



Date : 15-09-2023

Weather Forecast Commencing 09 AM of 15.09.2023:

Synoptic Situation: The Well-marked low over North Odisha & neighbourhood now lies over South Madhya Pradesh & adjoining area. The axis of monsoon trough runs through Rajasthan, Haryana, the center of Well-marked low, Bihar and thence northeastwards to Assam across Southern part of Bangladesh. Monsoon is fairly active over Bangladesh and moderate over North Bay.

Forecast:

Day-1 (commencing 09 AM of 15.09.2023):

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 Rajshahi, Dhaka & Sylhet divisions and at one or two places over Rangpur & Mymensingh divisions with moderately heavy falls at places over southern part of the country.

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

Day-2 (commencing 09 AM of 16.09.2023):

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

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

Day-3 (commencing 09 AM of 17.09.2023):

Rainfall: 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 one or two places over Rangpur, Rajshahi & Mymensingh divisions with moderately heavy to heavy falls at places over the country.

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

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

RH at 06 A.M. of Dhaka : 90%

Today's sunset at Dhaka : 06-03 PM

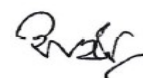
Tomorrow's sunrise at Dhaka : 05-45 AM

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 | Trace | 33.1 | 27.4 | Chattogram | Chattogram | 04 | 31.7 | 26.2 |
| | Tangail | 00 | 34.5 | 26.2 | | Sandwip | 04 | 31.1 | 25.2 |
| | Faridpur | 01 | 32.4 | 27.3 | | Sitakunda | 03 | 35.0 | 26.5 |
| | Madaripur | 10 | 30.0 | 26.8 | | Rangamati | 15 | 30.5 | 25.0 |
| | Gopalganj | 04 | 29.6 | 26.6 | | Cumilla | Trace | 32.2 | 26.5 |
| | Nikli | 08 | 35.5 | 26.0 | | Chandpur | 09 | 33.5 | 26.8 |
| Rajshahi | Rajshahi | 00 | 34.0 | 27.0 | M.Court | 00 | 31.5 | 27.0 | |
| | Ishurdi | 00 | 33.2 | 27.0 | Feni | 03 | 32.5 | 25.7 | |
| | Bogura | 00 | 34.6 | 27.2 | Hatiya | 20 | 28.5 | 25.5 | |
| | Badalgachi | 00 | 34.0 | 26.0 | Cox's Bazar | 29 | 28.5 | 25.2 | |
| | Tarash | 00 | 33.5 | 27.5 | Kutubdia | 05 | 30.5 | <u>24.8</u> | |
| Rangpur | Rangpur | 00 | <u>35.8</u> | 27.2 | Khulna | Bandarban | 01 | 30.5 | 25.0 |
| | Dinajpur | 00 | 34.2 | 26.9 | | Khulna | 02 | 30.5 | 27.0 |
| | Sayedpur | 00 | 35.4 | 26.8 | | Mongla | 22 | 29.5 | 26.7 |
| | Tetulia | 00 | 34.5 | 27.0 | | Satkhira | 06 | 31.0 | 26.5 |
| | Dimla | 02 | 34.7 | 27.0 | | Jashore | 04 | 32.6 | 27.2 |
| | Rajarhat | 00 | 34.6 | 26.6 | | Chuadanga | 00 | 33.5 | 27.2 |
| Mymensingh | Mymensingh | 00 | 33.7 | 27.2 | Barishal | Kumarkhali | 00 | 32.4 | 27.0 |
| | Netrokona | 00 | 33.5 | 27.5 | | Barishal | 19 | 29.3 | 25.7 |
| Sylhet | Sylhet | 00 | 35.0 | 27.2 | Patuakhali | <u>39</u> | 29.0 | 26.1 | |
| | Srimangal | 05 | 35.1 | 25.9 | Khepupara | 07 | 30.7 | 26.1 | |
| | | | | | Bhola | 10 | 29.7 | 25.5 | |

| 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 | | |



(Md. Shaheenul Islam)
Meteorologist
For Deputy Director