



Government of India
Ministry of Earth Sciences
India Meteorological Department



Press Release

Date: 12th August 2026

Time of Issue: 1330 hours IST

Subject: (i) A low pressure area formed over the North Bay of Bengal off West Bengal-Bangladesh coasts. It is likely to become a Well-Marked Low Pressure during next 12 hours and into a Depression during subsequent 24 hours. Under its influence, heavy to very heavy rainfall with extremely heavy rainfall likely at isolated places likely over Odisha and Gangetic West Bengal on 12th & 13th August.

(ii) Under the influence of Low Pressure Area over northwest Madhya Pradesh, isolated extremely heavy rainfall likely over East Rajasthan today, the 12th August, 2026.

(iii) Isolated heavy to very heavy rainfall likely over Western Himalayan Region and isolated heavy rainfall over plains of northwest India during most days of the week.

Realised weather during past 24 hours ending at 0830 hours IST of today, the 12th August, 2026:

- ❖ **Extremely heavy rainfall (≥ 21 cm)** has been recorded over East Rajasthan and West Madhya Pradesh.
- ❖ **Very Heavy rainfall (12-20 cm)** has been recorded over Madhya Maharashtra, Gujarat Region, West Uttar Pradesh
- ❖ **Heavy rainfall (7-11 cm)** has been recorded over Arunachal Pradesh, Assam, Tripura, Odisha, Jharkhand, Himachal Pradesh, Punjab, Haryana, West Rajasthan, East Madhya Pradesh, Chhattisgarh, Konkan, Tamil Nadu, South Interior Karnataka, Coastal Karnataka

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

- ❖ The **monsoon trough** is active and lies south of its normal position in lower tropospheric levels.
- ❖ Under the influence of Yesterday's cyclonic circulation over North Bay of Bengal, a low pressure area has formed over the North Bay of Bengal off West Bengal-Bangladesh coasts at 0530 hrs IST of today. It persisted over same region at 0830 hours IST of today, the 12th August, 2026. It is likely to become a Well-Marked Low Pressure are over the same region during next 12 hours. Thereafter, it is likely to concentrate into a Depression and move northwestwards across West Bengal and adjoining Bangladesh coasts during subsequent 24 hours.
- ❖ The **Low Pressure Area** over northwest Madhya Pradesh & neighbourhood persisted over the same region at 0830 hrs IST of today, 12th August, 2026.
- ❖ A shear zone runs along lat. 22° N across central & adjoining north Peninsular India in lower & middle tropospheric levels.
- ❖ The **Western Disturbance** as a trough in middle and upper tropospheric westerlies with its axis in middle tropospheric level roughly along Long. 68°E to the north of Lat. 30°N persists.
- ❖ An **upper air cyclonic circulation** lies over South Haryana & neighbourhood in lower tropospheric level.
- ❖ An **upper air cyclonic circulation** lies over northeast Assam & neighbourhood in lower tropospheric level.

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

Northwest India:

- ❖ **Fairly Widespread to Widespread** rainfall likely over Himachal Pradesh and Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad during 12th-18th August; Uttarakhand during 13th-18th August.
- ❖ **Fairly Widespread to Widespread** rainfall likely over Haryana Chandigarh & Delhi and Punjab during 14th-15th August; West Uttar Pradesh on 15th August; East Uttar Pradesh during 14th-18th August; West Rajasthan on 12th August; East Rajasthan during 12th-13th August.
- ❖ **Isolated to Scattered** rainfall likely over Uttarakhand on 12th August.
- ❖ **Isolated to Scattered** rainfall likely over rest parts of northwest India.
- ❖ Isolated **thunderstorm & lightning** likely over Uttarakhand during 12th-18th August; East Uttar Pradesh and West Uttar Pradesh during 13th-14th August.
- ❖ Isolated **heavy rainfall** likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad during 12th-18th August; Himachal Pradesh on 13th August and during 15th-18th August; Uttarakhand on 13th August, on 15th August and on 18th August; Haryana Chandigarh & Delhi and Punjab during 14th-18th August; West Uttar Pradesh during 14th-17th August; East Uttar Pradesh during 13th-18th August; West Rajasthan during 12th-13th August;

East Rajasthan during 13th-14th August with isolated **very heavy rainfall** also likely over Himachal Pradesh on 14th August; Uttarakhand on 14th August and during 16th-17th August; East Rajasthan on 12th August.

Central India:

- ❖ **Fairly Widespread to Widespread** rainfall likely over West Madhya Pradesh during 12th-14th August; Chhattisgarh, East Madhya Pradesh and Vidarbha during 12th-18th August.
- ❖ **Isolated to Scattered** rainfall likely over West Madhya Pradesh during 15th-18th August.
- ❖ Isolated **thunderstorm & lightning** likely over Vidarbha during 13th-16th August; Chhattisgarh during 12th-16th August.
- ❖ Isolated **heavy rainfall** likely over West Madhya Pradesh on 13th August and during 16th-17th August; East Madhya Pradesh on 14th August and on 17th August; Vidarbha during 12th-17th August; Chhattisgarh on 12th August and during 15th-17th August with isolated **very heavy rainfall** also likely over West Madhya Pradesh on 12th August; East Madhya Pradesh during 15th-16th August; Chhattisgarh during 13th-14th August.

