



Central Water Commission

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

Date:	04/08/2023
Bulletin No:	96

West Block 2, Ground Floor
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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)		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), Uttar Pradesh(2)	3
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	Assam(7), Bihar(4), Odisha(2), Uttar Pradesh(7), West Bengal(1)	21
Total number of sites above Warning Level (A+B+C)			24
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), Chhattisgarh(1), Karnataka(4), Madhya Pradesh(4), 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	438.6	438.2
	Mandla	Madhya Pradesh			15-07-1974	Falling	Falling
						-49.99	04-08-2023
						14:00	16:00:00
2	Ganga	FARRUKHABAD	136.6	137.6	138.14	137.62	137.6
	Fatehgarh	Uttar Pradesh			26-09-2010	Falling	Steady
						-10.01	05-08-2023
						14:00	08:00:00
3	Ganga	BUDAUN	161.0	162.0	162.79	162.64	162.63
	Kachhlabridge	Uttar Pradesh			24-09-2010	Steady	Steady
						0.0	05-08-2023
						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	44.98	44.7
	Beki Road bridge	Assam			04-08-2000	Steady	Rising
						0.0	04-08-2023
						14:00	18:00:00
2	Brahmaputra	DHUBRI	27.62	28.62	30.37	27.95	27.93
	Dhubri	Assam			17-07-2019	Falling	Falling
						-10.0	04-08-2023
						14:00	21:00:00
3	Brahmaputra	DIBRUGARH	104.7	105.7	106.48	105.15	105.17
	Dibrugarh	Assam			03-09-1998	Steady	Rising
						0.0	04-08-2023
						14:00	21:00:00
4	Sankosh	DHUBRI	28.94	29.94	30.95	28.96	29.03
	Golokganj	Assam			08-09-2007	Steady	Rising
						0.0	04-08-2023
						14:00	18:00:00
5	Jiabharali	SONITPUR	77.0	78.0	78.5	77.6	77.6
	NT Road Crossing Jia-Bharali	Assam			26-07-2007	Falling	Falling
						-20.0	04-08-2023
						14:00	15:00:00
6	Brahmaputra	JORHAT	84.54	85.54	87.37	85.24	85.3
	Neamatighat	Assam			11-07-1991	Rising	Steady
						9.99	04-08-2023
						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	64.4	64.5
	Tezpur	Assam			27-08-1988	Rising	Rising
						10.0	04-08-2023
						14:00	18:00:00
8	Kosi	KHAGARIA	32.85	33.85	36.4	33.71	33.66
	Baltara	Bihar			15-08-1987	Falling	Falling
						-10.0	05-08-2023
						14:00	06:00:00
9	Kosi	SUPAUL	46.75	47.75	49.24	46.99	47.05
	Basua	Bihar			13-08-2017	Steady	Rising
						0.0	04-08-2023
						14:00	22:00:00
10	Bagmati	MUZAFFARPUR	47.68	48.68	50.01	47.76	47.6
	Benibad	Bihar			12-07-2004	Falling	Falling
						-10.0	05-08-2023
						14:00	06:00:00
11	Gandak	GOPALGANJ	61.22	62.22	64.36	61.88	61.8
	Dumariaghat	Bihar			24-07-2020	Steady	Rising
						0.0	05-08-2023
						14:00	06:00:00
12	Baitarani	BHADRAK	17.83	18.33	21.95	17.98	17.82
	Akhuapada	Odisha			16-08-1960	Falling	Falling
						-20.0	04-08-2023
						14:00	16:00:00
13	Mahanadi	CUTTACK	25.41	26.41	27.61	25.8	25.35
	Naraj	Odisha			31-08-1982	Falling	Falling
						-70.0	04-08-2023
						14:00	22:00:00
14	Ganga	KANPUR NAGAR	123.0	124.0	124.49	123.39	123.38
	Ankinghat	Uttar Pradesh			28-09-2010	Steady	Steady
						0.0	05-08-2023
						14:00	08:00:00

