

Government of India Ministry of Earth Sciences India Meteorological Department



Press Release Date: 05th November, 2025 Time of Issue: 1300 hours IST

Subject: i) A Low pressure area lay over northeast Bay of Bengal & adjoining Bangladesh coast. ii) Isolated heavy rainfall very likely over Tamil Nadu during 05th - 08th November.

Realised weather during past 24 hours ending at 0830 hours IST of today, the 05th November, 2025:

* Heavy rainfall (7-11 cm) has been recorded at isolated places over North Interior Karnataka and Tripura.

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

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

- Yesterday Well- Marked low-pressure area over Northeast Bay of Bengal and adjoining areas of Eastcentral Bay of Bengal, Myanmar & Bangladesh weakened into a Low pressure area over northeast Bay of Bengal & adjoining Bangladesh coast at 0830 hrs IST of today, the 05th November 2025.
- ❖ The Western Disturbance as a cyclonic circulation over North Pakistan & neighbourhood now lies over north Punjab & neighbourhood in lower tropospheric levels with a trough aloft in middle tropospheric westerlies roughly along Long. 72°E to the north of Lat. 32°N.
- ❖ An induced cyclonic circulation lies over Punjab and neighbourhood in lower tropospheric levels.
- ❖ A trough runs from southwest Bay of Bengal to north Kerala across interior Tamil Nadu in middle tropospheric levels.

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

South Peninsular India:

- ❖ Light to moderate rainfall/thunderstorm at most/many places with isolated heavy rainfall over Tamil Nadu during 05th 08th November.
- Light to moderate rain/thunderstorm at many/some places likely over Tamil Nadu during 05th 09th; Rayalaseema during 05th -07th; Coastal and North Interior Karnataka on 05th; South Interior Karnataka during 05th -07th with lightning & gusty winds (speed reaching 30-40 kmph) likely over Telangana on 05th November.

West India:

Thunderstorm with lightning likely over Konkan & Goa and Madhya Maharashtra on 05th November.

East & Northeast India:

- Thunderstorm with lightning likely over Arunachal Pradesh, Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura on 05th with isolated heavy rainfall over Nagaland, Manipur, Mizoram & Tripura on 05th November.
- ❖ Thunderstorm with lightning & gusty winds (speed reaching 30-40 kmph) likely over Andaman & Nicobar Islands on 05th November.

Forecast of temperature:

❖ Fall in minimum temperature by 3-5 °C very likely over Northwest India for the next 3 days and no significant change thereafter.

❖ Fall in minimum temperature by 2-4 °C very likely over Central India for the next 3 days and no significant change thereafter.

Fishermen warning:

Fishermen are advised not to venture into the following areas during 05th November to 10th November:

Bay of Bengal:

Andaman Sea, northeast Bay of Bengal, many parts of east central Bay of Bengal, along & off Bangladesh and Myanmar coasts on 05^{th} November.

ii. Weather conditions and forecast over Delhi/NCR during 05th -08th November, 2025 (ANNEXURE IV) 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

Rainfall recorded (in cm) during past 24 hours till 0830 hours IST of today, the 05th November (≥ 7cm):

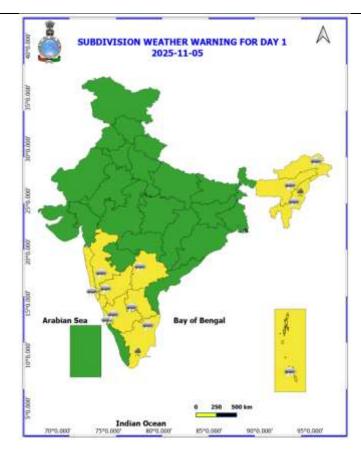
- Nagaland, Manipur, Mizoram & Tripura: Sabroom (dist South Tripura) 10, Sabroom Aws (dist South Tripura) 9, Dm Office Arg (dist West Tripura) 7,
- North Interior Karnataka: Yadgir_Gurumithakala_Paspul 7, Yadgir_Killanakera 7, Yadgir_Belgundi 7, Kalaburagi_Sedam_Motakpalli 7

