



Government of India
Ministry of Earth Sciences
India Meteorological Department



Press Release

Date: 31st August 2026

Time of Issue: 1305 hours IST

Subject: (i) Under the influence of Well Marked Low-Pressure Area over Gangetic West Bengal and adjoining areas of north coastal Odisha & northwest Bay of Bengal, isolated heavy to very heavy rainfall very likely over Odisha, Jharkhand, Chhattisgarh, Bihar and East Uttar Pradesh during 31st August-1st September; East Madhya Pradesh during 31st August-5th September; with isolated extremely heavy falls over Odisha on 31st and over Chhattisgarh on 31st August-1st September 2026.

(ii) Subdued rainfall activity likely to continue over Peninsular India during next one week.

Realised weather during past 24 hours ending at 0830 hours IST of today, the 31st August, 2026:

- ❖ **Extremely Heavy rainfall (>20 cm)** has been recorded at isolated places over Chhattisgarh.
- ❖ **Very Heavy rainfall (12-20 cm)** has been recorded at isolated places over Bihar, Jharkhand, Odisha, Uttar Pradesh and Assam.
- ❖ **Heavy rainfall (7-11 cm)** has been recorded at isolated places over Uttarakhand, Himachal Pradesh, West Bengal, and Tripura.

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

- ❖ The western end of **monsoon trough** is north of its normal position and eastern end is near its normal position at mean sea level.
- ❖ Yesterday's **Well Marked low pressure** area over northwest Bay of Bengal & adjoining West Bengal-north Odisha coasts lay over Gangetic West Bengal and adjoining areas of north coastal Odisha & northwest Bay of Bengal at 0830 IST of today, the 31st August, 2026. It is likely to move west-northwestwards across north Odisha-Gangetic West Bengal during next 24 hours.
- ❖ A **trough** runs from central parts of north Uttar Pradesh to the cyclonic circulation associated with the above **Well Marked Low Pressure Area** in lower & middle tropospheric levels.
- ❖ The **Western Disturbance** as a cyclonic circulation lies over north Pakistan & adjoining Jammu Division in middle 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 Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad during 31st August-2nd September; Himachal Pradesh during 31st August-4th September; Uttarakhand during 31st August-6th September.
- ❖ **Fairly Widespread to Widespread** rainfall likely over Haryana Chandigarh & Delhi and Punjab during 3rd-5th September; East Uttar Pradesh during 1st-6th September.
- ❖ **Isolated to Scattered** rainfall likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad during 3rd-6th September; Himachal Pradesh during 5th-6th September.
- ❖ **Isolated to Scattered** rainfall likely over Haryana Chandigarh & Delhi and Punjab during 31st August-2nd September and on 6th September; East Rajasthan and West Uttar Pradesh during 31st August-6th September; East Uttar Pradesh on 31st August; West Rajasthan during 2nd-6th September.
- ❖ Isolated **thunderstorm & lightning** likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad during 2nd-3rd September; Uttarakhand during 31st August-6th September; Haryana Chandigarh & Delhi and Punjab during 1st-2nd September; East Uttar Pradesh and West Uttar Pradesh during 31st August-1st September.
- ❖ Isolated **heavy rainfall** likely over Jammu division during 31st August-1st September; Himachal Pradesh during 31st August-3rd September; East Uttar Pradesh and Uttarakhand during 2nd-6th September; Haryana Chandigarh & Delhi and Punjab during 2nd-5th September; West Uttar Pradesh during 1st-6th September; East Rajasthan during 3rd-4th September with isolated **very heavy rainfall** also likely over East Uttar Pradesh and Uttarakhand during 31st August-1st September.

Central India:

- ❖ **Isolated to Scattered** rainfall likely over West Madhya Pradesh during 31st August-2nd September; Vidarbha during 4th-6th September.
- ❖ **Fairly Widespread to Widespread** rainfall likely over West Madhya Pradesh during 3rd-6th September; Chhattisgarh and East Madhya Pradesh during 31st August-6th September; Vidarbha during 31st August-3rd September.
- ❖ Isolated **thunderstorm & lightning** likely over Chhattisgarh, Madhya Pradesh during 31st August-4th September; Vidarbha during 2nd-4th September.
- ❖ Isolated **heavy rainfall** likely over West Madhya Pradesh on 2nd September and on 6th September; East Madhya Pradesh on 6th September; Vidarbha on 2nd September and on 4th September; Chhattisgarh during 31st August-4th September with isolated **very heavy rainfall** also likely over West Madhya Pradesh during 3rd-5th September; East Madhya Pradesh during 31st August-5th September; Vidarbha on 3rd September.
- ❖ **Isolated extremely heavy rainfall likely over Chhattisgarh on 31st August and 01st September.**

