 11; Bhagatpur Tea Estate (dist Jalpaiguri) 8; **East Rajasthan**: Thanagazi (dist Alwar), Tizara SR (dist Alwar) 9 Each; Pilani (dist Jhunjhunu), Dausa (dist Dausa) 8 Each; **West Rajasthan**: Rajgarh/sadulpur (dist Churu) 9; **West Uttar Pradesh**: Agra (CWC) (dist Agra) 9; **Coastal Karnataka**: Belthangadi (dist Dakshina Kannada) 9; Sulya (dist Dakshina Kannada), Subramanya (dist Dakshina Kannada) 8 Each; **South Interior Karnataka**: Agumbe AWS (dist Shivamogga) 9; Jayapura (dist Chikkamagaluru), Bhagamandala (dist Kodagu) 8 Each; **Assam & Meghalaya**: Bhumuraguri (dist Sonitpur) 9; **Jharkhand**: Majhgaon (dist West Singhbhum) 8; **Telangana**: Kamareddy (dist Kamareddy), Kagaznagar (dist Kumaram Bheem), Papannapet (dist Medak) 8 Each; **Tamil Nadu, Puducherry & Karaikal**: Upper Bhavani (dist Nilgiris) 8.

❖ **Heavy Rainfall observed** (from 0830 hours IST of yesterday to 0830 hours IST of today): **Very Heavy rainfall (12-20 cm)** has been recorded over East Rajasthan, Haryana Chandigarh & Delhi, West Madhya Pradesh, Odisha, Kerala. **Heavy rainfall (7-11 cm)** has been recorded over Sub-Himalayan West Bengal & Sikkim, Chhattisgarh, Madhya Maharashtra, Uttar Pradesh, Chhattisgarh, East Madhya Pradesh, Jharkhand, Tamil Nadu, Coastal Karnataka, South Interior Karnataka, Telangana, Assam, Nagaland.

❖ **Minimum Temperature Departures (as on 08-08-2026): markedly above normal(> 5.1°C)** at many places over Himachal Pradesh; at few places over Assam & Meghalaya; at isolated places over Nagaland, Manipur, Mizoram & Tripura, West Uttar Pradesh, West Madhya Pradesh, East Madhya Pradesh and Saurashtra & Kutch. **appreciably above normal(3.1°C to 5.0°C)** at few places over Sub Himalayan West Bengal & Sikkim and East Madhya Pradesh; at isolated places over Odisha, East Uttar Pradesh, West Uttar Pradesh, West Rajasthan, East Rajasthan, West Madhya Pradesh, Gujarat Region, Saurashtra & Kutch and Madhya Maharashtra. **above normal(1.6°C to 3.0°C)** at many places over Uttarakhand; at few places over Konkan & Goa, Vidarbha, Coastal Andhra Pradesh & Yanam and Rayalaseema; at isolated places over Andaman & Nicobar Islands, Odisha, East Uttar Pradesh, West Uttar Pradesh, Haryana-Chandigarh-Delhi, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, West Rajasthan, East Rajasthan, West Madhya Pradesh, East Madhya Pradesh, Gujarat Region, Saurashtra & Kutch, Madhya Maharashtra, Chhattisgarh and Tamil Nadu, Puducherry & Karaikal. **near normal(-1.5°C to 1.5°C)** at many places over Nagaland,

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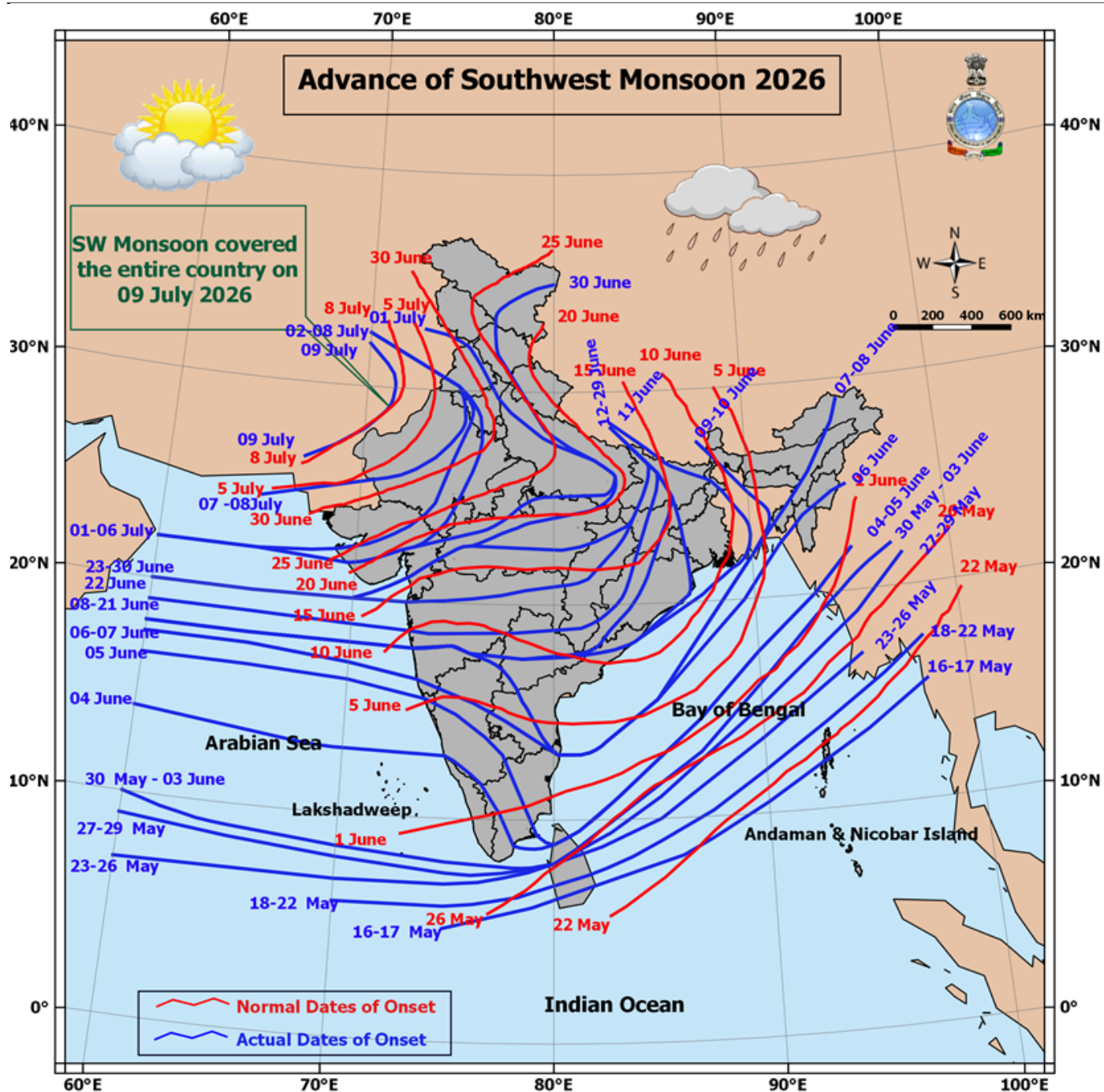
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Manipur, Mizoram & Tripura, Odisha, West Uttar Pradesh, West Rajasthan, Gujarat Region, Saurashtra & Kutch, Vidarbha, Coastal Andhra Pradesh & Yanam, Telangana, Rayalaseema and Kerala & Mahe; at most places over Andaman & Nicobar Islands, Arunachal Pradesh, Gangetic West Bengal, Jharkhand, Bihar, Punjab, Madhya Maharashtra, Marathwada, Chhattisgarh, Tamil Nadu, Puducherry & Karaikal, Coastal Karnataka, North Interior Karnataka, South Interior Karnataka and Lakshadweep; at few places over Assam & Meghalaya, Sub Himalayan West Bengal & Sikkim, East Uttar Pradesh, Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad, East Rajasthan, West Madhya Pradesh, East Madhya Pradesh and Konkan & Goa; at isolated places over Uttarakhand, Haryana-Chandigarh-Delhi and Himachal Pradesh. **The lowest minimum temperature** of 18.4°C was reported at YEOTMAL (MAHARASHTRA) over the Plains of India.

❖ **Maximum Temperature Departures (as on 07-08-2026):** **markedly above normal(> 5.1°C)** at most places over Arunachal Pradesh and Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad; at few places over Assam & Meghalaya. **appreciably above normal(3.1°C to 5.0°C)** at few places over Nagaland, Manipur, Mizoram & Tripura; at isolated places over Sub Himalayan West Bengal & Sikkim. **above normal(1.6°C to 3.0°C)** at isolated places over Himachal Pradesh, West Rajasthan, Coastal Andhra Pradesh & Yanam and Tamil Nadu, Puducherry & Karaikal. **near normal(-1.5°C to 1.5°C)** at many places over Punjab and Konkan & Goa; at most places over Uttarakhand; at few places over Bihar; at isolated places over Gangetic West Bengal, Odisha, East Uttar Pradesh, West Uttar Pradesh and Saurashtra & Kutch. **The highest maximum temperature** of 38.6°C was reported at TUNI (ANDHRA PRADESH).

