

FLOOD FORECASTING AND WARNING CENTER, BWDB
RIVER SITUATION AS ON 19-08-2018 AT 09:00 HOURS

SL	RIVER	STATION NAME	RHWL (m)	D.L. (m)	W A T E R L E V E L		+ Rise - Fall in cm	Above D.L. in cm
					18-08-2018	19-08-2018		
BRAHMAPUTRA BASIN								
1	DHARLA	KURIGRAM	27.84	26.50	25.27	25.09	-18	-141
2	TEESTA	DALIA	53.05	52.60	52.00	52.05	+ 5	-55
3	TEESTA	KAUNIA	30.52	29.20	27.82	27.75	-7	-145
4	JAMUNESWARI	BADARGANJ	33.61	32.15	29.32	28.96	-36	-319
5	GHAGOT	GAIBANDHA	22.81	21.70	20.62	20.57	-5	-113
6	KARATOA	CHAK RAHIMPUR	21.41	20.15	19.40	19.37	-3	-78
7	KARATOA	BOGRA	17.45	16.30	12.54	12.44	-10	-386
8	BRAHMAPUTRA	NOONKHAWA	28.10	26.50	24.99	24.89	-10	-161
9	BRAHMAPUTRA	CHILMARI	25.07	23.70	22.86	22.79	-7	-91
10	JAMUNA	FULCHARI	21.13	19.82	19.09	19.02	-7	-80
11	JAMUNA	BAHADURABAD	20.84	19.50	18.82	18.75	-7	-75
12	JAMUNA	SARIAKANDI	19.07	16.70	16.19	16.17	-2	-53
13	JAMUNA	KAZIPUR	17.47	15.25	14.30	14.25	-5	-100
14	JAMUNA	SERAJGANJ	15.12	13.35	12.56	12.55	-1	-80
15	JAMUNA	ARICHA	10.76	9.40	8.55	8.52	-3	-88
16	GUR	SINGRA	13.53	12.65	11.60	11.53	-7	-112
17	ATRAI	BAGHABARI	12.45	10.40	9.90	9.85	-5	-55
18	DHALESWARI	ELASIN	12.32	11.40	11.09	11.09	0	-31
19	OLD BRAHMAPUTRA	JAMALPUR	18.00	17.00	13.80	13.74	-6	-326
20	OLD BRAHMAPUTRA	MYMENSINGH	13.71	12.50	8.28	8.27	-1	-423
21	LAKHYA	LAKHPUR	8.70	5.80	4.46	4.39	-7	-141
22	BURIGANGA	DHAKA	7.58	6.00	4.08	4.14	+ 6	-186
23	BALU	DEMRA	7.13	5.75	4.46	4.40	-6	-135
24	LAKHYA	NARAYANGANJ	6.93	5.50	4.55	4.52	-3	-98
25	TURAG	MIRPUR	8.35	5.95	4.71	4.63	-8	-132
26	TONGI KHAL	TONGI	7.84	6.10	5.03	4.96	-7	-114
27	KALIGANGA	TARAGHAT	10.39	8.40	6.75	6.72	-3	-168
28	DHALESWARI	JAGIR	9.73	8.25	6.31	6.30	-1	-195
29	DHALESWARI	REKABI BAZAR	7.66	5.20	3.88	3.82	-6	-138
30	BANSHI	NAYARHAT	8.39	7.30	5.03	4.99	-4	-231
GANGES BASIN								
31	KARATOA	PANCHAGARH	72.65	70.75	67.39	67.35	-4	-340
32	PUNARBHABA	DINAJPUR	34.40	33.50	30.01	29.87	-14	-363
33	ICH-JAMUNA	PHULBARI	30.47	29.95	26.47	26.63	+ 16	-332
34	TANGON	THAKURGAON	51.30	50.40	47.30	47.00	-30	-340
35	UPPER ATRAI	BHUSIRBANDAR	41.10	39.62	36.62	36.54	-8	-308
36	MOHANANDA	ROHANPUR	23.83	22.00	19.07	19.05	-2	-295
37	MOHANANDA	CHAPAI-NAWABGANJ	23.01	21.00	18.70	18.73	+ 3	-227
38	LITTLE JAMUNA	NAOGAON	16.20	15.25	12.30	12.10	-20	-315
39	ATRAI	MOHADEBPUR	19.89	18.59	14.23	13.94	-29	-465
40	GANGES	PANKHA	24.14	22.50	20.13	20.16	+ 3	-234
41	GANGES	RAJSHAHI	20.00	18.50	16.14	16.17	+ 3	-233
42	GANGES	HARDINGE BRIDGE	15.19	14.25	12.61	12.60	-1	-165
43	PADMA	GOALUNDO	10.21	8.65	8.16	8.13	-3	-52
44	PADMA	BHAGYAKUL	7.50	6.30	5.38	5.30	-8	-100
45	PADMA	SURESWAR	7.50	4.45	3.47	3.42	-5	-103
46	GORAI	GORAI RLY BRIDGE	13.65	12.75	10.91	10.89	-2	-186
47	GORAI	KAMARKHALI	9.48	8.20	7.13	7.08	-5	-112
48	ICHAMATI	SAKRA	4.69	3.95	0.88	1.26	+ 38	-269
49	MATHABHANGA	CHUADANGA	12.67	12.05	7.39	7.40	+ 1	-465
50	MATHABHANGA	HATBOALIA	15.13	14.50	9.31	9.28	-3	-522
51	KOBADAK	JHIKARGACHA	5.59	5.10	3.98	3.91	-7	-119
52	KUMAR	FARIDPUR	8.76	7.50	4.36	4.34	-2	-316
53	ARIALKHAN	MADARIPUR	5.80	4.20	3.17	3.04	-13	-116
54	KIRTONKHOLA	BARISAL	3.20	2.55	1.96	1.79	-17	-76
55	PASHURE	KHULNA	3.46	3.05	1.91	2.14	+ 23	-91

