

2026-08-21

Time of Issue: 13:30:00 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 during 21st-23rd August; Himachal Pradesh during 21st-22nd August; Uttarakhand during 21st-27th August.
- **Fairly Widespread to Widespread** rainfall likely over Haryana Chandigarh & Delhi on 22nd August; East Uttar Pradesh during 22nd-24th August.
- **Isolated to Scattered** rainfall likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad during 24th-27th August; Himachal Pradesh during 23rd-27th August.
- **Isolated to Scattered** rainfall likely over rest parts of northwest India.
- Isolated **thunderstorm & lightning** likely over Uttarakhand during 21st-27th August.
- Isolated **heavy rainfall** likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad on 22nd August; East Uttar Pradesh, Haryana Chandigarh & Delhi, Himachal Pradesh and Punjab during 21st-22nd August; Uttarakhand during 21st-27th August.

Central India:

- **Fairly Widespread to Widespread** rainfall likely over West Madhya Pradesh during 21st-25th August; East Madhya Pradesh during 21st-26th August; Vidarbha during 23rd-25th August; Chhattisgarh during 21st-27th August.
- **Isolated to Scattered** rainfall likely over West Madhya Pradesh during 26th-27th August; East Madhya Pradesh on 27th August; Vidarbha during 21st-22nd August and during 26th-27th August.
- Isolated **thunderstorm & lightning** likely over Chhattisgarh, East Madhya Pradesh and West Madhya Pradesh during 21st-25th August.
- Isolated **heavy rainfall** likely over West Madhya Pradesh during 21st-25th August; East Madhya Pradesh during 23rd-26th August; Chhattisgarh during 21st-27th August with isolated **very heavy rainfall** also likely over East Madhya Pradesh during 21st-22nd August.

East India:

- **Fairly Widespread to Widespread** rainfall likely over Andaman & Nicobar Islands, Gangetic West Bengal and Sub-Himalayan West Bengal & Sikkim during 21st-27th August; Jharkhand and Odisha during 22nd-27th August; Bihar during 22nd-24th August.
- **Isolated to Scattered** rainfall likely over Jharkhand and Odisha on 21st August; Bihar on 21st August and during 25th-27th August.
- Isolated **thunderstorm & lightning** likely over Gangetic West Bengal on 21st August.
- Isolated **heavy rainfall** likely over Andaman & Nicobar Islands on 21st August; Sub-Himalayan West Bengal & Sikkim during 21st-26th August; Gangetic West Bengal on 21st August and during 24th-25th August; Jharkhand on 23rd August; Bihar during 22nd-25th August; Odisha during 22nd-23rd August with isolated **very heavy rainfall** also likely over Odisha during 24th-27th August.
- **Moderate to severe lightning activity over Gangetic West Bengal on 21st August.**

Northeast India:

- **Fairly Widespread to Widespread** rainfall likely over Arunachal Pradesh on 21st August and during 26th-27th August; Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura during 21st-23rd August and during 25th-27th August.
- **Isolated to Scattered** rainfall likely over Arunachal Pradesh during 22nd-25th August; Assam & Meghalaya

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and Nagaland, Manipur, Mizoram & Tripura on 24th August.

- Isolated **heavy rainfall** likely over Arunachal Pradesh on 21st August and during 23rd-27th August; Assam & Meghalaya during 21st-27th August; Nagaland, Manipur, Mizoram & Tripura during 21st-24th August.

West India:

- **Fairly Widespread to Widespread** rainfall likely over Konkan & Goa during 21st-27th August; Madhya Maharashtra on 26th August.
- **Isolated to Scattered** rainfall likely over Madhya Maharashtra during 21st-25th August and on 27th August; Gujarat Region, Marathwada and Saurashtra & Kutch during 21st-27th August.

South Peninsular India:

- **Isolated to Scattered** rainfall likely over Coastal Andhra Pradesh & Yanam, North Interior Karnataka, Rayalaseema, South Interior Karnataka, Tamil Nadu, Puducherry & Karaikal and Telangana during 21st-27th August.
- **Fairly Widespread to Widespread** rainfall likely over Coastal Karnataka, Kerala & Mahe and Lakshadweep during 21st-27th August.
- Isolated **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over Tamil Nadu, Puducherry & Karaikal during 21st-23rd August; North Interior Karnataka during 21st-24th August; Coastal Andhra Pradesh & Yanam and Rayalaseema during 21st-25th August, **with gusty winds (speed reaching 30-40 kmph gusting to 50 kmph)** likely over Coastal Karnataka and South Interior Karnataka during 21st-25th August.
- Isolated **heavy rainfall** likely over Tamil Nadu, Puducherry & Karaikal during 24th-25th August; Kerala & Mahe during 23rd-25th August; Coastal Karnataka and North Interior Karnataka during 23rd-24th August.
- Strong Surface Winds likely over Coastal Andhra Pradesh & Yanam, Coastal Karnataka, Rayalaseema and South Interior Karnataka during 21st-25th August; North Interior Karnataka during 21st-24th August.

Fishermen Warning

- **Arabian Sea:** Along and off Somalia and Oman coast, most parts of westcentral Arabian Sea and some parts of southwest Arabian Sea till 26th August, Over few parts of north Arabian Sea on 21st and 25th August, over few parts of eastcentral Arabian Sea till 24th August. Along & off Kerala, Lakshadweep sea & Comorin Area during 23rd to 26th August.
- **Bay of Bengal:** Over some parts of Gulf of Mannar adjoining Comorin area and southwest Bay of Bengal adjoining south Sri Lanka Coasts and over Andaman Sea till 26th August; over some parts of southeast adjoining southwest Bay of Bengal on 21st August; along and off North Andhra Pradesh coasts, over some parts of westcentral Bay of Bengal during 22nd to 26th 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, East Madhya Pradesh, Konkan & Goa and Coastal Karnataka; **at many places** over Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, Sub Himalayan West Bengal & Sikkim, Uttarakhand, Punjab, Chhattisgarh and Kerala & Mahe; **at a few places** over Arunachal Pradesh, Odisha, East Uttar Pradesh, West Uttar Pradesh, Jammu-Kashmir/Ladakh-Gilgit-Baltistan-Muzaffarabad, West Madhya Pradesh, Madhya Maharashtra, Vidarbha, Coastal Andhra Pradesh & Yanam, Tamil Nadu, Puducherry & Karaikal, North Interior Karnataka, South Interior Karnataka and Lakshadweep; **at isolated places** over Gangetic West Bengal, Jharkhand, Bihar, Haryana-Chandigarh-Delhi, Himachal Pradesh, East Rajasthan, Gujarat Region, Saurashtra & Kutch, Marathwada, Telangana and Rayalaseema; **Dry** over rest of the country.

❖ **Very Heavy rainfall (12-20 cm)** has been recorded over West Uttar Pradesh, East Madhya Pradesh, Mizoram and Sub-Himalayan West Bengal.

❖ **Heavy rainfall (7-11 cm)** has been recorded over East Uttar Pradesh, Punjab, Uttarakhand, West Madhya Pradesh, Andaman & Nicobar Islands, Assam and Tamil Nadu.

❖ **Significant rainfall recorded(in cm)** (from 0830 hours IST of yesterday to 0830 hours IST of today): **Sub Himalayan West Bengal & Sikkim**: Toorsa Tea Garden (dist Alipurduar) 18; Beech Tea Garden (dist Alipurduar) 12; Barobhisha (dist Alipurduar) 11; Kumargram (dist Alipurduar) 9; Dentam (dist Gyalshing), Rongli (dist Pakyong) 8 Each; Buxaduar (dist Alipurduar), Cooch Behar (dist Cooch Behar), Falakata (dist Alipurduar), Dharala Valley Tea Estate (dist Jalpaiguri) 7 Each; Newlands Tea Garden (dist Alipurduar) 6; **East Madhya Pradesh**: Nagode (dist Satna) 16; Sohawal (dist Satna) 13; Amarpatan (dist Maihar), Majhgaon (dist Satna) 11 Each; Jaso (dist Satna) 10; Beohari (dist Shahdol) 9; Dindori-aws (dist Dindori), Budhar (dist Shahdol), Chandia (dist Umaria) 8 Each; Rampur Baghelan (dist Satna), Manpur (dist Umaria), Palera (dist Tikamgarh), Bilaspur (dist Umaria) 7 Each; Tikamgarh-aws (dist Tikamgarh), Badamalhera (dist Chhatarpur), Khargapur (dist Tikamgarh) 6 Each; **Nagaland, Manipur, Mizoram & Tripura**: Kolasib AWS (dist Kolasib) 15; Kadamtala ARG (dist North Tripura) 10; Kailashahar AP (dist Unakoti) 9; Kailashahar AWS (dist Unakoti) 8; Mizoram Uni AWS (dist Aizawl), Kadamtala CWC (dist North Tripura) 7 Each; **West Uttar Pradesh**: Madawara (dist Lalitpur) 12; Rath (dist Hamirpur) 9; Bilari (dist Moradabad) 7; **Assam & Meghalaya**: Amraghat (dist Cachar) 11; Dholai (dist Cachar), Baksa Kvk AWS (dist Baksa) 9 Each; Puthimari (dist Kamrup (rural)), Golaghat PTO (dist Golaghat), Gharmura (dist Hailakandi), Rangia (dist Kamrup (rural)), Nalbari/Pagladia (dist Nalbari), Resubelpara (dist North Garo Hills), Tamulpur ARG (dist Baksa), Chamata ARG (dist Nalbari), Resubelpara ARG (dist North Garo Hills) 8 Each; Matijuri (dist Hailakandi), Tamulpur (dist Tamulpur) 7 Each; Kalakshetra ARG (dist Kamrup Metropolitan) 6; **Punjab**: Tibri (dist Gurdaspur) 9; Gurudaspur (dist Gurdaspur), Aliwal (dist Gurdaspur), Dhariwal Irr (dist Gurdaspur) 6 Each; **West Madhya Pradesh**: Dolariya (dist Narmadapuram) 8; Sabalgarh (dist Morena) 7; **Tamil Nadu, Puducherry & Karaikal**: Kollidam (dist Mayiladuthurai), Manalmedu (dist Mayiladuthurai) 7 Each; Cuddalore (dist Cuddalore), Collectorate (dist Cuddalore) 6 Each; **Andaman & Nicobar Islands**: Maya Bandar (dist North & Middle Andaman), Long Island (dist North & Middle Andaman) 7 Each; **Konkan & Goa**: Malvan (dist Sindhudurg) 6; **Uttarakhand**: Narendranagar (dist Garhwal Tehri), Haripur (dist Dehradun), Ukhimath (dist Rudrapur) 6 Each; **East Uttar Pradesh**: Karwi (dist Chitrakoot) 6.

