



Government of India
Ministry of Earth Sciences
India Meteorological Department



Press Release
Date: 21st February 2026
Time of Issue: 1300 hours

Subject: (i) In association with the Low-pressure area over southwest Bay of Bengal & adjoining Equatorial Indian Ocean, isolated heavy rainfall likely over south Tamil Nadu and south Kerala on 21st & 22nd February.
(ii) Gradual rise in maximum temperature by 2-4°C likely over Northwest India during next 7 days.

Realised weather during past 24 hours ending at 0830 hours IST of today, the 21st February, 2026:

- ❖ **Dense to very Dense fog (visibility <50 m) conditions** prevailed in isolated pockets of Haryana and **dense fog (visibility 50-199 m) conditions** in isolated pockets over Punjab.
- ❖ **Visibility Reported (In Meters <200 m): Haryana:** Karnal 40m; **Punjab:** Patiala 70m.

Temperature Conditions during past 24 hours till 0830 hours IST of today:

- ❖ **Minimum temperatures** were **less than 0°C** over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad; **upto 6°C** over Himachal Pradesh & Uttarakhand; **7-12°C** over Punjab, Haryana, West Uttar Pradesh, northeast Rajasthan, Sikkim, Assam & Meghalaya, Nagaland and **12-15°C** over Delhi, East Uttar Pradesh, Madhya Pradesh, Chhattisgarh, Odisha, Jharkhand and Sub-Himalayan West Bengal & Sikkim.
- ❖ **Minimum Temperature Departures** were **above normal (1.6°C to 3.1°C)** over Western Himalayan Region, Haryana Chandigarh & Delhi, Uttar Pradesh, Rajasthan, Central, East and South Peninsular India and **near normal** over rest parts of the country. The **lowest minimum temperature** of **8.5°C** was observed at **Narnaul (Haryana)** over the plains of India.
- ❖ **Maximum Temperatures Departures** were appreciably above normal by **3-5°C** over Jammu-Kashmir, Himachal Pradesh, Punjab, Uttar Pradesh, Bihar, Mizoram & Tripura; by **2-3°C** over Haryana Chandigarh & Delhi, Marathawada, Vidarbha, Odisha, Gujarat State, East Madhya Pradesh and **near normal** over rest parts of the country. **These** were in the range of **34-37°C** over South Peninsular India; **30-34°C** over many parts of Central, West, East & Northeast India, remaining parts of south Peninsular India; **25-30°C** over Punjab, Haryana, Chandigarh & Delhi, Rajasthan and Uttar Pradesh. The **highest maximum temperature** of **37.5°C** was observed at **Kottayam (Kerala)** over the plains of India.

Weather Systems, Forecast and Warnings (refer to ANNEXURE I & II):

- ❖ The **low-pressure area** lies over southwest Bay of Bengal & adjoining Equatorial Indian Ocean at 0830 hrs IST of today, the 21st February, 2026. It is likely to move west-northwestwards & become more marked over southwest Bay of Bengal & adjoining Equatorial Indian Ocean during next 24 hrs.
- ❖ The **upper air cyclonic circulation** over northeast Assam in lower tropospheric levels.
- ❖ **Subtropical westerly Jet Stream** with core winds of the order of 100 knots at 12.6 km above mean sea level prevails over North India.

Under the influence of above system, the following weather is likely:

- ❖ **Heavy rainfall** likely at isolated places over south Tamil Nadu and south Kerala on 21st & 22nd February.
- ❖ **Isolated to Scattered** light/moderate rainfall with **thunderstorm, lightning & gusty winds speed reaching (30-40 kmph)** likely over Kerala & Mahe on 21st & 22nd; Andaman & Nicobar Islands during 23rd-25th, with **thunderstorm & lightning** likely over Tamil Nadu, Puducherry & Karaikal during 21st-24th,

South Interior Karnataka during 21st-23rd, Coastal Andhra Pradesh & Yanam, Rayalaseema, Telangana, Vidarbha, Chhattisgarh, Gangetic West Bengal on 23rd & 24th February.

❖ **Isolated** rainfall/snowfall likely over Himachal Pradesh on 23rd, Uttarakhand on 23th & 24th February.

