



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: 01-10-2024

Weather Forecast Valid For 72 Hours Commencing 09 AM of 01.10.2024:

Synoptic Situation: The axis of monsoon trough runs through Madhya Pradesh, Uttar Pradesh, Bihar, West Bengal to Assam across central 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 01.10.2024):

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

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

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

RH at 06 A.M. of Dhaka : 97%

Today's sunset at Dhaka : 05-46 PM

Tomorrow's sunrise at Dhaka : 05-51 AM

Day-2 (commencing 09 AM of 02.10.2024):

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

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

Day-3 (commencing 09 AM of 03.10.2024):

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

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

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

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	13	31.8	26.1	Chattogram	Chattogram	08	33.9	27.2
	Tangail	00	32.6	25.0		Rangamati	40	33.5	25.5
	Faridpur	04	33.5	26.0		Cumilla	00	31.0	26.8
	Madaripur	29	33.7	<u>24.8</u>		Chandpur	09	33.2	25.2
	Gopalganj	02	34.7	27.0		M.Court	17	34.8	25.4
	Nikli	00	31.2	26.2		Feni	15	33.2	26.0
	Aricha	02	32.0	26.8		Cox's Bazar	06	33.3	26.8
	Narsingdi	00	31.0	26.5		Bandarban	06	32.1	<u>24.8</u>
	Narayanganj	01	32.5	26.0		Ramgati	03	35.2	28.0
							Sandwip	00	34.5
Rajshahi	Rajshahi	09	34.2	26.1		Sitakunda	02	34.3	26.6
	Ishurdi	17	33.8	26.4		Hatiya	08	35.0	26.2
	Bogura	00	33.0	27.0		Kutubdia	08	33.8	27.2
	Badalgachhi	00	34.0	26.8		Teknaf	06	32.2	27.0
	Tarash	03	33.6	26.5		Ambagan	07	33.3	27.0
	Baghabari	24	33.5	25.0					
Rangpur	Rangpur	Trace	33.7	26.5	Khulna	Khulna	00	36.2	29.0
	Dinajpur	00	33.5	26.8		Mongla	00	<u>36.4</u>	28.5
	Sayedpur	00	34.6	27.0		Satkhira	Trace	35.3	29.2
	Tetulia	00	34.2	25.5		Jashore	01	36.2	27.6
	Rajarhat	00	34.5	26.5		Chuadanga	03	35.5	27.3
	Dimla	00	35.5	26.5		Kumarkhali	11	33.5	26.6
						Koyra	00	35.8	29.4
Mymensingh	Mymensingh	00	32.5	26.5	Barishal	Barishal	00	35.1	28.5
	Netrokona	00	33.5	27.0		Patuakhali	00	35.8	28.4
Sylhet	Sylhet	<u>142</u>	33.3	25.6		Bhola	01	35.3	26.0
	Srimangal	00	32.6	26.5		Khepupara	00	36.0	28.0

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



(Dr. Muhammad Abul Kalam Mallik)

Meteorologist
For Deputy Director