❖ **Heavy Rainfall observed** (from 0830 hours IST of yesterday to 0830 hours IST of today): **Heavy to very heavy rain** at isolated places over Nagaland, Manipur, Mizoram & Tripura, Sub Himalayan West Bengal & Sikkim, West Uttar Pradesh and East Madhya Pradesh. **Heavy rain** at a few places over Andaman & Nicobar Islands and at isolated places over Assam & Meghalaya, Uttarakhand, Punjab, West Madhya Pradesh and Tamil Nadu, Puducherry & Karaikal.

❖ **Minimum Temperature Departures (as on 21-08-2026): markedly above normal(> 5.1°C)** at most places over Himachal Pradesh; at isolated places over Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, Sub Himalayan West Bengal & Sikkim, Gangetic West Bengal, Odisha, Jharkhand, Bihar, East Uttar Pradesh, West Uttar Pradesh, West Madhya Pradesh and Saurashtra & Kutch. **appreciably above normal(3.1°C to 5.0°C)** at few places over East Madhya Pradesh; at isolated places over Andaman & Nicobar Islands, Sub Himalayan West Bengal & Sikkim, Gangetic West Bengal, West Uttar Pradesh, Himachal Pradesh, Jammu-Kashmir/Ladakh-Gilgit-Baltistan-Muzaffarabad, West Rajasthan, Gujarat Region, Saurashtra & Kutch, Coastal Andhra Pradesh & Yanam and Tamil Nadu, Puducherry & Karaikal. **above normal(1.6°C to 3.0°C)** at many places over Coastal Andhra Pradesh & Yanam and Lakshadweep; at most places over Arunachal Pradesh; at few places over Andaman & Nicobar Islands, Nagaland,

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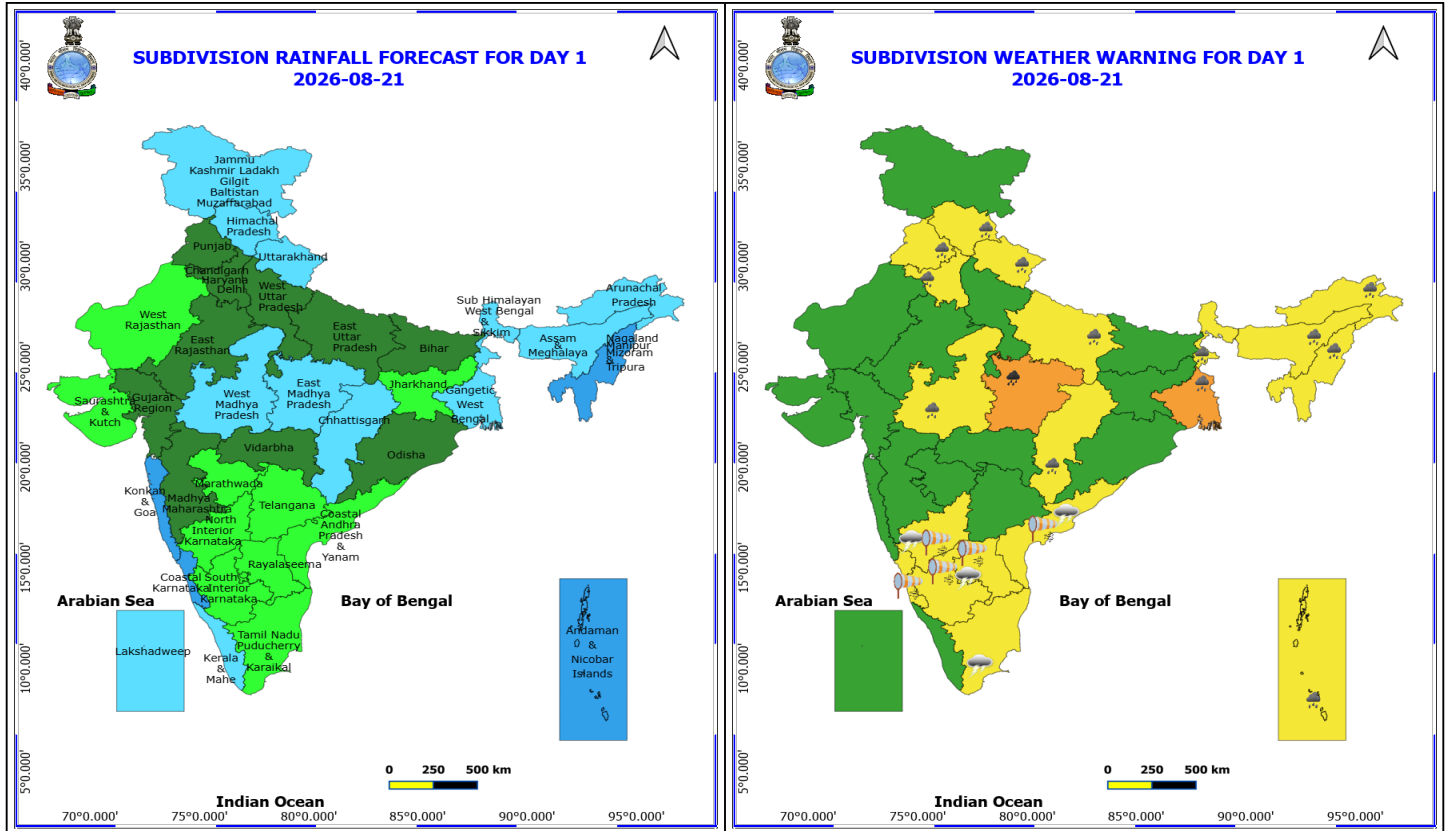
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Manipur, Mizoram & Tripura, Gangetic West Bengal, Odisha, Bihar, West Uttar Pradesh, Uttarakhand, Haryana-Chandigarh-Delhi, West Rajasthan, East Rajasthan, Konkan & Goa and Rayalaseema; at isolated places over Sub Himalayan West Bengal & Sikkim, East Uttar Pradesh, Punjab, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, West Madhya Pradesh, East Madhya Pradesh, Gujarat Region, Saurashtra & Kutch, Vidarbha, Telangana and Tamil Nadu, Puducherry & Karaikal. **near normal(-1.5°C to 1.5°C)** at many places over Assam & Meghalaya, Sub Himalayan West Bengal & Sikkim, Odisha, Haryana-Chandigarh-Delhi, Punjab, West Rajasthan, East Rajasthan, West Madhya Pradesh, Gujarat Region, Saurashtra & Kutch, Konkan & Goa, Vidarbha, Telangana, Rayalaseema and Tamil Nadu, Puducherry & Karaikal; at most places over Jharkhand, Madhya Maharashtra, Marathwada, Chhattisgarh, Coastal Karnataka, North Interior Karnataka, South Interior Karnataka and Kerala & Mahe; at few places over Andaman & Nicobar Islands, Nagaland, Manipur, Mizoram & Tripura, Gangetic West Bengal, Bihar, East Uttar Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, East Madhya Pradesh, Coastal Andhra Pradesh & Yanam and Lakshadweep; at isolated places over West Uttar Pradesh and Uttarakhand. **The lowest minimum temperature** of 18.0°C was reported at HALFLONG (ASSAM) over the Plains of India.