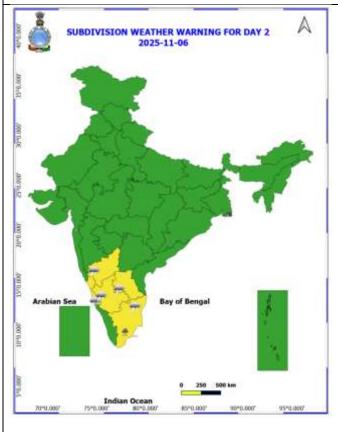
ANNEXURE II

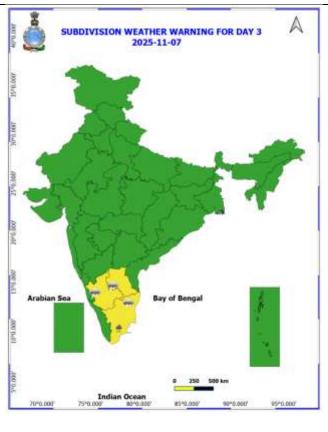
Table-1								
	7 Days Rainfa	all Forec	ast					
S.No.	Subdivision	5- Nov	6- Nov		8- Nov	9- Nov	10- Nov	11- Nov
		Day 1				Day 5	Day 6	Day 7
1	ANDAMAN & NICOBAR ISLANDS	FWS				SCT	SCT	SC
2	ARUNACHAL PRADESH	ISOL	ISOL			DRY	DRY	DRY
3	ASSAM & MEHGHALAYA	ISOL	ISOL	ISOL	DRY	DRY	DRY	DRY
4	NAGALAND, MANIPUR, MIZORAM AND TRIPURA	FWS	SCT	ISOL	ISOL	ISOL	ISOL	ISOL
5	SUB HIMALAYAN WEST BENGAL & SIKKIM	DRY	DRY	ISOL	ISOL	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	ISOL	DRY	DRY	DRY	DRY	DRY	DRY
13	HARYANA, CHANDIGARH & DELHI	DRY	DRY	DRY	DRY	DRY	DRY	DRY
	PUNJAB	DRY	DRY	DRY	DRY	DRY	DRY	DRY
15	HIMACHAL PRADESH	ISOL	DRY	DRY	DRY	DRY	DRY	DRY
16		ISOL	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
19	WEST MADHYA PRADESH	ISOL	DRY	DRY	DRY	DRY	DRY	DRY
	EAST MADHYA PRADESH	ISOL	DRY	DRY	DRY	DRY	DRY	DRY
21	GUJRAT REGION	DRY		DRY	DRY	DRY	DRY	DRY
22	SAURASHTRA & KUTCH	DRY		DRY	DRY	DRY	DRY	DRY
23		ISOL		ISOL	DRY	DRY	DRY	DRY
24		ISOL		ISOL	DRY	DRY	DRY	DRY
25	MARATHWADA	ISOL		DRY	DRY	DRY	DRY	DRY
26	VIDARBHA	ISOL	-	DRY	DRY	DRY	DRY	DRY
27	CHHATTISGARH	ISOL		DRY	DRY	DRY	DRY	DRY
28	COASTAL ANDHRA PRADESH	SCT	The second second second second	ISOL	ISOL	ISOL	ISOL	ISOL
29		ISOL		DRY		DRY		
30		SCT		ISOL	ISOL	ISOL	The second secon	ISOL
31	TAMILNADU & PUDUCHERRY	SCT		SCT		ISOL	ISOL	ISO
32	COSTAL KARNATAKA	ISOL		SCT	SCT	ISOL	DRY	DRY
33	TO STATE OF THE PARTY OF THE PA	ISOL		DRY				
	SOUTH INTERIOR KARNATAKA	SCT	The second secon		THE RESERVE AND ADDRESS OF THE PERSON NAMED IN	ISOL	DRY	DRY
	KERALA AND MAHE	SCT	ISOL	ISOL	SCT	SCT	SCT	SCI
	LAKSHADWEEP	SCT	DRY			SCT		SCT

