



Date : 13-05-2023

Weather Forecast Valid for 24 Hours Commencing 09 AM Today:

Synoptic Situation: The very severe Cyclonic Storm "MOCHA" (Pronunciation: MOKHA, ECP: 966 hPa) over central Bay and adjoining Southeast Bay area moved North-northeastwards and now lies over East central Bay & adjoining area (near Lat:15.4°N Long: 89.1°E) at 06 AM today (13 May 2023). It is likely to intensify further, move in a North-Northeasterly direction and may cross Cox's Bazar-North Myanmar coast around 06 AM to 06 PM of 14 May 2023. Coastal regions of Chattogram and Barishal divisions will experience the peripheral effect of the very Severe Cyclonic Storm by tonight of 13 May 2023.

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

Heat Wave: Mild to moderate heat wave is sweeping over the districts of Dhaka, Tangail, Rajshahi, Rangpur, Dinajpur, Nilphamary, Kurigram, Chattogram, Rangamati, Cumilla, Chandpur, Noakhali, Feni, Bandarban, Khulna, Jashore, Chuadanga, Patuakhali & Bhola and it may abate.

Temperature: Day temperature may fall by (1-3)°C and night temperature may fall by (2-4)°C over the country.

Wind direction and speed at Dhaka : South/South-easterly (08-12) kph. temporary gusting to (30-40) kph.

RH at 06 A.M. of Dhaka : 80%

Today's sunset at Dhaka : 06-33 PM

Tomorrow's sunrise at Dhaka : 05-17 AM

Outlook for next 72 hrs : Rain/thunder showers activity may increase and 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	00	37.3	28.4	Chattogram	Chattogram	Trace	34.7	26.2	
	Tangail	00	36.0	25.4		Sandwip	00	36.1	26.4	
	Faridpur	00	35.0	25.5		Sitakunda	00	36.0	25.0	
	Madaripur	00	35.0	26.3		Rangamati	00	37.6	26.0	
	Gopalganj	00	34.7	26.0		Cumilla	00	36.5	25.9	
	Nikli	00	34.4	24.1		Chandpur	00	36.0	27.0	
Rajshahi	Rajshahi	00	36.7	25.0		M.Court	00	37.0	26.0	
	Ishurdi	00	35.1	24.5		Feni	00	38.2	26.0	
	Bogura	00	34.0	25.4		Hatiya	08	35.5	24.6	
	Badalgachhi	00	34.2	23.6		Cox's Bazar	11	34.5	24.1	
	Tarash	00	34.4	25.0		Kutubdia	00	34.2	24.5	
						Teknaf	07	34.1	24.8	
Rangpur	Rangpur	00	36.2	25.2		Khulna	Bandarban	01	36.5	24.4
	Dinajpur	00	36.0	24.3			Khulna	00	35.5	27.4
	Sayedpur	00	36.5	24.4	Mongla		00	35.5	26.9	
	Tetulia	00	35.2	22.0	Satkhira		00	35.0	27.4	
	Dimla	00	36.5	23.9	Jashore		00	36.0	26.4	
	Rajarhat	00	35.2	24.0	Chuadanga		00	36.0	26.6	
Mymensingh	Mymensingh	00	33.1	25.0	Barishal	Kumarkhali	00	34.8	24.8	
	Netrokona	00	34.5	24.4		Barishal	00	35.8	26.5	
Sylhet	Sylhet	00	34.0	24.5	Patuakhali	Trace	36.8	26.0		
	Srimangal	00	35.3	24.8	Khepupara	02	36.4	24.5		
					Bhola	00	36.6	26.6		

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		

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