❖ **Maximum Temperature Departures (as on 20-08-2026): markedly above normal(> 5.1°C)** at few places over Arunachal Pradesh, Sub Himalayan West Bengal & Sikkim and Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad; at isolated places over Assam & Meghalaya and West Rajasthan. **appreciably above normal(3.1°C to 5.0°C)** at most places over Himachal Pradesh; at isolated places over Nagaland, Manipur, Mizoram & Tripura, Odisha and Tamil Nadu, Puducherry & Karaikal. **above normal(1.6°C to 3.0°C)** at few places over Punjab; at isolated places over Gangetic West Bengal, Uttarakhand, Haryana-Chandigarh-Delhi and East Rajasthan. **near normal(-1.5°C to 1.5°C)** at many places over Konkan & Goa; at few places over Bihar, West Uttar Pradesh, Saurashtra & Kutch, Coastal Andhra Pradesh & Yanam and Lakshadweep; at isolated places over Andaman & Nicobar Islands. **The highest maximum temperature** of 39.4°C was reported at SRIGANGANAGAR (RAJASTHAN).

Meteorological Analysis (Based on 0830 hours IST)

- The **Low Pressure Area** over northeast Madhya Pradesh & neighbourhood at 0830 hrs IST persisted over the same region today, the 21st August, 2026. The associated cyclonic circulation now extends upto 4.5 km above mean sea level.
- The **Monsoon trough** at mean sea level now passes through Amritsar, Muzaffarnagar, Kanpur, centre of Low Pressure Area over northeast Madhya Pradesh & neighbourhood, Daltonganj, Digha and thence southeastwards to Northeast Bay of Bengal.
- An **upper air cyclonic circulation** lay over central Myanmar & neighbourhood and extends upto 3.1km above mean sea level.
- The **upper air cyclonic circulation** over northwest Uttar Pradesh & neighbourhood now lies over north Haryana at 0.9 km above mean sea level.
- The **upper air cyclonic circulation** over north Odisha & neighbourhood lay over south Gangetic West Bengal & adjoining Jharkhand at 1.5 km above mean sea level.
- An **upper air cyclonic circulation** lies over southwest Madhya Pradesh between 3.1 & 4.5 km above mean sea level.
- An **upper air cyclonic circulation** lies over north Bay of Bengal & adjoining Bangladesh at 5.8 km above mean sea level.
- The **upper air cyclonic circulation** over Westcentral adjoining Northwest Bay of Bengal and north Andhra Pradesh – South Odisha coasts at 5.8 km above mean sea level persists.
- The **Western Disturbance** as a trough in middle tropospheric westerlies with its axis at 5.8 km above mean sea level runs roughly along Long. 74°E to the north of Lat. 30°N has moved away in east-northeastwards.
- The **upper air cyclonic circulation** over northeast Bangladesh & neighbourhood at 1.5 km above mean sea level has become less marked.



21 August (Day 1)

- ❖ **Heavy to Very Heavy Rainfall** very likely at isolated places over East Madhya Pradesh.
- ❖ **Heavy Rainfall** very likely at isolated places over Andaman & Nicobar Islands, Arunachal Pradesh, Assam & Meghalaya, Chhattisgarh, East Uttar Pradesh, Haryana, Chandigarh & Delhi, Himachal Pradesh, Nagaland, Manipur, Mizoram and Tripura, Punjab, Uttarakhand, West Bengal & Sikkim and West Madhya Pradesh.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over Andhra Pradesh, North Interior Karnataka and Tamil Nadu Puducherry & Karaikal.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** very likely at isolated places over Coastal Karnataka, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Rajasthan, South Interior Karnataka and West Uttar Pradesh.
- ❖ **Thunderstorm accompanied with Lightning** very likely at isolated places over Chhattisgarh, Gangetic West Bengal, Madhya Pradesh and Uttarakhand.
- ❖ **Strong Surface Winds** very likely at isolated places over Andhra Pradesh and Karnataka.
- ❖ **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 northwest & eastcentral Arabian Sea
- ❖ **Bay of Bengal: Squally wind with speed 45-55 kmph gusting to 65 kmph** is likely to prevail over few parts of Gulf of Mannar adjoining Comorin area and southwest Bay of Bengal adjoining south Sri Lanka coast, over some parts of southeast Bay of Bengal.

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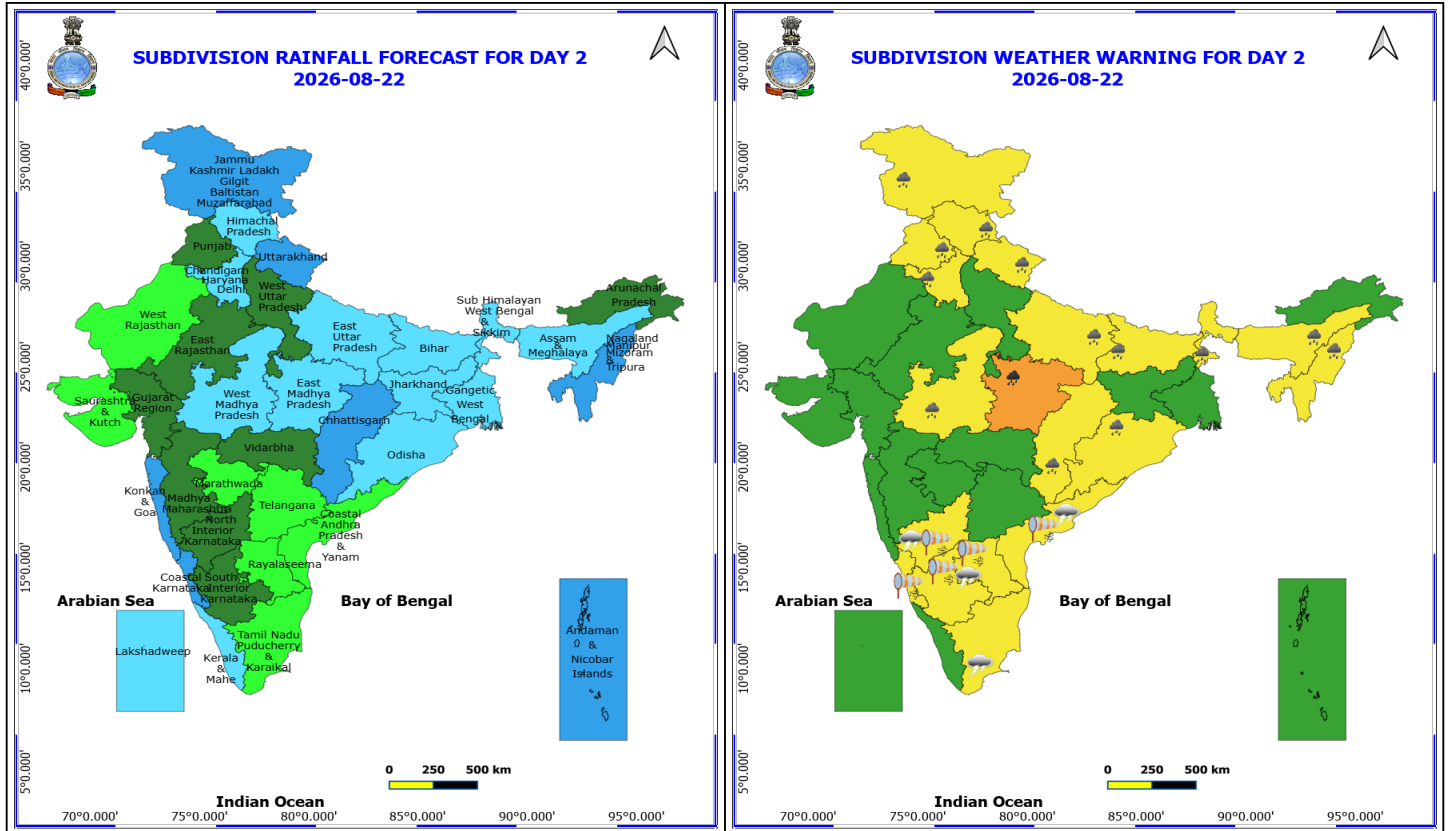
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❖ Squally Weather with wind speed 40-50 kmph gusting to 60 kmph is likely to prevail over Andaman Sea.



22 August (Day 2)

- ❖ **Heavy to Very Heavy Rainfall** very likely at isolated places over East Madhya Pradesh.
- ❖ **Heavy Rainfall** very likely at isolated places over Assam & Meghalaya, Bihar, Chhattisgarh, East Uttar Pradesh, Haryana, Chandigarh & Delhi, Himachal Pradesh, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Nagaland, Manipur, Mizoram and Tripura, Odisha, Punjab, Sub Himalayan West Bengal & Sikkim, Uttarakhand and West Madhya Pradesh.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over Andhra Pradesh, North Interior Karnataka and Tamil Nadu Puducherry & Karaikal.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** very likely at isolated places over Coastal Karnataka, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Rajasthan, South Interior Karnataka and West Uttar Pradesh.
- ❖ **Thunderstorm accompanied with Lightning** very likely at isolated places over Chhattisgarh, Madhya Pradesh and Uttarakhand.
- ❖ **Strong Surface Winds** very likely at isolated places over Andhra Pradesh and Karnataka.
- ❖ **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 north & eastcentral Arabian Sea
- ❖ **Bay of Bengal: Squally wind with speed 45-55 kmph gusting to 65 kmph** is likely to prevail over few parts of Gulf of Mannar adjoining Comorin area and southwest Bay of Bengal adjoining south Sri Lanka coast.

