

2026-08-04

Time of Issue: 08:04:00 hours IST
(Morning)

ALL INDIA WEATHER SUMMARY AND FORECAST BULLETIN

Significant Weather Features

Weather forecast and Warnings:

Northwest India:

- **Fairly Widespread to Widespread accompanied with thunderstorm & lightning speed reaching 30-40 kmph gusting to 50 kmph** rainfall likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad during 4th-7th August; Himachal Pradesh and Uttarakhand during 4th-9th August.
- **Fairly Widespread to Widespread accompanied with thunderstorm & lightning speed reaching 30-40 kmph gusting to 50 kmph** rainfall likely over Haryana Chandigarh & Delhi and Punjab during 4th-6th August; West Uttar Pradesh during 4th-7th August; East Uttar Pradesh during 4th-8th August; East Rajasthan during 8th-9th August.
- **Isolated to Scattered** rainfall likely over remaining parts of northwest India.
- **Isolated heavy rainfall** likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad and West Uttar Pradesh during 4th-6th August; Himachal Pradesh during 4th-9th August; Uttarakhand during 4th-9th August; Haryana Chandigarh & Delhi and Punjab on 4th August; East Uttar Pradesh during 4th-7th August; West Rajasthan during 7th-9th August; East Rajasthan during 6th-9th August.

Central India:

- **Fairly Widespread to Widespread accompanied with thunderstorm & lightning speed reaching 30-40 kmph gusting to 50 kmph** rainfall likely over West Madhya Pradesh during 6th-9th August; East Madhya Pradesh during 5th-9th August; Vidarbha during 7th-8th August; Chhattisgarh during 4th-9th August.
- **Isolated to Scattered** rainfall likely over the remaining parts of the region
- **Isolated heavy rainfall** likely over East Madhya Pradesh and West Madhya Pradesh during 6th-8th August; Chhattisgarh during 4th-9th August.

East India:

- **Fairly Widespread to Widespread accompanied with thunderstorm & lightning speed reaching 30-40 kmph gusting to 50 kmph** rainfall likely over Andaman & Nicobar Islands, Gangetic West Bengal and Sub-Himalayan West Bengal & Sikkim during 4th-9th August; Jharkhand during 4th-7th August; Bihar during 4th-5th August; Odisha during 5th-9th August.
- **Isolated heavy rainfall** likely over Andaman & Nicobar Islands during 4th-7th August; Sub-Himalayan West Bengal & Sikkim on 4th August and on 6th August; during 5th-7th August; Jharkhand during 4th-7th August; Bihar during 5th-6th August; Odisha during 4th-9th August with isolated **very heavy rainfall** also likely over Sub-Himalayan West Bengal & Sikkim on 5th August; Bihar on 4th August.
- **Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph)** likely over Andaman & Nicobar Islands during 4th-9th August.
- **Heavy to very heavy rainfall with extremely heavy rainfall likely at isolated places over Sub-Himalayan West Bengal & Sikkim on 04th August.**

Northeast India:

- **Fairly Widespread to Widespread rainfall accompanied with thunderstorm & lightning** likely over Arunachal Pradesh on 4th August; Assam & Meghalaya during 4th-6th August; Nagaland, Manipur, Mizoram & Tripura during 4th-9th August.
- **Isolated heavy rainfall** likely over Arunachal Pradesh during 5th-7th August; Assam & Meghalaya during 4th-9th August; Nagaland, Manipur, Mizoram & Tripura during 5th-9th August with isolated **very heavy rainfall** also likely over Arunachal Pradesh on 4th August; Nagaland, Manipur, Mizoram & Tripura on 4th August.
- **Heavy to very heavy rainfall with extremely heavy rainfall likely at isolated places over Assam & Meghalaya on 04th & 05th August.**

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West India:

- **Fairly Widespread to Widespread** rainfall likely over Konkan & Goa during 4th-9th August.
- **Isolated to Scattered** rainfall likely over Madhya Maharashtra during 4th-9th August; Gujarat Region, Marathawada and Saurashtra & Kutch during 4th-9th August.
- Isolated **heavy rainfall** likely over Madhya Maharashtra on 4th August with isolated **very heavy rainfall** also likely over Konkan & Goa.

South Peninsular India:

- **Fairly Widespread to Widespread speed reaching 30-40 kmph gusting to 50 kmph** rainfall likely over Coastal Karnataka, Kerala & Mahe and Lakshadweep during 4th-9th August.
- **Isolated to Scattered** rainfall likely over the remaining parts of the region
- Isolated **heavy rainfall** likely over Tamil Nadu, Puducherry & Karaikal during 6th-7th August; Kerala & Mahe on 4th August and during 6th-9th August; Coastal Karnataka during 4th-9th August; South Interior Karnataka on 4th August and during 7th-8th August.
- Strong Surface Winds likely over Coastal Andhra Pradesh & Yanam, Kerala & Mahe and Lakshadweep on 4th August; Coastal Karnataka and South Interior Karnataka during 4th-5th August; North Interior Karnataka and Rayalaseema during 4th-7th August; Telangana during 4th-9th August.

Fishermen Warning:

- **Arabian Sea:** Along and off Somalia, Oman coasts, over most parts of westcentral adjoining some parts of southwest, eastcentral and few parts of north Arabian Sea till 08th August; along and off Karnataka, Kerala coasts, Lakshadweep Area and Comorin area during 4th to 05th August.
- **Bay of Bengal:** Over Andaman Sea and south Sri Lanka Coast during 04th to 08th August, many parts of south Bay of Bengal during 04th to 06th August, most parts of south Bay of Bengal during 06th to 08th August and some parts of central Bay of Bengal on 07th August.

Main Weather Observations:

❖ **Rainfall distribution** (from 0830 hours IST of yesterday to 0530 hours IST of today): **at most places** over Coastal Karnataka, Saurashtra & Kutch, Jharkhand, Chhattisgarh, Marathwada, Konkan & Goa, Rayalaseema, Arunachal Pradesh, West Uttar Pradesh, Telangana, Sub-himalayan West Bengal & Sikkim, Punjab, Assam & Meghalaya, East Uttar Pradesh, Andaman & Nicobar Islands, Bihar, Uttarakhand, Kerala & Mahe, South Interior Karnataka and North Interior Karnataka; **at many places** over Madhya Maharashtra, Haryana Chandigarh & Delhi, East Madhya Pradesh, East Rajasthan, Jammu & Kashmir and Ladakh, Odisha, West Madhya Pradesh, Gangetic West Bengal, Coastal Andhra Pradesh & Yanam, Tamilnadu Puducherry & Karaikal, West Rajasthan, Nagaland, Manipur, Mizoram & Tripura and Lakshadweep; **Dry** over rest of the country.

❖ **Significant rainfall recorded(in cm)** (from 0830 hours IST of yesterday to 0530 hours IST of today): **Coastal Karnataka**: Mangalore (bajpe) AP (dist Dakshina Kannada) 14; **Odisha**: Jharsuguda (dist Jharsuguda) 11, Bhubaneswar (dist Khordha) 4; **Punjab**: Patiala (dist Patiala) 10; **Gangetic West Bengal**: Kolkata-alipur (dist Kolkata) 9; **Assam & Meghalaya**: Cherrapunji (dist East Khasi Hills) 7, Tezpur (dist Sonitpur) 4; **Coastal Andhra Pradesh & Yanam**: Tuni (dist Kakinada) 7; **Tamilnadu Puducherry & Karaikal**: Karaikal (dist Karaikal) 6; **East Uttar Pradesh**: Lucknow (amausi) AP (dist Lucknow) 6; **West Madhya Pradesh**: Gwalior (dist Gwalior) 5; **West Rajasthan**: Sriganganagar (dist Sri Ganganagar) 5; **Andaman & Nicobar Islands**: Port Blair (dist South Andaman) 4; **Bihar**: Purnea (dist Purnia) 4.

