



Government of India
Ministry of Earth Sciences
India Meteorological Department



Press Release

Date: 05th February 2026

Time of Issue: 1320 hours

Subject: (i) Under the influence of two Western Disturbances, isolated to scattered rainfall/snowfall likely over Western Himalayan region on 05th & 06th and during 9th - 11th February respectively.

(ii) Dense fog conditions likely during morning/night hours at isolated/ some places over Uttarakhand, Uttar Pradesh, Madhya Pradesh and Bihar till 6th; Himachal Pradesh till 7th February and abate thereafter.

Realised weather during past 24 hours ending at 0830 hours IST of today, the 05th February, 2026:

- ❖ **Dense to very Dense fog (visibility <50 m)** conditions prevailed at some places over Uttarakhand and East Uttar Pradesh and isolated pockets over Haryana; **Dense fog (visibility 50-199 m)** conditions in isolated pockets over West Uttar Pradesh, Himachal Pradesh and Madhya Pradesh.
- ❖ **Visibility Reported (In Meters ≤200 m): Haryana:** Karnal (30), Ambala (20); **East Uttar Pradesh:** Prayagraj(IAF)(0), Prayagraj(20), AMS Chitrakoot, Ayodhya & Fursatganj(50), Bahrach(70), Sultanpur(100), Varanasi(A/P) & Lucknow(AP)(150); **Uttarakhand:** Pantnagar(0), Khatima (25), Haridwar(100), Roorkee(100) Bhagwanpur(100), Rudrapur (100); **Himachal Pradesh:** Bilaspur(50), Sundernagar(100); **West Uttar Pradesh:** Sarsawa(IAF)(50), Najibabad(60), Muzaffarnagar & Meerut(100) Each; **East Madhya Pradesh:** Khajuraho (100)
- ❖ **Ground frost** reported over Uttarakhand.

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

- ❖ **Minimum temperatures** were **0-5°C** over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad and Himachal Pradesh and Uttarakhand **5-10°C** over Punjab, Haryana, Chandigarh, Delhi, North Rajasthan and West Uttar Pradesh and **10-15°C** many places of remaining parts of northwest India, Central, East & Northeast India. It was **15°C** and above for remaining parts of the country, except **higher reaches of Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad where it was less than 0°C**.
- ❖ **Minimum Temperature Departures** were above normal by (3°C to 5°C) over Gujarat State; by (1°C to 3°C) over Western Himalayan Region, Punjab, Uttar Pradesh, Rajasthan, Madhya Pradesh, Madhya Maharashtra, Bihar Odisha, Telangana, Coastal Andhra Pradesh & Yanam, North Interior Karnataka, Assam & Meghalaya and Gangetic West Bengal, Kerala & Mahe, Lakshadweep and Andaman & Nicobar Islands and near normal over rest parts of the country.
- ❖ The **lowest minimum temperature** of 4.5°C was observed at Sikar (**East Rajasthan**) over the plains of India.

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

- ❖ **A Western Disturbance** seen as a trough in middle level tropospheric westerlies roughly along Long. 55°E to the north of Lat. 27°N.
- ❖ **Subtropical westerly Jet Stream** with core winds of the order of 125 knots at 12.6 km above mean sea level prevails over East & Northeast India.
- ❖ An **upper air cyclonic circulation** lies over North Kerala & neighbourhood in lower tropospheric levels.
- ❖ An **upper air cyclonic circulation** lies over northeast Assam & neighbourhood and extends in lower tropospheric levels.
- ❖ A fresh **western disturbance** is likely to affect western Himalayan region from the night of 08th February 2026.

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

- ❖ **Isolated** rainfall/snowfall likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad on 5th & 6th; Himachal Pradesh on 6th February.
- ❖ **Another wet spell with Isolated to Scattered** rainfall/snowfall likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Himachal Pradesh and Uttarakhand during 9th - 11th February.

- ❖ **Isolated ground frost activity also likely** over Uttarakhand on 5th February, 2026.
- ❖ **Strong surface winds (20-30 kmph)** likely over Northwest India next 2-3 days.

Forecast of minimum temperatures:

- ❖ No significant change in minimum temperature over Northwest India during next 48 hours, fall by about 2°C for subsequent 24 hours and gradual rise by 2-4 °C thereafter.
- ❖ Gradual fall in minimum temperature by 2-3°C likely over East India during next 48 hours and no significant change thereafter.
- ❖ No significant change in minimum temperatures likely over Maharashtra during next 4 days and gradual fall by 2-3°C for subsequent 3 days.
- ❖ No significant change in minimum temperatures likely over Northeast, Gujarat State and Central India during next 7 days.