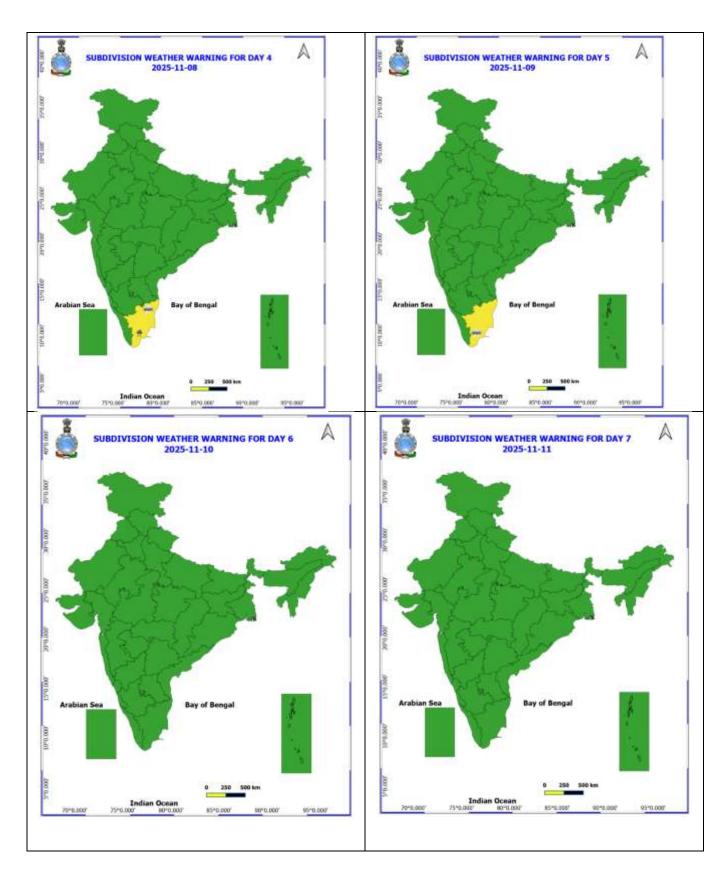
• As the lead period increases forecast accuracy decrease.

ANNEXURE III









- 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

Weather forecast over Delhi/NCR during 05th November to 08th November 2025

Past Weather:

There has been no large change in minimum temperatures and maximum temperatures during past 24 hours over Delhi. The minimum temperatures are in the range of 17-18°C and maximum temperatures were in the range of 30-32°C over Delhi. The minimum temperatures are appreciably above normal by 1-4°C and maximum temperatures were near normal over Delhi. Southeasterly winds prevailed with wind speed upto 14 kmph in past 24 hours over Delhi.

Weather Forecast:

05.11.2025: Mainly clear sky. Mist/haze during night. The maximum temperatures were in the range of 31 to 33 °C. The maximum temperature will be above normal by 1-3°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 10 kmph from the northwest direction during the evening and night.

06.11.2025: Mainly clear sky. Mist/shallow fog during morning hours. The maximum and minimum temperatures over Delhi are likely to be in the range of 28 to 30° C and 14 to 16° C respectively. The minimum temperature will be above normal up to $1 - 3^{\circ}$ C and the maximum temperature will be below normal up to $1 - 2^{\circ}$ C. The predominant surface wind will likely to be from the northwest direction with a wind speed up to 05 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 10 kmph from the northwest direction during the evening and night.

07.11.2025: Mainly clear sky. Mist/shallow fog during morning hours. The maximum and minimum temperatures over Delhi are likely to be in the range of 27 to 29°C and 13 to 15°C respectively. The minimum temperature will be above normal up to 1 - 2°C and the maximum temperature will be below normal by 1-2°C. The predominant surface wind will likely to be from the northwest direction with a wind speed 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 be less than 15 kmph from the northwest direction during the evening and night.

