



Central Water Commission

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Government of India
Central Water Commission
Flood Forecast Monitoring Directorate
Central Flood Control Room

Date:	12/07/2023
Bulletin No:	73

West Block 2, Ground Floor
Wing No 7, R.K. Puram Sector -1,
New Delhi-110066

FLOOD SITUATION SUMMARY			
PART - I: LEVEL FORECAST		(Total Sites - 199)	
S.No.	Flood Situations	State-wise Flood Situation	Numbers of Forecasting Sites
A	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)	Delhi(1)	1
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	Assam(3), Uttar Pradesh(2)	5
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	Assam(10), Bihar(5), Uttar Pradesh(3), West Bengal(3)	21
Total number of sites above Warning Level (A+B+C)			27
PART - II: INFLOW FORECAST		(Total Sites - 134)	
Number of sites for which inflow forecasts issued: (Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage)		Karnataka(2), Odisha(1), Tamil Nadu(2), Telangana(1), Uttar Pradesh(3)	9

URL FOR FLOOD FORECASTING WEBSITE: <https://ffs.india-water.gov.in/>

Name: _____ Duty Officer

URL FOR FIVE DAYS ADVISORY FLOOD FORECAST (AFF): <https://aff.india-water.gov.in/>

Designation: _____ Central Flood Control Room



PART-I: DAILY WATER LEVELS AND FORECASTS FOR LEVEL FORECAST SITES

A: Extreme Flood Situations :

Sites where the previous Highest Flood Level (HFL) is equalled or exceeded

S. No.	River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual Level	Forecasted Level
	Station	State			Date (dd-mm-yyyy)	Trend	Trend
						Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)
						Time	Time
1	Yamuna	NORTH	204.5	205.33	207.49	207.55	207.57
	Delhi Railway Bridge	Delhi			06-09-1978	Rising	Steady
						70.01	12-07-2023
						13:00	23:00:00



PART-I: DAILY WATER LEVELS AND FORECASTS FOR LEVEL FORECAST SITES

B: Severe Flood Situations :

(Site (s) where water level is equalled or exceeded Danger Level but below Highest Flood Level (HFL))

S. No.	River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual Level	Forecasted Level
	Station	State			Date (dd-mm-yyyy)	Trend	Trend
						Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)
						Time	Time
1	Beki	BARPETA	44.1	45.1	46.2	45.32	45.08
	Beki Road bridge	Assam			04-08-2000	Rising	Rising
						80.0	12-07-2023
						13:00	18:00:00
2	Desang	SIVSAGAR	93.46	94.46	96.49	95.05	95.03
	Nanglamoraghat	Assam			06-09-1998	Steady	Steady
						0.0	13-07-2023
						13:00	00:00:00
3	Brahmaputra	JORHAT	84.54	85.54	87.37	85.57	85.55
	Neamatighat	Assam			11-07-1991	Rising	Rising
						20.0	12-07-2023
						13:00	18:00:00
4	Ganga	BUDAUN	161.0	162.0	162.79	162.5	162.65
	Kachhlabridge	Uttar Pradesh			24-09-2010	Rising	Rising
						9.99	13-07-2023
						13:00	08:00:00
5	Yamuna	SHAMLI	231.0	231.5	232.75	232.25	232.29
	Mawi	Uttar Pradesh			18-06-2013	Rising	Steady
						30.0	12-07-2023
						12:00	23:00:00



PART-I: DAILY WATER LEVELS AND FORECASTS FOR LEVEL FORECAST SITES

C: Above Normal Flood Situations :

Site (s) where water level is equalled or exceeded Warning Level but Less than Danger Level

S. No.	River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual Level	Forecasted Level
	Station	State			Date (dd-mm-yyyy)	Trend	Trend
						Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)
						Time	Time
1	Buridehing	DIBRUGARH	101.11	102.11	104.16	101.22	101.6
	Chenimari (Khowang)	Assam			02-09-2015	Rising	Rising
						60.0	12-07-2023
						13:00	21:00:00
2	Brahmaputra	DHUBRI	27.62	28.62	30.37	28.53	28.61
	Dhubri	Assam			17-07-2019	Rising	Rising
						10.0	12-07-2023
						13:00	21:00:00
3	Brahmaputra	DIBRUGARH	104.7	105.7	106.48	105.39	105.55
	Dibrugarh	Assam			03-09-1998	Rising	Rising
						10.0	12-07-2023
						13:00	21:00:00
4	Brahmaputra	GOALPARA	35.27	36.27	37.43	35.58	35.65
	Goalpara	Assam			31-07-1954	Rising	Rising
						10.0	13-07-2023
						13:00	06:00:00
5	Sankosh	DHUBRI	28.94	29.94	30.95	29.33	29.4
	Golokganj	Assam			08-09-2007	Rising	Rising
						10.0	12-07-2023
						13:00	17:00:00
6	Brahmaputra	KAMRUP	48.68	49.68	51.46	48.78	48.6
	Guwahati(D.C.Court)	Assam			21-07-2004	Steady	Falling
						0.0	13-07-2023
						13:00	06:00:00

