



भारत सरकार
पृथ्वी विज्ञान मंत्रालय
भारत मौसम विज्ञान विभाग
प्रमुख - पूर्व क्षेत्र
प्रादेशिक मौसम केंद्र
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No. RMCKOL-13020/4/2025-RWFC-KOL

Date: 28.10.2025

Time: 1530 Hrs. IST

Special Bulletin No. 15

Sub: Severe Cyclonic Storm “Montha” [Pronunciation: Mon-Tha] over Westcentral Bay of Bengal

The Severe Cyclonic Storm “Montha” [Pronunciation: Mon-Tha] over westcentral Bay of Bengal moved north-northwestwards with a speed of 12 kmph during past 6 hours and lay centered at 1130 hrs IST of today, the 28th October 2025, over the same region, near latitude 15.2°N and longitude 82.7°E, about 120 km south-southeast of Machilipatnam (Andhra Pradesh), 200 km south-southeast of Kakinada (Andhra Pradesh), 290 km south-southwest of Visakhapatnam (Andhra Pradesh) and 510 km south-southwest of Gopalpur (Odisha).

It will continue to move north-northwestwards and cross Andhra Pradesh coast between Machilipatnam and Kalingapatnam around Kakinada during evening/night of today, the 28th October as a severe cyclonic storm with a maximum sustained wind speed of 90-100 kmph gusting to 110 kmph.

Forecast track and intensity are given in the following table:

Date/ Time (IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (Kmph)	Category of cyclonic disturbance
28.10.25/1130	15.2/82.7	90-100 gusting to 110	Severe Cyclonic Storm
28.10.25/1730	16.0/82.5	90-100 gusting to 110	Severe Cyclonic Storm
28.10.25/2330	16.7/82.3	85-95 gusting to 105	Severe Cyclonic Storm
29.10.25/0530	17.4/82.1	70-80 gusting to 90	Cyclonic Storm
29.10.25/1730	19.1/81.6	45-55 gusting to 65	Depression
30.10.25/0530	20.9/81.2	25-35 gusting to 45	Well Marked Low Pressure Area

Detailed forecast and warning for West Bengal for next seven days are given below:

Forecast and Warning for South Bengal:

28-10-2025:

Light to moderate rain or thundershower very likely to occur at many places over South 24 Parganas, East & West Midnapore and Jhargram districts; likely to occur at a few places over rest of the districts of South Bengal with Heavy rain (07-11 cm) very likely to occur at one or two places over South 24 Parganas and East Midnapore districts. Also, Thunderstorm with gusty wind (30-40 kmph) and lightning very likely to occur at one or two places over North & South 24 Parganas, Jhargram, East & West Midnapore, Hooghly, Kolkata, Howrah and Bankura districts of South Bengal.

29-10-2025:

Light to moderate rain or thundershower very likely to occur at many places over all districts of South Bengal with Heavy rain (07-11 cm) very likely to occur at one or two places over South 24 Parganas, East & West Midnapore, Jhargram districts. Also, Thunderstorm with gusty wind (30-40 kmph) and lightning very likely to occur at one or two places over all the districts of South Bengal.

30-10-2025:

Light to moderate rain or thundershower very likely to occur at most places over all the districts of South Bengal with Heavy rain (07-11 cm) very likely to occur at one or two places over Birbhum, Murshidabad, West Burdwan and Purulia districts. Also, Thunderstorm with gusty wind (30-40 kmph) and lightning very likely to occur at one or two places over all the districts of South Bengal.

31-10-2025:

Light to moderate rain or thundershower very likely to occur at many places over all the districts of South Bengal with Heavy rain (07-11 cm) very likely to occur at one or two places over Birbhum and Murshidabad districts. Also, Thunderstorm with gusty wind (30-40 kmph) and lightning very likely to occur at one or two places over Birbhum, Murshidabad, East & West Burdwan and Nadia districts of South Bengal.

01-11-2025:

Light to moderate rain or thundershower likely to occur at a few places over all the districts of South Bengal.

02-11-2025:

Light rain or thundershower likely to occur at one or two places over all the districts of South Bengal.

03-11-2025:

Mainly dry weather most likely to prevail over all the districts of South Bengal.

Possible Impact for South Bengal:

1. Possibility of lightning strike especially in open field.
2. Water logging in low-lying areas, underpass roads and traffic Congestion.
3. Some damages to standing crops in the field.