East India:

- ❖ **Fairly Widespread to Widespread** rainfall likely over Andaman & Nicobar Islands and Sub-Himalayan West Bengal & Sikkim during 31st August-6th September; Gangetic West Bengal during 31st August-3rd September; Bihar, Jharkhand and Odisha during 31st August-2nd September.
- ❖ **Isolated to Scattered** rainfall likely over Gangetic West Bengal during 4th-6th September; Bihar, Jharkhand and Odisha during 3rd-6th September.
- ❖ Isolated **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over Andaman & Nicobar Islands and Odisha during 31st August-2nd September, **with gusty winds (speed reaching 30-40 kmph gusting to 50 kmph)** likely over Andaman & Nicobar Islands during 3rd-4th September; Gangetic West Bengal and Sub-Himalayan West Bengal & Sikkim during 31st August-2nd September; Bihar and Jharkhand during 31st August-4th September.
- ❖ Isolated **heavy rainfall** likely over Sub-Himalayan West Bengal & Sikkim during 1st-4th September; Gangetic West Bengal during 31st August-1st September; Jharkhand on 2nd September; Bihar during 2nd-4th September; Odisha on 31st August and on 2nd September with isolated **very heavy rainfall** also likely over Sub-Himalayan West Bengal & Sikkim on 31st August; Bihar and Jharkhand during 31st August-1st September; Odisha on 1st September.
- ❖ **Isolated extremely heavy rainfall likely over Odisha on 31st August.**

Northeast India:

- ❖ **Fairly Widespread to Widespread** rainfall likely over Arunachal Pradesh, Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura during 31st August-6th September.
- ❖ Isolated **thunderstorm & lightning** likely over Arunachal Pradesh during 31st August-2nd September; Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura during 31st August-4th September.
- ❖ Isolated **heavy rainfall** likely over Arunachal Pradesh during 1st-3rd September and during 5th-6th September; Assam & Meghalaya during 1st-6th September; Nagaland, Manipur, Mizoram & Tripura during 2nd-5th September with isolated **very heavy rainfall** also likely over Arunachal Pradesh and Assam & Meghalaya on 31st August; Nagaland, Manipur, Mizoram & Tripura during 31st August-1st September.

West India:

- ❖ **Fairly Widespread to Widespread** rainfall likely over Konkan & Goa during 31st August-6th September.
- ❖ **Isolated to Scattered** rainfall likely over Gujarat Region, Madhya Maharashtra, Marathwada and Saurashtra & Kutch during 31st August-6th September.
- ❖ Isolated **thunderstorm & lightning** likely over Madhya Maharashtra on 31st August and during 3rd-4th September; Marathwada on 4th September.

South Peninsular India:

- ❖ **Isolated to Scattered** rainfall likely over Coastal Andhra Pradesh & Yanam, North Interior Karnataka, Rayalaseema, South Interior Karnataka, Tamil Nadu, Puducherry & Karaikal and Telangana during 31st August-6th September; Kerala & Mahe and Lakshadweep during 31st August-1st September and during 5th-6th September.
- ❖ **Fairly Widespread to Widespread** rainfall likely over Kerala & Mahe and Lakshadweep during 2nd-4th September; Coastal Karnataka during 31st August-6th September.
- ❖ Isolated **thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph gusting to 60 kmph)** likely over Coastal Andhra Pradesh & Yanam, Rayalaseema and Tamil Nadu, Puducherry & Karaikal during 31st August-2nd September, **with gusty winds (speed reaching 30-40 kmph gusting to 50 kmph)** likely over Coastal Karnataka on 31st August; North Interior Karnataka during 31st August-2nd September; Telangana during 31st August-1st September.

- ❖ Strong Surface Winds likely over Coastal Karnataka on 31st August; Coastal Andhra Pradesh & Yanam, North Interior Karnataka and Rayalaseema during 31st August-2nd September; Telangana during 31st August-1st September.

