

FLOOD FORECASTING AND WARNING CENTER, BWDB

RIVER SITUATION AS ON 22-08-2017 AT 09:00 HOURS

SL	RIVER	STATION NAME	RHWL (m)	D.L. (m)	W A T E R 21-08-2017	L E V E L 22-08-2017	+ Rise - Fall in cm	Above D.L. in cm
BRAHMAPUTRA BASIN								
1	DHARLA	KURIGRAM	27.66	26.50	26.03	25.86	-17	-64
2	TEESTA	DALIA	52.95	52.40	51.90	51.90	0	-50
3	TEESTA	KAUNIA	30.52	30.00	28.47	28.57	+ 10	-143
4	JAMUNESWARI	BADARGANJ	32.92	32.16	29.84	29.66	-18	-250
5	GHAGOT	GAIBANDHA	22.81	21.70	21.64	21.53	-11	-17
6	KARATOA	CHAK RAHIMPUR	21.41	20.15	20.22	20.21	-1	+ 6
7	KARATOA	BOGRA	17.45	16.32	14.78	14.82	+ 4	-150
8	BRAHMAPUTRA	NOONKHAWA	28.10	27.25	26.11	25.93	-18	-132
9	BRAHMAPUTRA	CHILMARI	25.07	24.00	23.83	23.68	-15	-32
10	JAMUNA	FULCHARI	-	-	20.01	19.87	-14	-
11	JAMUNA	BAHADURABAD	20.71	19.50	19.90	19.76	-14	+ 26
12	JAMUNA	SARIAKANDI	19.07	16.70	17.07	16.94	-13	+ 24
13	JAMUNA	KAZIPUR	-	15.24	15.96	15.79	-17	+ 55
14	JAMUNA	SERAJGANJ	15.12	13.35	14.14	14.00	-14	+ 65
15	JAMUNA	ARICHA	10.76	9.40	9.89	9.79	-10	+ 39
16	GUR	SINGRA	13.53	12.65	13.58	13.62	+ 4	+ 97
17	ATRAI	BAGHABARI	12.45	10.40	11.36	11.24	-12	+ 84
18	DHALESWARI	ELASIN	12.32	11.40	12.28	12.24	-4	+ 84
19	OLD BRAHMAPUTRA	JAMALPUR	18.00	17.00	16.75	16.62	-13	-38
20	OLD BRAHMAPUTRA	MYMENSINGH	13.71	12.50	12.02	12.03	+ 1	-47
21	LAKHYA	LAKHPUR	8.70	5.80	6.55	6.66	+ 11	+ 86
22	BURIGANGA	DHAKA	7.58	6.00	5.10	5.16	+ 6	-84
23	BALU	DEMRA	7.13	5.75	5.54	5.60	+ 6	-15
24	LAKHYA	NARAYANGANJ	6.93	5.50	5.63	5.68	+ 5	+ 18
25	TURAG	MIRPUR	8.35	5.94	5.59	5.72	+ 13	-22
26	TONGI KHAL	TONGI	7.84	6.08	5.70	5.80	+ 10	-28
27	KALIGANGA	TARAGHAT	10.39	8.38	9.34	9.27	-7	+ 89
28	DHALESWARI	JAGIR	9.73	8.23	8.78	9.00	+ 22	+ 77
29	DHALESWARI	REKABI BAZAR	7.66	5.18	4.99	5.04	+ 5	-14
30	BANSHI	NAYARHAT	8.39	7.32	5.99	6.09	+ 10	-122
GANGES BASIN								
31	KARATOA	PANCHAGARH	72.65	70.75	67.63	67.62	-1	-313
32	PUNARBHABA	DINAJPUR	34.40	33.50	28.95	28.82	-13	-468
33	ICH-JAMUNA	PHULBARI	-	29.95	28.57	27.85	-72	-210
34	TANGON	THAKURGAON	51.26	50.40	47.14	47.15	+ 1	-325
35	UPPER ATRAI	BHUSIRBANDAR	41.10	39.62	36.50	36.45	-5	-317
36	MOHANANDA	ROHANPUR	23.83	22.00	22.57	22.63	+ 6	+ 63
37	MOHANANDA	CHAPAI-NAWABGANJ	23.01	21.00	21.13	21.16	+ 3	+ 16
38	LITTLE JAMUNA	NAOGAON	16.20	15.24	15.90	15.79	-11	+ 55
39	ATRAI	MOHADEBPUR	19.89	18.59	17.22	16.64	-58	-195
40	GANGES	PANKHA	24.14	22.50	21.46	21.48	+ 2	-102
41	GANGES	RAJSHAHI	20.00	18.50	17.52	17.54	+ 2	-96
42	GANGES	HARDINGE BRIDGE	15.19	14.25	13.84	13.83	-1	-42
43	PADMA	GOALUNDO	10.21	8.65	9.52	9.40	-12	+ 75
44	PADMA	BHAGYAKUL	7.50	6.30	6.72	6.67	-5	+ 37
45	PADMA	SURESWAR	7.50	4.45	4.86	4.84	-2	+ 39
46	GORAI	GORAI RLY BRIDGE	13.65	12.75	12.20	12.16	-4	-59
47	GORAI	KAMARKHALI	9.48	8.20	8.23	8.20	-3	0
48	ICHAMATI	SAKRA	4.69	3.96	1.77	0.93	-84	-303
49	MATHABHANGA	CHUADANGA	12.67	12.04	8.56	8.60	+ 4	-344
50	MATHABHANGA	HATBOALIA	15.13	14.48	10.56	10.59	+ 3	-389
51	KOBADAK	JHIKARGACHA	5.59	4.11	3.90	3.82	-8	-29
52	KUMAR	FARIDPUR	8.76	7.50	5.09	5.12	+ 3	-238
53	ARIALKHAN	MADARIPUR	5.80	4.17	3.79	3.83	+ 4	-34
54	KIRTONKHOLA	BARISAL	-	2.55	1.55	1.73	+ 18	-82
55	PASHURE	KHULNA	3.46	3.04	-0.14	-0.10	+ 4	-314