East India:

- ❖ **Fairly Widespread to Widespread** rainfall likely over Andaman & Nicobar Islands, Gangetic West Bengal, Jharkhand and Sub-Himalayan West Bengal & Sikkim during 12th-18th August; Bihar during 14th-18th August; Odisha during 12th-15th August.
- ❖ **Isolated to Scattered** rainfall likely over Bihar during 12th-13th August; Odisha during 16th-18th August.
- ❖ Isolated **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over Gangetic West Bengal during 12th-14th August, **with gusty winds (speed reaching 30-40 kmph gusting to 50 kmph)** likely over Andaman & Nicobar Islands during 12th-18th August; Sub-Himalayan West Bengal & Sikkim during 12th-14th August; Jharkhand during 12th-17th August.
- ❖ Isolated **heavy rainfall** likely over Andaman & Nicobar Islands during 13th-14th August; Sub-Himalayan West Bengal & Sikkim during 13th-15th August and during 17th-18th August; Gangetic West Bengal during 12th-13th August and on 15th August; Jharkhand during 12th-13th August and during 15th-16th August; Bihar during 14th-17th August; Odisha during 12th-16th August with isolated **very heavy rainfall** also likely over Sub-Himalayan West Bengal & Sikkim on 16th August; Gangetic West Bengal and Jharkhand on 14th August.
- ❖ **Heavy to very heavy rainfall with extremely heavy rainfall likely at isolated places over Odisha and Gangetic West Bengal on 12th & 13th August.**
- ❖ **Moderate to severe lightning activity over Jharkhand on 12th August.**

Northeast India:

- ❖ **Fairly Widespread to Widespread** rainfall likely over Arunachal Pradesh, Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura during 12th-18th August.
- ❖ Isolated **thunderstorm & lightning** likely over Arunachal Pradesh, Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura during 12th-16th August.
- ❖ Isolated **heavy rainfall** likely over Arunachal Pradesh and Assam & Meghalaya during 12th-14th August; Nagaland, Manipur, Mizoram & Tripura during 12th-18th August with isolated **very heavy rainfall** also likely over Arunachal Pradesh and Assam & Meghalaya during 15th-18th August.

West India:

- ❖ **Fairly Widespread to Widespread** rainfall likely over Konkan & Goa during 12th-18th August; Madhya Maharashtra during 12th-14th August; Gujarat Region during 12th-13th August.
- ❖ **Isolated to Scattered** rainfall likely over Madhya Maharashtra during 15th-18th August; Marathawada and Saurashtra & Kutch during 12th-18th August; Gujarat Region during 14th-18th August.
- ❖ Isolated **thunderstorm & lightning** likely over Gujarat Region and Saurashtra & Kutch during 12th-13th August.
- ❖ Isolated **heavy rainfall** likely over Konkan & Goa during 12th-15th August; Madhya Maharashtra on 13th August and during 15th-16th August; Gujarat Region on 13th August with isolated **very heavy rainfall** also likely over Madhya Maharashtra on 12th August and on 14th August; Gujarat Region on 12th August.

South Peninsular India:

- ❖ **Isolated to Scattered** rainfall likely over Coastal Andhra Pradesh & Yanam, Rayalaseema, South Interior Karnataka, Tamil Nadu, Puducherry & Karaikal and Telangana during 12th-18th August; Lakshadweep during 17th-18th August; North Interior Karnataka during 13th-18th August.
- ❖ **Fairly Widespread to Widespread** rainfall likely over Coastal Karnataka and Kerala & Mahe during 12th-18th August; Lakshadweep during 12th-16th August; North Interior Karnataka on 12th August.
- ❖ Isolated **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over Tamil Nadu, Puducherry & Karaikal during 12th-16th August; North Interior Karnataka and South Interior Karnataka during 12th-13th August; Coastal Andhra Pradesh & Yanam and Rayalaseema during 12th-14th August, **with gusty winds (speed reaching 30-40 kmph gusting to 50 kmph)** likely over Coastal Karnataka during 12th-

13th August; Coastal Andhra Pradesh & Yanam and Rayalaseema during 15th-16th August; Telangana during 12th-16th August.

- ❖ Isolated **heavy rainfall** likely over Tamil Nadu, Puducherry & Karaikal during 12th-14th August; Kerala & Mahe during 13th-14th August; Coastal Karnataka and South Interior Karnataka during 12th-13th August; North Interior Karnataka and Telangana on 12th August.
- ❖ Strong Surface Winds likely over Coastal Karnataka, North Interior Karnataka and South Interior Karnataka during 12th-13th August; Coastal Andhra Pradesh & Yanam, Rayalaseema and Telangana during 12th-16th August.

