



Govt. of the People's Republic of Bangladesh
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Date: 13-09-2024

Weather Forecast Valid For 72 Hours Commencing 09 AM of 13.09.2024:

Synoptic Situation: A low pressure area has formed over southeastern part of Bangladesh and adjoining Northeast Bay and now lies over the same area as a well-marked low. It is likely to move northwestwards and intensify further. The land Depression over Uttar Pradesh persist. It is likely to weaken gradually. The axis of monsoon trough runs through Punjab, Haryana, center of the land Depression, Bihar, Gangetic West Bengal, center of the well-marked low to Assam. Monsoon is active over Bangladesh and strong over North Bay.

Forecast:

Day-1 (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 Rajshahi, Dhaka, Khulna, Barishal & Chattogram divisions and at many places over Rangpur, Mymensingh & Sylhet divisions with moderately heavy to very heavy falls at places over the country.

Heat Wave: Mild heat wave is sweeping over Mymensingh & sylhet divisions and the districts of Dhaka, Tangail, Kishoregonj, Narayanganj, Rajshahi, Bogura, Sirajgonj, Nilphamari, Chuadanga & Kushtia and it may abate from some places.

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

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

RH at 06 A.M. of Dhaka : 82 %

Today's sunset at Dhaka : 06-04 PM

Tomorrow's sunrise at Dhaka : 05-45 AM

Day-2 (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 fall (2-3)°C over the country.

Day-3 (commencing 09 AM of 15.09.2024):

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

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

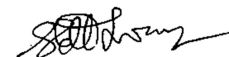
Outlook for next 05 (five) days: Rainfall activity is likely to decrease.

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	00	36.5	28.8	Chattogram	Chattogram	67	32.5	25.6
	Tangail	00	36.5	28.2		Rangamati	46	33.5	25.6
	Faridpur	10	35.3	27.5		Cumilla	00	35.0	27.2
	Madaripur	25	33.5	26.3		Chandpur	03	35.7	27.2
	Gopalganj	12	32.8	25.4		M.Court	14	33.8	26.4
	Nikli	00	36.3	N/A		Feni	03	34.5	26.0
	Aricha	00	36.3	28.5		Cox's Bazar	<u>378</u>	30.5	25.0
	Narsingdi	00	35.8	28.0		Bandarban	47	31.8	<u>23.8</u>
	Narayanganj	02	36.2	28.2		Ramgati	25	33.0	26.0
Rajshahi	Rajshahi	00	36.3	27.8	Khulna	Sandwip	57	33.0	25.1
	Ishurdi	00	35.6	28.0		Sitakunda	15	33.5	25.7
	Bogura	00	36.7	28.7		Hatiya	46	33.0	25.6
	Badalgachhi	00	33.7	27.0		Kutubdia	58	33.1	24.8
	Tarash	00	35.5	28.2		Teknaf	234	29.8	27.0
	Baghabari	00	36.0	28.5		Ambagan	25	33.0	25.7
	Rangpur	Rangpur	00	35.8		28.0	Khulna	05	31.4
Dinajpur		00	35.5	27.0	Mongla	24	31.3	27.0	
Sayedpur		00	36.0	27.4	Satkhira	12	31.4	27.5	
Tetulia		00	36.9	26.4	Jashore	10	35.5	27.8	
Rajarhat		00	34.6	26.8	Chuadanga	Trace	36.0	27.5	
Dimla		00	34.0	27.1	Kumarkhali	00	36.6	28.4	
Mymensingh		Mymensingh	00	<u>37.4</u>	29.0	Barishal	Koyra	09	30.6
	Netrokona	00	36.7	24.0	Barishal		64	32.6	24.6
	Sylhet	Sylhet	00	37.0	28.6		Patuakhali	174	31.0
Srimangal		00	36.6	26.0	Bhola	34	33.7	26.2	
		00			Khepupara	100	29.8	24.4	

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