

Factsheet 2

Severe Cyclonic Storm 'REMAL'

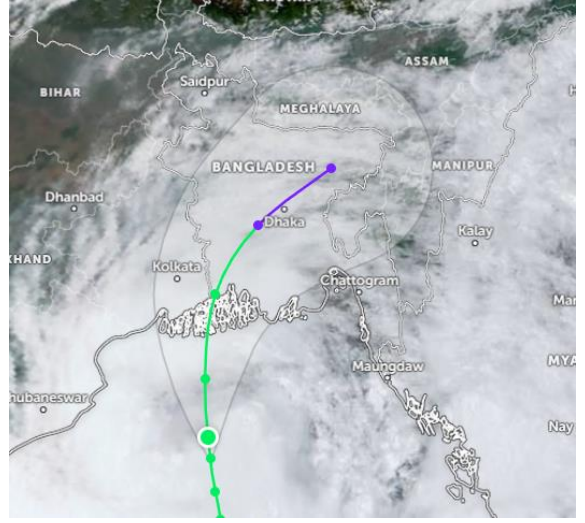
Update: 26 May 2024 | Sunday | 08.30 AM

The cyclonic storm "Remal" over northwest bay and adjoining area moved northwards, intensified into **severe cyclonic storm** over the same area and was centred at 06 am today (26 may 2024) is about 400 kms southwest of chattogram port, 360 kms southwest of cox's bazar port, 330 kms south of mongla port and 295 kms south of payra port. It is likely to move in a northerly direction and may cross Sagar Island (West bengal) - Khepupara Coast near Mongla by evening/mid night of 26 may 2024. Under the peripheral effect of the severe cyclone rain with gusty wind has started over coastal regions of bangladesh.

Maximum sustained wind speed within 64 km of the severe cyclone centre is about 90 kph rising to 120 kph in gusts/squalls. Sea will remain high near the severe cyclone centre.

Under the peripheral effect of the severe cyclone and steep pressure gradient, the low-lying areas of the coastal districts of Khulna, Satkhira, Bagherhat, Pirojpur, Jhalokhati, Borguna, Barishal, Bhola, Patuakhali, Noakhali, Laxmipur, Feni, Chandpur, Cumilla, Chattogram, Cox's Bazar and their offshore islands and chars are likely to be inundated by wind driven surge of 08-12 feet height above normal astronomical tide.

All fishing boats and trawlers over north bay and deep sea have been advised to remain in shelter till further notice.



SIGNALS ADVISED

- Payra and Mongla Maritime Ports have been advised to hoist **Great Danger signal, no. Seven.**
- Cox's Bazar and Chattogram Maritime Ports have been advised to hoist **Great Danger Signal no. Six**
- The coastal district of Chattogram, Cox's Bazar, Feni, Cumilla, Noakhali, Laxmipur, Chandpur and their offshore islands and, chars will come under **Great Danger Signal No. Nine**

Areas Likely To Be Affected Most

- Satkhira, Khulna, Bagherhat, Pirojpur, Jhalokhati, Borguna, Bhola, Patuakhali, Barishal, Noakhali, Laxmipur, Feni, Cumilla, Chattogram, Cox's Bazar, and their offshore islands and chars are likely to be inundated by wind driven surge of 3-5 feet height.
- Khulna, Barishal, Chattogram and Sylhet divisions are likely to be experienced of **heavy (44-88 mm) to very heavy rainfall (289 mm)** with gusty/squally wind.

Source:

Bangladesh Weather Observation Team (BWOT)
Indian Meteorological Department
Bangladesh Meteorological Department
Regional Meteorological Centre Kolkata



Factsheet 2

Date: 26.05.2024 | Time: 08.30 AM (Bangladesh Time)

Developed by:

**An Organization for Socio-Economic Development -
AOSED**

Govt. of the People's Republic of Bangladesh
Bangladesh Meteorological Department
Storm Warning Center
E-24, Agargaon, Dhaka-1207

Phone: 41025730, 41025731
FAX: 41025727, 41025728
Web Site: www.bmd.gov.bd
Email: info@bmd.gov.bd
swc@bmd.gov.bd

SPECIAL WEATHER BULLETIN, SL NO: 10 (TEN), DATE: 26.05.2024

THE CYCLONIC STORM "REMAL" OVER NORTHWEST BAY AND ADJOINING AREA MOVED NORTHWARDS, INTENSIFIED INTO SEVERE CYCLONIC STORM OVER THE SAME AREA (NEAR LAT: 19.5°N, LON: 89.4°E) AND WAS CENTRED AT 06 AM TODAY (26 MAY 2024) IS ABOUT 400 KMS SOUTHWEST OF CHATTOGRAM PORT, 360 KMS SOUTHWEST OF COX'S BAZAR PORT, 330 KMS SOUTH OF MONGLA PORT AND 295 KMS SOUTH OF PAYRA PORT. IT IS LIKELY TO MOVE IN A NORTHERLY DIRECTION AND MAY CROSS SAGAR ISLAND (WEST BENGAL) - KHEPUPARA COAST NEAR MONGLA BY EVENING / MID NIGHT OF 26 MAY 2024. UNDER THE PERIPHERAL EFFECT OF THE SEVERE CYCLONE RAIN WITH GUSTY WIND HAS STARTED OVER COASTAL REGIONS OF BANGLADESH.

MAXIMUM SUSTAINED WIND SPEED WITHIN 64 KM OF THE SEVERE CYCLONE CENTRE IS ABOUT 90 KPH RISING TO 120 KPH IN GUSTS/SQUALLS. SEA WILL REMAIN HIGH NEAR THE SEVERE CYCLONE CENTRE.

