



Central Water Commission

Tele. No.- 011-29583666
E-Mail: fmdte@nic.in

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

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

Date: 03/08/2023

Bulletin No: 95

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)			0
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))		Madhya Pradesh(1), Odisha(3), Uttar Pradesh(2)	6
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)		Assam(7), Bihar(5), Odisha(3), Uttar Pradesh(8), Uttarakhand(1), West Bengal(1)	25
Total number of sites above Warning Level (A+B+C)				31
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)			Andhra Pradesh(1), Jharkhand(1), Karnataka(7), Madhya Pradesh(1), Odisha(2), Tamil Nadu(2), Telangana(1), Uttar Pradesh(3), Uttarakhand(1)	19

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		
						Trend	Trend		
	Station	State			Date (dd-mm-yyyy)	Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)		
						Time	Time		

No station is flowing in Extreme Flood Situation



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	Narmada	MANDLA	437.0	437.8	439.405	438.8	438.8
	Mandla	Madhya Pradesh			15-07-1974	Rising	Steady
						139.98	03-08-2023
						14:00	16:00:00
2	Baitarani	BHADRAK	17.83	18.33	21.95	19.66	19.5
	Akhuapada	Odisha			16-08-1960	Falling	Falling
						-60.0	03-08-2023
						14:00	15:00:00
3	Baitarani	KENDUJHAR	37.44	38.36	41.35	38.4	37.58
	Anandpur	Odisha			23-09-2011	Falling	Falling
						-70.0	03-08-2023
						14:00	18:00:00
4	Mahanadi	CUTTACK	25.41	26.41	27.61	26.6	26.4
	Naraj	Odisha			31-08-1982	Rising	Steady
						40.0	04-08-2023
						14:00	00:00:00
5	Ganga	FARRUKHABAD	136.6	137.6	138.14	137.68	137.63
	Fatehgarh	Uttar Pradesh			26-09-2010	Steady	Steady
						0.0	04-08-2023
						14:00	08:00:00
6	Ganga	BUDAUN	161.0	162.0	162.79	162.64	162.6
	Kachhlabridge	Uttar Pradesh			24-09-2010	Steady	Steady
						0.0	04-08-2023
						14:00	08:00:00



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	Beki	BARPETA	44.1	45.1	46.2	44.63	44.6
	Beki Road bridge	Assam			04-08-2000	Rising	Rising
						20.0	03-08-2023
						14:00	18:00:00
2	Brahmaputra	DHUBRI	27.62	28.62	30.37	28.08	28.05
	Dhubri	Assam			17-07-2019	Falling	Falling
						-10.0	03-08-2023
						14:00	21:00:00
3	Brahmaputra	DIBRUGARH	104.7	105.7	106.48	105.04	105.0
	Dibrugarh	Assam			03-09-1998	Steady	Rising
						0.0	03-08-2023
						14:00	21:00:00
4	Sankosh	DHUBRI	28.94	29.94	30.95	28.98	28.95
	Golokganj	Assam			08-09-2007	Falling	Falling
						-10.0	03-08-2023
						14:00	18:00:00
5	Jiabharali	SONITPUR	77.0	78.0	78.5	77.39	77.35
	NT Road Crossing Jia-Bharali	Assam			26-07-2007	Falling	Falling
						-10.0	03-08-2023
						14:00	15:00:00
6	Brahmaputra	JORHAT	84.54	85.54	87.37	85.09	85.15
	Neamatighat	Assam			11-07-1991	Rising	Rising
						9.99	03-08-2023
						14:00	18:00:00

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	Brahmaputra	SONITPUR	64.23	65.23	66.59	64.41	64.4
	Tezpur	Assam			27-08-1988	Rising	Rising
						10.0	03-08-2023
						14:00	18:00:00
8	Kosi	KHAGARIA	32.85	33.85	36.4	33.81	33.75
	Baltara	Bihar			15-08-1987	Steady	Falling
						0.0	04-08-2023
						14:00	06:00:00
9	Kosi	SUPAUL	46.75	47.75	49.24	47.11	47.16
	Basua	Bihar			13-08-2017	Steady	Steady
						0.0	03-08-2023
						14:00	22:00:00
10	Bagmati	MUZAFFARPUR	47.68	48.68	50.01	48.0	47.75
	Benibad	Bihar			12-07-2004	Falling	Falling
						-10.0	04-08-2023
						14:00	06:00:00
11	Ghagra	SIWAN	59.82	60.82	61.82	59.91	59.85
	Darauli	Bihar			15-10-2022	Falling	Falling
						-10.0	04-08-2023
						14:00	08:00:00
12	Gandak	GOPALGANJ	61.22	62.22	64.36	61.92	61.97
	Dumariaghat	Bihar			24-07-2020	Steady	Falling
						0.0	04-08-2023
						14:00	06:00:00
13	Burhabalang	Baleshwar	7.21	8.13	9.5	7.32	7.7
	Govindpur (NH5 Road Bridge)	Odisha			08-10-1973	Falling	Rising
						-60.0	03-08-2023
						14:00	15:00:00
14	Brahmani	JAJAPUR	22.0	23.0	24.78	22.17	22.75
	Jenapur	Odisha			20-08-1975	Rising	Rising
						50.0	04-08-2023
						14:00	02:00:00

