



Government of India
Ministry of Earth Sciences
India Meteorological Department



Press Release

Date: 23rd September 2026

Time of Issue: 1330 hours IST

Subject: The Deep Depression over Westcentral & adjoining Northwest Bay of Bengal is very likely to cross North Andhra Pradesh - South Odisha coasts between Vishakhapatnam & Gopalpur, close to Kalingapatnam by night of 23rd September 2026. Under its influence heavy to very heavy rainfall with isolated extremely heavy rainfall is very likely over north Coastal Andhra Pradesh, south interior Odisha and south Chhattisgarh on 23rd and 24th, Telangana on 24th and 25th September.

Realised weather during past 24 hours ending at 0830 hours IST of today, the 23rd September, 2026:

- ❖ **Extremely heavy rainfall (≥ 21 cm)** has been recorded over south Odisha.
- ❖ **Very Heavy rainfall (12-20 cm)** has been recorded over Coastal Andhra Pradesh, coastal Odisha, Assam and Coastal Karnataka.
- ❖ **Heavy rainfall (7-11 cm)** has been recorded over East Uttar Pradesh, Chhattisgarh, Goa, Madhya Maharashtra, Saurashtra, Telangana, Andaman & Nicobar Islands, West Bengal and Mizoram.

Withdrawal of southwest Monsoon:

- ❖ The Southwest Monsoon has further withdrawn from most parts of Punjab, Haryana, Rajasthan, entire Delhi, some parts of Uttar Pradesh and Gujarat today, the 23rd September, 2026.

Weather Systems, Forecast and Warnings (Annexure II & III):

- ❖ Yesterday's **Deep Depression** over Westcentral & adjoining Northwest Bay of Bengal, moved westwards with a speed of 05 kmph during past 06 hours, and lay centred at 0830 hrs IST of today, the 23rd September, 2026, over the same region near latitude 18.0°N and longitude 84.6°E, about 60 km southeast of Kalingapatnam (Andhra Pradesh), 140 km east-northeast of Visakhapatnam (Andhra Pradesh), 150 km south of Gopalpur (Odisha) and 240 km south-southwest of Puri (Odisha). It is very likely to move west-northwestwards, and cross North Andhra Pradesh - South Odisha coasts between Vishakhapatnam & Gopalpur, close to Kalingapatnam as a Deep Depression by night of 23rd September 2026.
- ❖ The **Western Disturbance** as a trough in the westerlies at middle tropospheric levels with its axis runs roughly along Long. 81°E to the north of Lat. 28°N in middle tropospheric level.
- ❖ An **upper air cyclonic circulation** lies over northwest Uttar Pradesh & neighbourhood in lower tropospheric levels.
- ❖ A **trough** runs from centre of the **Deep Depression** over Westcentral & adjoining Northwest Bay of Bengal up to Gulf of Thailand in middle tropospheric level.

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

Northwest India:

- ❖ **Isolated to Scattered** rainfall likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad during 23rd-26th September; Himachal Pradesh during 24th-29th September; Uttarakhand during 23rd-25th September and on 29th September.
- ❖ **Isolated to Scattered** rainfall likely over Haryana Chandigarh & Delhi and Punjab during 25th-29th September; East Uttar Pradesh and West Uttar Pradesh during 28th-29th September; West Rajasthan during 23rd-29th September; East Rajasthan on 23rd September and during 28th-29th September.
- ❖ **Fairly Widespread to Widespread** rainfall likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad during 28th-29th September; Uttarakhand during 26th-28th September.
- ❖ **Fairly Widespread to Widespread** rainfall likely over East Rajasthan during 24th-27th September.
- ❖ **Isolated thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad on 28th September; Himachal Pradesh on 27th September; Uttarakhand during 25th-27th September, **with gusty winds (speed reaching 30-40 kmph gusting to 50 kmph)** likely over Himachal Pradesh on 26th September.

- ❖ Isolated **thunderstorm & lightning** likely over Uttarakhand on 28th September; East Uttar Pradesh during 28th-29th September.
- ❖ Isolated **heavy rainfall** likely over Uttarakhand on 28th September; West Uttar Pradesh during 25th-27th September; East Uttar Pradesh on 24th September and on 27th September with isolated **very heavy rainfall** also likely over Uttarakhand during 26th-27th September; East Uttar Pradesh during 25th-26th September.

Central India:

- ❖ **Isolated to Scattered** rainfall likely over West Madhya Pradesh during 23rd-29th September; East Madhya Pradesh on 23rd September and on 29th September; Vidarbha on 29th September.
- ❖ **Fairly Widespread to Widespread** rainfall likely over East Madhya Pradesh during 24th-28th September; Vidarbha during 23rd-28th September; Chhattisgarh during 23rd-29th September.
- ❖ Isolated **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over East Madhya Pradesh and West Madhya Pradesh during 25th-27th September; Vidarbha during 23rd-25th September; Chhattisgarh during 25th-26th September, **with gusty winds (speed reaching 30-40 kmph gusting to 50 kmph)** likely over East Madhya Pradesh and West Madhya Pradesh during 23rd-24th September.
- ❖ Isolated **thunderstorm & lightning** likely over Vidarbha on 26th September; Chhattisgarh on 27th September.
- ❖ Isolated **heavy rainfall** likely over West Madhya Pradesh during 25th-26th September; Chhattisgarh and East Madhya Pradesh during 23rd-24th September and on 27th September; Vidarbha on 23rd September and on 26th September with isolated **very heavy rainfall** also likely over Chhattisgarh and East Madhya Pradesh during 25th-26th September; Vidarbha during 24th-25th September.
- ❖ **Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph)** likely over Chhattisgarh during 23rd-24th September.
- ❖ **Isolated extremely rainfall likely over Chhattisgarh on 23rd and 24th September.**

