



**Government of India
Ministry of Earth Sciences
India Meteorological Department**



Press Release

Date: 02nd November, 2025

Time of Issue: 1250 hours IST

Subject: (i) A fresh Western Disturbance is likely to influence Western Himalayan region from 4th November 2025.

(ii) Formation of a low-pressure area over eastcentral Bay of Bengal & adjoining Myanmar coast, under its influence heavy rainfall at isolated places likely over Andaman & Nicobar Islands today, the 02nd November, 2025.

Realised weather during past 24 hours ending at 0830 hours IST of today, the 02nd November, 2025:

- ❖ **Heavy rainfall (7- 11 cm)** has been recorded at isolated places over Saurashtra & Kutch, Konkan & Goa, Madhya Maharashtra and Assam & Meghalaya

For more details of realised weather, kindly refer ANNEXURE I.

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

- ❖ The low-pressure area over northeast & adjoining eastcentral Arabian Sea moved north-northeastwards and lay over northeast Arabian Sea and neighbourhood at 0830 hrs IST of today, the 02nd November 2025. It is likely to continue to move north-northeastwards and become insignificant during next 24 hours.
- ❖ Under the influence of an upper air cyclonic circulation over South Myanmar coast & adjoining north Andaman Sea, a low-pressure area has formed over eastcentral Bay of Bengal & adjoining Myanmar coast at 0530 hrs IST and persisted over the same region at 0830 hrs IST of today, the 02nd November 2025. It is likely to move north-northwestwards along & off Myanmar-Bangladesh coasts during next 48 hours.
- ❖ The upper air cyclonic circulation over north Bangladesh & neighbourhood lay over central parts of Bangladesh & neighbourhood in lower atmospheric level with a trough aloft runs roughly along Long. 90°E to the north of Lat. 22°N in lower tropospheric levels.
- ❖ A fresh Western Disturbance is likely to influence western Himalayan region from 04th November 2025.

Under the influence of these systems, the following weather is likely:

East & Central India:

- ❖ Light to moderate rain/thunderstorm at many/some places with isolated **heavy rainfall** over Andaman & Nicobar Islands on 02nd November.
- ❖ Thunderstorm with lightning & gusty winds (speed reaching 30-40 kmph) likely over Andaman & Nicobar Islands during 02nd – 05th November. Thunderstorm and lightning likely over West Madhya Pradesh during 02nd – 04th; East Madhya Pradesh and Vidarbha on 02nd November.

West India:

- ❖ Light to moderate rain/thunderstorm at many/some places with isolated **heavy rainfall** over Konkan & Goa on 02nd November
- ❖ Thunderstorm with lightning likely over Gujarat State on 02nd, Marathwada on 02nd & 03rd Konkan & Goa on 05th; Madhya Maharashtra on 02nd & 05th November.

Northeast India:

- ❖ Light to moderate rain/thunderstorm at most/many places with isolated **heavy rainfall** over Arunachal Pradesh, Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura on 02nd November.
- ❖ Thunderstorm with lightning also likely over the entire region on 02nd November.

Northwest India:

- ❖ Thunderstorm with lightning & gusty winds (speed reaching 40-50 kmph) likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad on 04th November. Thunderstorm and lightning likely over Rajasthan on 03rd on 03rd and 04th November, Himachal Pradesh on 04th & 05th; Uttarakhand on 04th November.

South Peninsular India:

- ❖ Light to moderate rain/thunderstorm at many/some places likely over Tamil Nadu, Coastal Andhra Pradesh & Yanam, Rayalaseema during 04th -06th, Coastal Karnataka and North Interior Karnataka during 05th- 07th November

Forecast of temperature:

- ❖ No significant change in minimum temperatures likely over Northwest India during next 72 hours and gradual fall by 3-4°C during subsequent 3-4 days.
- ❖ No significant change in minimum temperatures likely over Central India during next 48 hours and gradual fall by 3-5°C during subsequent 3-4 days.
- ❖ No significant change in minimum temperatures likely over West India during next 48 hours and gradual fall by 2-3°C during subsequent 2-3 days.