Fishermen Warning:

- ❖ **Arabian Sea:** Along and off Somalia and Oman coasts, over many parts of westcentral and some parts of southwest Arabian Sea till 05th September and over few parts of north & eastcentral Arabian Sea till 02nd September, over few parts of northwest Arabian Sea during 02nd to 04th September.
- ❖ **Bay of Bengal:** Off south Tamil Nadu coast, few parts of Gulf of Mannar adjoining Comorin area and some parts of southwest Bay of Bengal adjoining south Sri Lanka coast till 05th September and over Andaman Sea till 03rd September; along and off West Bengal, Odisha, north Andhra Pradesh, Bangladesh coasts, over north adjoining some parts of central Bay of Bengal on 31st 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>

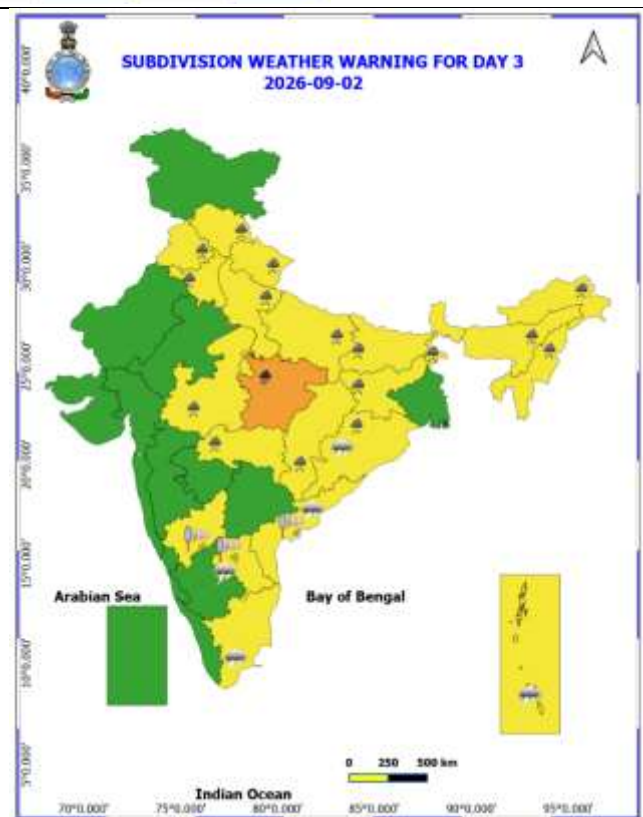
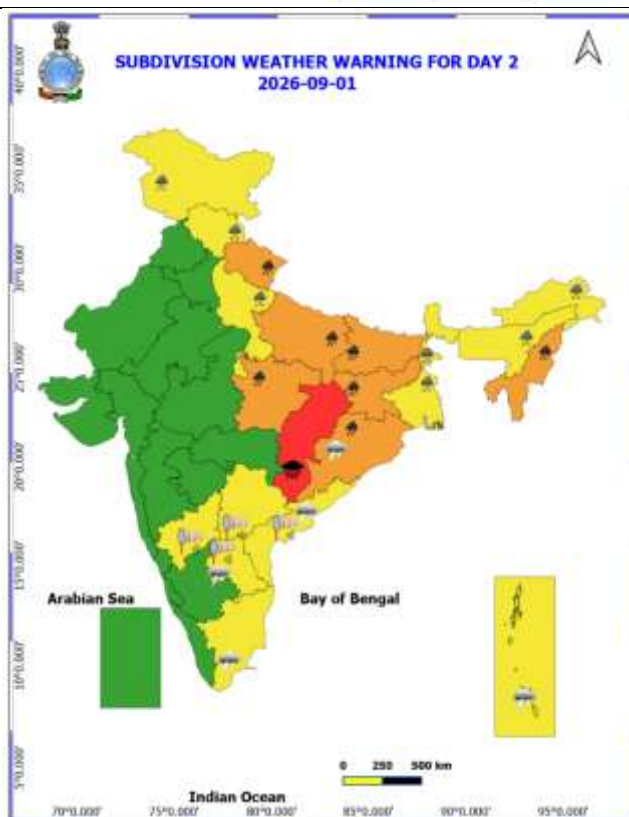
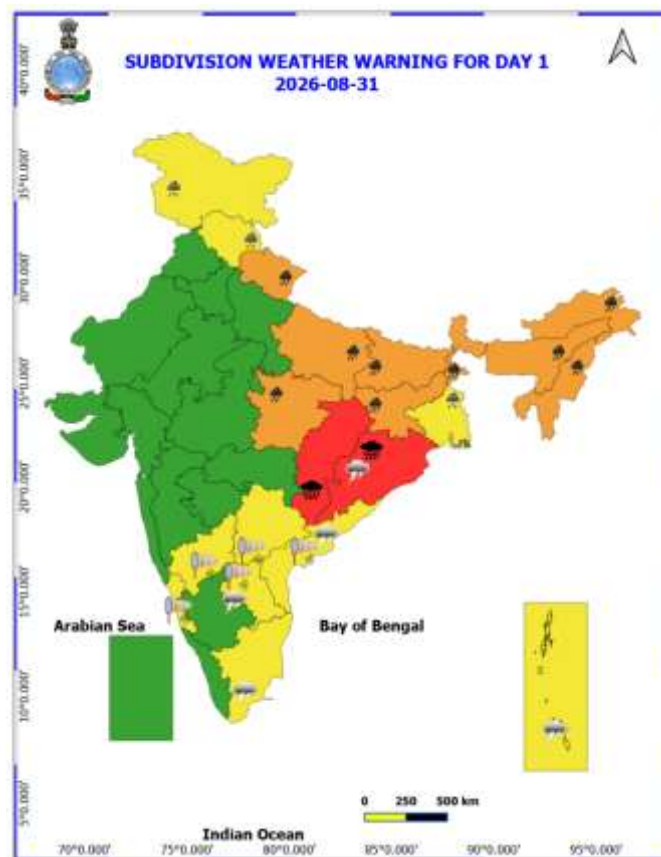
For Fishermen warning refer <https://rsmcnewdelhi.imd.gov.in/fishermenwarning.php>