Dense Fog, Cold day Warnings:

- ❖ **Dense fog conditions** likely during morning/night hours at isolated/ some places over Uttarakhand, Uttar Pradesh, Madhya Pradesh and Bihar till 6th; Himachal Pradesh till 7th February.

Weather conditions and forecast over Delhi/NCR during 5th -8th February, 2026 (ANNEXURE III) For more details, kindly refer National Weather Bulletin:

https://mausam.imd.gov.in/responsive/all_india_forcast_bulletin.php

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>

Fisherman Warning:

Fishermen are advised not to venture into the following areas during 05th February to 10th February, 2026:

- ❖ **Bay of Bengal:** Over Gulf of Mannar and adjoining Comorin area on 5th February.
- ❖ **Arabian Sea:** No warning.

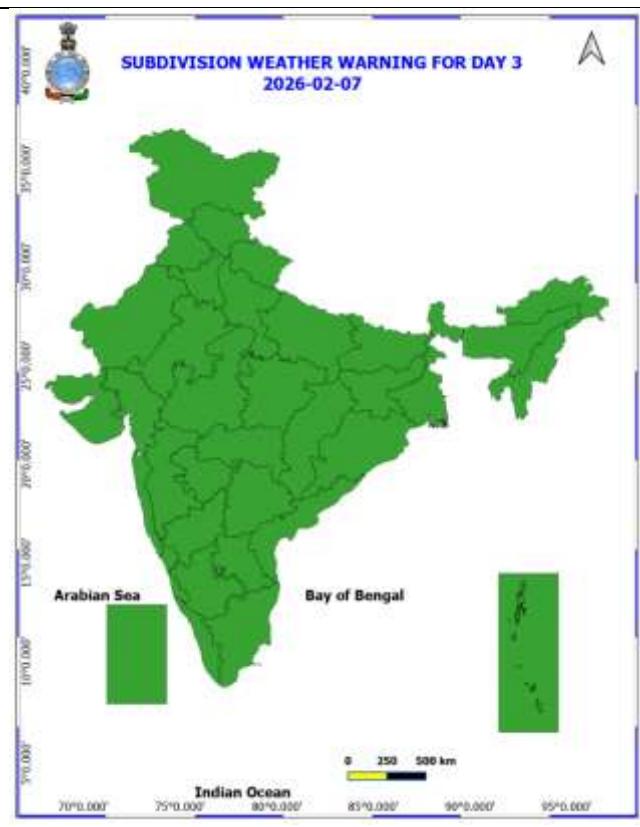
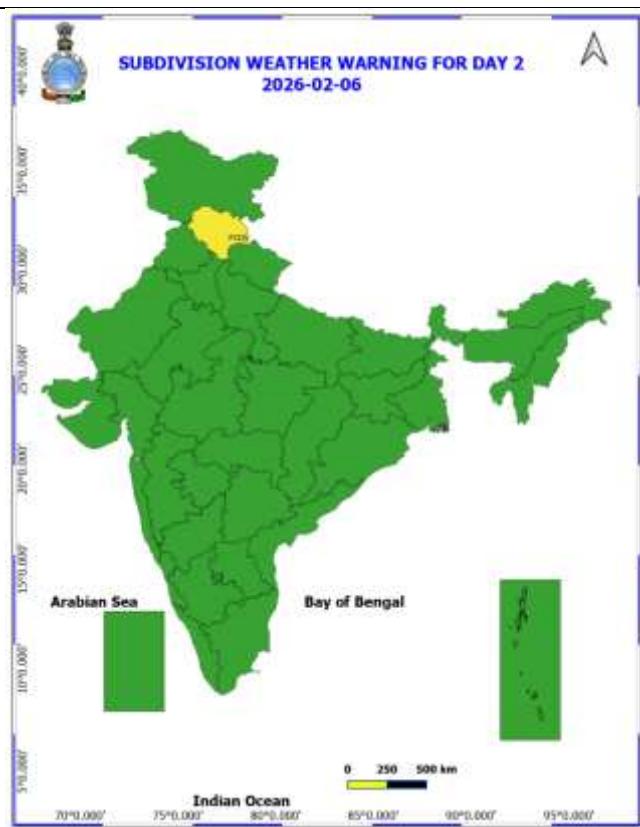
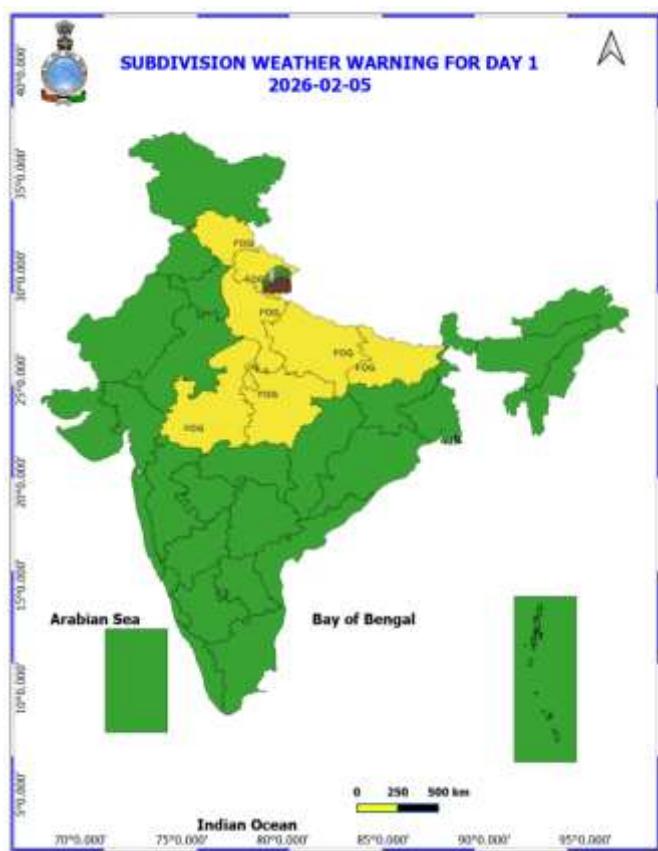
Table-1

