

FLOOD FORECASTING AND WARNING CENTER, BWDB
RIVER SITUATION FOR MEGHNA BASIN AS ON 12-05-2024 AT 09:00 HOURS

SL	RIVER	STATION NAME	PMDL WATER LEVEL		+ Rise - Fall	Above (+) Below (-)
			(m MSL)	(m MSL)		
			11-05-2024	12-05-2024	in cm	PMDL in cm
SYLHET						
1	SURMA	KANAIGHAT	10.90	7.56	7.08	-48 -382
2	SURMA	SYLHET	8.30	5.95	5.53	-42 -277
3	KUSHIYARA	AMALSHID	13.05	9.52	9.14	-38 -391
4	KUSHIYARA	SHEOLA	10.70	7.91	7.67	-24 -303
5	KUSHIYARA	FENCHUGANJ	7.75	7.05	6.96	-9 -79
6	SARIGOWAIN	SARIGHAT	10.70	5.78	5.26	-52 -544
7	SARIGOWAIN	GOWAINGHAT	8.65	5.31	4.87	-44 -378
8	DHALAGANG	ISLAMPUR	10.25	5.43	5.17	-26 -508
9	LUBACHARA	LUBACHARA	12.45	7.81	7.36	-45 -509
10	PIYAIN	JAFFLONG	12.00	5.30	4.90	-40 -710
SUNAMGANJ						
11	SURMA	CHATAK	7.40	4.79	4.51	-28 -289
12	SURMA	SUNAMGANJ	6.05	4.25	4.02	-23 -203
13	KUSHIYARA	MARKULI	5.95	4.93	4.92	-1 -103
14	OLDSURMA	DERAI	5.50	4.31	4.17	-14 -133
15	JHALUKHALI	MUSLIMPUR	6.45	4.42	4.19	-23 -226
16	JADUKATA	LORERGARH	5.95	3.93	3.81	-12 -214
17	PATNAIGANG	SOLEMANPUR	5.40	3.93	3.87	-6 -153
18	MAHASING	AKHTERPARA	5.40	4.06	3.85	-21 -155
19	NOHHANI	JAGANNATHPUR	5.40	5.20	5.14	-6 -26
NETROKONA						
20	BAULAI	KHALIAJURI	4.15	3.62	3.57	-5 -58
21	SOMESWARI	BIJOYPUR	14.30	7.68	7.60	-8 -670
22	SOMESWARI	DURGAPUR	10.80	7.40	7.30	-10 -350
23	SOMESWARI	KALMAKANDA	4.90	3.85	3.75	-10 -115
24	KANGSHA	JARIAJANJAIL	6.35	3.41	3.34	-7 -301
25	MOGRA	ATPARA	5.80	3.48	3.44	-4 -236
26	MOGRA	NETROKONA	5.50	2.73	2.71	-2 -279
HABIGANJ						
27	KHOWAI	BALLAH	21.20	18.80	18.90	+ 10 -230
28	KHOWAI	HABIGANJ	8.65	3.67	3.78	+ 11 -487
29	KALNI	AZMIRIGANJ	4.55	4.13	4.21	+ 8 -34
30	SUTANG	SUTANG-RB	4.95	3.06	3.14	+ 8 -181
MOULVI-BAZAR						
31	KUSHIYARA	SHERPUR-SYLHET	7.80	5.86	5.92	+ 6 -188
32	MANU	MANU RLY BR.	16.45	12.22	13.65	+143 -280
33	MANU	MOULVI BAZAR	9.55	6.62	7.79	+117 -176
34	DHALAI	KAMALGANJ	19.05	14.65	15.25	+ 60 -380
35	JURI	JURI-SILGHAT	10.35	8.14	8.82	+ 68 -153
KISHOREGANJ						
36	DHANU-BAULAI	ITNA	4.15	2.67	2.56	-11 -159
37	DHANU-BAULAI	CHAMRAGHAT	4.20	3.06	3.00	-6 -120
38	DHALESWARI	AUSTOGRAM	3.65	1.39	1.58	+ 19 -207
39	MEGHNA	BHAIRAB BAZAR	5.80	1.45	1.42	-3 -438
OTHER DISTRICTS						
40	BHUGAI	NAKUAGAON	20.80	16.92	16.92	0 -388
41	TITAS	B. BARIA	5.05	1.66	1.63	-3 -342
42	MEGHNA	NARSINGDI	5.25	1.52	1.28	-24 -397
43	MEGHNA	MEGHNA BRIDGE	4.55	2.95	3.01	+ 6 -154
44	GUMTI	COMILLA	11.30	4.51	4.66	+ 15 -664
45	GUMTI	DEBIDDAR	8.05	1.81	1.70	-11 -635
46	MEGHNA	*CHANDPUR L.W.L.	3.55	0.36**	0.32**	-4 -323
		*CHANDPUR H.W.L.	3.55	1.58***	1.40***	-18 -215

