



Govt. of the People's Republic of Bangladesh
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Date: 10-10-2024

Weather Forecast Valid For 72 Hours Commencing 09 AM of 10.10.2024:

Synoptic Situation: Monsoon trough runs through Bihar, West Bengal to Assam across central part of Bangladesh. Monsoon is fairly active over Bangladesh and weak to moderate over North Bay.

Forecast:

Day-1 (commencing 09 AM of 10.10.2024):

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

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

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

RH at 06 A.M. of Dhaka : 98%

Today's sunset at Dhaka : 05-37 PM

Tomorrow's sunrise at Dhaka : 05-54 AM

Day-2 (commencing 09 AM of 11.10.2024):

Rainfall: Light to moderate rain/thunder showers accompanied by temporary gusty wind is likely to occur at a few places over Dhaka, Mymensingh & Sylhet divisions and at one or two places over Rangpur, Rajshahi, Khulna, Barishal & Chattogram divisions with moderately 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 12.10.2024):

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

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

Outlook for next 05 (five days): Southwest monsoon may withdraw from the country.

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	04	33.0	24.8	Chattogram	Chattogram	00	33.3	26.5
	Tangail	06	34.1	23.6		Rangamati	00	33.0	25.7
	Faridpur	17	33.3	24.9		Cumilla	36	33.1	24.4
	Madaripur	10	33.5	25.0		Chandpur	04	33.6	25.6
	Gopalganj	08	32.7	24.5		M.Court	12	33.0	25.8
	Nikli	02	32.5	25.1		Feni	06	34.5	24.8
	Aricha	11	32.3	24.7		Cox's Bazar	00	33.3	26.8
	Narsingdi	01	32.5	24.5		Bandarban	00	33.3	23.6
	Narayanganj	03	34.0	25.4		Ramgati	00	34.0	26.0
Rajshahi	Rajshahi	12	34.1	23.5	Khulna	Sandwip	12	34.1	25.2
	Ishurdi	19	34.0	24.5		Sitakunda	00	34.0	25.0
	Bogura	00	32.8	24.5		Hatiya	00	34.0	26.0
	Badalgachhi	00	33.0	24.4		Kutubdia	11	33.4	24.0
	Tarash	02	32.0	24.0		Teknaf	00	34.7	26.6
	Baghabari	13	30.5	24.0		Ambagan	00	34.2	26.0
	Rangpur	Rangpur	Trace	33.0		24.7	Khulna	09	35.2
Dinajpur		00	32.5	24.7	Mongla	11	34.2	25.0	
Sayedpur		00	33.0	24.8	Satkhira	31	33.8	24.0	
Tetulia		04	32.7	23.8	Jashore	07	34.0	24.2	
Rajarhat		00	32.5	24.4	Chuadanga	24	34.0	23.0	
Dimla		25	32.0	25.3	Kumarkhali	54	33.0	23.5	
Mymensingh		Mymensingh	00	30.7	24.6	Barishal	Koyra	03	34.0
	Netrokona	00	30.0	25.0	Barishal		03	33.7	24.7
	Sylhet	Sylhet	02	30.3	24.6		Patuakhali	00	35.0
Srimangal		02	32.5	24.6	Bhola	00	33.3	25.0	
								35.3	25.7

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



(Kh. Hafizur Rahman)
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For Deputy Director