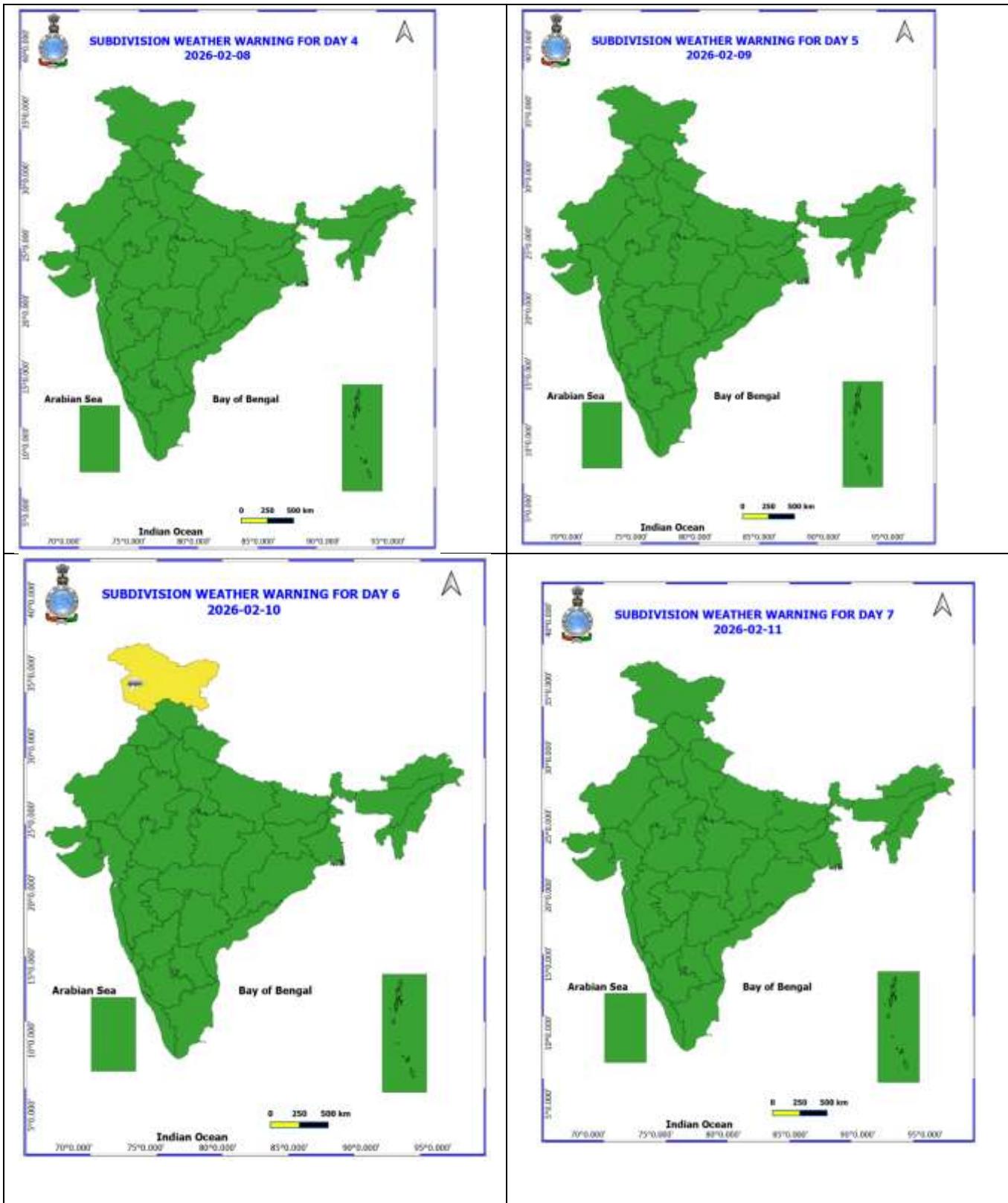
7 Days Rainfall Forecast

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

- As the lead period increases forecast accuracy decrease.

ANNEXURE II





- Action may be taken based on ORANGE AND RED COLOUR 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 district wise Multi Hazard weather warning for next five days available at
<https://mausam.imd.gov.in/responsive/districtWiseWarningGIS.php>

Weather forecast over Delhi/NCR during 05th to 08th February 2026

Past Weather:

There has been rise in the minimum temperature up to 1-2°C and no large change in the maximum temperature during the past 24 hours over Delhi. The maximum temperatures over Delhi were around 20°C to 23°C and the minimum temperatures are around 08°C-10 °C respectively. The minimum temperatures are below normal (-1.6°C to -3.0°C) at a few places and normal (-1.5°C to 1.5°C) over remaining parts of Delhi. The maximum temperatures were above normal (1.6°C to 3.0°C) at isolated places, below normal (-1.6°C to -3.0°C) at isolated places and normal (-1.5°C to 1.5°C) over remaining parts of Delhi. Mainly clear sky conditions with winds speed reaching up to 15 kmph from the northwest direction prevailed over past 24 hours. Mainly clear sky with winds speed reaching up to 12 kmph from the west direction to be prevailed over the region in the forenoon today.

Weather Forecast:

05.02.2026: Mainly clear sky. Sustained surface winds speed reaching up to 10-20 kmph. Mist during night. The maximum temperatures are likely to be in the range of 22°C to 24°C. The maximum temperatures will near normal over Delhi. The predominant surface wind is likely to be from the northwest direction reaching up to 20 kmph during the afternoon hours. The wind speed will decrease becoming up to 15 kmph from the west direction during evening and night.

