

Date: 18-08-2022

Weather Forecast Valid for 24 Hours Commencing 09 AM Today:

Synoptic Situation: A low pressure area has formed over Northeast Bay and adjoining area. It is likely to intensify. The well-marked low over Rajasthan & adjoining area persists over Southwest Rajasthan & adjoining area. The axis of monsoon trough runs through the centre of well-marked low, Uttar Pradesh, Bihar, West Bengal, the centre of the low to Assam across southeastern part of Bangladesh. Monsoon is fairly active over Bangladesh and strong elsewhere over North Bay.

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

Heat wave: Mild heat wave is sweeping over Rajshahi, Rangpur, Mymensingh & Khulna divisions and the districts of Gopalganj & Manikgonj 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/South-easterly (10-15) kph. temporary gusting to 30 kph.

RH at 06 A.M. of Dhaka : 79%

Today's sunset at Dhaka : 06-29 PM

Tomorrow's sunrise at Dhaka : 05-35 AM

Outlook for next 72 hrs : Rainfall activity may increase.

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	Trace	35.4	30.0	Chattogram	Chattogram	00	34.8	28.4
	Tangail	00	35.0	27.8		Sandwip	00	35.0	27.6
	Faridpur	00	35.7	28.0		Sitakunda	00	35.0	27.0
	Madaripur	00	35.0	28.0		Rangamati	00	35.8	27.2
	Gopalganj	00	36.0	27.7		Cumilla	Trace	34.7	27.3
	Nikli	00	33.7	28.0		Chandpur	01	34.6	28.6
Rajshahi	Rajshahi	00	36.7	28.3	M.Court	00	34.4	28.0	
	Ishurdi	00	36.7	27.5	Feni	00	35.5	27.0	
	Bogura	00	34.6	29.0	Hatiya	00	34.0	28.0	
	Badalgachhi	00	36.5	27.8	Cox's Bazar	00	33.8	28.8	
	Tarash	00	36.6	28.5	Kutubdia	00	34.5	<u>26.0</u>	
					Teknaf	xx	33.0	xx	
Rangpur	Rangpur	00	36.5	29.0	Khulna	Khulna	00	36.9	28.5
	Dinajpur	00	36.4	28.4		Mongla	00	37.0	28.5
	Sayedpur	00	<u>37.5</u>	28.2		Satkhira	00	35.6	28.2
	Tetulia	00	36.2	27.3		Jashore	00	36.6	28.8
	Dimla	<u>35</u>	35.4	28.7		Chuadanga	00	36.8	27.5
	Rajarhat	00	36.5	28.2		Kumarkhali	00	36.0	28.0
Mymensingh	Mymensingh	00	36.0	28.5	Barishal	Barishal	00	35.6	27.8
	Netrokona	00	36.0	28.0		Patuakhali	00	35.6	28.9
Sylhet	Sylhet	00	35.6	27.5	Khepupara	00	35.1	28.6	
	Srimangal	20	35.2	26.6	Bhola	00	35.2	28.0	

Rain	Area	Wind
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%	Gusty: 30-40 km/hr Squally: 41-60 km/hr Light Kalbaishakhi: 61-90 km/hr Moderate Kalbaishakhi: 91-120 km/hr

(Dr. Muhammad Abul Kalam Mallik)
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For Deputy Director