Forecast of maximum temperatures:

- ❖ Gradual rise in maximum temperature by 2-4°C likely over Northwest India during next 7 days.
- ❖ Gradual rise in maximum temperature by 3-5°C likely over Central India during next 2 days and no significant change during subsequent 5 days.
- ❖ No significant change in maximum temperatures likely over rest parts of the country.

Fisherman Warning:

Fishermen are advised not to venture into the following areas during 21st February to 26th February, 2026:

- ❖ **Bay of Bengal:** Over many parts of southwest Bay of Bengal and adjoining southeast Bay of Bengal & adjoining Equatorial Indian Ocean (EIO), over Comorin area, Gulf of Mannar, along and off Kerala coast, over Lakshadweep area on 21st February; over many parts of southwest Bay of Bengal and adjoining EIO, over Comorin area, Gulf of Mannar, along and off Kerala coast, over Lakshadweep area on 22nd February; along and off east Sri Lanka coast on 23rd February.
- ❖ **Arabian Sea:** No warning.

Weather conditions and forecast over Delhi/NCR during 21st-24th February, 2026 (ANNEXURE III)

For more details, kindly refer National Weather Bulletin:

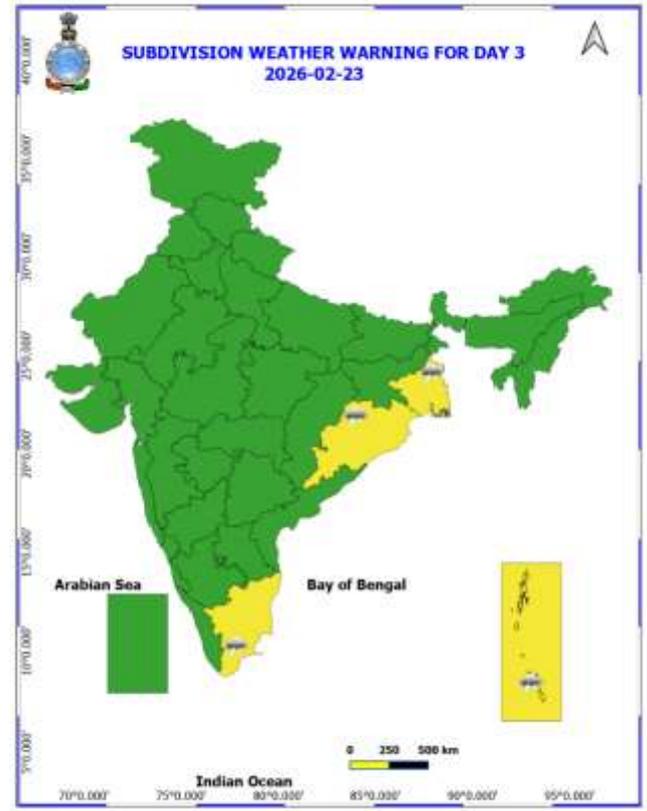
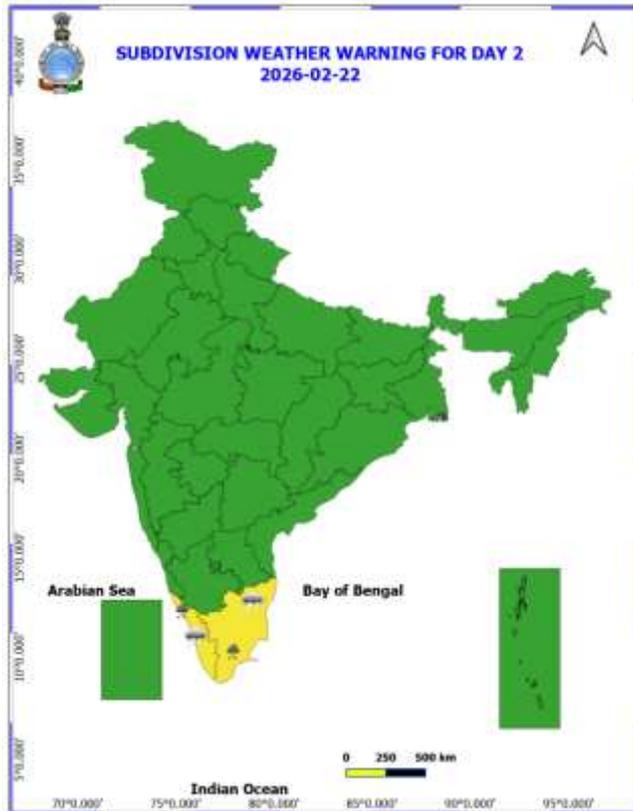
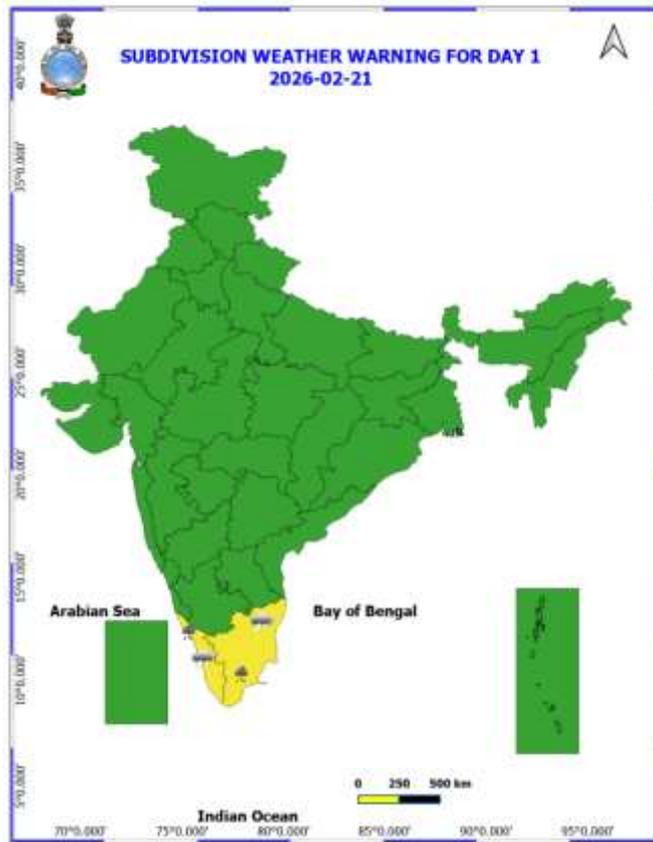
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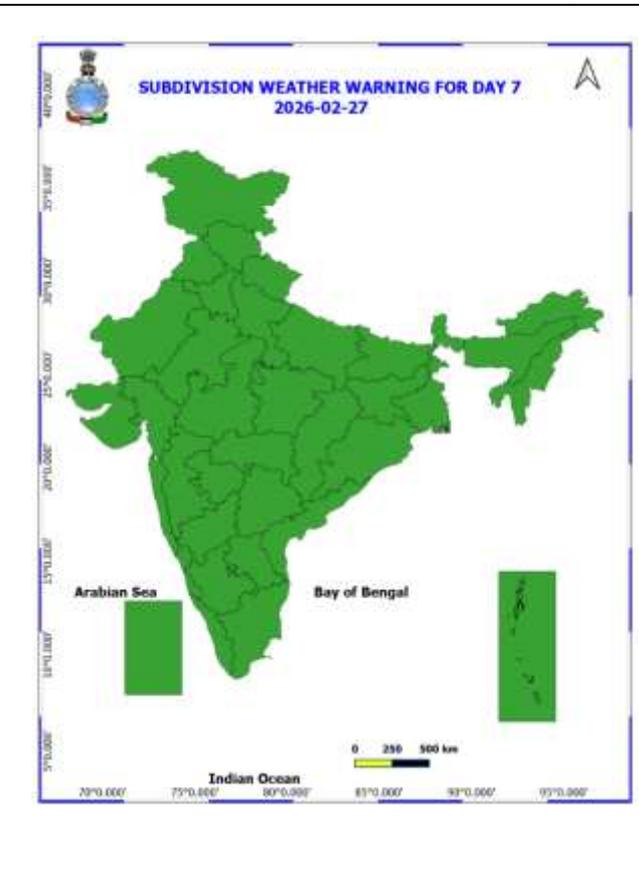
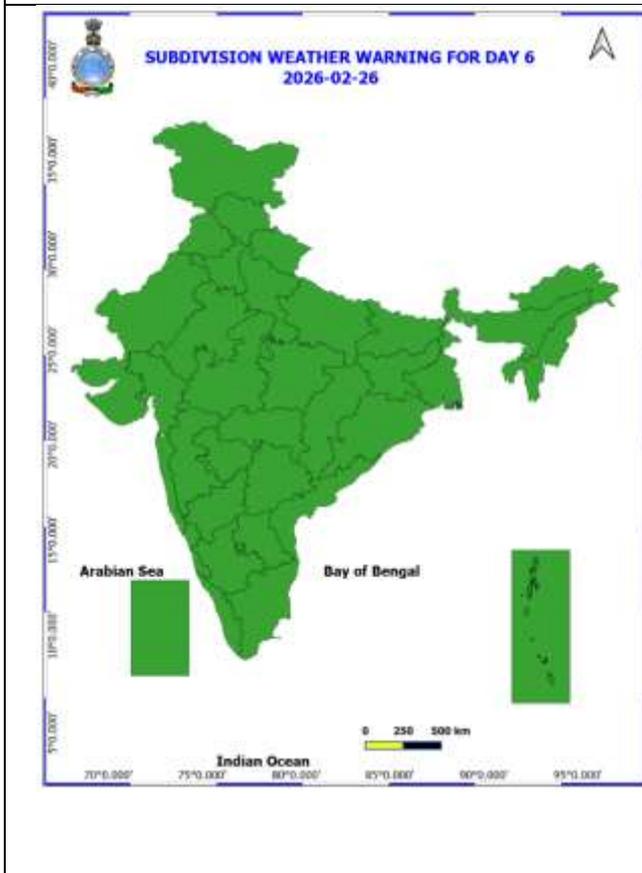
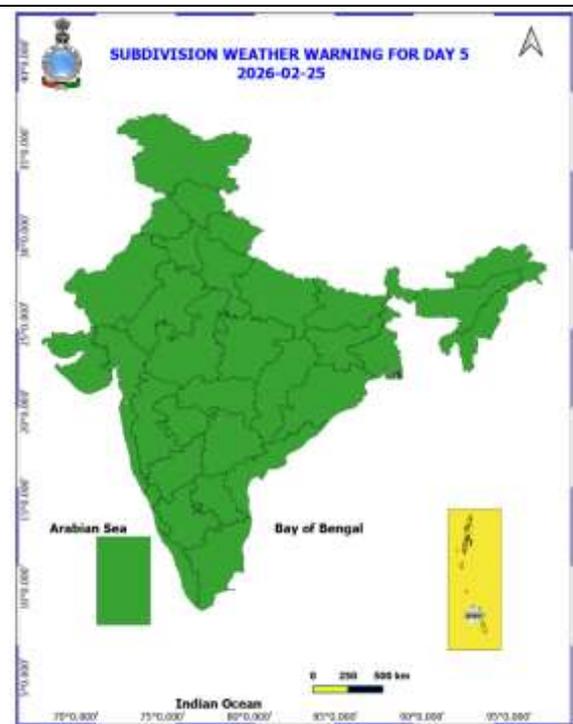
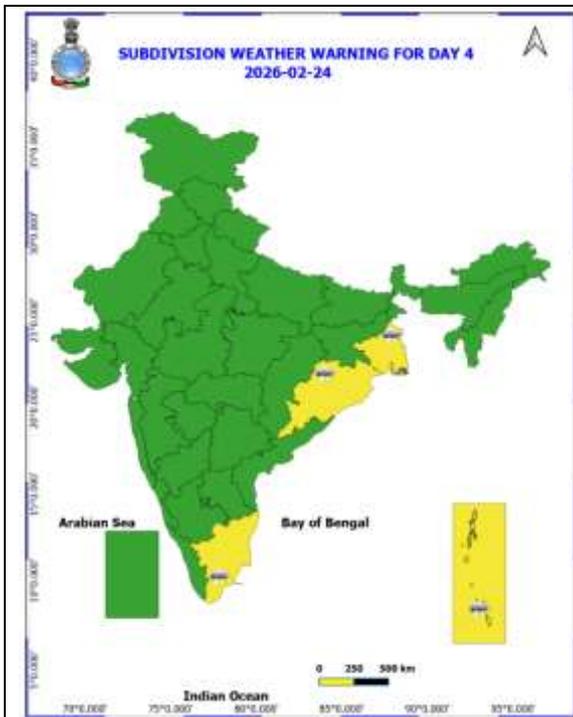
For District wise warnings refer: <https://mausam.imd.gov.in/responsive/districtWiseWarningGIS.php>