❖ **Heavy Rainfall observed** (from 0830 hours IST of yesterday to 0530 hours IST of today): **Heavy to very heavy rain** at most places over Coastal Karnataka **Heavy rain** at a few places over Punjab, at isolated places over Assam & Meghalaya, Gangetic West Bengal, Odisha and Coastal Andhra Pradesh & Yanam

❖ **Minimum Temperature Departures (as on 03-08-2026): markedly above normal(> 5.1°C)** at few places over East Madhya Pradesh; at isolated places over Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, Odisha, Bihar, East Uttar Pradesh, West Uttar Pradesh, Himachal Pradesh, West Madhya Pradesh, Saurashtra & Kutch and Madhya Maharashtra. **appreciably above normal(3.1°C to 5.0°C)** at few places over East Madhya Pradesh; at isolated places over Assam & Meghalaya, Sub Himalayan West Bengal & Sikkim, Gangetic West Bengal, Odisha, East Uttar Pradesh, West Uttar Pradesh, Himachal Pradesh, West Rajasthan, West Madhya Pradesh, Saurashtra & Kutch, Madhya Maharashtra, Rayalaseema and Tamil Nadu, Puducherry & Karaikal. **above normal(1.6°C to 3.0°C)** at many places over Punjab and Lakshadweep; at few places over Gangetic West Bengal, Odisha, Jharkhand, Bihar, West Uttar Pradesh, Uttarakhand, Himachal Pradesh, West Rajasthan, East Rajasthan, Konkan & Goa, Chhattisgarh, Coastal Andhra Pradesh & Yanam and South Interior Karnataka; at isolated places over Andaman & Nicobar Islands, East Uttar Pradesh, Haryana-Chandigarh-Delhi, West Madhya Pradesh, East Madhya Pradesh, Saurashtra & Kutch, Madhya Maharashtra, Marathwada, Vidarbha, Telangana, Rayalaseema, Tamil Nadu, Puducherry & Karaikal and North Interior Karnataka. **near normal(-1.5°C to 1.5°C)** at many places over Assam & Meghalaya, Sub Himalayan West Bengal & Sikkim, Jharkhand, East Uttar Pradesh, Saurashtra & Kutch, Konkan & Goa, Madhya Maharashtra, Chhattisgarh, Coastal Andhra Pradesh & Yanam, Telangana, Rayalaseema, Tamil Nadu, Puducherry & Karaikal and South Interior Karnataka; at most places over Andaman & Nicobar Islands, Arunachal Pradesh, Nagaland, Manipur, Mizoram & Tripura, Haryana-Chandigarh-Delhi, Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad, Gujarat Region, Marathwada, Vidarbha, Coastal Karnataka, North Interior Karnataka and Kerala & Mahe; at few places over Gangetic West Bengal, Odisha, Bihar, West Uttar Pradesh, Uttarakhand, Himachal Pradesh, West Rajasthan, East Rajasthan, West Madhya Pradesh, East Madhya Pradesh and Lakshadweep; at isolated places over Punjab. **The lowest minimum temperature** of 22.5°C was reported at Hardoi (East Uttar Pradesh) over the Plains of India.

❖ **Maximum Temperature Departures (as on 03-08-2026): markedly above normal(> 5.1°C)** at isolated places over Odisha and Coastal Andhra Pradesh & Yanam. **appreciably above normal(3.1°C to 5.0°C)** at few places over Chhattisgarh; at isolated places over West Uttar Pradesh, Vidarbha, Telangana and Tamil Nadu, Puducherry & Karaikal. **above normal(1.6°C to 3.0°C)** at many places over North Interior Karnataka; at few places over Nagaland, Manipur, Mizoram & Tripura, Gangetic West Bengal, Punjab, Jammu-KashmirLadakh-Gilgit-Baltistan-Muzaffarabad, East Madhya Pradesh, Gujarat Region, Konkan & Goa, Rayalaseema, Coastal Karnataka and Lakshadweep; at isolated places over Assam & Meghalaya, Jharkhand, Bihar, East Uttar Pradesh, Haryana-Chandigarh-Delhi, West Rajasthan, East Rajasthan, West Madhya Pradesh, Saurashtra & Kutch, Madhya Maharashtra and Marathwada. **near normal(-1.5°C to 1.5°C)** at many places over Andaman & Nicobar Islands, Himachal Pradesh and South Interior

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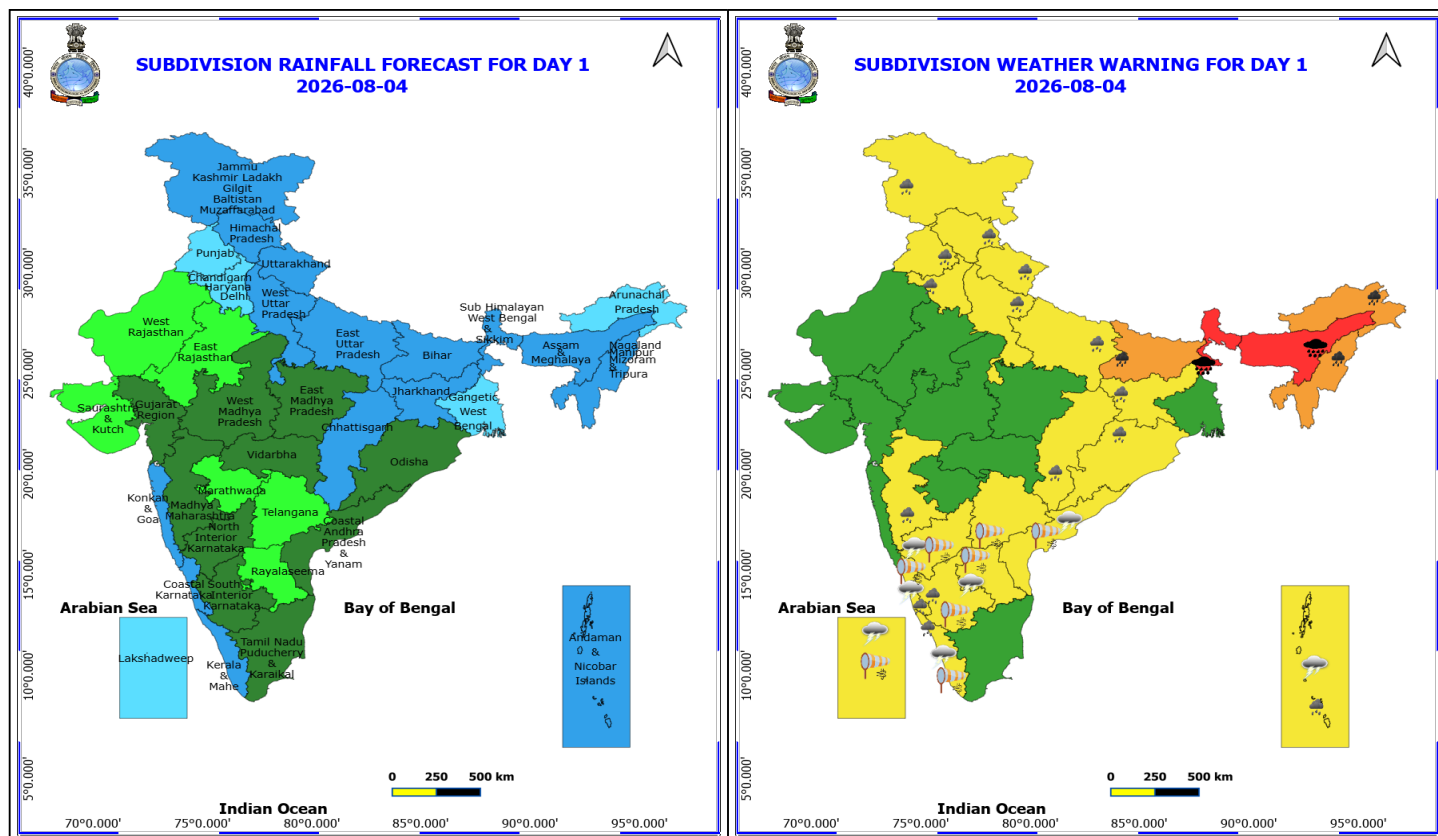
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Karnataka; at most places over Uttarakhand; at few places over Sub Himalayan West Bengal & Sikkim and Kerala & Mahe. **The highest maximum temperature** of 40.0°C was reported at KOVILANGULAM (TAMIL NADU).

Meteorological Analysis (Based on 0530 hours IST)

- The **Monsoon trough** at mean sea level now passes through Anupgarh, Delhi, Lucknow, Daltonganj, Murshidabad and thence eastwards towards Manipur and extends upto 0.9 km above mean sea level.
- A fresh **Western Disturbance** as a trough in middle & upper tropospheric westerlies with its axis at 5.8 km above mean sea level runs roughly along Long. 66°E to the north of Lat. 30°N.
- The **cyclonic circulation** over Northeast Rajasthan & neighbourhood between 1.5 & 3.1 km above mean sea level persists.
- The **upper air cyclonic circulation** over Sub-Himalayan West Bengal & neighbourhood at 3.1 km above mean sea level persists.
- The **upper air cyclonic circulation** over central parts of south Uttar Pradesh & neighbourhood extending between 5.8 & 7.6 km above mean sea level persists.
- An **upper air cyclonic circulation** lies over northwest Bihar & neighbourhood between 1.5 & 3.1 km above mean sea level.
- The **upper air cyclonic circulation** over Northeast Assam & neighbourhood persists and now extends between 1.5 & 3.1 km above mean sea level.
- An **upper air cyclonic circulation** lies over Saurashtra & neighbourhood at 5.8 km above mean sea level.
- The **upper air cyclonic circulation** over North Coastal Tamil Nadu & neighbourhood at 5.8 km above mean sea level has become less marked.
- The **Western Disturbance** as a cyclonic circulation over Jammu division & neighbourhood between 5.8 & 7.6 km above mean sea level has moved away.



