



No. RMCKOL-13020/4/2025-RWFC-KOL

Date: 29.05.2026

Time: 1400 Hrs IST

Special Bulletin No. 18

Subject: Enhanced Thunderstorm activity over the districts of South Bengal

A trough runs from the cyclonic circulation over Central Pakistan to interior Odisha across Rajasthan, Madhya Pradesh, north Chhattisgarh at 0.9 km above mean sea level.

The upper air cyclonic circulation over north interior Odisha & neighbourhood at 0.9 km above mean sea level has merged the above trough.

In view of favourable wind pattern and strong moisture incursion from Bay of Bengal, enhanced thunderstorm and associated activities very likely occur over the districts of South Bengal during next 2 days .

Past 24 hours realised weather at 0830 hrs IST of today:

Very light to moderate rainfall occurred at a few places with heavy rainfall at one or two places over Kalimpong district of North Bengal. Very light to moderate rainfall occurred at a few places over South Bengal.

Gusty winds were recorded at one or two places over East Burdwan, North 24 Parganas, Kolkata, West Midnapore districts of South Bengal and Kalimpong, North Dinajpur districts of North Bengal.

Highest gusty wind with speed reaching 56 kmph was reported in East Burdwan district of South Bengal.

Chief amount of Rainfall (in cm) recorded at 0830 hrs IST of today over West Bengal:

South Bengal:

Mo Saltlake (North 24 Parganas) 5, Pto Tarakeswar (Hooghly) 3, Basirhat(pto) (North 24 Parganas) 2, Burdwan (pto) (Purba Bardhaman) 2, Suri (pto) (Birbhum) 1, Suri (cwc) (Birbhum) 1.

North Bengal:

Amfu Kalimpong (Kalimpong) 8, Kalimpong (Kalimpong) 5, Indong T.e. (Jalpaiguri) 5, Jiti T.e. (Jalpaiguri) 5, Zurrantee T.e (Jalpaiguri) 4, Aibheel Tea Estate (Jalpaiguri) 4, Siliguri Pto (Darjeeling) 4, Soongachi T.e. (Jalpaiguri) 4, Suryasen Mahavidyalaya (Darjeeling) 3, Kumlai T.e. (Jalpaiguri) 3, Hilla T.e. (Jalpaiguri) 3, Neora (Jalpaiguri) 2, Champasari (Darjeeling) 2, Jhallong (Kalimpong) 2, Chalouni Tea Estate (Jalpaiguri) 2.

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

Forecast & Warnings for South Bengal:

29-05-2026: Light to moderate rain/thundershower very likely to occur at most places over all districts of South Bengal with **Thunderstorm, Lightning & gusty wind (Speed reaching 60-70 kmph)** very likely to occur at one or two places over Bankura, East Burdwan, West Burdwan, Jhargram, Purulia, Birbhum, West Midnapore districts and **Thunderstorm, Lightning & gusty wind (Speed reaching 50-60 kmph)** very likely to occur at one or two places over the rest districts of South Bengal.

30-05-2026: Light to moderate rain/thundershower very likely to occur at a few places over West Midnapore, East Midnapore, Jhargram, Purulia, Bankura, West Burdwan, Birbhum, Murshidabad, East Burdwan districts and Light rain/thundershower likely to occur at one or two places over the rest districts of South Bengal with **Thunderstorm, Lightning & gusty wind (Speed reaching 40-50 kmph)** very likely to occur at one or two places over West Midnapore, East Midnapore, Jhargram, Purulia, Bankura, West Burdwan, Birbhum, Murshidabad, East Burdwan districts of South Bengal.

31-05-2026 to 02-06-2026: Light rain/thundershower likely to occur at one or two places over all the districts of South Bengal.

03-06-2026: Light to moderate rain/thundershower likely to occur at a few places over North 24 Parganas, South 24 Parganas, East Midnapore districts and Light rain/thundershower likely to occur at one or two places over the rest districts of South Bengal.

04-06-2026: Light to moderate rain/thundershower likely to occur at a few places over North 24 Parganas, South 24 Parganas, Nadia, Murshidabad districts and Light rain/thundershower likely to occur at one or two places over the rest districts of South Bengal.

Possible Impact during Thunderstorm and associated Weather activities:

1. Possibility of lightning strike especially in open field.
2. Damage to thatched houses/ huts, loose/unsecured structure and unattached metal sheets may fly.
3. Breaking of tree branches and damage to thatched houses/ huts and loose/unsecured structures.
4. Damage to standing crops and horticulture.

