Government of India
Ministry of Earth Sciences
India Meteorological Department

Press Release
Date: 19th February 2026
Time of Issue: 1345 hours

Subject: (i) Heavy rainfall likely at isolated places over Andaman & Nicobar Islands on 19th; south Tamil Nadu and Kerala on 21st & 22nd February.
(ii) Gradual rise in maximum temperature by 3-4°C and minimum temperature by 2-3°C likely over plains of Northwest India during next 7days.

Realised weather during past 24 hours ending at 0830 hours IST of today, the 19th February, 2026:

- **Dense fog (visibility 50-199 m) conditions** prevailed in isolated pockets over Punjab and Tripura.
- **Visibility Reported (In Meters <200 m): Tripura:** Agartala 50m; **Punjab:** Amritsar 100m.
- **Heavy rainfall** has been recorded at isolated places over Andaman & Nicobar Islands.
- **Hailstorm activity** has been recorded at isolated places over Haryana, East Rajasthan, West Madhya Pradesh and Kerala.

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, Chandigarh & Delhi, Madhya Pradesh, Sub-Himalayan West Bengal & Sikkim, Assam & Meghalaya and **12-15°C** over Uttar Pradesh, Rajasthan, Saurashtra & Kutch and many parts of East India.
- **Minimum Temperature Departures** were **above normal (1.6°C to 3.1°C)** over Himachal Pradesh, Uttarakhand, Uttar Pradesh, Rajasthan, West Madhya Pradesh, Gujarat State, Maharashtra, Meghalaya, Kerala & Mahe and Tamil Nadu and **near normal** over rest parts of the country.
- The **lowest minimum temperature** of **8.7°C** was observed at **Amritsar (Punjab)** over the plains of India.
- The **highest maximum temperature** of **36.2°C** was observed at **Punalur (Kerala)** over the plains of India.
- **Maximum temperatures** were in the range of **34-38°C** over Maharashtra, Telangana, Tamil Nadu, Kerala & Mahe; **30-34°C** over many parts of Central, West & East India, remaining parts of south Peninsular India, West Rajasthan, Assam & Meghalaya, Tripura; **25-30°C** over Punjab, Haryana and Uttar Pradesh.
- **Maximum Temperatures** were also appreciably below normal by -**3.0 to -5.0°C** over Haryana, north Rajasthan, northwest Madhya Pradesh, southwest Uttar Pradesh and appreciably above normal by **3-5°C** over Jammu-Kashmir, Punjab, Chhattisgarh, Bihar, Gujarat Region, Tripura; remaining parts of Uttar Pradesh, Rajasthan, West Madhya Pradesh; by **2-3°C** over Jharkhand, Gangetic West Bengal, Odisha, Vidarbha and **near normal** over rest parts of the country.

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

- The Low Pressure Area over the Equatorial Indian Ocean & adjoining southwest Bay of Bengal persisted over the same region at 0830 hrs IST of today, the 19th February, 2026. It is likely to move west-northwestwards towards Sri Lanka and become less marked during the next 24 hours.
- A fresh upper air **cyclonic circulation** lies over the Equatorial Indian Ocean & adjoining southeast Bay of Bengal extending upto middle tropospheric levels at 0830 hrs IST of today, the 19th February, 2026. Under its influence a low pressure area is likely to form over the same region during the next 24 hours. It is likely to move west-northwestwards thereafter.
- A **trough** runs from the cyclonic circulation associated with the low pressure area over Equatorial Indian Ocean & adjoining southwest Bay of Bengal to the Lakshadweep area in lower tropospheric levels.
- A **Western Disturbance** as a cyclonic circulation over north Rajasthan & adjoining parts of Punjab and Haryana in lower to upper tropospheric levels tilting northwards with height.
- A **trough** runs from north Gujarat to south Haryana in lower tropospheric levels.
- An upper air **cyclonic circulation** lies over northeast Assam in lower tropospheric levels.

