



Central Water Commission

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

Date:	09/09/2023
Bulletin No:	132

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(3), Odisha(1)	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(1), Madhya Pradesh(1), Maharashtra(1), Odisha(1), Tamil Nadu(2), Telangana(3), Uttar Pradesh(1), Uttarakhand(1)	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
						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	33.36	33.16
	Baltara	Bihar			15-08-1987	Steady	Falling
						0.0	10-09-2023
						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	10-09-2023
						14:00	06:00:00
3	Gandak	GOPALGANJ	61.22	62.22	64.36	61.4	61.45
	Dumariaghat	Bihar			24-07-2020	Steady	Steady
						0.0	10-09-2023
						14:00	06:00:00
4	Jalka	Baleshwar	6.0	6.5	7.31	6.15	5.99
	Mathani Road Bridge	Odisha			22-09-2021	Falling	Falling
						-20.0	09-09-2023
						10:00	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			20.157	08:00	Steady	12500.0	Falling	09-09-2023 20:00:00
2	Narmada	Sardar Sarovar Project_Gujarat	Narmada	Gujarat	138.68	140.21	134.15	14:00	Steady	1000.0	Steady	22-09-2023 10:00:00
3	Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	102.093	14:00	Rising	1041.67	Rising	10-09-2023 01:00:00
4	Barakar	Maithon Reservoir	DHANBAD	Jharkhand	150.88	151.79	145.9	12:00	Rising	1852.0	Rising	10-09-2023 06:00:00
5	Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	125.18	12:00	Rising	579.0	Rising	10-09-2023 06:00:00
6	Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		693.463	08:00	Rising	165.0	Steady	10-09-2023 12:00:00
7	Sone	Bansagar Dam_1	SHAHDOL	Madhya Pradesh	341.64	342.934	340.22	08:00	Rising	1746.0	Rising	10-09-2023 08:00:00
8	Tapi	HATHNUR	Jalgaon	Maharashtra	214.0		213.01	14:00	Falling	1342.0	Steady	09-09-2023 18:00:00
9	Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		190.28	12:00	Rising	4000.0	Falling	10-09-2023 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	Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	130.0	Falling	10-09-2023 10:00:00
11	Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.792	06:00	Rising	140.0	Falling	10-09-2023 10:00:00
12	Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0	102.6	92.4	06:00	Falling	6500.0	Falling	10-09-2023 06:00:00
13	Godavari	PVNRao Kantanapally Project	MULUGU	Telangana	83.0	89.0	78.4	06:00	Falling	12000.0	Falling	10-09-2023 06:00:00
14	Godavari	Sripada Yellampalli Project	KARIMNAGAR	Telangana	148.0		147.7	06:00	Rising	2300.0	Falling	10-09-2023 06:00:00
15	Ganga	Ch. Charan Singh Madhya Ganga Barrage,	BIJNOR	Uttar Pradesh			218.3	14:00	Steady	1000.0	Rising	09-09-2023 20:00:00
16	-	Tehri Dam	Tehri Garhwal	Uttarakhand	830.0	835.0	825.94	14:00	Rising	440.0	Rising	10-09-2023 09:00:00