Fishermen Warning:

- ❖ **Arabian Sea:** Along and off Somalia and Oman coast, most parts of westcentral Arabian Sea and some parts of southwest Arabian sea adjoining north & eastcentral Arabian Sea till 15th August;
- ❖ **Bay of Bengal:** Along and off West Bengal, Odisha coasts, most parts of northwest adjoining northeast Bay of Bengal during 11th to 15th August; off north Andhra Pradesh coasts, some parts of westcentral adjoining eastcentral Bay of Bengal during 13th to 15th August; over Andaman Sea till 15th August; few parts of southwest Bay of Bengal adjoining south Sri Lanka coasts and Comorin area till 15th August.

Weather conditions and forecast over Delhi/NCR during next 4 days (Annexure III)

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>

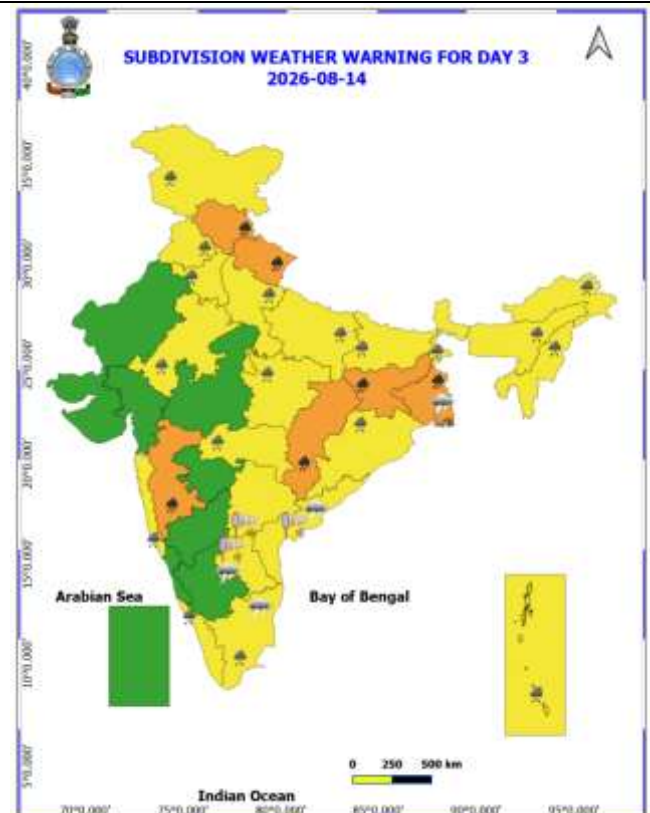
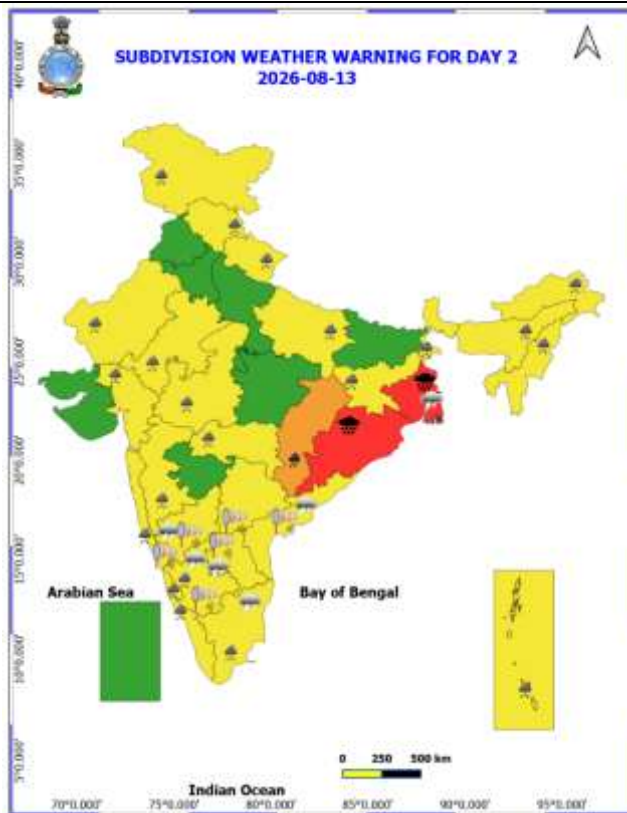
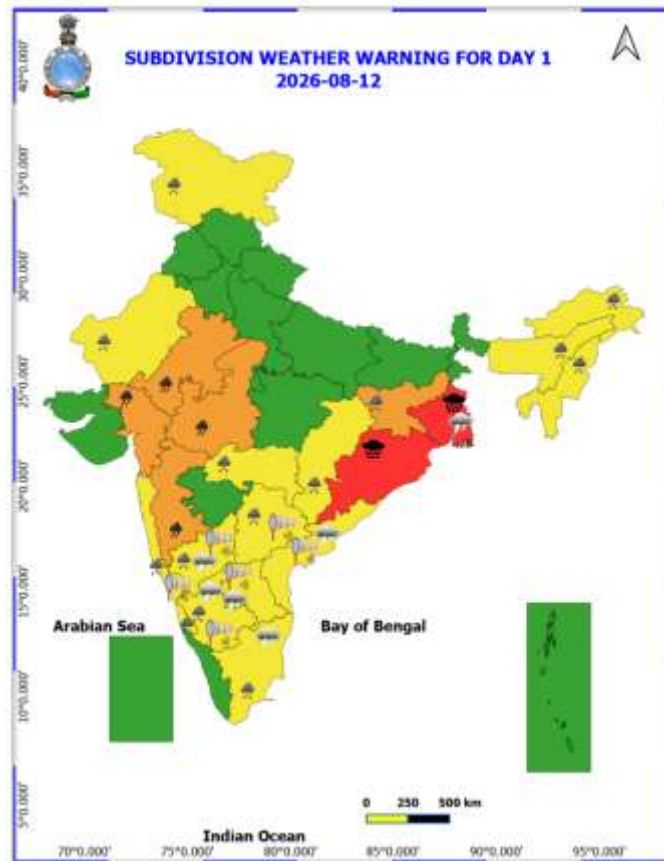
For national bulletin associated with the Depression refer https://rsmcnewdelhi.imd.gov.in/national_bulletin.php