4 August (Day 1)

- ❖ **Heavy to Very Heavy Rainfall with isolated Extremely Heavy Rainfall** very likely at isolated places over Assam & Meghalaya and Sub Himalayan West Bengal & Sikkim.
- ❖ **Heavy to Very Heavy Rainfall** very likely at isolated places over Arunachal Pradesh, Bihar and Nagaland, Manipur, Mizoram and Tripura.
- ❖ **Heavy Rainfall** very likely at isolated places over Andaman & Nicobar Islands, Chhattisgarh, Coastal Karnataka, Haryana, Chandigarh & Delhi, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Kerala & Mahe, Madhya Maharashtra, Odisha, Punjab, South Interior Karnataka, Uttar Pradesh and Uttarakhand.
- ❖ **Thundersquall with wind speed reaching(50-60kmph)** very likely at isolated places over Andaman & Nicobar Islands.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over Andhra Pradesh, Coastal Karnataka, Kerala & Mahe, Lakshadweep and North Interior Karnataka.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** very likely at isolated places over Bihar, Jharkhand, Madhya Pradesh, Odisha, South Interior Karnataka, Telangana and West Bengal & Sikkim.
- ❖ **Thunderstorm accompanied with Lightning** very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Chhattisgarh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Nagaland, Manipur, Mizoram and Tripura, Uttarakhand and Vidarbha.
- ❖ **Strong Surface Winds** very likely at isolated places over Andhra Pradesh, Karnataka, Kerala & Mahe, Lakshadweep and Telangana.

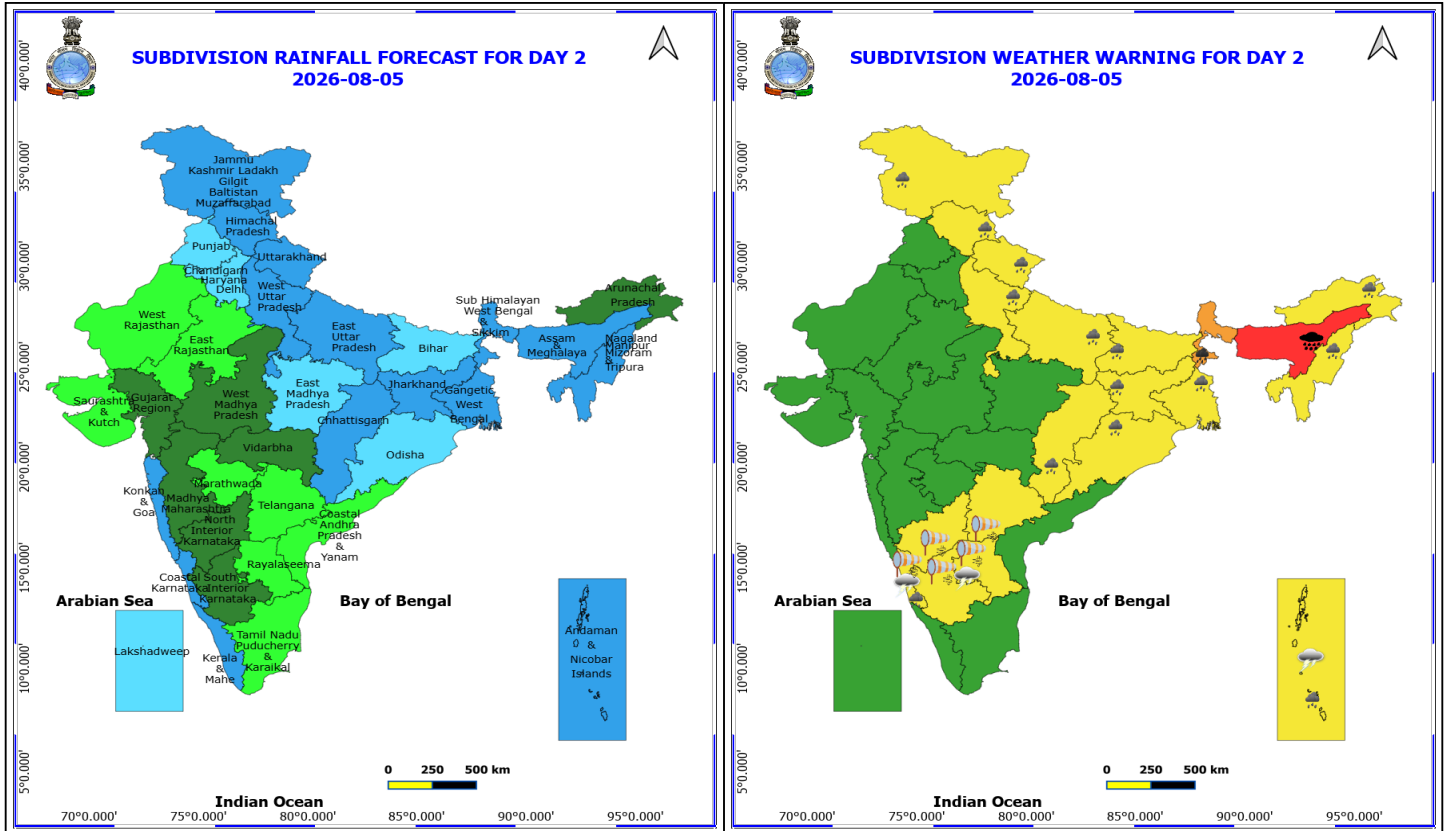
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- ❖ Arabian Sea: Squally wind with speed 45-55 kmph gusting to 65 kmph is likely to prevail along and off Somalia and Oman coasts, over most parts of westcentral adjoining some parts of southwest and few parts of eastcentral & northwest Arabian Sea.
- ❖ 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 area.
- ❖ Bay of Bengal: Squally Weather with wind speed 40-50 kmph gusting to 60 kmph is likely to prevail along and off south Sri Lanka coasts adjoining some parts of south Bay of Bengal and over Andaman Sea.



5 August (Day 2)

- ❖ **Heavy to Very Heavy Rainfall with isolated Extremely Heavy Rainfall** very likely at isolated places over Assam & Meghalaya.
- ❖ **Heavy to Very Heavy Rainfall** very likely at isolated places over Sub Himalayan West Bengal & Sikkim.
- ❖ **Heavy Rainfall** very likely at isolated places over Andaman & Nicobar Islands, Arunachal Pradesh, Bihar, Chhattisgarh, Coastal Karnataka, Gangetic West Bengal, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Nagaland, Manipur, Mizoram and Tripura, Odisha, Uttar Pradesh and Uttarakhand.
- ❖ **Thundersquall with wind speed reaching(50-60kmph)** very likely at isolated places over Andaman & Nicobar Islands.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over Coastal Karnataka and Rayalaseema.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** very likely at isolated places over Bihar, Interior Karnataka, Jharkhand, Madhya Pradesh, Odisha, Telangana and West Bengal & Sikkim.
- ❖ **Thunderstorm accompanied with Lightning** very likely at isolated places over Assam & Meghalaya, Chhattisgarh, Coastal Andhra Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Nagaland, Manipur, Mizoram and Tripura, Uttarakhand and Vidarbha.
- ❖ **Strong Surface Winds** very likely at isolated places over Karnataka, Rayalaseema and Telangana.
- ❖ **Arabian Sea:** Squally wind with speed 45-55 kmph gusting to 65 kmph is likely to prevail along and off Somalia