NOTE: WATER LEVEL AT STATION ABOVE DANGER LEVEL UNDERLINED.
 - DATA NOT AVAILABLE.

PMDL: Pre-Monsoon Danger Level (valid till 15 May)

L.W.L.: Lowest Water Level.

H.W.L.: Highest Water Level.

* : Tidal Station

** : Lowest Water Level of the Previous Day

*** : Highest Water Level of the Previous Day

DUTY OFFICER,
 FLOOD INFORMATION CENTER,
 BWDB, DHAKA.

RAINFALL SITUATION FOR MEGHNA BASIN AS ON 12-05-2024 (IN MM)

SL NO	STATION	NORMAL FOR		RAINFALL FOR 2024			MONTHLY CUMULATIVE (01-05 to 12-05)
		MAY	MAY	10-05	11-05	12-05	
MEGHNA BASIN							

SYLHET							
1	KANAIGHAT	1433.0	714.7	0.0	7.0	0.0	135.0
2	SYLHET	1270.0	578.4	15.0	14.0	2.0	179.0
3	ZAKIGANJ	1200.0	455.0	0.0	4.0	0.0	182.0
4	SHEOLA	1324.0	589.2	0.0	0.0	0.0	119.0
5	LATU	1474.0	554.1	5.0	10.0	0.0	135.0
6	LALAKHAL	1729.8	779.2	62.0	0.0	0.0	329.0
7	JAFFLONG	892.0	271.4	0.0	13.0	0.0	240.0
8	SHERPUR-SYLHET	475.0	367.0	0.0	25.0	0.0	79.0
SUNAMGANJ							
9	SUNAMGANJ	1174.0	600.6	1.0	14.0	0.0	109.0
10	CHATTAK	1365.0	575.9	0.0	10.0	0.0	106.0
11	LOREERGARH	985.0	485.0	0.0	8.0	0.0	122.0
12	MOHESHKHOLA	250.0	143.7	6.0	0.0	27.4	92.9
NETROKONA							
13	DURGAPUR	911.9	425.7	0.0	0.0	0.0	0.0
14	JARIAJANJAIL	-	255.0	0.0	21.0	0.0	60.0
MOULVI-BAZAR							
15	MANU RLY BR	1086.6	491.0	0.0	56.0	5.0	169.0
16	MOULVI BAZAR	1235.7	477.8	0.0	166.0	0.0	218.0
17	KAMALGANJ	1221.7	523.6	2.0	65.0	0.0	223.0
18	SREEMONGAL	1297.5	527.4	0.0	6.0	0.0	166.0
19	DAKHINBAGH	1073.0	521.0	18.0	30.0	0.0	149.0
HABIGANJ							
20	HABIGANJ	996.9	495.4	0.0	14.5	8.0	132.0
21	CHANDPUR BAGAN	938.1	431.9	2.0	31.0	0.0	92.0
22	ITAKHOLA	1291.0	403.1	9.0	19.5	0.0	55.5
OTHER-DISTRICTS							
23	NAKUAGAON	1547.0	417.0	0.0	0.5	0.0	17.5
24	B. BARIA	941.6	329.7	8.0	0.0	6.0	86.0
25	BHAIRAB BAZAR	801.0	379.9	0.0	6.0	0.0	116.0
26	COMILLA	791.0	365.7	0.0	0.0	8.0	88.0
27	CHANDPUR	535.1	283.1	0.0	1.5	0.0	64.9
28	NARSINGDI	1064.9	327.9	6.8	3.6	0.0	70.5

NOTE: RAINFALL AT STATIONS ABOVE 50 MM UNDERLINED.
- DATA NOT AVAILABLE.

In General, 50 mm or above rainfall in one day causes stress on local drainage system leading to localised flood.

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300 mm or more rainfall in consecutive 10 days impedes the drainage and likely to cause rain-fed flood in the area.