



Government of India
Ministry of Earth Sciences
India Meteorological Department



Press Release

Date:08th February 2026

Time of Issue: 1245 hours

Subject: Under the influence of a Western Disturbance, isolated to scattered rainfall/snowfall likely over Western Himalayan region during 9th - 11th February and no significant weather likely over rest parts of the country during next 7 days.

Realised weather during past 24 hours ending at 0830 hours IST of today, the 08th February, 2026:

- ❖ **Dense to very Dense fog (visibility <50 m)** conditions prevailed at isolated pockets over Uttarakhand & Uttar Pradesh; **Dense fog (visibility 50-199 m)** conditions in isolated pockets over Himachal Pradesh & Meghalaya.
- ❖ **Visibility Reported (In Meters ≤200 m):** **West Uttar Pradesh:** Bareilly (IAF) (0); **East Uttar Pradesh:** Gorakhpur (IAF) & Kushinagar (0) Each, Basti (100); **Uttarakhand:** Khatima (25); **Meghalaya:** Barapani (50) **Himachal Pradesh:** Mandi (100)
- ❖ **Ground Frost** has been occurred over Uttarakhand.

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

- ❖ **Minimum temperatures** were **0-5°C** over Himachal Pradesh and Uttarakhand; **5-10°C** over Punjab, Haryana, Chandigarh & Delhi, Uttar Pradesh, north Rajasthan, north Madhya Pradesh, Chhattisgarh, Jharkhand, Odisha and Bihar and **10-15°C** many places of remaining parts of Maharashtra, Telangana, North Interior Karnataka, northwest India, Central, East & Northeast India except at **Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad where it was less than 0°C**.
- ❖ **Minimum Temperature Departures** were **below normal (-1.6°C to -3.0°C)** at many places over Odisha, Chhattisgarh, Telangana; at a few places over Coastal Andhra Pradesh & Yanam, Jharkhand, Gangetic West Bengal, Vidarbha, Marathwada, Interior Karnataka, Mizoram and **above normal (1.6°C to 3.1°C)** at many places over Gujarat, North Konkan adjoining Madhya Maharashtra, West Rajasthan and at a few places over Jammu and Arunachal Pradesh and **near normal** over rest parts of the country.
- ❖ The **lowest minimum** temperature of **4.9°C** was observed at **Fatehpur (East Rajasthan)** over the plains of India.
- ❖ **Maximum temperature** is above normal by 2-3°C over many parts of Northwest India except East Uttar Pradesh. However, it is likely to decrease and become normal from tomorrow.

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

- ❖ The **Western Disturbance** as a trough in middle & upper tropospheric westerlies with its axis in middle tropospheric level roughly along long. 53°E to the north of Lat. 21°N. It is likely to affect western Himalayan region from the 09th February 2026.
- ❖ **Subtropical westerly Jet Stream** with core winds of the order of 140 knots at 12.6 km above mean sea level prevails over North India.
- ❖ An **upper air cyclonic circulation** lies over northeast Bangladesh & neighbourhood in lower tropospheric level.

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

- ❖ **A wet spell with Isolated to Scattered** rainfall/snowfall likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad on 8th & 11th; Himachal Pradesh and Uttarakhand during 9th - 11th February with **Scattered to fairly widespread** rainfall/snowfall with **thunderstorm, lightning & gusty winds speed reaching (30-40 kmph)** likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad and Himachal Pradesh on 10th February.

Forecast of minimum temperatures:

- ❖ Gradual rise in minimum temperature likely over Northwest India by about 2°C during next 2 days, gradual fall by about 2°C during subsequent 2 days and no significant change thereafter during subsequent 3 days

- ❖ No significant change in minimum temperatures likely over Central India during next 24 hours and gradual rise by 2-4°C for subsequent 4 days and no significant change thereafter during subsequent 2 days.
- ❖ No significant change in minimum temperatures likely over East India during next 3 days and gradual rise by 2-3°C for subsequent 3 days.
- ❖ No significant change in minimum temperatures likely over Maharashtra during next 24 hours and gradual fall by 2-3°C for subsequent 2 days and gradual rise by 2-3°C thereafter.
- ❖ No significant change in minimum temperatures likely over rest parts of the country.