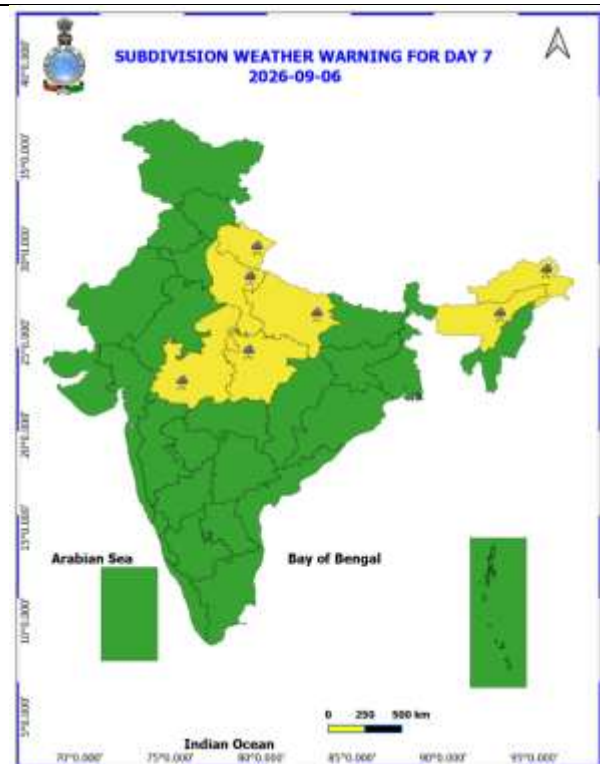
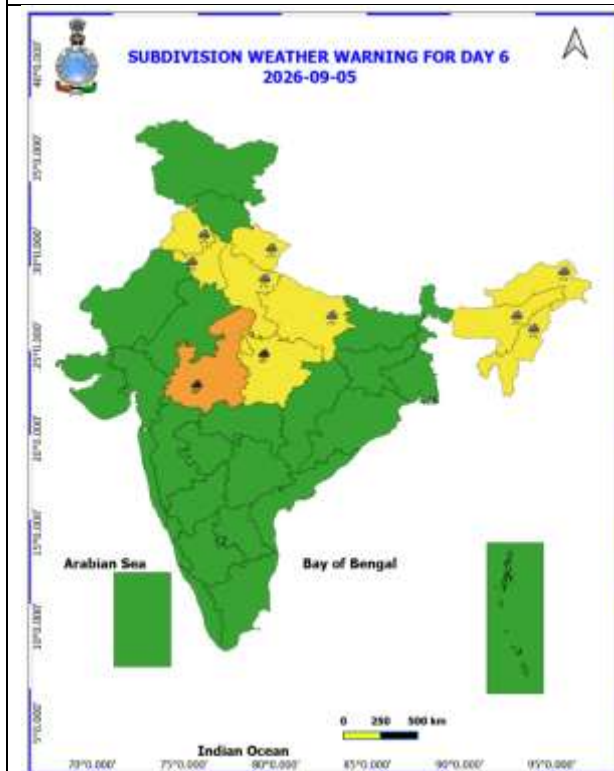
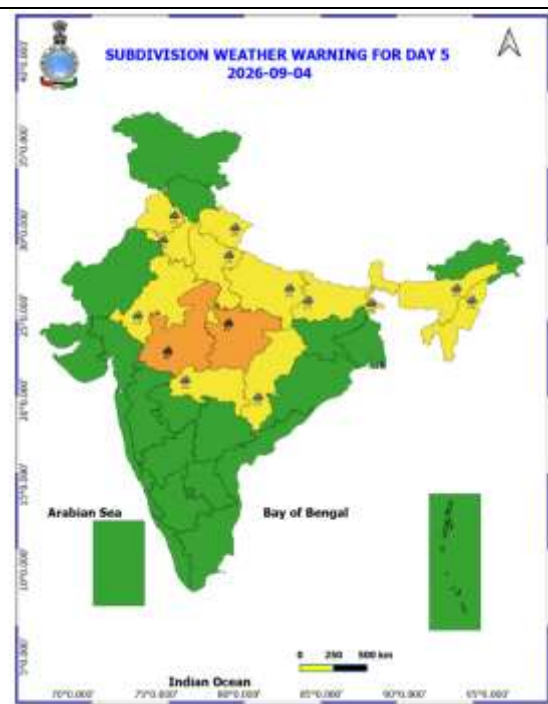
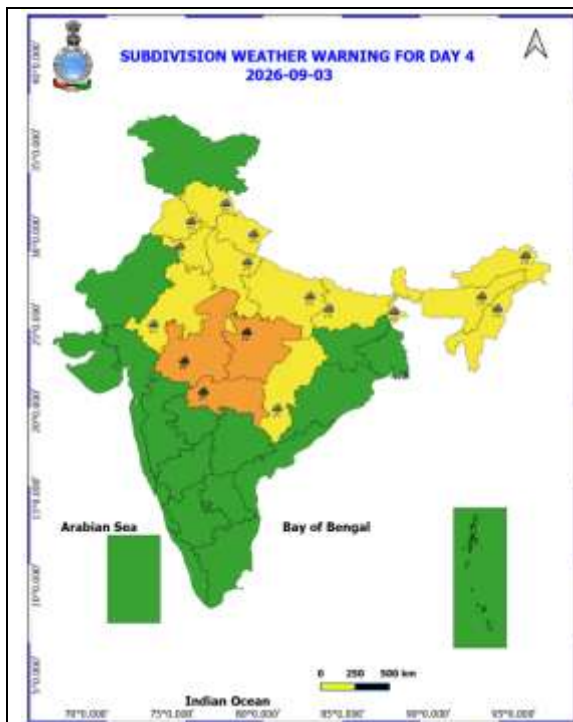
Highest rainfall recorded (> 7 cm) (from 0830 hours IST of yesterday to 0830 hours IST of today over different Meteorological Subdivision):