- **Subtropical westerly Jet Stream** with core winds of the order of 115 knots at 12.6 km above mean sea level continues to prevail over Northeast India.
- A feeble **Western disturbance** is likely to affect Western Himalayan region from 22nd February.

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

- **Heavy rainfall** likely at isolated places over Andaman & Nicobar Islands on 19th; south Tamil Nadu and Kerala & Mahe on 21st & 22nd February.
- **Isolated to Scattered** light/moderate rainfall with **thunderstorm, lightning & gusty winds speed reaching (30-40 kmph)** likely over Uttarakhand and Andaman & Nicobar Islands on 19th; Tamil Nadu, Kerala & Mahe on 21st & 22nd; with **thunderstorm & lightning** likely over Madhya Pradesh on 19th and Kerala & Mahe on 20th & 23rd February.
- **Isolated** rainfall/snowfall likely over Himachal Pradesh on 23rd and Uttarakhand during 22nd-24th February.
- Isolated light rainfall with **thunderstorm & lightning** likely over Gangetic West Bengal, Jharkhand on 24th and Odisha on 23rd & 24th February.

Forecast of minimum temperatures:

- Gradual rise in minimum temperature by 2-3°C likely over Northwest India during next 7days.
- Gradual rise in minimum temperature by 2-3°C likely over East India during next 3 days and no significant change during subsequent 4 days.
- Gradual rise in minimum temperature by 2-3°C likely over Maharashtra during next 4 days and gradual fall by 2-3°C during subsequent 3 days.
- Gradual rise in minimum temperature by 2-3°C likely over Gujarat State during next 2 days and no significant change during subsequent 5 days.
- No significant change in minimum temperatures likely over rest parts of the country.

Forecast of maximum temperatures:

- Gradual rise in maximum temperature by 3-4°C likely over Northwest India during next 7days.
- Gradual rise in maximum temperature by 2-3°C likely over Central India during next 3 days and no significant change during subsequent 4 days.
- No significant change in maximum temperature likely over Maharashtra during next 24 hours and gradual rise by 2-3 °C during subsequent 3 days.
- No significant change in maximum temperature likely over Gujarat State during next 24 hours; gradual rise by 2-3 °C during subsequent 2 days and gradual fall by 2-3°C during subsequent 4 days.

Fisherman Warning:

Fishermen are advised not to venture into the following areas during 19th February to 24th February, 2026:

- **Bay of Bengal:** Over some parts of southwest Bay of Bengal & adjoining Equatorial Indian Ocean (EIO), along and off Sri Lanka coast, over Gulf of Mannar, Comorin area, over southern parts of southeast Bay of Bengal adjoining to EIO, over many parts of south Andaman Sea on 19th February; over many parts of southeast Bay of Bengal and adjoining EIO, over many parts of south Andaman Sea, over Gulf of Mannar, Comorin area, along and off west Sri Lanka coast on 20th February; over some parts of southwest & southeast Bay of Bengal and over some parts of Comorin area on 21st February; over some parts of southwest Bay of Bengal, along and off east Sri Lanka coast 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 19th -22nd 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

