

Bangladesh Meteorological Department (BMD)

Observed Rainfall last 24 hours: In last 24 hours, 160 mm (very heavy) rainfall took place in Sylhet followed by 151 mm Bhola, 148 mm Feni, 115 mm Mymensingh, 114 mm Khepupara (Patuakhali) 103 mm Sitakunda, and Cumilla respectively.

Heavy Rainfall Forecast: Due to the continuous formation of thunderclouds over the country, heavy (44-88 mm/24hrs) to very heavy (>88 mm/24hrs) rainfall is likely to occur at places over Rangpur, Rajshahi, Mymensingh, Dhaka, Khulna, Barishal, Chattogram and Sylhet divisions during next 96 hours commencing 11 AM of 28.04.2026.

Based on the accumulated forecast from BMD, there is a possibility of inundation of low land area in Sylhet, Maulvibazar, Sunamganj, Habiganj, Netrokona, Kishoreganj districts.

Forecast from Flood Forecasting and Warning Center (FFWC):



24 Hours Observed Water Level (28th April 2026):

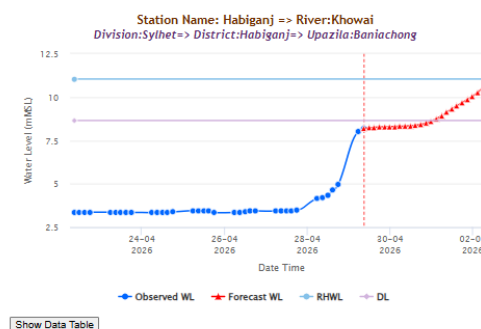
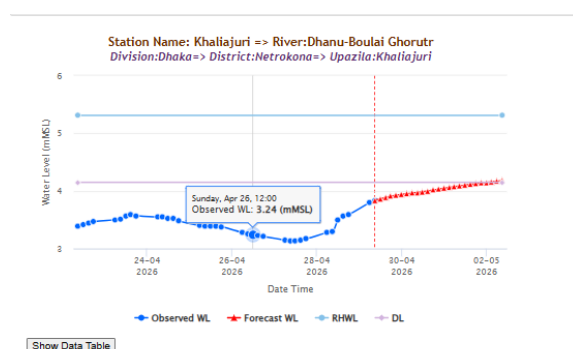
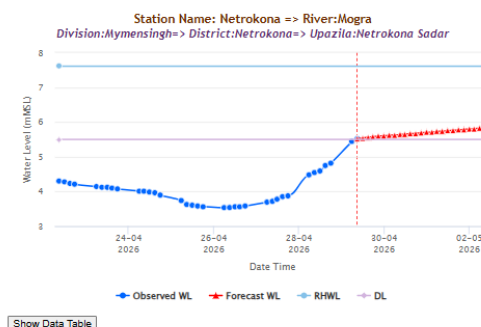
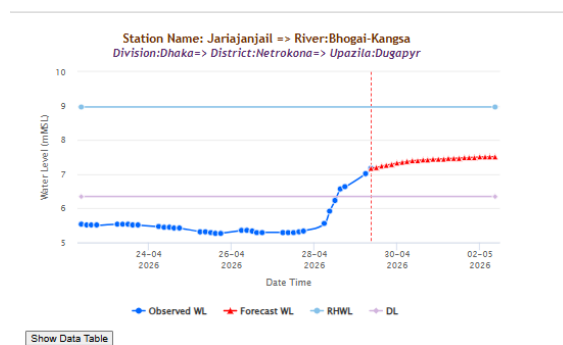
In the last 24 hours, water levels of the Surma-Kushiyara, Dhanu-Baulai and Bhugai-Kongsho rivers in the haor basin of the northeastern region have increased. However, Bhugai-Kongsho river is flowing at the warning level. (Jariajanjail station).

Note: We are not the forecaster, only the user of forecast.