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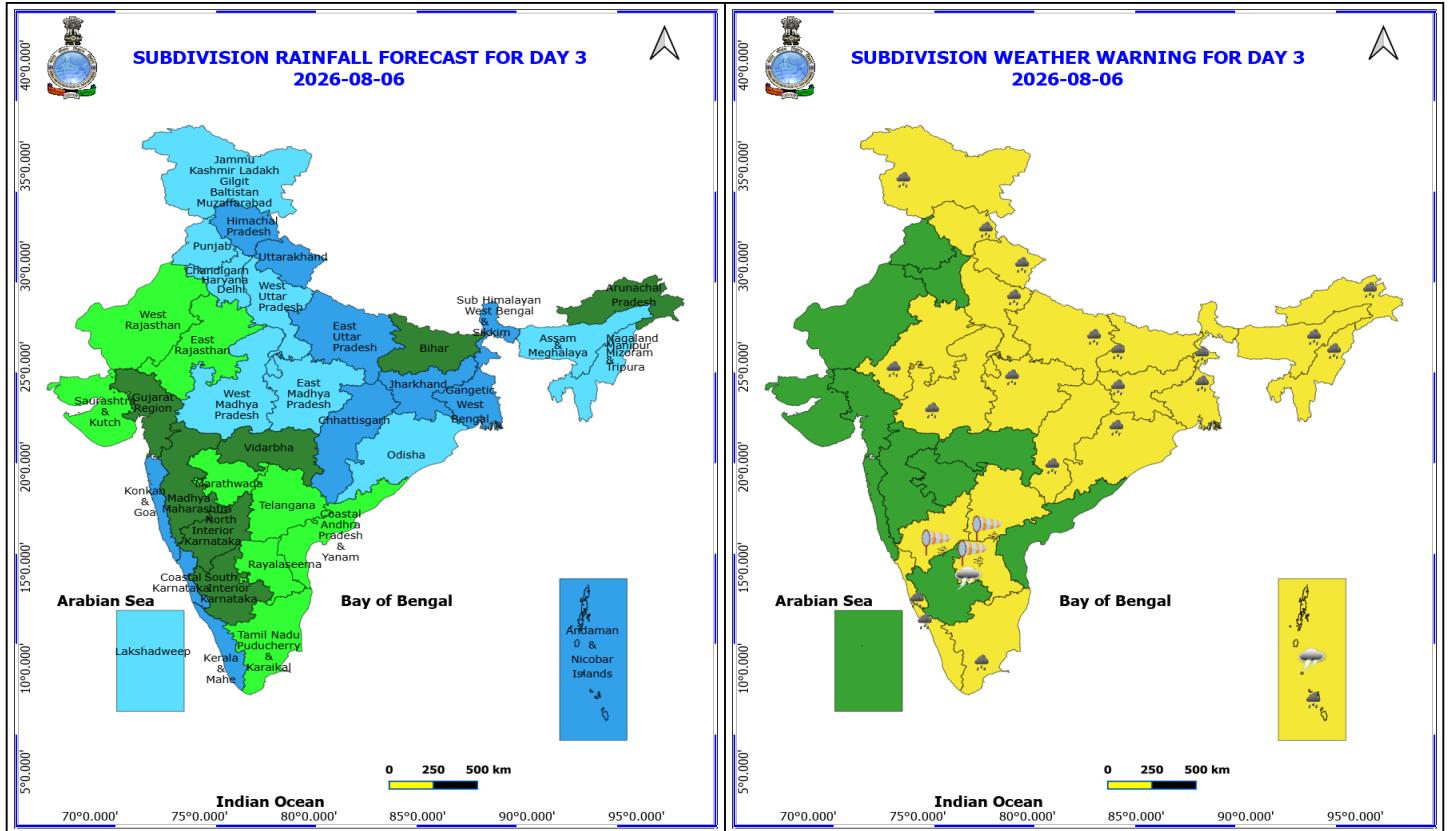
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and Oman coasts, over most parts of westcentral adjoining some parts of southwest and few parts of eastcentral and north Arabian Sea.

- ❖ 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 area
- ❖ Bay of Bengal: Squally Weather with wind speed 40-50 kmph gusting to 60 kmph is likely to prevail along and off south Sri Lanka coasts adjoining many parts of south Bay of Bengal and over Andaman Sea.



6 August (Day 3)

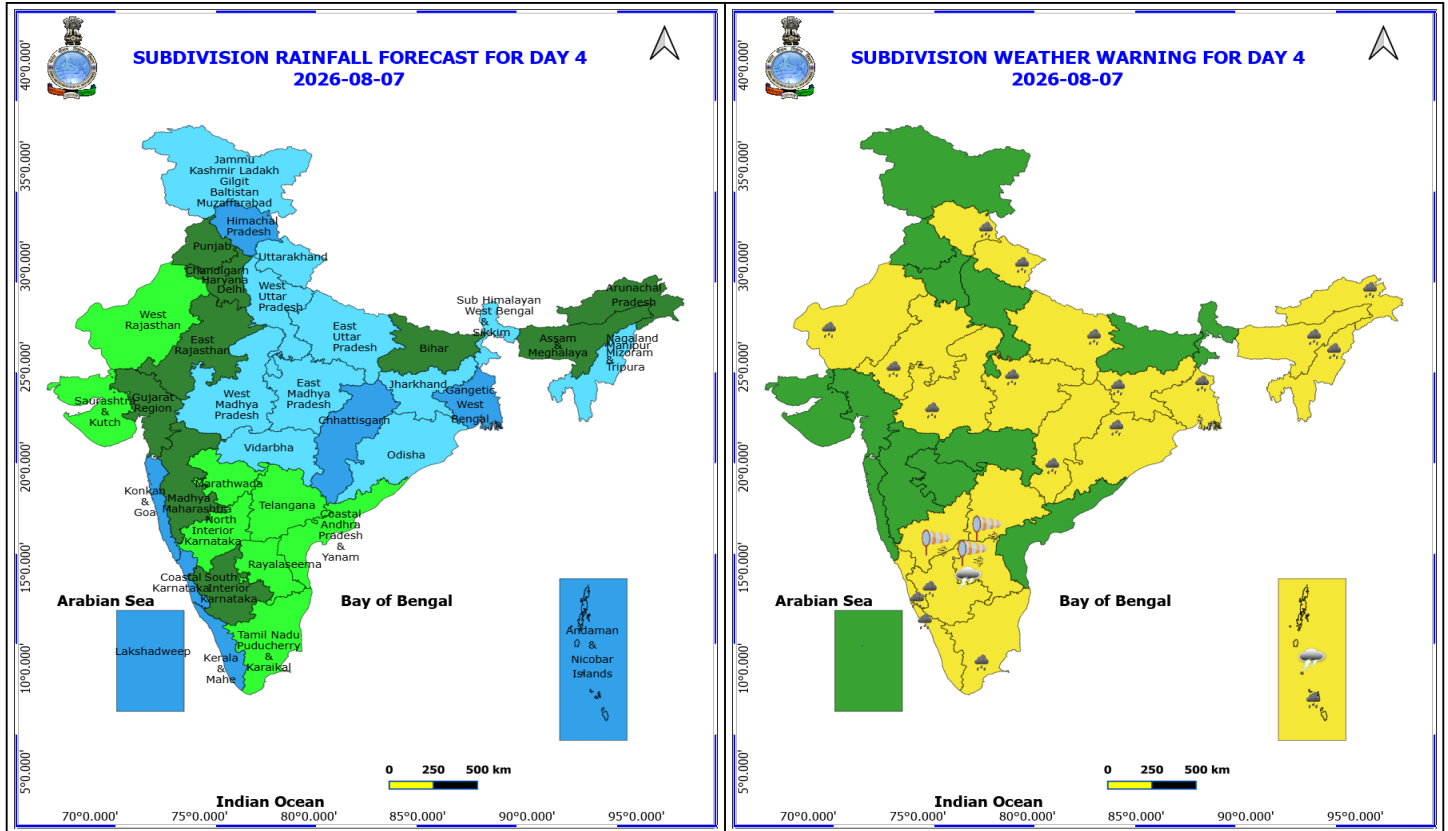
- ❖ **Heavy Rainfall** very likely at isolated places over Andaman & Nicobar Islands, Arunachal Pradesh, Assam & Meghalaya, Bihar, Chhattisgarh, Coastal Karnataka, East Rajasthan, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Jharkhand, Kerala & Mahe, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, Odisha, Tamil Nadu Puducherry & Karaikal, Uttar Pradesh, Uttarakhand and West Bengal & Sikkim.
- ❖ **Thundersquall with wind speed reaching(50-60kmph)** very likely at isolated places over Andaman & Nicobar Islands.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over Rayalaseema.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** very likely at isolated places over Bihar, Gangetic West Bengal, Jharkhand, Madhya Pradesh, North Interior Karnataka, Odisha and Telangana.
- ❖ **Thunderstorm accompanied with Lightning** very likely at isolated places over Assam & Meghalaya, Chhattisgarh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Nagaland, Manipur, Mizoram and Tripura and Uttarakhand.
- ❖ **Strong Surface Winds** very likely at isolated places over North Interior Karnataka, Rayalaseema and Telangana.
- ❖ **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 many parts of westcentral, some parts of southwest and adjoining few parts of eastcentral and north Arabian Sea.
- ❖ **Bay of Bengal:** Squally Weather with wind speed 40-50 kmph gusting to 60 kmph is likely to prevail along and off south Sri Lanka coasts, many parts of South Bay of Bengal and over Andaman Sea.