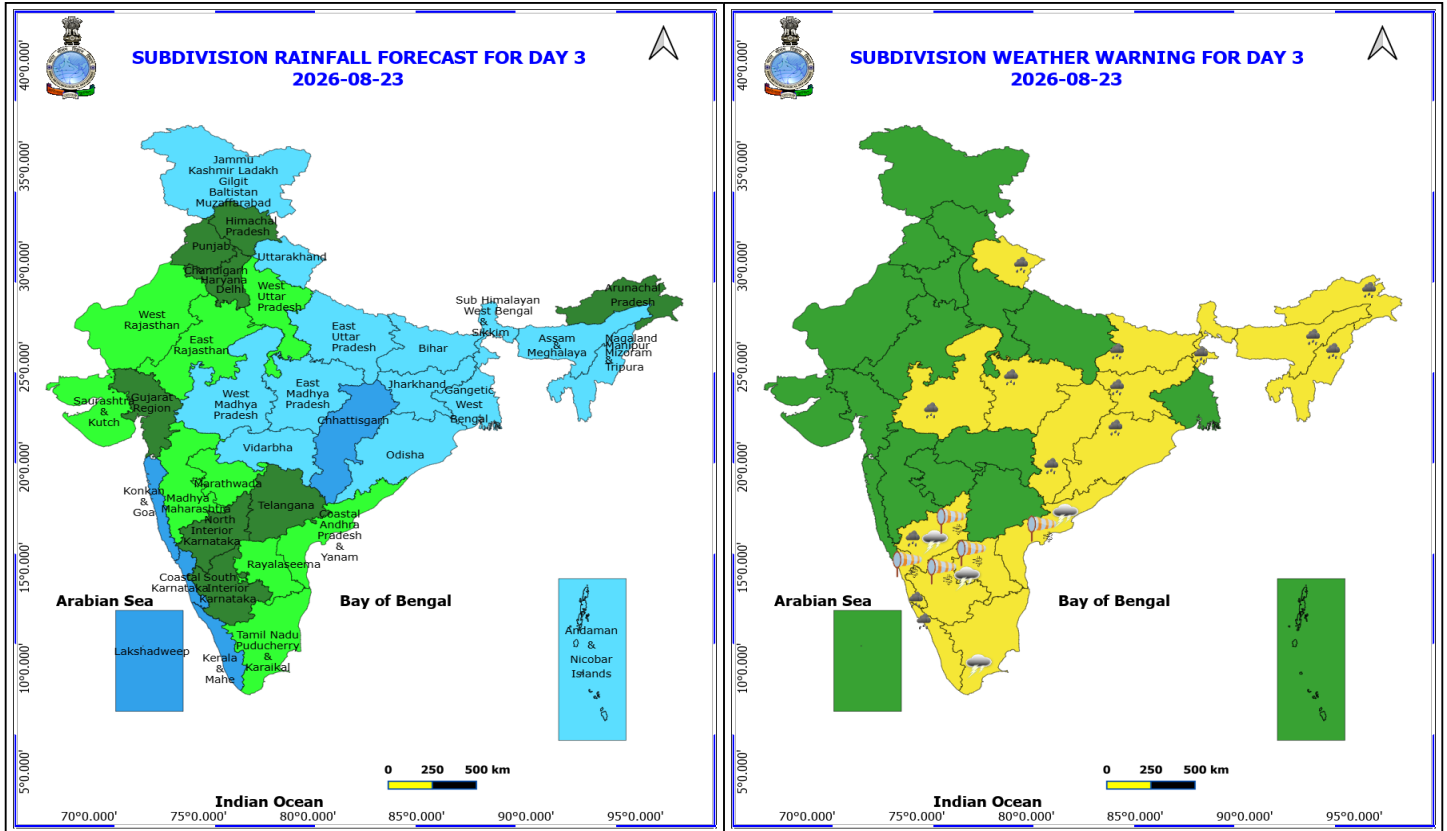
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❖ **Squally Weather with wind speed 40-50 kmph gusting to 60 kmph** is likely to prevail off north Andhra Pradesh coasts adjoining some parts of westcentral Bay of Bengal, over Andaman Sea.



23 August (Day 3)

- ❖ **Heavy Rainfall** very likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Bihar, Chhattisgarh, Coastal Karnataka, Jharkhand, Kerala & Mahe, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, North Interior Karnataka, Odisha, Sub Himalayan West Bengal & Sikkim and Uttarakhand.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** very likely at isolated places over Andhra Pradesh, North Interior Karnataka and Tamil Nadu Puducherry & Karaikal.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** very likely at isolated places over Coastal Karnataka, East Rajasthan, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad and South Interior Karnataka.
- ❖ **Thunderstorm accompanied with Lightning** very likely at isolated places over Chhattisgarh, Madhya Pradesh and Uttarakhand.
- ❖ **Strong Surface Winds** very likely at isolated places over Andhra Pradesh and Karnataka.
- ❖ **Arabian Sea: Squally wind with speed 45-55 kmph gusting to 65 kmph** is likely to prevail along and off Somali
- ❖ **Squally Weather with wind speed 35-45 kmph gusting to 55 kmph** is likely to prevail along and off Kerala, Lakshadweep Area adjoining Comorin area.
- ❖ **Bay of Bengal: Squally wind with speed 45-55 kmph gusting to 65 kmph** is likely to prevail over Gulf of Mannar adjoining Comorin area and southwest Bay of Bengal adjoining south Sri Lanka coast.
- ❖ **Squally Weather with wind speed 40-50 kmph gusting to 60 kmph** is likely to prevail along and off North Andhra Pradesh coasts, over some parts of westcentral Bay of Bengal, over Andaman Sea and Oman coasts, over

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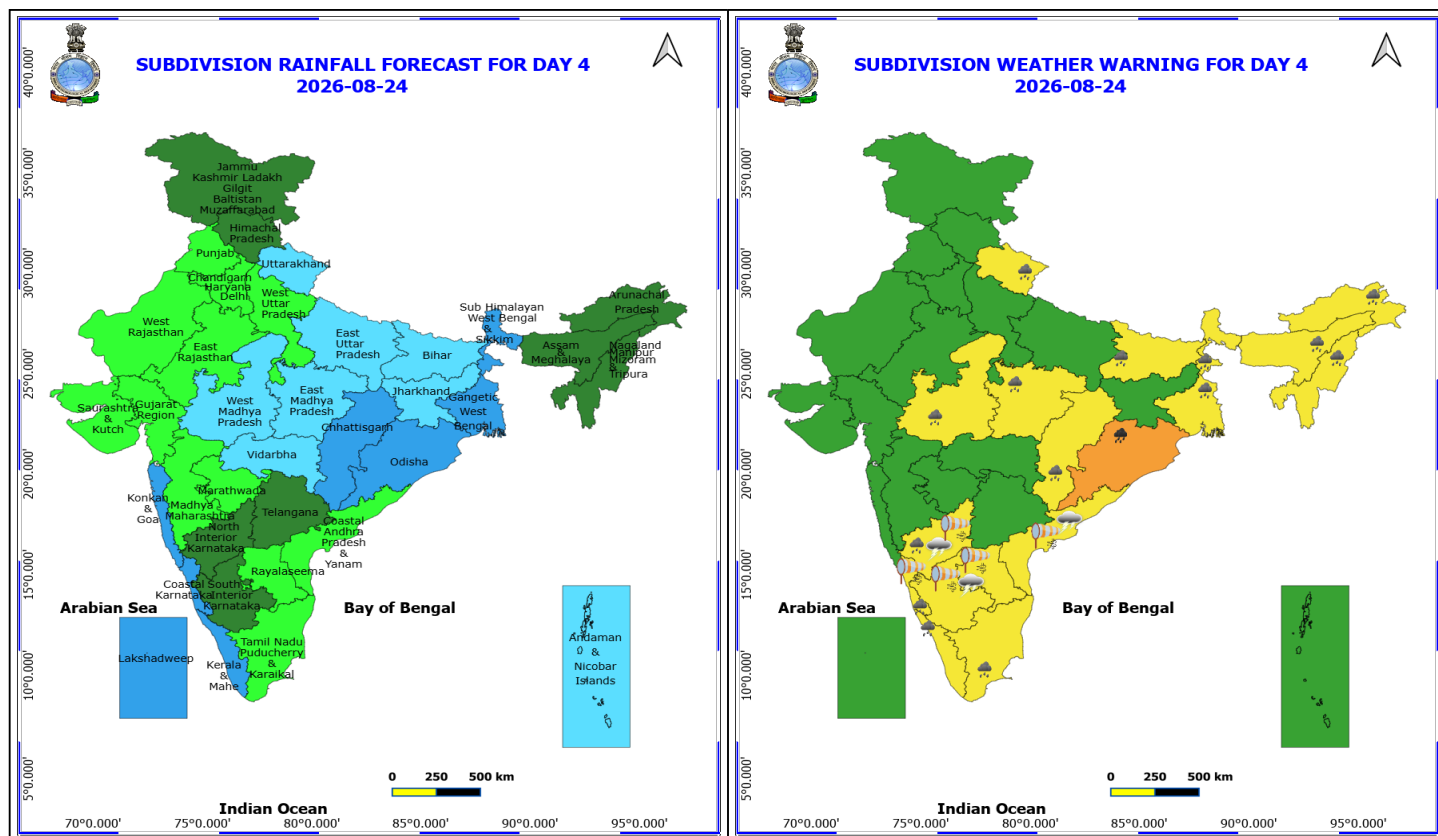
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most parts of westcentral adjoining some parts of southwest, adjoining eastcentral Arabian Sea