For Fishermen warning refer <https://rsmcnewdelhi.imd.gov.in/fishermen-warning.php>

Table-1								
7 Days Rainfall Forecast								
S.No.	Subdivision	21- Feb	22- Feb	23- Feb	24- Feb	25- Feb	26- Feb	27- Feb
		Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
1	ANDAMAN & NICOBAR ISLANDS	ISOL	ISOL	ISOL	SCT	SCT	SCT	DRY
2	ARUNACHAL PRADESH	DRY	DRY	ISOL	ISOL	ISOL	ISOL	ISOL
3	ASSAM & MEHGHALAYA	DRY	DRY	DRY	ISOL	ISOL	ISOL	ISOL
4	NAGALAND, MANIPUR, MIZORAM AND TRIPURA	DRY	DRY	DRY	ISOL	ISOL	DRY	DRY
5	SUB HIMALAYAN WEST BENGAL & SIKKIM	ISOL	ISOL	ISOL	ISOL	DRY	DRY	DRY
6	GANGETIC WEST BENGAL	DRY	DRY	ISOL	ISOL	DRY	DRY	DRY
7	ODISHA	DRY	DRY	ISOL	ISOL	DRY	DRY	DRY
8	JHARKHAND	DRY	DRY	ISOL	ISOL	DRY	DRY	DRY
9	BIHAR	DRY						
10	EAST UTTAR PRADESH	DRY						
11	WEST UTTAR PRADESH	DRY						
12	UTTARAKHAND	DRY	DRY	ISOL	ISOL	ISOL	DRY	DRY
13	HARYANA, CHANDIGARH & DELHI	DRY						
14	PUNJAB	DRY						
15	HIMACHAL PRADESH	DRY	DRY	ISOL	DRY	DRY	DRY	DRY
16	JAMMU AND KASHMIR AND LADAKH	DRY	DRY	DRY	DRY	DRY	DRY	ISOL
17	WEST RAJASTHAN	DRY						
18	EAST RAJASTHAN	DRY						
19	WEST MADHYA PRADESH	ISOL	DRY	ISOL	DRY	DRY	DRY	DRY
20	EAST MADHYA PRADESH	ISOL	DRY	ISOL	DRY	DRY	DRY	DRY
21	GUJRAT REGION	DRY						
22	SAURASHTRA & KUTCH	DRY						
23	KONKAN & GOA	DRY						
24	MADHYA MAHARASHTRA	DRY	ISOL	ISOL	DRY	DRY	DRY	DRY
25	MARATHWADA	DRY						
26	VIDARBHA	DRY	DRY	ISOL	ISOL	DRY	DRY	DRY
27	CHHATTISGARH	DRY	DRY	ISOL	ISOL	DRY	DRY	DRY
28	COASTAL ANDHRA PRADESH	DRY	ISOL	ISOL	ISOL	DRY	DRY	DRY
29	TELANGANA	DRY	ISOL	ISOL	ISOL	DRY	DRY	DRY
30	RAYALASEEMA	ISOL	ISOL	ISOL	DRY	DRY	DRY	DRY
31	TAMILNADU & PUDUCHERRY	SCT	SCT	ISOL	ISOL	ISOL	DRY	DRY
32	COSTAL KARNATAKA	ISOL	ISOL	DRY	DRY	ISOL	ISOL	DRY
33	NORTH INTERIOR KARNATAKA	DRY	ISOL	ISOL	ISOL	DRY	DRY	DRY
34	SOUTH INTERIOR KARNATAKA	ISOL						
35	KERALA AND MAHE	SCT	SCT	ISOL	ISOL	ISOL	ISOL	DRY
36	LAKSHADWEEP	SCT	SCT	SCT	DRY	DRY	DRY	DRY

- As the lead period increases forecast accuracy decrease





- Action may be taken based on ORANGE AND REDCOLOUR warnings.
- Vulnerable regions likely urban and hilly areas action may be initiated for heavy rainfall warning.
- As the lead period increases forecast accuracy decreases.

