



Date : 01-08-2023

Weather Forecast Valid for 24 Hours Commencing 09 AM Today:

Synoptic Situation: The Well-marked low over central part of North Bay and adjoining area concentrated into a Monsoon Depression over Northeast Bay & adjoining area (near lat 20.4° N and long 91.5°E) at 06 AM today (the 1st August, 2023). It is likely to intensify further and move in a Northwesterly direction. The axis of monsoon trough runs through Punjab, Haryana, Uttar Pradesh, Bihar, Gangetic West Bengal, center of the Depression to Assam across southern part of Bangladesh. Monsoon is active over Bangladesh and strong elsewhere over North Bay.

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

Heat wave: Mild heat wave is sweeping over Rangpur, Rajshahi, Mymensingh, Dhaka, Khulna & Sylhet divisions and the districts of Chattogram, Chandpur, Cumilla, Noakhali, Feni & Bhola and it may abate.

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

Wind direction and speed at Dhaka : South/South-easterly (10-15) kph. temporary gusting to 20-30 kph.

RH at 06 A.M. of Dhaka : 89%

Today's sunset at Dhaka : 06-42 PM

Tomorrow's sunrise at Dhaka : 05-28 AM

Outlook for next 72 hrs : Rainfall activity may continue.

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	05	37.1	26.9	Chattogram	Chattogram	12	34.1	27.2
	Tangail	44	37.0	26.0		Sandwip	02	35.5	26.8
	Faridpur	08	37.7	27.3		Sitakunda	32	36.0	26.3
	Madaripur	06	36.5	27.3		Rangamati	07	35.7	26.0
	Gopalganj	40	36.4	27.2		Cumilla	22	36.4	26.6
	Nikli	00	36.2	27.2		Chandpur	36	36.5	27.3
Rajshahi	Rajshahi	Trace	36.5	29.0		M.Court	64	36.5	26.5
	Ishurdi	01	37.6	28.2		Feni	70	36.8	26.2
	Bogura	00	37.8	29.8		Hatiya	10	34.7	27.0
	Badalgachhi	00	36.5	28.5		Cox's Bazar	03	33.0	25.5
	Tarash	02	37.2	28.6		Kutubdia	42	32.5	24.5
Rangpur	Rangpur	00	37.0	29.9		Teknaf	00	32.8	26.4
	Dinajpur	00	37.1	29.1		Bandarban	25	34.2	25.2
	Sayedpur	00	37.2	29.4		Khulna	Khulna	41	37.0
	Tetulia	00	36.5	27.9	Mongla		20	36.4	27.0
	Dimla	00	35.5	29.7	Satkhira		68	36.0	26.5
	Rajarhat	06	36.0	28.2	Jashore		22	36.5	26.2
				Chuadanga	05		38.4	27.8	
				Kumarkhali	00		37.0	28.0	
Mymensingh	Mymensingh	00	37.0	28.5	Barishal	Barishal	36	35.0	27.0
	Netrokona	00	36.5	28.5		Patuakhali	32	35.0	27.0
Sylhet	Sylhet	00	36.6	27.2		Khepupara	35	34.6	26.3
	Srimangal	13	36.6	26.0		Bhola	36	36.6	27.3

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		

(Md. Bazlur Rashid)
Meteorologist
For Deputy Director