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	Jalka	Baleshwar	6.0	6.5	7.31	6.14	6.0
	Mathani Road Bridge	Odisha			22-09-2021	Falling	Falling
						-20.0	03-08-2023
						14:00	20:00:00
16	Ganga	KANPUR NAGAR	123.0	124.0	124.49	123.38	123.38
	Ankinghat	Uttar Pradesh			28-09-2010	Steady	Steady
						0.0	04-08-2023
						14:00	08:00:00
17	Ghagra	Ayodhya	91.73	92.73	94.01	92.03	92.0
	Ayodhya	Uttar Pradesh			11-10-2009	Steady	Falling
						0.0	04-08-2023
						14:00	08:00:00
18	Ghagra	BARABANKI	105.07	106.07	107.616	105.616	105.856
	Elginbridge	Uttar Pradesh			18-08-2014	Steady	Rising
						0.0	04-08-2023
						14:00	08:00:00
19	Ganga	Hapur	198.33	199.33	199.9	198.41	198.33
	Garhmukteshwar	Uttar Pradesh			23-09-2010	Rising	Steady
						10.01	04-08-2023
						14:00	08:00:00
20	Ganga	KANNAUJ	124.97	125.97	126.78	125.07	125.07
	Kannauj	Uttar Pradesh			27-09-2010	Steady	Steady
						0.0	04-08-2023
						14:00	08:00:00
21	Ganga	KANPUR NAGAR	112.0	114.0	114.075	112.14	112.15
	Kanpur	Uttar Pradesh			29-09-2010	Steady	Steady
						0.0	04-08-2023
						14:00	08:00:00
22	Yamuna	MATHURA	165.2	166.0	169.73	165.54	165.4
	Mathura (Prayag ghat)	Uttar Pradesh			08-09-1978	Steady	Falling
						0.0	03-08-2023
						14:00	23:00:00

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
23	Ghagra	BALLIA	63.01	64.01	66.0	63.4	63.35
	Turtipar	Uttar Pradesh			28-08-1998	Falling	Falling
						-20.0	04-08-2023
						14:00	08:00:00
24	Ganga	Haridwar	293.0	294.0	296.3	293.0	292.35
	Haridwar (Dudhia Band)	Uttarakhand			19-09-2010	Rising	Falling
						690.0	04-08-2023
						14:00	08:00:00
25	Teesta	KOCHBIHAR	65.45	65.95	66.62	65.69	65.72
	Mekhliganj (R/B)	West Bengal			20-10-2021	Rising	Rising
						30.0	03-08-2023
						14:00	18:00:00



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	Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	260.97	14:00	Steady	3000.0	Steady	03-08-2023 18:00:00
2	Subarnarekha	Galudih Barrage	PASHCHIMI SINGHBHUM	Jharkhand	94.5		91.8	08:00	Falling	2200.0	Falling	04-08-2023 08:00:00
3	Krishna	Almatti Reservoir	Bagalkot	Karnataka	519.6	519.6	519.06	12:00	Rising	2700.0	Falling	03-08-2023 20:00:00
4	Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	657.6	06:00	Rising	270.0	Steady	04-08-2023 12:00:00
5	Krishna	Hipparagi Barrage	Bagalkot	Karnataka	524.87	531.4	521.45	08:00	Falling	2200.0	Falling	04-08-2023 08:00:00
6	Cauvery	Krishnarajasagar Reservoir	Mandya	Karnataka	752.49		749.04	08:00	Rising	125.0	Steady	04-08-2023 12:00:00
7	Tungabhadra	Singatalur Barrage	Gadag	Karnataka	509.0		506.8	08:00	Steady	450.0	Falling	03-08-2023 20:00:00
8	Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	495.937	14:00	Rising	600.0	Steady	03-08-2023 20:00:00
9	Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	06:00	Steady	255.0	Steady	04-08-2023 12:00:00

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
10	Narmada	Bargi Reservoir	JABALPUR	Madhya Pradesh	422.76	425.7	419.85	14:00	Rising	7500.0	Rising	04-08-2023 15:00:00
11	Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		186.05	13:00	Rising	5800.0	Rising	04-08-2023 09:00:00
12	Brahmani	Rengali Reservoir	ANUGUL	Odisha	123.5	125.4	114.07	12:00	Rising	8000.0	Rising	04-08-2023 10:00:00
13	Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	280.0	Falling	04-08-2023 10:00:00
14	Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.2	06:00	Falling	280.0	Falling	04-08-2023 10:00:00
15	Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		317.95	14:00	Falling	3000.0	Falling	03-08-2023 18:00:00
16	Ganga	Ch. Charan Singh Madhya Ganga Barrage,	BIJNOR	Uttar Pradesh			219.2	14:00	Steady	2500.0	Falling	04-08-2023 08:00:00
17	Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	136.8	138.0	137.5	12:00	Steady	4400.0	Rising	04-08-2023 08:00:00
18	Ganga	NARORA Barrage	Buland Shahar	Uttar Pradesh	179.07	180.61	179.07	14:00	Steady	3200.0	Steady	04-08-2023 08:00:00
19	-	Tehri Dam	Tehri Garhwal	Uttarakhand	830.0	835.0	814.72	14:00	Steady	650.0	Falling	04-08-2023 09:00:00