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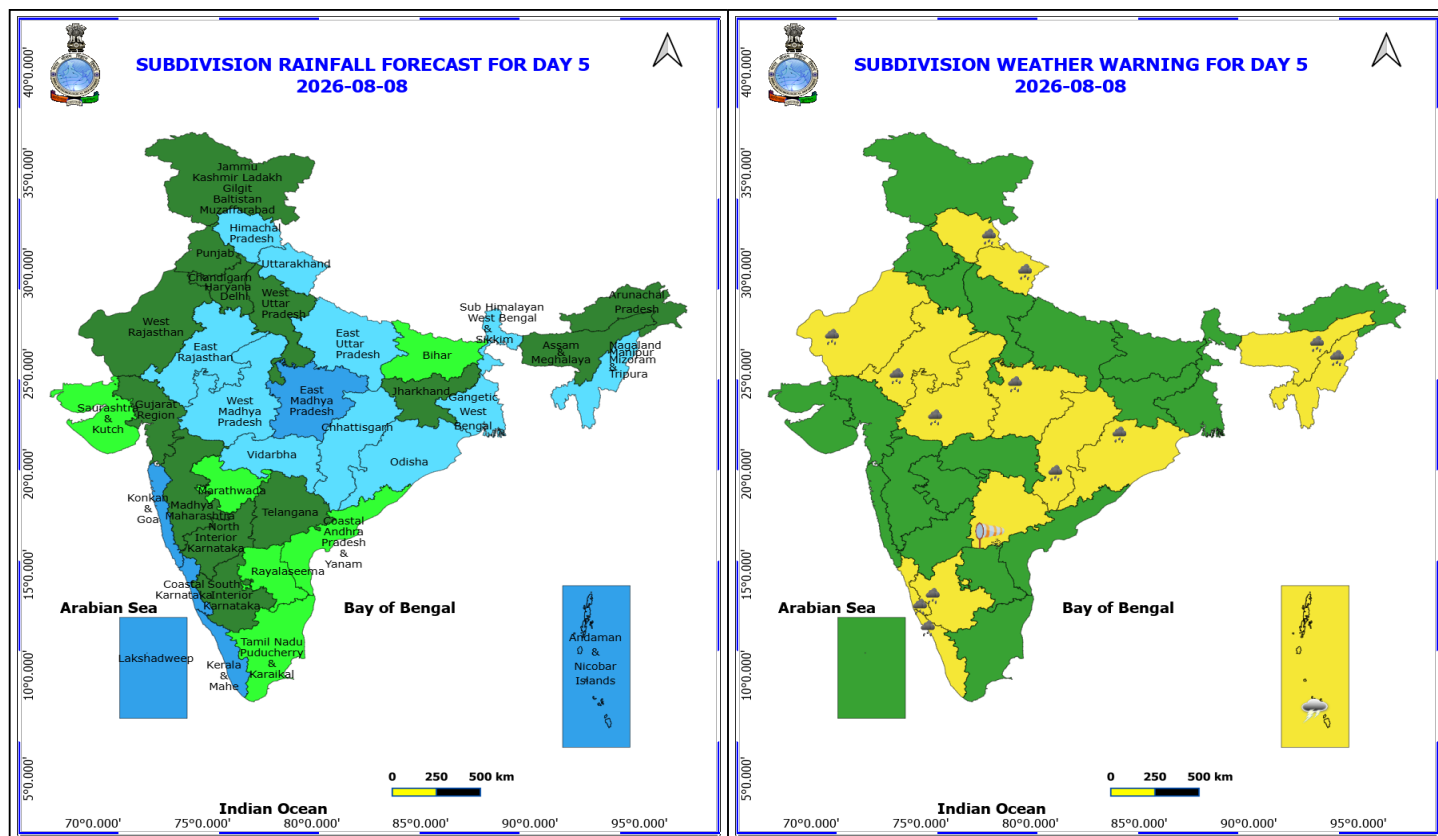
- ❖ **Heavy Rainfall** likely at isolated places over Andaman & Nicobar Islands, Arunachal Pradesh, Assam & Meghalaya, Chhattisgarh, Coastal Karnataka, East Uttar Pradesh, Gangetic West Bengal, Himachal Pradesh, Jharkhand, Kerala & Mahe, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, Odisha, Rajasthan, South Interior Karnataka, Tamil Nadu Puducherry & Karaikal and Uttarakhand.
- ❖ **Thundersquall with wind speed reaching(50-60kmph)** likely at isolated places over Andaman & Nicobar Islands.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Rayalaseema.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Bihar, Jharkhand, Madhya Pradesh, North Interior Karnataka, Odisha and Telangana.
- ❖ **Thunderstorm accompanied with Lightning** likely at isolated places over Assam & Meghalaya, Chhattisgarh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Nagaland, Manipur, Mizoram and Tripura and Uttarakhand.
- ❖ **Strong Surface Winds** likely at isolated places over North Interior Karnataka, Rayalaseema and Telangana.
- ❖ **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 eastcentral and few parts of north Arabian Sea.
- ❖ **Bay of Bengal:** Squally Weather with wind speed 40-50 kmph gusting to 60 kmph is likely to prevail along and off south Sri Lanka coasts, most parts of South Bay of Bengal and over Andaman Sea.

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8 August (Day 5)

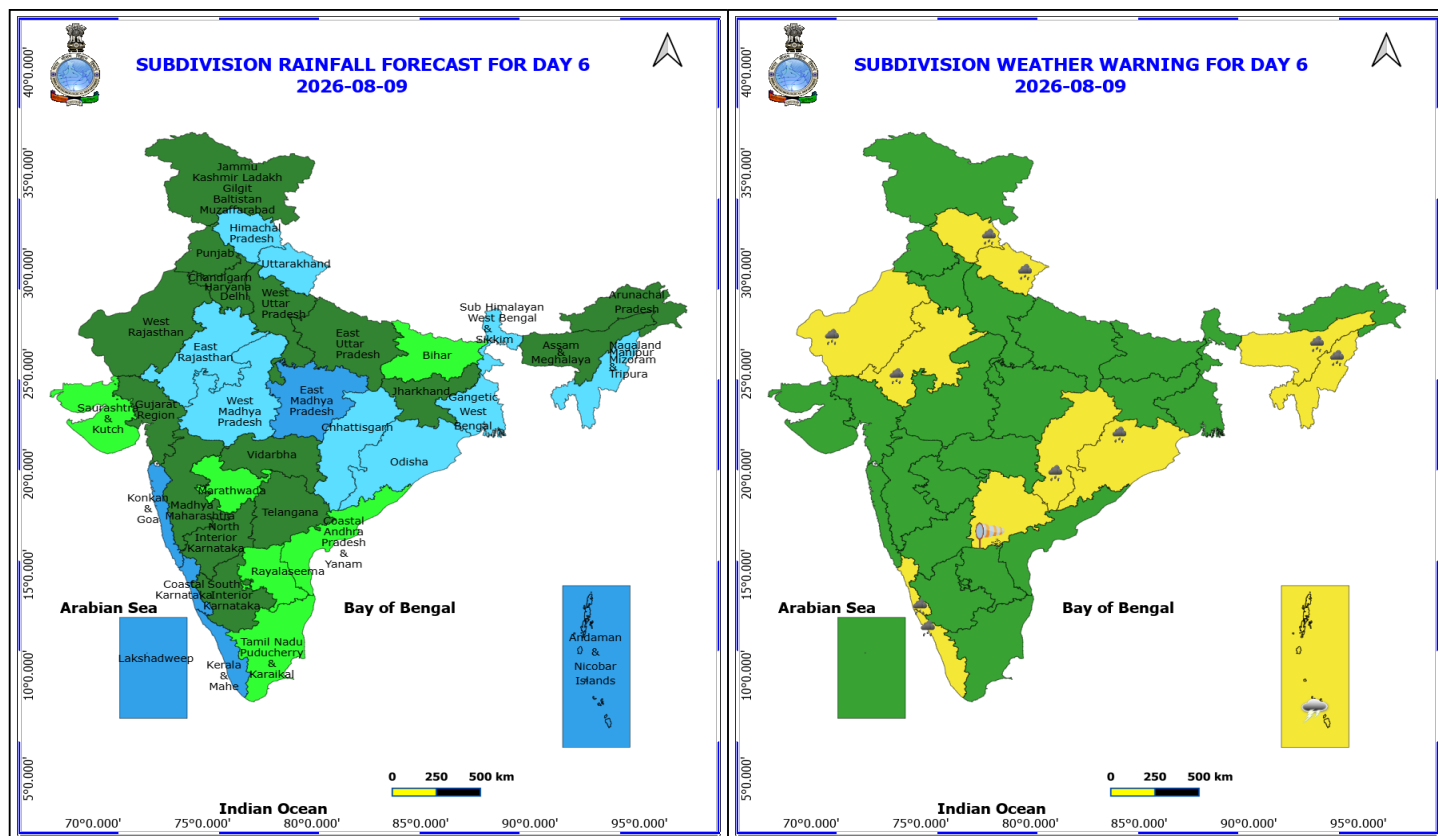
- ❖ **Heavy Rainfall** likely at isolated places over Assam & Meghalaya, Chhattisgarh, Coastal Karnataka, Himachal Pradesh, Kerala & Mahe, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, Odisha, Rajasthan, South Interior Karnataka and Uttarakhand.
- ❖ **Thundersquall with wind speed reaching(50-60kmph)** likely at isolated places over Andaman & Nicobar Islands.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Telangana.
- ❖ **Thunderstorm accompanied with Lightning** likely at isolated places over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad and Uttarakhand.
- ❖ **Strong Surface Winds** likely at isolated places over Telangana.
- ❖ **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 & eastcentral and few parts of north Arabian Sea.
- ❖ **Bay of Bengal:** Squally Weather with wind speed 40-50 kmph gusting to 60 kmph is likely to prevail along and off south Sri Lanka coasts, most parts of South, many parts of central Bay of Bengal and over Andaman Sea.