24 August (Day 4)

- ❖ **Heavy to Very Heavy Rainfall** likely at isolated places over Odisha.
- ❖ **Heavy Rainfall** likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Bihar, Chhattisgarh, Coastal Karnataka, Kerala & Mahe, Madhya Pradesh, Nagaland, Manipur, Mizoram and Tripura, North Interior Karnataka, Tamil Nadu Puducherry & Karaikal, Uttarakhand and West Bengal & Sikkim.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Andhra Pradesh and North Interior Karnataka.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Coastal Karnataka, East Rajasthan, Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad and South Interior Karnataka.
- ❖ **Thunderstorm accompanied with Lightning** likely at isolated places over Chhattisgarh, Madhya Pradesh and Uttarakhand.
- ❖ **Strong Surface Winds** likely at isolated places over Andhra Pradesh and Karnataka.
- ❖ **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 Arabian Sea
- ❖ **Squally Weather with wind speed 35-45 kmph gusting to 55 kmph** is likely to prevail along and off Kerala, Lakshadweep Area adjoining Comorin area.
- ❖ **Bay of Bengal: Squally wind with speed 45-55 kmph gusting to 65 kmph** is likely to prevail over Gulf of Mannar adjoining Comorin area and southwest Bay of Bengal adjoining south Sri Lanka coast.

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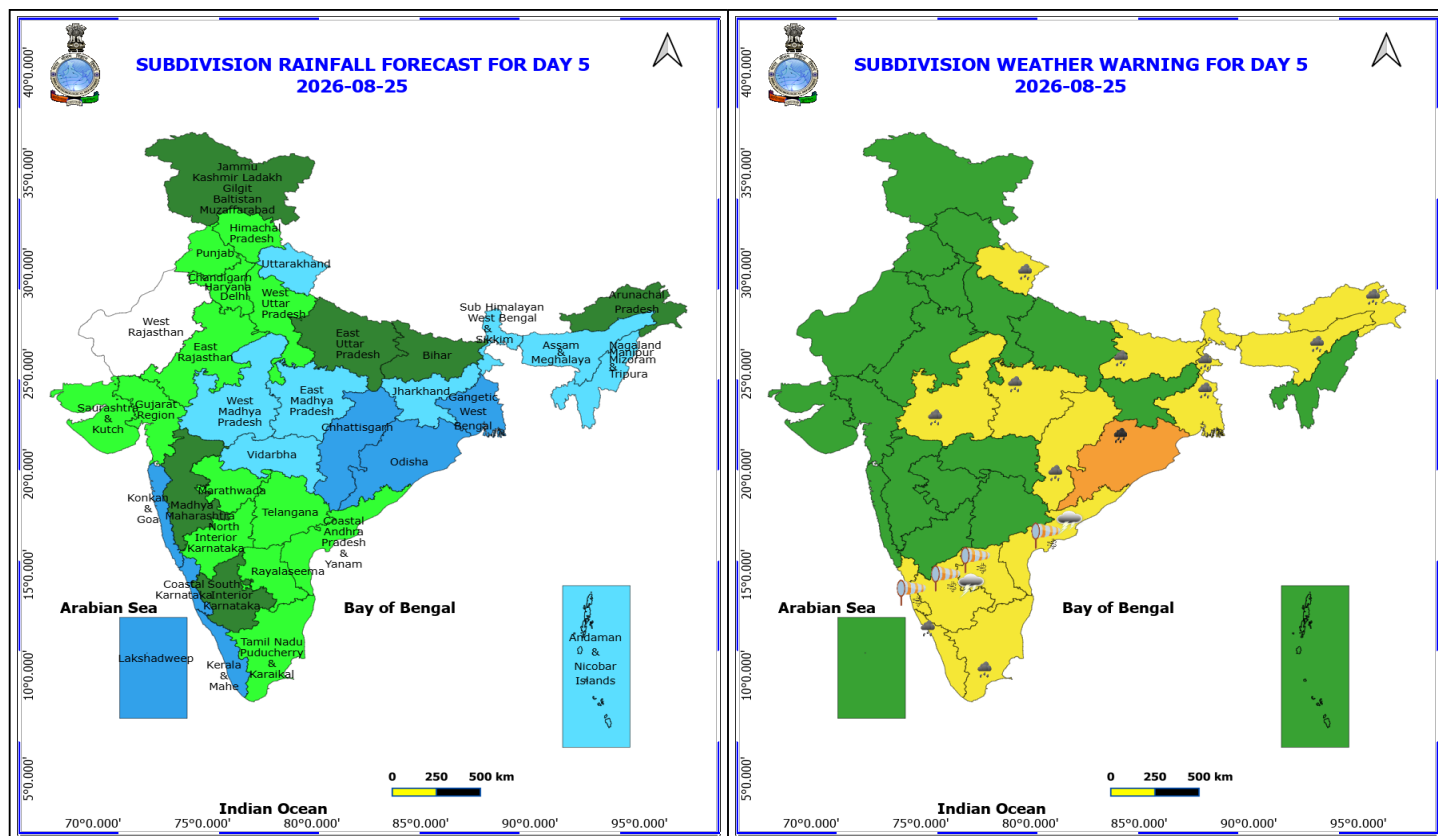
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❖ **Squally Weather with wind speed 40-50 kmph gusting to 60 kmph** is likely to prevail along and off North Andhra Pradesh coasts, over some parts of westcentral Bay of Bengal, over Andaman Sea.



25 August (Day 5)

- ❖ **Heavy to Very Heavy Rainfall** likely at isolated places over Odisha.
- ❖ **Heavy Rainfall** likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Bihar, Chhattisgarh, Kerala & Mahe, Madhya Pradesh, Tamil Nadu Puducherry & Karaikal, Uttarakhand and West Bengal & Sikkim.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(40-50kmph)** likely at isolated places over Andhra Pradesh.
- ❖ **Thunderstorm accompanied with lightning & gusty winds(30-40kmph)** likely at isolated places over Coastal Karnataka and South Interior Karnataka.
- ❖ **Thunderstorm accompanied with Lightning** likely at isolated places over Chhattisgarh, Madhya Pradesh and Uttarakhand.
- ❖ **Strong Surface Winds** likely at isolated places over Andhra Pradesh, Coastal Karnataka and South Interior Karnataka.
- ❖ **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, adjoining eastcentral Arabian Sea
- ❖ **Squally Weather with wind speed 35-45 kmph gusting to 55 kmph** is likely to prevail along and off Kerala, Lakshadweep Area adjoining Comorin area.
- ❖ **Bay of Bengal: Squally wind with speed 45-55 kmph gusting to 65 kmph** is likely to prevail over Gulf of Mannar adjoining Comorin area and southwest Bay of Bengal adjoining south Sri Lanka coast.

