



Date : 17-09-2023

Weather Forecast Commencing 09 AM of 17.09.2023:

Synoptic Situation: The well-marked low persists over West Madhya Pradesh and adjoining area. The axis of monsoon trough runs through Rajasthan, centre of the well-marked low, Bihar, West Bengal to Assam across southern part of Bangladesh. One of its associated troughs extends up to North Bay. Monsoon is fairly active over Bangladesh and moderate over North Bay.

Forecast:

Day-1 (commencing 09 AM of 17.09.2023):

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

Heat Wave: Mild heat wave is sweeping over the districts of Dhaka, Tangail, Rajshahi, Sirajgonj, Rangpur, Sayedpur, Panchagarh, Kurigram, Moulvibazar, Jashore & Chuadanga and it may abate from some places.

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

Wind direction and speed at Dhaka : South/South-easterly (10-15) kph.
RH at 06 A.M. of Dhaka : 90%
Today's sunset at Dhaka : 06-01 PM
Tomorrow's sunrise at Dhaka : 05-46 AM

Day-2 (commencing 09 AM of 18.09.2023):

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

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

Day-3 (commencing 09 AM of 19.09.2023):

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

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

Outlook for next 05 (five) days : Little change.

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	36.0	29.0	Chattogram	Chattogram	00	33.3	27.3	
	Tangail	00	36.0	26.5		Sandwip	12	34.1	27.4	
	Faridpur	00	34.5	27.3		Sitakunda	00	36.0	27.0	
	Madaripur	00	34.3	27.2		Rangamati	00	35.5	27.0	
	Gopalganj	00	34.6	26.5		Cumilla	00	35.5	28.5	
	Nikli	00	35.5	26.5		Chandpur	00	34.5	27.8	
Rajshahi	Rajshahi	00	36.4	27.4		M.Court	00	34.1	28.5	
	Ishurdi	00	34.7	26.6		Feni	01	35.5	27.0	
	Bogura	00	35.1	28.2		Hatiya	27	33.0	27.0	
	Badalgachi	00	34.0	27.5		Cox's Bazar	00	33.0	26.8	
	Tarash	00	35.2	28.0		Kutubdia	00	33.0	25.2	
Rangpur	Rangpur	00	36.0	27.6		Khulna	Teknaf	00	32.8	25.8
	Dinajpur	00	35.6	26.8			Bandarban	00	34.8	25.5
	Sayedpur	00	37.5	27.0			Khulna	00	35.0	27.0
	Tetulia	00	36.2	26.2	Mongla		00	35.1	26.5	
	Dimla	00	35.5	27.5	Satkhira		00	34.0	27.3	
	Rajarhat	00	36.1	27.0	Jashore		00	36.2	26.8	
Mymensingh	Mymensingh	00	34.5	27.8	Barishal	Chuadanga	00	36.0	27.0	
	Netrokona	00	34.4	28.0		Kumarkhali	00	34.2	27.6	
Sylhet	Sylhet	00	35.2	28.0	Barishal	00	34.4	26.8		
	Srimangal	00	36.4	27.0	Patuakhali	00	34.0	26.8		
						Khepupara	00	33.9	26.6	
						Bhola	01	34.4	27.0	

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. Tariful Newaz Kabir)
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For Deputy Director