S. No.	River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual Level	Forecasted Level
						Trend	Trend
	Station	State			Date (dd-mm-yyyy)	Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)
						Time	Time
7	Gaurang	KOKRAJHAR	41.85	42.85	43.6	42.2	42.55
	Kokrajhar	Assam			20-08-2015	Rising	Rising
						60.0	12-07-2023
						13:00	21:00:00
8	Jiabharali	SONITPUR	77.0	78.0	78.5	77.74	77.75
	NT Road Crossing Jia-Bharali	Assam			26-07-2007	Falling	Steady
						-30.0	12-07-2023
						13:00	15:00:00
9	Pagladiya	NALBARI	51.75	52.75	55.45	52.08	52.2
	Pagladiya N T Road Crossing	Assam			08-07-2004	Rising	Rising
						120.0	12-07-2023
						13:00	23:00:00
10	Brahmaputra	SONITPUR	64.23	65.23	66.59	65.13	65.1
	Tezpur	Assam			27-08-1988	Falling	Falling
						-10.0	12-07-2023
						13:00	18:00:00
11	Parman	ARARIA	46.0	47.0	49.4	46.27	46.2
	Araria	Bihar			14-08-2017	Steady	Falling
						0.0	12-07-2023
						12:00	20:00:00
12	Kosi	KHAGARIA	32.85	33.85	36.4	32.92	32.88
	Baltara	Bihar			15-08-1987	Falling	Falling
						-20.0	13-07-2023
						13:00	06:00:00
13	Kosi	SUPAUL	46.75	47.75	49.24	46.95	46.9
	Basua	Bihar			13-08-2017	Falling	Steady
						-10.0	12-07-2023
						13:00	22:00:00
14	Mahananda	PURNIA	34.65	35.65	38.2	34.79	35.15
	Dhengraghat	Bihar			14-08-2017	Rising	Rising
						20.0	13-07-2023
						12:00	06:00:00

S. No.	River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual Level	Forecasted Level
						Trend	Trend
	Station	State			Date (dd-mm-yyyy)	Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)
						Time	Time
15	Gandak	GOPALGANJ	61.22	62.22	64.36	61.48	61.51
	Dumariaghat	Bihar			24-07-2020	Steady	Falling
						0.0	13-07-2023
						13:00	06:00:00
16	Ghagra	BARABANKI	105.07	106.07	107.616	105.286	105.646
	Elginbridge	Uttar Pradesh			18-08-2014	Steady	Rising
						0.0	13-07-2023
						13:00	08:00:00
17	Ganga	Hapur	198.33	199.33	199.9	198.59	198.75
	Garhmukteshwar	Uttar Pradesh			23-09-2010	Rising	Rising
						9.99	13-07-2023
						13:00	08:00:00
18	Ramganga	MORADABAD	189.6	190.6	192.88	189.74	189.7
	Moradabad	Uttar Pradesh			21-09-2010	Rising	Steady
						10.01	12-07-2023
						13:00	20:00:00
19	Torsa	KOCHBIHAR	39.8	40.41	41.46	40.1	39.95
	Ghugumari	West Bengal			03-08-2000	Rising	Rising
						50.0	12-07-2023
						13:00	17:00:00
20	Jaldhaka	JALPAIGURI	80.0	80.9	81.33	80.14	80.25
	Jaldhaka NH-31	West Bengal			28-07-1972	Rising	Rising
						40.0	12-07-2023
						13:00	15:00:00
21	Teesta	KOCHBIHAR	65.45	65.95	66.62	65.58	65.74
	Mekhliganj (R/B)	West Bengal			20-10-2021	Falling	Rising
						-20.0	12-07-2023
						13:00	17:00:00



PART-II: DAILY WATER LEVELS AND INFLOW FORECASTS FOR INFLOW FORECASTING SITES (RESERVOIRS)												
2A: Reservoirs / Barrage Inflow Forecast:												
Reservoir/Barrage receiving Inflow more than the Threshold limit												
S. No.	Name of River	Flood Forecasting Site	District	State	FRL (m)	MWL (m)	Actual Level				Forecast	
							Level (m)	Time	Trend	Average Inflow (Cumec)	Trend	Date and Time
1	Cauvery	Krishnarajasagar Reservoir	Mandya	Karnataka	752.49		741.304	08:00	Rising	105.0	Steady	13-07-2023 12:00:00
2	Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	06:00	Steady	110.0	Steady	13-07-2023 12:00:00
3	Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		184.77	12:00	Steady	1350.0	Falling	13-07-2023 09:00:00
4	Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	250.0	Falling	13-07-2023 10:00:00
5	Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.1	06:00	Rising	270.0	Falling	13-07-2023 10:00:00
6	Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0	102.6	99.3	12:00	Falling	4250.0	Rising	13-07-2023 06:00:00
7	Ganga	Ch. Charan Singh Madhya Ganga Barrage,	BIJNOR	Uttar Pradesh			219.7	13:00	Steady	2500.0	Falling	13-07-2023 08:00:00
8	Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	136.8	138.0	137.9	08:00	Steady	4225.0	Steady	13-07-2023 08:00:00
9	Ganga	NARORA Barrage	Buland Shahar	Uttar Pradesh	179.07	180.61	179.07	13:00	Steady	5100.0	Rising	13-07-2023 08:00:00