Govt. of the People's Republic of
Bangladesh
Bangladesh Meteorological Department
Storm Warning Center
E-24, Agargaon, Dhaka-1207

Phone : 48119881, 48122496
Fax : 58152019, 48113333
E-mail : info@bmd.gov.bd
swc@bmd.gov.bd
Web site: www.bmd.gov.bd

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Weather Forecast Valid for 24 Hours Commencing 09 AM Today:

Synoptic Situation: The Deep Depression over Southeast Bay and adjoining area moved north-northwestwards & intensified into a Cyclonic storm "MOCHA" (Pronunciation : MOKHA) over the same area (near Lat: 11.2°N and Long: 88.0°E) and was centred at 06 AM today (11 May 2023). It is likely to intensify further and move in a North-Northwesterly direction till tomorrow morning (12 May 2023). Thereafter, it is likely to recurve gradually and move North-Northeastwards.

Forecast: Rain/Thunder showers accompanied by temporary gusty/squally wind is likely to occur at one or two places over Mymensingh and Sylhet divisions. Weather may remain mainly dry with temporary partly cloudy sky elsewhere over the country.

Heat Wave: Severe heat wave is sweeping over the districts of Rajshahi, Pabna, Bogura, Dinajpur, Nilphamari & Chuadanga and mild to moderate heat wave is sweeping elsewhere over the country and it may continue.

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

Wind direction and speed at Dhaka : South/South-westerly (08-12) kph.
RH at 06 A.M. of Dhaka : 82%
Today's sunset at Dhaka : 06-32 PM
Tomorrow's sunrise at Dhaka : 05-17 AM
Outlook for next 72 hrs : Temperature may fall. Rain/thunder showers activity may increase at the end period.

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	39.0	27.4	Chattogram	Chattogram	00	34.6	26.7
	Tangail	Trace	38.0	24.5		Sandwip	00	35.1	25.9
	Faridpur	25	37.3	22.3		Sitakunda	00	35.0	26.0
	Madaripur	00	37.3	26.8		Rangamati	00	38.0	25.0
	Gopalgonj	00	38.5	24.8		Cumilla	00	37.5	27.0
	Nikli	00	38.2	22.5		Chandpur	00	38.6	27.5
						M.Court	00	37.5	27.0
Rajshahi	Rajshahi	00	40.5	26.0		Feni	00	37.0	26.4
	Ishurdi	00	40.0	25.3		Hatiya	00	36.0	26.0
	Bogura	00	40.0	24.3		Cox's Bazar	00	34.0	26.6
	Badalgachhi	00	39.4	23.0		Kutubdia	00	32.2	27.0
	Tarash	00	38.8	24.3		Teknaf	00	35.0	26.1
						Bandarban	00	38.0	24.2
Rangpur	Rangpur	00	39.8	23.5					
	Dinajpur	00	40.2	22.6	Khulna	Khulna	00	38.8	27.5
	Sayedpur	00	40.4	22.5		Mongla	00	38.7	27.3
	Tetulia	00	39.0	20.3		Satkhira	00	38.5	28.0
	Dimla	00	39.2	21.5		Jashore	00	38.6	26.4
	Rajarhat	00	38.5	21.5		Chuadanga	00	40.8	25.7
						Kumarkhali	00	39.5	26.0
Mymensingh	Mymensingh	00	37.5	23.0					
	Netrokona	04	36.5	22.4	Barishal	Barishal	00	37.4	26.8
						Patuakhali	00	37.2	26.7
Sylhet	Sylhet	20	36.6	21.7		Khepupara	00	37.0	26.5
	Srimangal	00	38.2	23.3		Bhola	00	37.0	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		

(Md. Monowar Hossain)
Meteorologist
For Deputy Director