



Date : 01-09-2023

Weather Forecast Valid for 24 Hours Commencing 09 AM Today:

Synoptic Situation: The axis of monsoon trough runs through Rajasthan, Haryana, Uttar Pradesh, Bihar, West Bengal to Assam across southern part of Bangladesh. One of its associated troughs extends up to North Bay. Monsoon is less active over Bangladesh and weak to moderate over North Bay.

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

Heat wave: Mild heat wave is sweeping over Rajshahi division and the districts of Tangail, Faridpur, Gopalganj, Rangpur, Dinajpur, Nilphamari, Kurigram, Feni, Bagerhat, Satkhira, Chuadanga & Kushtia and it may abate from some places.

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

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

RH at 06 A.M. of Dhaka : 75%

Today's sunset at Dhaka : 06-17 PM

Tomorrow's sunrise at Dhaka : 05-40 AM

Outlook for next 72 hrs : Rainfall activity may increase.

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	13	33.2	27.3	Chattogram	Chattogram	00	34.0	27.2
	Tangail	00	36.5	27.0		Sandwip	13	33.9	26.5
	Faridpur	00	36.5	27.8		Sitakunda	08	35.0	27.3
	Madaripur	00	35.2	27.2		Rangamati	00	35.6	25.6
	Gopalganj	00	36.5	27.2		Cumilla	14	34.6	27.9
	Nikli	00	34.5	27.0		Chandpur	00	35.3	28.0
Rajshahi	Rajshahi	00	36.4	28.2		M.Court	03	33.2	28.0
	Ishurdi	00	36.5	28.0		Feni	25	36.0	26.0
	Bogura	00	36.2	29.0		Hatiya	00	34.0	28.0
	Badalgachi	00	37.0	28.5		Cox's Bazar	00	33.0	26.8
	Tarash	00	37.0	28.3		Kutubdia	00	33.5	26.5
						Teknaf	00	32.6	26.2
Rangpur	Rangpur	00	37.0	29.0		Bandarban	02	34.4	<u>25.5</u>
	Dinajpur	00	36.0	27.3	Khulna	Khulna	03	34.5	28.0
	Sayedpur	00	37.2	27.8		Mongla	05	36.0	27.5
	Tetulia	00	35.8	27.3		Satkhira	00	36.6	28.5
	Dimla	00	35.5	28.0		Jashore	01	35.6	27.8
	Rajarhat	00	37.4	28.0		Chuadanga	00	<u>38.0</u>	28.0
				Kumarkhali		00	36.6	28.3	
Mymensingh	Mymensingh	00	35.6	29.0	Barishal	Barishal	20	34.6	26.5
	Netrokona	00	34.5	28.0		Patuakhali	<u>45</u>	34.0	25.7
Sylhet	Sylhet	01	34.2	26.4		Khepupara	00	33.4	27.5
	Srimangal	01	33.4	26.6	Bhola	00	34.6	27.6	

Rain Category	Coverage Area	Heat Wave
Light : 1 - 10 mm/day	At one or two places: 1 - 25%	Mild: 36.0°C - 37.9°C
Moderate : 11 - 22 mm/day	At a few places: 26 - 50%	Moderate: 38.0°C - 39.9°C
Moderately heavy : 23-43 mm/day	At many places: 51 - 75%	Severe: 40.0°C - 41.9°C
Heavy : 44-88mm/day	At most places: 76 - 100%	Very severe: ≥ 42°C
Very heavy: >88 mm/day		

(Kh. Hafizur Rahman)
Meteorologist
For Deputy Director