08.11.2025: Mainly clear sky with Mist/Haze. The maximum and minimum temperatures over Delhi are likely to be in the range of 27 to 29° C and 12 to 14° C respectively. The minimum temperature will be near normal and the maximum temperature will be below normal up to $1 - 2^{\circ}$ C. The predominant surface wind will likely to be from the northwest direction with a wind speed up to 15 kmph during morning hours. The wind speed will be less than 15 kmph from the northwest direction in the afternoon. The wind speed will decrease becoming less than 10 kmph from the northwest direction during the evening and night.

Agromet advisories for likely impact of Heavy Rainfall

- > In **Tamil Nadu**, harvest matured rice and groundnut crops only during fair weather and store the harvested produce in safer places. Make arrangements to drain out excess water from fields of rice, sugarcane, cotton, black gram, maize and vegetables and plantations of coconut, banana and black pepper to avoid water stagnation.
- > In **Tripura**, continue harvesting of early maturing varieties of rice and keep the produce in safe places.
- > In **Mizoram**, harvest matured crops of rice and finger millet and shift the produce to safer places.

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 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



SPATIAL DISTRIBUTION (% of Stations reporting)

% Stations	tions 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	COLOUR CO	DED WARNING		
FIOR			#	No Warni	No Warning (No Action)		
Heavy Rain		⊜ Dust Storm	Cold Day	Watch (B	Watch (Be Aware)		
Very Heavy Rain		+ Heat Wave	Ground Fro	Alert (Be	Alert (Be Prepared To Take Action)		
40		+ Warm Night	Warm Night		Warning (Take Action)		
.	0 1:-ba-:	+ Hot Day	Hot Day		bilistic Forecast		
Thunder & Lightning		4		Terms	Probability of Occurrence (%		
Hailstorm I Hot & Humid			Unlikely Likely Very Likely	< 25 25 - 50 50 - 75			
Dust Raising Winds Strong Surface Wind		ds	Most Likely	> 75			





	Heavy: 64.5 to 115.5 mm/cm *
Rain/ Snow *	Very Heavy: 115.6 to 204.4 mm/cm*
Turn onow	Extremely Heavy: > 204.4 mm/cm *
	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
Heat Wave	(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
	When maximum temperature remains 40°C
Warm Night	Warm Night: When minimum temperature departure 4.5 °C to 6.4 °C.
	Severe Warm Night: When minimum temperature departure >6.4 °C.
	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.
Cold Wave	Severe Cold Wave: Minimum Temperature Departure from normal ≤ -6.5 °C
Cold wave	(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 San	When minimum temperature of a station ≤10°C for plains and ≤0°C for hilly regions Based on departure
Cold Day	Cold Day: Maximum Temperature Departure from normal -4.5 °C to -5.4 °C.
	Severe Cold Day: Maximum Temperature Departure from normal ≤ -6.5 °C
	Phenomenon of small droplets suspended in air and the horizontal visibility < 1km
Fog	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.
1220000000	Ice deposits on ground
Frost	Air temperature s4°C (over Plains)
	A strong wind that rises suddenly, lasts for atleast 1 minute.
	Moderate: Wind speed 52-61 kmph
Squall	Severe: Wind speed 62-87 kmph
	Very Severe: Wind speed >87 kmph
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	Effect of various waves in the sea over specific area
Sea State	Rough to very rough: Wind speed 41-82 kmph (22-33 knots) & Wave height 2.5-6 metre
Sea State	
Sea State	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
Sea State	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 Cyclonic Storm: Wind speed 62-87 kmph (34-47 knots)
	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 Cyclonic Storm: Wind speed 62-87 kmph (34-47 knots) Severe Cyclonic Storm: Wind speed 88-117 kmph (48-63 knots)
Sea State Cyclone	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 Cyclonic Storm: Wind speed 62-87 kmph (34-47 knots)