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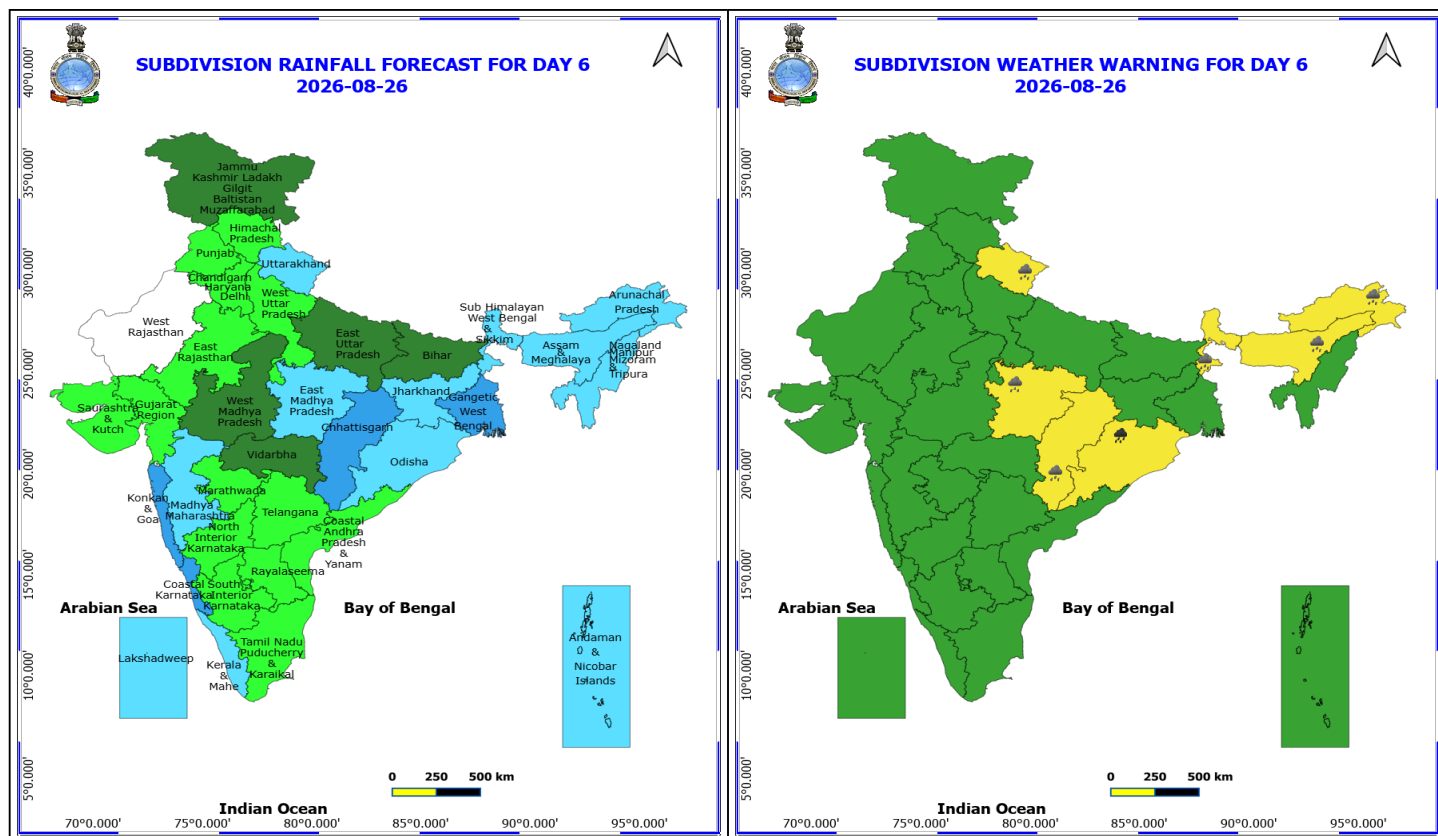
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❖ **Squally Weather with wind speed 40-50 kmph gusting to 60 kmph** is likely to prevail along and off North Andhra Pradesh coasts, over some parts of westcentral Bay of Bengal, over Andaman Sea.



26 August (Day 6)

- ❖ **Heavy to Very Heavy Rainfall** likely at isolated places over Odisha.
- ❖ **Heavy Rainfall** likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Chhattisgarh, East Madhya Pradesh, Sub Himalayan West Bengal & Sikkim and Uttarakhand.
- ❖ **Thunderstorm accompanied with Lightning** likely at isolated places over Uttarakhand.

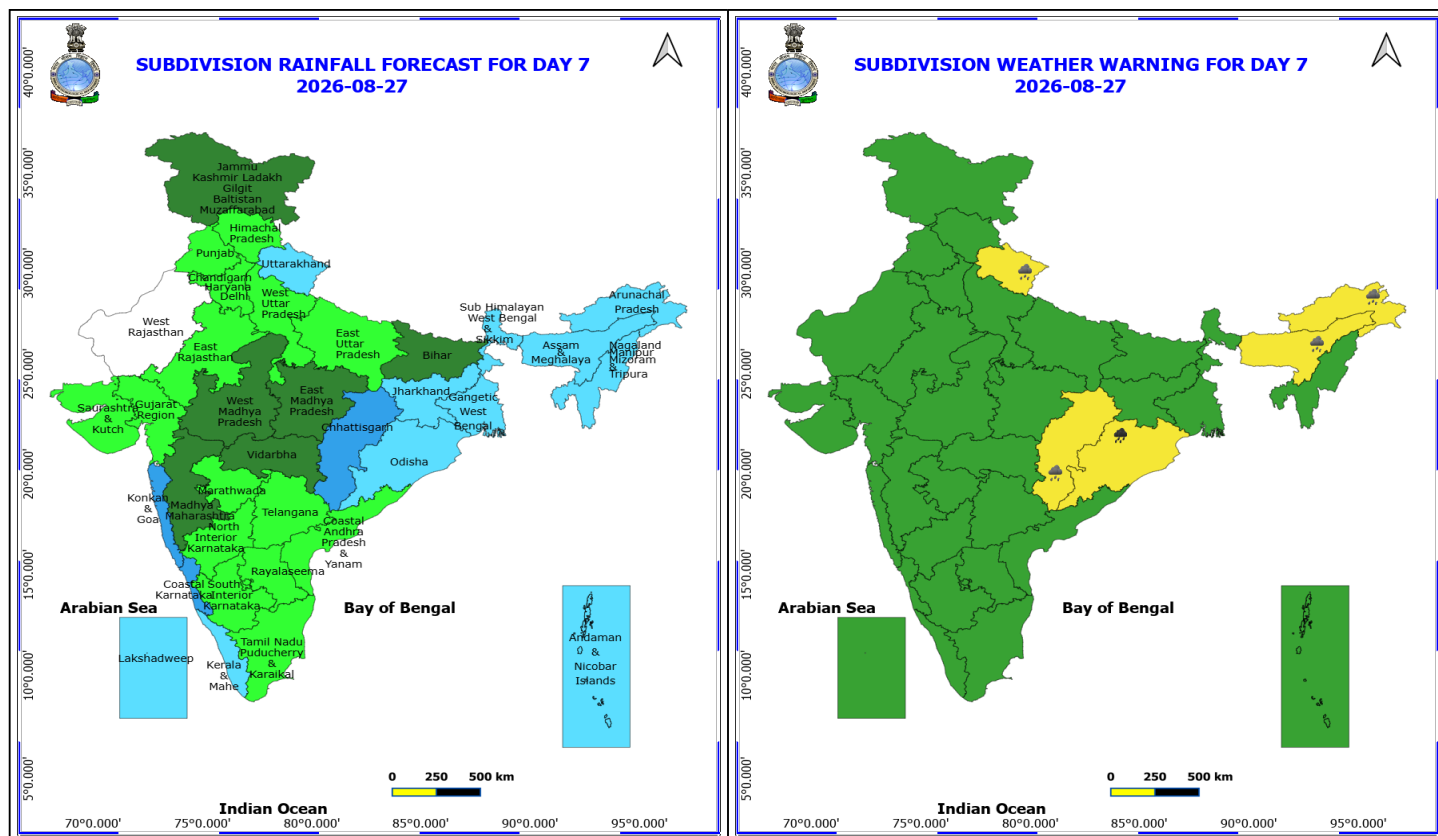
No Fishermen Warning

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27 August (Day 7)

- ❖ **Heavy to Very Heavy Rainfall** likely at isolated places over Odisha.
- ❖ **Heavy Rainfall** likely at isolated places over Arunachal Pradesh, Assam & Meghalaya, Chhattisgarh and Uttarakhand.
- ❖ **Thunderstorm accompanied with Lightning** likely at isolated places over Uttarakhand.

No Fishermen Warning

Flash Flood Warnings

24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 22-08-2026 :

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

Assam & Meghalaya –Assam- Darrang, Hailakandi, Karbi Analog, N.C Hills, Nagaon, Karimganj,

Meghalaya- East Khasi Hills, West Khasi Hills and Jaintia Hills districts.

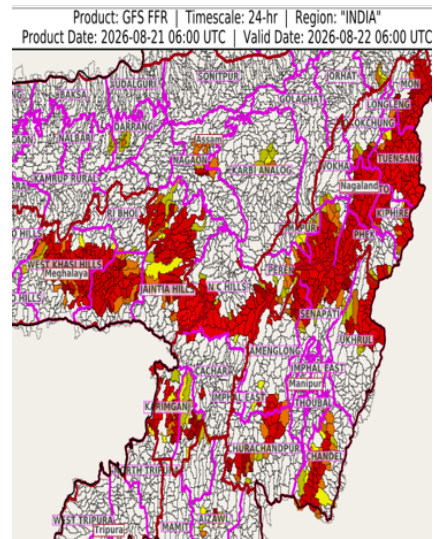
Nagaland Mizoram Manipur Tripura (NMMT) –

