



Central Water Commission

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

Date:	02/10/2023
Bulletin No:	155

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
<b>A</b>	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)		<b>0</b>
<b>B</b>	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))		<b>0</b>
<b>C</b>	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	<b>Bihar(2)</b>	<b>2</b>
Total number of sites above Warning Level ( A+B+C)			<b>2</b>
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)		<b>Gujarat(1), Jharkhand(5), Karnataka(5), Maharashtra(1), Odisha(1), Tamil Nadu(2), Telangana(2), West Bengal(2)</b>	<b>19</b>

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	46.01	45.9
	Araria	Bihar			14-08-2017	Falling	Falling
						-10.0	02-10-2023
						14:00	20:00:00
2	Kosi	KHAGARIA	32.85	33.85	36.4	32.9	32.84
	Baltara	Bihar			15-08-1987	Falling	Falling
						-10.0	03-10-2023
						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	138.03	13:00	Falling	1111.11	Falling	03-10-2023 00:00:00
2	Subarnarekha	Chandil Dam	Sahebganj	Jharkhand	189.0	192.0	181.9	08:00	Rising	1300.0	Steady	03-10-2023 10:00:00
3	Subarnarekha	Galudih Barrage	PASHCHIMI SINGHBHUM	Jharkhand	94.5		92.0	08:00	Steady	2700.0	Rising	03-10-2023 10:00:00
4	Barakar	Maithon Reservoir	DHANBAD	Jharkhand	150.88	151.79	149.14	12:00	Steady	1505.0	Rising	03-10-2023 06:00:00
5	Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	126.81	12:00	Rising	2083.0	Rising	03-10-2023 06:00:00
6	Damodar	Tenughat Reservoir	BOKARO	Jharkhand	268.834	268.834	260.99	14:00	Steady	1042.0	Rising	03-10-2023 06:00:00
7	Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		883.774	08:00	Rising	190.0	Steady	03-10-2023 12:00:00
8	Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	660.898	06:00	Rising	236.0	Steady	03-10-2023 12:00:00
9	Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		693.42	08:00	Rising	190.0	Steady	03-10-2023 12:00:00

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	Krishnarajasagar Reservoir	Mandya	Karnataka	752.49		744.443	08:00	Rising	235.0	Steady	03-10-2023 12:00:00
11	Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	06:00	Steady	200.0	Steady	03-10-2023 12:00:00
12	Tapi	HATHNUR	Jalgaon	Maharashtra	214.0		213.74	13:00	Rising	277.77	Falling	03-10-2023 00:00:00
13	Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		191.47	12:00	Steady	2400.0	Falling	03-10-2023 09:00:00
14	Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	130.0	Steady	03-10-2023 10:00:00
15	Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.581	06:00	Falling	140.0	Steady	03-10-2023 10:00:00
16	Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0	102.6	91.2	06:00	Rising	5000.0	Rising	03-10-2023 06:00:00
17	Godavari	PVNRao Kantanapally Project	MULUGU	Telangana	83.0	89.0	76.3	06:00	Steady	6500.0	Rising	03-10-2023 06:00:00
18	Damodar	DURGAPUR BARRAGE	PURBA BARDHAMAN	West Bengal			64.312	12:00	Steady	2581.0	Rising	03-10-2023 06:00:00
19	Kangsabati	Kangsabati Reservoir	BANKURA	West Bengal	134.11		131.77	14:00	Rising	926.0	Falling	03-10-2023 06:00:00