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	Ghagra	Ayodhya	91.73	92.73	94.01	92.12	92.3
	Ayodhya	Uttar Pradesh			11-10-2009	Rising	Rising
						10.0	05-08-2023
						14:00	08:00:00
16	Ghagra	BARABANKI	105.07	106.07	107.616	105.966	106.006
	Elginbridge	Uttar Pradesh			18-08-2014	Rising	Rising
						10.0	05-08-2023
						14:00	08:00:00
17	Ganga	Hapur	198.33	199.33	199.9	198.43	198.35
	Garhmukteshwar	Uttar Pradesh			23-09-2010	Rising	Steady
						9.99	05-08-2023
						14:00	08:00:00
18	Ganga	KANNAUJ	124.97	125.97	126.78	125.07	125.04
	Kannauj	Uttar Pradesh			27-09-2010	Steady	Steady
						0.0	05-08-2023
						14:00	08:00:00
19	Ganga	KANPUR NAGAR	112.0	114.0	114.075	112.14	112.13
	Kanpur	Uttar Pradesh			29-09-2010	Steady	Steady
						0.0	05-08-2023
						14:00	08:00:00
20	Ghagra	BALLIA	63.01	64.01	66.0	63.18	63.1
	Turtipar	Uttar Pradesh			28-08-1998	Falling	Falling
						-10.0	05-08-2023
						14:00	08:00:00
21	Teesta	KOCHBIHAR	65.45	65.95	66.62	65.77	65.82
	Mekhliganj (R/B)	West Bengal			20-10-2021	Rising	Rising
						20.0	04-08-2023
						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	261.64	12:00	Rising	2000.0	Falling	04-08-2023 18:00:00
2	Hasdeo	BANGODAM RESERVOIR	KORBA	Chhattisgarh	359.66	363.08	356.3	08:00	Rising	1500.0	Falling	05-08-2023 08:00:00
3	Krishna	Almatti Reservoir	Bagalkot	Karnataka	519.6	519.6	519.29	12:00	Rising	2400.0	Falling	04-08-2023 20:00:00
4	Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	658.088	06:00	Rising	390.0	Steady	05-08-2023 12:00:00
5	Krishna	Hipparagi Barrage	Bagalkot	Karnataka	524.87	531.4	521.4	08:00	Falling	1800.0	Falling	05-08-2023 08:00:00
6	Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.234	06:00	Falling	260.0	Steady	05-08-2023 12:00:00
7	Narmada	Bargi Reservoir	JABALPUR	Madhya Pradesh	422.76	425.7	422.15	14:00	Rising	9000.0	Steady	05-08-2023 13:00:00
8	Barna	Barna Reservoir	RAISEN	Madhya Pradesh	348.55	351.45	346.52	14:00	Rising	1000.0	Steady	05-08-2023 13:00:00
9	Betwa	RAJGHAT DAM	ASHOK NAGAR	Madhya Pradesh	371.0	373.07	366.75	08:00	Rising	1446.76	Falling	05-08-2023 06:00:00

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	Tawa	Tawa Reservoir	HOSHANGABAD	Madhya Pradesh	355.4	356.692	353.294	14:00	Rising	1500.0	Rising	05-08-2023 13:00:00
11	Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		187.87	12:00	Rising	15500.0	Falling	05-08-2023 09:00:00
12	Brahmani	Rengali Reservoir	ANUGUL	Odisha	123.5	125.4	115.39	12:00	Rising	2000.0	Falling	05-08-2023 10:00:00
13	Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	240.0	Falling	05-08-2023 10:00:00
14	Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.218	06:00	Rising	250.0	Falling	05-08-2023 10:00:00
15	Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		318.0	14:00	Rising	1500.0	Falling	04-08-2023 18:00:00
16	Ganga	Ch. Charan Singh Madhya Ganga Barrage,	BIJNOR	Uttar Pradesh			219.3	14:00	Steady	3000.0	Rising	05-08-2023 08:00:00
17	Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	136.8	138.0	137.5	08:00	Steady	4200.0	Rising	05-08-2023 08:00:00
18	Ganga	NARORA Barrage	Buland Shahar	Uttar Pradesh	179.07	180.61	179.07	14:00	Steady	3200.0	Steady	05-08-2023 08:00:00
19	-	Tehri Dam	Tehri Garhwal	Uttarakhand	830.0	835.0	815.02	14:00	Rising	950.0	Rising	05-08-2023 09:00:00