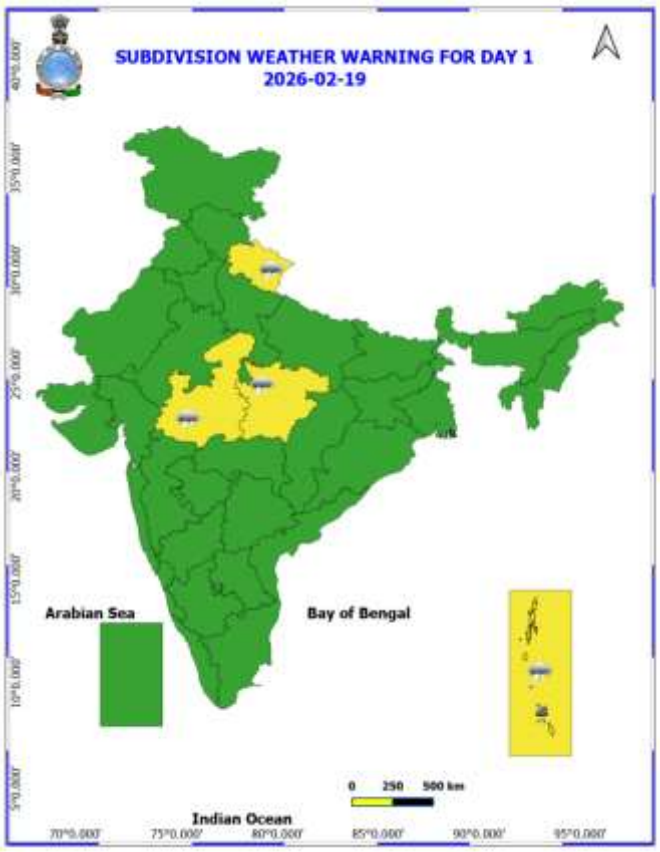
Significant rainfall recorded (in cm) (from 0830 hours IST of yesterday to 0830 hours IST of today):
Andaman & Nicobar Islands: Nancowry (dist Nicobar) 7.