Actions suggested during Thunderstorm and associated Weather activities:

1. Take shelter in a safe place during thunderstorm/lightning activity.
2. Avoid taking shelter under tree/electric pole/ vulnerable unsecured structure and avoid contact with water bodies.
3. Movement of traffic may be regulated judiciously.

Forecast & Warnings for North Bengal:

29-05-2026: Light to moderate rain/thundershower very likely to occur at a many places over Malda, North Dinajpur, South Dinajpur districts and at a few places over the rest districts of North Bengal with **Thunderstorm, Lightning and gusty wind (Speed reaching 40-50 kmph)** very likely to occur at one or two places over all districts of North Bengal.

30 -05-2026: Light to moderate rain/thundershower very likely to occur at a few places over all the districts of North Bengal with **Thunderstorm, Lightning and gusty wind (Speed reaching 30-40 kmph)** very likely to occur at one or two places over Malda, North Dinajpur and South Dinajpur districts of North Bengal.

31-05-2026 to 01-06-2026: Light rain/thundershower likely to occur at one or two places over all the districts of North Bengal.

02-06-2026: Light to moderate rain/thundershower likely to occur at a few places over Darjeeling, Jalpaiguri, Kalimpong, Coochbehar and Alipurduar districts and Light rain/thundershower likely to occur at one or two places over the rest districts of North Bengal with **Thunderstorm, Lightning and gusty wind (Speed reaching 40-50 kmph)** very likely to occur at one or two places over Darjeeling, Kalimpong, Jalpaiguri districts of North Bengal.

03-06-2026: Light to moderate rain/thundershower very likely to occur at a many places over Darjeeling, Jalpaiguri, Kalimpong, Coochbehar and Alipurduar districts and Light rain/thundershower likely to occur at one or two places over the rest districts of North Bengal with **Thunderstorm, Lightning and gusty wind (Speed reaching 40-50 kmph)** very likely to occur at one or two places over Darjeeling, Jalpaiguri, Kalimpong, Coochbehar and Alipurduar districts of North Bengal.

04-06-2026: Light to moderate rain/thundershower very likely to occur at a many places over Darjeeling, Jalpaiguri, Kalimpong, Coochbehar and Alipurduar districts and likely to occur at a few places over the rest districts of North Bengal with **Thunderstorm, Lightning and gusty wind (Speed reaching 40-50 kmph)** very likely to occur at one or two places over Darjeeling, Jalpaiguri, Kalimpong, Coochbehar and Alipurduar districts of North Bengal.

Possible Impact during Thunderstorm and associated Weather activities:

1. Possibility of lightning strike especially in open field.
2. Damage to standing crops and horticulture.

Actions suggested during Thunderstorm and associated Weather activities:

1. Take shelter in a safe place during thunderstorm/lightning activity.
2. Movement of traffic may be regulated judiciously.

Fishermen warnings:

Occasionally Squally wind with speed reaching 40 to 50 kmph gusting to 60 kmph is likely to prevail along and off West Bengal & North Odisha coast on 29/05/2026. Fishermen are advised not to venture into the sea along and off West Bengal & North Odisha coast on 29/05/2026.

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

Update will be issued on tomorrow.