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9 August (Day 6)

- ❖ **Heavy Rainfall** likely at isolated places over Assam & Meghalaya, Chhattisgarh, Coastal Karnataka, Himachal Pradesh, Kerala & Mahe, Nagaland, Manipur, Mizoram and Tripura, Odisha, Rajasthan and Uttarakhand.
- ❖ **Thundersquall with wind speed reaching(50-60kmph)** likely at isolated places over Andaman & Nicobar Islands.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Telangana.
- ❖ **Thunderstorm accompanied with Lightning** likely at isolated places over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad and Uttarakhand.
- ❖ **Strong Surface Winds** likely at isolated places over Telangana.

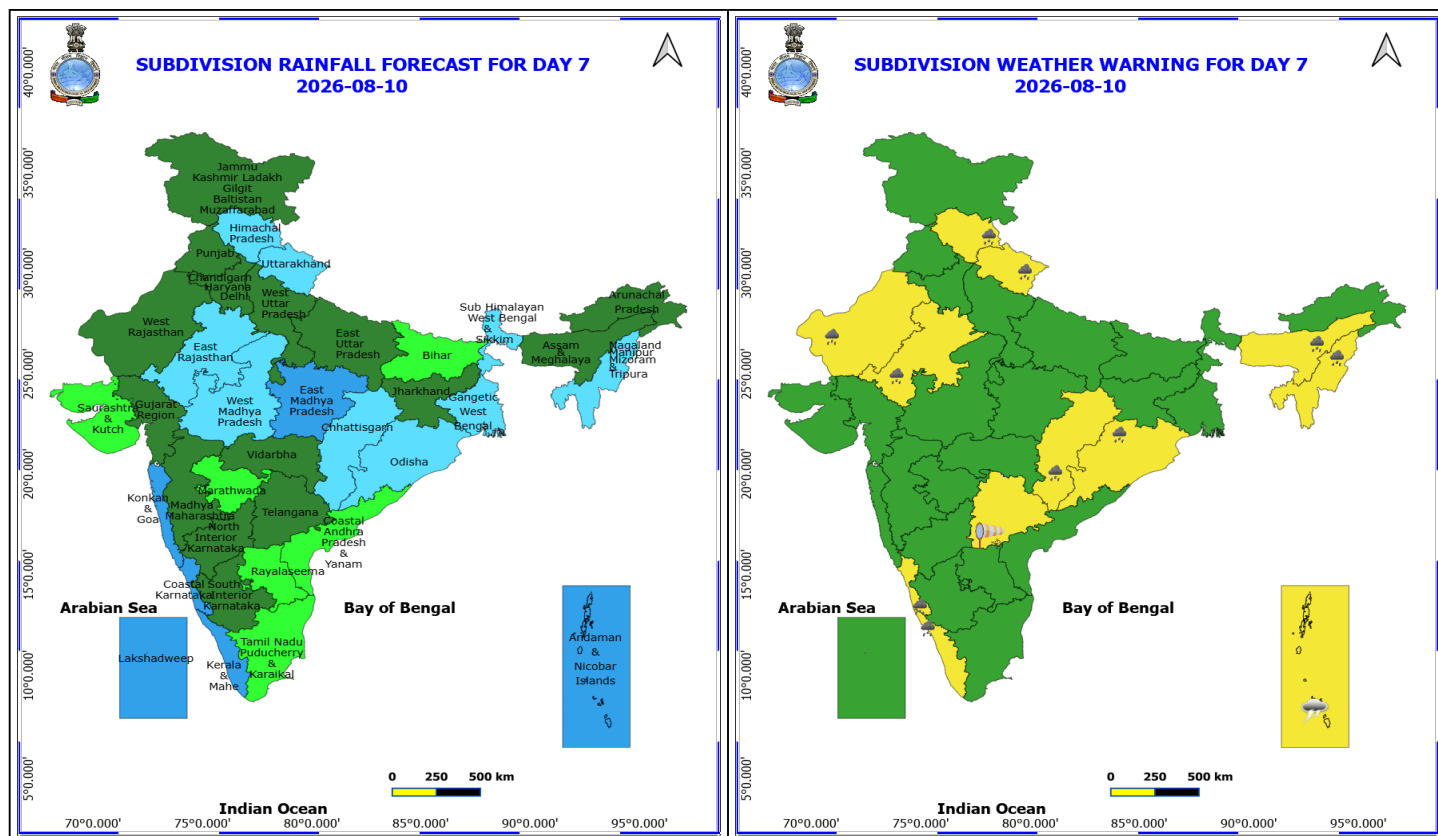
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10 August (Day 7)

- ❖ **Heavy Rainfall** likely at isolated places over Assam & Meghalaya, Chhattisgarh, Coastal Karnataka, Himachal Pradesh, Kerala & Mahe, Nagaland, Manipur, Mizoram and Tripura, Odisha, Rajasthan and Uttarakhand.
- ❖ **Thundersquall with wind speed reaching(50-60kmph)** likely at isolated places over Andaman & Nicobar Islands.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Telangana.
- ❖ **Thunderstorm accompanied with Lightning** likely at isolated places over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad and Uttarakhand.
- ❖ **Strong Surface Winds** likely at isolated places over Telangana.

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Flash Flood Warnings

Flash Flood Risk (FFR) till 0530 IST of 05-08-2026:

Low to Moderate flash flood risk likely over few watersheds & neighbourhoods of following Met Sub-divisions during next 24 hours.

Arunachal Pradesh: West Kameng, Kurung Kumey, Papumpara, Upper Subansiri, Lower Subansiri, East Kameng and West Siang districts

Assam & Meghalaya:

South Garo Hills, East Khasi Hills, West Khasi Hills, East Jaintia Hills, West Jaintia Hills, Ri Bhoi, Chirang, Bongaigaon, Dhubri, Goalpara, Kokrajhar, Kamrup Rural, Kamrup Metropolitan, Nalbari, Udalguri, Sibsagar, Lakhimpur, Dibrugarh, Dhemaji, Cachar and Sribhumi districts

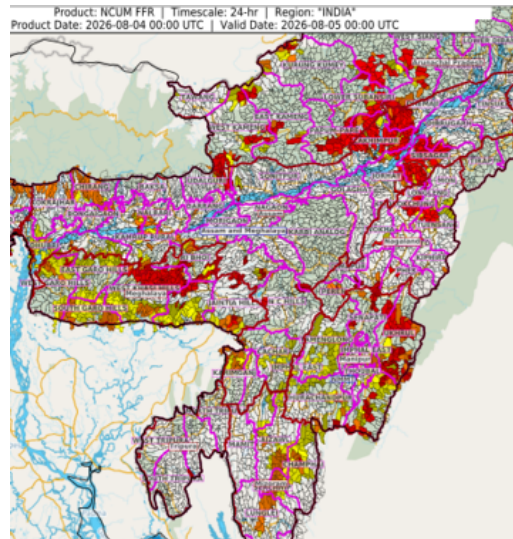
Nagaland Mizoram Manipur Tripura (NMMT):

Nagaland: Longleng, Tuensang, Wokha, Mokokchung, Peren, Phek and Kohima districts

Manipur: Senapati, Ukhrul, Tamenglong, Imphal East, Bishnupur, Thoubal, Chandel, Churachandpur and Imphal West districts

Mizoram: Kolasib, Aizawl, Champhai, Serchhip and Lunglei districts

Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over Area of Concern (AoC) as shown in map due to expected rainfall occurrence in next 24 hours.



Flash Flood Risk (FFR) till 0530 IST of 05-08-2026:

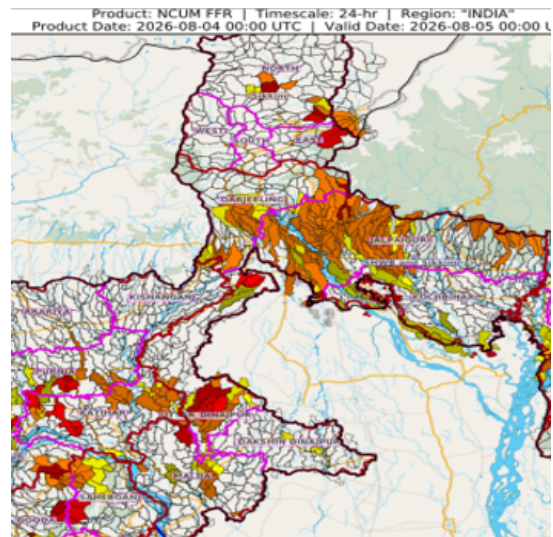
Low to Moderate flash flood risk likely over few watersheds & neighbourhoods of following Met Sub-divisions during next 24 hours.