Cont/2

SL	RIVER	STATION NAME	RHWL (m)	D.L. (m)	W A T E R ----- 21-08-2017	L E V E L ----- 22-08-2017	+ Rise - Fall in cm	Above D.L. in cm
MEGHNA BASIN								
56	SURMA	KANAIGHAT	15.26	13.20	13.45	13.27	-18	+ 7
57	SURMA	SYLHET	12.44	11.25	11.02	10.95	-7	-30
58	SURMA	SUNAMGANJ	9.75	8.25	8.08	8.03	-5	-22
59	KUSHIYARA	AMALSHID	18.28	15.85	16.03	15.94	-9	+ 9
60	KUSHIYARA	SHEOLA	14.60	13.50	13.85	13.74	-11	+ 24
61	KUSHIYARA	SHERPUR-SYLHET	9.68	9.00	9.09	9.08	-1	+ 8
62	KUSHIYARA	MARKULI	8.51	8.50	7.87	7.88	+ 1	-62
63	SARIGOWAIN	SARIGHAT	14.48	12.80	11.01	10.98	-3	-182
64	MANU	MANU RLY BR.	20.42	18.00	16.54	16.32	-22	-168
65	MANU	MOULVI BAZAR	13.25	11.75	11.03	10.96	-7	-79
66	KHOWAI	BALLAH	26.12	21.64	20.43	20.29	-14	-135
67	KHOWAI	HABIGANJ	12.30	9.50	7.23	7.09	-14	-241
68	DHALAI	KAMALGANJ	21.18	19.82	17.44	17.72	+ 28	-210
69	OLDSURMA	DERAI	7.75	7.00	7.39	7.29	-10	+ 29
70	BAULAI	KHALIAJURI	9.52	8.50	7.27	7.23	-4	-127
71	BHUGAI	NARUAGAON	26.01	22.40	19.41	19.46	+ 5	-294
72	JADUKATA	LORERGARH	11.85	8.53	6.91	6.88	-3	-165
73	SOMESWARI	DURGAPUR	15.20	13.00	10.37	10.66	+ 29	-234
74	KANGSHA	JARIAJANJAIL	13.37	9.75	10.44	10.36	-8	+ 61
75	TITAS	B. BARIA	6.50	5.50	5.95	5.96	+ 1	+ 46
76	MEGHNA	BHAIRAB BAZAR	7.78	6.25	5.98	5.98	0	-27
77	MEGHNA	NARSINGDI	7.01	5.70	5.27	5.27	0	-43
78	MEGHNA	MEGHNA BRIDGE	-	5.03	4.80	4.95	+ 15	-8
79	GUMTI	COMILLA	13.56	11.75	8.53	8.56	+ 3	-319
80	GUMTI	DEBIDDAR	-	8.50	6.49	6.29	-20	-221
81	MEGHNA	*CHANDPUR L.W.L.	4.92	4.00	3.83**	3.87**	+ 4	-13
		*CHANDPUR H.W.L.	5.35	-	4.59***	4.53***	-6	-
SOUTH EASTERN HILL BASIN								
82	MUHURI	PARSHURAM	16.33	13.00	9.10	8.85	-25	-415
83	HALDA	NARAYAN HAT	19.30	15.25	11.60	11.60	0	-365
84	HALDA	PANCHPUKURIA	12.54	9.50	4.33	4.37	+ 4	-513
85	SANGU	BANDARBAN	20.70	15.25	8.55	9.10	+ 55	-615
86	SANGU	DOHAZARI	9.05	7.00	3.50	3.92	+ 42	-308
87	MATAMUHURI	LAMA	15.46	12.25	8.00	8.02	+ 2	-423
88	MATAMUHURI	CHIRINGA	7.03	5.80	3.62	3.99	+ 37	-181
89	FENI	RAMGARH	21.42	17.37	13.70	13.54	-16	-383
90	KARNAPHULI	CHITTAGONG	-	4.57	2.73	0.46	-227	-411