Detailed districtwise MultiHazard weather warning for next five days available at <https://mausam.imd.gov.in/responsive/districtWiseWarningGIS.php>

Weather forecast over Delhi/NCR during 21st to 24th February 2026**Past Weather:**

There has been rise in minimum temperatures by 1 - 2°C and rise in maximum temperatures by 1 - 2°C during past 24 hours over Delhi. The maximum temperatures over Delhi were around 26°C - 28°C and the minimum temperatures are around 13°C - 14°C respectively. The minimum temperatures are above normal (1.6°C to 3.0°C) at many places and normal (-1.5°C to 1.5°C) at remaining parts of Delhi. The maximum temperatures were appreciably above normal (3.1°C to 5.0°C) at few places, above normal (1.6°C to 3.0°C) at many places and normal (-1.5°C to 1.5°C) over the remaining parts of Delhi. Mainly clear sky with wind speed reaching up to 14 kmph from the west direction prevailed over past 24 hours. Mainly clear sky. Surface wind speed reaching up to 12 kmph from the southwest direction to be prevailed over the region in the forenoon today.

Weather Forecast:

21.02.2026: Mainly clear sky. Mist during night. The maximum temperatures are likely to be in the range of 27°C to 29°C. The maximum temperatures will be above normal (1.6 to 3.0°C) over Delhi. The predominant surface wind is likely to be from the northwest direction reaching up to 16 kmph during the afternoon hours. The wind speed will decrease becoming less than 10 kmph from the north-northeast direction during evening and night.

22.02.2026: Mainly clear sky. Mist during morning hours. The maximum and minimum temperatures over Delhi are likely to be in the range of 28°C to 30°C and 12°C to 14°C respectively. The minimum temperature will be above normal (1.6°C to 3.0°C) and the maximum temperature will be appreciably above normal (3.1°C to 5.0°C) over Delhi. The predominant surface wind is likely to be from the southwest direction with wind associated with calm wind and reaching up to 05 kmph during the morning hours. The wind speed will increase becoming up to 16 kmph from north direction during the afternoon. The wind speed will decrease becoming less than 12 kmph from the northeast direction during evening and night.

23.02.2026: Mainly clear sky. Mist during morning hours. The maximum and minimum temperatures over Delhi are likely to be in the range of 29°C to 31°C and 14°C to 16°C respectively. The minimum temperature will be appreciably above normal (3.1°C to 5.0°C) and the maximum temperature will be appreciably above normal (3.1°C to 5.0°C) over Delhi. The predominant surface wind is likely to be from the south direction with wind speed associated with calm wind reaching up to 05 kmph during the morning hours. The wind speed will increase becoming up to 12 kmph from northwest direction during the afternoon. The wind speed will decrease becoming less than 10 kmph from the northeast direction during evening and night.

24.02.2026: Mainly clear sky. Mist during morning hours. The maximum and minimum temperatures over Delhi are likely to be in the ranges of 29°C to 31°C and 15°C to 17°C respectively. The minimum temperature will be appreciably above normal (3.1°C to 5.0°C) and the maximum temperature will be appreciably above normal (3.1°C to 5.0°C) over Delhi. The predominant surface wind is likely to be from the southwest direction with wind speed associated with calm wind reaching up to 05 kmph during the morning hours. The wind speed will increase becoming up to 12 kmph from northwest direction in the afternoon. The wind speed will decrease becoming less than 08 kmph from the northeast direction during evening and night.

Agromet advisories for likely impact of Heavy Rainfall

- In **South Tamilnadu** and **South Kerala**, undertake harvesting of matured paddy and shift the harvested produce to safer places. Clean and open drainage channels and strengthen field bunds in paddy and low-lying vegetable fields to avoid water stagnation. Provide staking in banana and support to vegetables in pandals