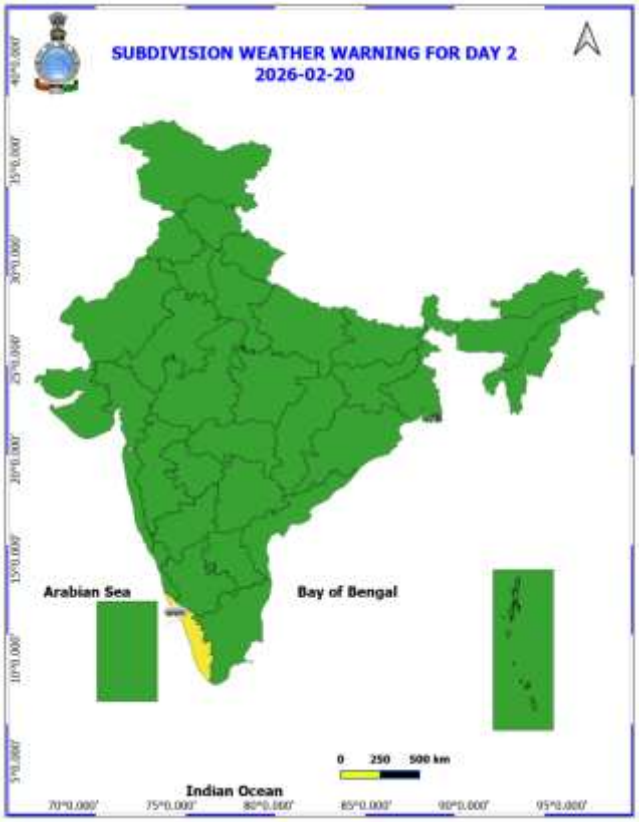
ANNEXURE I

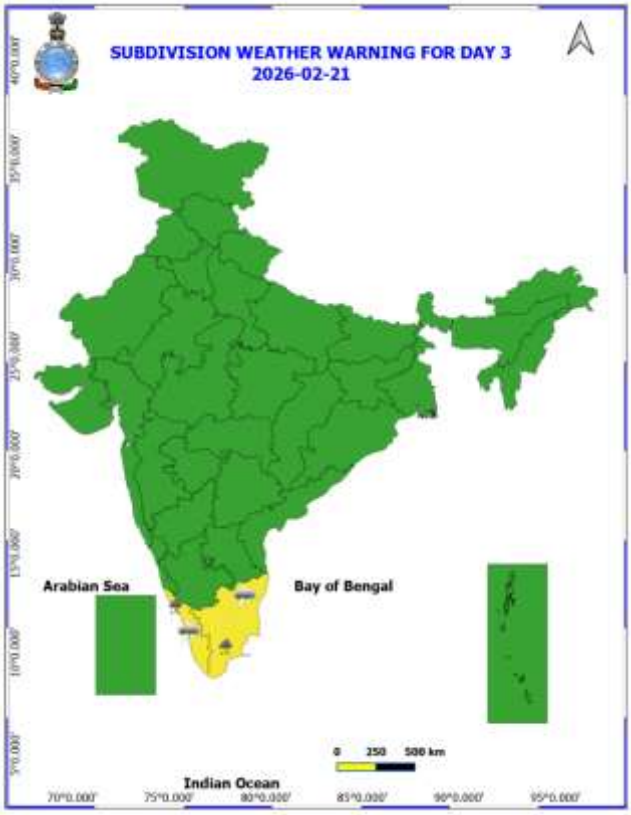
Table-1								
7 Days Rainfall Forecast								
S.No.	Subdivision	19- Feb	20- Feb	21- Feb	22- Feb	23- Feb	24- Feb	25- Feb
		Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
1	ANDAMAN & NICOBAR ISLANDS	SCT	ISOL	ISOL	DRY	DRY	DRY	DRY
2	ARUNACHAL PRADESH	DRY	DRY	DRY	DRY	ISOL	ISOL	ISOL
3	ASSAM & MEHGHALAYA	DRY	DRY	DRY	DRY	DRY	ISOL	ISOL
4	NAGALAND, MANIPUR, MIZORAM AND TRIPURA	DRY	DRY	DRY	DRY	DRY	DRY	DRY
5	SUB HIMALAYAN WEST BENGAL & SIKKIM	ISOL	ISOL	DRY	DRY	ISOL	ISOL	DRY
6	GANGETIC WEST BENGAL	DRY	DRY	DRY	DRY	DRY	ISOL	DRY
7	ODISHA	DRY	DRY	DRY	DRY	ISOL	ISOL	DRY
8	JHARKHAND	DRY	DRY	DRY	DRY	DRY	ISOL	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	ISOL	DRY	DRY	ISOL	ISOL	ISOL	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	DRY	DRY	DRY	ISOL	DRY	DRY
16	JAMMU AND KASHMIR AND LADAKH	DRY	DRY	DRY	DRY	DRY	DRY	DRY
17	WEST RAJASTHAN	DRY	DRY	DRY	DRY	DRY	DRY	DRY
18	EAST RAJASTHAN	DRY	DRY	DRY	DRY	DRY	DRY	DRY
19	WEST MADHYA PRADESH	ISOL	DRY	DRY	DRY	ISOL	DRY	DRY
20	EAST MADHYA PRADESH	ISOL	DRY	DRY	DRY	ISOL	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	ISOL	DRY	DRY
25	MARATHWADA	DRY	DRY	DRY	DRY	ISOL	DRY	DRY
26	VIDARBHA	DRY	DRY	DRY	DRY	ISOL	DRY	DRY
27	CHHATTISGARH	DRY	DRY	DRY	DRY	ISOL	ISOL	DRY
28	COASTAL ANDHRA PRADESH	DRY	DRY	DRY	ISOL	ISOL	DRY	DRY
29	TELANGANA	DRY	DRY	DRY	ISOL	ISOL	DRY	DRY
30	RAYALASEEMA	DRY	DRY	ISOL	ISOL	ISOL	DRY	DRY
31	TAMILNADU & PUDUCHERRY	ISOL	ISOL	SCT	SCT	ISOL	ISOL	ISOL
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	SCT	FWS	FWS	SCT	ISOL	ISOL
36	LAKSHADWEEP	SCT	SCT	SCT	FWS	SCT	DRY	DRY