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

L.W.L.: Lowest Water Level.

RHWL: Recorded Highest Water Level.

D.L.: Danger Level.

* : Tidal Station

** : Low Water Level of the Previous Day

*** : High Water Level of the Previous Day

DUTY OFFICER,
FLOOD INFORMATION CENTER,
BWDB, DHAKA.

RAINFALL SITUATION AS ON 22-08-2017 (IN MM)

SL NO	STATION	MAXIMUM FOR AUGUST	NORMAL FOR AUGUST	RAINFALL FOR 2017			MONTHLY CUMULATIVE (UPTO 22-08-2017)
				20-08	21-08	22-08	
BRAHMAPUTRA BASIN							
1	KURIGRAM	876.6	340.1	0.0	0.0	0.0	264.5
2	DALIA	1247.5	516.0	0.0	0.0	0.0	800.0
3	KAUNIA	745.0	406.2	0.0	0.0	0.0	127.5
4	RANGPUR	608.0	340.8	0.0	0.0	0.0	408.0
5	CHILMARI	834.4	327.6	0.0	0.0	0.0	322.0
6	DEWANGANJ	617.0	338.3	0.0	5.0	0.0	245.0
7	GAIBANDHA	528.3	236.4	0.0	0.0	0.0	319.0
8	SERAJGANJ	540.6	257.2	0.0	0.0	0.0	97.3
9	BOGRA	734.0	297.3	1.3	0.0	15.0	200.0
10	JAMALPUR	914.4	367.9	0.0	5.0	8.0	215.0
11	MYMENSINGH	1008.3	396.1	0.0	0.0	0.0	279.5
12	DHAKA	484.5	304.8	0.0	0.0	54.0	387.5
13	TANGAIL	706.5	286.7	0.0	0.0	2.0	160.1
GANGES BASIN							
14	PANCHAGARH	1341.3	524.9	1.7	19.5	16.0	838.9
15	DINAJPUR	891.4	349.7	0.0	0.0	0.0	536.5
16	PABNA	639.0	264.0	0.0	0.0	0.0	217.6
17	NAOGAON	690.5	265.7	20.4	0.0	0.0	171.2
18	MOHADEBPUR	663.2	276.4	0.0	0.0	29.5	350.5
19	KUSHTIA	767.2	260.3	0.0	0.0	0.0	74.6
20	RAJSHAHI	453.0	242.8	1.0	6.0	0.0	170.0
21	ROHANPUR	567.6	258.9	0.0	0.0	0.0	300.5
22	C.NAWABGANJ	511.0	241.0	0.0	0.0	0.0	249.2
23	BHAGYAKUL	583.2	284.4	0.0	0.0	19.5	130.0
24	JESSORE	751.1	317.8	5.6	0.0	0.0	172.9
25	KHULNA	726.5	349.4	30.0	0.0	0.0	375.0
26	SATKHIRA	571.8	332.1	17.3	9.8	0.0	153.3
27	FARIDPUR	615.4	259.3	0.0	2.5	4.5	209.0
28	MADARIPUR	404.0	183.0	0.0	5.2	29.7	420.3
