

Government of the People's Republic of Bangladesh
Bangladesh Meteorological Department
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Date: 01 July 2026

Sub: Long Range Weather Forecast for July 2026.

A meeting of the Expert Team on Long-Range Weather Forecasting was held at 02:00 PM on 1 July 2026 at the Storm Warning Centre in Dhaka. During the meeting, various data and information for June 2026 were analyzed. Based on this analysis, it was observed that the average rainfall and the number of rainy days across Bangladesh in June 2026 were as follows:

Division	Average normal rainfall(mm)	Average recorded rainfall(mm)	Rainfall Deviation (%)	Average normal rainy days	Average recorded rainy days
Dhaka	335	230	-31.2%	18	13
Mymensingh	447	540	+20.6%	20	21
Chattogram	613	351	-41.8%	20	18
Sylhet	619	778	+25.7%	24	27
Rajshahi	281	176	-37.3%	15	11
Rangpur	418	408	-2.4%	17	20
Khulna	296	208	-29.5%	15	12
Barishal	465	269	-42.2%	18	14
Bangladesh	445	312	-29.4%	18	17

Below Normal rainfall (-29.4%) was recorded over Bangladesh during June 2026. The southwest monsoon onset over the country on 11 June 2026. Rainfall was normal in the Rangpur Division, while above-normal rainfall was recorded in the Mymensingh and Sylhet divisions. The remaining divisions experienced below-normal rainfall. Moderately heavy to heavy rainfall occurred at places across the country during 5-9, 11-12, 14-21, and 23-28 June 2026. Light to moderate rainfall was observed over many areas throughout the month, accompanied by thunderstorms with gusty to squally winds. The highest daily rainfall of the month was 178 mm, recorded at Netrokona on 12 June 2026. A mild to moderate heatwave affected many parts of the country during 1-8, 13-18, and 25-29 June 2026. The highest maximum temperature of the month was 38.6°C, recorded at Jashore on 4 June 2026, while the lowest minimum temperature was 18.5°C, recorded at Narsingdi on 19 June 2026. The monthly maximum, minimum, and mean temperatures were 0.9°C, 0.1°C, and 0.5°C above normal, respectively. Overall, the observed rainfall, temperature, heatwave conditions, thunderstorm activity, agro-meteorological conditions, and river conditions during June 2026 were generally consistent with the monthly weather outlook.

After thorough analysis of weather observations, upper-level weather patterns, various atmospheric charts, climate models, the SOI (El Niño and La Niña conditions), and May weather forecasts from WMO-recognized institutes and Global Producing Centers (GPCs) including ECMWF, JMA, NOAA, IRI-Columbia University, the APEC Climate Centre (APCC), RIMES, and C3S the weather forecasts for July 2026 are presented below:

Division	Amount normal rainfall(mm)	Amount of forecast rainfall(mm)	Normal rainfall days	Forecast rainfall days	Soil moisture (%) of July 2026
Dhaka	371	360-380	20	18-22	30-40
Mymensingh	437	430-450	20	18-22	35-45
Chattogram	694	680-620	23	21-26	30-40
Sylhet	536	530-550	26	23-29	35-45
Rajshahi	311	300-330	18	16-20	25-35
Rangpur	409	400-420	21	19-23	30-40
Khulna	362	350-380	20	18-22	25-35
Barishal	535	530-550	22	20-25	30-40



1. **Rainfall:** Rainfall is likely to be normal all over the country.
2. **Depression:** 1-2 Low Pressure Systems are likely to form over the Bay of Bengal and one of them may intensify into a Monsoon Depression.
3. **Thunderstorm:** Thunderstorms are likely to occur on 8–9 days over the country during this month.
4. **Temperature:** Both day and night temperatures are likely to remain above normal over the country.
5. **Heatwave:** 1-2 mild (36-37.9)°C heatwaves are likely to occur at isolated places over the country during this month.
6. **River conditions:** The water level of the major rivers of the country may increase overall due to monsoon rainfall in the month of July. Due to heavy rainfall, short-term flooding may occur in the northern, northeastern and southeastern regions of the country.
7. **Agriculture forecast:** The average daily evaporation may be 2.5-4.5 mm and the average daily sunshine hour may be 3.75-5.75 hours this month.


01.07.26

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