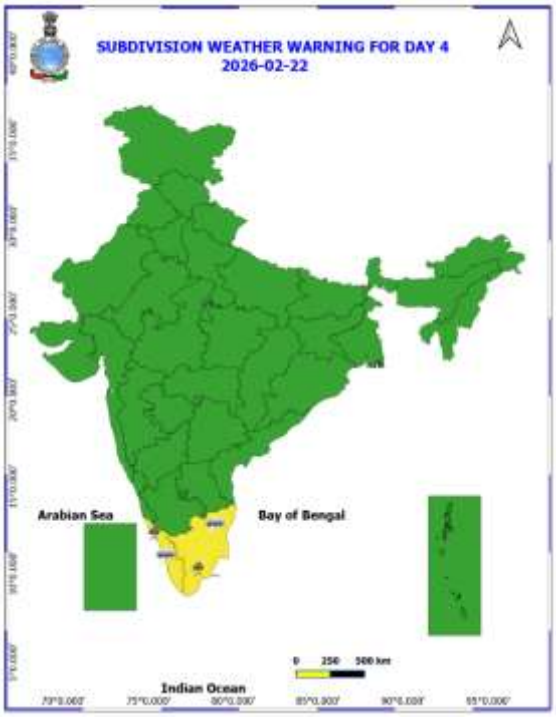
- **As the lead period increases forecast accuracy decrease**

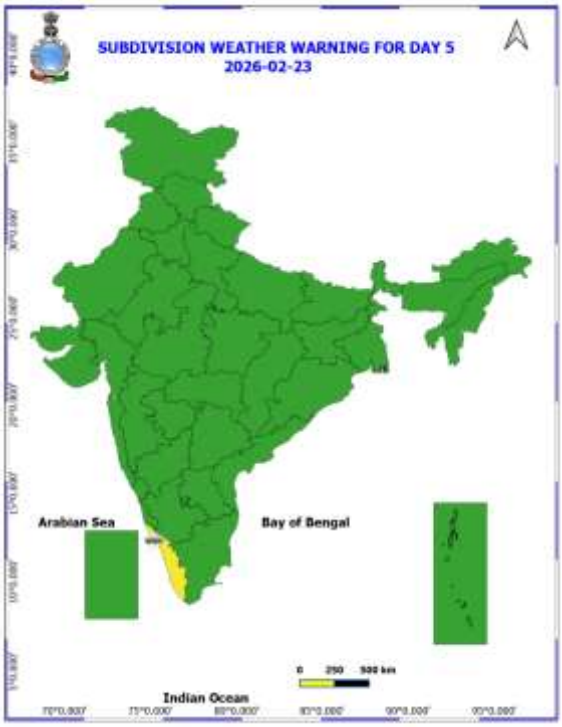
ANNEXURE II

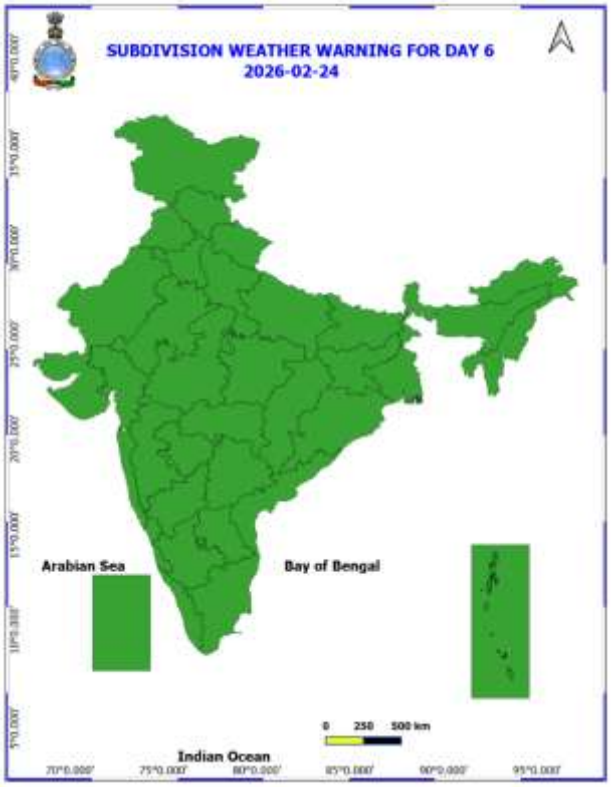

SUBDIVISION WEATHER WARNING FOR DAY 1
2026-02-19
Arabian Sea
Bay of Bengal
Indian Ocean
0 250 500 km