Dense Fog, Cold day Warnings:

- ❖ **Dense to very dense conditions** likely during morning/night hours at isolated places over Uttar Pradesh till 10th; **Dense fog conditions** likely during morning/night hours at isolated places over Uttarakhand till 10th February.
- ❖ **Dense fog conditions** likely during morning hours at isolated places over north Tamil Nadu and Coastal Andhra Pradesh till 10th; Bihar and Assam & Meghalaya till 9th February.

Fisherman Warning:

- ❖ Fishermen are advised not to venture into the following areas on 08th February, 2026:

Bay of Bengal: Over parts of Comorin area adjoining to Equatorial Indian Ocean, parts of southwest Bay of Bengal adjoining to Equatorial Indian Ocean, along and off South Sri Lanka coast.

Arabian Sea: No warning.

Weather conditions and forecast over Delhi/NCR during 8th -11th 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>

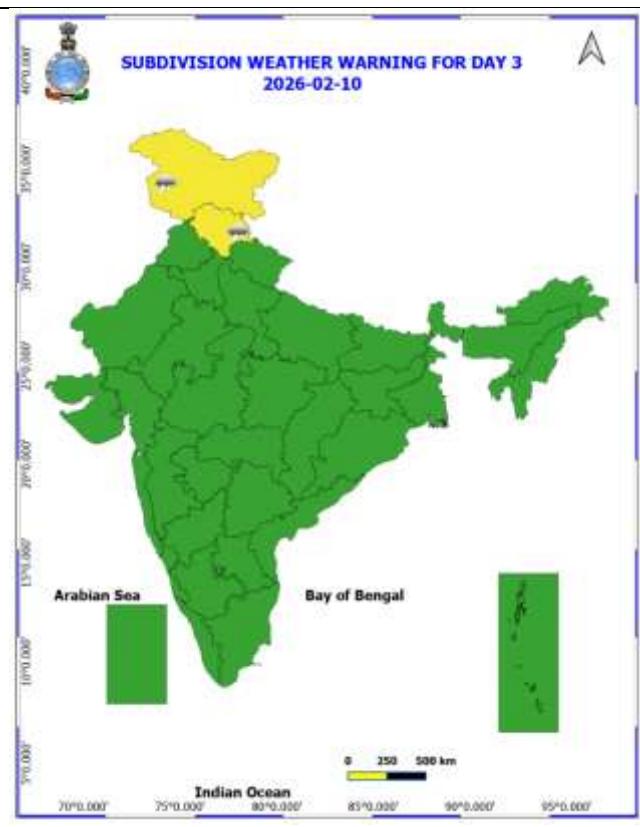
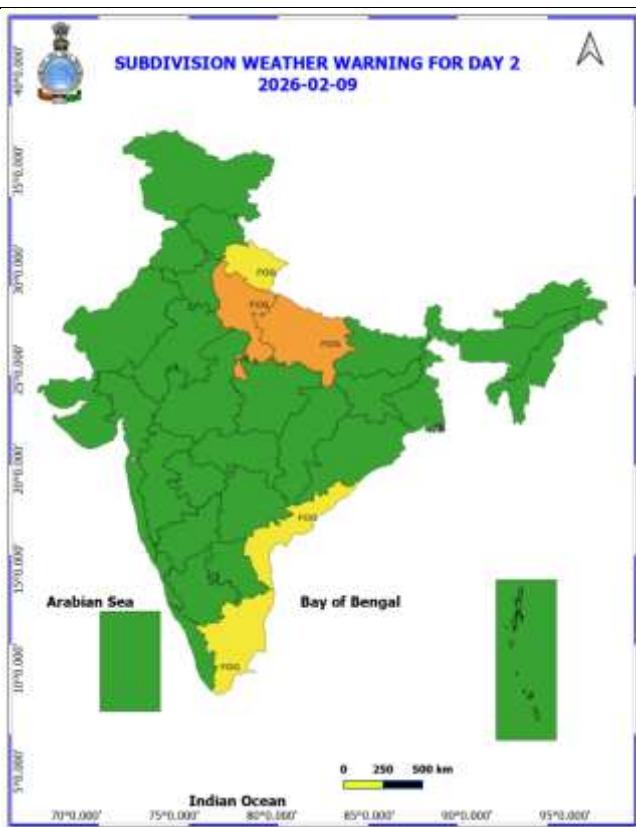
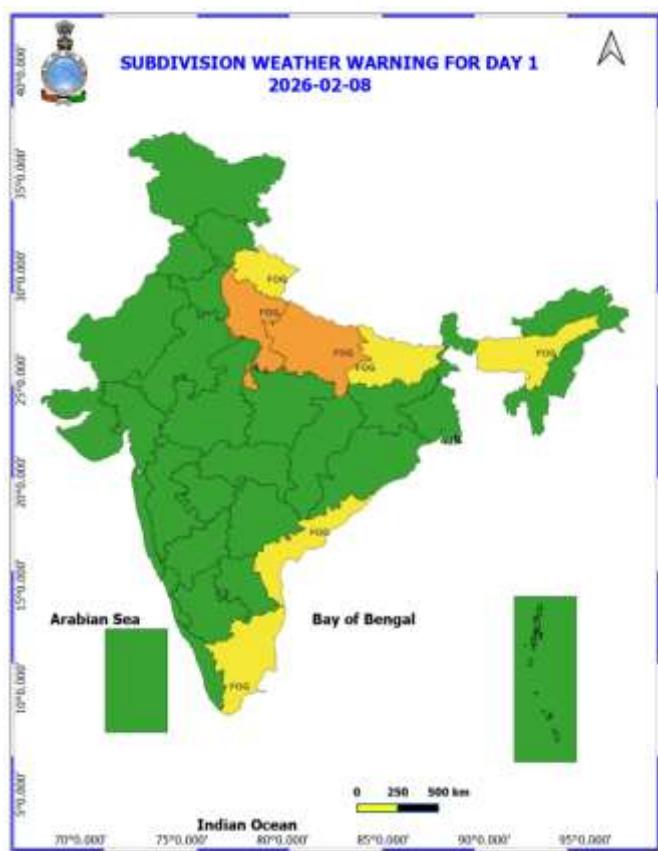
For Fishermen warning refer <https://rsmcnewdelhi.imd.gov.in/fishermen-warning.php>

