



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: 16-07-2024**

**Weather Forecast Valid For 72 Hours Commencing 09 AM of 16.07.2024:**

**Synoptic Situation:** The low pressure area over Northwest Bay and adjoining West central Bay of Bengal off south Odisha coast now lies over South Odisha & adjoining area. The axis of monsoon trough runs through Rajasthan, Uttar Pradesh, Madhya Pradesh, the center of the low, Gangetic West Bengal to Assam across southern part of Bangladesh. Monsoon is fairly active over Bangladesh and moderate elsewhere over North Bay.

**Forecast:**

**Day-1 (commencing 09 AM of 16.07.2024):**

**Rainfall:** Light to moderate rain/thunder showers accompanied by temporary gusty wind is likely to occur at a few places over Rangpur, Mymensingh, Chattogram & Sylhet divisions and at one or two places over Rajshahi, Dhaka, Khulna & Barishal divisions with moderately heavy falls at places over Rangpur, Mymensingh, Chattogram & Sylhet divisions.

**Heat Wave:** Mild heat wave is sweeping over Rangpur & Sylhet divisions and the district of Feni and it may continue.

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

Wind direction and speed at Dhaka : North/northeasterly (10-15) kph.  
RH at 06 A.M. of Dhaka : 75%  
Today's sunset at Dhaka : 06-48 PM.  
Tomorrow's sunrise at Dhaka : 05-21 AM.

**Day-2 (commencing 09 AM of 17.07.2024):**

**Rainfall:** Light to moderate rain/thunder showers accompanied by temporary gusty wind is likely to occur at a few places over Rangpur, Mymensingh, Chattogram & Sylhet divisions and at one or two places over Rajshahi, Dhaka, Khulna & Barishal divisions with moderately heavy falls at places over Rangpur, Mymensingh, Chattogram & Sylhet divisions.

**Heat Wave:** Prevailing heat wave is likely to continue.

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

**Day-3 (commencing 09 AM of 18.07.2024):**

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

**Heat Wave:** Prevailing heat wave is likely to continue.

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

**Outlook for next 05 (five) days:** Rainfall activity may increase at the end period.

## 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	Trace	34.9	29.0	Chattogram	Chattogram	00	35.2	27.4
	Tangail	00	34.8	27.0		Rangamati	00	35.0	26.0
	Faridpur	00	34.5	28.0		Cumilla	00	35.5	27.7
	Madaripur	00	34.0	28.3		Chandpur	00	35.1	28.0
	Gopalganj	01	33.0	27.8		M.Court	00	34.0	28.4
	Nikli	10	34.8	N/A		Feni	00	36.0	27.0
	Aricha	07	33.0	28.0		Cox's Bazar	04	33.2	26.2
	Narsingdi	Trace	33.8	28.1		Bandarban	00	34.2	<a href="#">25.4</a>
	Narayanganj	00	34.0	28.6		Ramgati	00	33.5	28.0
Rajshahi	Rajshahi	00	35.4	27.6	Sandwip	00	34.6	27.4	
	Ishurdi	Trace	35.0	28.0	Sitakunda	00	35.5	26.5	
	Bogura	Trace	35.2	27.5	Hatiya	00	33.0	27.5	
	Badalgachhi	00	34.8	27.8	Kutubdia	00	34.4	26.7	
	Tarash	00	33.8	28.0	Teknaf	00	32.3	25.7	
	Baghabari	07	33.5	28.0	Ambagan	00	35.0	27.6	
Rangpur	Rangpur	06	<a href="#">36.5</a>	27.0	Khulna	Khulna	05	35.0	28.0
	Dinajpur	00	36.1	26.7		Mongla	03	33.8	27.8
	Sayedpur	07	<a href="#">36.5</a>	26.5		Satkhira	12	33.3	27.5
	Tetulia	06	36.2	26.5		Jashore	Trace	33.8	27.4
	Rajarhat	05	36.0	27.0		Chuadanga	03	34.8	27.8
	Dimla	10	<a href="#">36.5</a>	26.4		Kumarkhali	00	34.0	27.5
Mymensingh	Mymensingh	02	34.2	28.0	Barishal	Barishal	01	34.2	27.6
	Netrokona	04	34.3	28.9		Patuakhali	03	32.8	27.7
Sylhet	Sylhet	33	36.0	26.5		Bhola	Trace	33.9	28.4
	Srimangal	<a href="#">53</a>	<a href="#">36.5</a>	26.2		Khepupara	08	32.5	27.0

