



Govt. of the People's Republic of Bangladesh
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Date: 13-08-2024

Weather Forecast Valid For 72 Hours Commencing 09 AM of 13.08.2024:

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 13. 08.2024):

Rainfall: Light to moderate rain/thunder showers accompanied by temporary gusty wind is likely to occur at most places over Khulna, Barishal, Chattogram & Rangpur divisions and at many places over Sylhet, Rajshahi, Dhaka & Mymensingh divisions with moderately heavy to 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 : West/Northwesterly (08-12) kph.
RH at 06 A.M. of Dhaka : 94%
Today's sunset at Dhaka : 06-33 PM.
Tomorrow's sunrise at Dhaka : 05-34 AM.

Day-2 (commencing 09 AM of 14.08.2024):

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

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

Day-3 (commencing 09 AM of 15.08.2024):

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

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	07	33.0	27.5	Chattogram	Chattogram	44	32.1	26.2	
	Tangail	00	33.0	26.5		Rangamati	15	32.0	25.0	
	Faridpur	00	34.2	27.4		Cumilla	Trace	32.5	26.3	
	Madaripur	37	34.5	26.3		Chandpur	02	34.1	27.0	
	Gopalganj	11	32.8	26.7		M.Court	32	30.5	25.6	
	Nikli	Trace	29.8	N/A		Feni	30	30.2	26.0	
	Aricha	05	33.5	27.2		Cox's Bazar	18	32.5	25.6	
	Narsingdi	00	31.7	26.4		Bandarban	18	30.7	25.1	
	Narayanganj	42	33.2	26.6		Ramgati	16	32.1	26.2	
							Sandwip	03	30.1	25.7
Rajshahi	Rajshahi	02	35.8	26.4	Khulna	Sitakunda	11	30.0	25.3	
	Ishurdi	83	35.6	25.7		Hatiya	00	31.0	26.7	
	Bogura	31	32.5	26.6		Kutubdia	04	30.1	25.0	
	Badalgachhi	08	31.0	26.5		Teknaf	00	30.6	26.6	
	Tarash	Trace	33.5	27.5		Ambagan	10	30.5	26.1	
	Baghabari	00	34.0	27.8						
Rangpur	Rangpur	Trace	33.0	27.5	Khulna	Khulna	00	34.5	28.0	
	Dinajpur	24	32.7	26.6		Mongla	81	34.0	26.0	
	Sayedpur	01	33.5	27.6		Satkhira	00	34.2	28.2	
	Tetulia	00	31.5	26.6		Jashore	Trace	35.2	27.7	
	Rajarhat	00	33.0	27.3		Chuadanga	12	35.0	25.8	
	Dimla	06	33.5	27.6		Kumarkhali	00	34.0	27.0	
						Koyra	18	33.0	27.5	
Mymensingh	Mymensingh	Trace	30.5	27.2	Barishal	Barishal	02	32.1	27.5	
	Netrokona	03	29.2	27.0		Patuakhali	01	33.0	28.1	
Sylhet	Sylhet	67	28.2	26.0	Barishal	Bhola	11	32.4	26.8	
	Srimangal	07	31.6	25.8		Khepupara	03	N/A	27.5	

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



(Md. Monowar Hossain)
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For Deputy Director