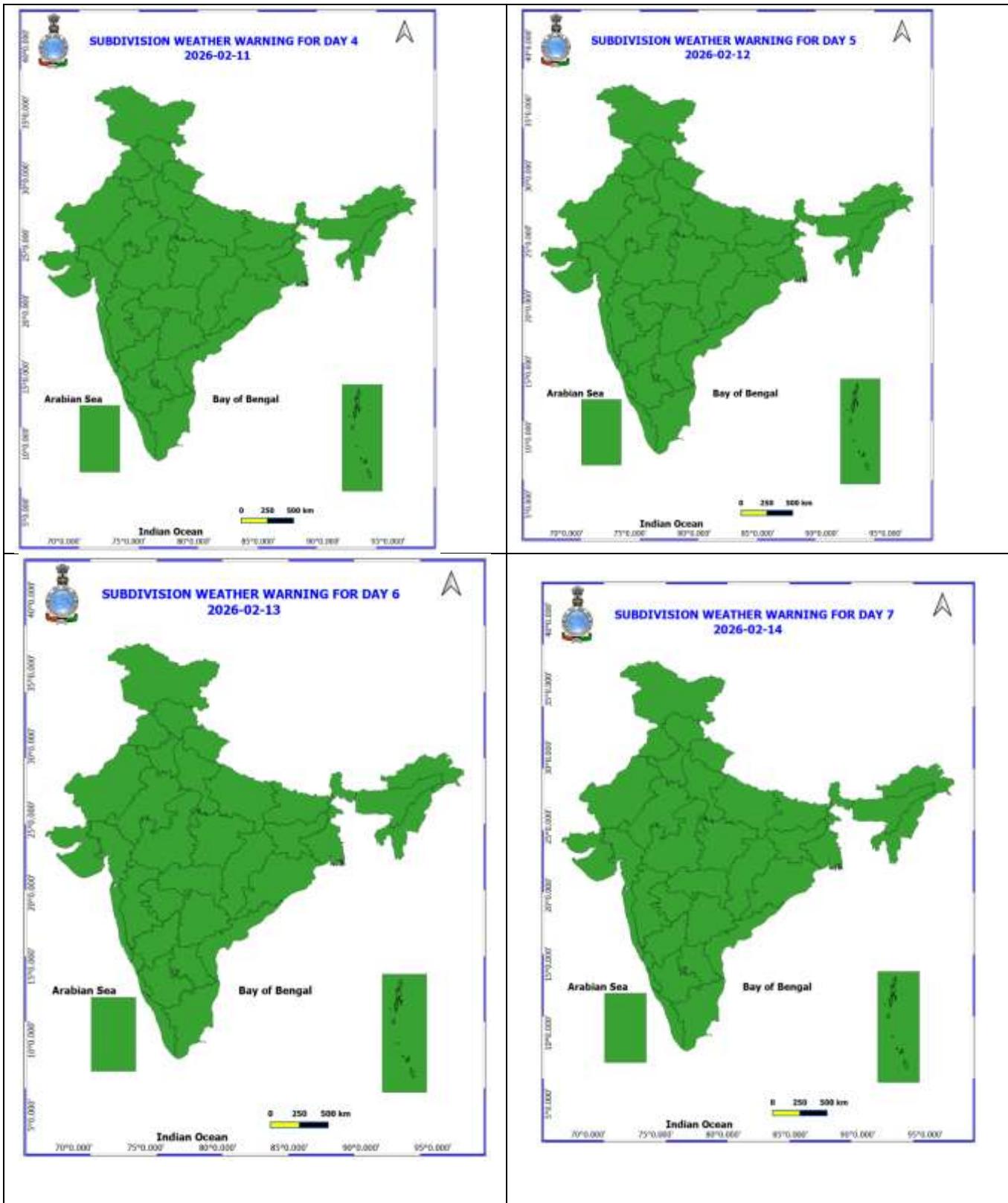
ANNEXURE I

S.No.	Subdivision	7 Days Rainfall Forecast							
		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	DRY	SCT	SCT	ISOL	ISOL	ISOL	ISOL	ISOL
2	ARUNACHAL PRADESH	ISOL	DRY	DRY	ISOL	ISOL	DRY	DRY	DRY
3	ASSAM & MEHGHALAYA	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY
4	NAGALAND, MANIPUR, MIZORAM AND TRIPURA	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY
5	SUB HIMALAYAN WEST BENGAL & SIKKIM	DRY	DRY	DRY	DRY	ISOL	ISOL	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	ISOL	ISOL	ISOL	DRY	DRY	DRY	
13	HARYANA, CHANDIGARH & DELHI	DRY	DRY	DRY	DRY	DRY	DRY	DRY	
14	PUNJAB	DRY	DRY	DRY	DRY	DRY	DRY	DRY	
15	HIMACHAL PRADESH	DRY	ISOL	SCT	DRY	DRY	DRY	DRY	
16	JAMMU AND KASHMIR AND LADAKH	DRY	SCT	WS	ISOL	DRY	DRY	ISOL	
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	DRY	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	DRY	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>

ANNEXURE III

Weather forecast over Delhi/NCR during 08th to 11th February 2026

Past Weather:

There has been fall in minimum temperature up to 1-2°C and no large change in the maximum temperatures during past 24 hours over Delhi. The maximum temperatures over Delhi were around 23°C to 25°C and the minimum temperatures are around 09°C-10°C respectively. The minimum temperatures are 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. The maximum temperatures were appreciably above normal (3.1°C to 5.0°C) at isolated places, above normal (1.6°C to 3.0°C) at few places and normal (-1.5°C to 1.5°C) over remaining parts of Delhi. Mainly clear sky conditions with wind speed reaching up to 24 kmph with gusty wind 32- 36 kmph from the west direction prevailed over past 24 hours. Mainly clear sky with wind speed reaching up to 10 kmph from the west direction to be prevailed over the region in the forenoon today.