SL	RIVER	STATION NAME	RHWL (m)	D.L. (m)	W A T E R ----- 18-08-2018	L E V E L ----- 19-08-2018	+ Rise - Fall in cm	Above D.L. in cm
MEGHNA BASIN								
56	SURMA	*KANAIGHAT	14.31	12.25	11.35	11.07	-28	-118
57	SURMA	*SYLHET	11.35	10.15	8.77	8.60	-17	-155
58	SURMA	*SUNAMGANJ	8.72	7.20	6.08	6.01	-7	-119
59	KUSHIYARA	*AMALSHID	17.36	14.95	14.13	13.65	-48	-130
60	KUSHIYARA	*SHEOLA	13.63	12.50	11.68	11.53	-15	-97
61	KUSHIYARA	*SHERPUR-SYLHET	8.72	8.05	7.92	7.83	-9	-22
62	KUSHIYARA	*MARKULI	7.48	7.45	6.67	6.64	-3	-81
63	SARIGOWAIN	*SARIGHAT	13.45	11.75	8.53	8.30	-23	-345
64	SARIGOWAIN	GOWAINGHAT	12.77	11.30	-	-	-	-
65	MANU	*MANU RLY BR.	19.57	17.15	14.90	13.93	-97	-322
66	MANU	*MOULVI BAZAR	12.51	10.70	9.30	8.31	-99	-239
67	KHOWAI	*BALLAH	25.74	21.40	20.83	20.78	-5	-62
68	KHOWAI	*HABIGANJ	10.93	8.15	5.85	5.30	-55	-285
69	DHALAI	*KAMALGANJ	20.25	18.85	17.27	16.32	-95	-253
70	OLDSURMA	*DERAI	6.56	5.80	5.17	5.13	-4	-67
71	BAULAI	*KHALIAJURI	8.07	7.05	4.77	4.73	-4	-232
72	BHUGAI	*NAKUAGAON	25.51	21.90	18.07	18.02	-5	-388
73	JADUKATA	*LORERGARH	11.33	8.00	5.58	5.54	-4	-246
74	JHALUKHALI	*MUSLIMPUR	-	-	6.02	5.93	-9	-
75	SOMESWARI	*KALMAKANDA	12.62	6.35	5.91	5.90	-1	-45
76	SOMESWARI	*BIJOYPUR	-	-	12.67	12.60	-7	-
77	SOMESWARI	*DURGAPUR	14.60	12.40	9.50	9.42	-8	-298
78	KANGSHA	*JARIAJANJAIL	12.30	9.95	6.84	6.62	-22	-333
79	TITAS	*B. BARIA	5.47	4.45	3.89	3.84	-5	-61
80	MEGHNA	*BHAIRAB BAZAR	6.69	5.15	3.75	3.75	0	-140
81	MEGHNA	*NARSINGDI	6.20	4.90	3.40	3.34	-6	-156
82	MEGHNA	*MEGHNA BRIDGE	5.24	3.55	2.63	2.53	-10	-102
83	GUMTI	*COMILLA	12.55	10.75	6.02	6.32	+ 30	-443
84	GUMTI	*DEBIDDAR	9.36	7.90	3.68	4.22	+ 54	-368
85	MEGHNA	**CHANDPUR L.W.L.	4.41	3.50	2.44***	2.40***	-4	-110
		CHANDPUR H.W.L.	4.84	3.50	3.52**	3.16****	-36	-34
SOUTH EASTERN HILL BASIN								
86	MUHURI	PARSHURAM	16.33	13.00	9.65	9.60	-5	-340
87	HALDA	NARAYAN HAT	19.30	15.25	11.50	11.50	0	-375
88	HALDA	PANCHPUKURIA	12.54	9.50	4.40	5.40	+100	-410
89	SANGU	BANDARBAN	20.70	15.25	7.20	7.15	-5	-810
90	SANGU	DOHAZARI	9.05	7.00	2.77	2.15	-62	-485
91	MATAMUHURI	LAMA	15.46	12.25	7.86	9.51	+165	-274
92	MATAMUHURI	CHIRINGA	7.03	6.25	3.06	4.43	+137	-182
93	FENI	RAMGARH	21.42	17.35	13.34	13.41	+ 7	-394
94	KARNAPHULI	CHITTAGONG	4.98	4.60	3.00	3.70	+ 70	-90

