

Govt. of the People's Republic of Bangladesh
Bangladesh Meteorological Department
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Date: 30 September 2025

Sub: Long Range Weather Forecast for October-December 2025.

1. The values of Southern Oscillation Index (SOI) in Sep 2024-Aug 2025 were -1.0, +4.2, +6.5, +10.8, +3.7, +7.7, +10.0, +3.6, +2.1, +1.8, +6.8 & +2.1 (Bureau of Meteorology, Australia).

In September 2025, below normal (-20.8%) rainfall was recorded over the country. Rainfall was below normal at Dhaka, Mymensingh, Rajshahi, Rangpur, Chattogram, Khulna and Barisal divisions and other divisions were above normal. In September 2025, three Low Pressure Area formed in the Bay of Bengal, one of them turned into a Depression. The first Low Pressure Area formed over Northwest Bay of Bengal at 06 AM on 02 September 2025. It moved west-northwestwards and lay over North Odisha and adjoining area at 06 AM on 03 September as a Well-marked Low and finally it turned into a Land Depression over North Gujarat and adjoining area in India. The second Low Pressure area formed over Westcentral Bay and adjoining Northwest Bay on 12 September 2025. After that it became unimportant over Andhra Pradesh and adjoining area at 06 AM on 15 September. The Latest Low formed over North Bay and adjoining area at 06 AM on 22 September. It lay over Northwest Bay and adjoining area on 23-24 September and persisted over Northwest Bay and adjoining Westcentral Bay off Odisha coast on 25 September. It intensified into a Well-marked Low over Northwest Bay and adjoining Central Bay at 06 AM of 25 September 2025. Under the influence, steep pressure gradient persisted over North Bay on 26-27 September 2025. Due to active monsoon heavy to very heavy rainfall occurred at places over the country during 6-9, 12-16 and 18-22 September 2025. The highest rainfall was recorded at Tetulia 202 mm (18th September 2025). At this time, the highest maximum temperature was recorded 38.0°C at Sylhet (01st September, 2025) and the lowest minimum temperature was recorded 22.5°C at Sylhet (28th September 2025). Maximum, minimum and mean temperature was above normal by 1.1°C, 0.5°C and 0.8°C respectively in this month. Temperature, heat wave, agro-meteorological forecast and river condition were consistent with the forecast of September 2025.

After appropriate analysis of weather observations, Climate Model, SOI (El Nino & La Nino condition) and weather forecast of September-November 2025 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 October-December 2025 are given below:

Division	October 2025		November 2025		December	
	Normal rainfall(mm)	Forecast rainfall(mm)	Normal rainfall(mm)	Forecast rainfall(mm)	Normal rainfall(m m)	Forecast rainfall(mm)
Dhaka	160	130-190	26	20-30	10	08-12
Mymensingh	180	140-200	14	10-20	10	08-12
Chattogram	216	200-220	39	30-50	09	07-11
Sylhet	182	160-200	25	20-40	10	08-12
Rajshahi	134	110-140	12	10-20	11	08-13
Rangpur	155	120-160	06	5-15	08	06-10
Khulna	150	130-160	29	25-35	10	08-12
Barishal	227	220-240	44	40-50	09	07-11

- Rainfall is likely to be above normal over the country.
- 3-6 Low Pressure System are likely to form over the Bay of Bengal and 1-2 of them may intensify into Depression/Cyclone.
- The southwest monsoon may gradually withdraw from Bangladesh in the first half of October 2025.
- There is possibility of 3-6 days moderate to severe thunderstorms with lightning flashes and 4-8 days light to moderate thunderstorms with lightning flashes over the country.
- Day and night temperatures may gradually decrease, but it may remain slightly higher than normal.
- Moderate/dense fog may occur at places over the country and light to moderate fog may occur elsewhere over the country during mid night to morning.
- 1-2 mild (08-10°C) cold wave may sweep over the north, northwestern and central parts of the country in the month of December.

30.09.25

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Director (Current Charge)
&

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