Fishermen warning:

Fishermen are advised not to venture into the following areas during 02nd November to 07th November:

Arabian Sea:

- Along and off Gujarat coast and adjoining sea areas on 2nd November.

Bay of Bengal:

- Andaman Sea adjoining some parts of eastcentral Bay of Bengal on 2nd to 6th November; northeast Bay of Bengal during 3rd to 6th November; along and off Myanmar & Bangladesh coasts on 4th & 5th November.

ii. Weather conditions and forecast over Delhi/NCR during 02nd -05th November, 2025 (ANNEXURE IV)

For more details, kindly refer National Weather Bulletin:

https://mausam.imd.gov.in/responsive/all_india_forecast_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>

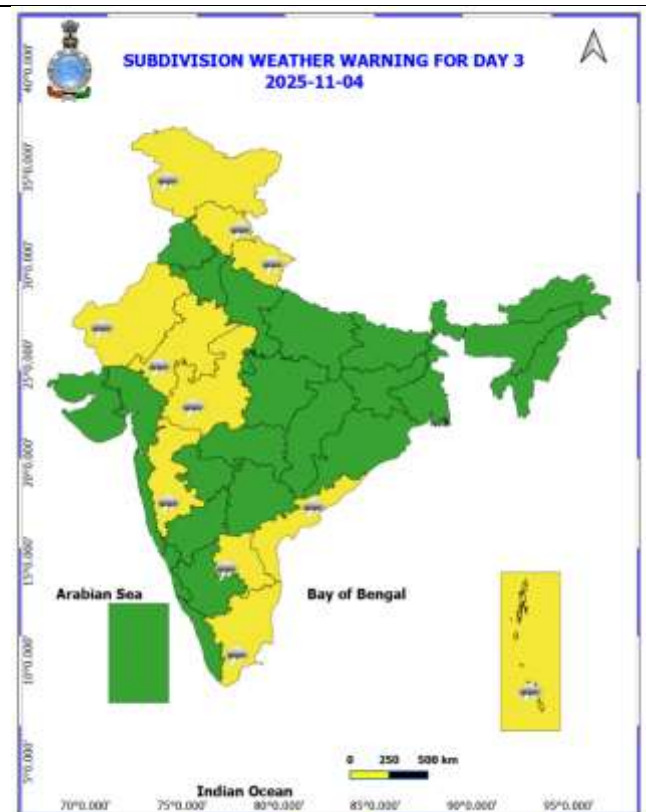
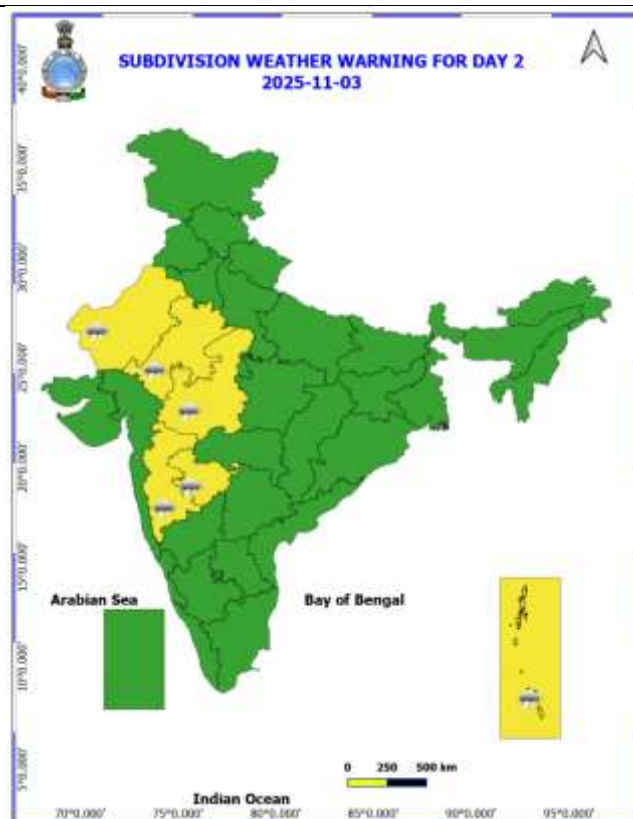
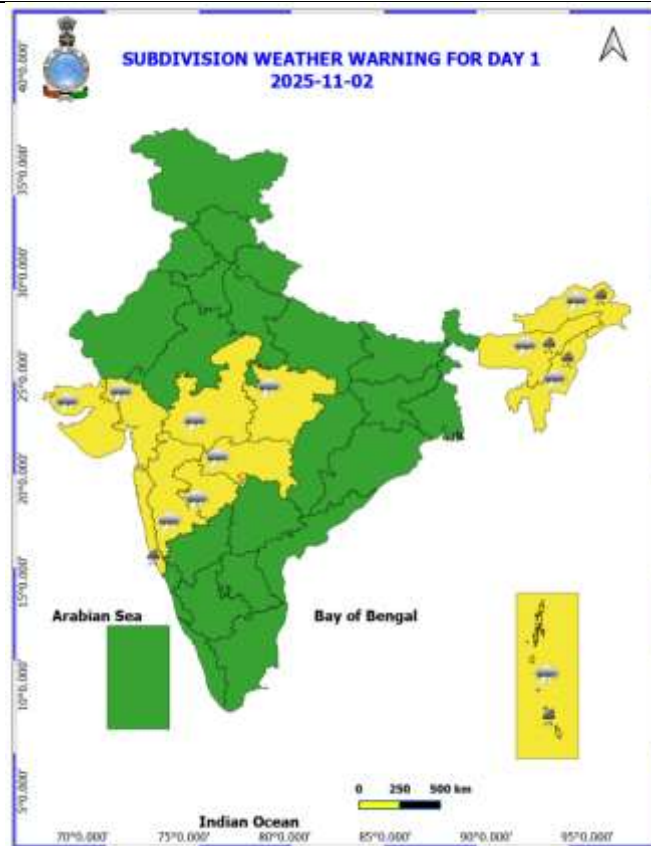
Rainfall recorded (in cm) during past 24 hours till 0830 hours IST of today, the 02nd November (≥ 7 cm):

