



Central Water Commission

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

Date:	12/09/2023
Bulletin No:	135

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)	Assam(1), Bihar(2), Uttar Pradesh(3)	6
Total number of sites above Warning Level (A+B+C)			6
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(2), Jharkhand(1), Karnataka(1), Maharashtra(1), Odisha(1), Tamil Nadu(2), Telangana(2), Uttar Pradesh(1), West Bengal(1)	12

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	Beki	BARPETA	44.1	45.1	46.2	44.1	44.03
	Beki Road bridge	Assam			04-08-2000	Steady	Falling
						0.0	13-09-2023
						14:00	01:00:00
2	Kosi	KHAGARIA	32.85	33.85	36.4	33.4	33.47
	Baltara	Bihar			15-08-1987	Rising	Rising
						10.0	13-09-2023
						14:00	06:00:00
3	Gandak	GOPALGANJ	61.22	62.22	64.36	61.74	61.72
	Dumariaghat	Bihar			24-07-2020	Falling	Falling
						-10.0	13-09-2023
						14:00	06:00:00
4	Ghagra	Ayodhya	91.73	92.73	94.01	92.23	93.1
	Ayodhya	Uttar Pradesh			11-10-2009	Rising	Rising
						30.01	13-09-2023
						14:00	08:00:00
5	Ghagra	BARABANKI	105.07	106.07	107.616	105.926	106.726
	Elginbridge	Uttar Pradesh			18-08-2014	Rising	Rising
						20.0	13-09-2023
						14:00	08:00:00
6	Ramganga	MORADABAD	189.6	190.6	192.88	190.44	190.55
	Moradabad	Uttar Pradesh			21-09-2010	Rising	Rising
						20.0	12-09-2023
						14:00	20:00:00



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	134.85	14:00	Steady	1000.0	Steady	22-09-2023 10:00:00
2	Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	102.55	14:00	Rising	1204.0	Steady	12-09-2023 21:00:00
3	Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	125.48	09:00	Falling	243.0	Rising	13-09-2023 06:00:00
4	Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		693.7	08:00	Rising	120.0	Steady	13-09-2023 12:00:00
5	Tapi	HATHNUR	Jalgaon	Maharashtra	214.0		213.09	14:00	Rising	463.0	Steady	12-09-2023 21:00:00
6	Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		191.29	12:00	Rising	2200.0	Falling	13-09-2023 09:00:00
7	Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	130.0	Steady	13-09-2023 10:00:00
8	Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.849	06:00	Rising	140.0	Steady	13-09-2023 10:00:00
9	Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0	102.6	91.8	06:00	Falling	5000.0	Steady	13-09-2023 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	77.3	06:00	Falling	9000.0	Steady	13-09-2023 06:00:00
11	Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	136.8	138.0	137.5	14:00	Steady	3600.0	Falling	13-09-2023 08:00:00
12	Damodar	DURGAPUR BARRAGE	PURBA BARDHAMAN	West Bengal			64.465	12:00	Steady	359.0	Falling	13-09-2023 06:00:00