06.02.2026: Partly cloudy sky. Strong surface winds speed reaching up to 15-25 kmph during the day. Shallow fog during morning hours. The maximum and minimum temperatures over Delhi are likely to be in the range of 22°C to 24°C and 08°C to 10°C respectively. The minimum temperature will near normal and the maximum temperatures will near normal over Delhi. The predominant surface wind is likely to be from the west direction with wind speed reaching up to 20 kmph during the morning hours. The wind speed will increase becoming up to 25 kmph from northwest direction during the afternoon. The wind speed will decrease becoming up to 15 kmph from the northwest direction during evening and night.

07.02.2026: Partly cloudy sky. Strong surface winds speed reaching up to 15-25 kmph during the day. Shallow fog during morning hours. The maximum and minimum temperatures over Delhi are likely to be in the range of 23°C to 25°C and 10°C to 12°C respectively. The minimum temperature will above normal (1.6°C to 3.0°C) and the maximum temperatures will be above normal (1.6°C to 3.0°C) over Delhi. The predominant surface wind is likely to be from the west direction with wind speed reaching up to 20 kmph during the morning hours. The wind speed will increase becoming up to 25 kmph from northwest direction during the afternoon. The wind speed will decrease becoming up to 15 kmph from the northwest direction during evening and night.

08.02.2026: Partly cloudy sky. Shallow fog during morning hours. The maximum and minimum temperatures over Delhi are likely to be in the ranges of 22°C to 24°C and 09°C to 11°C respectively. The minimum temperature will be near normal and the maximum temperatures will near normal over Delhi. The predominant surface wind is likely to be from the west direction with wind speed reaching up to 12 kmph during the morning hours. The wind speed will increase up to 15 kmph from northwest direction during the afternoon. The wind speed will decrease up to 05 kmph from the west direction during evening and night.