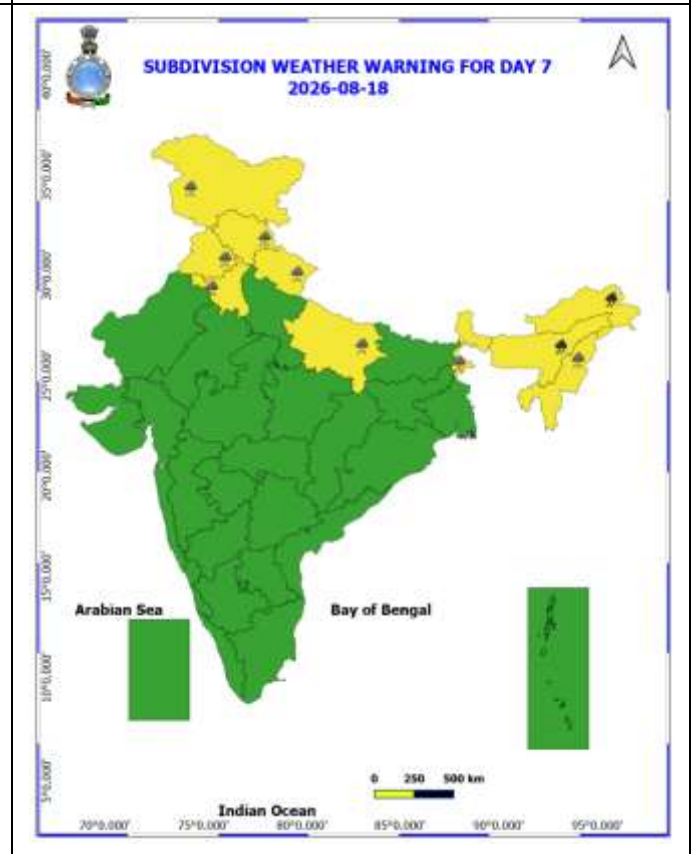
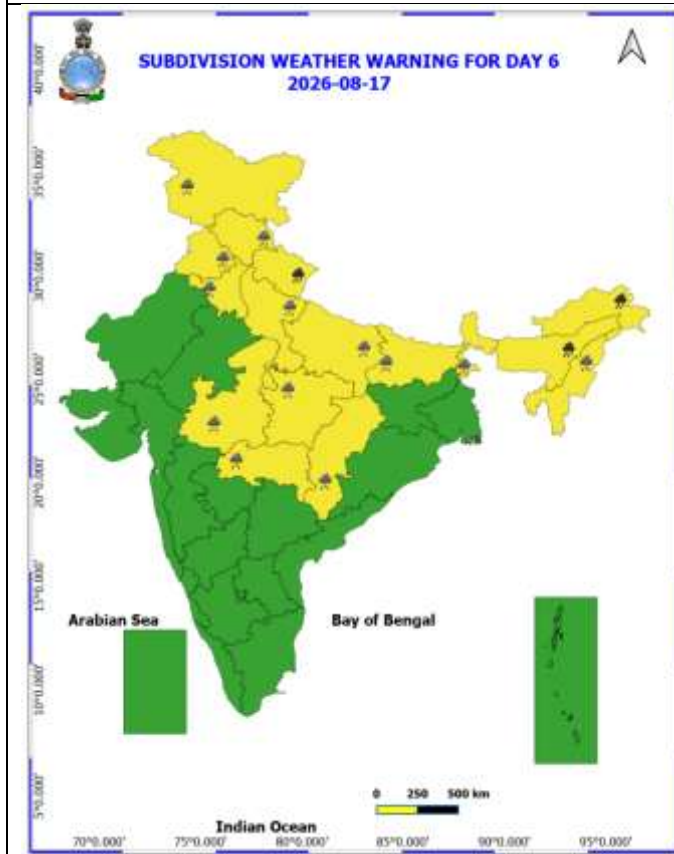
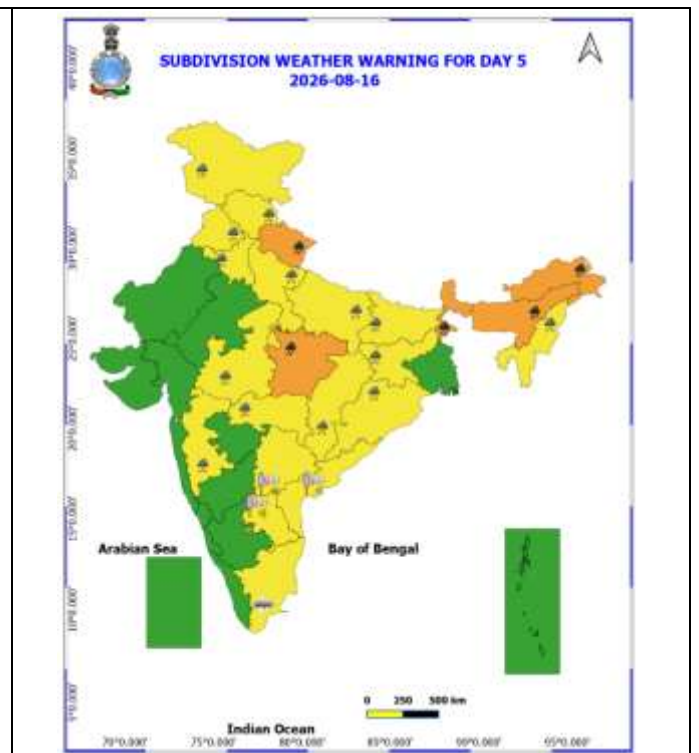
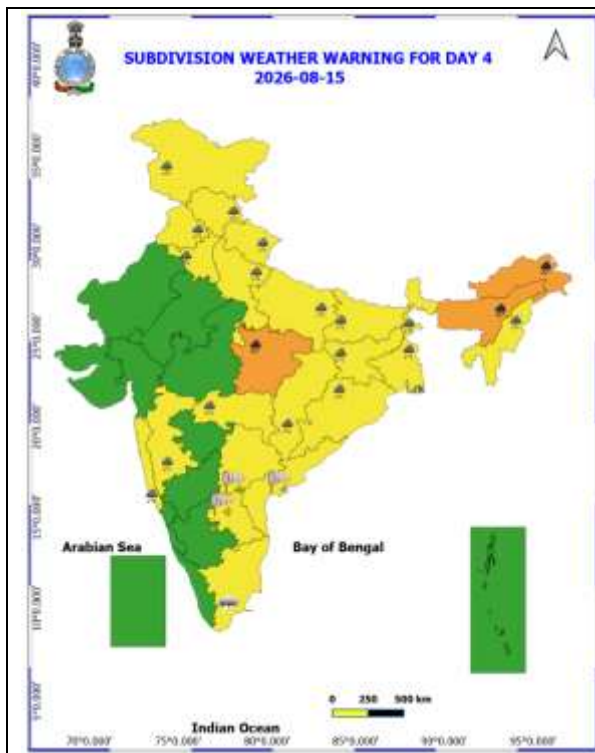
Highest rainfall recorded (> 7 cm) (from 0830 hours IST of yesterday to 0830 hours IST of today over different Meteorological Subdivision):