Agromet advisories for likely impact of Thunderstorm / Gusty Winds

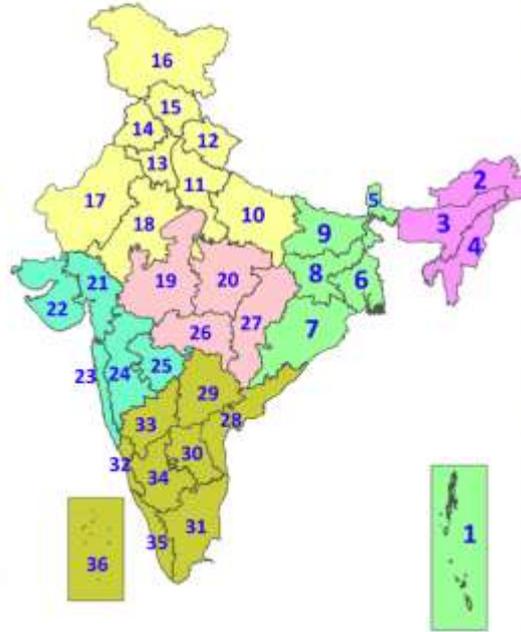
- Provide mechanical support to horticultural crops and staking or support to vegetables and young fruit plants / fruit-bearing plants to avoid lodging due to strong winds.

Legends & abbreviations:

- ❖ **Heavy Rain:**64.5-115.5mm; **Very Heavy Rain:**115.6-204.4mm; **Extremely Heavy Rain:** >204.4mm.
- ❖ **Obsy:** Observatory; Automatic Weather Station; **ARG:** Automatic Rain Gauge; **dist:** District; **NH:** National Highway; **KVK:** Krishi Vigyan Kendra; **DVC:** Damodar Valley Corporation; **PTO:** Part Time Office, **Aero:** Aerodrome, **IAF:** Indian Air Force.
- ❖ **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 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, 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 द्वीपसमूह
2. अरुणाचल प्रदेश
3. असम और मेघालय
4. नागालैंड, मणिपुर, मिजोरम और त्रिपुरा
5. उप-हिमालयी पश्चिम बंगाल और सिक्किम
6. गंगीय पश्चिम बंगाल
7. ओडिशा
8. झारखंड
9. बिहार
10. पूर्वी उत्तर प्रदेश
11. पश्चिम उत्तर प्रदेश
12. उत्तराखंड
13. हरियाणा, चंडीगढ़ और दिल्ली
14. पंजाब
15. हिमाचल प्रदेश
16. जम्मू और कश्मीर और लद्दाख
17. पश्चिम राजस्थान
18. पूर्वी राजस्थान
19. पश्चिम मध्य प्रदेश
20. पूर्वी मध्य प्रदेश
21. गुजरात
22. सौराष्ट्र
23. कोंकण और गोवा
24. मध्य महाराष्ट्र
25. मराठवाड़ा
26. विदर्भ
27. छत्तीसगढ़
28. तटीय आंध्र प्रदेश और यनम
29. तेलंगाना
30. रायलसीमा
31. तमिलनाडु, पुडुचेरी और कराईकल
32. तटीय कर्नाटक
33. आंतरिक उत्तरी कर्नाटक
34. आंतरिक दक्षिणी कर्नाटक
35. केरल और 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. Odisha
8. Jharkhand
9. Bihar
10. East Uttar Pradesh
11. West Uttar Pradesh
12. Uttarakhand
13. Haryana, Chandigarh & 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. Vidarbha
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)

- | | | |
|----------------------|----------------------|--------------|
| Fog | Heavy Snow | Cold Wave |
| Heavy Rain | Dust Storm | Cold Day |
| Very Heavy Rain | Heat Wave | Ground Frost |
| Extremely Heavy Rain | Warm Night | |
| Thunder & Lightning | Hot Day | |
| Hailstorm | Hot & Humid | |
| Dust Raising Winds | Strong Surface Winds | |

COLOUR CODED WARNING

- No Warning (No Action)
- Watch (Be Aware)
- 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