Impact expected due to dense fog in the morning/night hours:

Dense fog conditions likely during morning/night hours at isolated/ some places over Uttarakhand, Uttar Pradesh, Madhya Pradesh and Bihar till 6th; Himachal Pradesh till 7th February.

❖ Transport and Aviation:

- May affect some airports, highways and railway routes in the areas of met- sub-division.
- Difficult driving conditions with slower journey times.
- Unless taken precautionary measures, it may lead to some road traffic collisions.

❖ Power Sector:

- Chances of Tripping of Power lines in the very dense fog routes.

❖ Human Health:

- Lung related health impacts: Dense fog contains particulate matter and other pollutants and in case exposed it gets lodged in the lungs, clogging them and decreasing their functional capacity which increases episodes of wheezing, coughing and shortness of breath.
- Impact on people having asthma bronchitis: Long time exposure to dense fog may cause respiratory problem for people having asthma bronchitis and other lung related health problems.
- Eye Irritation: Dense fog contains pollutions of various types and these Pollutants in the air if exposed may tend to irritate the membranes of the eye causing various infections leading to redness or swelling of the eye.

Agromet advisories for likely impact of Ground frost/ Low Temperature

➤ In **Uttarakhand**, apply light and frequent irrigation to the standing crops in the evening hours to protect crops from low temperature stress or cold injuries. Use mulching and cover the vegetable nurseries and young fruit plants with straw / polythene sheets to maintain optimum soil temperature.

Livestock / Poultry

➤ Keep the cattle in the sheds during night and provide dry bedding to protect them from cold.
➤ Keep the chicks warm by providing artificial light in the poultry sheds.

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

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. झारखण्ड

9. बिहार

10. पूर्वी उत्तर प्रदेश

11. पश्चिम उत्तर प्रदेश

12. उत्तराखण्ड

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. कोकण और गोवा

24. मध्य महाराष्ट्र

25. मराठवाड़ा

26. विदर्भ

27. छत्तीसगढ़

28. तटीय आंध्र प्रदेश और यनम

29. तेलंगाना

30. रायलसीमा

31. तमिलनाडु, पुदुचेरी और कराईकल

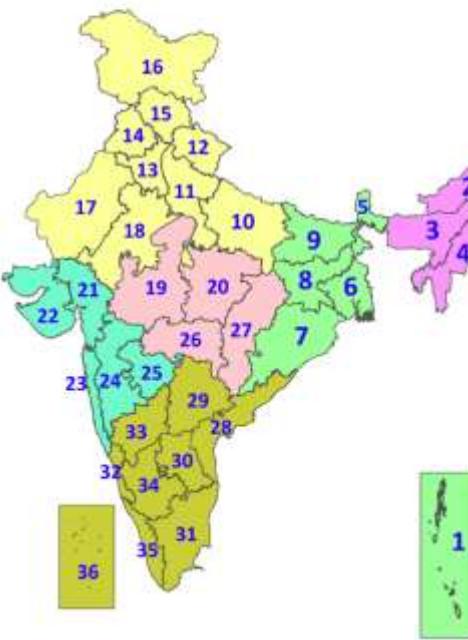
32. तटीय कर्नाटक

33. आतंरिक उत्तरी कर्नाटक

34. आतंरिक 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

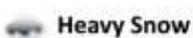
34. South Interior Karnataka

35. Kerala & Mahe

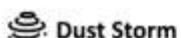
36. Lakshadweep

SPATIAL DISTRIBUTION (% of Stations reporting)

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



COLOUR CODED WARNING



No Warning (No Action)



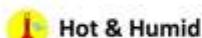
Watch (Be Aware)



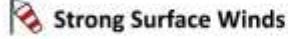
Alert (Be Prepared To Take Action)



Warning (Take Action)



Probabilistic Forecast



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

* 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)



DEFINITION/CRITERIA

Rain/ Snow *

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 $\geq 6.5^{\circ}\text{C}$

Heat Wave

(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 $\geq 37^{\circ}\text{C}$

Warm Night

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 $>6.4^{\circ}\text{C}$

Cold Wave

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 $\leq 15^{\circ}\text{C}$

Cold Day

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 $\leq -6.5^{\circ}\text{C}$

Fog

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

Thunderstorm

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

Dust/Sand Storm

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

Frost

Ice deposits on ground

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

Squall

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

Sea State

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

Cyclone

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 Strom: Wind speed >220 kmph (>119 knots)

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