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

D.L.: Danger Level.

RHWL: Recorded Highest Water Level.

L.W.L.: Lowest Water Level.

H.W.L.: Highest Water Level.

* : Water Level, DL and RHWL are relative to MSL Datum

** : 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 19-08-2018 (IN MM)

SL NO	STATION	MAXIMUM FOR AUGUST	NORMAL FOR AUGUST	RAINFALL FOR 2018			MONTHLY CUMULATIVE (UPTO 19-08-2018)
				17-08	18-08	19-08	
BRAHMAPUTRA BASIN							
1	KURIGRAM	876.6	340.1	0.0	0.0	0.0	70.0
2	DALIA	1247.5	516.0	0.0	0.0	2.0	356.0
3	KAUNIA	745.0	406.2	0.0	0.0	0.0	98.0
4	RANGPUR	608.0	340.8	2.0	0.0	0.0	140.0
5	CHILMARI	834.4	327.6	0.0	0.0	0.0	60.0
6	DEWANGANJ	617.0	338.3	0.0	0.0	0.0	85.0
7	GAIBANDHA	528.3	236.4	0.0	0.0	0.0	113.5
8	SERAJGANJ	540.6	257.2	0.0	0.0	0.0	48.9
9	BOGRA	734.0	297.3	0.0	0.0	0.0	93.0
10	JAMALPUR	914.4	367.9	0.0	0.0	0.0	77.0
11	MYMENSINGH	1008.3	396.1	0.0	0.0	0.0	162.6
12	DHAKA	484.5	304.8	1.5	1.0	10.0	94.5
13	TANGAIL	706.5	286.7	0.0	0.0	0.0	50.8
GANGES BASIN							
14	PANCHAGARH	1341.3	524.9	0.0	0.0	0.0	215.0
15	DINAJPUR	891.4	349.7	0.0	0.0	0.0	75.3
16	PABNA	639.0	264.0	0.0	0.0	0.0	83.3
17	NAOGAON	690.5	265.7	0.0	0.0	0.0	92.1
18	MOHADEBPUR	663.2	276.4	0.0	0.0	0.0	80.7
19	KUSHTIA	767.2	260.3	0.0	0.0	0.0	14.7
20	RAJSHAHI	453.0	242.8	0.0	0.0	0.0	66.0
21	ROHANPUR	567.6	258.9	0.0	0.0	0.0	91.8
22	C.NAWABGANJ	511.0	241.0	2.0	0.0	7.9	122.5
23	BHAGYAKUL	583.2	284.4	1.0	1.7	20.6	74.7
24	JESSORE	751.1	317.8	0.0	0.0	0.0	136.9
25	KHULNA	726.5	349.4	0.0	0.0	0.0	53.0
26	SATKHIRA	571.8	332.1	0.0	0.0	0.0	120.8
27	FARIDPUR	615.4	259.3	0.0	0.0	3.5	51.5
28	MADARIPUR	404.0	183.0	0.0	0.0	22.3	83.3
29	BARISAL	817.1	398.0	0.0	1.0	47.0	117.0
30	PATUAKHALI	798.6	489.2	0.0	9.1	18.9	171.1
31	BARGUNA	768.0	441.0	6.1	0.0	9.0	92.5
MEGHNA BASIN							
32	KANAIGHAT	1232.0	800.1	11.0	0.0	0.0	468.0
33	SYLHET	1138.5	605.8	0.0	0.0	0.0	243.0
34	ZAKIGANJ	1635.0	738.0	0.0	28.0	0.0	469.0
