



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: 18-09-2024

Weather Forecast Valid For 72 Hours Commencing 09 AM of 18.09.2024:

Synoptic Situation: The Land Depression over East Madhya Pradesh and adjoining area weakened into a well-marked low over the same area. It is likely to weaken and merge with the monsoon axis. The axis of monsoon troughs runs through Punjab, Haryana, Uttar Pradesh, center of the well-marked low, Bihar, Gangetic West Bengal to Assam across central part of Bangladesh. Monsoon is less active over Bangladesh and weak to moderate over North Bay.

Forecast:

Day-1 (commencing 09 AM of 18.09.2024):

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

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

Wind direction and speed at Dhaka : South/Southeasterly (08-12) kph.

RH at 06 A.M. of Dhaka : 94%

Today's sunset at Dhaka : 05-59 PM

Tomorrow's sunrise at Dhaka : 05-46 AM

Day-2 (commencing 09 AM of 19.09.2024):

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

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

Day-3 (commencing 09 AM of 20.09.2024):

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

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

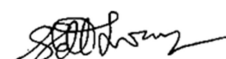
Outlook for next 05 (five) days: Rainfall activity is likely to increase.

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	00	34.8	27.5	Chattogram	Chattogram	00	34.8	27.5
	Tangail	Trace	34.5	27.0		Rangamati	00	35.5	25.0
	Faridpur	00	34.4	27.1		Cumilla	03	35.0	26.8
	Madaripur	00	33.0	26.6		Chandpur	01	34.6	27.2
	Gopalganj	00	33.3	26.0		M.Court	02	34.0	27.5
	Nikli	00	35.4	N/A		Feni	00	35.0	26.8
	Aricha	00	33.0	27.3		Cox's Bazar	00	32.5	26.9
	Narsingdi	00	32.7	26.7		Bandarban	00	33.3	25.3
	Narayanganj	00	34.8	27.6		Ramgati	00	34.0	27.0
Rajshahi	Rajshahi	00	34.3	26.0	Khulna	Sandwip	00	32.9	26.9
	Ishurdi	00	34.0	26.0		Sitakunda	N/A	33.0	26.5
	Bogura	00	34.6	27.2		Hatiya	00	33.0	27.0
	Badalgachhi	00	33.5	26.0		Kutubdia	00	32.4	26.5
	Tarash	00	34.0	27.8		Teknaf	N/A	32.4	N/A
	Baghabari	00	34.8	27.0		Ambagan	00	34.3	27.0
Rangpur	Rangpur	00	35.6	27.1	Barishal	Khulna	00	33.5	26.5
	Dinajpur	00	34.7	26.0		Mongla	01	34.0	26.2
	Sayedpur	00	35.6	26.6		Satkhira	00	33.3	26.5
	Tetulia	00	34.5	24.6		Jashore	00	34.2	25.8
	Rajarhat	00	36.5	26.3		Chuadanga	00	34.0	25.6
	Dimla	00	34.5	26.0		Kumarkhali	00	33.6	26.5
Mymensingh	Mymensingh	00	35.4	27.4	Koyra	Koyra	00	34.0	26.5
	Netrokona	00	35.7	27.5		Barishal	00	34.0	26.6
Sylhet	Sylhet	00	35.8	27.5	Patuakhali	Patuakhali	00	34.0	27.2
	Srimangal	00	35.1	26.4		Bhola	00	33.3	26.6
						Khepupara	00	31.1	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. Omar Faruq)
Meteorologist
For Deputy Director