



Date : 13-09-2023

Weather Forecast Commencing 09 AM of 13.09.2023:

Synoptic Situation: A low pressure area has formed over central parts of North Bay of Bengal. The axis of monsoon trough runs through Punjab, Haryana, Uttar Pradesh, Bihar, West Bengal, the center of the low to Assam across Southern part of Bangladesh. Monsoon is fairly active over Bangladesh and moderate elsewhere over North Bay.

Forecast:

Day-1 (commencing 09 AM of 13.09.2023):

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

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

Day-2 (commencing 09 AM of 14.09.2023):

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

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

Day-3 (commencing 09 AM of 15.09.2023):

Rainfall: Light to moderate rain/thunder showers accompanied by temporary gusty wind is likely to occur at a few places over Chattogram & Sylhet divisions and at one or two places over Barishal, Rangpur & Mymensingh divisions with moderately heavy falls at places. Weather may remain mainly dry elsewhere over the country.

Temperature: Day and night temperature may rise slightly over the country.

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

RH at 06 A.M. of Dhaka : 93%

Today's sunset at Dhaka : 06-05 PM


Tomorrow's sunrise at Dhaka : 05-44 AM

Outlook for next 05 (five) days : Rainfall activity may increase.

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 | 29 | 33.4 | 26.6 | Chattogram | Chattogram | 07 | 33.0 | 26.5 |
| | Tangail | 00 | 33.3 | 26.0 | | Sandwip | 01 | 33.1 | 26.1 |
| | Faridpur | Trace | 32.3 | 27.2 | | Sitakunda | 00 | 34.5 | 25.5 |
| | Madaripur | 03 | 34.0 | 26.8 | | Rangamati | 08 | 34.0 | 25.5 |
| | Gopalganj | 20 | 31.7 | 26.3 | | Cumilla | 03 | 34.3 | 26.6 |
| | Nikli | 23 | 32.0 | <u>25.0</u> | | Chandpur | 00 | 34.5 | 27.3 |
| Rajshahi | Rajshahi | 01 | 34.0 | 26.5 | M.Court | 02 | 33.4 | 26.5 | |
| | Ishurdi | 05 | 33.8 | 26.3 | Feni | 02 | 35.0 | 26.3 | |
| | Bogura | 00 | 35.0 | 27.8 | Hatiya | 03 | 32.0 | 27.0 | |
| | Badalgachi | 01 | 34.8 | 27.0 | Cox's Bazar | 02 | 32.5 | 26.0 | |
| | Tarash | 02 | 33.8 | 27.0 | Kutubdia | 22 | 32.8 | <u>25.0</u> | |
| Rangpur | Rangpur | 01 | 32.0 | 28.3 | Khulna | Khulna | 31 | 33.5 | 26.0 |
| | Dinajpur | 00 | 33.7 | 27.5 | | Mongla | 06 | 34.6 | 26.9 |
| | Sayedpur | Trace | 33.6 | 27.4 | | Satkhira | 07 | 34.2 | 27.0 |
| | Tetulia | 00 | 34.1 | 26.5 | | Jashore | Trace | <u>35.2</u> | 26.8 |
| | Dimla | <u>50</u> | 34.4 | 26.0 | | Chuadanga | 13 | 34.0 | 26.5 |
| | Rajarhat | 11 | 31.8 | 27.3 | | Kumarkhali | 04 | 34.0 | 27.5 |
| Mymensingh | Mymensingh | 07 | 32.0 | 27.0 | Barishal | Barishal | 00 | 33.7 | 26.6 |
| | Netrokona | 07 | 32.0 | 26.0 | | Patuakhali | 02 | 33.0 | 26.8 |
| Sylhet | Sylhet | 23 | 33.8 | 25.7 | Khepupara | 03 | 33.4 | 27.0 | |
| | Srimangal | 07 | 35.0 | 25.9 | Bhola | 02 | 33.5 | 27.0 | |

| 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 | | |


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 For Deputy Director