



Date : 04-09-2023

Weather Forecast Valid for 24 Hours Commencing 09 AM Today:

Synoptic Situation: The axis of monsoon trough runs through Rajasthan, Haryana, Uttar Pradesh, Bihar, West Bengal to Assam across southern part of Bangladesh. One of its associated troughs extends up to North Bay. Monsoon is fairly active over Bangladesh and moderate over North Bay.

Forecast: Light to moderate rain/thunder showers accompanied by temporary gusty wind is likely to occur at many places over Dhaka, Khulna, Barishal, Chattogram & Sylhet divisions and at a few places over Rangpur, Rajshahi & Mymensingh divisions with moderately heavy to heavy falls at places over the country.

Heat wave: Mild heat wave is sweeping over Sylhet division and the districts of Mymensingh, Bogura, Naogaon, Rangpur, Dinajpur & Nilphamari and it may abate from some places.

Temperature: Day temperature may fall slightly and night temperature may remain nearly unchanged over the country.

Wind direction and speed at Dhaka: South/South-easterly (10-15) kph.

RH at 06 A.M. of Dhaka : 97%

Today's sunset at Dhaka : 06-14 PM

Tomorrow's sunrise at Dhaka : 05-41 AM

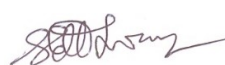
Forecast for next 72 hrs: Rain/thunder showers accompanied by temporary gusty wind is likely to occur at many places over Dhaka, Khulna, Barishal, Chattogram & Sylhet divisions and at a few places over Rangpur, Rajshahi & Mymensingh divisions. Day temperature may fall slightly and night temperature may remain nearly unchanged over the country.

A low pressure area is likely to form over North Bay and adjoining area.

Rainfall for last 24 hours (till 06 AM today) and maximum temperature of yesterday, minimum temperature of today:

| Name of Divisions | Name of Stations | Rain fall (mm) | Max. Temp (°C) | Min. Temp (°C) | Name of Divisions | Name of Stations | Rain fall (mm) | Max. Temp (°C) | Min. Temp (°C) |
|-------------------|------------------|----------------|----------------|----------------|-------------------|------------------|----------------|----------------|----------------|
| Dhaka | Dhaka | 34 | 35.4 | 25.0 | Chattogram | Chattogram | 03 | 32.8 | 25.5 |
| | Tangail | 00 | 35.4 | 24.6 | | Sandwip | 00 | 33.6 | 26.0 |
| | Faridpur | 07 | 34.9 | 25.6 | | Sitakunda | 00 | 34.0 | 26.0 |
| | Madaripur | 08 | 32.0 | 27.0 | | Rangamati | 02 | 33.0 | 26.0 |
| | Gopalganj | 10 | 33.7 | 27.0 | | Cumilla | 33 | 34.5 | 26.9 |
| | Nikli | 07 | 34.2 | 25.5 | | Chandpur | 17 | 34.0 | 25.8 |
| Rajshahi | Rajshahi | 30 | 35.5 | 26.5 | M.Court | 00 | 34.0 | 27.2 | |
| | Ishurdi | 28 | 35.0 | 24.8 | Feni | 01 | 34.0 | 25.0 | |
| | Bogura | Trace | 36.2 | 28.5 | Hatiya | 00 | 33.6 | 26.5 | |
| | Badalgachi | 00 | 36.0 | 28.2 | Cox's Bazar | 02 | 32.5 | 25.4 | |
| | Tarash | 18 | 35.5 | 29.0 | Kutubdia | 10 | 32.6 | 24.0 | |
| Rangpur | Rangpur | 00 | 36.3 | 28.3 | Teknaf | 00 | 32.6 | 26.3 | |
| | Dinajpur | 00 | 36.6 | 28.9 | Bandarban | 13 | 33.5 | 24.0 | |
| | Sayedpur | 00 | 37.0 | 28.0 | Khulna | Khulna | 01 | 33.5 | 27.0 |
| | Tetulia | 00 | 35.6 | 27.2 | | Mongla | 17 | 34.2 | 26.8 |
| | Dimla | 00 | 36.5 | 28.0 | | Satkhira | Trace | 33.0 | 26.8 |
| | Rajarhat | 00 | 35.7 | 27.0 | | Jashore | 07 | 34.6 | 27.2 |
| | Mymensingh | Mymensingh | 03 | 36.0 | | 26.3 | Chuadanga | 17 | 35.3 |
| Netrokona | | 12 | 35.6 | 25.7 | | Kumarkhali | 08 | 34.2 | 27.0 |
| Sylhet | | Sylhet | 20 | 36.0 | | 25.6 | Barishal | Barishal | 01 |
| | Srimangal | 08 | 36.5 | 26.0 | Patuakhali | 00 | | 34.0 | 26.6 |
| | | | | | Khepupara | 01 | | 33.5 | 26.0 |
| | | | | | Bhola | 08 | 34.0 | 26.8 | |

| Rain Category | Coverage Area | Heat Wave |
|---------------------------------|-------------------------------|---------------------------|
| Light : 1 - 10 mm/day | At one or two places: 1 - 25% | Mild: 36.0°C - 37.9°C |
| Moderate : 11 - 22 mm/day | At a few places: 26 - 50% | Moderate: 38.0°C - 39.9°C |
| Moderately heavy : 23-43 mm/day | At many places: 51 - 75% | Severe: 40.0°C - 41.9°C |
| Heavy : 44-88mm/day | At most places: 76 - 100% | Very severe: ≥ 42°C |
| Very heavy: >88 mm/day | | |


(Md. Omar Faruq)
Meteorologist
For Deputy Director