Table 1: Observed and Forecasted water level some major stations in Haor region (FFWC 29th April 2026)

Station	River Name	Pre-monsoon DL	Pre-monsoon RHWL	Observed	Day 1 Forecast	Day 2 Forecast	Day 3 Forecast	Forecast Status	District Name
Amashid	Kushiyara	13.05	15.82	9.14	9.69	11.48	14.85	+1.8 m DL	Sylhet
Kanaighat	Surma	10.9	14.8	6.46	6.9	7.86	10.51	-0.39 m DL	Sylhet
Fenchuganj	Kushiyara	7.75	10.84	6.57	6.99	7.4	8.47	+ 0.72 m DL	Sylhet
Sheola	Kushiyara	10.7	13.76	7.14	7.76	8.83	11.57	+ 0.87 m DL	Sylhet
Ballah	Khowai	21.2	24.82	20.78	21.12	21.95	23.31	+ 2.11 m DL	Habiganj
Sutang Rly.Br.	Sutang	4.95	7.05	4.8	5.39	5.28	5.35	+ 0.4 m DL	Habiganj
Habiganj	Khowai	8.65	11.04	8.2	8.33	9.12	10.83	+ 2.18 m DL	Habiganj
Kamalganj	Dhalai	19.05	20.72	16.99	16.74	17.4	18.98	-0.07 m DL	Moulvibazar
Manu RB	Manu	16.45	19.96	14.65	14.03	14.37	16.1	-0.35 m DL	Moulvibazar
Moulvi Bazar	Manu	9.55	12.5	10.27	9.32	9.63	10.85	+ 1.3 m DL	Moulvibazar
Markuli	Kalni	5.95	7.36	4.95	5.22	5.42	5.95	0	Sunamganj
Jariajanjail	Kangsha	6.36	8.97	7.17	7.39	7.46	7.52	+ 1.16 m DL	Netrokona
Netrokona	Mogra	5.5	7.61	5.52	5.64	5.74	5.83	+ 0.33 m DL	Netrokona
Atpara	Mogra	5.8	9.15	5.68	5.78	5.84	5.9	+ 0.1 m DL	Netrokona
Khaliajuri	Dhanu-Boulai	4.15	5.31	3.84	3.97	4.09	4.18	+ 0.03 m DL	Netrokona
Kalmakanda	Someswari	4.9	5.61	5.4	5.46	5.52	5.56	+ 0.66 m DL	Netrokona

Table 1 illustrates that the observed water level is below the pre-monsoon danger level while the forecasted water level is increasing and possibility of exceeding the pre-monsoon danger level for the next three days.



