



Govt. of the People's Republic of Bangladesh
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Date: 12-09-2024

Weather Forecast Valid For 72 Hours Commencing 09 AM of 12.09.2024:

Synoptic Situation: The depression over east Madhya Pradesh and adjoining area moved slowly north-northwestwards & now lies over northeast Madhya Pradesh and adjoining south Uttar Pradesh. It is likely to move slowly north-northwestwards further. The axis of monsoon trough runs through Punjab, Haryana, center of the Land Depression, Odisha, Gangetic West Bengal to Assam across southern part of Bangladesh. Monsoon is active over Bangladesh and moderate to strong over North Bay. A low pressure area is likely to form over coastal areas of Bangladesh and adjoining North Bay during next 24 hours.

Forecast:

Day-1 (commencing 09 AM of 12.09.2024):

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

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

Wind direction and speed at Dhaka : South/Southeasterly (10-15) kph.

RH at 06 A.M. of Dhaka : 93%

Today's sunset at Dhaka : 06-05 PM

Tomorrow's sunrise at Dhaka : 05-44 AM

Day-2 (commencing 09 AM of 13.09.2024):

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 very heavy falls at places over the country.

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

Day-3 (commencing 09 AM of 14.09.2024):

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 very heavy falls at places over the country.

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

Outlook for next 05 (five) days: Rainfall activity is likely to decrease.

Stations observation Data

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	05	34.6	28.2	Chattogram	Chattogram	03	33.0	26.6
	Tangail	11	34.8	27.2		Rangamati	10	33.5	25.5
	Faridpur	02	34.5	28.5		Cumilla	Trace	34.5	26.4
	Madaripur	04	34.2	27.2		Chandpur	91	34.6	26.2
	Gopalganj	Trace	35.0	26.9		M.Court	48	34.6	25.5
	Nikli	00	35.2	N/A		Feni	55	35.5	N/A
	Aricha	05	35.5	28.2		Cox's Bazar	57	31.5	26.3
	Narsingdi	01	35.0	27.8		Bandarban	23	31.6	24.8
	Narayanganj	19	36.0	27.2		Ramgati	16	N/A	25.6
Rajshahi	Rajshahi	00	36.3	27.9	Khulna	Sandwip	11	33.1	26.8
	Ishurdi	06	35.9	28.0		Sitakunda	15	33.0	26.6
	Bogura	00	35.4	27.8		Hatiya	38	32.5	25.7
	Badalgachhi	00	34.6	26.5		Kutubdia	12	32.6	26.8
	Tarash	09	35.4	27.0		Teknaf	135	33.0	27.0
	Baghabari	00	35.8	28.0		Ambagan	13	32.6	26.3
Rangpur	Rangpur	13	36.5	26.4	Barishal	Barishal	18	33.0	25.0
	Dinajpur	00	35.3	26.1		Patuakhali	Trace	35.0	28.3
	Sayedpur	00	36.0	26.2		Bhola	90	34.7	25.2
	Tetulia	00	36.0	25.4		Khepupara	N/A	32.2	24.0
	Rajarhat	02	36.0	25.3					
	Dimla	20	35.5	26.0					
Mymensingh	Mymensingh	00	35.0	27.8					
	Netrokona	00	34.6	27.2					
Sylhet	Sylhet	00	34.8	27.5					
	Srimangal	00	35.5	26.0					

Rain Category	Coverage Area	Heat Wave	Cold Wave
Light : 1 - 10 mm/day Moderate : 11 - 22 mm/day Moderately heavy : 23-43 mm/day Heavy : 44-88mm/day Very heavy: >88 mm/day	At one or two places: 1 - 25% At a few places: 26 - 50% At many places: 51 - 75% At most places: 76 - 100%	Mild: 36.0°C – 37.9°C Moderate: 38.0°C – 39.9°C Severe: 40.0°C - 41.9°C Very severe: ≥ 42.0°C	Mild: 8.1°C – 10.0°C Moderate: 6.1°C – 8.0°C Severe: 4.1°C - 6.0°C Very severe: ≤ 4.0°C



(Md. Monowar Hossain)
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For Deputy Director