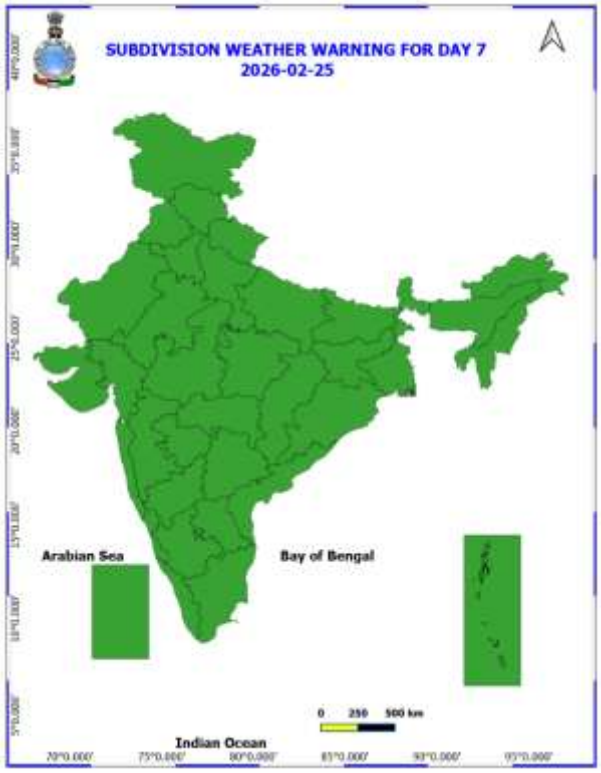

SUBDIVISION WEATHER WARNING FOR DAY 2
2026-02-20
Arabian Sea
Bay of Bengal
Indian Ocean
0 250 500 km


SUBDIVISION WEATHER WARNING FOR DAY 3
2026-02-21
Arabian Sea
Bay of Bengal
Indian Ocean
0 250 500 km









- **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.**

DetaileddistrictwiseMultiHazardweatherwarningfornextfivedaysavailableat
https://mausam.imd.gov.in/responsive/districtWiseWarningGIS.php

ANNEXURE III

Weather forecast over Delhi/NCR during 19th to 22nd February 2026

Past Weather:

There has been fall in minimum temperatures up to 3 - 4°C and fall in maximum temperatures up to 09-10°C during past 24 hours over Delhi. The minimum temperatures are in the range 11-12°C and maximum temperatures were in the range of 19-21°C during past 24 hours over Delhi. The minimum temperatures are near normal (-1.5°C to 1.5°C) at most places over Delhi. The maximum temperatures are appreciably below normal (-3.1°C to -5.0°C) at most places and below normal (-1.6°C to -3.0°C) at isolated places over Delhi. Generally cloudy sky with very light rain at many places with wind speed reaching up to 20 kmph from the southeast direction prevailed over past 24 hours. Mainly clear sky with surface wind speed reaching up to 06 kmph from the variable direction to be prevailed over the region in the forenoon today.

