



Govt. of the People's Republic of Bangladesh
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Date: 31-07-2024

Weather Forecast Valid For 72 Hours Commencing 09 AM of 31.07.2024:

Synoptic Situation: The axis of monsoon trough 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 active over Bangladesh and moderate over North Bay.

Forecast:

Day-1 (commencing 09 AM of 31. 07.2024):

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; at many places over Mymensingh & Dhaka divisions and at a few places over Rangpur & Rajshahi divisions with moderately heavy to very heavy falls at places over Khulna, Barishal, Chattogram & Sylhet divisions.

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

Wind direction and speed at Dhaka : South/Southeasterly (10-15) kph.
RH at 06 A.M. of Dhaka : 89%
Tomorrow's sunrise at Dhaka : 05-28 AM.
Today's sunset at Dhaka : 06-42 PM.

Day-2 (commencing 09 AM of 01.08.2024):

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 many places over Rangpur, Rajshahi & Mymensingh divisions with moderately heavy to very heavy falls at places over the country.

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

Day-3 (commencing 09 AM of 02.08.2024):

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 many places over Rangpur, Rajshahi & Mymensingh divisions with moderately heavy to very heavy falls at places over the country.

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


Outlook for next 05 (five) days: Rainfall activity is likely to 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	16	31.4	28.2	Chattogram	Chattogram	59	30.1	25.3
	Tangail	08	33.5	27.4		Rangamati	12	32.2	25.8
	Faridpur	16	34.0	27.5		Cumilla	00	30.8	26.9
	Madaripur	02	32.2	27.6		Chandpur	13	32.0	27.4
	Gopalganj	00	32.7	27.6		M.Court	19	30.8	27.2
	Nikli	12	33.5	N/A		Feni	45	31.6	25.8
	Aricha	03	32.5	27.8		Cox's Bazar	270	27.2	25.6
	Narsingdi	Trace	31.8	28.0		Bandarban	01	31.2	24.8
	Narayanganj	N/A	33.0	N/A		Ramgati	N/A	N/A	26.0
Rajshahi	Rajshahi	03	34.5	28.0	Khulna	Sandwip	07	31.5	26.3
	Ishurdi	01	34.2	27.6		Sitakunda	10	32.0	26.5
	Bogura	02	33.8	28.5		Hatiya	40	30.6	26.1
	Badalgachhi	00	33.0	28.0		Kutubdia	27	N/A	25.8
	Tarash	01	33.4	28.5		Teknaf	111	28.2	25.3
	Baghabari	00	34.0	28.4		Ambagan	32	30.5	26.2
Rangpur	Rangpur	00	35.0	28.5	Barishal	Khulna	00	33.6	28.5
	Dinajpur	00	35.7	28.9		Mongla	00	32.0	28.0
	Sayedpur	00	35.5	28.5		Satkhira	01	33.5	28.4
	Tetulia	00	35.1	27.7		Jashore	Trace	34.0	27.6
	Rajarhat	00	34.0	28.0		Chuadanga	01	33.8	27.5
	Dimla	00	35.5	29.0		Kumarkhali	N/A	N/A	28.0
						Koyra	00	32.6	28.6
Mymensingh	Mymensingh	32	32.5	27.5	Barishal	Barishal	00	30.7	27.6
	Netrokona	70	32.5	26.5		Patuakhali	25	30.9	27.5
Sylhet	Sylhet	74	32.2	26.0	Barishal	Bhola	04	30.2	26.8
	Srimangal	03	34.3	26.7		Khepupara	17	31.5	26.5

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


(Md. Bazlur Rashid)
 Meteorologist
 For Deputy Director