

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

Ref.no:23.09.2680.172.43.002.25 .1071

Date: 03 May 2026

**Sub:** Long range weather forecast for May- July 2026.

1. The values of Southern Oscillation Index (SOI) in May 2025-April 2026 were +2.1, +1.8, +6.8, +2.1, +0.2, +10.9, +12.5, +0.1, +9.9, 11.0, 8.9 & -11.2 (Bureau of Meteorology, Australia).
2. Above-normal rainfall (+75.7%) was recorded across the country during April 2026. Normal rainfall occurred in Rajshahi Division, while above-normal rainfall was observed in all other divisions. Moderately heavy to very heavy rainfall occurred at most places across the country during 6-9 and 26-30 April 2026. In addition, light to moderate rainfall was observed in many areas on most days of the month, accompanied by lightning, hail, gusty winds, and squally winds due to the interaction of westerly and easterly wind flows. The highest daily rainfall was recorded at Nikli at Kishoreganj (160 mm) on 28 April 2026. Mild to moderate heatwaves affected many parts of the country during 1-4, 12-15, 17-19, and 20-26 April 2026, due to the presence of a thermal low over West Bengal, India, and the adjoining western region of Bangladesh. During the month, the highest maximum temperature was 40.0°C, recorded at Rajshahi on 22 April 2026, while the lowest minimum temperature was 16.0°C, recorded at Rangamati on 10 April 2026. Overall, the maximum and mean temperatures were below normal by 0.6°C and 0.1°C, respectively, whereas the minimum temperature was above normal by 0.4°C. Temperature, heatwaves, Kalbaishakhi activities, thunderstorms, agro-meteorological conditions, and river conditions during April 2026 were generally consistent with the forecast for the month.
3. After appropriate analysis of weather observations, Climate Model, SOI (El Nino & La Nino condition) and weather forecast of May- July 2026 from the World Meteorological Organization (WMO) recognized institutes, Global Producing Centers (GPCs), Climate Predictivity Tools (CPT), ECMWF, JMA, NOAA, IRI-Columbia University, APEC Climate Centre (APCC), RIMES and C3S etc. the weather forecasts of May-July 2026 are given below:

Division	May 2026		June 2026		July 2026		Soil moisture (%) of May 2026
	Normal rainfall(mm)	Forecast rainfall(mm)	Normal rainfall(mm)	Forecast rainfall (mm)	Normal rainfall (mm)	Forecast rainfall (mm)	
Dhaka	260	250-270	335	340-360	371	360-380	18-28
Mymensingh	350	340-360	447	440-460	437	420-450	20-30
Chattogram	341	330-350	613	600-630	694	680-700	18-28
Sylhet	529	520-540	619	620-640	536	530-550	22-32
Rajshahi	185	170-190	281	270-300	311	300-330	13-23
Rangpur	268	260-280	418	410-430	409	400-420	15-25
Khulna	176	160-180	296	270-300	362	350-370	13-23
Barishal	235	220-250	465	450-470	535	520-550	15-25

1. **Rainfall:** Rainfall is likely to be below normal over the country.
2. **Cyclone:** 3-4 Low Pressure System are likely to form over the Bay of Bengal and among them 1-2 may intensify into a Depression/Cyclone.
3. **Southwest Monsoon:** Southwest monsoon may onset first half of June over the country.
4. **Thunderstorm:** There is possibility of 8-10 days light/moderate thunderstorms and among them 2-3 days of severe thunderstorms with hail at places over the country in this month.
5. **Temperature:** Day and night temperature is likely to be above normal over the country.
6. **Heatwave:** 5-7 mild (36-37.9)°C/moderate (38-39.9)°C and among them 1-2 severe (40-41.9)°C heat waves are likely to occur over the country in this month.

03.05.26

Md. Momenul Islam  
Director (Current Charge)  
&  
Chairman, Expert committee

Hon'ble Minister  
Ministry of Agriculture, Bangladesh Secretariat, Dhaka  
E-mail: [minister@moa.gov.bd](mailto:minister@moa.gov.bd)