- ❖ **West Madhya Pradesh:** Gogawan (Khargone) 22
- ❖ **East Rajasthan:** Gangrar (Ctg) 21
- ❖ **Gujarat Region:** Panam Dam (Mahisagar) 20
- ❖ **West Uttar Pradesh:** Bijnor 15
- ❖ **Madhya Maharashtra:** Gaganbawda (Kholapur) 12
- ❖ **Tripura:** Bisramgang (Sepahijala) 11
- ❖ **Assam:** Dibrugarh 10
- ❖ **Haryana:** Sadhaura (Dist Yamuna Nagar) 10
- ❖ **West Rajasthan:** Jayal 10
- ❖ **Konkan:** Vasai (Palghar) 10
- ❖ **Tamil Nadu:** Cuddalore 9
- ❖ **Odisha:** Deogarh 8
- ❖ **Himachal Pradesh:** Dhaulakuan 8
- ❖ **Coastal Karnataka:** Udupi 7
- ❖ **South Interior Karnataka:** Agumbe Aws (dist Shivamogga) 7
- ❖ **East Madhya Pradesh:** Amarkantak (Annupur) 7
- ❖ **Chhattisgarh:** Surajpur 7
- ❖ **Punjab:** Ranjit Sagar Dam Site (Dist Pathankot) 7
- ❖ **Arunachal Pradesh:** Kangku (Aws) 7
- ❖ **Jharkhand:** Simdega 7

