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Date: 15-09-2024

Weather Forecast Valid For 72 Hours Commencing 09 AM of 15.09.2024:

Synoptic Situation: The Land Deep Depression over Gangetic West Bengal and adjoining area persists. It is likely to move west-northwestwards and weaken gradually. The axis of monsoon trough runs through Punjab, Haryana, Uttar Pradesh, Bihar, center of the Land Deep Depression to Assam across central part of Bangladesh. Monsoon is active over Bangladesh and strong over North Bay.

Forecast:

Day-1 (commencing 09 AM of 15.09.2024):

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

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

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

Today's sunset at Dhaka : 06-02 PM

Tomorrow's sunrise at Dhaka : 05-45 AM

Day-2 (commencing 09 AM of 16.09.2024):

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

Temperature: Day and night temperature may rise by (1-3)°C over the country.

Day-3 (commencing 09 AM of 17.09.2024):

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

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

Outlook for next 05 (five) days: No marked change.

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	32	26.4	25.0	Chattogram	Chattogram	36	28.2	25.0
	Tangail	17	29.0	24.6		Rangamati	16	28.0	25.0
	Faridpur	126	26.8	25.0		Cumilla	12	27.2	25.0
	Madaripur	166	27.0	24.8		Chandpur	119	27.0	24.8
	Gopalganj	133	28.0	25.0		M.Court	81	26.8	25.5
	Nikli	03	28.3	N/A		Feni	14	29.5	24.8
	Aricha	80	27.2	25.0		Cox's Bazar	88	27.5	25.3
	Narsingdi	15	27.2	25.0		Bandarban	34	28.0	24.2
	Narayanganj	49	26.6	24.8		Ramgati	139	27.0	N/A
Rajshahi	Rajshahi	13	29.3	25.0	Khulna	Sandwip	27	27.6	25.2
	Ishurdi	68	28.5	25.2		Sitakunda	16	28.0	25.0
	Bogura	08	30.0	25.4		Hatiya	94	27.2	24.8
	Badalgachhi	02	29.5	25.5		Kutubdia	60	27.7	25.5
	Tarash	12	29.0	25.5		Teknaf	19	28.9	26.0
	Baghabari	28	29.0	25.3		Ambagan	25	27.8	25.0
	Rangpur	Rangpur	Trace	33.0		26.0	Khulna	64	29.0
Dinajpur		01	32.7	26.8	Mongla	98	28.2	25.5	
Sayedpur		Trace	32.8	25.8	Satkhira	94	27.4	25.5	
Tetulia		34	32.6	24.6	Jashore	81	27.6	23.6	
Rajarhat		15	33.3	25.8	Chuadanga	60	28.2	25.2	
Dimla		34	32.0	25.5	Kumarkhali	109	27.0	24.3	
Mymensingh		Mymensingh	Trace	30.2	26.8	Barishal	Barishal	177	28.4
	Netrokona	Trace	31.4	26.5	Patuakhali		223	28.5	25.0
Sylhet	Sylhet	00	33.6	23.0	Bhola	134	27.3	24.8	
	Srimangal	Trace	31.0	25.5	Khepupara	189	28.5	24.5	

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