- ❖ **Chhattisgarh:** Balrampur 29
- ❖ **Jharkhand:** Latehar 17
- ❖ **Odisha:** Tensa (Sundargarh) 16
- ❖ **Bihar:** Aurangabad 15
- ❖ **Uttar Pradesh:** Moradabad Cwc (Moradabad) 15, Koraon (Prayagraj) 13
- ❖ **Assam:** Goalpara 12
- ❖ **West Bengal:** Jhallong 11, Digha 8
- ❖ **Uttarakhand:** Bhainsiya Chhana (Aws) 9, Roshnabad 8
- ❖ **Tripura:** Eden Laouge Arg (dist North Tripura) 8
- ❖ **Himachal Pradesh:** Kangra 7

Table-1								
7 Days Rainfall Forecast								
S.No.	Subdivision	31- Aug	1- Sep	2- Sep	3- Sep	4- Sep	5- Sep	6- 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	WS	FWS	FWS	FWS	FWS	FWS	FWS
3	ASSAM & MEHGHALAYA	WS	FWS	FWS	FWS	FWS	FWS	FWS
4	NAGALAND, MANIPUR, MIZORAM AND TRIPURA	WS	FWS	FWS	FWS	FWS	FWS	FWS
5	SUB HIMALAYAN WEST BENGAL & SIKKIM	WS	WS	WS	WS	WS	FWS	FWS
6	GANGETIC WEST BENGAL	WS	WS	FWS	FWS	SCT	SCT	SCT
7	ODISHA	WS	FWS	FWS	SCT	SCT	SCT	SCT
8	JHARKHAND	WS	WS	FWS	SCT	SCT	ISOL	ISOL
9	BIHAR	FWS	FWS	FWS	SCT	SCT	SCT	SCT
10	EAST UTTAR PRADESH	SCT	FWS	FWS	FWS	FWS	FWS	FWS
11	WEST UTTAR PRADESH	ISOL	ISOL	ISOL	SCT	SCT	SCT	SCT
12	UTTARAKHAND	WS	WS	WS	FWS	FWS	FWS	FWS
13	HARYANA, CHANDIGARH & DELHI	ISOL	SCT	SCT	FWS	FWS	FWS	SCT
14	PUNJAB	ISOL	SCT	SCT	FWS	FWS	FWS	SCT
15	HIMACHAL PRADESH	FWS	FWS	FWS	FWS	FWS	SCT	SCT
16	JAMMU AND KASHMIR AND LADAKH	WS	WS	FWS	SCT	SCT	SCT	SCT
17	WEST RAJASTHAN	DRY	DRY	ISOL	ISOL	ISOL	ISOL	ISOL
18	EAST RAJASTHAN	ISOL	ISOL	ISOL	SCT	SCT	SCT	SCT
19	WEST MADHYA PRADESH	ISOL	SCT	SCT	FWS	FWS	FWS	FWS
20	EAST MADHYA PRADESH	FWS	FWS	WS	WS	WS	FWS	FWS
21	GUJRAT REGION	ISOL	ISOL	ISOL	SCT	SCT	SCT	ISOL
22	SAURASHTRA & KUTCH	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
23	KONKAN & GOA	WS	WS	WS	WS	WS	WS	WS
24	MADHYA MAHARASHTRA	ISOL	ISOL	ISOL	SCT	SCT	SCT	ISOL
25	MARATHWADA	ISOL	ISOL	ISOL	SCT	SCT	ISOL	ISOL
26	VIDARBHA	FWS	FWS	FWS	FWS	SCT	SCT	SCT
27	CHHATTISGARH	WS	WS	WS	WS	FWS	FWS	FWS
28	COASTAL ANDHRA PRADESH	SCT	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL
29	TELANGANA	ISOL	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	WS
33	NORTH INTERIOR KARNATAKA	SCT	SCT	ISOL	ISOL	ISOL	ISOL	ISOL
34	SOUTH INTERIOR KARNATAKA	SCT	SCT	SCT	SCT	SCT	SCT	SCT
35	KERALA AND MAHE	SCT	SCT	FWS	FWS	FWS	SCT	SCT
36	LAKSHADWEEP	SCT	SCT	FWS	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 31st August-03rd September 2026**Past Weather:**

There has been no large change in maximum temperatures and in minimum temperatures over Delhi during past 24 hours. The maximum temperatures were 34-35°C and the minimum temperatures are in the range 23-28°C respectively during past 24 hours over Delhi. The minimum temperatures are below normal (-1.6°C to -3.0°C) at a few places, above 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 above 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. Partly cloudy sky with surface wind speed 18 kmph gusting to 32 kmph from the west direction prevailed over Delhi during past 24 hours. Generally cloudy sky with surface wind speeds up to 22 kmph likely to prevail from the west direction during forenoon over the region today.

Weather Forecast:

31.08.2026: Generally cloudy 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 west direction with surface wind speed reaching up to 25 kmph during the afternoon. The wind speed will decrease becoming up to 20 kmph from the west direction during evening and night.

01.09.2026: Partly cloudy sky. A spell of very light to light rain at many places accompanied with thunderstorm/lightning during afternoon to evening. The maximum and minimum temperatures over Delhi are likely to be in the range of 34°C to 36°C and 25°C to 27°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 northwest 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.

02.09.2026: Generally cloudy sky. A spell of very light to light rain at many places with moderate rain accompanied with thunderstorm/lightning at isolated places during early morning to noon. 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 23°C to 25 °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 below normal (-1.6°C to -3.0°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 hours. The wind speed will decrease becoming up to 12 kmph from the northwest direction during afternoon. The wind speed will increase becoming up to 15 kmph from the southeast direction during evening and night.

03.09.2026: Generally cloudy sky. Possibility of very light to light rain. 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 -3.0°C) at most places, and the maximum temperatures will be below normal (-1.6°C to -3.0°C) at most places over Delhi. The predominant surface wind is likely to be from the southeast direction with wind reaching up to 18 kmph during the morning hours. The surface wind speed will decrease becoming up to 15 kmph from the northeast direction during afternoon. The wind speed will increase becoming up to 20 kmph from the southeast direction during evening and night.

