



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:	30/09/2023
Bulletin No:	153

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), Jharkhand(1)	5
Total number of sites above Warning Level (A+B+C)			5
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)		Gujarat(1), Jharkhand(2), Karnataka(1), Maharashtra(1), Odisha(1), Tamil Nadu(2), Telangana(2), West Bengal(1)	11

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	Parman	ARARIA	46.0	47.0	49.4	46.25	46.15
	Araria	Bihar			14-08-2017	Falling	Falling
						-20.0	30-09-2023
						14:00	20:00:00
2	Kosi	KHAGARIA	32.85	33.85	36.4	32.94	32.8
	Baltara	Bihar			15-08-1987	Steady	Falling
						0.0	01-10-2023
						14:00	06:00:00
3	Gandak	GOPALGANJ	61.22	62.22	64.36	61.23	61.17
	Dumariaghat	Bihar			24-07-2020	Steady	Falling
						0.0	01-10-2023
						14:00	06:00:00
4	Ganga	BHAGALPUR	30.09	31.09	32.87	30.11	30.08
	Kahalgaoon	Bihar			17-09-2003	Steady	Falling
						0.0	30-09-2023
						14:00	22:00:00
5	Ganga	Sahebganj	26.25	27.25	30.91	26.27	26.25
	Sahibganj	Jharkhand			20-08-1998	Steady	Falling
						0.0	01-10-2023
						14:00	06:00:00



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	Narmada	Sardar Sarovar Project_Gujarat	Narmada	Gujarat	138.68	140.21	138.39	13:00	Rising	1388.88	Falling	30-09-2023 22:00:00
2	Barakar	Maithon Reservoir	DHANBAD	Jharkhand	150.88	151.79	147.92	09:00	Steady	289.0	Rising	01-10-2023 06:00:00
3	Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	125.37	09:00	Falling	208.0	Rising	01-10-2023 06:00:00
4	Cauvery	Krishnarajasagar Reservoir	Mandya	Karnataka	752.49		744.254	08:00	Rising	127.0	Steady	01-10-2023 12:00:00
5	Tapi	HATHNUR	Jalgaon	Maharashtra	214.0		213.58	13:00	Steady	347.0	Falling	30-09-2023 22:00:00
6	Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		191.86	13:00	Falling	2500.0	Falling	01-10-2023 09:00:00
7	Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	130.0	Steady	01-10-2023 10:00:00
8	Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.609	06:00	Rising	140.0	Steady	01-10-2023 10:00:00
9	Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0	102.6	91.0	06:00	Falling	4500.0	Falling	01-10-2023 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	Godavari	PVNRao Kantanapally Project	MULUGU	Telangana	83.0	89.0	76.7	06:00	Falling	8000.0	Rising	01-10-2023 06:00:00
11	Damodar	DURGAPUR BARRAGE	PURBA BARDHAMAN	West Bengal			64.465	12:00	Steady	556.0	Falling	01-10-2023 06:00:00