Meteorological Analysis (Based on 0830 hours IST)

- The **Low Pressure** area over southwest Uttar Pradesh & neighbourhood has become less marked. However, The associated cyclonic circulation now lies over Northeast Rajasthan & neighbourhood and extends upto 3.1 km above mean sea level.
- Under the influence of the upper air Cyclonic circulation over South West Bengal & adjoining North Odisha, a **Low Pressure Area** has formed over the same region at 0830 hrs IST of today, 08th August, 2026. The associated cyclonic circulation extends upto 7.6 km above mean sea level tilting southwestwards with height.
- The **Monsoon trough** at mean sea level now passes through Anupgarh, Delhi, Deomali, Sidhi, centre of **Low Pressure** area over southwest Uttar Pradesh & neighbourhood and thence southeastwards Eastcentral Bay of Bengal and extends upto 3.1 km above mean sea level.
- The upper **air cyclonic circulation** over Jharkhand & neighbourhood at 1.5 km above mean sea level has merged with above Monsoon trough.
- The **Western Disturbance** as a trough in middle & upper tropospheric westerlies with its axis at 5.8 km above mean sea level roughly along Long. 73°E to the north of Lat. 29°N persists.
- The **upper air cyclonic circulation** over Northeast Assam & neighbourhood at 1.5 km above mean sea level persists.

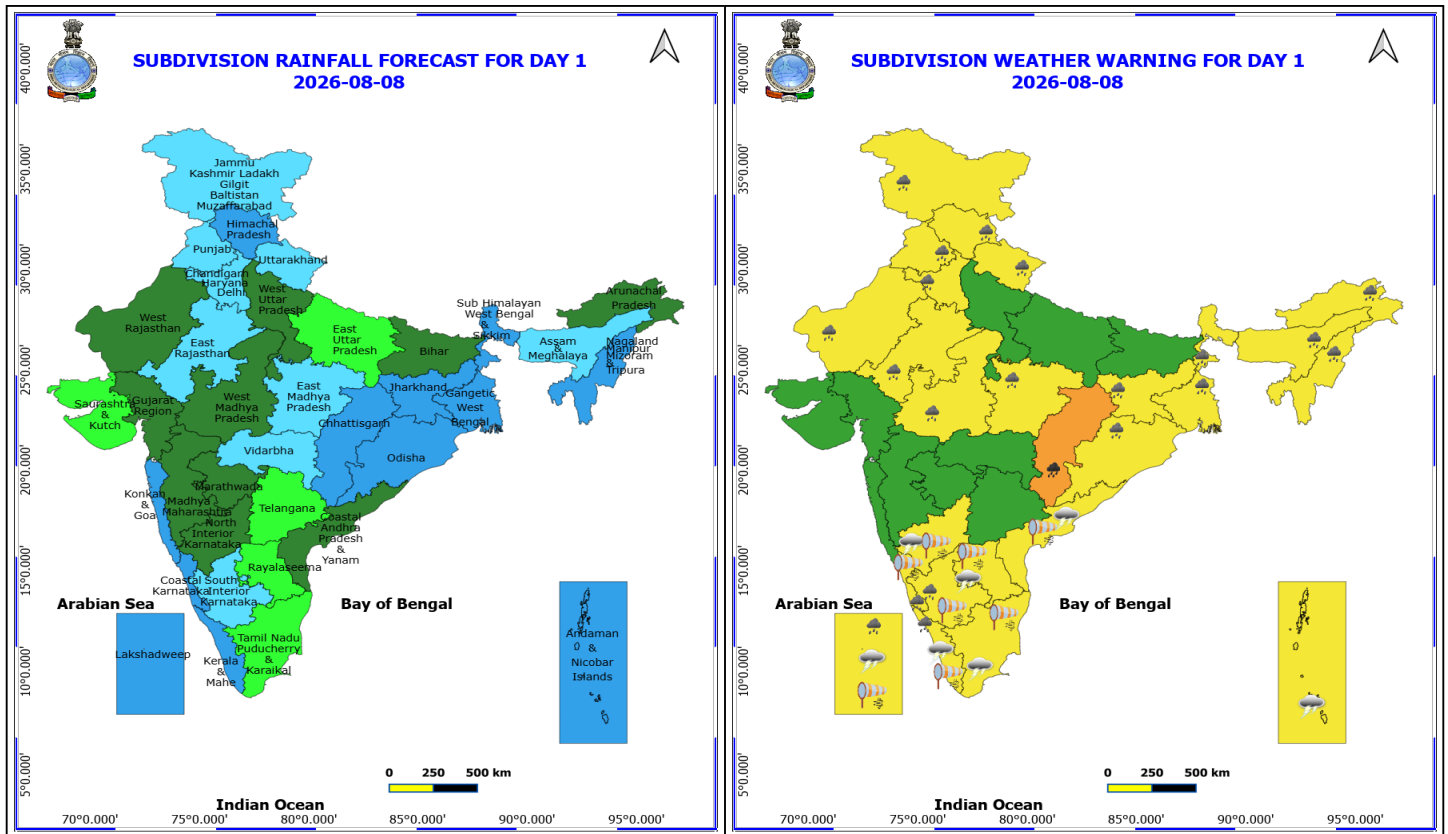


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8 August (Day 1)

- ❖ **Heavy to Very Heavy Rainfall** very likely at isolated places over Chhattisgarh.
- ❖ **Heavy Rainfall** very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Coastal Karnataka, Haryana, Chandigarh & Delhi, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Kerala & Mahe, Lakshadweep, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, Odisha, Punjab, Rajasthan, South Interior Karnataka, Uttarakhand and West Bengal & Sikkim.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over Andaman & Nicobar Islands, Andhra Pradesh, Kerala & Mahe, Lakshadweep, North Interior Karnataka and Tamil Nadu Puducherry & Karaikal.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** very likely at isolated places over Bihar, Coastal Karnataka, Gangetic West Bengal, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Madhya Pradesh, Odisha, Rajasthan, South Interior Karnataka and Vidarbha.
- ❖ **Thunderstorm accompanied with Lightning** very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Chhattisgarh, Gujarat Region, Madhya Maharashtra, Marathwada, Nagaland, Manipur, Mizoram and Tripura, Uttar Pradesh and Uttarakhand.
- ❖ **Strong Surface Winds** very likely at isolated places over Andhra Pradesh, Karnataka, Kerala & Mahe, Lakshadweep and Tamil Nadu Puducherry & Karaikal.
- ❖ **Arabian Sea:** Squally wind with speed 45-55 kmph gusting to 65 kmph is likely to prevail along and off Somalia and north Gujarat coasts, over most parts of westcentral, some parts of southwest, northeast and few parts of eastcentral and northwest Arabian Sea.

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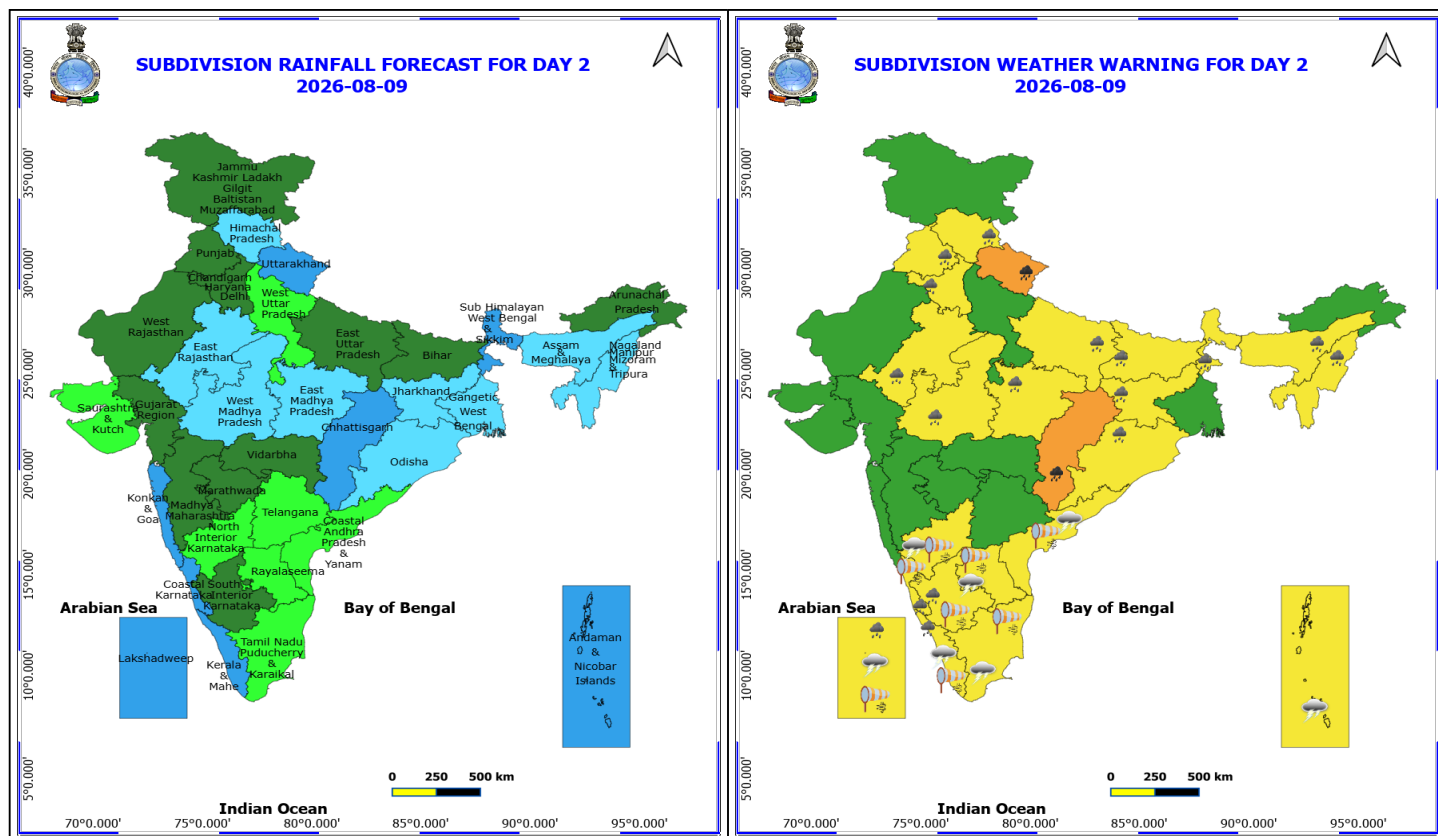
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- ❖ Squally Weather with wind speed 40-50 kmph gusting to 60 kmph is likely to prevail along and off Karnataka, Kerala coasts, Lakshadweep area adjoining sea areas and few parts of Comorin areas.
- ❖ Bay of Bengal: Squally wind with speed 45-55 kmph gusting to 65 kmph is likely to prevail over south Sri Lanka Coast adjoining some parts of southern south Bay of Bengal.
- ❖ Squally Weather with wind speed 40-50 kmph gusting to 60 kmph is likely to prevail along and off West Bengal, Odisha and North Andhra Pradesh coasts and over Andaman Sea.