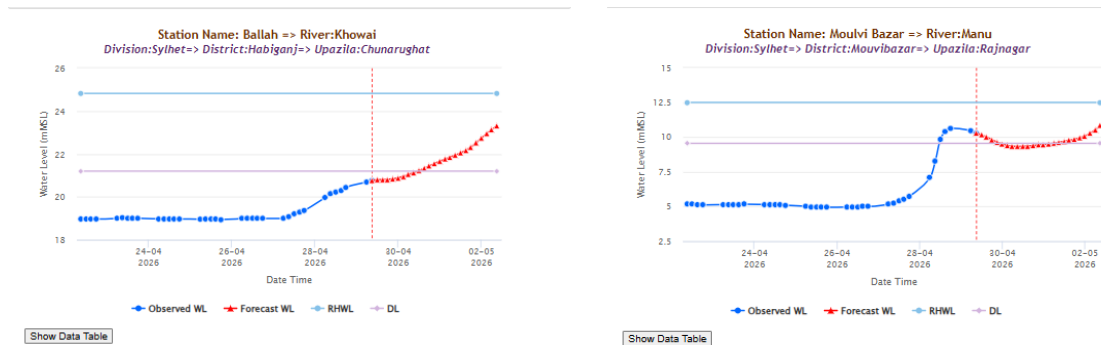
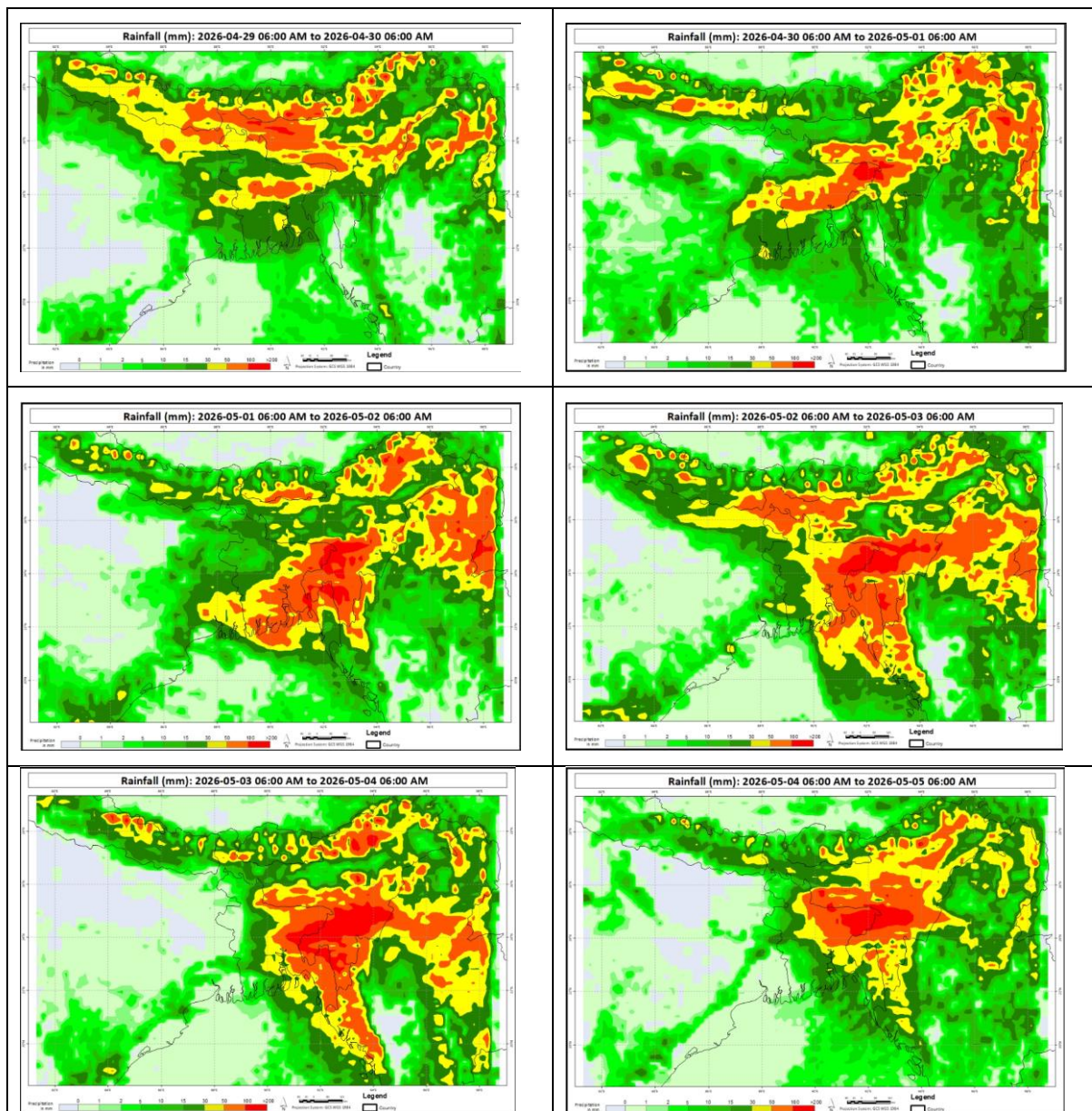
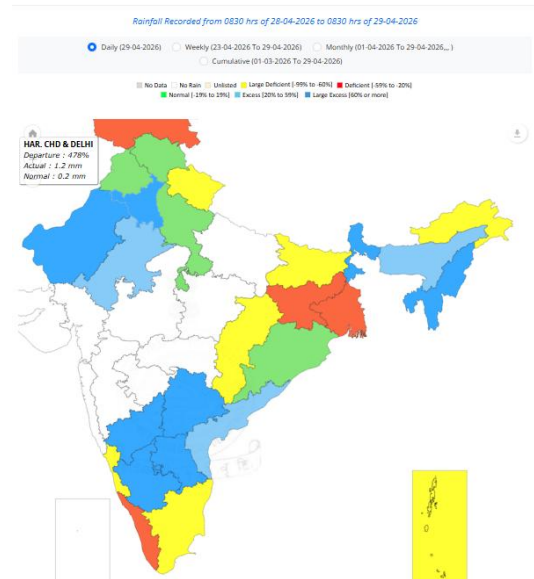


