



Govt. of the People's Republic of Bangladesh
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Date: 18-08-2024

Weather Forecast Valid For 72 Hours Commencing 09 AM of 18.08.2024:

Synoptic Situation: The low over Northwest Bay and adjoining Gangetic West Bengal-Bangladesh coast now lies over southern part of Bangladesh. The axis of monsoon troughs runs through Punjab, Hariyana, Uttar Pradesh, Bihar, Gangetic West Bengal center of the low to Assam across Bangladesh. Monsoon is active over Bangladesh and strong over North Bay.

Forecast:

Day-1 (commencing 09 AM of 18.08.2024):

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

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

Wind direction and speed at Dhaka : East/Southeasterly (10-15) kph. temporary gusting to (30-40) kph.
RH at 06 A.M. of Dhaka : 86%
Today's sunset at Dhaka : 06-30 PM.
Tomorrow's sunrise at Dhaka : 05-35 AM.

Day-2 (commencing 09 AM of 19.08.2024):

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

Day-3 (commencing 09 AM of 20.08.2024):

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

Outlook for next 05 (five) days: Rainfall activity is likely to 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	44	32.7	25.4	Chattogram	Chattogram	30	27.6	25.5
	Tangail	01	32.0	24.6		Rangamati	83	27.8	24.8
	Faridpur	14	34.5	26.0		Cumilla	46	26.5	25.4
	Madaripur	27	30.5	25.8		Chandpur	44	28.5	25.6
	Gopalganj	10	32.5	25.8		M.Court	31	27.8	25.8
	Nikli	N/A	33.2	N/A		Feni	47	27.5	24.0
	Aricha	00	34.2	26.0		Cox's Bazar	140	28.5	25.3
	Narsingdi	07	31.2	25.8		Bandarban	00	27.0	23.9
	Narayanganj	37	32.2	25.3		Ramgati	05	28.0	26.0
Rajshahi	Rajshahi	00	35.2	26.8	Khulna	Sandwip	69	29.1	24.9
	Ishurdi	01	34.9	26.7		Sitakunda	108	28.0	24.5
	Bogura	04	34.5	26.8		Hatiya	29	28.7	25.4
	Badalgachhi	04	35.5	26.8		Kutubdia	125	27.9	26.0
	Tarash	13	33.5	27.6		Teknaf	N/A	28.7	N/A
	Baghabari	00	33.2	26.4		Ambagan	00	27.3	25.0
Rangpur	Rangpur	00	36.0	27.0	Barishal	Khulna	10	35.0	26.0
	Dinajpur	00	36.2	27.0		Mongla	Trace	35.2	26.5
	Sayedpur	00	36.0	27.2		Satkhira	Trace	35.2	26.0
	Tetulia	44	35.4	24.4		Jashore	04	34.4	26.0
	Rajarhat	00	35.5	26.5		Chuadanga	05	36.0	26.2
	Dimla	00	36.0	26.5		Kumarkhali	05	32.6	26.0
						Koyra	06	34.0	27.2
Mymensingh	Mymensingh	00	32.8	27.5	Barishal	Barishal	19	28.4	25.0
	Netrokona	00	33.0	26.0		Patuakhali	05	30.2	26.0
Sylhet	Sylhet	06	29.4	26.3	Barishal	Bhola	06	28.2	25.8
	Srimangal	04	28.8	25.7		Khepupara	70	N/A	25.3

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)
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For Deputy Director