



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

Date:	18/09/2023
Bulletin No:	141

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 - 200)		
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))		Gujarat(1), Uttar Pradesh(1)	2
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)		Bihar(1), Gujarat(1), Odisha(1), Uttar Pradesh(3)	6
Total number of sites above Warning Level (A+B+C)				8
PART - II: INFLOW FORECAST		(Total Sites - 138)		
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), Gujarat(3), Karnataka(2), Madhya Pradesh(1), Maharashtra(1), Odisha(1), Rajasthan(3), Tamil Nadu(2), Telangana(2)	16

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
						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				Trend	Trend	
						Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)	
						Time	Time	
1	Narmada	Bharuch	6.705	7.315	12.645	11.4	10.9	
	Bharuch	Gujarat				06-09-1970	Falling	Falling
							-100.0	18-09-2023
					14:00	19:00:00		
2	Ramganga	Shahjhanpur	136.3	137.3	139.695	137.54	137.4	
	Dabri	Uttar Pradesh				28-09-1983	Falling	Falling
							-20.0	19-09-2023
					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				Trend	Trend	
						Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)	
						Time	Time	
1	Gandak	GOPALGANJ	61.22	62.22	64.36	61.4	61.25	
	Dumariaghat	Bihar				24-07-2020	Steady	Falling
							0.0	19-09-2023
14:00	06:00:00							
2	Mahi	Mahisagar	71.93	74.98	76.1	72.24	70.71	
	Wanakbori Weir	Gujarat				12-08-2006	Falling	Falling
							-300.0	18-09-2023
14:00	16:00:00							
3	Mahanadi	CUTTACK	25.41	26.41	27.61	25.59	25.5	
	Naraj	Odisha				31-08-1982	Steady	Falling
							0.0	18-09-2023
14:00	20:00:00							
4	Ganga	KANPUR NAGAR	123.0	124.0	124.49	123.03	123.1	
	Ankinghat	Uttar Pradesh				28-09-2010	Rising	Rising
							10.0	19-09-2023
14:00	08:00:00							
5	Ghagra	BARABANKI	105.07	106.07	107.616	105.106	105.206	
	Elginbridge	Uttar Pradesh				18-08-2014	Steady	Rising
							0.0	19-09-2023
14:00	08:00:00							
6	Ganga	BUDAUN	161.0	162.0	162.79	161.55	161.45	
	Kachhlabridge	Uttar Pradesh				24-09-2010	Steady	Steady
							0.0	19-09-2023
14:00	08:00:00							



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	Godavari	Polavaram Irrigation Project	ELURU	Andhra Pradesh			20.017	08:00	Falling	13000.0	Steady	18-09-2023 20:00:00
2	Mahi	Kadana Dam	Mahisagar	Gujarat	127.71	127.71	126.75	14:00	Rising	5000.0	Falling	18-09-2023 18:00:00
3	Narmada	Sardar Sarovar Project_Gujarat	Narmada	Gujarat	138.68	140.21	138.68	14:00	Steady	12037.0	Falling	18-09-2023 22:00:00
4	Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	104.677	14:00	Falling	4167.0	Falling	18-09-2023 22:00:00
5	Cauvery	Krishnarajasagar Reservoir	Mandya	Karnataka	752.49		743.974	08:00	Falling	130.0	Steady	19-09-2023 12:00:00
6	Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	06:00	Steady	235.0	Steady	19-09-2023 12:00:00
7	Narmada	Indira Sagar Reservoir	EAST NIMAR	Madhya Pradesh	262.13	263.35	261.44	14:00	Steady	6150.0	Falling	19-09-2023 10:00:00
8	Tapi	HATHNUR	Jalgaon	Maharashtra	214.0		212.11	14:00	Rising	1736.0	Falling	18-09-2023 22:00:00
9	Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		191.41	12:00	Steady	8400.0	Falling	19-09-2023 09:00:00

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	Mahi	Mahi Bajaj Sagar Dam	BANSWARA	Rajasthan	281.5	281.5	280.9	14:00	Steady	6229.64	Steady	18-09-2023 21:00:00
11	Chambal	Ranapratap Sagar Reservoir	CHITTORGARH	Rajasthan	352.81	354.18	351.89	12:00	Rising	6170.88	Rising	18-09-2023 15:00:00
12	Som	Som Kamla Amba Dam	DUNGARPUR	Rajasthan	213.5	215.5	213.0	14:00	Steady	2784.54	Steady	18-09-2023 17:00:00
13	Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	125.0	Falling	19-09-2023 10:00:00
14	Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.81	06:00	Rising	140.0	Steady	19-09-2023 10:00:00
15	Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0	102.6	95.1	12:00	Rising	12000.0	Falling	19-09-2023 06:00:00
16	Godavari	PVNRao Kantanapally Project	MULUGU	Telangana	83.0	89.0	80.5	06:00	Rising	14500.0	Rising	19-09-2023 06:00:00