9 August (Day 2)

- ❖ **Heavy to Very Heavy Rainfall** very likely at isolated places over Chhattisgarh and Uttarakhand.
- ❖ **Heavy Rainfall** very likely at isolated places over Assam & Meghalaya, Bihar, Coastal Karnataka, East Rajasthan, East Uttar Pradesh, Haryana, Chandigarh & Delhi, Himachal Pradesh, Jharkhand, Kerala & Mahe, Lakshadweep, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, Odisha, Punjab, South Interior Karnataka and Sub Himalayan West Bengal & Sikkim.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over Andaman & Nicobar Islands, Andhra Pradesh, Kerala & Mahe, Lakshadweep, North Interior Karnataka and Tamil Nadu Puducherry & Karaikal.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** very likely at isolated places over Bihar, Coastal Karnataka, East Rajasthan, Gangetic West Bengal, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Madhya Pradesh, Odisha, South Interior Karnataka and Vidarbha.
- ❖ **Thunderstorm accompanied with Lightning** very likely at isolated places over Assam & Meghalaya, Chhattisgarh, Gujarat Region, Madhya Maharashtra, Marathwada, Nagaland, Manipur, Mizoram and Tripura, Uttarakhand and West Rajasthan.
- ❖ **Strong Surface Winds** very likely at isolated places over Andhra Pradesh, Karnataka, Kerala & Mahe, Lakshadweep and Tamil Nadu Puducherry & Karaikal.
- ❖ **Arabian Sea:** Squally wind with speed 45-55 kmph gusting to 65 kmph is likely to prevail along and off Somalia and Oman coasts, over most parts of westcentral, some parts of southwest, and few parts of eastcentral and northwest Arabian Sea.

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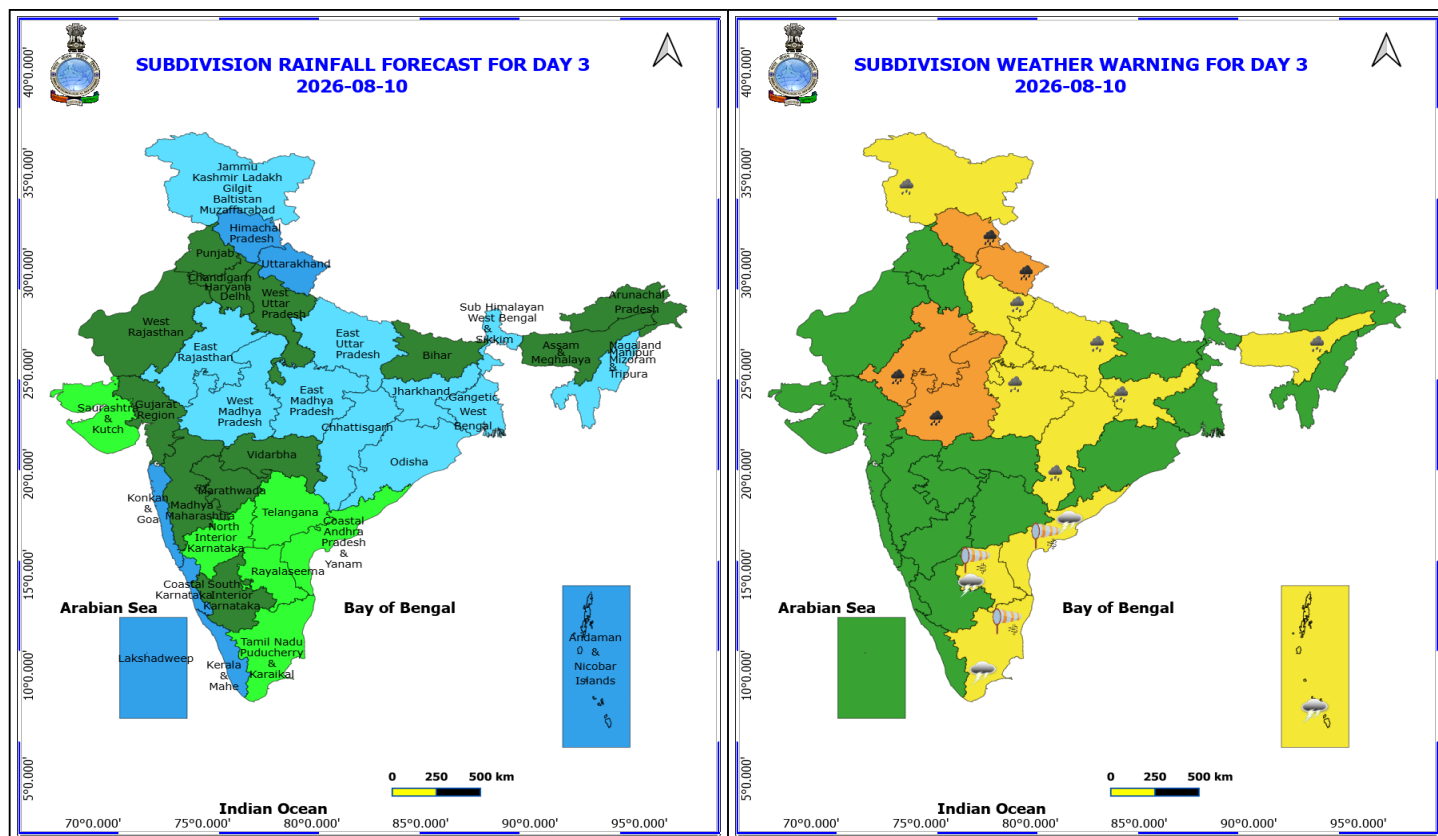
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- ❖ Squally Weather with wind speed 40-50 kmph gusting to 60 kmph is likely to prevail along and off Karnataka, Kerala coasts, Lakshadweep area adjoining sea areas and few parts of Comorin areas
- ❖ Bay of Bengal: Squally wind with speed 45-55 kmph gusting to 65 kmph is likely to prevail over south Sri Lanka Coast adjoining some parts of southwest Bay of Bengal.
- ❖ Squally Weather with wind speed 40-50 kmph gusting to 60 kmph is likely to prevail along and off West Bengal, Odisha and North Andhra Pradesh coasts and over Andaman Sea.