35	LALAKHAL	1502.9	908.6	4.0	0.0	0.0	412.0
36	JAFFLONG	1628.0	524.6	28.0	0.0	0.0	375.0
37	CHATTAK	1586.3	840.6	3.0	0.0	0.0	395.0
38	SUNAMGANJ	2514.7	1159.4	5.0	2.0	0.0	167.0
39	MOHESHKHOLA	1472.2	385.4	9.0	0.0	0.0	300.7
40	CHANDPUR BAGAN	636.6	292.1	64.0	0.0	46.0	178.0
41	SHEOLA	1070.0	603.0	0.0	0.0	0.0	51.0
42	MOULVI BAZAR	666.9	377.3	2.0	0.0	0.0	12.0
43	MANU RLY BR	520.6	377.4	22.0	0.0	0.0	73.0
44	KAMALGANJ	620.8	357.4	7.0	0.0	0.0	105.0
45	DAKHINBAGH	757.9	439.0	21.0	0.0	0.0	96.0
46	SREEMONGAL	576.8	364.9	13.0	1.0	12.0	140.0
47	HABIGANJ	955.5	389.1	99.0	0.0	18.0	172.5
48	SHERPUR-SYLHET	453.0	355.0	0.0	0.0	0.0	83.0
49	DURGAPUR	1093.7	607.0	0.0	0.0	0.0	147.0
50	LORERGARH	1480.0	880.0	0.0	0.0	0.0	192.0
51	NAKUAGAON	826.0	455.0	0.0	0.0	0.0	109.5
52	JARIAJANJAIL	-	444.0	0.0	0.0	0.0	259.0
53	LATU	1275.0	520.1	0.0	0.0	0.0	514.0
54	ITAKHOLA	1069.0	322.4	41.2	0.0	13.0	132.3
55	B. BARIA	452.6	239.5	8.0	85.0	0.0	162.0
56	BHAIRAB BAZAR	916.2	314.5	12.0	18.0	6.0	70.0
57	COMILLA	660.5	347.0	3.0	22.0	0.0	82.0
58	CHANDPUR	588.6	336.1	0.0	3.2	33.8	72.5
59	NARSINGDI	910.6	360.4	6.1	0.0	45.0	87.9

SL NO	STATION	MAXIMUM FOR AUGUST	NORMAL FOR AUGUST	RAINFALL FOR 2018			MONTHLY CUMULATIVE (UPTO 19-08-2018)
				17-08	18-08	19-08	
SOUTH EASTERN HILL BASIN							
60	PARSHURAM	664.1	403.0	0.0	47.0	0.0	214.5
61	NARAYANHAT	1341.3	524.9	0.0	0.0	0.0	148.5
62	<u>NOAKHALI</u>	994.4	657.4	9.5	11.0	<u>74.5</u>	265.9
63	PANCHPUKURIA	860.3	478.0	0.0	5.8	8.5	59.0
64	BANDARBAN	1152.3	440.5	5.0	10.0	13.0	212.9
65	RANGAMATI	1377.9	439.9	18.0	31.0	22.0	198.0
66	LAMA	1048.7	607.6	0.0	7.0	44.0	230.0
67	CHITTAGONG	1086.9	538.7	0.0	0.0	8.0	205.9
68	RAMGARH	1075.7	467.0	0.0	4.6	4.2	211.4
69	COX'S BAZAR	1286.4	677.1	0.0	4.0	10.0	129.0
70	TEKNAF	1382.0	438.0	0.0	1.0	0.0	193.9

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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BWDB, DHAKA

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