



Central Water Commission

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

Date:	10/09/2023
Bulletin No:	133

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))		0
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	Bihar(4)	4
Total number of sites above Warning Level (A+B+C)			4
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(2), Jharkhand(2), Karnataka(2), Madhya Pradesh(1), Maharashtra(1), Odisha(1), Tamil Nadu(2), Telangana(3), Uttar Pradesh(1), Uttarakhand(1), West Bengal(1)	18

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

No station is flowing in Severe Flood Situation



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	Kosi	KHAGARIA	32.85	33.85	36.4	33.42	33.37
	Baltara	Bihar			15-08-1987	Rising	Steady
						20.0	11-09-2023
						14:00	06:00:00
2	Bagmati	MUZAFFARPUR	47.68	48.68	50.01	47.68	47.68
	Benibad	Bihar			12-07-2004	Steady	Steady
						0.0	11-09-2023
						14:00	06:00:00
3	Gandak	GOPALGANJ	61.22	62.22	64.36	61.6	61.72
	Dumariaghat	Bihar			24-07-2020	Steady	Rising
						0.0	11-09-2023
						14:00	06:00:00
4	Kamalabalan	MADHUBANI	49.5	50.5	53.11	49.52	49.52
	Jhanjharpur	Bihar			14-07-2019	Steady	Steady
						0.0	10-09-2023
						14:00	16:00:00



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			19.667	08:00	Falling	12500.0	Falling	10-09-2023 20:00:00
2	Narmada	Sardar Sarovar Project_Gujarat	Narmada	Gujarat	138.68	140.21	134.57	13:00	Rising	1667.0	Steady	10-09-2023 22:00:00
3	Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	102.294	13:00	Rising	1065.0	Falling	11-09-2023 01:00:00
4	Barakar	Maithon Reservoir	DHANBAD	Jharkhand	150.88	151.79	146.86	12:00	Rising	440.0	Falling	11-09-2023 06:00:00
5	Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	125.61	12:00	Rising	324.0	Falling	11-09-2023 06:00:00
6	Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		693.615	08:00	Rising	100.0	Steady	11-09-2023 12:00:00
7	Cauvery	Krishnarajasagar Reservoir	Mandya	Karnataka	752.49		744.346	08:00	Rising	136.0	Steady	11-09-2023 12:00:00
8	Sone	Bansagar Dam_1	SHAHDOL	Madhya Pradesh	341.64	342.934	340.31	08:00	Rising	1157.0	Falling	11-09-2023 08:00:00
9	Tapi	HATHNUR	Jalgaon	Maharashtra	214.0		213.2	13:00	Steady	833.0	Falling	10-09-2023 21:00:00

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	Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		190.64	12:00	Rising	3400.0	Falling	11-09-2023 09:00:00
11	Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	130.0	Steady	11-09-2023 10:00:00
12	Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.801	06:00	Rising	140.0	Steady	11-09-2023 10:00:00
13	Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0	102.6	92.5	06:00	Rising	6000.0	Falling	11-09-2023 06:00:00
14	Godavari	PVNRao Kantanapally Project	MULUGU	Telangana	83.0	89.0	79.0	06:00	Rising	11500.0	Falling	11-09-2023 06:00:00
15	Godavari	Sripada Yellampalli Project	KARIMNAGAR	Telangana	148.0		147.52	06:00	Falling	1500.0	Falling	11-09-2023 06:00:00
16	Ganga	Ch. Charan Singh Madhya Ganga Barrage,	BIJNOR	Uttar Pradesh			218.3	14:00	Steady	1000.0	Rising	10-09-2023 20:00:00
17	-	Tehri Dam	Tehri Garhwal	Uttarakhand	830.0	835.0	826.09	09:00	Rising	550.0	Rising	11-09-2023 09:00:00
18	Kangsabati	Kangsabati Reservoir	BANKURA	West Bengal	134.11		126.08	12:00	Rising	162.0	Falling	11-09-2023 06:00:00