MARITIME PORTS OF PAYRA AND MONGLA HAVE BEEN ADVISED TO LOWER DANGER SIGNAL NUMBER SEVEN INSTEAD OF HOIST GREAT DANGER SIGNAL NO. TEN (R) TEN.

THE COASTAL DISTRICTS OF KHULNA, SATKHIRA, BAGHERHAT, PIROJPUR, JHALOKHATI, BORGUNA, BARISHAL, BHOLA, PATUAKHALI AND THEIR OFFSHORE ISLANDS & CHARS WILL COME UNDER GREAT DANGER SIGNAL NO. TEN (R) TEN.

MARITIME PORT OF COX'S BAZAR AND CHATTOGRAM HAVE BEEN ADVISED TO LOWER DANGER SIGNAL NUMBER SIX INSTEAD OF HOIST GREAT DANGER SIGNAL NO. NINE (R) NINE.

THE COASTAL DISTRICT OF CHATTOGRAM, COX'S BAZAR, FENI, CUMILLA, NOAKHALI, LAXMIPUR, CHANDPUR AND THEIR OFFSHORE ISLANDS AND CHARS WILL COME UNDER GREAT DANGER SIGNAL NO. NINE (R) NINE.

UNDER THE PERIPHERAL EFFECT OF THE SEVERE CYCLONE AND STEEP PRESSURE GRADIENT, THE LOW-LYING AREAS OF THE COASTAL DISTRICTS OF KHULNA, SATKHIRA, BAGHERHAT, PIROJPUR, JHALOKHATI, BORGUNA, BARISHAL, BHOLA, PATUAKHALI, NOAKHALI, LAXMIPUR, FENI, CHANDPUR, CUMILLA, CHATTOGRAM, COX'S BAZAR AND THEIR OFFSHORE ISLANDS AND CHARS ARE LIKELY TO BE INUNDATED BY WIND DRIVEN SURGE OF 08-12 FEET HEIGHT ABOVE NORMAL ASTRONOMICAL TIDE.

UNDER THE INFLUENCE OF THE CYCLONE RAJSHAHI, RANGPUR, MYMENSINGH, DHAKA, KHULNA, BARISHAL, CHATTOGRAM AND SYLHET DIVISIONS ARE LIKELY TO BE EXPERIENCED OF HEAVY (44-88 MM) TO VERY HEAVY RAINFALL (≥89 MM) WITH GUSTY/SQUALLY WIND. DUE TO VERY HEAVY RAINFALL LANDSLIDE MAY OCCUR AT PLACES OVER THE HILLY REGIONS OF COX'S BAZAR, BANDARBAN, RANGAMATI, KHAGRACHARI AND CHATTOGRAM.

ALL FISHING BOATS AND TRAWLLERS OVER NORTH BAY AND DEEP SEA HAVE BEEN ADVISED TO REMAIN IN SHELTER TILL FURTHER NOTICE.


(Kh. Hafizur Rahman)

Meteorologist

For Director

26, 0830 BST

TO

1. HON'BLE MINISTER, MINISTRY OF DISASTER & RELIEF, FAX: 9545405.
2. CABINET SECRETARY, FAX: 9566559.
3. PRINCIPAL SECRETARY TO THE HON'BLE PRIME MINISTER, FAX: 9143377
4. SENIOR SECRETARY, MINISTRY OF DEFENCE, FAX: 9110535,
5. JGP, BANGLADESH POLICE, FAX: 9563362
6. SECRETARY TO THE HON'BLE PRIME MINISTER, FAX: 8128799
7. SECRETARY, MINISTRY OF AGRICULTURE, FAX: 9540555
8. SECRETARY, MINISTRY OF DISASTER MANAGEMENT AND RELIEF, FAX: 9566559/9545405.
9. SECRETARY, MINISTRY OF WATER RESOURCES, FAX: 9576773.
10. JOINT SECY. (W&D), MOD, FAX: 9110535, 11. SSF, FAX: 8111351/9113651, 12. CPP, FAX: 933 8401, 13. DDM: 9851615.
14. NHQ, FAX: 8754270, 9885633, 15. SHIPPING MINISTRY, FAX: 9660311, 9562007, 16. NDRCC, FAX: 9549148, 9540567
17. BIWTA, FAX: 9551072, 18. BTV FAX: 8312927, 19. BETAR FAX: 8117850, 20. FFWC, FAX 9557386, 21. UNB, FAX: 9344556
22. BSS, FAX 9557929, 23. MMO, CTG, FAX: 031-2500988, 24. CDMP, FAX: 9890854, 25. COAST GUARD, FAX: 9140092
26. PORT AUTHORITIES, MONGLA 04662-75224, 27. PORT AUTHORITIES, CHITTAGONG: 710593, 28. BSS: 9557929, 9551052
29. HON'BLE PRIME MINISTER'S, ARMED FORCES DEPT. (AFD), FAX: 8754399, 8115900, 8823233.
30. BANGLADESH ARMY, FAX: 8754455, 31. BANGLADESH AIR FORCE, FAX: 8751931, 32. REUTERS: 8312976
33. BIWTC: 9563653, 34. ATN: 8111876/ 9139883, 35. UNHCR: 8826557, 36. SPARSSO: 8113080, 37. UNDP: 8123196
38. channel 1: 9343674, 39. RTV: 9130879-80, 40. JIKA BD :9891689, 41. PORT AUTHORITIES, PAYRA, FAX: 031-2510889.