Manipur- Chandel, Churachandpur, Senapati, Tamenglong, Ukhrul,

Mizoram- Aizawl,

Nagaland- Dimapur, Kiphire, Kohima, Longleng, Mokokchung, Mon, Peren, Phek, Tuensang, Wokha and Zunheboto 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	21- Aug	22- Aug	23- Aug	24- Aug	25- Aug	26- Aug	27- Aug
		Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
1	ANDAMAN & NICOBAR ISLANDS	WS	WS	FWS	FWS	FWS	FWS	FWS
2	ARUNACHAL PRADESH	FWS	SCT	SCT	SCT	SCT	FWS	FWS
3	ASSAM & MEHGHALAYA	FWS	FWS	FWS	SCT	FWS	FWS	FWS
4	N. M. M. & T.	WS	WS	FWS	SCT	FWS	FWS	FWS
5	S.H. WEST BENGAL & SIKKIM	FWS	FWS	FWS	WS	FWS	FWS	FWS
6	GANGETIC WEST BENGAL	FWS	FWS	FWS	WS	WS	WS	FWS
7	ODISHA	SCT	FWS	FWS	WS	WS	FWS	FWS
8	JHARKHAND	ISOL	FWS	FWS	FWS	FWS	FWS	FWS
9	BIHAR	SCT	FWS	FWS	FWS	SCT	SCT	SCT
10	EAST UTTAR PRADESH	SCT	FWS	FWS	FWS	SCT	SCT	ISOL
11	WEST UTTAR PRADESH	SCT	SCT	ISOL	ISOL	ISOL	ISOL	ISOL
12	UTTARAKHAND	FWS	WS	FWS	FWS	FWS	FWS	FWS
13	HARYANA, CHD & DELHI	SCT	FWS	SCT	ISOL	ISOL	ISOL	ISOL
14	PUNJAB	SCT	SCT	SCT	ISOL	ISOL	ISOL	ISOL
15	HIMACHAL PRADESH	FWS	FWS	SCT	SCT	ISOL	ISOL	ISOL
16	JAMMU AND KASHMIR AND LADAKH	FWS	WS	FWS	SCT	SCT	SCT	SCT
17	WEST RAJASTHAN	ISOL	ISOL	ISOL	ISOL	DRY	DRY	DRY
18	EAST RAJASTHAN	SCT	SCT	ISOL	ISOL	ISOL	ISOL	ISOL
19	WEST MADHYA PRADESH	FWS	FWS	FWS	FWS	FWS	SCT	SCT
20	EAST MADHYA PRADESH	FWS	FWS	FWS	FWS	FWS	FWS	SCT
21	GUJRAT REGION	SCT	SCT	SCT	ISOL	ISOL	ISOL	ISOL
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	ISOL	ISOL	SCT	FWS	SCT
25	MARATHWADA	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
26	VIDARBHA	SCT	SCT	FWS	FWS	FWS	SCT	SCT
27	CHATTISGARH	FWS	WS	WS	WS	WS	WS	WS
28	COASTAL ANDHRA PRADESH	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
29	TELANGANA	ISOL	ISOL	SCT	SCT	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	ISOL	SCT	SCT	SCT	ISOL	ISOL	ISOL
34	SOUTH INTERIOR KARNATAKA	ISOL	SCT	SCT	SCT	SCT	ISOL	ISOL
35	KERALA	FWS	FWS	WS	WS	WS	FWS	FWS
36	LAKSHDWEAP	FWS	FWS	WS	WS	WS	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 2026-08-20

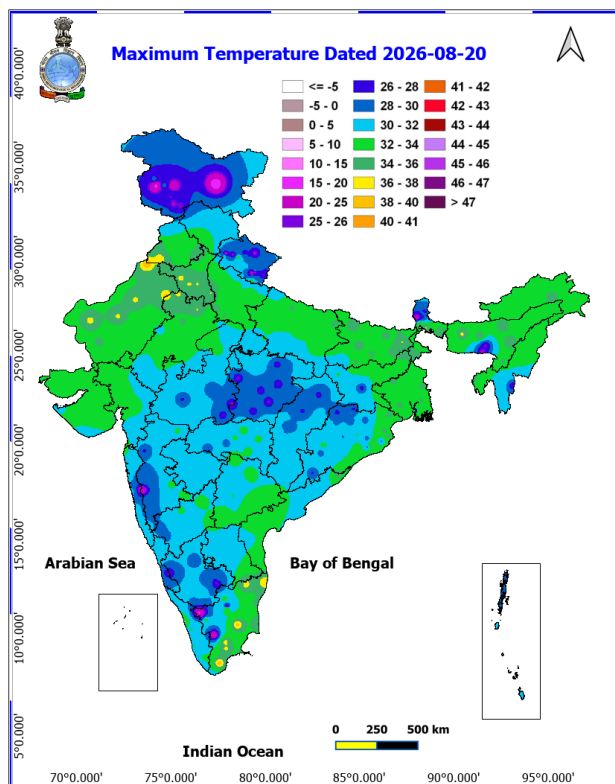


Fig. 2: Departure of Maximum Temp. Dated 2026-08-20

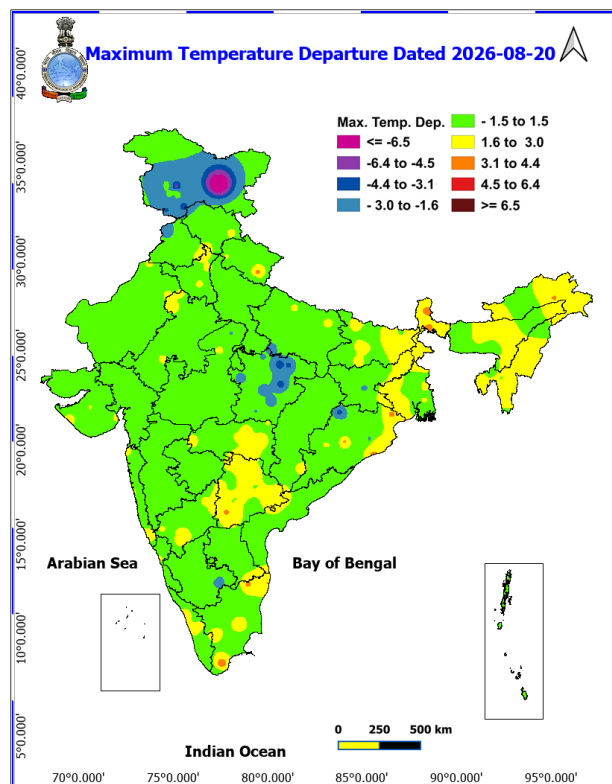


Fig. 3: Minimum Temperatures Dated 2026-08-21

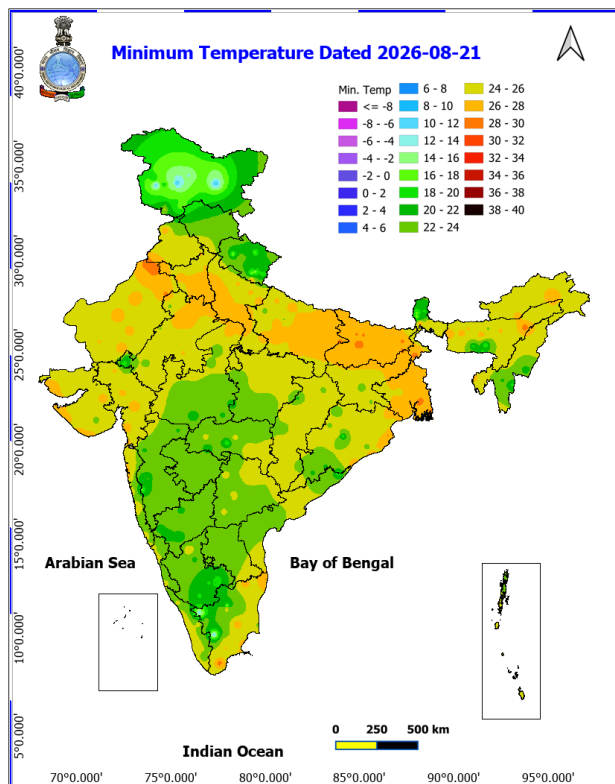
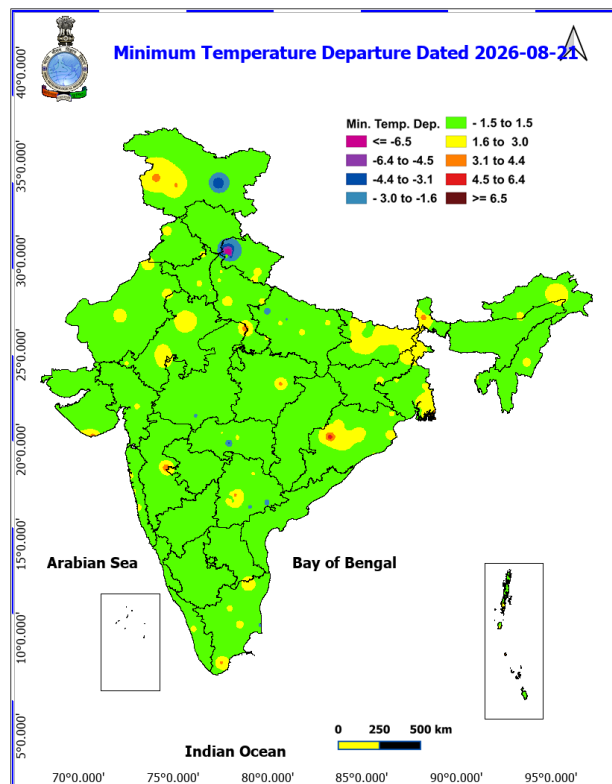
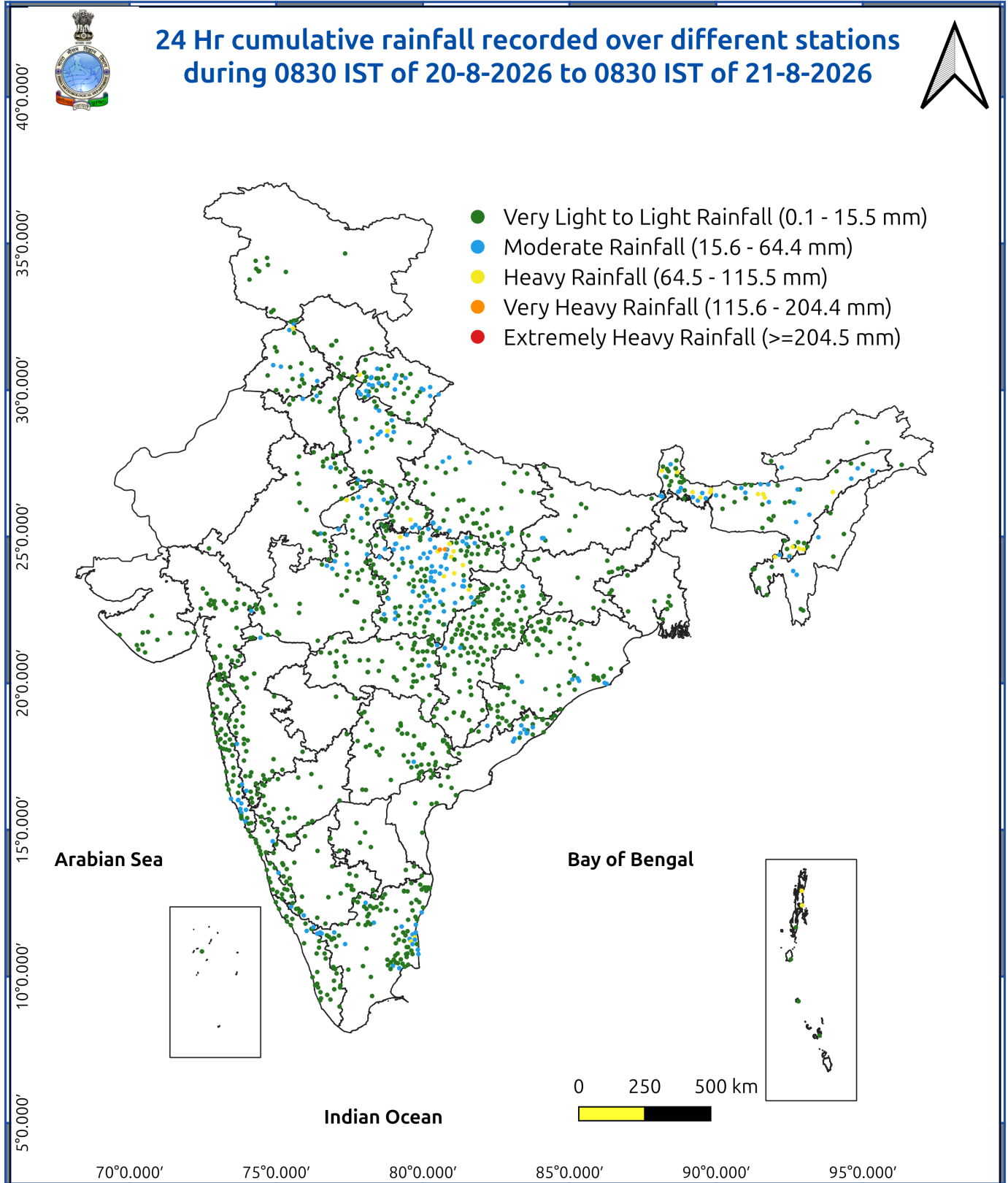