Figure 1: Stations which may exceed the water level by 3 days forecast from FFWC

6 days precipitation forecast of Meghna Basin (FFWC)

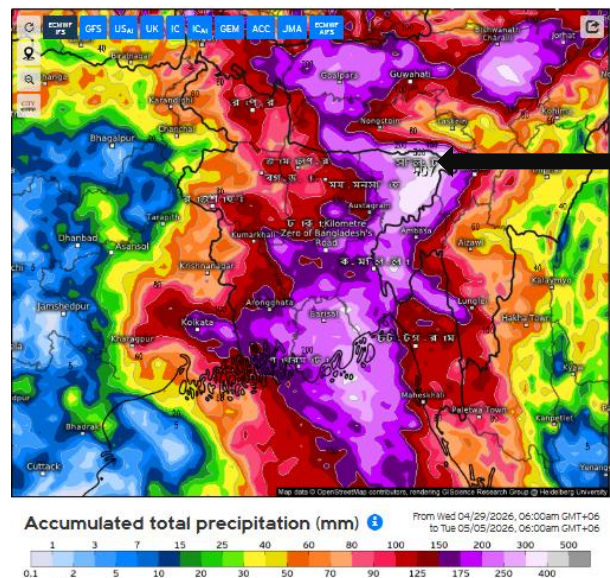


Indian Meteorological Department (IMD): It has been illustrating by the figure that in last 24 hours commencing from 28th April 8:30 AM to 29th April 8:30 AM there is excess (20-50% than normal) precipitation took place at Asam and Meghalaya and large excess (more than 60%) precipitation took places at Nagaland, Monipur, Mizoram, and Tripura region.



European Centre for Medium Range Weather Forecast (29 April, 05 May 2026):

According to ECMWF, the 06 days accumulated rainfall from 29 April 2026 to 05 May 2026 is approximately +200 mm to +400 mm in Haor basin at Sylhet, Sunamganj and some portion of Habiganj regions in Bangladesh. (Marked in red circle)



Agricultural exposure - Boro paddy 2025-26 (Source: DAE, till 28th April 2026) *

District	Total Boro Area	Harvested Area (Ha)	Still Standing (ha)	Production at Risk
Sylhet	37,626	31,982 (85%)	5,644 (15%)	21,942 MT
Moulvibazar	27,355	22,409 (82%)	4,946 (18%)	18,795 MT
Habiganj	46,954	25,036 (53.3%)	21,918 (46.7%)	98849 MT
Sunamganj	165,275	98,603 (59.67%)	66,672 (40.34%)	334,730 MT
Netrokona	41,065	26,786 (65.22%)	14,279 (34.78%)	65,236 MT
Kishoreganj	102,120	52,081 (51%)	50,039 (49)	-
Total	420,395	256,897	163,498	

Impact of Flash Flood: Netrokona district **2,215** Ha and Kishoreganj **2,031** Ha area are affected by flash floods (Source DAE, 28th April 2026)

Sources

http://old.ffwc.gov.bd/flashflood/wrf_gbm_basin.php

<https://live8.bmd.gov.bd/en/nwp-products/accumulated-rainfall/hour/10day>

<https://meteologix.com/bd/model-charts/euro/bangladesh/accumulated-precipitation/20260503-1200z.html>

<https://mausam.imd.gov.in/responsive/districtWiseWarningGIS.php?day=4>

<https://dae.gov.bd/>

https://mausam.imd.gov.in/responsive/rainfallinformation_msd.php

@FSC Bangladesh

Mohammad.rony@wfp.org

Md.Saddam@fao.org

For more information, please contact:
Food security cluster, Bangladesh
Email: rony.hossain@fscluster.org and md.saddam@fao.org
Website: www.fscluster.org/Bangladesh