



Govt. of the People's Republic of Bangladesh
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Date: 15-08-2024

Weather Forecast Valid For 72 Hours Commencing 09 AM of 15.08.2024:

Synoptic Situation: The axis of monsoon troughs runs through Punjab, Hariyana, Uttar Pradesh, Bihar, West Bengal to Assam across central part of Bangladesh. One of its associated troughs extends up to North Bay. Monsoon is fairly active over Bangladesh and moderate over North Bay.

Forecast:

Day-1 (commencing 09 AM of 15. 08.2024):

Rainfall: Light to moderate rain/thunder showers accompanied by temporary gusty wind is likely to occur at many places over Khulna, Barishal, Chattogram & Sylhet divisions and at a few places over Rangpur, Rajshahi, Dhaka & Mymensingh divisions with moderately heavy to heavy falls at places over southern part of 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 : 87%
Today's sunset at Dhaka : 06-32 PM.
Tomorrow's sunrise at Dhaka : 05-34 AM.

Day-2 (commencing 09 AM of 16.08.2024):

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

Temperature: Day and night temperature may fall by (1-2)°C over the country.

Day-3 (commencing 09 AM of 17.08.2024):

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

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

Outlook for next 05 (five) days: Rainfall activity is likely to continue and 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	Trace	35.5	28.4	Chattogram	Chattogram	00	32.2	26.3
	Tangail	00	35.5	27.5		Rangamati	24	34.5	25.0
	Faridpur	00	35.5	27.4		Cumilla	Trace	34.4	27.0
	Madaripur	05	34.0	27.3		Chandpur	00	34.5	27.0
	Gopalganj	01	33.5	27.6		M.Court	03	33.8	27.4
	Nikli	08	34.5	N/A		Feni	00	34.5	26.5
	Aricha	05	34.1	27.9		Cox's Bazar	20	31.5	26.0
	Narsingdi	N/A	34.5	27.5		Bandarban	10	33.2	24.7
	Narayanganj	00	35.0	27.8		Ramgati	N/A	33.5	N/A
Rajshahi	Rajshahi	09	36.0	27.6	Khulna	Sandwip	03	32.8	26.3
	Ishurdi	00	35.5	27.5		Sitakunda	00	33.3	26.0
	Bogura	Trace	34.5	27.8		Hatiya	00	33.6	27.3
	Badalgachhi	01	34.7	26.0		Kutubdia	00	32.5	25.9
	Tarash	02	34.5	28.0		Teknaf	00	32.0	26.8
	Baghabari	00	35.0	28.0		Ambagan	Trace	33.0	26.5
Rangpur	Rangpur	00	36.2	26.5	Khulna	Khulna	13	34.5	27.6
	Dinajpur	04	36.0	26.7		Mongla	20	33.0	27.5
	Sayedpur	06	35.6	25.5		Satkhira	02	34.0	28.2
	Tetulia	28	34.6	25.9		Jashore	Trace	35.2	27.4
	Rajarhat	00	36.0	27.1		Chuadanga	Trace	35.3	27.3
	Dimla	00	35.7	26.0		Kumarkhali	00	N/A	27.8
						Koyra	82	32.2	27.3
Mymensingh	Mymensingh	04	34.6	27.5	Barishal	Barishal	04	34.5	26.7
	Netrokona	02	33.5	26.5		Patuakhali	01	33.3	26.5
Sylhet	Sylhet	04	34.8	26.6	Barishal	Bhola	14	33.2	26.8
	Srimangal	05	34.6	25.2		Khepupara	03	N/A	26.8

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



(Md. Bazlur Rashid)
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For Deputy Director