10 August (Day 3)

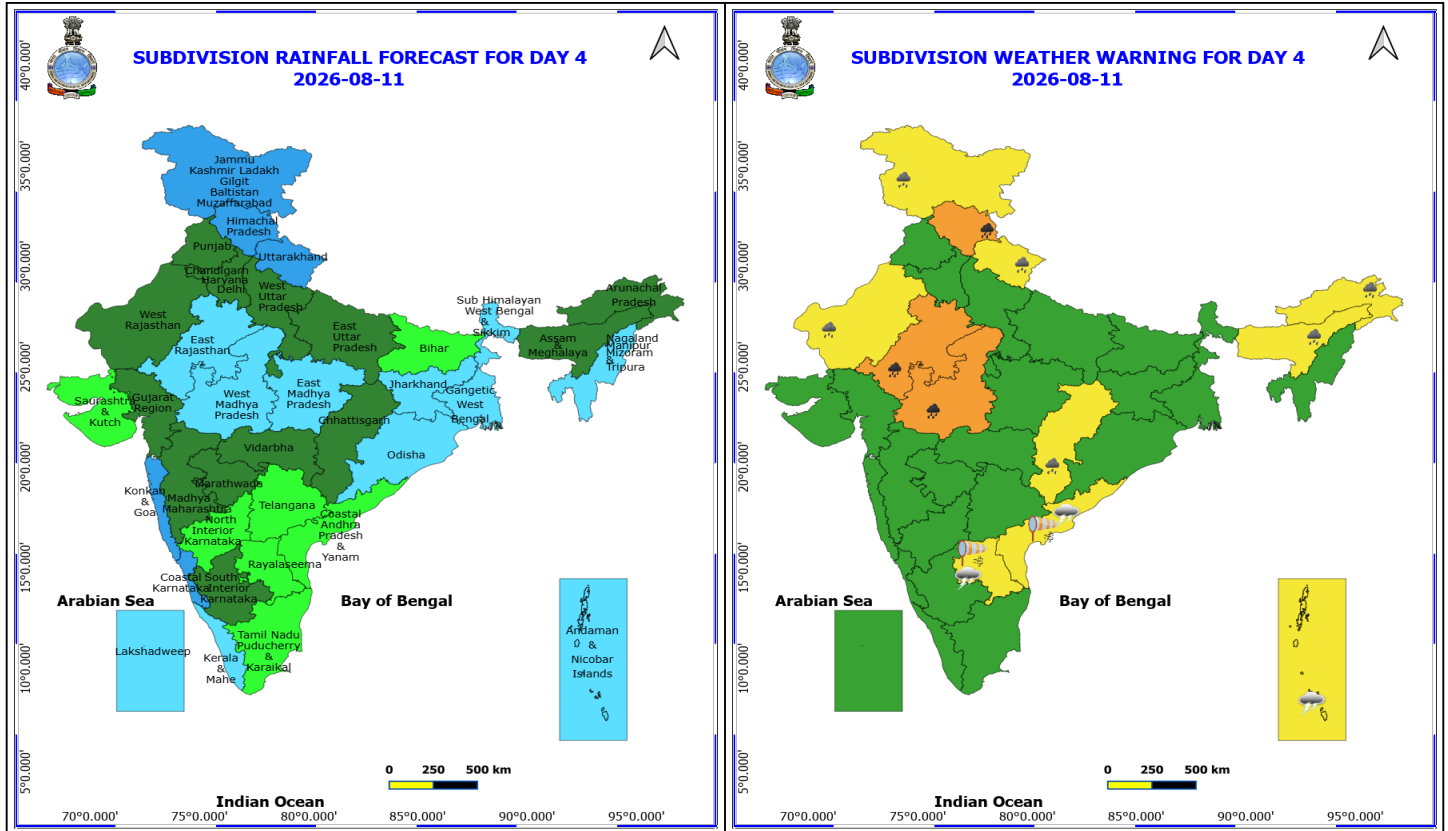
- ❖ **Heavy to Very Heavy Rainfall** very likely at isolated places over East Rajasthan, Himachal Pradesh, Uttarakhand and West Madhya Pradesh.
- ❖ **Heavy Rainfall** very likely at isolated places over Assam & Meghalaya, Chhattisgarh, East Madhya Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand and Uttar Pradesh.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over Andaman & Nicobar Islands, Andhra Pradesh and Tamil Nadu Puducherry & Karaikal.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** very likely at isolated places over Bihar, East Rajasthan, Gangetic West Bengal, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Madhya Pradesh and Odisha.
- ❖ **Thunderstorm accompanied with Lightning** very likely at isolated places over Assam & Meghalaya, Chhattisgarh, Gujarat Region, Nagaland, Manipur, Mizoram and Tripura, Uttarakhand, Vidarbha and West Rajasthan.
- ❖ **Strong Surface Winds** very likely at isolated places over Andhra Pradesh and Tamil Nadu Puducherry & Karaikal.
- ❖ **Arabian Sea:** Squally wind with speed 45-55 kmph gusting to 65 kmph is likely to prevail along and off Somalia and Oman coasts, over most parts of westcentral and southwest Arabian Sea.
- ❖ **Bay of Bengal:** Squally Weather with wind speed 40-50 kmph gusting to 60 kmph is likely to prevail over Andaman Sea.

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11 August (Day 4)

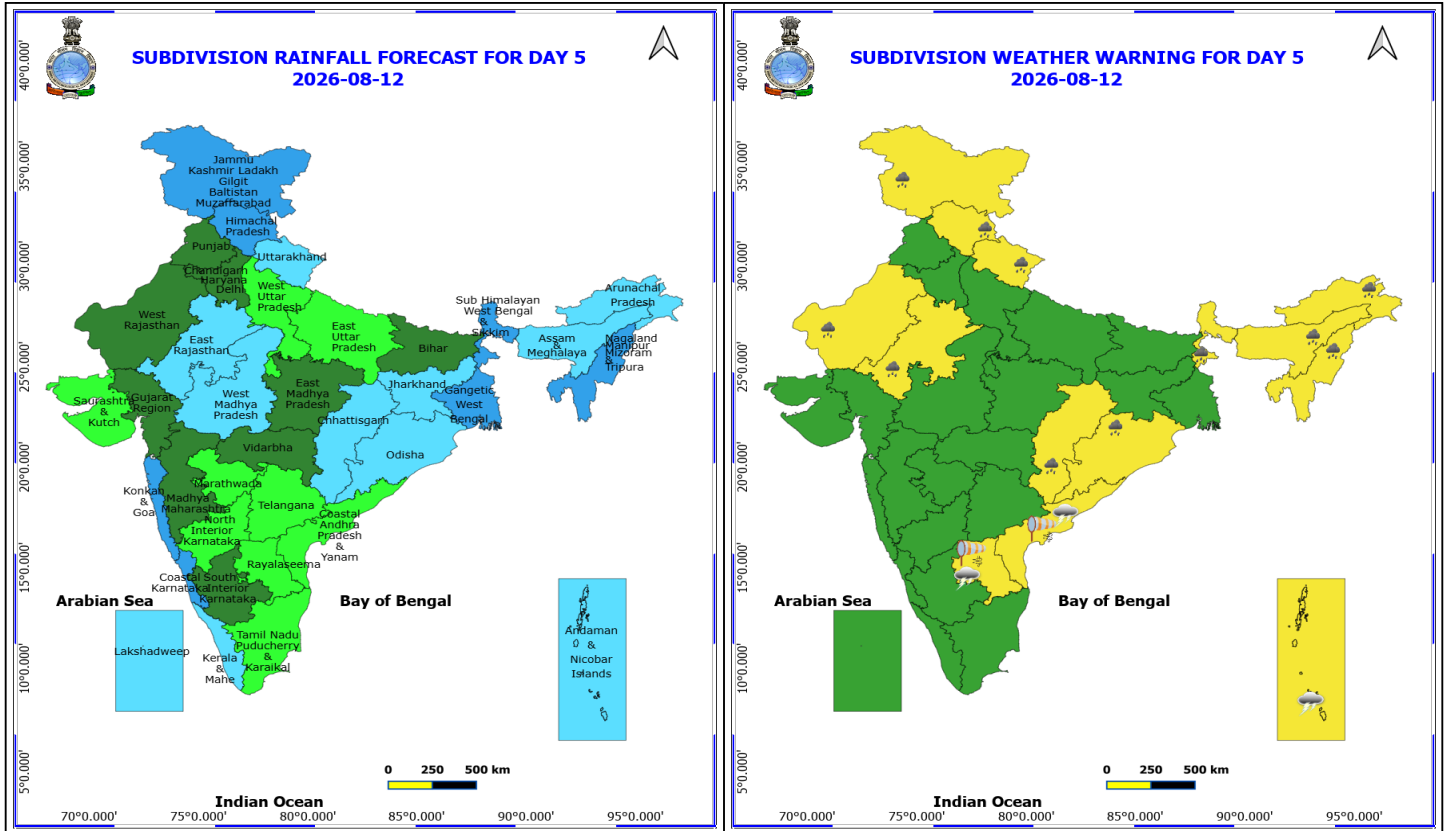
- ❖ **Heavy to Very Heavy Rainfall** likely at isolated places over East Rajasthan, Himachal Pradesh and West Madhya Pradesh.
- ❖ **Heavy Rainfall** likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Chhattisgarh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Uttarakhand and West Rajasthan.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Andaman & Nicobar Islands and Andhra Pradesh.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Bihar, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Madhya Pradesh, Odisha and Rajasthan.
- ❖ **Thunderstorm accompanied with Lightning** likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Chhattisgarh and Uttarakhand.
- ❖ **Strong Surface Winds** likely at isolated places over Andhra Pradesh.
- ❖ **Arabian Sea:** Squally wind with speed 45-55 kmph gusting to 65 kmph is likely to prevail along and off Somalia coast adjoining some parts of westcentral and few parts of southwest, north and eastcentral Arabian Sea
- ❖ **Bay of Bengal:** Squally Weather with wind speed 40-50 kmph gusting to 60 kmph is likely to prevail over Andaman Sea.

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12 August (Day 5)