East India:

- ❖ **Fairly Widespread to Widespread** rainfall likely over Andaman & Nicobar Islands during 23rd-29th September; Sub-Himalayan West Bengal & Sikkim during 23rd-27th September; Gangetic West Bengal, Jharkhand and Odisha during 23rd-26th September; Bihar during 24th-27th September.
- ❖ **Isolated to Scattered** rainfall likely over Sub-Himalayan West Bengal & Sikkim during 28th-29th September; Gangetic West Bengal, Jharkhand and Odisha during 27th-29th September; Bihar on 23rd September and during 28th-29th September.
- ❖ Isolated **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over Andaman & Nicobar Islands during 23rd-29th September; Gangetic West Bengal and Jharkhand during 23rd-25th September; Bihar during 23rd-26th September; Odisha during 25th-26th September, **with gusty winds (speed reaching 30-40 kmph gusting to 50 kmph)** likely over Sub-Himalayan West Bengal & Sikkim during 23rd-25th September; Jharkhand during 26th-29th September; Bihar on 27th September.
- ❖ Isolated **heavy rainfall** likely over Andaman & Nicobar Islands during 23rd-24th September; Sub-Himalayan West Bengal & Sikkim on 23rd September and on 26th September; Gangetic West Bengal and Jharkhand on 23rd September and on 25th September; Bihar on 23rd September and during 25th-26th September; Odisha during 23rd-24th September and on 27th September with isolated **very heavy rainfall** also likely over Sub-Himalayan West Bengal & Sikkim during 24th-25th September; Bihar, Gangetic West Bengal and Jharkhand on 24th September; Odisha during 25th-26th September.
- ❖ **Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph)** likely over Odisha during 23rd-24th September.
- ❖ **Isolated extremely rainfall likely over Odisha on 23rd and 24th September.**

Northeast India:

- ❖ **Fairly Widespread to Widespread** rainfall likely over Arunachal Pradesh during 23rd-24th September and on 28th September; Assam & Meghalaya during 23rd-28th September; Nagaland, Manipur, Mizoram & Tripura during 23rd-24th September and on 27th September.
- ❖ **Isolated to Scattered** rainfall likely over Arunachal Pradesh during 25th-27th September and on 29th September; Assam & Meghalaya on 29th September; Nagaland, Manipur, Mizoram & Tripura during 25th-26th September and during 28th-29th September.
- ❖ Isolated **thunderstorm & lightning** likely over Arunachal Pradesh during 23rd-25th September; Assam & Meghalaya during 23rd-27th September; Nagaland, Manipur, Mizoram & Tripura during 23rd-26th September.
- ❖ Isolated **heavy rainfall** likely over Assam & Meghalaya during 24th-28th September; Nagaland, Manipur, Mizoram & Tripura on 23rd September and during 27th-28th September with isolated **very heavy rainfall** also likely over Assam & Meghalaya on 23rd September.

West India:

- ❖ **Fairly Widespread to Widespread** rainfall likely over Konkan & Goa and Marathawada on 23rd September.

- ❖ **Isolated to Scattered** rainfall likely over Konkan & Goa and Marathawada during 24th-29th September; Gujarat Region and Madhya Maharashtra during 23rd-29th September; Saurashtra & Kutch during 23rd-25th September.
- ❖ Isolated **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over Konkan & Goa during 23rd-24th September; Madhya Maharashtra and Marathawada during 23rd-26th September.
- ❖ Isolated **thunderstorm & lightning** likely over Gujarat Region on 23rd September.
- ❖ Isolated **heavy rainfall** likely over Konkan & Goa and Madhya Maharashtra on 23rd September; Marathawada during 23rd-24th September.
- ❖ Strong Surface Winds likely over Madhya Maharashtra and Marathawada during 24th-26th September.

South Peninsular India:

- ❖ **Isolated to Scattered** rainfall likely over Tamil Nadu, Puducherry & Karaikal during 23rd-29th September; Kerala & Mahe and Lakshadweep during 27th-29th September; Coastal Andhra Pradesh & Yanam and Coastal Karnataka during 26th-29th September; North Interior Karnataka, Rayalaseema and South Interior Karnataka during 24th-29th September; Telangana on 23rd September.
- ❖ **Fairly Widespread to Widespread** rainfall likely over Kerala & Mahe and Lakshadweep during 23rd-26th September; Coastal Andhra Pradesh & Yanam and Coastal Karnataka during 23rd-25th September; North Interior Karnataka, Rayalaseema and South Interior Karnataka on 23rd September; Telangana during 24th-29th September.
- ❖ Isolated **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over Coastal Andhra Pradesh & Yanam and Telangana on 25th September; Rayalaseema during 23rd-24th September, **with gusty winds (speed reaching 30-40 kmph gusting to 50 kmph)** likely over Tamil Nadu, Puducherry & Karaikal during 23rd-24th September; Kerala & Mahe during 23rd-26th September; Coastal Karnataka, North Interior Karnataka and South Interior Karnataka during 23rd-25th September; Coastal Andhra Pradesh & Yanam during 26th-27th September; Rayalaseema during 25th-27th September; Telangana on 26th September.
- ❖ Isolated **heavy rainfall** likely over Coastal Andhra Pradesh & Yanam and Kerala & Mahe during 23rd-25th September; Coastal Karnataka on 24th September; North Interior Karnataka and South Interior Karnataka during 23rd-24th September; Rayalaseema on 23rd September; Telangana on 26th September with isolated **very heavy rainfall** also likely over Coastal Karnataka on 23rd September; Telangana during 23rd-25th September.
- ❖ **Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph)** likely over Coastal Andhra Pradesh & Yanam and Telangana during 23rd-24th September.
- ❖ Strong Surface Winds likely over Coastal Andhra Pradesh & Yanam and Rayalaseema during 23rd-27th September; Telangana during 23rd-26th September.
- ❖ **Isolated extremely rainfall likely over Telangana on 24th and 25th September.**