DEFINITION/CRITERIA

Rain/ Snow *	<p>Heavy: 64.5 to 115.5 mm/cm *</p> <p>Very Heavy: 115.6 to 204.4 mm/cm*</p> <p>Extremely Heavy: > 204.4 mm/cm *</p>
Heat Wave	<p>When maximum temperature of a station reaches $\geq 40^{\circ}\text{C}$ for plains and $\geq 30^{\circ}\text{C}$ for hilly regions</p> <p>(a) Based on Departure from normal</p> <p>Heat Wave: Maximum Temperature Departure from normal 4.5°C to 6.4°C.</p> <p>Severe Heat Wave: Maximum Temperature Departure from normal $\geq 6.5^{\circ}\text{C}$</p> <p>(b). Based on Actual maximum temperature</p> <p>Heat Wave: When actual maximum temperature $\geq 45^{\circ}\text{C}$.</p> <p>Severe Heat Wave: When actual maximum temperature $\geq 47^{\circ}\text{C}$</p> <p>(c). Criteria for heat wave for coastal stations</p> <p>When maximum temperature departure is $>4.5^{\circ}\text{C}$ from normal. Heat Wave may be described provided maximum temperature $\geq 37^{\circ}\text{C}$</p>
Warm Night	<p>When maximum temperature remains 40°C</p> <p>Warm Night: When minimum temperature departure 4.5°C to 6.4°C.</p> <p>Severe Warm Night: When minimum temperature departure $>6.4^{\circ}\text{C}$.</p>
Cold Wave	<p>When minimum temperature of a station $\leq 10^{\circ}\text{C}$ for plains and $\leq 0^{\circ}\text{C}$ for hilly regions.</p> <p>(a). Based on departure</p> <p>Cold Wave: Minimum Temperature Departure from normal -4.5°C to -6.4°C.</p> <p>Severe Cold Wave: Minimum Temperature Departure from normal $\leq -6.5^{\circ}\text{C}$</p> <p>(b) Based on actual Minimum Temperature (for Plains only)</p> <p>Cold Wave : When Minimum Temperature is $\leq 4.0^{\circ}\text{C}$</p> <p>Severe Cold Wave: When Minimum Temperature is $\leq 2.0^{\circ}\text{C}$</p> <p>(c) For Coastal Stations</p> <p>When Minimum Temperature departure is $\leq -4.5^{\circ}\text{C}$ & actual Minimum Temperature is $\leq 15^{\circ}\text{C}$</p>
Cold Day	<p>When minimum temperature of a station $\leq 10^{\circ}\text{C}$ for plains and $\leq 0^{\circ}\text{C}$ for hilly regions</p> <p>Based on departure</p> <p>Cold Day: Maximum Temperature Departure from normal -4.5°C to -6.4°C.</p> <p>Severe Cold Day: Maximum Temperature Departure from normal $\leq -6.5^{\circ}\text{C}$</p>
Fog	<p>Phenomenon of small droplets suspended in air and the horizontal visibility $< 1\text{km}$</p> <p>Moderate Fog: When the visibility between 500-200 metres</p> <p>Dense Fog: when the visibility between 50- 200 metres</p> <p>Very Dense Fog: when the visibility < 50 metres</p>
Thunderstorm	<p>Sudden electrical discharges manifested by a flash of light (Lightning) and a sharp rumbling sound (thunder)</p>
Dust/Sand Storm	<p>An ensemble of particles of dust or sand energetically lifted to great heights by a strong and turbulent wind.</p>
Frost	<p>Ice deposits on ground</p> <p>Air temperature $\leq 4^{\circ}\text{C}$ (over Plains)</p>
Squall	<p>A strong wind that rises suddenly, lasts for atleast 1 minute.</p> <p>Moderate: Wind speed 52-61 kmph</p> <p>Severe: Wind speed 62-67 kmph</p> <p>Very Severe: Wind speed >67 kmph</p>
Sea State	<p>Effect of various waves in the sea over specific area</p> <p>Rough to very rough: Wind speed 41-62 kmph (22-33 knots) & Wave height 2.5-6 metre</p> <p>High to very high: Wind speed 63-117 kmph (34-63 knots) & Wave height 6-14 metre</p> <p>Phenomenal: Wind speed >117 kmph (>63 knots) & Wave height >14 metre</p>
Cyclone	<p>Cyclonic Storm: Wind speed 62-87 kmph (34-47 knots)</p> <p>Severe Cyclonic Storm: Wind speed 88-117 kmph (48-63 knots)</p> <p>Very Severe Cyclonic Storm: Wind speed 118-165 kmph (64 - 89 knots)</p> <p>Extremely Severe Cyclonic Storm: Wind speed 166-220 kmph (90 -119 knots)</p> <p>Super Cyclone Storm: Wind speed >220 kmph (>119 knots)</p>

* Red colour warning does not mean "Red Alert", Red colour warning means "Take Action".
Forecast and Warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day.
For more details, kindly visit <https://mausam.imd.gov.in> or contact: 011-2434-4599
(Service to the Nation since 1875)