Note: For detailed information please visit our

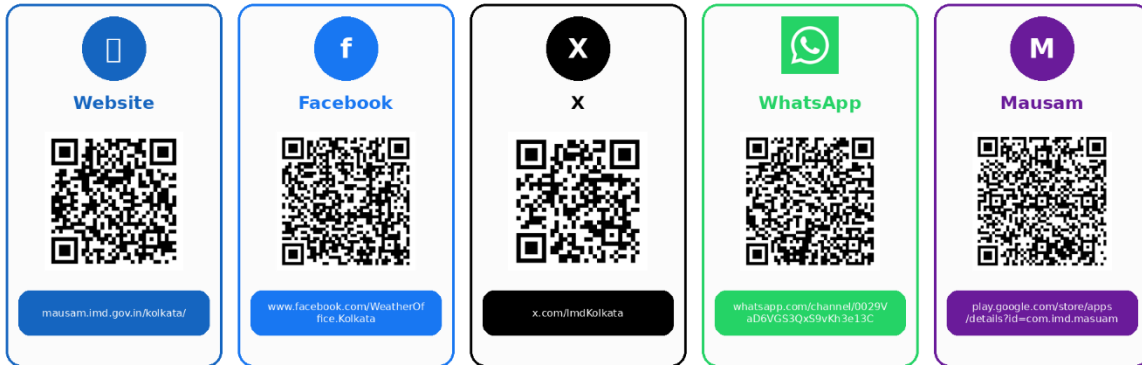
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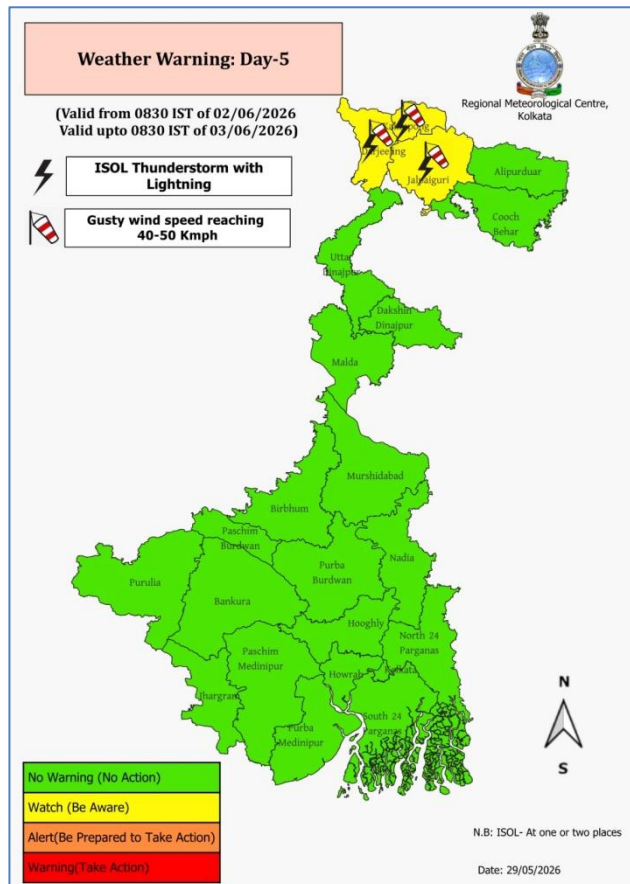
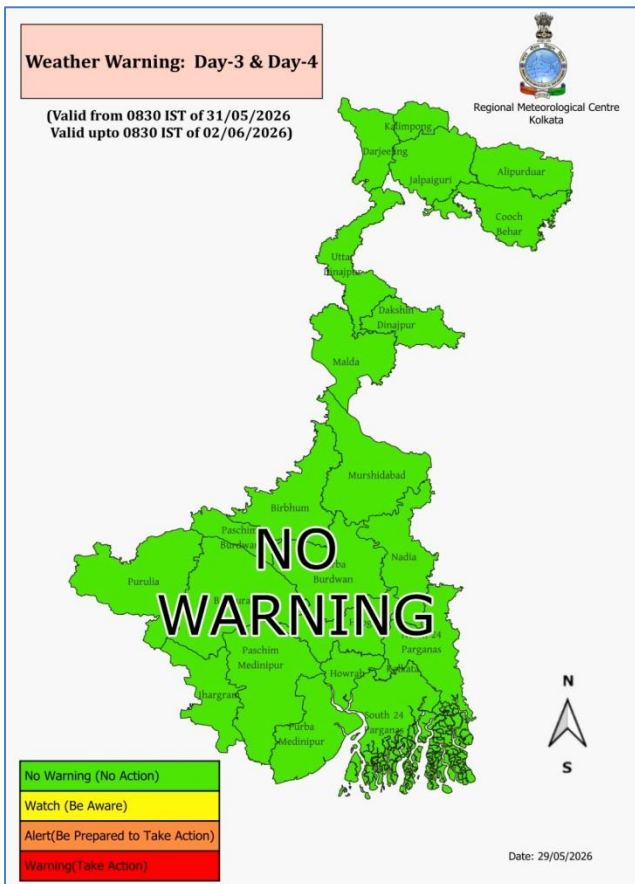
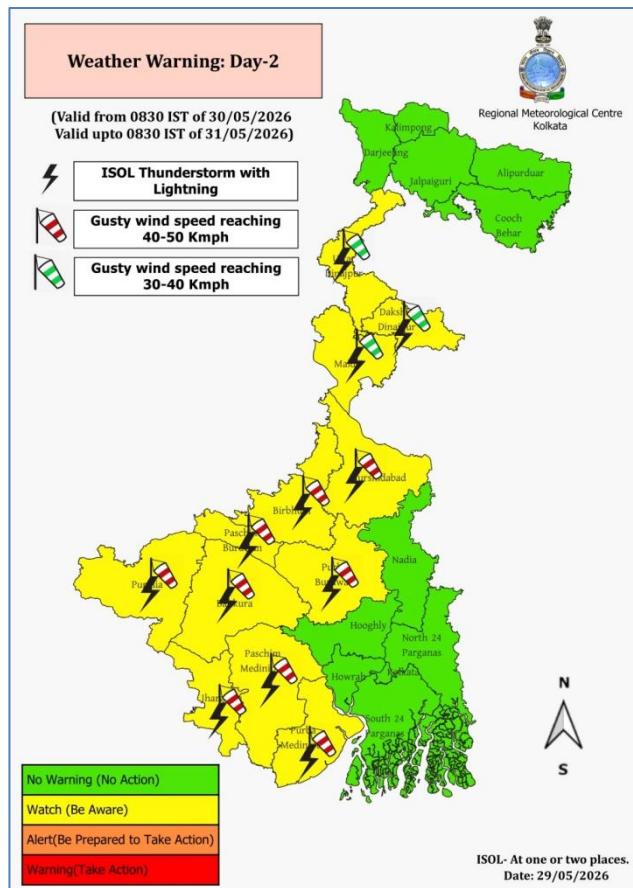
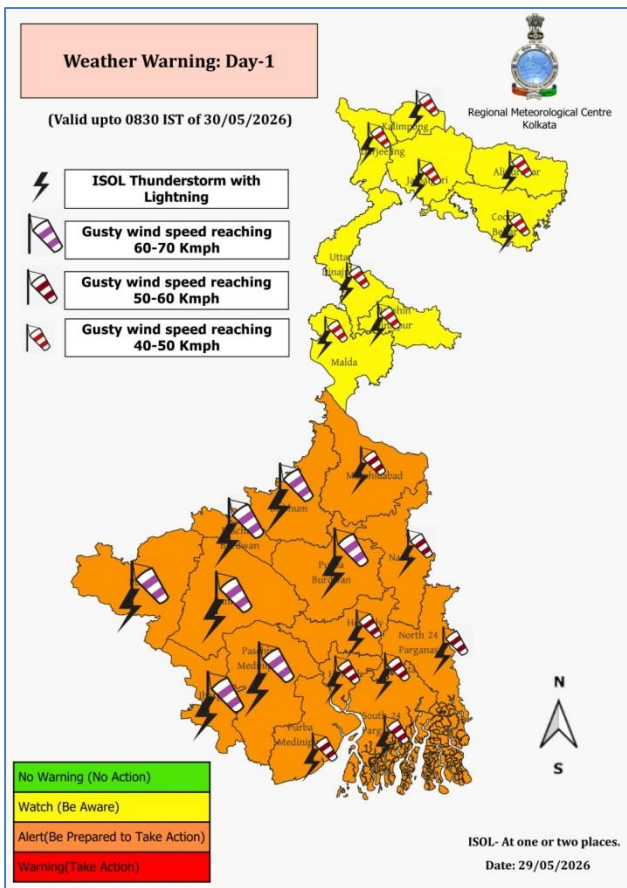
Facebook page: <https://www.facebook.com/WeatherOffice.Kolkata>