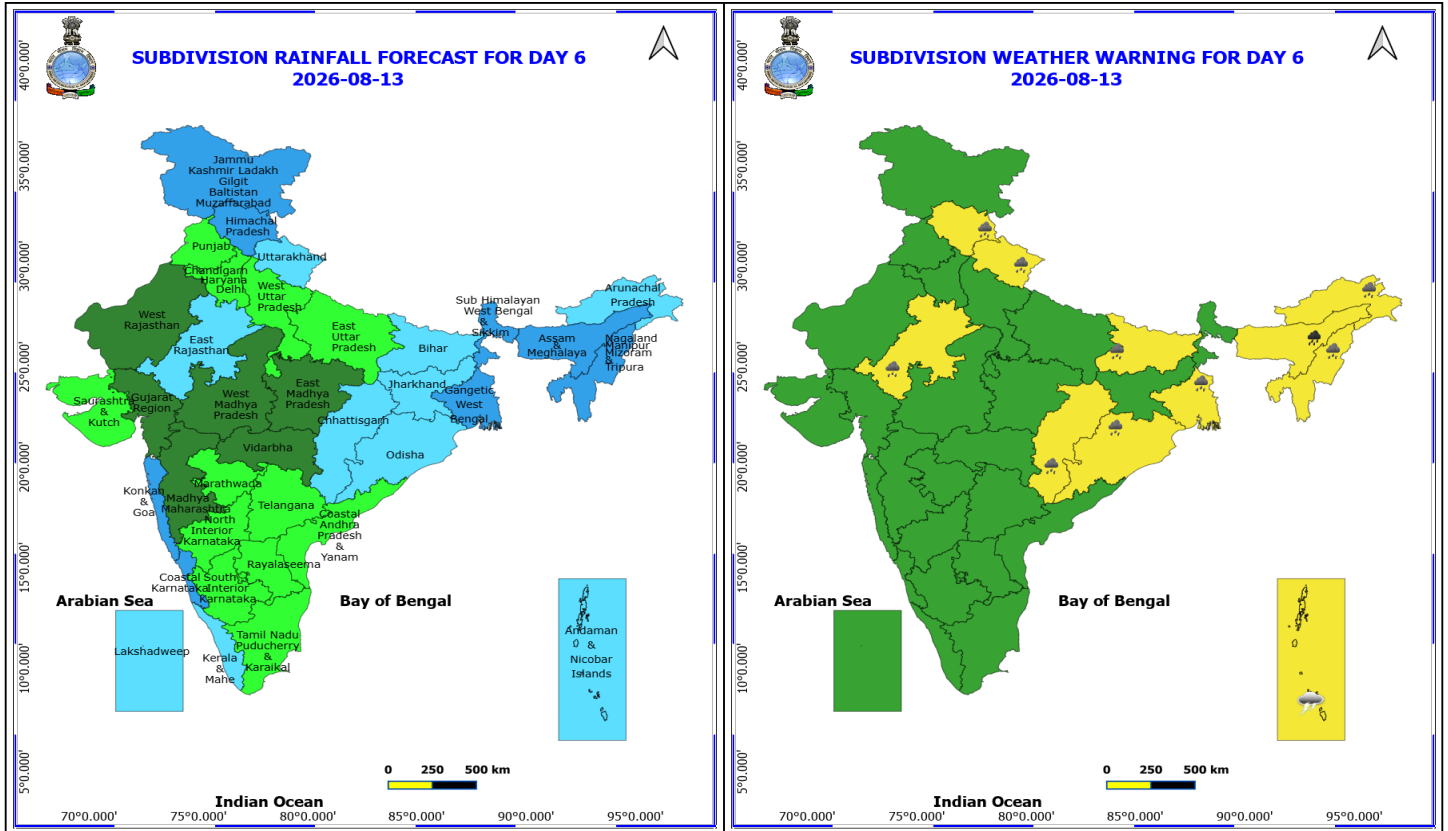
- ❖ **Heavy Rainfall** likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Chhattisgarh, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Nagaland, Manipur, Mizoram and Tripura, Odisha, Rajasthan, Sub Himalayan West Bengal & Sikkim and Uttarakhand.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Andaman & Nicobar Islands and Andhra Pradesh.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Bihar, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Madhya Pradesh, Odisha and Rajasthan.
- ❖ **Thunderstorm accompanied with Lightning** likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Chhattisgarh, Nagaland, Manipur, Mizoram and Tripura and Uttarakhand.
- ❖ **Strong Surface Winds** likely at isolated places over Andhra Pradesh.
- ❖ **Arabian Sea:** Squally wind with speed 45-55 kmph gusting to 65 kmph is likely to prevail along and off Somalia coast adjoining some parts of westcentral & southwest and few parts of north and eastcentral Arabian Sea
- ❖ **Bay of Bengal:** Squally Weather with wind speed 40-50 kmph gusting to 60 kmph is likely to prevail over Andaman Sea.

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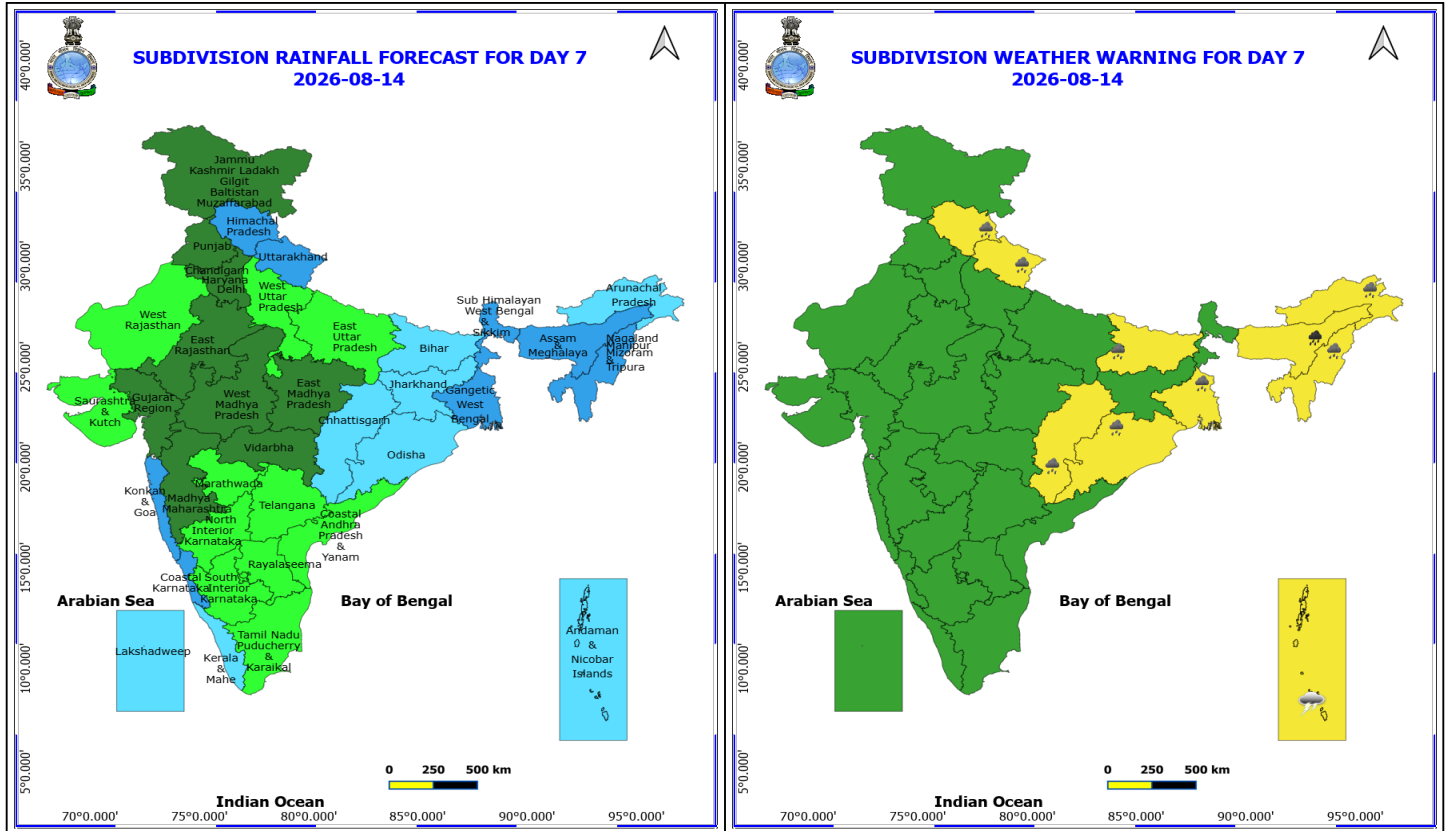
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13 August (Day 6)

- ❖ **Heavy to Very Heavy Rainfall** likely at isolated places over Assam & Meghalaya.
- ❖ **Heavy Rainfall** likely at isolated places over Arunachal Pradesh, Bihar, Chhattisgarh, East Rajasthan, Gangetic West Bengal, Himachal Pradesh, Nagaland, Manipur, Mizoram and Tripura, Odisha and Uttarakhand.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Andaman & Nicobar Islands.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Bihar, East Rajasthan and Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad.
- ❖ **Thunderstorm accompanied with Lightning** likely at isolated places over Uttarakhand.

No Fishermen Warning



14 August (Day 7)

- ❖ **Heavy to Very Heavy Rainfall** likely at isolated places over Assam & Meghalaya.
- ❖ **Heavy Rainfall** likely at isolated places over Arunachal Pradesh, Bihar, Chhattisgarh, Gangetic West Bengal, Himachal Pradesh, Nagaland, Manipur, Mizoram and Tripura, Odisha and Uttarakhand.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Andaman & Nicobar Islands.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Bihar and Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad.
- ❖ **Thunderstorm accompanied with Lightning** likely at isolated places over Uttarakhand.

