



Date: 13-09-2022

Weather Forecast Valid for 24 Hours Commencing 09 AM Today:

Synoptic Situation: The Land Depression over South Madhya Pradesh and adjoining area of India moved further west-northwestwards, weakened into a Well-marked low and lay centred over central part of Madhya Pradesh and adjoining area. It is likely to move west-northwestwards and weaken gradually. Under its influence Deep Convection is taking places over North Bay and adjoining area. The axis of monsoon trough runs through Rajasthan, the centre of the Well-marked low, Odisha, Bihar, Gangetic West Bengal to Assam across Central part of Bangladesh. One of its associated troughs extends up to North Bay. Monsoon is active over Bangladesh and strong over North Bay.

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

Heavy Rainfall warning: Under the influence of active monsoon heavy to very heavy rainfall is likely to occur at places over Rangpur, Rajshahi, Dhaka, Mymensingh, Khulna, Barishal, Chattogram & Sylhet during next 24 hours commencing 12 noon today.

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

Wind direction and speed at Dhaka : South/Southeasterly (10-15) kph temporary gusting to 30-40 kph.

RH at 06 A.M. of Dhaka : 97%

Today's sunset at Dhaka : 06-05 PM

Tomorrow's sunrise at Dhaka : 05-44 AM

Outlook for next 72 hrs : Rainfall activity may decrease at the end period.

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	28.8	25.5	Chattogram	Chattogram	05	30.3	24.6
	Tangail	16	31.0	25.0		Sandwip	33	29.5	24.9
	Faridpur	02	29.2	24.2		Sitakunda	43	30.0	24.0
	Madaripur	48	28.2	24.8		Rangamati	06	29.5	24.6
	Gopalganj	06	28.5	25.5		Cumilla	12	29.2	24.5
	Nikli	11	31.5	25.5		Chandpur	06	28.6	25.1
Rajshahi	Rajshahi	54	30.7	25.5		M.Court	41	27.2	24.5
	Ishurdi	72	31.0	<u>22.3</u>		Feni	58	28.6	24.5
	Bogura	41	31.2	24.8		Hatiya	49	26.3	24.3
	Badalgachhi	53	30.0	24.0		Cox's Bazar	87	28.5	23.8
	Tarash	62	30.5	24.4		Kutubdia	66	28.4	24.3
Rangpur	Rangpur	03	30.7	25.3		Khulna	Khulna	23	26.4
	Dinajpur	12	32.5	25.0	Mongla		70	26.3	24.1
	Sayedpur	28	31.4	25.0	Satkhira		46	26.8	24.3
	Tetulia	18	28.3	24.9	Jashore		21	27.8	25.0
	Dimla	01	<u>33.0</u>	25.5	Chuadanga		20	28.0	24.8
	Rajarhat	03	31.0	24.6	Kumarkhali		22	29.0	25.0
Mymensingh	Mymensingh	08	30.3	25.8	Barishal	Barishal	26	27.8	24.8
	Netrokona	18	30.7	25.0		Patuakhali	67	26.1	25.0
Sylhet	Sylhet	38	32.8	25.3		Khepupara	<u>116</u>	26.6	23.6
	Srimangal	03	<u>33.0</u>	25.2		Bhola	13	28.4	24.5

Rain	Area	Wind
Light : 1-10 mm/day	At one or two places: 1-25%	Gusty: 30-40 km/hr
Moderate : 11-22 mm/day	At a few places: 26-50%	Squally: 41-60 km/hr
Moderately heavy : 23-43 mm/day	At many places: 51-75%	Light Kalbaishakhi: 61-90 km/hr
Heavy : 44-88mm/day	At most places: 76-100%	Moderate Kalbaishakhi: 91-120 km/hr
Very heavy: >88 mm/day		

(Md. Monowar Hossain)
Meteorologist
For Deputy Director

