



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
Email : info@bmd.gov.bd
swc@bmd.gov.bd
Web site: www.bmd.gov.bd

Date: 21-04-2024

Weather Forecast Valid For 72 Hours Commencing 09 AM of 21.04.2024:

Synoptic Situation: Trough of low lies over West Bengal and adjoining area.

Forecast:

Day-1 (commencing 09 AM of 21.04.2024):

Rainfall: Rain/thunder showers accompanied by temporary gusty/squally wind is likely to occur at one or two places over Mymensingh, Sylhet & Chattogram divisions with hails at isolated places. Weather may remain mainly dry with temporary partly cloudy sky elsewhere over the country.

Heat wave: Very severe heat wave is sweeping over Pabna, Jashore & Chuadanga districts. Severe heat wave is sweeping over Dhaka & rest part of Khulna divisions and the district of Rajshahi. Mild to moderate heat wave is sweeping over Barishal division and rest part of Rajshahi divisions and the districts of Mymensingh, Moulvibazar, Feni, Cox's Bazar, Chandpur & Rangamati and it may continue.

Temperature: Day temperature may rise by (1-2)°C over Rangpur division and it may remain nearly unchanged elsewhere over the country. Night temperature may remain nearly unchanged over the country. Due to increase of moisture incursion, the discomfort may persists.

Wind direction and speed at Dhaka : South/Southwesterly (08-12) kph.
RH at 06 A.M. of Dhaka : 86%
Today's sunset at Dhaka : 06-23 PM
Tomorrow's sunrise at Dhaka : 05-31 AM

Day-2 (commencing 09 AM of 22.04.2024):

Rainfall: Rain/thunder showers accompanied by temporary gusty/squally wind is likely to occur at one or two places over Mymensingh & Sylhet divisions with hails at isolated places. Weather may remain mainly dry with temporary partly cloudy sky elsewhere over the country.

Heat wave: The prevailing heat wave may continue.

Temperature: Day and night temperature may remain nearly unchanged over the country. Due to increase of moisture incursion, the discomfort may increase.

Day-3 (commencing 09 AM of 23.04.2024):

Rainfall: Rain/thunder showers accompanied by temporary gusty/squally wind is likely to occur at one or two places over Mymensingh & Sylhet divisions with hails at isolated places. Weather may remain mainly dry with temporary partly cloudy sky elsewhere over the country.

Heat wave: The prevailing heat wave may continue.

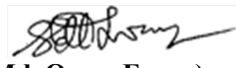
Temperature: Day and night temperature may remain nearly unchanged over the country. Due to increase of moisture incursion, the discomfort may increase.

Outlook for next 05 (Five) days: No marked change.

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 | 00 | 40.4 | 29.0 | Chattogram | Chattogram | 00 | 33.8 | 28.0 | |
| | Tangail | 00 | 40.4 | 27.4 | | Sandwip | 00 | 33.7 | 29.0 | |
| | Faridpur | 00 | 40.8 | 27.6 | | Sitakunda | 00 | 34.2 | 27.8 | |
| | Madaripur | 00 | 39.3 | 27.8 | | Rangamati | 00 | 36.0 | 27.0 | |
| | Gopalganj | 00 | 40.8 | 28.6 | | Cumilla | 00 | 34.6 | 27.2 | |
| | Nikli | 00 | 37.7 | 22.5 | | Chandpur | 00 | 37.6 | 28.5 | |
| Rajshahi | Rajshahi | 00 | 41.5 | 26.2 | | M.Court | 00 | 35.2 | 28.3 | |
| | Ishurdi | 00 | 42.0 | 27.3 | | Feni | 00 | 36.4 | 28.5 | |
| | Bogura | 00 | 37.8 | 26.0 | | Hatiya | 00 | 34.6 | 25.5 | |
| | Badalgachhi | 00 | 37.0 | 23.0 | | Cox's Bazar | 00 | 34.5 | 28.8 | |
| | Tarash | 00 | 38.2 | 26.8 | | Kutubdia | 00 | 34.5 | 26.2 | |
| Rangpur | Rangpur | 00 | 33.0 | 22.3 | | Khulna | Bandarban | 00 | 35.3 | 25.8 |
| | Dinajpur | 00 | 33.3 | 21.6 | Khulna | | 00 | 41.2 | 28.8 | |
| | Sayedpur | 00 | 33.2 | 21.0 | Mongla | | 00 | 41.7 | 28.5 | |
| | Tetulia | 00 | 32.1 | <u>20.5</u> | Satkhira | | 00 | 40.3 | 28.7 | |
| | Dimla | 00 | 32.4 | 21.5 | Jashore | | 00 | <u>42.6</u> | 28.0 | |
| | Rajarhat | 00 | 31.2 | 21.5 | Chuadanga | | 00 | 42.4 | 27.8 | |
| Mymensingh | Mymensingh | 00 | 37.7 | 27.6 | Barishal | | Kumarkhali | 00 | 41.2 | 27.5 |
| | Netrokona | 00 | 35.2 | 27.5 | | | Barishal | 00 | 39.0 | 28.5 |
| Sylhet | Sylhet | 00 | 33.5 | 23.9 | | | Patuakhali | 00 | 37.2 | 28.6 |
| | Srimangal | 00 | 36.6 | 28.3 | | | Khepupara | 00 | 35.9 | 29.3 |
| | | | | | | | Bhola | 00 | 36.7 | 28.5 |

| 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: ≥ 42.0°C |
| Very heavy: >88 mm/day | | |


(Md. Omar Faruq)
 Meteorologist
 For Deputy Director