Table-1								
7 Days Rainfall Forecast								
S.No.	Subdivision	12- Aug	13- Aug	14- Aug	15- Aug	16- Aug	17- Aug	18- Aug
		Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
1	ANDAMAN & NICOBAR ISLANDS	FWS	FWS	FWS	WS	WS	WS	FWS
2	ARUNACHAL PRADESH	FWS	FWS	FWS	WS	WS	WS	WS
3	ASSAM & MEHGHALAYA	FWS	FWS	FWS	WS	WS	WS	WS
4	NAGALAND, MANIPUR, MIZORAM AND TRIPURA	FWS	FWS	WS	FWS	WS	WS	WS
5	SUB HIMALAYAN WEST BENGAL & SIKKIM	FWS	FWS	FWS	FWS	WS	WS	WS
6	GANGETIC WEST BENGAL	WS	WS	WS	WS	FWS	FWS	FWS
7	ODISHA	WS	WS	FWS	FWS	SCT	SCT	SCT
8	JHARKHAND	FWS	WS	WS	WS	WS	WS	FWS
9	BIHAR	ISOL	SCT	FWS	FWS	FWS	FWS	FWS
10	EAST UTTAR PRADESH	ISOL	SCT	FWS	WS	WS	FWS	FWS
11	WEST UTTAR PRADESH	ISOL	ISOL	SCT	FWS	SCT	SCT	SCT
12	UTTARAKHAND	SCT	FWS	WS	WS	WS	WS	WS
13	HARYANA, CHANDIGARH & DELHI	SCT	SCT	FWS	FWS	SCT	SCT	SCT
14	PUNJAB	ISOL	ISOL	FWS	FWS	ISOL	ISOL	SCT
15	HIMACHAL PRADESH	FWS	FWS	WS	WS	WS	WS	WS
16	JAMMU AND KASHMIR AND LADAKH	WS	FWS	FWS	FWS	FWS	FWS	FWS
17	WEST RAJASTHAN	FWS	SCT	ISOL	ISOL	ISOL	ISOL	ISOL
18	EAST RAJASTHAN	WS	FWS	SCT	SCT	ISOL	ISOL	ISOL
19	WEST MADHYA PRADESH	FWS	FWS	FWS	SCT	SCT	SCT	SCT
20	EAST MADHYA PRADESH	FWS	WS	WS	WS	WS	FWS	FWS
21	GUJRAT REGION	FWS	FWS	SCT	SCT	SCT	SCT	SCT
22	SAURASHTRA & KUTCH	SCT	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
23	KONKAN & GOA	WS	WS	WS	WS	WS	WS	WS
24	MADHYA MAHARASHTRA	FWS	FWS	FWS	SCT	SCT	SCT	SCT
25	MARATHWADA	SCT	SCT	SCT	ISOL	ISOL	ISOL	ISOL
26	VIDARBHA	FWS	WS	WS	WS	WS	FWS	FWS
27	CHHATTISGARH	FWS	FWS	FWS	FWS	FWS	FWS	FWS
28	COASTAL ANDHRA PRADESH	SCT	SCT	SCT	SCT	ISOL	ISOL	ISOL
29	TELANGANA	SCT	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
30	RAYALASEEMA	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
31	TAMILNADU & PUDUCHERRY	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
32	COSTAL KARNATAKA	WS	WS	WS	WS	WS	WS	FWS
33	NORTH INTERIOR KARNATAKA	FWS	SCT	ISOL	ISOL	ISOL	ISOL	ISOL
34	SOUTH INTERIOR KARNATAKA	SCT	SCT	ISOL	ISOL	ISOL	ISOL	ISOL
35	KERALA AND MAHE	WS	WS	WS	FWS	FWS	FWS	FWS
36	LAKSHADWEEP	FWS	WS	WS	FWS	FWS	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 12th to 15th August 2026**Past Weather:**

There has been fall in maximum temperatures by 3-4°C and no large change in minimum temperatures over Delhi during past 24 hours. The maximum temperatures were 30-31°C and the minimum temperatures are in the range 23-26°C respectively during past 24 hours over Delhi. The minimum temperatures are appreciably below normal (-3.1 to -5.0) at isolated places, below normal (-1.6°C to -3.0°C) at isolated places and normal (-1.5°C to 1.5°C) at remaining parts of Delhi. The maximum temperatures were appreciably below normal (-3.1°C to 5.0°C) at many places and below normal (-1.6°C to -3.0°C) at remaining parts of Delhi. Very light to light rain has been occurred at most places over Delhi during past 24 hours. Generally cloudy sky with surface wind speed 14 kmph from the east direction prevailed over Delhi during past 24 hours. Partly cloudy sky with surface wind speeds up to 12 kmph likely to prevail from the northwest direction over the region in the forenoon today.

Weather Forecast:

12.08.2026: Partly cloudy sky. A spell of very light to light rain at many places during afternoon to evening. The maximum temperatures over Delhi are likely to be in the range of 33-35°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 15 kmph during the afternoon. The wind speed will decrease becoming up to 12 kmph from the southeast direction during evening and night.

13.08.2026: Partly cloudy sky. Possibility of one or two spells of very light rain towards forenoon to evening. The maximum and minimum temperatures over Delhi are likely to be in the range of 33°C to 35°C and 24°C to 26°C, respectively. The minimum temperature will be below normal (-1.6°C to -3.0°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 southeast direction with surface wind speed reaching up to 15 kmph during the morning hours. The wind speed will decrease becoming up to 12 kmph from the southwest direction during afternoon. The wind speed will increase becoming up to 15 kmph from the southwest direction during evening and night.