Weather Forecast:

08.02.2026: Mainly clear sky. Sustained surface winds (speed 10-20 kmph) during the day. Shallow fog/Mist during night. The maximum temperatures are likely to be in the range of 23°C to 25°C. The maximum temperatures will be near normal over Delhi. The predominant surface wind is likely to be from the northwest direction reaching up to 15 kmph during the afternoon hours. The wind speed will decrease becoming less than 05 kmph from the north direction during evening and night.

09.02.2026: Partly cloudy sky. Mist during morning hours. The maximum and minimum temperatures over Delhi are likely to be in the range of 23°C to 25°C and 08°C to 10°C respectively. The minimum temperature will be near normal and the maximum temperatures will be near normal over Delhi. The predominant surface wind is likely to be from the southwest direction with wind associated with calm wind reaching up to 05 kmph during the morning hours. The wind speed will increase up to 10 kmph from northwest direction during the afternoon. The wind speed will decrease becoming up to 05 kmph from the northeast direction during evening and night.

10.02.2026: Partly cloudy sky. Mist during morning hours. The maximum and minimum temperatures over Delhi are likely to be in the range of 24°C to 26°C and 09°C to 11°C respectively. The minimum temperature will be near normal 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 southwest direction with wind associated with calm wind reaching up to 05 kmph during the morning hours. The wind speed will increase becoming up to 10 kmph from north direction during the afternoon. The wind speed will decrease becoming up to 08 kmph from the north direction during evening and night.

11.02.2026: Mainly clear sky. Mist during morning hours. The maximum and minimum temperatures over Delhi are likely to be in the ranges of 24°C to 26°C and 11°C to 13°C respectively. The minimum temperature will be 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 12 kmph during the morning hours. The wind speed will increase becoming up to 15 kmph from northwest direction during the afternoon. The wind speed will decrease becoming up to 10 kmph from the northwest direction during evening and night.

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

- ❖ **Dense to very dense conditions** likely during morning/night hours at isolated places over Uttar Pradesh till 10th; **Dense fog conditions** likely during morning/night hours at isolated places over Uttarakhand till 10th 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.

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. 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

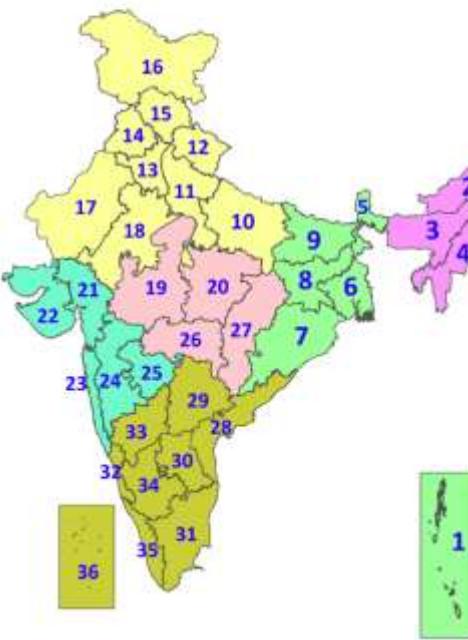
32. तटीय कर्नाटक

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

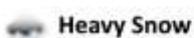
34. South Interior Karnataka

35. Kerala & Mahe

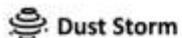
36. Lakshadweep

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)		



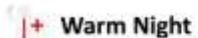
COLOUR CODED WARNING



No Warning (No Action)



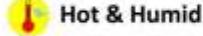
Watch (Be Aware)



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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