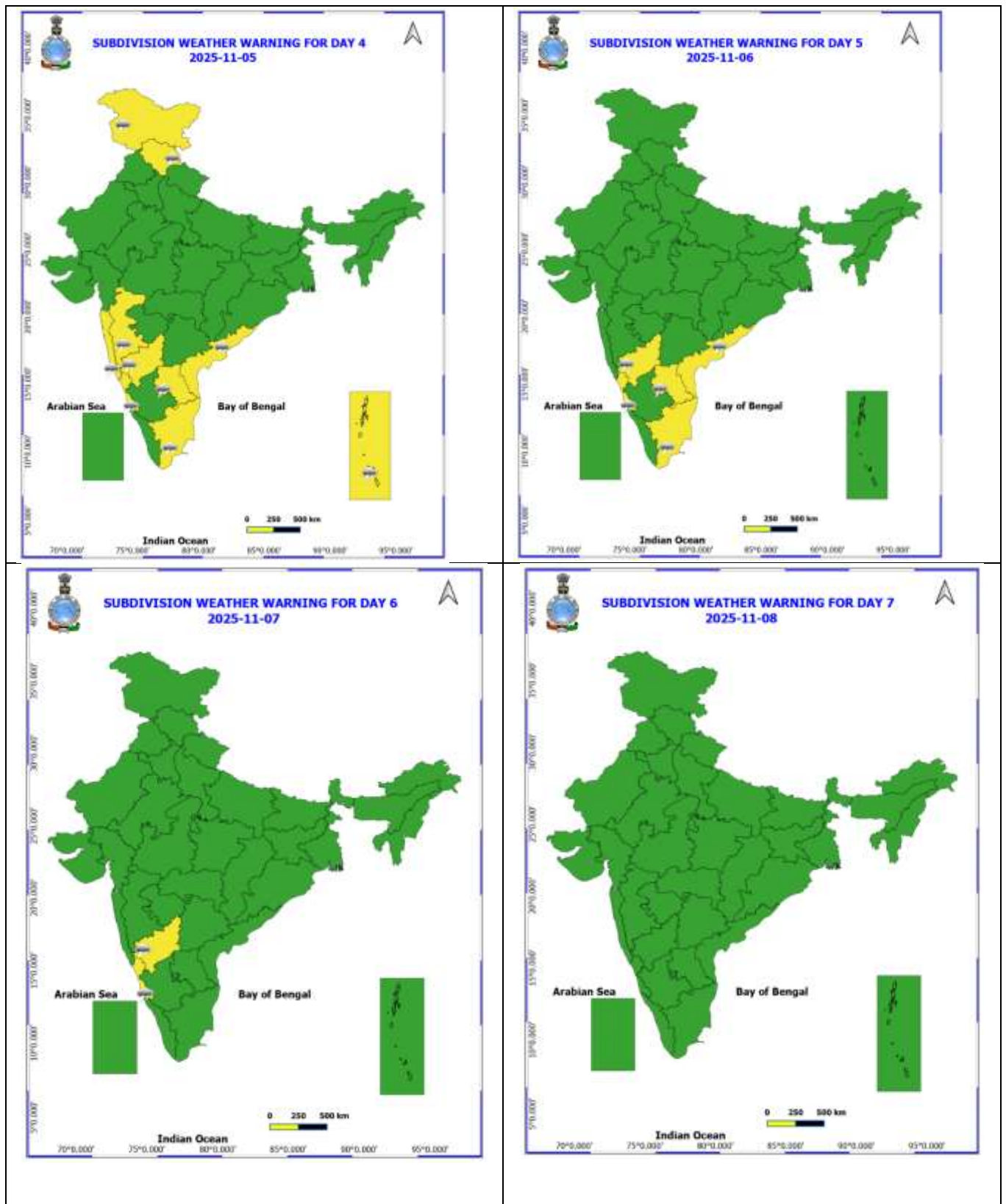
- ❖ **Assam & Meghalaya:** Resubelpar 7,
- ❖ **Madhya Maharastra:** Dahigaon - Fmo (dist Jalgaon) 9,
- ❖ **Konkan & Goa:** Savarde-arg (dist Ratnagiri) 10, Ratnagiri - Imd Obsy (dist Ratnagiri) 8, Sawantwadi (dist Sindhudurg) 7,
- ❖ **Saurashtra & Kutch:** Porbandar (dist Porbandar) (STATE GOVT DATA) 7.

