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Date: 16-05-2024

Weather Forecast Valid For 72 Hours Commencing 09 AM of 16.05.2024:

Synoptic Situation: Trough of westerly low lies over West Bengal to North-west Bay.

Forecast:

Day-1 (commencing 09 AM of 16.05.2024):

Rainfall: Weather may remain mainly dry with temporary partly cloudy sky over the country.

Heat wave: Mild to moderate heat wave is sweeping over Rangpur, Rajshahi, Mymensingh, Dhaka, Khulna, Barishal, Chattogram & Sylhet divisions and it may continue.

Temperature: Day and night temperature may rise slightly over the country. Due to increase of moisture incursion, the discomfort may persist.

Wind direction and speed at Dhaka : Southwest/Westerly (08-12) kph.
RH at 06 A.M. of Dhaka : 78 %
Today's sunset at Dhaka : 06-35 PM
Tomorrow's sunrise at Dhaka : 05-15 AM

Day-2 (commencing 09 AM of 17.05.2024):

Rainfall: Rain/thunder showers accompanied by temporary gusty wind is likely to occur at one or two places over Sylhet division. Weather may remain mainly dry with temporary partly cloudy sky elsewhere over the country.

Heat Wave: Prevailing heat wave is likely to continue.

Temperature: Day and night temperature may rise slightly over the country. Due to increase of moisture incursion, the discomfort may persist.

Day-3 (commencing 09 AM of 18.05.2024):

Rainfall: Rain/thunder showers accompanied by temporary gusty/squally wind is likely to occur at a few places over Dhaka, Mymensingh & Sylhet divisions and at one or two places over Rangpur, Rajshahi, Khulna, Barishal & Chattogram divisions.

Heat Wave: Prevailing heat wave may abate from some places over northern & northeastern part of the country.

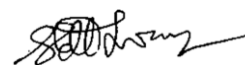
Temperature: Day temperature may remain nearly unchanged over Rangpur, Rajshahi & Khulna divisions and it may fall by (1-2)°C elsewhere over the country. Night temperature may fall slightly over the country.

Outlook for next 05 (five) days: Rain/thunder showers activity is likely and day and night temperature may fall.

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	00	36.3	28.7	Chattogram	Chattogram	00	34.8	28.1
	Tangail	00	37.0	27.4		Sandwip	00	36.7	26.8
	Faridpur	00	36.2	26.6		Sitakunda	00	37.5	24.8
	Madaripur	00	36.7	26.0		Rangamati	00	38.7	26.0
	Gopalganj	00	36.1	26.2		Cumilla	00	36.3	26.5
	Nikli	00	36.5	N/A		Chandpur	00	35.9	27.5
Rajshahi	Rajshahi	00	38.0	26.7		M.Court	00	36.0	27.0
	Ishurdi	00	38.5	26.5		Feni	00	37.3	27.2
	Bogura	00	36.6	27.9		Hatiya	00	35.3	26.5
	Badalgachhi	00	36.2	26.5		Cox's Bazar	00	35.4	27.8
	Tarash	00	36.5	26.2		Kutubdia	00	34.2	27.2
						Teknaf	00	33.8	26.5
Rangpur	Rangpur	00	37.7	27.2		Bandarban	00	36.2	25.4
	Dinajpur	00	39.0	27.2		Khulna	Khulna	00	36.6
	Sayedpur	00	38.5	26.0	Mongla		Trace	37.1	27.5
	Tetulia	03	36.8	23.1	Satkhira		00	36.0	27.5
	Dimla	00	37.9	25.0	Jashore		00	36.6	26.8
	Rajarhat	00	38.0	25.5	Chuadanga		00	37.0	25.6
					Kumarkhali		00	36.6	26.8
Mymensingh	Mymensingh	00	36.2	27.2	Barishal	Barishal	00	35.6	26.5
	Netrokona	00	36.1	27.4		Patuakhali	00	36.7	27.4
Sylhet	Sylhet	00	36.5	27.0	Khepupara	00	36.6	27.4	
	Srimangal	00	36.7	26.6	Bhola	00	36.3	26.8	

Rain Category	Coverage Area	Heat Wave
Light : 1 - 10 mm/day	At one or two places: 1 - 25%	Mild: 36.0°C – 37.9°C
Moderate : 11 - 22 mm/day	At a few places: 26 - 50%	Moderate: 38.0°C – 39.9°C
Moderately heavy :23-43 mm/day	At many places: 51 - 75%	Severe: 40.0°C - 41.9°C
Heavy : 44-88mm/day	At most places: 76 - 100%	Very severe: ≥ 42.0°C
Very heavy: >88 mm/day		



(Md. Omar Faruq)
Meteorologist
For Deputy Director