Weather Forecast:

19.02.2026: 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 appreciably above normal (3.1°C to 5.0°C) over Delhi. The predominant surface wind is likely to be from the north direction reaching up to 12 kmph during the afternoon hours. The wind speed will gradually decrease becoming less than 05 kmph from the northwest direction during evening and night.
20.02.2026: Mainly clear sky. Mist during morning hours. The maximum and minimum temperatures over Delhi are likely to be in the range of 27°C to 29°C and 12°C to 14°C respectively. The minimum temperatures 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 northwest direction with wind speed reaching up to 10 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.
21.02.2026: 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 temperatures will be above normal (1.6 °C to 3.0°C) and the maximum temperatures will be appreciably above normal (3.1°C to 5.0°C) over Delhi. The predominant surface wind is likely to be from the northwest direction with wind speed wind reaching up to 10 kmph during the morning hours. The wind speed will increase becoming up to 20 kmph from northwest direction during the afternoon. The wind speed will decrease becoming up to 10 kmph from the north 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 ranges of 29°C to 31°C and 13°C to 15 °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 speed up to 10 kmph during the morning hours. The wind speed will increase becoming up to 15 kmph from northeast direction in the afternoon. The wind speed will decrease becoming up to 10 kmph from the east direction during evening and night.

Agromet advisories for likely impact of Heavy Rainfall

- In **Tamilnadu** and **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:

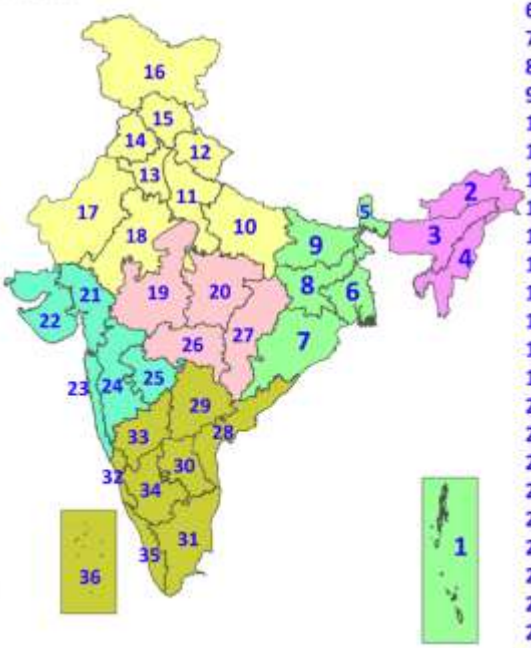
- **Heavy Rain:**64.5-115.5mm; **Very Heavy Rain:**115.6-204.4mm; **Extremely Heavy Rain:** >204.4mm.
- **Obsy:** Observatory; Automatic Weather Station; **ARG:** Automatic Rain Gauge; **dist:** District: **NH:** National Highway; **KVK**: Krishi Vigyan Kendra; **DVC:** Damodar Valley Corporation; **PTO**: 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.

राष्ट्रीय मौसम पूर्वानुमान केन्द्र
भारत मौसम विज्ञान विभाग
पृथ्वी विज्ञान मंत्रालय

National Weather Forecasting Centre
India Meteorological Department
Ministry of Earth Sciences

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

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 *
Heat Wave	**When maximum temperature of a station reaches ≥40° C for plains and ≥30° 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 ≥6.5° C **(b). Based on Actual maximum temperature** **Heat Wave:** When actual maximum temperature ≥45°C. **Severe Heat Wave:** When actual maximum temperature ≥47°C **(c). Criteria for heat wave for coastal stations** When maximum temperature departure is >4.5°C from normal. Heat Wave may be described provided maximum temperature ≥37°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 °C.
Cold Wave	**When minimum temperature of a station ≤10°C for plains and ≤0°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 ≤ -6.5 °C **(b) Based on actual Minimum Temperature (for Plains only)** **Cold Wave :** When Minimum Temperature is ≤ 4.0 °C **Severe Cold Wave:** When Minimum Temperature is ≤ 2.0 °C **(c) For Coastal Stations** When Minimum Temperature departure is ≤-4.5 °C & actual Minimum Temperature is ≤ 15 °C
Cold Day	**When minimum temperature of a station ≤10°C for plains and ≤0°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 ≤ -6.5 °C
Fog	**Phenomenon of small droplets suspended in air and the horizontal visibility < 1km** **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 ≤4°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)

* 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)