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Date: 26-09-2024

Weather Forecast Valid For 72 Hours Commencing 09 AM of 26.09.2024:

Synoptic Situation: The low pressure area over Westcentral & adjoining Northwest Bay moved west-northwestwards, has become unimportant and merged with the monsoon axis. The axis of monsoon trough runs through Madhya Pradesh, Odisha, Gangetic West Bengal to Assam across Bangladesh. One of its associated troughs extends up to North Bay. Monsoon is active over Bangladesh and moderate to strong over North Bay.

Forecast:

Day-1 (commencing 09 AM of 26.09.2024):

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

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

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

RH at 06 A.M. of Dhaka : 92%

Today's sunset at Dhaka : 05-51 PM

Tomorrow's sunrise at Dhaka : 05-49 AM

Day-2 (commencing 09 AM of 27.09.2024):

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

Temperature: Day and night temperature may rise by (1-3)°C over the country.

Day-3 (commencing 09 AM of 28.09.2024):

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

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

Outlook for next 05 (five) days: Rainfall activity is likely to increase at the end period.

Stations observation Data

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 | 44 | 28.6 | 25.8 | Chattogram | Chattogram | 27 | 30.9 | 25.0 |
| | Tangail | 55 | 29.5 | 25.0 | | Rangamati | 05 | 31.5 | 24.8 |
| | Faridpur | 64 | N/A | 26.0 | | Cumilla | 02 | 30.0 | 25.4 |
| | Madaripur | 53 | 30.2 | 26.0 | | Chandpur | 49 | 28.5 | 25.9 |
| | Gopalganj | 51 | 29.0 | 25.2 | | M.Court | 65 | 27.5 | 25.8 |
| | Nikli | 75 | 29.8 | 25.3 | | Feni | 21 | 31.5 | 24.5 |
| | Aricha | 93 | 30.3 | 25.3 | | Cox's Bazar | 10 | 29.4 | 25.2 |
| | Narsingdi | N/A | 30.5 | N/A | | Bandarban | 06 | 33.3 | 24.1 |
| | Narayanganj | 67 | 29.6 | 25.5 | | Ramgati | 46 | 31.0 | 25.5 |
| Rajshahi | Rajshahi | 101 | 30.3 | 25.0 | Khulna | Sandwip | 16 | 29.9 | 25.5 |
| | Ishurdi | 87 | 29.2 | 25.0 | | Sitakunda | 09 | 30.6 | 25.5 |
| | Bogura | 66 | 29.5 | 25.0 | | Hatiya | 82 | 28.2 | 25.0 |
| | Badalgachhi | 08 | 29.0 | 25.0 | | Kutubdia | 30 | 29.2 | 25.6 |
| | Tarash | 45 | 30.0 | 25.5 | | Teknaf | 06 | 30.7 | 26.5 |
| | Baghabari | 90 | 30.0 | 25.7 | | Ambagan | 15 | 30.0 | 25.0 |
| Rangpur | Rangpur | 19 | 30.8 | 25.0 | Barishal | Khulna | 56 | 29.8 | 25.5 |
| | Dinajpur | 23 | 29.7 | 24.2 | | Mongla | 57 | 29.0 | 25.4 |
| | Sayedpur | 43 | 31.5 | 25.0 | | Satkhira | 46 | 28.2 | 26.0 |
| | Tetulia | 56 | 28.2 | 24.0 | | Jashore | 77 | 31.4 | 25.0 |
| | Rajarhat | 23 | 30.1 | 25.0 | | Chuadanga | 71 | 29.3 | 25.5 |
| | Dimla | 25 | 28.8 | 25.0 | | Kumarkhali | 104 | 30.8 | 25.2 |
| Mymensingh | Mymensingh | 56 | 29.7 | 25.0 | Koyra | Koyra | 64 | 29.0 | 25.4 |
| | Netrokona | 32 | 29.0 | 25.0 | | Barishal | 42 | 28.6 | 26.2 |
| Sylhet | Sylhet | 40 | 28.2 | 25.1 | Patuakhali | Patuakhali | 37 | 29.0 | 25.8 |
| | Srimangal | 48 | 29.0 | 24.9 | | Bhola | 35 | 29.8 | 25.5 |
| | | | | | Khepupara | 49 | N/A | 25.5 | |

| Rain Category | Coverage Area | Heat Wave | Cold Wave |
|---|---|--|---|
| Light : 1 - 10 mm/day Moderate : 11 - 22 mm/day Moderately heavy :23-43 mm/day Heavy : 44-88mm/day Very heavy: >88 mm/day | At one or two places: 1 - 25% At a few places: 26 - 50% At many places: 51 - 75% At most places: 76 - 100% | Mild: 36.0°C – 37.9°C Moderate: 38.0°C – 39.9°C Severe: 40.0°C - 41.9°C Very severe: ≥ 42.0°C | Mild: 8.1°C –10.0°C Moderate: 6.1°C – 8.0°C Severe: 4.1°C - 6.0°C Very severe: ≤ 4.0°C |



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