Wind warning:

- ❖ Squally wind with speed reaching 55-65 kmph gusting to 75 kmph is likely to continue to prevail over Westcentral and adjoining Northwest Bay of Bengal till 24th September evening. It is likely to decrease gradually thereafter.
- ❖ Squally wind with speed reaching 55-65 kmph gusting to 65 kmph is likely to prevail along and off south Odisha-north Andhra Pradesh & Yanam coasts till evening of 24th September. It is likely to decrease gradually thereafter.
- ❖ Squally wind speed reaching 50-60 kmph gusting to 70 kmph is likely over adjoining areas of North and South Bay of Bengal till 24th September.
- ❖ Squally wind with speed reaching 45-55 kmph gusting to 65 kmph is likely along & off West Bengal and south Andhra Pradesh & Yanam coasts from morning of 23rd to evening of 24th September.

Sea condition:

- ❖ Very Rough Sea condition is likely to prevail over westcentral & northwest Bay of Bengal till 24th September evening and gradually improve thereafter.
- ❖ Rough to very rough sea condition is likely along & off north Andhra Pradesh-Odisha-West Bengal coasts till evening 24th September and gradually improve thereafter.
- ❖ Rough sea condition is likely over adjoining areas of southwest Bay of Bengal on 23rd and 24th September.

Fishermen warnings:

- ❖ Fishermen are advised not to venture into
- ❖ Westcentral & adjoining northwest & southwest Bay of Bengal and along & off Andhra Pradesh-Odisha-West Bengal coasts till 24th September.

Weather conditions and forecast over Delhi/NCR during next 4 days (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/fishermenwarning.php>

Highest rainfall recorded (≥ 7 cm) (from 0830 hours IST of yesterday to 0830 hours IST of today over different Meteorological Subdivision):

- ❖ **Odisha:** Koraput 23
- ❖ **Coastal Andhra Pradesh:** Srikakulam (Palasa) 14
- ❖ **Assam:** Chamaguri 14
- ❖ **Coastal Karnataka:** Ankola (dist Uttara Kannada) 12
- ❖ **Gangetic West Bengal:** Contai 10
- ❖ **Goa:** Dabolim 10
- ❖ **Andaman & Nicobar Islands:** Mayabunder 9
- ❖ **East Uttar Pradesh:** Kanpur Teh (Kanpur City) 8
- ❖ **Madhya Maharashtra:** Bhivpur _Karjat (Raigad) 8
- ❖ **Mizoram:** Ashapara 8
- ❖ **Saurashtra:** Una (Gir Somnath) and Rajula (Amreli) 7
- ❖ **Sub-Himalayan West Bengal & Sikkim:** Bhatkawa T.E. 7.