29	BARISAL	817.1	398.0	0.0	0.0	2.0	196.3
30	PATUAKHALI	798.6	489.2	1.6	0.0	15.0	331.8
31	BARGUNA	768.0	441.0	6.0	0.0	0.0	428.9
MEGHNA BASIN							
32	KANAIGHAT	1232.0	800.1	72.0	0.0	9.0	945.0
33	SYLHET	1138.5	605.8	7.0	1.0	22.0	772.0
34	SUNAMGANJ	2514.7	1159.4	48.0	0.0	40.0	1269.0
35	SHEOLA	1070.0	603.0	13.0	0.0	41.0	619.0
36	MOULVI BAZAR	666.9	377.3	3.0	0.0	0.0	181.0
37	MANU RLY BR	520.6	377.4	7.0	0.0	10.0	276.0
38	HABIGANJ	955.5	389.1	0.0	0.0	3.0	516.0
39	SHERPUR-SYLHET	453.0	355.0	0.0	0.0	0.0	213.0
40	DURGAPUR	1093.7	607.0	0.0	0.0	6.0	730.0
41	LORENGARH	1480.0	880.0	3.0	0.0	8.0	1118.0
42	NAKUAGAON	826.0	455.0	0.0	3.5	5.0	433.8
43	JARIAJANJAIL	911.0	444.0	0.0	0.0	30.0	201.0
44	B. BARIA	452.6	239.5	0.0	2.0	3.0	276.0
45	BHAIRAB BAZAR	916.2	314.5	0.0	0.0	0.0	303.0
46	COMILLA	660.5	347.0	0.0	0.0	48.0	477.0
47	CHANDPUR	588.6	336.1	0.0	0.0	34.0	533.9
48	NARSINGDI	910.6	360.4	0.0	0.0	18.1	279.8

cont/2

SL NO	STATION	MAXIMUM FOR AUGUST	NORMAL FOR AUGUST	RAINFALL FOR 2017			MONTHLY CUMULATIVE (UPTO 22-08-2017)
				20-08	21-08	22-08	
SOUTH EASTERN HILL BASIN							
49	PARSHURAM	664.1	403.0	17.0	1.0	22.0	172.0
50	NARAYANHAT	1341.3	524.9	10.0	2.0	4.0	392.0
51	NOAKHALI	994.4	657.4	0.0	8.5	15.7	538.7
52	PANCHPUKURIA	860.3	478.0	4.5	4.0	3.0	302.2
53	BANDARBAN	1152.3	440.5	8.5	28.0	3.0	350.9
54	RANGAMATI	1377.9	439.9	5.0	0.0	0.0	205.0
55	LAMA	1048.7	607.6	1.0	9.5	3.5	484.5
56	CHITTAGONG	1086.9	538.7	0.0	32.0	2.0	434.3
57	RAMGARH	1075.7	467.0	29.5	3.6	11.9	370.7
58	COX'S BAZAR	1286.4	677.1	0.0	0.0	1.0	394.0
59	TEKNAF	1382.0	438.0	0.0	0.0	5.0	699.3

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.

DUTY OFFICER
FLOOD INFORMATION CENTER
BWDB, DHAKA

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