



Date : 12-09-2023

Weather Forecast Commencing 09 AM of 12.09.2023:

Synoptic Situation: The axis of monsoon trough runs through Rajasthan, Uttar Pradesh, Madhya Pradesh, 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. A low pressure area is likely to form over Northwest Bay and adjoining area around 13 September 2023.

Forecast:

Day-1 (commencing 09 AM of 12.09.2023):

Light to moderate rain/thunder showers accompanied by temporary gusty wind is likely to occur at many places over Dhaka, Mymensingh, 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.

Heat Wave: Mild heat wave is sweeping over the districts of Rajshahi, Pabna, Rangpur, Dinajpur, Nilphamari & Chuadanga and it may abate from some places.

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

Day-2 (commencing 09 AM of 13.09.2023):

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

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

Day-3 (commencing 09 AM of 14.09.2023):

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

Temperature: Day temperature may fall slightly over southern part and it may remain nearly unchanged elsewhere over the country. 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 : 93%

Today's sunset at Dhaka : 06-06 PM

Tomorrow's sunrise at Dhaka : 05-44 AM

Outlook for next 05 (five) days : Rainfall activity may increase.

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	43	33.2	27.0	Chattogram	Chattogram	05	32.0	26.7	
	Tangail	05	35.0	25.6		Sandwip	11	32.6	25.2	
	Faridpur	Trace	33.8	27.4		Sitakunda	<u>50</u>	33.0	25.5	
	Madaripur	05	33.5	27.0		Rangamati	12	34.2	25.2	
	Gopalganj	00	31.8	27.0		Cumilla	35	32.7	26.4	
	Nikli	04	34.5	<u>24.8</u>		Chandpur	01	31.7	28.0	
Rajshahi	Rajshahi	01	36.0	26.6		M.Court	09	31.7	27.0	
	Ishurdi	05	36.7	26.3		Feni	08	33.5	25.3	
	Bogura	00	34.8	27.6		Hatiya	49	32.5	25.6	
	Badalgachi	05	35.6	27.5		Cox's Bazar	16	32.5	25.3	
	Tarash	00	35.2	28.0		Kutubdia	20	31.3	25.0	
Rangpur	Rangpur	00	<u>36.8</u>	28.6		Khulna	Bandarban	37	32.6	25.2
	Dinajpur	00	36.1	28.4			Khulna	00	33.6	28.0
	Sayedpur	00	36.7	28.0			Mongla	00	32.4	27.5
	Tetulia	00	35.0	26.4			Satkhira	00	34.0	28.4
	Dimla	00	35.4	27.0			Jashore	Trace	35.2	27.6
	Rajarhat	00	35.5	27.2			Chuadanga	08	36.6	27.4
Mymensingh	Mymensingh	22	32.0	27.4	Barishal		Kumarkhali	13	35.0	27.5
	Netrokona	00	34.2	26.0			Barishal	01	32.6	27.0
Sylhet	Sylhet	18	35.4	25.5			Patuakhali	06	32.0	26.6
	Srimangal	05	35.5	26.6			Khepupara	01	32.5	27.0
						Bhola	14	32.0	25.7	

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