No Fishermen Warning



Table-1

7 Days Rainfall Forecast

S.No.	Subdivision	8- Aug	9- Aug	10- Aug	11- Aug	12- Aug	13- Aug	14- Aug
		Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
1	ANDAMAN & NICOBAR ISLANDS	WS	WS	WS	FWS	FWS	FWS	FWS
2	ARUNACHAL PRADESH	SCT	SCT	SCT	SCT	FWS	FWS	FWS
3	ASSAM & MEHGHALAYA	FWS	FWS	SCT	SCT	FWS	WS	WS
4	N. M. M. & T.	WS	FWS	FWS	FWS	WS	WS	WS
5	S.H. WEST BENGAL & SIKKIM	WS	WS	FWS	FWS	WS	WS	WS
6	GANGETIC WEST BENGAL	WS	FWS	FWS	FWS	WS	WS	WS
7	ODISHA	WS	FWS	FWS	FWS	FWS	FWS	FWS
8	JHARKHAND	WS	FWS	FWS	FWS	FWS	FWS	FWS
9	BIHAR	SCT	SCT	SCT	ISOL	SCT	FWS	FWS
10	EAST UTTAR PRADESH	ISOL	SCT	FWS	SCT	ISOL	ISOL	ISOL
11	WEST UTTAR PRADESH	SCT	ISOL	SCT	SCT	ISOL	ISOL	ISOL
12	UTTARAKHAND	FWS	WS	WS	WS	FWS	FWS	WS
13	HARYANA, CHD & DELHI	FWS	SCT	SCT	SCT	SCT	ISOL	SCT
14	PUNJAB	FWS	SCT	SCT	SCT	SCT	ISOL	SCT
15	HIMACHAL PRADESH	WS	FWS	WS	WS	WS	WS	WS
16	JAMMU AND KASHMIR AND LADAKH	FWS	SCT	FWS	WS	WS	WS	SCT
17	WEST RAJASTHAN	SCT	SCT	SCT	SCT	SCT	SCT	ISOL
18	EAST RAJASTHAN	FWS	FWS	FWS	FWS	FWS	FWS	SCT
19	WEST MADHYA PRADESH	SCT	FWS	FWS	FWS	FWS	SCT	SCT
20	EAST MADHYA PRADESH	FWS	FWS	FWS	FWS	SCT	SCT	SCT
21	GUJRAT REGION	SCT	SCT	SCT	SCT	SCT	SCT	SCT
22	SAURASHTRA & KUTCH	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
23	KONKAN & GOA	WS	WS	WS	WS	WS	WS	WS
24	MADHYA MAHARASHTRA	SCT	SCT	SCT	SCT	SCT	SCT	SCT
25	MARATHWADA	SCT	SCT	SCT	SCT	ISOL	ISOL	ISOL
26	VIDARBHA	FWS	SCT	SCT	SCT	SCT	SCT	SCT
27	CHATTISGARH	WS	WS	FWS	SCT	FWS	FWS	FWS
28	COASTAL ANDHRA PRADESH	SCT	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
29	TELANGANA	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
30	RAYALASEEMA	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
31	TAMILNADU & PUDUCHERRY	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
32	COSTAL KARNATAKA	WS	WS	WS	WS	WS	WS	WS
33	NORTH INTERIOR KARNATAKA	SCT	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
34	SOUTH INTERIOR KARNATAKA	FWS	SCT	SCT	SCT	SCT	ISOL	ISOL
35	KERALA	WS	WS	WS	FWS	FWS	FWS	FWS
36	LAKSHDWEEP	WS	WS	WS	FWS	FWS	FWS	FWS

Legend	Category	%Stations
WS	Widespread/Most Places	76-100
FWS	Fairly Widespread/Many Places	51-75
SCT	Scattered/ A Few Places	26-50
ISOL	Isolated Places	1-25
DRY	No Rain	0

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Fig. 1: Maximum Temperatures Dated 2026-08-07

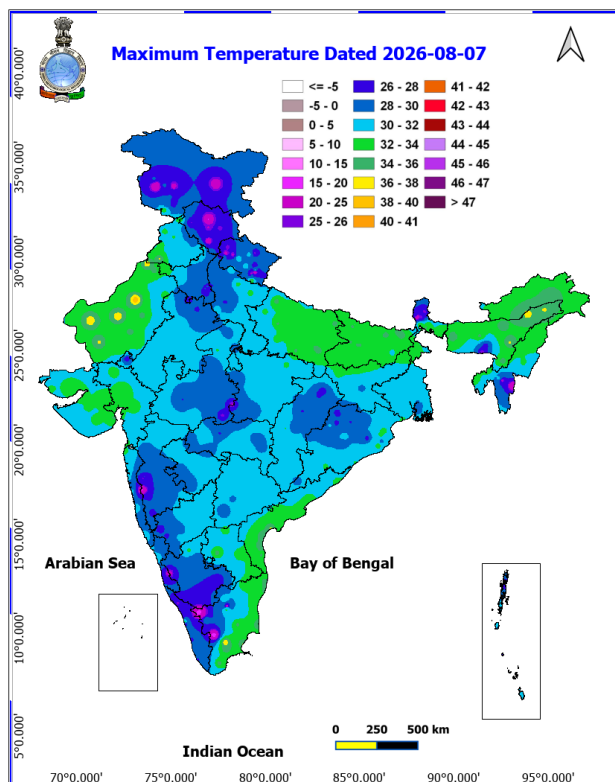


Fig. 2: Departure of Maximum Temp. Dated 2026-08-07

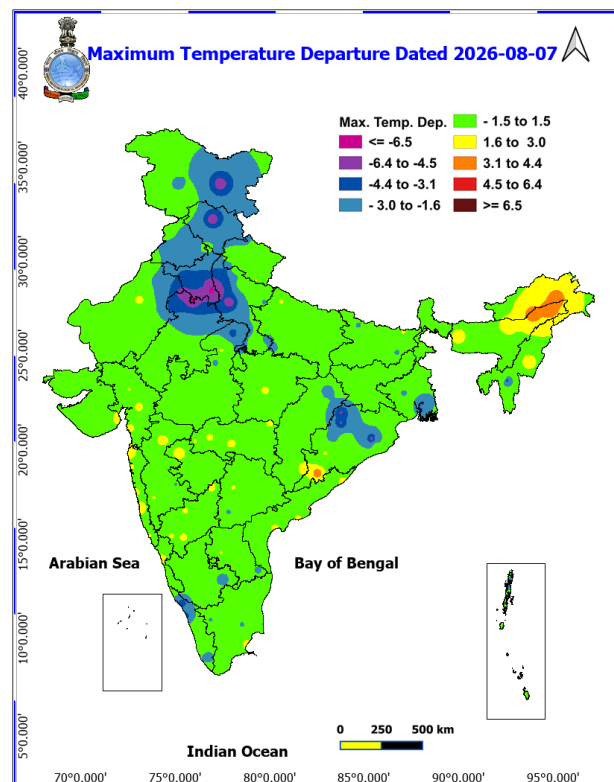


Fig. 3: Minimum Temperatures Dated 2026-08-08

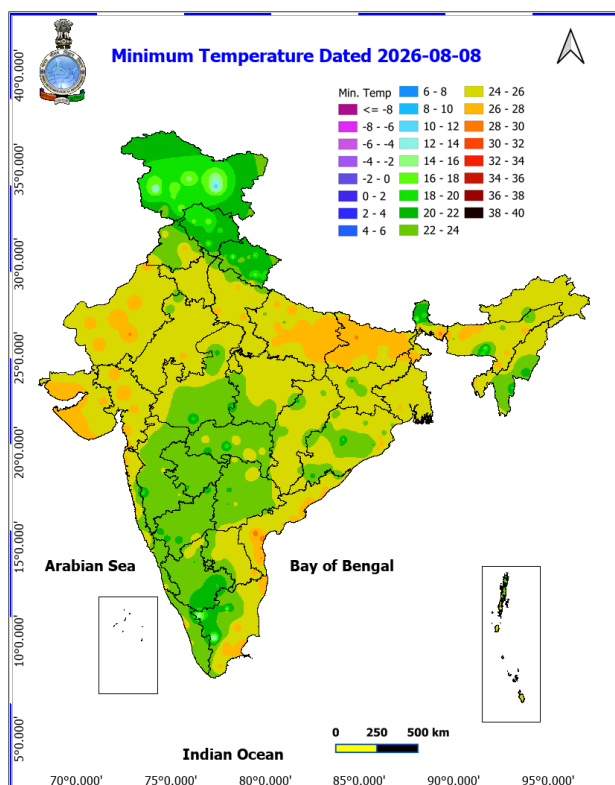
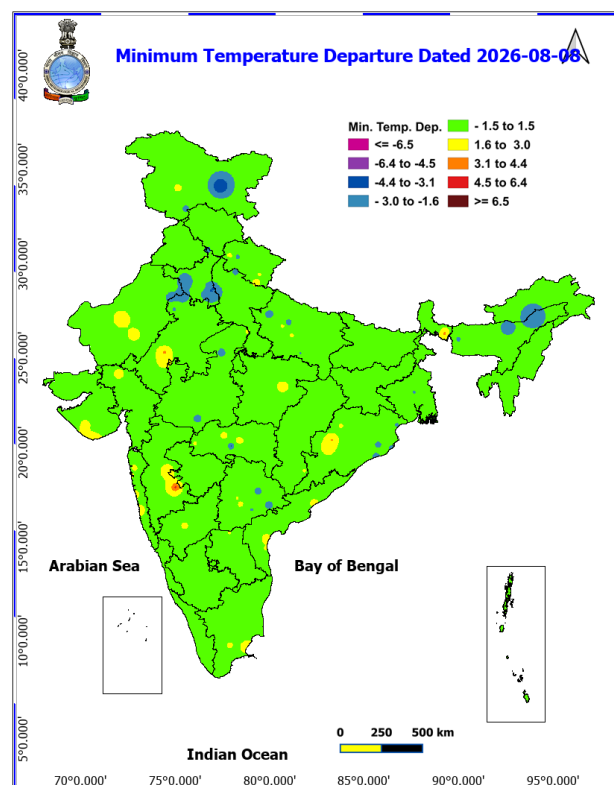
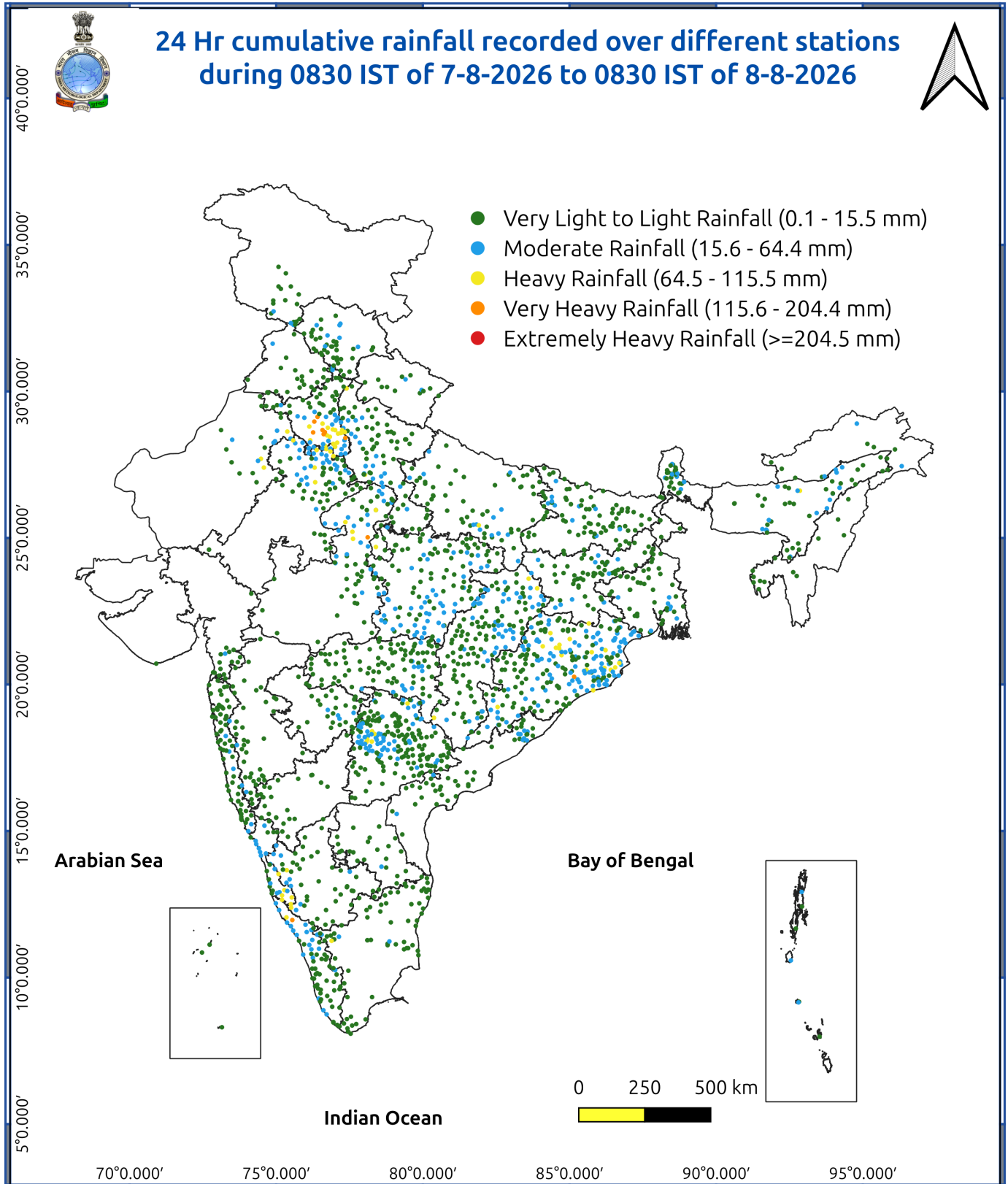