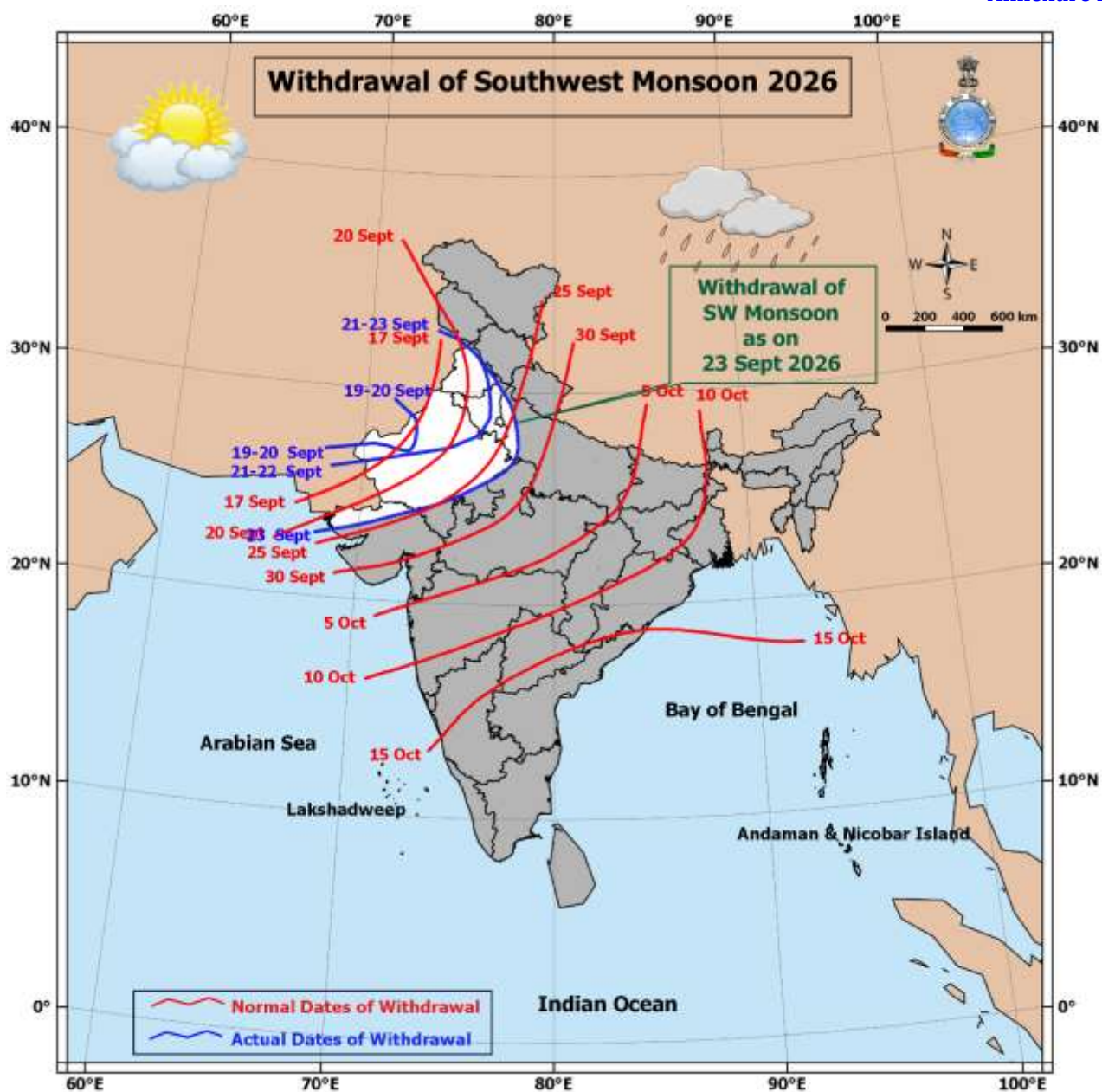
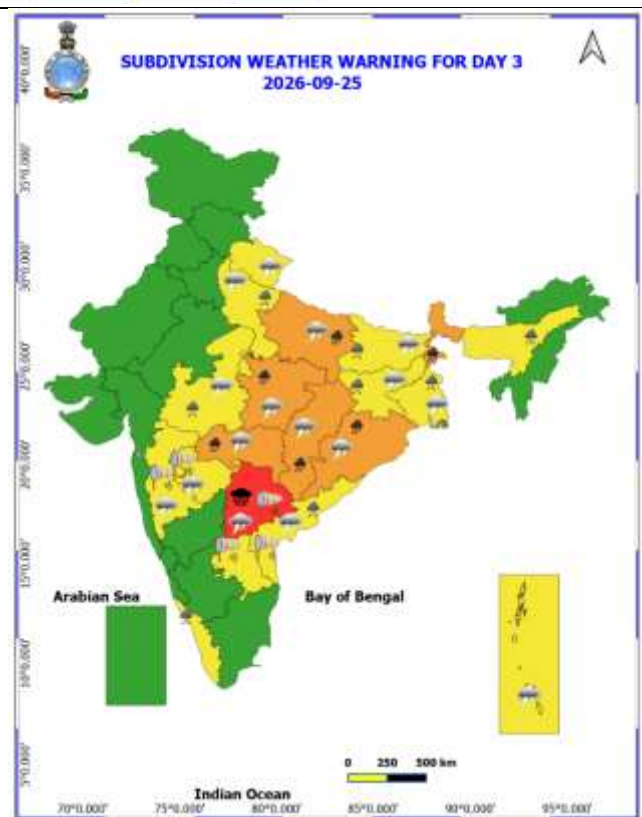
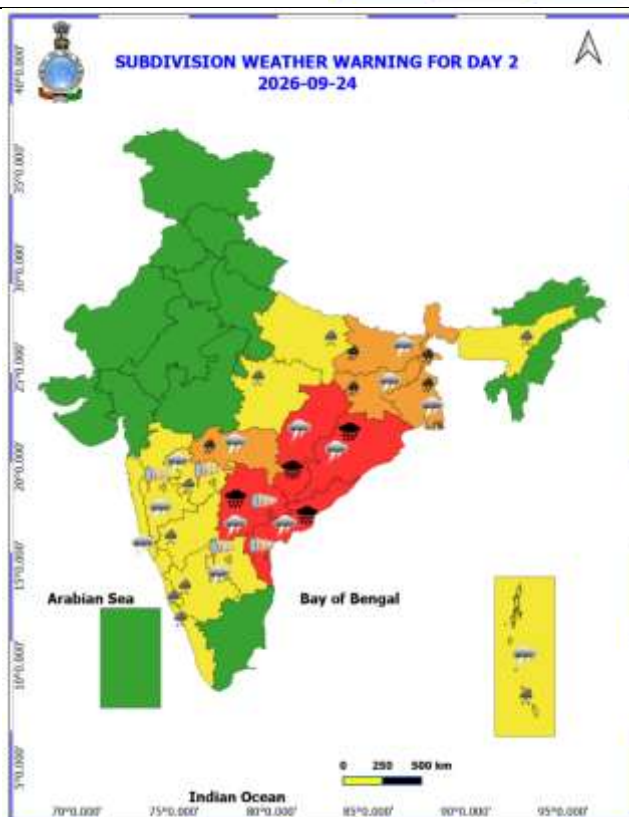
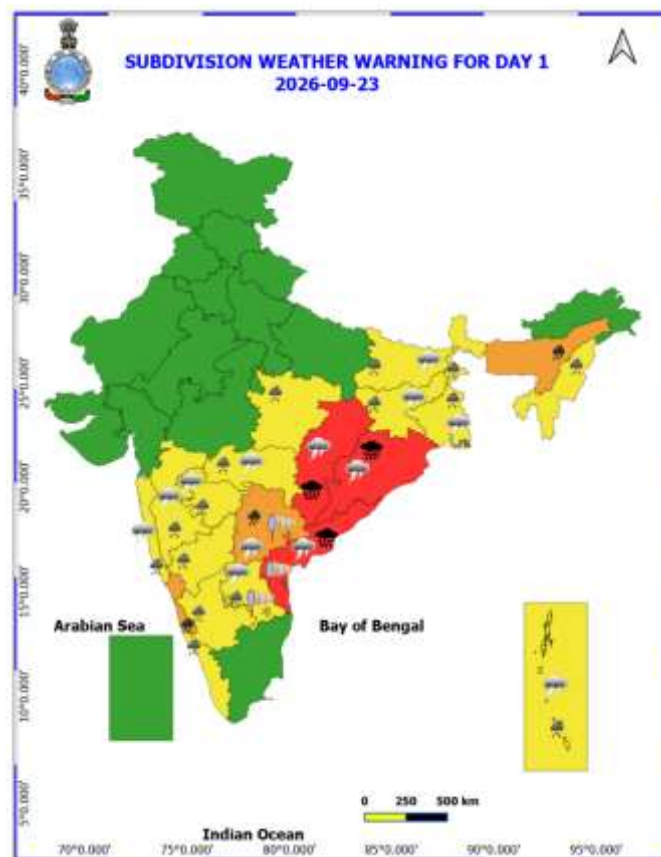
