



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: 31-08-2024

Weather Forecast Valid For 72 Hours Commencing 09 AM of 31.08.2024:

Synoptic Situation: The Well-marked low over Westcentral Bay and adjoining Northwest Bay moved west/northwest direction, intensified into a monsoon depression over Westcentral Bay and adjoining Northwest Bay off north Andhra-south Odisha coast. The axis of monsoon troughs runs through Rajasthan, Madhya Pradesh, Odisha, center of the depression to Assam across Gangetic West Bengal & Bangladesh. Monsoon is less active over Bangladesh and moderate over North Bay.

Forecast:

Day-1 (commencing 09 AM of 31. 08.2024):

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.

Wind direction and speed at Dhaka : West/Northwesterly (08-12) kph.

RH at 06 A.M. of Dhaka : 85 %

Today's sunset at Dhaka : 06-16 PM

Tomorrow's sunrise at Dhaka : 05-40 AM

Day-2 (commencing 09 AM of 01.09.2024):

Rainfall: Light to moderate rain/thunder showers accompanied by temporary gusty wind is likely to occur at a few places over Rangpur, Mymensingh, Khulna, Chattogram & Sylhet divisions and at one or two places over Rajshahi, Dhaka & Barishal divisions with moderately 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 02.09.2024):

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

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

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

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	02	35.2	28.3	Chattogram	Chattogram	Trace	34.0	26.9
	Tangail	03	35.5	26.2		Rangamati	<u>42</u>	35.5	<u>25.0</u>
	Faridpur	03	35.8	27.5		Cumilla	01	35.3	27.5
	Madaripur	00	35.0	27.3		Chandpur	00	34.5	26.5
	Gopalganj	Trace	34.8	27.5		M.Court	00	34.5	27.5
	Nikli	01	34.2	N/A		Feni	04	36.5	26.7
	Aricha	04	34.7	28.0		Cox's Bazar	00	33.1	26.3
	Narsingdi	N/A	34.4	N/A		Bandarban	16	34.2	25.2
	Narayanganj	00	35.3	27.8		Ramgati	04	35.0	27.0
Rajshahi	Rajshahi	Trace	35.4	27.5	Khulna	Sandwip	Trace	34.5	26.4
	Ishurdi	00	35.0	27.0		Sitakunda	03	35.2	26.0
	Bogura	00	34.0	28.5		Hatiya	01	34.2	27.0
	Badalgachhi	09	33.0	27.6		Kutubdia	00	34.0	26.2
	Tarash	00	36.0	28.5		Teknaf	00	32.6	26.6
	Baghabari	03	35.0	28.0		Ambagan	Trace	34.7	26.6
Rangpur	Rangpur	00	35.5	29.2	Barishal	Khulna	11	35.2	27.4
	Dinajpur	00	34.5	28.5		Mongla	00	35.2	27.5
	Sayedpur	00	35.6	29.0		Satkhira	Trace	35.0	28.3
	Tetulia	00	36.0	27.4		Jashore	00	35.2	26.6
	Rajarhat	00	<u>37.5</u>	28.4		Chuadanga	01	35.3	26.6
	Dimla	00	35.5	29.0		Kumarkhali	05	34.6	28.2
Mymensingh	Mymensingh	00	35.2	28.7	Sylhet	Koyra	00	35.3	27.4
	Netrokona	Trace	34.9	28.5		Barishal	00	35.5	27.2
Sylhet	Sylhet	38	34.5	<u>25.0</u>	Patuakhali	00	35.1	27.4	
	Srimangal	04	35.2	27.0	Bhola	01	35.0	27.2	
					Khepupara	00	N/A	27.2	

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



(Kh. Hafizur Rahman)
Meteorologist
For Deputy Director