Fig. 4: Departure of Minimum Temp. Dated 2026-08-08





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Impact and Actions

Heavy to very heavy rainfall over East Rajasthan and Himachal Pradesh during 10th-11th August; Uttarakhand during 9th-10th, West Madhya Pradesh during 11th-12th August; Chhattisgarh during 8th-9th, over Assam & Meghalaya during 13th-14th, over Coastal Karnataka, Kerala & Mahe, Lakshadweep and South Interior Karnataka during 8th-9th August.

Impact expected:

Breaking of tree branches, uprooting of small trees like banana, papaya, drum sticks. Strong wind and rain may damage plantation, horticulture and standing crops.

Partial damage to vulnerable structures due to strong winds and rain.

Minor damage to kutcha houses/walls, huts and roads due to heavy rain.

Loose objects may fly.

Small ships, trawlers and boats may be affected.

Road and rail traffic may be affected due to heavy rain and squally winds.

There could be localised landslides, mudslides, landslips, water logging, inundation and flooding over low lying areas.

Occasional reduction in visibility due to heavy rainfall.

Helicopter services may get affected.

Action suggested:

People are advised to keep a watch on the weather for worsening conditions and be ready to move to safer places accordingly.

Take safe shelters; do not take shelter under trees, as there could be lightning.

In case of expected lightning, unplug electrical/ electronic appliances, immediately, get out of water bodies and keep away from all the objects that conduct electricity.

Tourism and recreational activities to be regulated.

Onshore and offshore activities to be judiciously regulated.

Helicopter services to be regulated.

Agromet advisories for various parts of the country

Agromet advisories for likely impact of Heavy Rainfall:

In **Arunachal Pradesh**, ensure proper drainage in rice, maize, soybean and finger millet fields, orchards and low-lying areas to prevent prolonged waterlogging. Secure vines firmly to bamboo stakes or trellises to prevent lodging.

In **Assam**, keep field drainage channels clear and maintain proper drainage in rice nurseries, jute, sugarcane, soybean, pigeon pea, sesame and vegetable fields to prevent prolonged waterlogging.

In **Meghalaya**, ensure proper drainage from rice nurseries and fields of maize, cowpea, okra and ginger to prevent

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prolonged waterlogging. Open drainage channels immediately and provide propping/support to banana and other heavily laden crops.

In **Nagaland, Manipur, Mizoram and Tripura**, ensure proper drainage from soybean, black gram, ginger, turmeric, cole crop and vegetable fields to prevent residual waterlogging. Provide bamboo staking/support to banana and other vulnerable crops and avoid prolonged water stagnation in rice and groundnut fields.

In **Uttarakhand**, maintain effective drainage in rice, sugarcane, black gram, green gram, soybean, maize, groundnut, sesame, barnyard millet, finger millet, tomato and chilli fields to prevent prolonged waterlogging. Harvest mature tomato, French bean and potato wherever field conditions permit.

In **Himachal Pradesh**, carry out harvesting of pea pods and vegetables (tomato, capsicum, brinjal, etc.) wherever possible and keep harvested produce in a safe place. Maintain proper drainage in rice, maize, finger millet, tomato, brinjal, capsicum, chilli and cucumber fields and apple and pear orchards for quick removal of excess rainwater.

In **Haryana**, ensure proper field drainage in standing crop fields to prevent waterlogging and promptly remove excess rainwater from crop fields and orchards.

In **Uttar Pradesh**, maintain proper drainage to remove excess rainwater from pigeon pea, maize, groundnut, sesame, rice, vegetable and other standing crop fields, particularly from low-lying areas prone to waterlogging.

In **Rajasthan**, make necessary arrangements for drainage from the fields of already sown pearl millet, green gram, sesame, moth bean, cluster bean, other standing crops and vegetables.

In **Odisha**, maintain effective drainage in rice nurseries and fields of kharif crops such as maize, pulses (green gram, black gram, pigeon pea), oilseeds (groundnut, sesame), cotton, vegetables and fruit orchards to prevent waterlogging. Provide staking/support to banana, papaya, sugarcane, tomato and climbing vegetable.

In **Jharkhand**, maintain proper drainage in paddy, finger millet, maize, tomato nursery and other standing crop fields to prevent waterlogging. Postpone intercultural operations and ensure excess rainwater is drained quickly from crop fields.

In **Bihar**, make proper arrangements for drainage of excess rainwater from crop fields and postpone the application of fertilizers and pesticides.

In **Andaman & Nicobar**, Harvest and store areca nut, coconut and spices in clean, dry and well-ventilated places to protect them from moisture. Maintain proper drainage in rice nurseries and transplanted fields; repair field bunds; Ensure proper drainage in turmeric, ginger and black pepper fields to prevent temporary waterlogging.

In **West Bengal and Sikkim**, maintain proper drainage in rice nurseries and fields of rice, ginger, tomato, chilli, Dalley Khorsani, finger millet and fruit orchards to prevent waterlogging. Strengthen terrace bunds in transplanted rice fields.

In **Madhya Pradesh**, ensure quick drainage of excess rainwater from crop fields by providing drainage channels at suitable intervals ensure proper drainage in all crop fields to avoid waterlogging.

In **Chhattisgarh**, Maintain proper drainage in nurseries and low-lying fields to avoid temporary water stagnation

In **Keralam**, drain out excess rainwater from plantations of banana, coconut, cardamom, ginger, black pepper and fields of turmeric and vegetables to prevent waterlogging. Provide strong support for banana plants and trellis-grown crops.

In **Coastal and South Interior Karnataka**, keep field drainage channels clear and drain out excess rainwater from paddy, maize, millets, vegetables, arecanut plantations and fruit orchards to prevent prolonged waterlogging. Provide mechanical support to banana and tomato crops.

In the regions expecting heavy rainfall, including **Jammu & Kashmir and Punjab** withhold irrigation in standing crops,

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make necessary arrangements to remove excess rain water from the crop fields.

Agromet advisories for likely impact of Thunderstorm / Gusty Winds

Shift the harvested produce in safer places or cover the produce with tarpaulin sheets in the fields. Tie the harvested crops securely and cover them to minimize the risk of displacement from strong surface winds.

Provide mechanical support to horticultural crops and staking or support to vegetables and young fruit plants / fruit-bearing plants to avoid lodging due to strong winds.

