



**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

West Block 2, Ground Floor  
Wing No 7, R.K. Puram Sector -1,  
New Delhi-110066

Date:	13/10/2023
Bulletin No:	166

**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>Assam(1), Bihar(2)</b>	<b>3</b>
Total number of sites above Warning Level ( A+B+C)				<b>3</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), Karnataka(1), Tamil Nadu(1), West Bengal(1)</b>	<b>4</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	Brahmaputra	JORHAT	84.54	85.54	87.37	84.62	84.64
	Neamatighat	Assam			11-07-1991	Steady	Falling
						0.0	13-10-2023
						14:00	18:00:00
2	Gandak	GOPALGANJ	61.22	62.22	64.36	61.42	61.35
	Dumariaghat	Bihar			24-07-2020	Steady	Steady
						0.0	14-10-2023
						14:00	06:00:00
3	Kamalabalan	MADHUBANI	49.5	50.5	53.11	49.6	49.6
	Jhanjharpur	Bihar			14-07-2019	Steady	Steady
						0.0	13-10-2023
						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	Narmada	Sardar Sarovar Project_Gujarat	Narmada	Gujarat	138.68	140.21	138.55	14:00	Rising	1388.0	Steady	13-10-2023 19:00:00
2	Cauvery	Krishnarajasagar Reservoir	Mandya	Karnataka	752.49		745.254	08:00	Rising	165.0	Steady	14-10-2023 12:00:00
3	Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	215.189	08:00	Rising	400.0	Falling	14-10-2023 10:00:00
4	Damodar	DURGAPUR BARRAGE	PURBA BARDHAMAN	West Bengal			64.465	12:00	Steady	498.0	Falling	14-10-2023 06:00:00