Impact Expected and Action Suggested due to very heavy/ extremely heavy rainfall:

- ❖ Isolated extremely heavy rainfall likely over Odisha on 31st August and over Chhattisgarh on 31st August and 01st September.
- ❖ Isolated heavy to very heavy rainfall very likely over Odisha, Jharkhand, Chhattisgarh, Bihar and East Uttar Pradesh during 31st August-1st September; East Madhya Pradesh during 31st August-5th 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 **Chhattisgarh**, ensure continuous and effective drainage of excess rainwater from rice, maize, groundnut, minor millets, pulses and vegetable fields to prevent prolonged waterlogging. Keep drainage channels clear in low-lying maize, ginger and turmeric fields.
- In **Odisha**, maintain continuous and effective drainage in rice, maize, pulses, cotton, pigeon pea, vegetables and nursery beds and keep field drains, outlets and bunds clear and functional. Postpone sowing or re-sowing of maize and green gram in waterlogged fields and prevent water stagnation in pearl millet.
- In **Jharkhand**, ensure proper drainage in standing crop fields and remove excess rainwater from low-lying areas. Protect vegetable seedlings from heavy rainfall and keep harvested produce in safe and dry places.
- In **Sub-Himalayan West Bengal and Sikkim**, keep drainage channels clear in rice, vegetable fields, orchards and nursery beds to prevent waterlogging. Protect vegetable seedlings from heavy rain, improve drainage around cucurbits and avoid nitrogen application during wet conditions.
- In **Gangetic West Bengal**, maintain proper drainage in rice nurseries and main fields and strengthen field bunds to prevent waterlogging and runoff. Drain excess water from Aman rice and vegetable fields.
- In **Bihar**, maintain proper drainage in rice, maize, sesame, pigeon pea and other standing crop fields and avoid prolonged water stagnation. Postpone field operations, fertilizer and plant-protection applications in excessively wet fields until suitable conditions prevail.
- In **Uttarakhand**, maintain effective drainage in sugarcane, soybean, kidney bean, green gram, black gram, other standing crops and vegetable fields. Keep drainage channels clear and provide support to tall crops and vegetables to prevent lodging.
- In **East Uttar Pradesh**, ensure proper drainage of excess rainwater from standing crop fields, particularly low-lying areas prone to waterlogging. Postpone irrigation, fertilizer application and plant-protection operations in saturated fields and undertake field operations only when soil conditions become suitable.
- In **East Madhya Pradesh**, ensure proper drainage in soybean, cotton, maize and sugarcane fields to prevent waterlogging. Avoid vegetable transplanting during wet conditions, provide support to young fruit plants and undertake propping in tall sugarcane to minimise lodging

- In **Arunachal Pradesh**, maintain proper drainage in rice, maize, finger millet, soybean, cowpea, vegetables and orchards and remove excess water promptly. Keep millet fields well drained during panicle initiation and flowering.
- In **Assam** and **Meghalaya**, maintain effective drainage in rice, sugarcane, soybean, pigeon pea, jute, sesame and vegetable fields and keep drainage channels clear. Postpone fertilizer and plant-protection operations during rainfall and harvest jute at the small-pod stage wherever field conditions permit.
- In **Nagaland, Manipur, Mizoram** and **Tripura**, maintain proper drainage in rice, soybean, black gram, ginger, turmeric, cole crops and vegetable fields to prevent water stagnation. Harvest mature maize, colocasia and ginger wherever field conditions permit and avoid field operations during excessively wet conditions.

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 01-09-2026:

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

Assam & Meghalaya:

Assam: Kokrajhar, Bongaigaon, Nalbari, Barpeta, Goalpara, Kamrup Rural, Karbi Anglong, Jorhat, Dima Hasao and Sribhumi districts