Actions suggested for South Bengal:

1. Avoid taking shelter under tree/electric pole and avoid contact with water bodies.
2. Take shelter in a safe place during intense spell of rain/thundershower.
3. Movement of traffic may be regulated judiciously.
4. Matured crops/vegetables may be harvested and kept in safe place.

Forecast and Warning for North Bengal:

28-10-2025:

Light rain or thundershower likely to occur at one or two places over Darjeeling, Kalimpong districts of North Bengal. Mainly dry weather most likely to prevail over rest districts of North Bengal.

29-10-2025:

Light to moderate rain or thundershower likely to occur at a few places over all districts of North Bengal with Thunderstorm, gusty wind (30-40 kmph) and lightning very likely to occur at one or two places over Malda, North & South Dinajpur and Jalpaiguri districts of North Bengal.

30-10-2025:

Light to moderate rain or thundershower very likely to occur at many places over all the districts of North Bengal with Heavy rain (07-11 cm) very likely to occur at one or two places over Malda, North & South Dinajpur, Jalpaiguri Kalimpong and Darjeeling districts. Also, Thunderstorm with gusty wind (30-40 kmph) and lightning very likely to occur at one or two places over all the districts of North Bengal.

31-10-2025:

Light to moderate rain or thundershower very likely to occur at most places over all the districts of North Bengal with Heavy to very Heavy rain(07-20 cm) very likely to occur at one or two places over Darjeeling, Kalimpong, Jalpaiguri, Coochbehar, Alipurduar districts and Heavy rain (07-11 cm) very likely to occur at one or two places over North & South Dinajpur and Malda districts. Also, Thunderstorm with gusty wind (30-40 kmph) and lightning very likely to occur at one or two places over all the districts of North Bengal.

01-11-2025

Light to moderate rain or thundershower very likely to occur at many places over all the districts of North Bengal with Heavy rain (07-11 cm) very likely to occur at one or two places over Alipurduar and Coochbehar districts of North Bengal.

02-11-2025

Light rain or thundershower likely to occur at one or two places over all the districts of North Bengal.

03-11-2025:

Mainly dry weather most likely to prevail over all the districts of North Bengal.

Possible Impact for North Bengal

1. Water logging in low-lying areas.
2. Possibility of landslide in hilly areas of Darjeeling and Kalimpong districts.
3. Possibility of lightning strike especially in open field
4. Some damages to standing crops in the field.

Actions suggested for North Bengal:

1. Avoid movement to areas prone to landslides and water logging.
2. Movement of traffic may be regulated judiciously.
3. Take shelter in a safe place during intense spell of rain/thundershower.
4. Avoid taking shelter under tree/electric pole and avoid contact with water bodies.

Wind warning for Sea area and Sea condition:

Gale wind speed reaching 90-100 kmph gusting to 110 kmph likely to continue to prevail over Westcentral & adjoining areas of southwest Bay of Bengal till night of 28th October. The squally wind speed reaching 30-40 kmph gusting to 50 kmph is prevailing over adjoining areas of northwest Bay of Bengal and likely to increase becoming gale wind speed reaching 60-70 kmph gusting to 80 kmph over the same region from evening of 28th till 29th morning and decrease gradually becoming squally wind speed reaching 35-45 kmph gusting to 55 kmph on 30th October morning.

Sea condition is very likely to be very high over westcentral Bay of Bengal till 29th early hours. Thereafter, it is likely to improve becoming high to very rough by noon of 29th and becoming very rough to rough during subsequent 12 hours. Moderate to rough sea conditions is prevailing over adjoining areas of northwest Bay of Bengal. It is likely to worsen becoming very rough to high till 29th morning and thereafter gradually improve becoming rough till 30th morning.

Squally wind speed reaching 35-45 kmph gusting to 55 kmph very likely to prevail along & off West Bengal coast from 28-10-2025 to 30-10-2025. Sea condition likely to be rough.

Fishermen Warning for West Bengal Coast:

Fishermen are advised not to venture into sea along & off West Bengal coast from 28-10-2025 to 30-10-2025. (graphics enclosed for warning area over the sea).

Port Warning: Distant Warning Signal No. 2 hoisted at Kolkata & Haldia port with Sectional Signal No. 2 at Sagar Island port.

Warning maps are given at the end for graphical information.