Sub-Himalayan West Bengal & Sikkim:

Sikkim: Mangan, Pakyong and Gangtok districts

West Bengal: Darjeeling, Jalpaiguri, Cooch Behar, North Dinajpur, South Dinajpur and Malda districts

Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over Area of Concern (AoC) as shown in map due to expected rainfall occurrence in next 24 hours.



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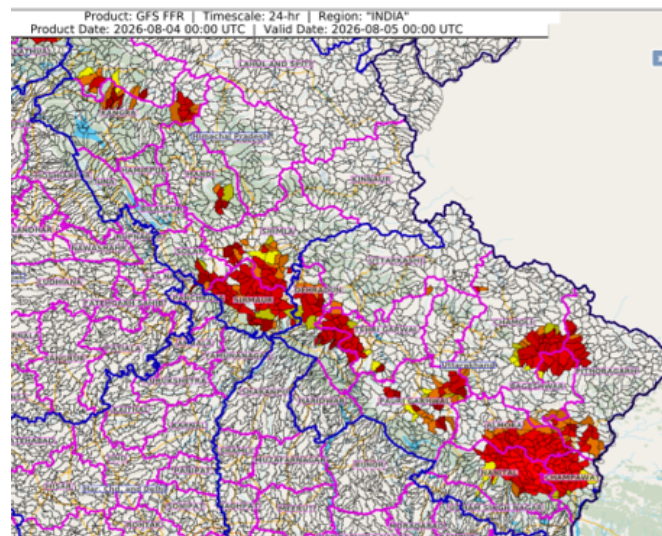
Flash Flood Risk (FFR) till 0530 IST of 05-08-2026:

Low to Moderate flash flood risk likely over few watersheds & neighbourhoods of following Met Sub-divisions during next 24 hours.

Himachal Pradesh: Kangra, Chamba, Mandi, Shimla, Sirmaur and Solan districts

Uttarakhand: Dehradun, Garhwal Pauri, Garhwal Tehri, Almora, Bageshwar, Chamoli, Pithoragarh, Nainital and Champawat districts

Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over Area of Concern (AoC) as shown in map due to expected rainfall occurrence in next 24 hours.