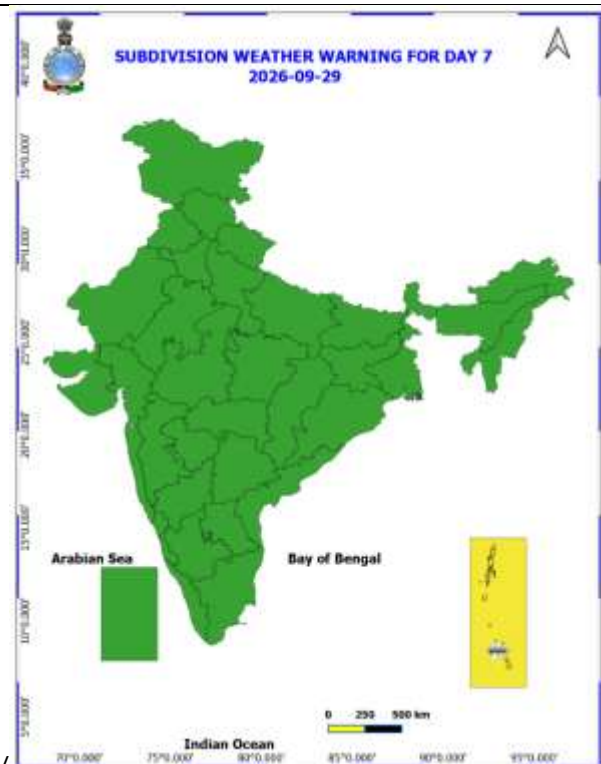
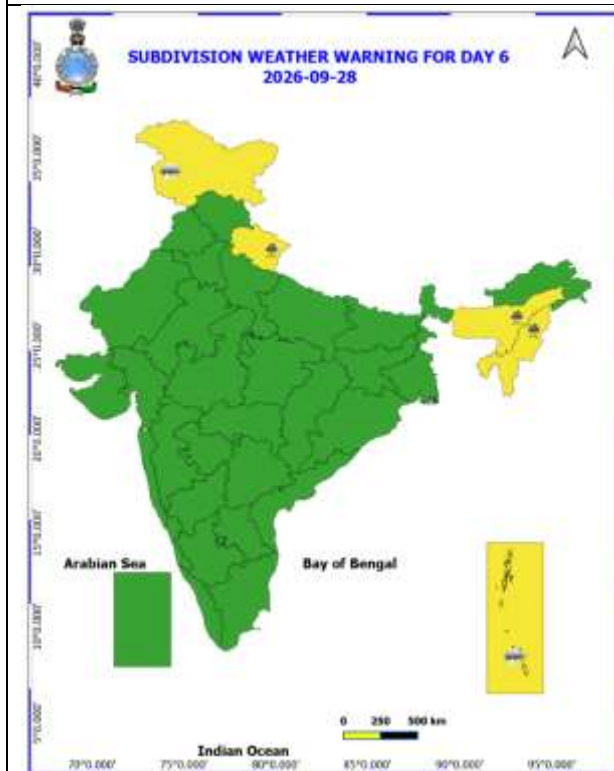
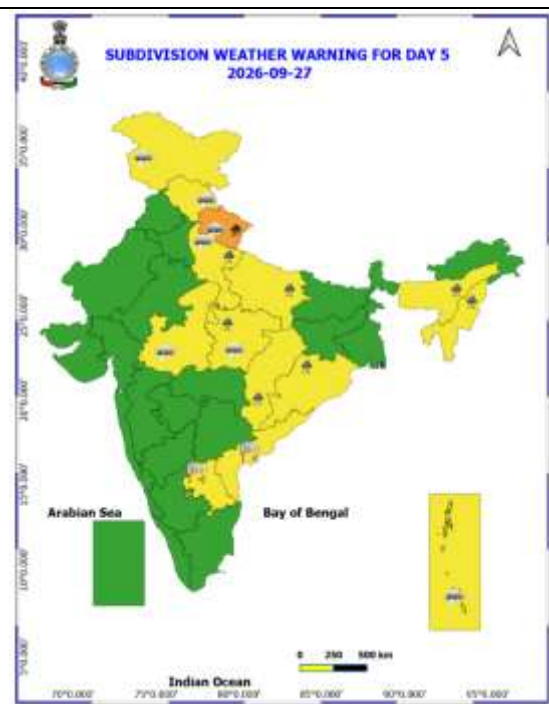
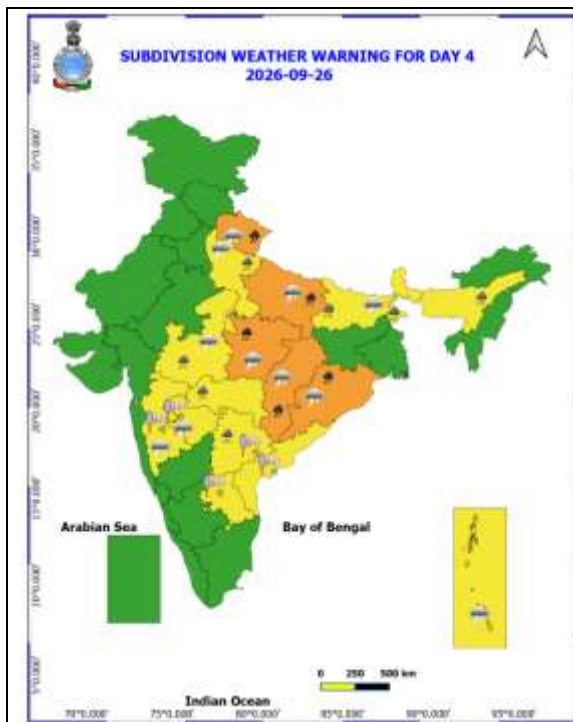