N.B: Spatial rainfall distribution: Isolated: $\leq 25\%$, A few: 26-50%, Many: 51-75%, Most: 76-100%, Rainfall amount (mm): Heavy rain: 64.5 – 115.5, Very heavy rain: 115.6 – 204.4, extremely heavy rain: 204.5 or more. Probabilistic forecast: Unlikely $\leq 25\%$, likely 26-50%, Very likely 51-75%, Most likely $> 75\%$

Color code for Warning:

No Warning (No Action)	Alert (Be Prepared To Take Action)
Watch (Be Aware)	Warning (Take Action)

Sd/-
(Dr.H R Biswas)
Scientist -F
Head (LACD), RMC Kolkata

Next Update will be issued at 2100 hrs IST today.

Note: For detailed information please visit our

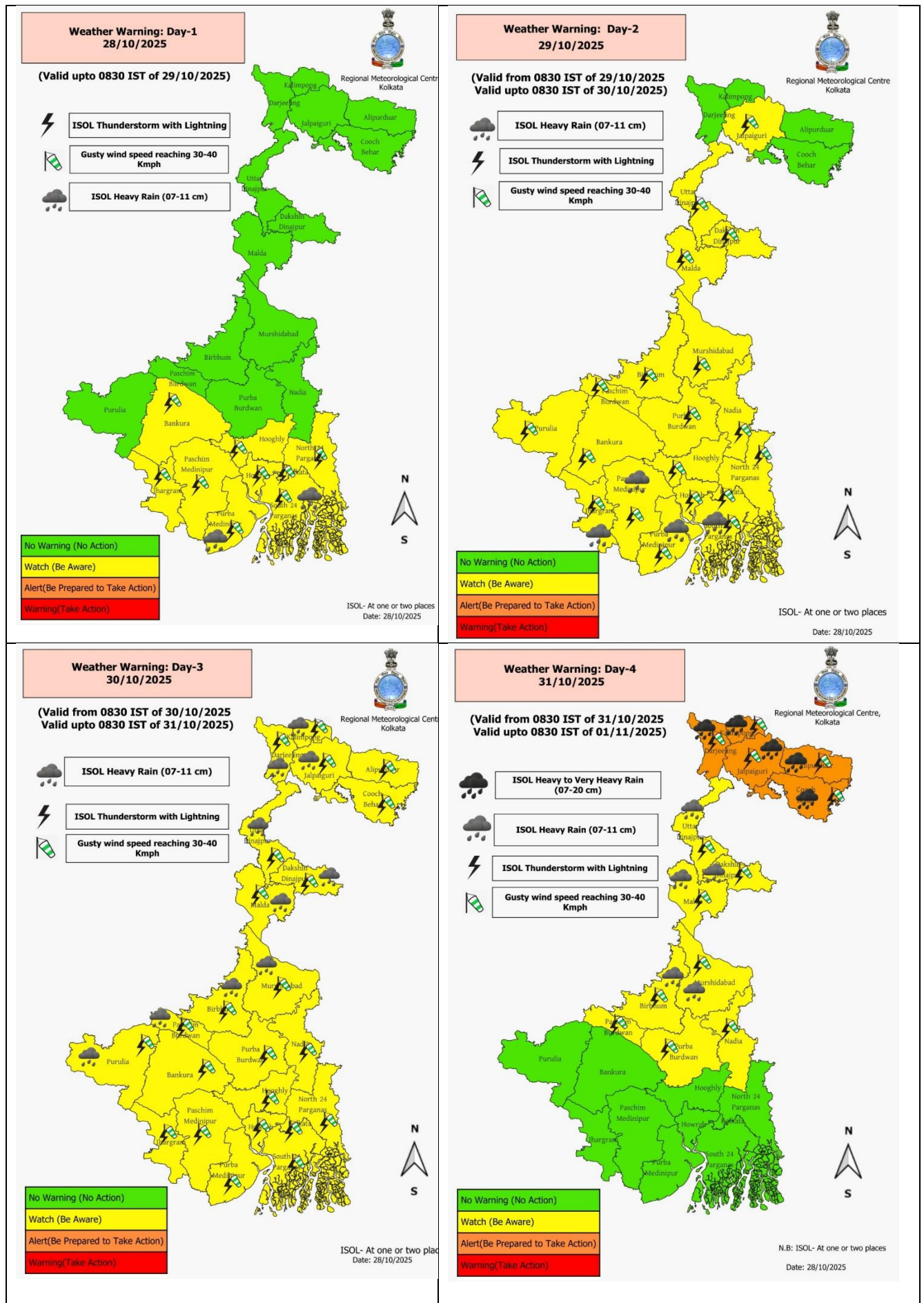
Website: <https://mausam.imd.gov.in/kolkata/>