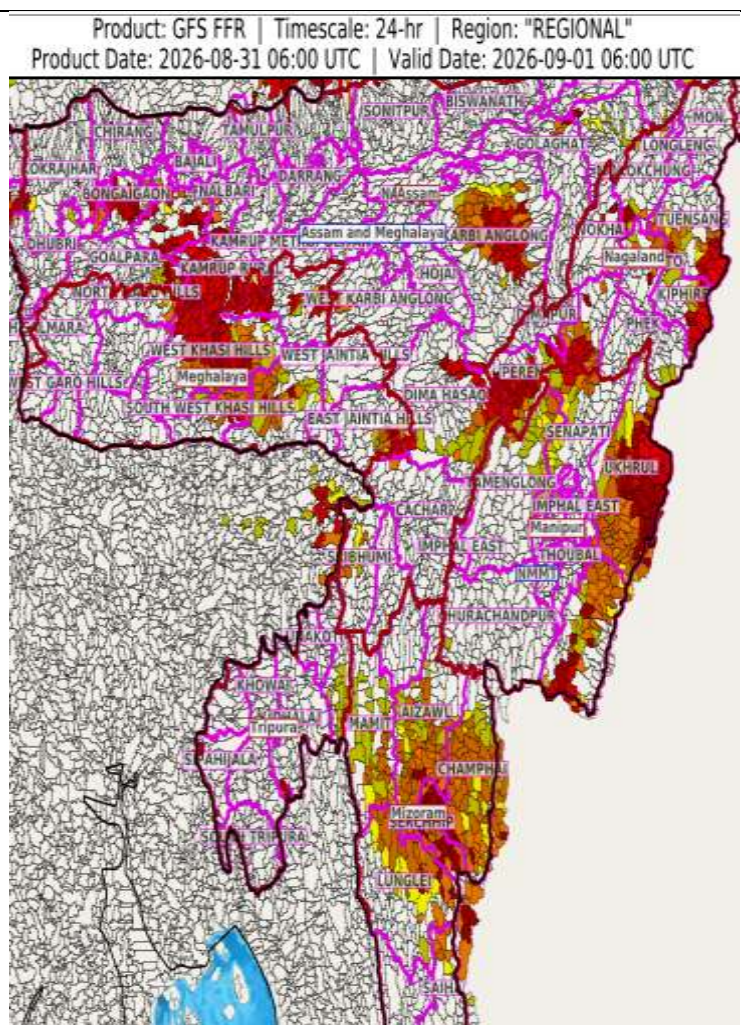
Meghalaya: North Garo Hills, East Khasi Hills, West Khasi Hills, South West Khasi Hills, Ri Bhoi and East Jaintia Hills districts

Nagaland Mizoram Manipur Tripura (NMMT):

Manipur: Ukhrul, Chandel, Tamenglong and Senapati districts

Mizoram: Aizawl, Champhai, Mamit, Lunglei, Saiha and Serchhip districts

Nagaland: Dimapur, Kiphire, Kohima, Longleng, Mokokchung, Peren, Tuensang and Zunheboto 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.	
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Flash Flood Risk (FFR) till 1130 IST of 01-09-2026: Low to Moderate flash flood risk likely over few watersheds & neighbourhoods of following Met Sub-divisions during next 24 hours. Chhattisgarh: Balrampur, Jashpur, Korba, Koriya, Manendragarh-Bharatpur, Sakti, Raigarh, Surajpur, Surguja and Sarangarh Bilaigarh districts Odisha: Balasore, Bargarh, Bhadrak, Deogarh, Jagatsinghpur, Jharsuguda, Kendrapara, Keonjhar, Mayurbhanj, Sambalpur and Sundargarh districts Jharkhand: Chatra, East Singhbhum, Garhwa, Gumla, Hazaribag, Khunti, Latehar, Lohardaga, Palamu, Ramgarh, Ranchi, Seraikela-Kharsawan, Simdega, West Singhbhum, Koderma, Giridih and Dhanbad districts Gangetic West Bengal: Purulia, Jhargram and Bankura 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.	Product: GFS FFR Timescale: 24-hr Region: "REGIONAL" Product Date: 2026-08-31 06:00 UTC Valid Date: 2026-09-01 06:00 UTC
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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.

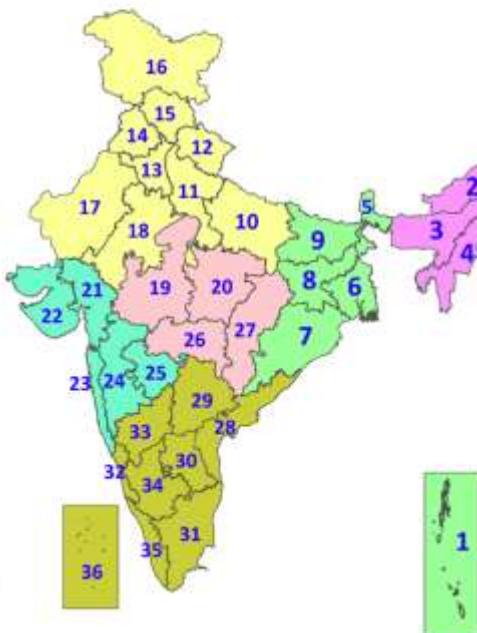
Northeast India: Arunachal Pradesh, Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura.

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

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)

* 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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