## Automatic Weather Stations Data (AWS 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	00	35.1	28.8	Sylhet	Sylhet	34	36.0	26.4	
	Tangail	00	35.7	27.9		Moulvibazar(Srimangal)	56	36.8	26.1	
	Faridpur	00	34.7	27.9		Sunamganj	00	34.5	27.3	
	Madaripur	00	35.4	27.7		Habiganj	40	35.4	26.9	
	Dhaka	Gopalganj	00	34.9	27.9	Chattogram	Chattogram	00	36.2	27.4
		Kishoreganj (Nikli)	00	36.2	28.5		Rangamati	00	35.9	25.9
		Manikganj(Aricha)	10	34.0	28.0		Cumilla	00	35.2	27.5
		Narsingdi	10	34.6	26.7		Chandpur	00	36.2	27.8
		Narayanganj	00	35.3	28.5		Noakhali(M.Court)	00	34.8	28.4
		Munshiganj	00	34.6	29.3		Feni	00	36.8	27.0
		Gazipur	03	35.4	28.2		Cox's Bazar	04	34.1	26.4
		Rajbari	00	34.7	28.0		Bandarban	00	34.7	25.2
		Shariatpur	N/A	N/A	N/A		Khagrachhari	00	36.5	26.1
		Rajshahi	Rajshahi	00	34.9		27.6	Khulna	Lakshmipur	00
Pabna(Ishurdi)	01		36.1	27.9	Brahmanbaria	06	33.0		26.7	
Bogura	00		34.2	28.2	Khulna	04	34.8		27.9	
Naogaon(Badalgachi)	11		35.4	28.0	Bagherhat(Mongla)	02	34.2		28.0	
Sirajganj (Tarash)	N/A		35.0	28.0	Sathkhira	14	33.5		27.5	
Nawabganj	00		35.7	27.5	Jashore	00	34.5		27.8	
Natore	00		34.8	28.2	Chuadanga	03	35.8		27.4	
Joypurhat	06		36.5	27.5	Kushtia(Kumarkhali)	00	34.9		28.0	
Rangpur	Rangpur	03	36.6	27.4	Barishal	Narail	01	33.6	28.1	
	Dinajpur	07	37.2	26.7		Magura	02	35.1	27.4	
	Nilphamari(Sayedpur)	06	37.8	26.8		Jhenaidah	01	34.2	27.1	
	Panchagarh(Tetulia)	00	36.8	27.1		Meherpur	01	35.6	27.7	
	Kurigram(Rajarhat)	00	35.0	28.3		Barishal	02	33.9	28.4	
	Lalmonirhat	N/A	N/A	N/A		Patuakhali	03	32.4	27.7	
	Gaibandha	00	34.1	28.0		Bhola	00	33.8	28.3	
	Thakurgaon	00	36.9	27.1		Pirojpur	01	33.4	27.5	
Mymensingh	Mymensingh	02	34.4	27.4	Jhalokati	00	33.5	27.9		
	Netrakona	01	35.3	28.8	Barguna	06	33	26.7		
	Sherpur	00	33.6	27.3						
	Jamalpur	00	34.6	28.5						

Rain Category	Coverage Area	Heat Wave	Cold Wave
Light : 1 - 10 mm/day	At one or two places: 1 - 25%≤	Mild: 36.0°C – 37.9°C	Mild: 8.1°C – 10.0°C
Moderate : 11 - 22 mm/day	At a few places: 26 - 50%	Moderate: 38.0°C – 39.9°C	Moderate: 6.1°C – 8.0°C
Moderately heavy : 23-43 mm/day	At many places: 51 - 75%	Severe: 40.0°C - 41.9°C	Severe: 4.1°C - 6.0°C
Heavy : 44-88mm/day	At most places: 76 - 100%	Very severe: ≥ 42.0°C	Very severe: ≤ 4.0°C
Very heavy: >88 mm/day			

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