Fig. 4: Departure of Minimum Temp. Dated 2026-08-21





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Impact and Actions

Impact Expected and Action Suggested due to very heavy rainfall:

- Isolated very heavy rainfall likely over East Madhya Pradesh on 21st & 22nd; Odisha during 24th -27th August.
- Moderate to severe lightning activity over Gangetic West Bengal on 21st 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 **East Madhya Pradesh**, ensure proper drainage of excess water from soybean, maize, paddy and vegetable fields and keep field channels clear. Postpone field operations, fertilizer application and plant protection measures in waterlogged fields and provide staking/support to vegetables and tall crops to minimize lodging.
- In **West Madhya Pradesh**, maintain proper drainage in soybean, maize, cotton, sugarcane and vegetable fields and remove excess rainwater promptly. Provide staking/support to vegetables and tall crops to minimize lodging.

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- In **Arunachal Pradesh**, maintain proper drainage in maize, finger millet, soybean, cowpea, vegetable fields and orchards to prevent waterlogging.
- In **Assam**, maintain proper drainage and keep field channels clear in rice, sugarcane, soybean, pigeon pea, jute, sesame and vegetable fields and orchards. Remove excess water promptly from low-lying fields and prevent water stagnation in sugarcane.
- In **Meghalaya**, maintain continuous drainage in maize, cowpea, okra and ginger and keep drainage channels free from obstruction. Provide staking or trellising to cowpea and support other vulnerable horticultural crops to prevent lodging.
- In **Nagaland, Manipur, Mizoram and Tripura**, maintain proper drainage in rice, soybean, black gram, ginger, turmeric, cole crops and vegetable fields and prevent water stagnation.
- In **Sub-Himalayan West Bengal**, clear drainage channels in vegetable fields, orchards, rice and finger millet nurseries to prevent waterlogging. Protect chilli seedlings with plastic cover from heavy rain and maintain proper drainage in rice and vegetable fields.
- In **Himachal Pradesh**, keep drainage channels in ginger and turmeric fields clear and functional and ensure prompt removal of excess rainwater from maize fields. Harvest mature vegetables such as cucumber, bottle gourd, bitter melon, snake melon, ridge melon, sponge melon and keep harvested produce in a safe place.
- In **Uttarakhand**, maintain proper and effective drainage in rice, soybean, maize, red gram, ginger, garlic, barnyard millet, finger millet, tomato and other standing crop fields. Harvest mature tomato, French bean and potato and keep the produce in a safe, dry place.
- In **Punjab and Haryana**, maintain proper drainage in standing crop fields and promptly remove excess rainwater from low-lying areas.
- In **Uttar Pradesh**, maintain effective drainage in paddy, pigeon pea, pulses, oilseeds and vegetable fields, particularly in low-lying areas, and promptly remove excess rainwater.
- In **Odisha**, make necessary arrangements to drain out excess water from *kharif* rice, maize, pulses, cotton, pigeon pea, banana, vegetable fields and nursery beds. Keep field drains, outlets and bunds clear and functional.
- In **Bihar**, make necessary arrangements to drain out excess rainwater from rice, maize, pulses and other standing crop fields, particularly in low-lying areas.
- In **Chhattisgarh**, maintain effective drainage from rice, maize, groundnut, minor millets and pulses 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 & abbreviations:

Region wise classification of meteorological Sub-Divisions:

Northwest India: Western Himalayan Region (Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Himachal Pradesh and Uttarakhand); Punjab, Haryana Chandigarh & Delhi; West Uttar Pradesh, East Uttar Pradesh, West

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Rajasthan and East Rajasthan.

Central India: West Madhya Pradesh, East Madhya Pradesh, Vidarbha and Chhattisgarh.

East India: Bihar, Jharkhand, Sub-Himalayan West Bengal & Sikkim; Gangetic West Bengal, Odisha and Andaman & Nicobar Islands.

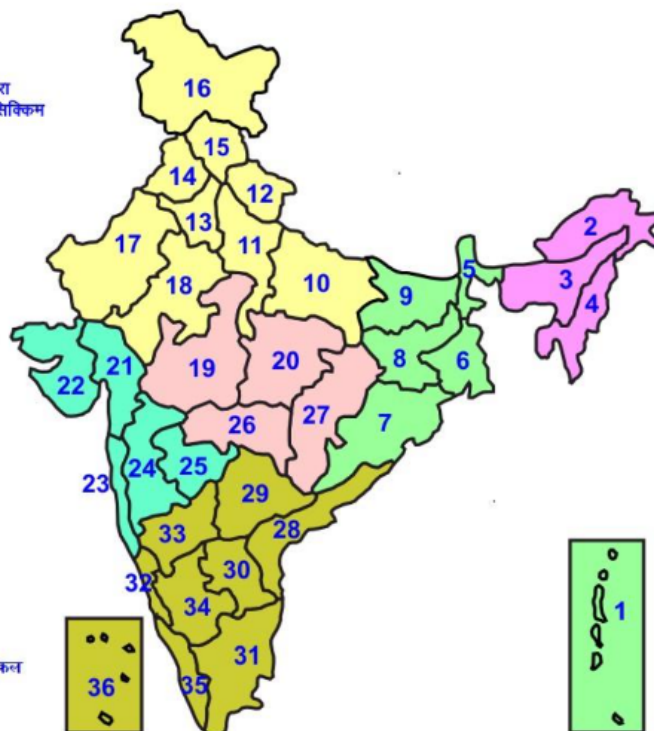
Northeast India: Arunachal Pradesh, Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura.

West India: Gujarat Region, Saurashtra & Kutch, Coastal Maharashtra (Konkan) & Goa, Madhya Maharashtra and Marathawada.

South India: Coastal Andhra Pradesh & Yanam, Telangana, Rayalaseema, Coastal Karnataka, North Interior Karnataka, South Interior Karnataka, Kerala & Mahe, Tamil Nadu, Puducherry & Karaikal and Lakshadweep.

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 कोकण 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. Marathawada
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 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 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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