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>





Weather Warning: Day-6 & Day-7

(Valid from 0830 IST of 03/06/2026
Valid upto 0830 IST of 05/06/2026)



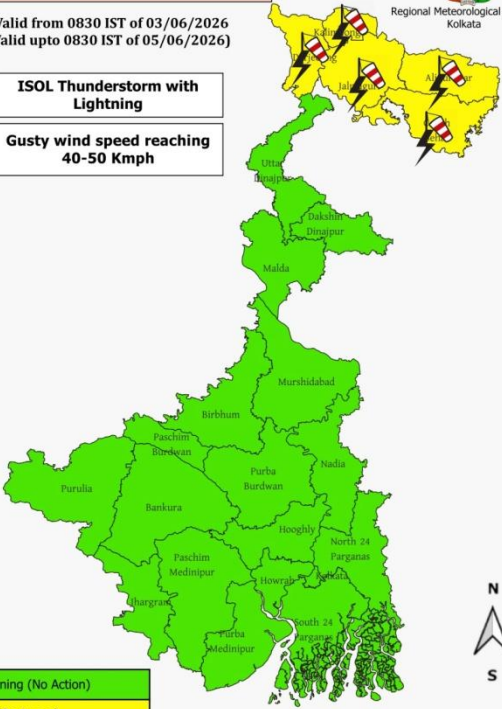
Regional Meteorological Centre,
Kolkata



**ISOL Thunderstorm with
Lightning**



**Gusty wind speed reaching
40-50 Kmph**



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

N.B: ISOL- At one or two places

Date: 29/05/2026