Table-1								
7 Days Rainfall Forecast								
S.No.	Subdivision	23- Sep	24- Sep	25- Sep	26- Sep	27- Sep	28- Sep	29- Sep
		Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
1	ANDAMAN & NICOBAR ISLANDS	FWS	FWS	FWS	FWS	FWS	FWS	FWS
2	ARUNACHAL PRADESH	FWS	FWS	SCT	SCT	SCT	FWS	SCT
3	ASSAM & MEHGHALAYA	FWS	FWS	FWS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

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 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 23rd -26th September 2026**Past Weather:**

There has been no large change in maximum and in minimum temperatures over Delhi during the past 24 hours. The maximum temperatures were around 34-36°C and the minimum temperatures are in the range 21-25°C respectively during past 24 hours over Delhi. The minimum temperatures are 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 near normal (-1.5°C to 1.5°C) over isolated places and above normal (1.6°C to 3.0°C) at most places of Delhi. Mainly clear sky with surface wind speed 18 kmph from the northwest direction prevailed over Delhi during past 24 hours. Mainly clear sky with surface wind speeds up to 05 kmph from the variable direction likely to prevail during forenoon over the region today.

Weather Forecast:

23.09.2026: Mainly clear sky. The maximum temperatures over Delhi are likely to be in the range of 34-36°C. The maximum temperatures will be near normal (-1.5°C to 1.5°C) at most places over Delhi. The predominant surface wind is likely to be from the southeast direction with surface wind speed reaching up to 22 kmph during the afternoon. The surface wind speed will decrease becoming up to 17 kmph from the southeast direction during evening and night hours.

24.09.2026: Mainly clear sky. The maximum and minimum temperatures over Delhi are likely to be in the range of 33°C to 35°C and 23°C to 25°C, respectively. The minimum temperature will be near normal (-1.5°C to 1.5°C) at most places, and the maximum temperatures will be near normal (-1.5°C to 1.5°C) at most places over Delhi. The predominant surface wind is likely to be from the southeast direction with wind speed reaching up to 15 kmph during the morning hours. The surface wind speed will decrease becoming up to 10 kmph from the east direction during afternoon. The surface wind speed will increase becoming up to 25 kmph from the southeast direction during evening and night hours.

25.09.2026: Partly cloudy sky. The maximum and minimum temperatures over Delhi are likely to be in the range of 33°C to 35°C and 22°C to 24°C, respectively. The minimum temperature will be near normal (-1.5°C to 1.5°C) at most places, and the maximum temperatures will be near normal (-1.5°C to 1.5°C) at most places over Delhi. The predominant surface wind is likely to be from the southeast direction with wind speed reaching up to 20 kmph during the morning hours. The surface wind speed will decrease becoming up to 15 kmph from the southeast direction during afternoon. The surface wind speed will increase becoming upto 25 kmph from the southeast direction during evening and night hours.

