

Government of the People's Republic of Bangladesh  
Bangladesh Meteorological Department  
E-24, Agargaon, Dhaka-1207  
www.bmd.gov.bd

Ref.no:23.09.2680.172.43.001.25. **832**  
**Sub:** Long Range Weather Forecast for April 2026.

Date: 01 April 2026

A meeting of the Expert Team on Long-Range Weather Forecasting was held at 2:00 PM on 1 April 2026 at the Storm Warning Centre in Dhaka. During the meeting, various data and information for March 2026 were analyzed. Based on this analysis, it was observed that the average rainfall and the number of rainy days across Bangladesh in March 2026 were as follows:


Division	Average normal rainfall(mm)	Average recorded rainfall(mm)	Rainfall Deviation (%)	Average normal rainy days	Average recorded rainy days
Dhaka	46	68	+45.9	04	08
Mymensingh	52	116	+217.0	04	11
Chattogram	58	32	-44.4	03	05
Sylhet	114	240	+110.5	07	12
Rajshahi	29	54	+89.6	04	06
Rangpur	29	123	+328.0	04	09
Khulna	37	34	-7.9	03	06
Barishal	45	23	-48.6	03	07
Bangladesh	47	64	+31.0	04	08

Above-normal rainfall (+31.0%) was recorded across the country during March 2026. However, below-normal rainfall was recorded in Khulna, Barishal, and Chattogram divisions. Light to moderately heavy rainfall accompanied by lightning, hail, gusty and squally winds were observed at many places across the country during 2-3, 8-16, 18-22, and 24-31 March 2026 due to the conjugation of westerly and easterly wind flows. The highest rainfall was recorded at Sylhet 83 mm on 13 March 2026. During the month, the highest maximum temperature of 37.8°C was recorded at Jashore on 27 March 2026, while the lowest minimum temperature was 14.2°C at Rajarhat on 4 March 2026. Overall, the maximum temperature was below normal by 0.4°C, whereas the minimum and mean temperatures were 0.9°C & 0.3°C below normal respectively. Temperature, agro-meteorological conditions and river conditions during March 2026 were generally consistent with the forecast issued for the month.

After thorough analysis of weather observations, upper-level weather patterns, various atmospheric charts, climate models, the SOI (El Niño and La Niña conditions), and March 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 April 2026 are presented below:

Division	Amount normal rainfall(mm)	Amount of forecast rainfall(mm)	Normal rainfall days	Forecast rainfall days	Soil moisture (%) of April 2026
Dhaka	119	110-150	08	09-11	15-25
Mymensingh	165	150-200	08	09-11	18-28
Chattogram	120	130-160	07	08-09	20-30
Sylhet	295	265-325	13	14-16	20-30
Rajshahi	79	75-90	06	07-09	12-22
Rangpur	109	85-105	06	07-09	15-25
Khulna	65	60-85	05	06-08	15-25
Barishal	93	90-110	07	06-08	18-28

1. **Rainfall:** Rainfall is likely to normal over the country.
2. **Cyclone:** 1-2 Low Pressure System are likely to form over the Bay of Bengal and one of them may intensify into a Depression/Cyclone.
3. **Thunderstorm:** There is possibility of 5-7 days light/moderate thunderstorms and 1-3 days of severe thunderstorms with hail at places over the country in this month.
4. **Temperature:** Day and night temperature is likely to normal over the country.
5. **Heatwave:** 2-4 mild (36-37.9)°C/moderate (38-39.9)°C and 1-2 severe (40-41.9)°C heat waves are likely to occur over the country in this month.
6. **River conditions:** The water flow of the main rivers may be normal in this month.
7. **Agriculture forecast:** The average daily evaporation may be 3.0-5.0 mm and the average daily sunshine hour may be 5.5-7.5 hour in this month.

  
01.04.26

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)

Copy (not in order of seniority):

1. Hon'ble Minister, Ministry of Disaster Management and Relief, [info@modmr.gov.bd](mailto:info@modmr.gov.bd)
2. Secretary to the Cabinet, Cabinet Division, [cab\\_secy@cabinet.gov.bd](mailto:cab_secy@cabinet.gov.bd)
3. Principal Secretary, Office of the PM, [psecy@pmo.gov.bd](mailto:psecy@pmo.gov.bd)
4. Senior Secretary, Ministry of Public Administration, [secretary@mopa.gov.bd](mailto:secretary@mopa.gov.bd)
5. Secretary, Ministry of Water Resources, Bangladesh Secretariat, [secretary@mowr.gov.bd](mailto:secretary@mowr.gov.bd)
6. Senior Secretary, Ministry of Commerce, [secy@mincom.gov.bd](mailto:secy@mincom.gov.bd)
7. Secretary, Ministry of Defence, [secretary@mod.gov.bd](mailto:secretary@mod.gov.bd)
8. Secretary, Ministry of Disaster Management and Relief, [secretary@modmr.gov.bd](mailto:secretary@modmr.gov.bd)
9. Secretary, Ministry of Agriculture, [secretary@moa.gov.bd](mailto:secretary@moa.gov.bd)
10. Secretary, Ministry of Food, Bangladesh Secretariat, [secretary@mofood.gov.bd](mailto:secretary@mofood.gov.bd)