ANNEXURE II

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

- 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 02nd to 05th November 2025**Past Weather:**

There has been fall in minimum temperature up to 1 - 3°C and no large change in maximum temperature during past 24 hours over Delhi. The maximum and minimum temperatures over Delhi were around 28 to 30°C and 16 to 17°C respectively. The minimum temperature was above normal up to 1 - 3 °C and maximum temperature was below normal up to 1 - 3°C. Shallow fog was reported at Safdarjung airport. Safdarjung airport recorded the lowest visibility 1000 m at 0730 Hrs IST on 02.11.2025 which thereafter improved becoming 1200m at 0800 Hrs IST. Mainly clear sky conditions with predominant surface wind from the northwest direction associated with calm wind as gradually increase becoming up to 10 kmph prevailed during the past 24 hours. Mainly clear sky conditions associated with calm wind as gradually increase becoming up to 10 kmph from the southwest direction prevailed over the region in the forenoon today.

Weather Forecast:

02.11.2025: Mainly clear sky. Smog/Shallow fog during night. The maximum temperatures were in the range of 30 to 32°C. The maximum temperature will be above normal up to 1 - 2°C. The predominant surface wind will likely to be from the northwest direction with a wind speed of up to 15 kmph during afternoon hours. The wind speed will decrease becoming less than 05 kmph from the northwest direction during the evening and night.

