



Govt. of the People's Republic of Bangladesh
Bangladesh Meteorological Department
Storm Warning Center
E-24, Agargaon, Dhaka-1207

Phone : 41025730, 41025731
FAX : 41025727, 41025728
Email : info@bmd.gov.bd
swc@bmd.gov.bd
Web site: www.bmd.gov.bd

Date: 24-10-2024

Weather Forecast Valid For 72 Hours Commencing 09 AM of 24.10.2024:

Synoptic Situation: The Cyclonic Storm 'DANA' over Southeast Bay & adjoining West central Bay intensified into a Severe Cyclonic Storm and lies over Northwest Bay & adjoining area (near Lat: 18.4°N, Lon: 88.0°E) and was centered at 06 AM today (24 October 2024). It is likely to move West-Northwesterly direction and intensify further.

Forecast:

Day-1 (commencing 09 AM of 24.10.2024):

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

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

Wind direction and speed at Dhaka	: East/Southeasterly (10-15) kph. temporary gusting (30-40) kph.
RH at 06 A.M. of Dhaka	: 88%
Today's sunset at Dhaka	: 05-25 PM
Tomorrow's sunrise at Dhaka	: 06-01 AM

Day-2 (commencing 09 AM of 25.10.2024):

Rainfall: Rain/Thunder showers accompanied by temporary gusty/squally wind is likely to occur at many places over Rangpur, Rajshahi, Dhaka, Mymensingh, Khulna, Barishal, Chattogram & Sylhet 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 26.10.2024):

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

Temperature: Day and night temperature may rise slightly over the country.

Outlook for next 05 (five days): Rainfall activity may decrease and day temperature may rise.

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	03	32.4	24.2	Chattogram	Chattogram	09	31.7	25.1
	Tangail	33	33.0	23.0		Rangamati	11	30.5	24.0
	Faridpur	20	32.3	24.0		Cumilla	13	29.0	24.0
	Madaripur	03	30.5	24.5		Chandpur	02	29.8	25.1
	Gopalganj	09	30.7	24.6		M.Court	25	29.5	25.0
	Nikli	03	31.7	24.2		Feni	13	31.0	28.8
	Aricha	55	31.0	24.3		Cox's Bazar	15	31.0	24.8
	Narsingdi	01	31.5	23.7		Bandarban	03	32.5	23.6
	Narayanganj	23	31.4	24.5		Ramgati	13	29.0	24.6
Rajshahi	Rajshahi	09	33.4	23.3	Khulna	Sandwip	22	34.0	23.6
	Ishurdi	14	34.1	23.0		Sitakunda	06	30.6	24.5
	Bogura	09	33.5	22.6		Hatiya	20	28.5	23.2
	Badalgachhi	13	33.2	22.8		Kutubdia	13	30.5	24.8
	Tarash	17	32.5	23.0		Teknaf	03	31.6	25.4
	Baghabari	29	33.0	24.0		Ambagan	04	32.0	24.8
	Rangpur	Rangpur	01	33.5		24.4	Khulna	10	30.6
Dinajpur		00	33.8	24.3	Mongla	10	31.3	25.0	
Sayedpur		15	35.0	23.5	Satkhira	37	30.7	24.5	
Tetulia		00	33.0	22.3	Jashore	12	30.6	24.6	
Rajarhat		06	32.3	23.0	Chuadanga	09	31.7	24.0	
Dimla		00	32.5	23.5	Kumarkhali	13	33.0	23.8	
Mymensingh		Mymensingh	04	32.0	23.7	Barishal	Koyra	22	30.2
	Netrokona	06	32.0	24.0	Barishal		07	29.5	24.6
	Sylhet	Sylhet	05	30.5	22.0		Patuakhali	30	29.4
Srimangal		06	30.0	23.2	Bhola	05	29.7	25.0	
						Khepupara	46	29.6	24.2

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



(Dr. Md. Bazlur Rashid)
Meteorologist
For Deputy Director