26.09.2026: Generally cloudy sky. The maximum and minimum temperatures over Delhi are likely to be in the range of 32°C to 34°C and 22°C to 24°C, respectively. The minimum temperature will be near normal (-1.5°C to 1.5°C) at most places, and the maximum temperatures will be near normal (-1.5°C to 1.5°C) at most places over Delhi. The predominant surface wind is likely to be from the southeast direction with wind speed reaching up to 14 kmph during the morning hours. The surface wind speed will increase becoming up to 16 kmph from the southeast direction during afternoon. The surface wind speed will increase becoming up to 25 kmph from the southeast direction during evening and night hours.

Impact Expected and Action Suggested due to very heavy rainfall:

Isolated extremely rainfall likely over Odisha and Chhattisgarh on 23rd and 24th, Telangana on 24th and 25th September.

Impact expected:

- ❖ Breaking of tree branches, uprooting of small trees like banana, papaya, drum sticks. Strong wind and rain may damage plantation, horticulture and standing crops.
- ❖ Partial damage to vulnerable structures due to strong winds and rain.
- ❖ Minor damage to kutcha houses/walls, huts and roads due to heavy rain.
- ❖ Loose objects may fly.
- ❖ Small ships, trawlers and boats may be affected.
- ❖ Road and rail traffic may be affected due to heavy rain and squally winds.
- ❖ There could be localised landslides, mudslides, landslips, water logging, inundation and flooding over low lying areas.
- ❖ Occasional reduction in visibility due to heavy rainfall.
- ❖ Helicopter services may get affected.

Action suggested:

- ❖ People are advised to keep a watch on the weather for worsening conditions and be ready to move to safer places accordingly.
- ❖ Take safe shelters; do not take shelter under trees, as there could be lightning.
- ❖ In case of expected lightning, unplug electrical/ electronic appliances, immediately, get out of water bodies and keep away from all the objects that conduct electricity.
- ❖ Tourism and recreational activities to be regulated.
- ❖ Onshore and offshore activities to be judiciously regulated.
- ❖ Helicopter services to be regulated.

Agromet advisories for likely impact of Heavy Rainfall

- In **Odisha**, drain out excess rain water from rice, maize, millets, ginger, turmeric, vegetables, pulses and orchards. Keep drainage channels clear, protect vegetable nurseries and provide staking to vegetables and newly planted banana to prevent lodging.
- In **Coastal Andhra Pradesh**, drain out excess rain water from rice, maize, ragi, groundnut, red gram, sugarcane, vegetables and orchards. Keep the harvested produce of maize in a safe, dry place. Provide strong support to fruit-bearing banana plants and propping in sugarcane.
- In **Telangana**, ensure adequate drainage in rice, cotton, green gram, black gram, red gram, vegetables and orchards to prevent water stagnation. Provide staking/support to vulnerable crops and postpone fertilizer and plant-protection operations until weather conditions become suitable. Keep harvested produce in a safe dry place.
- In **Chhattisgarh**, maintain effective drainage in rice, maize, groundnut, minor millets, pulses and vegetables. Keep drainage channels clear, particularly in low-lying maize, ginger and turmeric fields, remove stagnant water promptly and provide support to vulnerable vegetable crops.
- In **West Bengal**, maintain proper drainage in rice and other crop fields to prevent water stagnation. Keep field channels clear, strengthen drainage in areas prone to water accumulation and harvest mature crops during suitable dry intervals and shift the harvested produce in a safe, dry place.
- In **Bihar**, maintain proper drainage in rice, maize, pigeon pea, low lying sugarcane fields and other standing crop fields to avoid water stagnation.
- In **Jharkhand**, maintain proper drainage in standing crop fields such as maize, pigeon pea, other standing crops and vegetables.
- In **Vidarbha**, provide mechanical support to newly planted orchards and vegetables to prevent them from lodging. Harvest matured green gram, black gram, vegetables as early as possible and keep the harvested produce at safer places. Make arrangement to drain out excess water from *khari* crops like rice, cotton, pigeon pea, soybean, vegetable and orchards.
- In **Karnataka**, maintain drainage in standing crop fields and postpone intercultural, fertilizer and plant-protection operations during wet conditions. Harvest mature green gram, black gram and soybean wherever conditions permit, secure harvested produce in covered storage and provide staking/propping support to vulnerable crops.
- In **Keralam**, ensure effective drainage in banana, black pepper, coconut, ginger and turmeric fields following the recent rainfall and provide strong support to banana plants and trellis-grown crops. Postpone all field operations until rainfall ceases and soil conditions become suitable.

- In **East Madhya Pradesh**, undertake harvesting of urad and moong crops immediately and store them in a safe place.
- In **Andaman & Nicobar**, ensure proper drainage to avoid waterlogging in banana, particularly in mature and fruit-bearing plants. Provide support to banana and other tall crops.
- In **Rayalaseema**, maintain adequate drainage and remove excess water in standing crop fields to prevent waterlogging.
- In **Konkan and Goa**, drain excess water from standing crops, vegetables and orchards and keep field drainage channels functional. Maintain adequate water level in rice and provide staking/support to young plants and vegetables; undertake propping in sugarcane to minimise lodging.
- In **Madhya Maharashtra**, ensure drainage in standing crop fields and postpone irrigation, intercultural operations, fertilizer and plant-protection measures during wet conditions. Harvest mature green gram and black gram wherever possible and keep the harvested produce in safe, dry places.
- In **Marathwada**, ensure drainage in standing crop fields and postpone field operations during excessive wetness. Harvest mature maize, green gram and black gram during suitable weather and keep the harvested produce in safe, dry places.
- In **Assam and Meghalaya**, maintain effective drainage in rice, sesame, ginger, green gram, black gram and other crops, keeping field channels open to prevent waterlogging. Harvest mature jute, banana and bottle gourd during suitable dry intervals and keep harvested produce safe and dry

Agromet advisories for likely impact of Thunderstorm / Gusty Winds

- Shift the harvested produce in safer places or cover the produce with tarpaulin sheets in the fields. Tie the harvested crops securely and cover them to minimize the risk of displacement from strong surface 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.

