



Date : 24-07-2023

Weather Forecast Valid for 24 Hours Commencing 09 AM Today:

Synoptic Situation: The axis of monsoon trough runs through Rajasthan, Madhya Pradesh, Odisha, Bihar, Gangetic 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 moderate over North Bay.

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

Heat Wave: Mild heat wave is sweeping over the districts of Rajshahi, Pabna, Rangpur, Dinajpur & Nilphamari and it may continue.

Temperature: Day 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 : 85 %

Today's sunset at Dhaka : 06-46 PM

Tomorrow's sunrise at Dhaka : 05-24 AM

Outlook for next 72 hrs : A low pressure area is likely to form over West Central Bay & adjoining Northwest Bay.

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	35.2	28.6	Chattogram	Chattogram	00	34.6	27.9	
	Tangail	00	35.5	26.5		Sandwip	01	34.1	27.0	
	Faridpur	01	35.0	26.8		Sitakunda	00	35.0	26.5	
	Madaripur	00	34.5	27.5		Rangamati	02	35.5	25.6	
	Gopalganj	01	33.3	27.2		Cumilla	00	34.5	27.6	
	Nikli	00	35.2	27.1		Chandpur	00	35.0	28.0	
Rajshahi	Rajshahi	00	37.4	27.5		M.Court	00	33.8	28.4	
	Ishurdi	00	36.7	26.6		Feni	00	35.5	27.4	
	Bogura	00	34.8	28.5		Hatiya	00	32.9	27.4	
	Badalgachhi	00	35.0	27.5		Cox's Bazar	00	32.8	26.8	
	Tarash	00	34.6	28.0	Kutubdia	00	34.5	26.5		
Rangpur	Rangpur	00	36.0	28.7	Khulna	Teknaf	00	N/A	26.1	
	Dinajpur	00	36.0	28.0		Bandarban	22	34.0	25.0	
	Sayedpur	00	36.4	28.2		Khulna	01	34.5	27.8	
	Tetulia	10	35.2	25.4		Mongla	14	35.5	27.0	
	Dimla	00	35.5	28.2		Satkhira	06	33.0	27.5	
	Rajarhat	00	35.5	28.0		Jashore	Trace	34.8	27.0	
Mymensingh	Mymensingh	Trace	34.5	28.0		Barishal	Chuadanga	00	35.0	26.5
	Netrokona	01	33.7	28.4			Kumarkhali	00	35.0	27.0
Sylhet	Sylhet Srimangal	14	33.8	25.6			Barishal	07	34.0	27.5
		54	35.2	27.0			Patuakhali	00	34.4	27.8
					Khepupara		02	33.0	27.4	
				Bhola	00		35.0	27.8		

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		

(Dr. Muhammad Abul Kalam Mallik)
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For Deputy Director