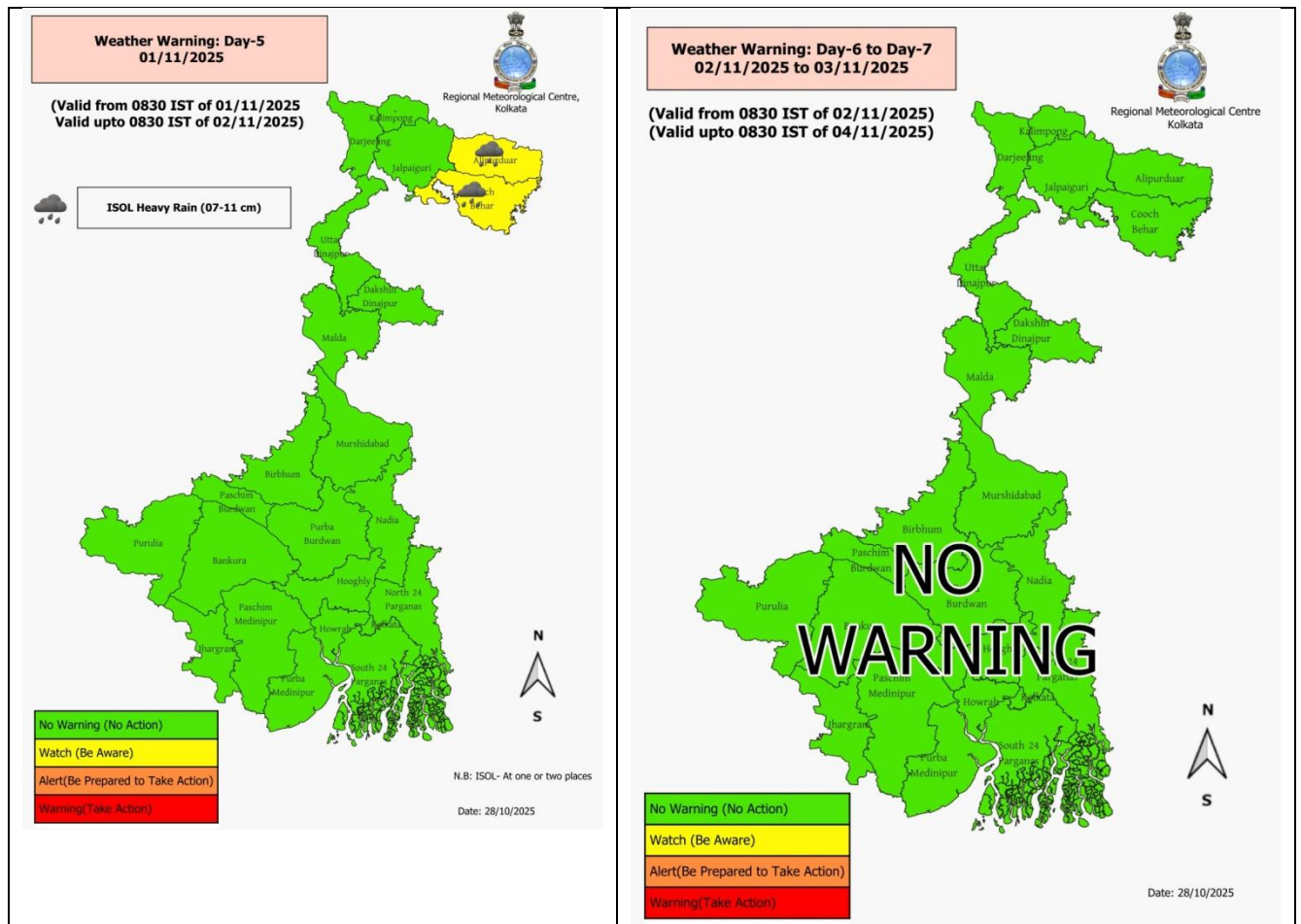
Facebook page: <https://www.facebook.com/WeatherOffice.Kolkata>

X: <https://x.com/ImdKolkata>

WhatsApp channel: <https://whatsapp.com/channel/0029VaD6VGS3QxS9vKh3e13C>

Mausam App: <https://play.google.com/store/apps/details?id=com.imd.masuam>





Fishermen Warning Graphics