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Table-1

7 Days Rainfall Forecast

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

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 2026-08-03

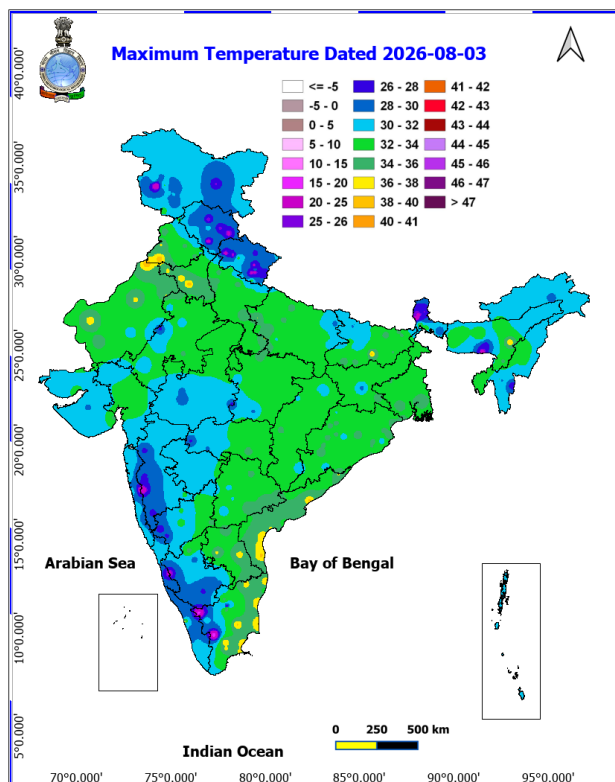


Fig. 2: Departure of Maximum Temp. Dated 2026-08-03

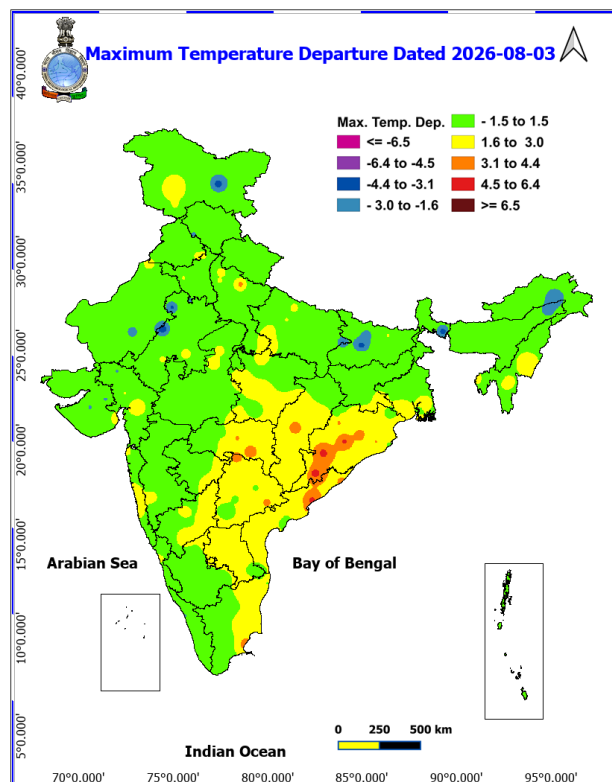


Fig. 3: Minimum Temperatures Dated 2026-08-03

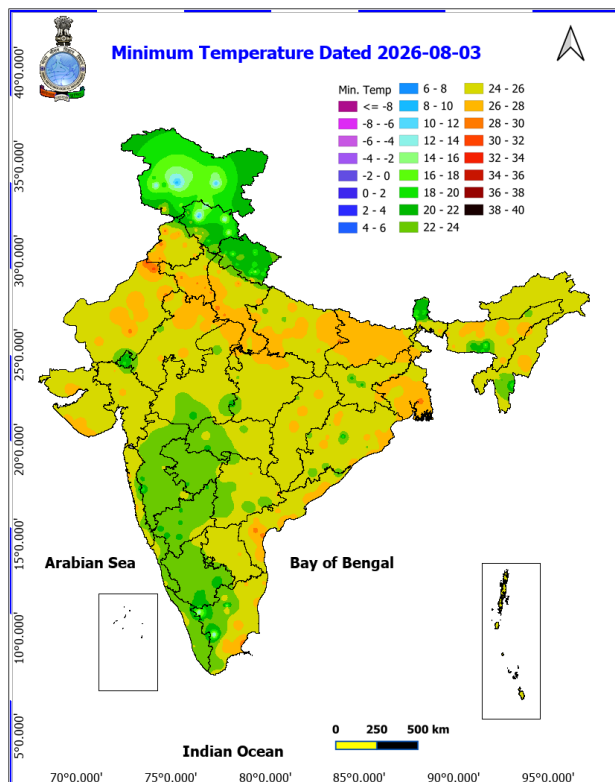
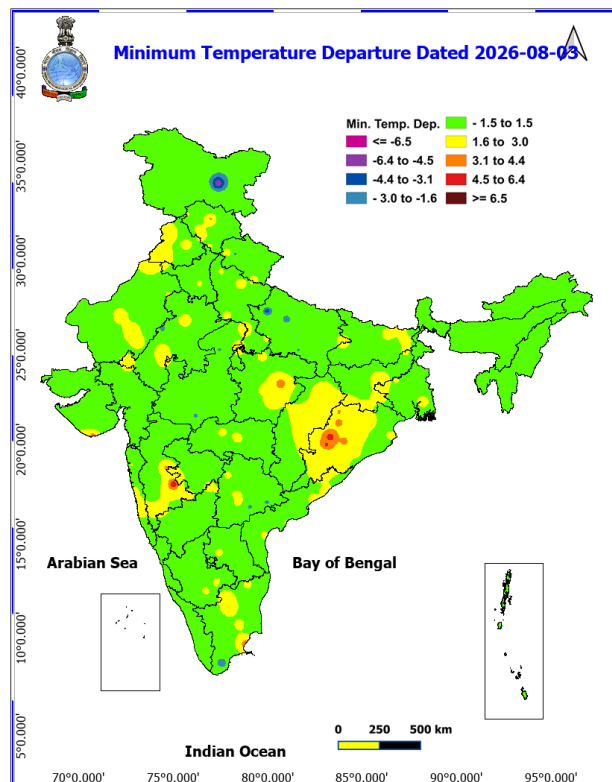
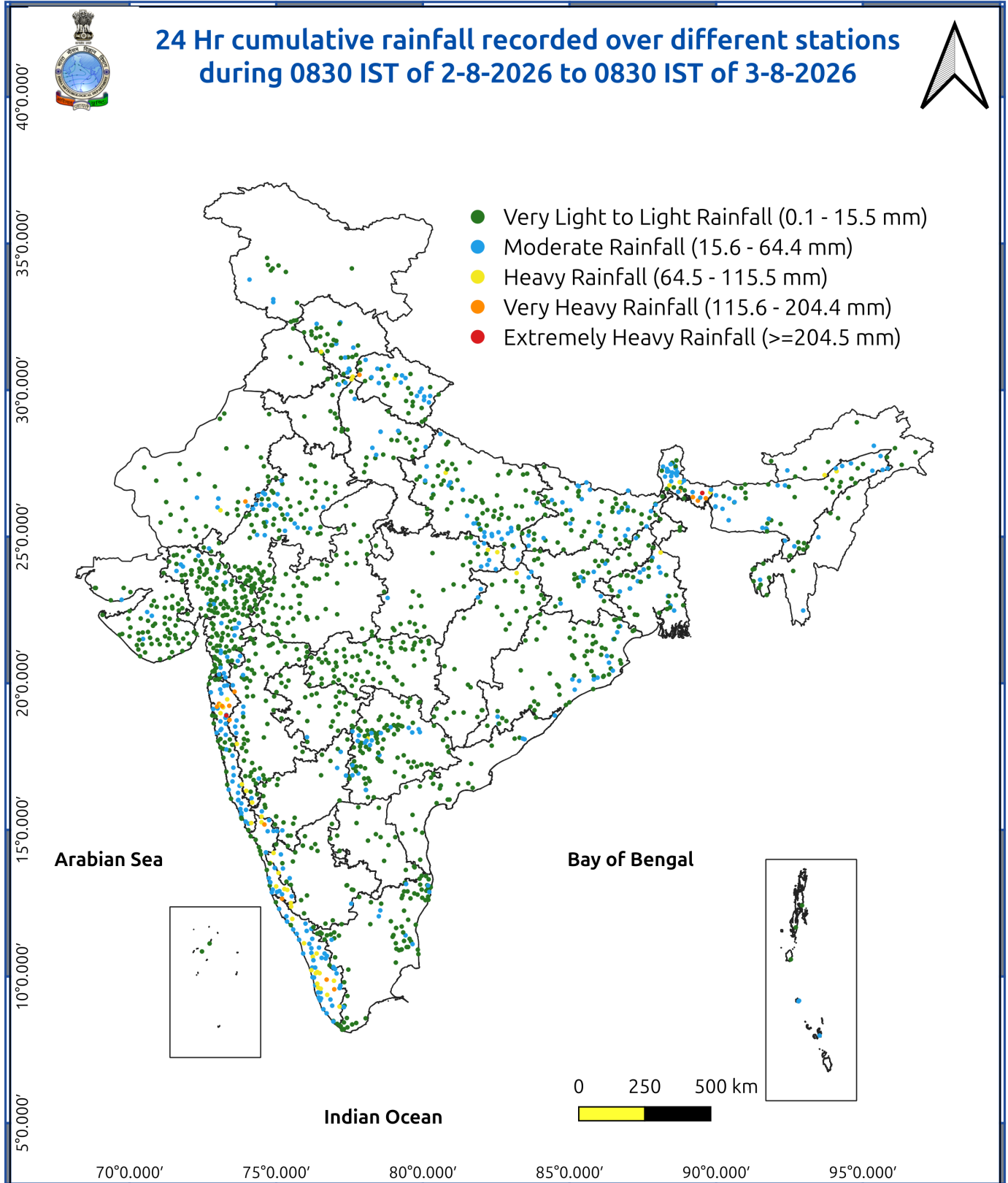


Fig. 4: Departure of Minimum Temp. Dated 2026-08-03





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Impact and Actions

Impact Expected and Action Suggested due to very heavy rainfall:

- **Heavy to very heavy rainfall** with extremely heavy rainfall likely at isolated places over Assam & Meghalaya on 04th & 05th; over Sub-Himalayan West Bengal & Sikkim on 04th 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. Harvest all mature cucumbers, bottle gourds and other cucurbits immediately and store in safe place. 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. Provide staking or support to banana, vegetables and other vulnerable crops against strong winds.
- In **Meghalaya**, ensure proper drainage from rice nurseries and fields of maize, cowpea, okra and ginger to prevent prolonged waterlogging. Strengthen nursery bunds and keep drainage channels free from obstruction.
- In **Nagaland, Manipur, Mizoram and Tripura**, ensure proper drainage from soybean, black gram, ginger, turmeric, cole crop and vegetable fields to prevent residual waterlogging.
- In **Sub-Himalayan West Bengal**, 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. Protect chilli seedlings from heavy rain.
- In **Bihar**, make proper arrangements for drainage of excess rainwater from crop fields and postpone the

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application of fertilizers and pesticides.

- In **Odisha**, maintain effective drainage from nursery beds, fields of *kharif* crops such as maize, pulses (green gram, black gram, pigeon pea etc.), oilseeds (groundnut, sesame etc.), cotton, vegetables and fruit orchards to prevent waterlogging.
- In **Konkan**, ensure proper drainage in turmeric, groundnut, transplanted rice and finger millet, porso millet, vegetable fields and orchards. Remove excess rainwater from low-lying areas to prevent prolonged waterlogging.
- In *ghat* areas of **Madhya Maharashtra**, drain out excess water from rice nurseries and *kharif* crops like maize, cotton, pigeon pea, groundnut, green gram and black gram.
- In **Tamil Nadu**, make necessary arrangements to drain out excess rain water from standing crops, vegetable fields and orchards. Keep the harvested produce at safer place.
- In **Keralam**, drain out excess rain water 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 **Karnataka**, keep field drainage channels clear and drain out excess rain water from fields of paddy, maize, millets and vegetables; plantations of arecanut and fruit orchards to prevent prolonged waterlogging.
- In **Jammu and Kashmir**, undertake harvesting of mature cobs of early-sown maize crop. Maintain proper drainage in fields of maize, green gram, black gram and vegetables to prevent waterlogging. Postpone irrigation in transplanted rice.
- In **Himachal Pradesh**, carry out picking of pea pods and harvesting of vegetables (tomato, capsicum, brinjal etc.) and keep the harvested produce in 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 **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 **Punjab** and **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 drain out excess rainwater from pigeon pea, other standing crop and vegetable fields, particularly from low-lying areas prone to waterlogging.

Agromet advisories for likely impact of Thunderstorm / Gusty Winds

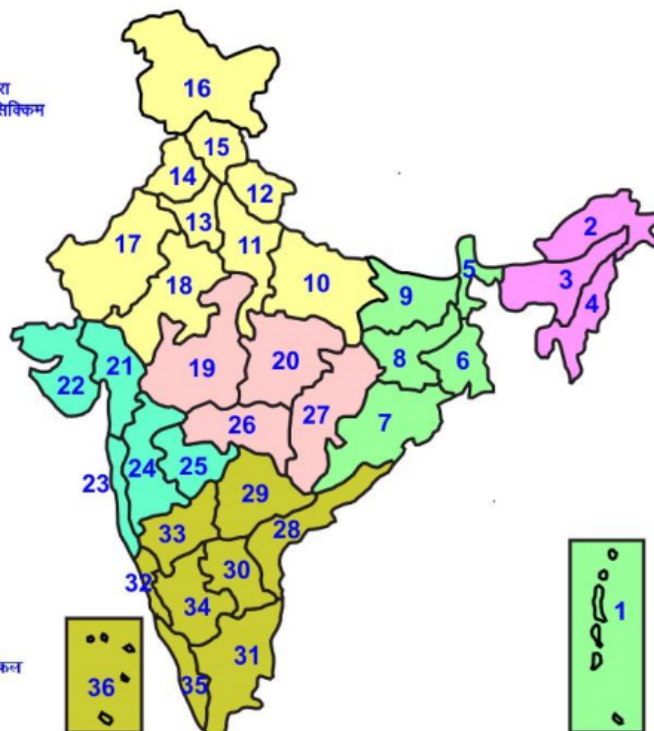
- Shift the harvested produce in safer places or cover the produce with tarpaulin sheets in the fields. Tie the harvested crops securely and cover them to minimize the risk of displacement from strong surface winds.
- Provide mechanical support to horticultural crops and staking or support to vegetables 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 |  Very Heavy Rain |  Extremely Heavy Rain |  Heavy Snow |
|  Thunderstorm & Lightning |  Hailstorm |  Dust Storm |  Dust Raising Winds |
|  Strong surface winds |  Heat Wave |  Hot Day |  Warm Night |
|  Cold Wave |  Cold Day |  Ground Frost |  Fog |
|  Hot & Humid | | | |

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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 atleast 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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