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Date: 17-09-2024

Weather Forecast Valid For 72 Hours Commencing 09 AM of 17.09.2024:

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

Forecast:

Day-1 (commencing 09 AM of 17.09.2024):

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

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

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

RH at 06 A.M. of Dhaka : 96%

Today's sunset at Dhaka : 06-00 PM

Tomorrow's sunrise at Dhaka : 05-46 AM

Day-2 (commencing 09 AM of 18.09.2024):

Rainfall: Light to moderate rain/thunder showers accompanied by temporary gusty wind is likely to occur at few places over Dhaka, Mymensingh, Chattogram, Barishal & Sylhet divisions and at one or two places over Rajshahi, Rangpur & Khulna 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 19.09.2024):

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

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

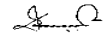
Outlook for next 05 (five) days: Rainfall activity is likely to increase at the end period.

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	01	33.2	26.1	Chattogram	Chattogram	00	33.0	26.8
	Tangail	22	31.0	25.0		Rangamati	03	34.5	24.0
	Faridpur	18	31.5	25.4		Cumilla	00	33.0	26.5
	Madaripur	00	32.0	26.3		Chandpur	00	33.0	26.7
	Gopalgonj	05	30.6	26.0		M.Court	00	32.5	27.0
	Nikli	00	33.5	N/A		Feni	00	33.0	26.2
	Aricha	12	30.2	25.0		Cox's Bazar	00	32.4	24.8
	Narsingdi	00	31.9	26.1		Bandarban	01	32.5	25.2
	Narayanganj	00	32.5	26.7		Ramgati	00	32.0	26.4
Rajshahi	Rajshahi	11	28.3	25.0	Khulna	Sandwip	00	32.2	26.5
	Ishurdi	49	27.2	25.5		Sitakunda	05	33.5	26.2
	Bogura	05	30.0	25.6		Hatiya	00	31.6	26.5
	Badalgachhi	09	29.0	25.3		Kutubdia	01	33.1	25.4
	Tarash	09	28.0	26.0		Teknaf	00	29.7	26.6
	Baghabari	07	30.0	25.1		Ambagan	00	33.5	26.8
	Rangpur	Rangpur	00	31.5		26.3	Khulna	26	30.6
Dinajpur		02	29.5	25.3	Mongla	17	30.8	24.8	
Sayedpur		01	30.0	25.8	Satkhira	42	27.3	24.5	
Tetulia		01	30.1	24.7	Jashore	21	27.2	24.2	
Rajarhat		00	31.1	25.4	Chuadanga	35	26.5	24.8	
Dimla		00	30.0	25.6	Kumarkhali	86	27.4	25.6	
Mymensingh		Mymensingh	00	30.4	25.8	Barishal	Koyra	18	30.8
	Netrokona	00	31.0	25.8	Barishal		00	32.2	26.5
	Sylhet	Sylhet	00	35.8	26.8		Patuakhali	01	32.5
Srimangal		00	35.2	26.3	Bhola	00	32.4	26.0	
						Khepupara	00	32.0	24.8

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. Monowar Hossain)
Meteorologist
For Deputy Director