03.11.2025: Mainly clear sky with smog/shallow fog during morning hours. The maximum and minimum temperatures over Delhi are likely to be in the range of 30 to 32°C and 16 to 18°C respectively. The minimum temperature will be above normal up to 1 - 2°C and the maximum temperature will be above normal up to 1 - 2°C. The predominant surface wind will likely to be from the northwest direction associated with calm wind as gradually increase becoming up to 10 kmph during morning hours. The wind speed will gradually increase becoming up to 15 kmph from the northwest direction in the afternoon. The wind speed will decrease becoming less than 05 kmph from the southeast direction during the evening and night.

04.11.2025: Partly cloudy sky with smog/shallow fog during morning hours. The maximum and minimum temperatures over Delhi are likely to be in the range of 30 to 32°C and 17 to 19°C respectively. The minimum temperature will be above normal up to 1 - 3°C and the maximum temperature will be above normal up to 1 - 2°C. The predominant surface wind will likely to be from the southeast direction associated with calm wind as gradually increasing up to 05 kmph during morning hours. The wind speed will increase becoming less than 10 kmph from the southeast direction in the afternoon. The wind speed will decrease becoming less than 08 kmph from the southeast direction during the evening and night.

05.11.2025: Partly cloudy sky with smog/shallow fog during morning hours. The maximum and minimum temperatures over Delhi are likely to be in the range of 29 to 31°C and 17 to 19°C respectively. The minimum temperature will be above normal up to 1 – 3°C and the maximum temperature will be near normal. The predominant surface wind will likely to be from the southeast direction associated with calm wind as gradually increasing up to 10 kmph during morning hours. The wind speed will increase becoming less than 15 kmph from the southeast direction in the afternoon. The wind speed will decrease becoming less than 05 kmph from the northeast direction during the evening and night.

Agromet advisories for likely impact of Heavy Rainfall

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- In **Arunachal Pradesh**, drain out excess water from fields of rice, field pea and banana orchards.
- In **Andaman and Nicobar Islands**, drain out excess water from fields of rice, vegetable and plantation crops.
- In **Gujarat**, drain out excess water from fields of rice, groundnut, soybean, black gram, maize, pigeon pea and vegetables.
- In **Konkan**, keep the harvested produce of rice and finger millet in safer places. Make arrangements to drain out excess water from rice, finger millet, groundnut and turmeric fields.

Livestock / Fishery

- Keep the animals inside the shed during heavy rainfall and provide them balanced feed.
- Store feed and fodder in a safe place to prevent spoilage.
- Construct an outlet with proper netting around the ponds to drain out excess water, thereby preventing fish from escaping in case of overflow.

Agromet advisories for likely impact of Thunderstorm / Gusty Winds

(Based on the IBF and advisories issued by different AMFUs)

- 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 Marathwada.
 - **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

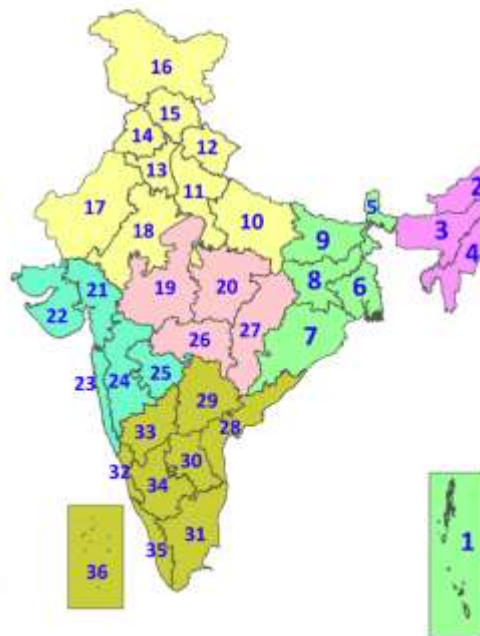
32. तटीय कर्नाटक

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

* 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

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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 $\geq 40^{\circ}\text{C}$ 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 $\geq 37^{\circ}\text{C}$.

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 62-67 kmph

Very Severe: Wind speed > 67 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 Storm: Wind speed > 220 kmph (> 119 knots)

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