Livestock / Poultry / Fisheries

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

Flash Flood Guidance:

Flash Flood Risk (FFR) till 1130 IST of 24-09-2026:

Low to Moderate flash flood risk likely over few watersheds & neighbourhoods of following Met Sub-divisions during next 24 hours.

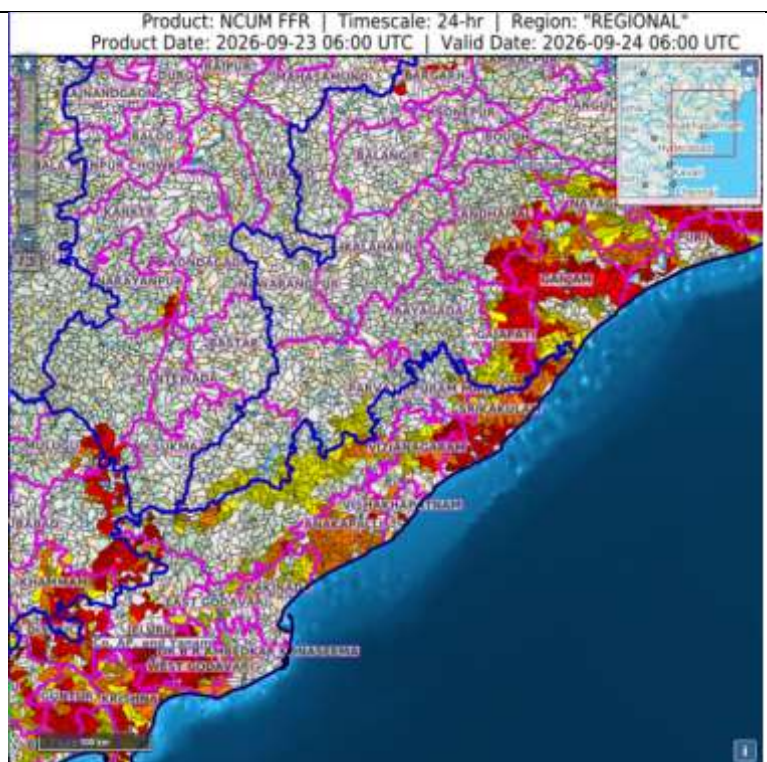
Odisha: Jagatsinghpur, Puri, Cuttack, Khurda, Nayagarh, Ganjam, Kandhmal, Koraput, Malkangiri, and Gajapati districts

Coastal Andhra Pradesh & Yanam: Srikakulam, Parvathipuram Manyam, Vizianagaram, Vishakhapatnam, Anakapalli, Guntur, NTR District, Kakinada, Eluru, West Godavari, East Godavari, Krishna, Bapatla and Sri Alluri Sitharamaraju districts

Chhattisgarh: Dantewara, Narayanpur districts

Telangana: B. Kothagudem, Khammam and Mulugu districts

Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over Area of Concern (AoC) as shown in map due to expected rainfall occurrence in next 24 hours.



Legends & abbreviations:

Heavy Rain:64.5115.5mm; **Very Heavy Rain:**115.6204.4mm; **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.

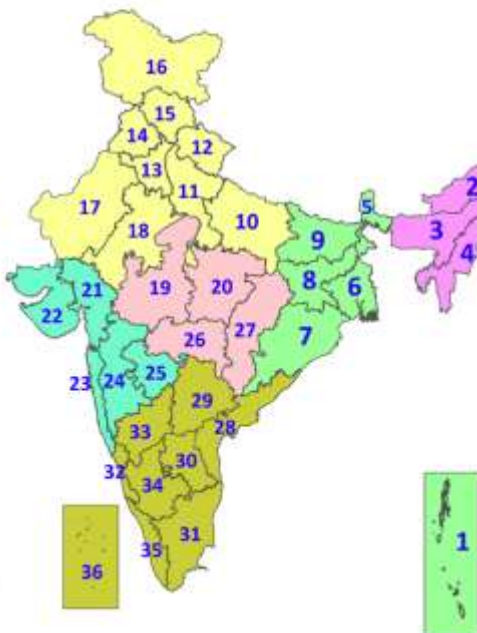
Northeast India: Arunachal Pradesh, Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura.

West India: Gujarat Region, Saurashtra & Kutch, Coastal Maharashtra (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. 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
(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 $\geq 40^{\circ}\text{C}$ 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 62-87 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 118-185 kmph (64 - 89 knots) Extremely Severe Cyclonic Storm: Wind speed 186-220 kmph (90 -119 knots) Super Cyclone Storm: Wind speed > 220 kmph (> 119 knots)

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