14.08.2026: Generally cloudy sky. A spell of very light to light rain at a few places during morning to forenoon. Another spell of very light to light rain at many places during afternoon to evening. The maximum and minimum temperatures over Delhi are likely to be in the range of 32°C to 34°C and 24°C to 26°C respectively. The minimum temperature will be near normal (-1.5°C to 1.5°C) at most places over Delhi, 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 northwest direction with surface wind speed reaching up to 15 kmph during the morning. The wind speed will increase becoming up to 20 kmph from the northeast direction during afternoon. The wind speed will decrease becoming up to 15 kmph from the west direction during evening and night.

15.08.2026: Generally cloudy sky. A spell of very light to light rain of about 5 mm during early morning (4-6 am) with 70 percent probability. Another spell of very light rainfall of about 2-3 mm during 6-9 am with 60 percent probability. Another spell of very light rainfall of about 3 mm with 60 percent probability during afternoon to evening. The maximum and minimum temperatures over Delhi are likely to be in the range of 32°C to 34°C and 23°C to 25°C, respectively. The minimum temperature will be below normal (-1.6°C to -3.1°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 northwest direction with wind reaching up to 10 kmph during the morning hours. The surface wind speed will increase becoming up to 20 kmph from the northwest direction during afternoon. The surface wind speed will decrease becoming up to 18 kmph from the west direction during evening and night.

Impact Expected and Action Suggested due to very heavy rainfall:

- ❖ Heavy to very heavy rainfall with extremely heavy rainfall likely at isolated places over Odisha and Gangetic West Bengal on 12th & 13th August.
- ❖ Isolated very heavy rainfall over western Himalayan region, Punjab, Haryana Chandigarh & Delhi, West Uttar Pradesh, West Madhya Pradesh, Gujarat Region, Odisha on 12th August.
- ❖ Moderate to severe lightning activity over Jharkhand on 12th August.

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**, ensure continuous and effective drainage of excess water from kharif rice, maize, pulses, cotton, red gram, banana, vegetable fields and nursery beds. Keep field drains, outlets and bunds clear and functional throughout the rainfall period. In flooded areas, postpone sowing/re-sowing of maize and green gram and avoid water stagnation in pearl millet. Provide staking to vegetables, propping to banana, papaya and young horticultural plants. In transplanted rice, maintain emergency outlets to prevent prolonged submergence of seedlings.
- In **West Bengal**, ensure continuous drainage in transplanted Aman paddy, jute and vegetable fields and promptly remove excess water from low-lying areas. Strengthen bunds around rice nurseries and maintain field channels to prevent prolonged waterlogging. Avoid fertilizer and pesticide application during rainy periods and harvest mature crops wherever field conditions permits, store the harvested produce in a safe and dry place.
- In **Chhattisgarh**, maintain effective drainage in rice, maize, soybean, pigeon pea, black gram, green gram, finger millet, little millet, kodo millet and vegetable fields, particularly in low-lying areas. Strengthen field bunds and drainage channels. Continue rice transplanting and sowing of kharif crops only where field conditions permit, and provide staking to tomato, chilli and other vegetable crops and support to papaya and other fruit plants.
- In **Gujarat**, keep field channels open and free from blockage and drain excess rainwater promptly from rice, cotton, pearl millet, groundnut, sesame, maize, pulses, soybean and vegetable fields. Avoid sowing, transplanting, fertilizer application and plant protection operations until field conditions improve. Provide support to banana, papaya and vegetable crops.
- In **Madhya Maharashtra**, in *Ghat* areas, drain out excess rainwater from rice, finger millet and vegetable fields and keep drainage channels clear to prevent water stagnation. Postpone intercultural operations, fertilizer application and plant protection measures until field conditions become suitable.
- In **Arunachal Pradesh**, drain out excess water from rice, maize, soybean and finger millet fields and remove mud and debris from affected crops. Maintain proper drainage in vegetables and orchards. Harvest mature maize cobs, cucumbers, bottle gourds and other cucurbits wherever possible and provide propping to banana plants to prevent lodging.