Livestock / Poultry / Fisheries

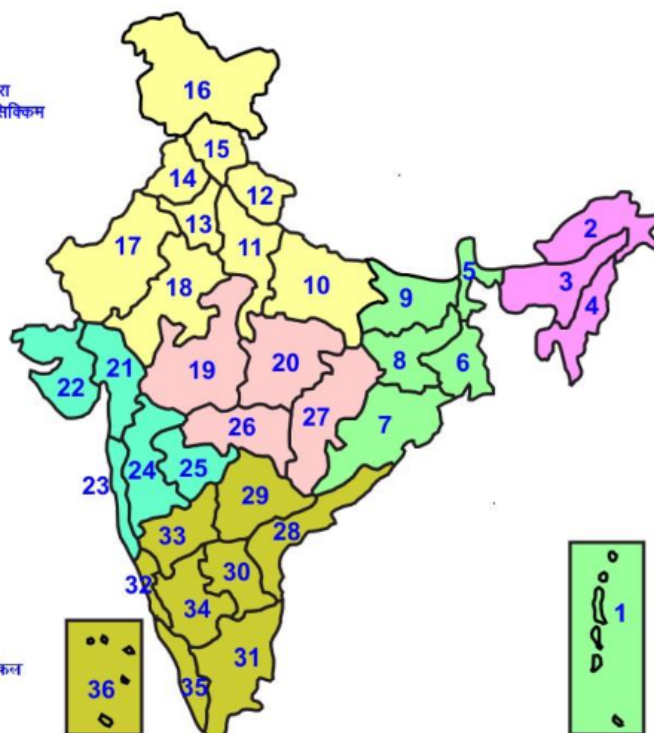
Keep the animals inside the shed during heavy rainfall and provide them balanced feed.

Store the feed and fodder in a safe place to prevent spoilage.

Construct an outlet with proper netting around the ponds to drain excess water, thereby preventing fish from escaping in the event of overflow.

LEGENDS

- 1 अंडमान और निकोबार द्वीप समुह
- 2 अरुणाचल प्रदेश
- 3 असम और मेघालय
- 4 नागालैंड मनीपुर मीजोरम और त्रिपुरा
- 5 उप हिमालय पश्चिम बंगाल एवं सिक्किम
- 6 पश्चिम बंगाल
- 7 ओडिसा
- 8 झारखंड
- 9 बिहार
- 10 पूर्वी उत्तर प्रदेश
- 11 पश्चिम उत्तर प्रदेश
- 12 उत्तराखंड
- 13 हरियाणा चंडीगढ़ एवं दिल्ली
- 14 पंजाब
- 15 हिमाचल प्रदेश
- 16 जम्मू एवं कश्मीर एवं लद्दाख
- 17 पश्चिम राजस्थान
- 18 पूर्वी राजस्थान
- 19 पश्चिम मध्य प्रदेश
- 20 पूर्वी मध्य प्रदेश
- 21 गुजरात क्षेत्र
- 22 सौराष्ट्र एवं कच्छ
- 23 कोंकण एवं गोवा
- 24 मध्य महाराष्ट्र
- 25 मराठावाड़ा
- 26 विदर्भ
- 27 छत्तीसगढ़
- 28 तटीय आंध्र प्रदेश एवं यनम
- 29 तेलंगाना
- 30 रायलसीमा
- 31 तमिलनाडु, पुदुचेरी एवं कराईकल
- 32 तटिय कर्नाटक
- 33 आंतरिक उत्तरी कर्नाटक
- 34 आंतरिक दक्षिणी कर्नाटक
- 35 केरल एवं माहे
- 36 लक्षद्वीप



1. Andaman & Nicobar Islands
2. Arunachal Pradesh
3. Assam & Meghalaya
4. Nagaland, Manipur, Mizoram & Tripura
5. Sub-Himalayan West Bengal & Sikkim
6. Gangetic West Bengal
7. Orissa
8. Jharkhand
9. Bihar
10. East Uttar Pradesh
11. West Uttar Pradesh
12. Uttarakhand
13. Haryana, Chd & Delhi
14. Punjab
15. Himachal Pradesh
16. Jammu & Kashmir and Ladakh
17. West Rajasthan
18. East Rajasthan
19. West Madhya Pradesh
20. East Madhya Pradesh
21. Gujarat
22. Saurashtra
23. Konkan & Goa
24. Madhya Maharashtra
25. Marathwada
26. Vidharbha
27. Chhattisgarh
28. Coastal Andhra Pradesh & Yanam
29. Telangana
30. Rayalaseema
31. Tamilnadu, Puducherry & Karaikal
32. Coastal Karnataka
33. North Interior Karnataka
34. South Interior Karnataka
35. Kerala & Mahe
36. Lakshadweep

SPATIAL DISTRIBUTION (% of Stations reporting)

% Stations	Category	% Stations	Category
76-100	Widespread (WS/Most Places)	26-50	Scattered (SCT/ A Few Places)
51-75	Fairly Widespread (FWS/ Many Places)	1-25	Isolated (ISOL)

Subdivision Colour

- NO WARNING
- WATCH (BE UPDATED)
- ALERT (BE PREPARED TO TAKE ACTION)
- WARNING (TAKE ACTION)

Probabilistic Forecast

Terms	Probability of Occurrence (%)
Unlikely	< 25
Likely	25 - 50
Very Likely	50 - 75
Most Likely	> 75

-  Heavy Rain

 Thunderstorm & Lightning

 Strong surface winds

 Cold Wave

 Hot & Humid

 Very Heavy Rain

 Hailstorm

 Heat Wave

 Cold Day

 Extremely Heavy Rain

 Dust Storm

 Hot Day

 Ground Frost

 Heavy Snow

 Dust Raising Winds

 Warm Night

 Fog

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LEGENDS

WARNING

WARNING (TAKE ACTION)
ALERT (BE PREPARED)
WATCH (BE UPDATED)
NO WARNING (NO ACTION)

Probabilistic Forecast

Terms	Probability of Occurrence (%)
Unlikely	< 25
Likely	25 - 50
Very Likely	50 - 75
Most Likely	> 75



Heavy: 64.5 to 115.5 mm/cm *
Very Heavy: 115.6 to 204.4 mm/cm *
Extremely Heavy: > 204.4 mm/cm *



When maximum temperature of a station reaches $\geq 40^{\circ}\text{C}$ for plains and $\geq 30^{\circ}\text{C}$ for hilly regions
(a) Based on Departure from normal

Heat Wave: Maximum Temperature Departure from normal 4.5°C to 6.4°C .
Severe Heat Wave: Maximum Temperature Departure from normal $\geq 6.5^{\circ}\text{C}$

(b). Based on Actual maximum temperature

Heat Wave: When actual maximum temperature $\geq 45^{\circ}\text{C}$.
Severe Heat Wave: When actual maximum temperature $\geq 47^{\circ}\text{C}$

(c). Criteria for heat wave for coastal stations

When maximum temperature departure is $> 4.5^{\circ}\text{C}$ from normal. Heat Wave may be described provided maximum temperature $\geq 37^{\circ}\text{C}$



When maximum temperature remains 40°C

Warm Night: When minimum temperature departure 4.5°C to 6.4°C .
Severe Warm Night: When minimum temperature departure $> 6.4^{\circ}\text{C}$.



When minimum temperature of a station $\leq 10^{\circ}\text{C}$ for plains and $\leq 0^{\circ}\text{C}$ for hilly regions.

(a). Based on departure

Cold Wave: Minimum Temperature Departure from normal -4.5°C to -6.4°C .
Severe Cold Wave: Minimum Temperature Departure from normal $\leq -6.5^{\circ}\text{C}$

(b) Based on actual Minimum Temperature (for Plains only)

Cold Wave: When Minimum Temperature is $\leq 4.0^{\circ}\text{C}$
Severe Cold Wave: When Minimum Temperature is $\leq 2.0^{\circ}\text{C}$

(c) For Coastal Stations

When Minimum Temperature departure is $\leq -4.5^{\circ}\text{C}$ & actual Minimum Temperature is $\leq 15^{\circ}\text{C}$



When minimum temperature of a station $\leq 10^{\circ}\text{C}$ for plains and $\leq 0^{\circ}\text{C}$ for hilly regions
Based on departure

Cold Day: Maximum Temperature Departure from normal -4.5°C to -6.4°C .
Severe Cold Day: Maximum Temperature Departure from normal $\leq -6.5^{\circ}\text{C}$



Phenomenon of small droplets suspended in air and the horizontal visibility $< 1\text{km}$

Moderate Fog: When the visibility between 500-200 metres
Dense Fog: when the visibility between 50-200 metres
Very Dense Fog: when the visibility < 50 metres



Sudden electrical discharges manifested by a flash of light (Lightning) and a sharp rumbling sound (thunder)



An ensemble of particles of dust or sand energetically lifted to great heights by a strong and turbulent wind.



Ice deposits on ground

Air temperature $\leq 4^{\circ}\text{C}$ (over Plains)



A strong wind that rises suddenly, lasts for at least 1 minute.

Moderate: Wind speed 52-61 kmph
Severe: Wind speed 62-87 kmph
Very Severe: Wind speed > 87 kmph



Effect of various waves in the sea over specific area

Rough to very rough: Wind speed 41-62 kmph (22-33 knots) & Wave height 2.5-6 metre
High to very high: Wind speed 63-117 kmph (34-63 knots) & Wave height 6-14 metre
Phenomenal: Wind speed > 117 kmph (> 63 knots) & Wave height > 14 metre



Cyclonic Storm: Wind speed 62-87 kmph (34-47 knots)

Severe Cyclonic Storm: Wind speed 88-117 kmph (48-63 knots)
Very Severe Cyclonic Storm: Wind speed 118-165 kmph (64-89 knots)
Extremely Severe Cyclonic Storm: Wind speed 166-220 kmph (90-119 knots)
Super Cyclone Storm: Wind speed > 220 kmph (> 119 knots)

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