



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

Phone : 41025730, 41025731
FAX : 41025727, 41025728
Email : info@bmd.gov.bd
swc@bmd.gov.bd
Web site: www.bmd.gov.bd

Date: 19-05-2024

Weather Forecast Valid For 72 Hours Commencing 09 AM of 19.05.2024:

Synoptic Situation: Trough of low lies over West Bengal to North-west Bay.

Forecast:

Day-1 (commencing 09 AM of 19.05.2024):

Rainfall: Rain/Thunder showers accompanied by temporary gusty/squally wind is likely to occur at many places over Rangpur, Mymensingh, Dhaka, Khulna, Barishal & Sylhet divisions and at a few places over Rajshahi & Chattogram divisions with hails at isolated places.

Heat wave: Mild heat wave is sweeping over the districts of Gopalganj, Rajshahi, Noakhali, Cox's Bazar, Khulna, Bagerhat, Jashore, Satkhira, Patuakhali & Bhola and it may abate.

Temperature: Day temperature may fall by (1-2)°C over eastern part and it may remain nearly unchanged elsewhere over the country. Night temperature may fall slightly over the country.

Wind direction and speed at Dhaka : South/Southwesterly (10-15) kph. temporary gusting to (30-40) kph.
RH at 06 A.M. of Dhaka : 85%
Today's sunset at Dhaka : 06-36 PM
Tomorrow's sunrise at Dhaka : 05-14 AM

Day-2 (commencing 09 AM of 20.05.2024):

Rainfall: Rain/Thunder showers accompanied by temporary gusty/squally wind is likely to occur at many places over Rangpur, Rajshahi, Mymensingh, Dhaka, Khulna & Sylhet divisions and at a few places over Chattogram & Barishal divisions with hails at isolated places.

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

Day-3 (commencing 09 AM of 21.05.2024):

Rainfall: Rain/Thunder showers accompanied by temporary gusty/squally wind is likely to occur at many places over Rajshahi, Rangpur, Dhaka & Mymensingh divisions and at a few places over Khulna, Barishal, Chattogram & Sylhet divisions with hails at isolated places.

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

Outlook for next 05 (five) days: A low pressure area is likely to form over the Bay of Bengal.

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	01	31.4	26.0	Chattogram	Chattogram	00	35.4	27.7	
	Tangail	03	30.6	25.8		Sandwip	00	35.5	26.4	
	Faridpur	00	32.8	26.5		Sitakunda	03	35.5	25.0	
	Madaripur	00	34.2	26.0		Rangamati	03	34.5	25.0	
	Gopalganj	Trace	36.0	27.5		Cumilla	11	32.6	24.5	
	Nikli	10	29.5	N/A		Chandpur	12	34.2	25.5	
Rajshahi	Rajshahi	00	36.0	26.0		M.Court	00	35.5	27.0	
	Ishurdi	00	35.0	26.0		Feni	21	34.6	25.4	
	Bogura	00	31.6	26.0		Hatiya	00	36.0	26.2	
	Badalgachhi	00	32.0	25.0		Cox's Bazar	00	36.0	28.6	
	Tarash	00	31.5	25.0		Kutubdia	00	34.7	27.5	
Rangpur	Rangpur	08	33.5	23.1		Khulna	Bandarban	00	35.3	25.2
	Dinajpur	00	34.0	23.8			Khulna	00	37.5	28.6
	Sayedpur	03	33.6	22.2			Mongla	01	38.2	28.0
	Tetulia	90	30.0	21.3	Satkhira		00	37.0	28.5	
	Dimla	55	33.5	21.3	Jashore		00	37.0	27.8	
	Rajarhat	28	33.5	22.8	Chuadanga		Trace	35.6	27.8	
Mymensingh	Mymensingh	14	32.5	23.6	Barishal	Kumarkhali	00	33.0	27.0	
	Netrokona	05	29.0	23.5		Barishal	Trace	35.6	26.3	
Sylhet	Sylhet	15	28.0	24.0		Patuakhali	03	36.5	25.9	
	Srimangal	09	27.6	22.7	Khepupara	05	35.7	25.1		
					Bhola	02	36.2	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: ≥ 42.0°C
Very heavy: >88 mm/day		


(Md. Shaheenul Islam)

Meteorologist

For Deputy Director