- In **Assam**, maintain proper drainage in rice, sugarcane, soybean, jute, sesame and vegetable fields. Drain excess water from low-lying rice fields and avoid water stagnation in sugarcane. Complete rice transplanting only where field conditions permit and postpone sowing of sesame, green gram and black gram until field conditions improve.
- In **Meghalaya**, avoid transplanting rice and maintain proper drainage in rice, maize, cowpea, okra and ginger fields. Keep drainage channels open and prevent standing water around crop root zones. Harvest mature banana fruits and provide support to heavily laden plants to prevent lodging.
- In **Nagaland, Manipur, Mizoram and Tripura**, maintain proper drainage in standing crop fields and prevent water stagnation in rice, soybean, black gram, ginger, turmeric, cole crops and vegetables. Postpone field operations, fertilizer application and plant protection measures during wet conditions and provide staking/support to vulnerable crops wherever required.
- In **Jharkhand**, ensure proper drainage of excess water from crop fields and postpone fertilizer and pesticide application during wet conditions. Continue sowing of pigeon pea and kharif maize and nursery sowing/transplanting of rice and finger millet only where field drainage and soil conditions are suitable.
- In **Uttarakhand**, maintain proper drainage in rice, soybean, maize, red gram, ginger, garlic, barnyard millet, finger millet, tomato and other standing crop fields. Continue rice transplanting only where field conditions permit and delay sowing of groundnut, soybean and maize until conditions become suitable. Harvest mature tomato, French bean and potato and keep the produce in a safe, dry place.
- In **Rajasthan**, maintain proper drainage in soybean, maize and other standing crop fields, particularly in low-lying areas. Keep drainage gates open in rice nurseries and postpone paddy transplanting during heavy rainfall. Undertake sowing of pearl millet, cluster bean, green gram, moth bean and other kharif crops only when adequate soil moisture and suitable field conditions prevail.
- In **Konkan and Goa**, drain out excess rainwater from rice, finger millet, turmeric, groundnut, vegetable fields and orchards to prevent water stagnation. Keep field drainage channels clear and undertake rice transplanting only where field conditions permit.
- In **West Madhya Pradesh**, maintain proper drainage in soybean, maize, transplanted paddy, brinjal, chilli, tomato and okra fields to prevent water stagnation. Postpone irrigation, intercultural operations, fertilizer application and plant protection measures until field conditions become suitable. Provide support to banana, papaya and vegetable crops and undertake propping in sugarcane wherever required.
- In **Vidarbha**, drain out excess water from already sown soybean, cotton, pigeon pea, sorghum, maize, rice and vegetable nurseries and orchards. Continue gap filling and thinning only where field conditions permit and transplant rice and vegetable seedlings after excess water has drained and soil conditions become suitable.
- In **Tamil Nadu**, maintain proper drainage in rice nurseries and young cotton fields to prevent water stagnation. Undertake rice transplanting and sowing of maize and cucurbits where field conditions permit, and harvest mature paddy wherever ready. Provide firm support to banana plants and other vulnerable crops against lodging.
- In **Karnataka**, maintain proper drainage in paddy fields, arecanut plantations, orchards, maize and ginger fields to prevent waterlogging. Delay rice transplanting in areas receiving heavy rainfall and undertake sowing of maize and other kharif crops only when field conditions permit. Provide staking/support to banana and other vulnerable crops where required.

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:

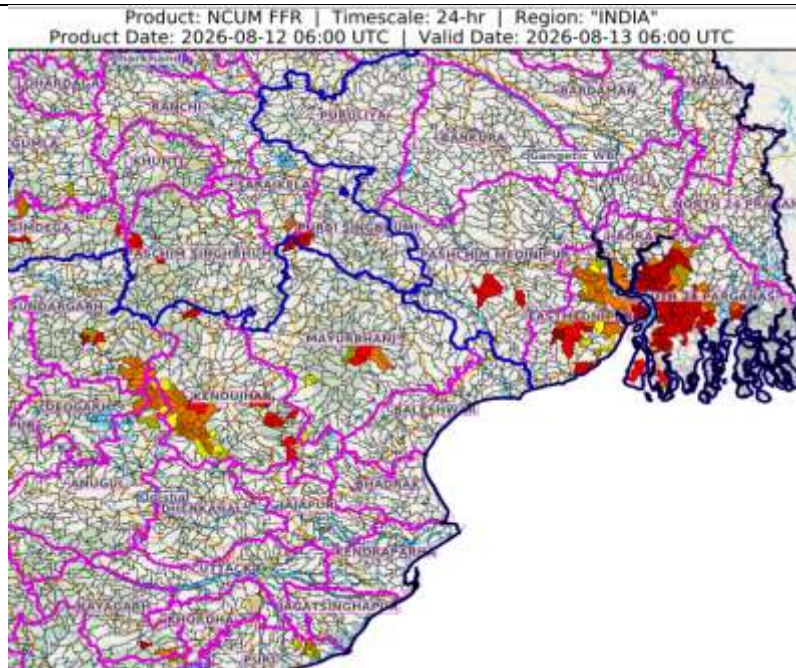
Flash Flood Risk (FFR) till 1130 IST of 13-08-2026:

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

Odisha: Keonjhar, Mayurbhanj, Nayagarh, Puri and Sundargarh districts

Gangetic West Bengal: West Midnapore, East Midnapore, South 24 Parganas and Howrah 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.

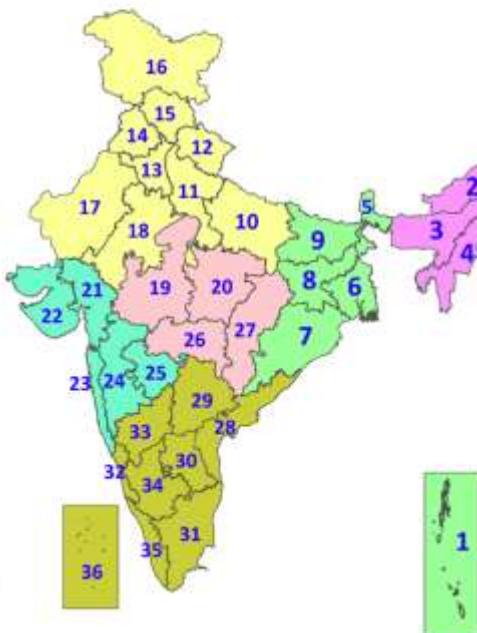


Legends & abbreviations:

- ❖ **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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