



Date : 21-09-2023

Weather Forecast Commencing 09 AM of 21.09.2023:

Synoptic Situation: The low pressure area over Northwest Bay & adjoining area now lies over South Bihar and adjoining area. The axis of monsoon trough runs through Rajasthan, Uttar Pradesh, Madhya Pradesh, centre 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 21.09.2023):

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

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

Wind direction and speed at Dhaka : West/North-westerly (08-12) kph.
RH at 06 A.M. of Dhaka : 93%
Today's sunset at Dhaka : 05-57 PM
Tomorrow's sunrise at Dhaka : 05-47 AM

Day-2 (commencing 09 AM of 22.09.2023):

Rainfall: Light to moderate rain/ thunder showers accompanied by temporary gusty wind is likely to occur at most places over Rajshahi, Rangpur, Mymensingh & Sylhet divisions and at many places over Dhaka, Khulna, Barishal & Chattogram 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 23.09.2023):

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

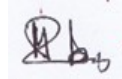
Temperature: Day temperature may rise slightly and night temperature may remain nearly unchanged over the country.

Outlook for next 05 (five) days : Rain/thunder showers is likely over northern part of the country.

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 | 24 | 31.4 | 25.8 | Chattogram | Chattogram | 03 | 32.5 | 26.5 |
| | Tangail | 01 | 31.0 | 25.2 | | Sandwip | 33 | 29.0 | 25.9 |
| | Faridpur | 08 | 30.0 | 26.5 | | Sitakunda | 17 | 30.0 | 26.0 |
| | Madaripur | 20 | 28.8 | 26.3 | | Rangamati | 04 | 31.8 | 25.4 |
| | Gopalganj | 07 | 30.4 | 26.4 | | Cumilla | 11 | 31.2 | 25.8 |
| | Nikli | 08 | 32.2 | 25.1 | | Chandpur | 31 | 31.0 | 26.5 |
| Rajshahi | Rajshahi | 04 | 31.0 | 26.2 | M.Court | 66 | 28.6 | 26.0 | |
| | Ishurdi | 53 | 31.0 | 26.0 | Feni | 13 | 30.0 | 25.2 | |
| | Bogura | Trace | 31.6 | 27.0 | Hatiya | 51 | 29.0 | 26.5 | |
| | Badalgachi | 20 | 30.5 | 25.0 | Cox's Bazar | 03 | 32.0 | 26.5 | |
| | Tarash | 02 | 30.0 | 25.8 | Kutubdia | 01 | 31.5 | 24.0 | |
| Rangpur | Rangpur | 23 | 33.5 | 25.3 | Khulna | Bandarban | 00 | 32.0 | 25.0 |
| | Dinajpur | 14 | 33.2 | 25.7 | | Khulna | 10 | 30.5 | 27.0 |
| | Sayedpur | 11 | 33.5 | 25.2 | | Mongla | 10 | 30.0 | 26.9 |
| | Tetulia | 22 | 33.0 | 23.8 | | Satkhira | 13 | 31.4 | 26.5 |
| | Dimla | 37 | 32.2 | 25.2 | | Jashore | 30 | 32.4 | 26.8 |
| | Rajarhat | 23 | 32.3 | 25.2 | | Chuadanga | 35 | 31.0 | 25.7 |
| Mymensingh | Mymensingh | 05 | 31.0 | 26.5 | Barishal | Kumarkhali | 19 | 30.2 | 25.7 |
| | Netrokona | 27 | 31.8 | 25.8 | | Barishal | 21 | 29.6 | 25.9 |
| Sylhet | Sylhet | 35 | 31.6 | 25.0 | Patuakhali | 25 | 29.2 | 25.8 | |
| | Srimangal | 13 | 32.6 | 25.4 | Khepupara | 49 | 28.8 | 24.6 | |
| | | | | | Bhola | 08 | 30.5 | 26.5 | |

| 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