



Central Water Commission

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

Date:	05/10/2023
Bulletin No:	158

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))	Bihar(1)	1
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	Assam(2), Bihar(3), Uttar Pradesh(1)	6
Total number of sites above Warning Level (A+B+C)			7
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(5), Karnataka(1), Odisha(2), Telangana(1), West Bengal(2)	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		
						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
1	Punpun	PATNA	49.6	50.6	53.91	50.73	51.1
	Sripalpur	Bihar			18-09-1976	Rising	Rising
						50.0	06-10-2023
						14:00	08:00:00



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	44.43	44.6
	Beki Road bridge	Assam			04-08-2000	Rising	Rising
						50.0	05-10-2023
						14:00	22:00:00
2	Jiabharali	SONITPUR	77.0	78.0	78.5	77.03	76.8
	NT Road Crossing Jia-Bharali	Assam			26-07-2007	Steady	Falling
						0.0	05-10-2023
						14:00	21:00:00
3	Kosi	KHAGARIA	32.85	33.85	36.4	33.14	33.38
	Baltara	Bihar			15-08-1987	Rising	Rising
						20.0	06-10-2023
						14:00	06:00:00
4	Bagmati	MUZAFFARPUR	47.68	48.68	50.01	48.07	48.1
	Benibad	Bihar			12-07-2004	Rising	Steady
						100.0	06-10-2023
						14:00	06:00:00
5	Gandak	GOPALGANJ	61.22	62.22	64.36	61.96	62.0
	Dumariaghat	Bihar			24-07-2020	Rising	Rising
						50.0	06-10-2023
						14:00	06:00:00
6	Gandak	KUSHINAGAR	95.0	96.0	97.5	95.6	95.7
	Khadda	Uttar Pradesh			23-07-2002	Falling	Steady
						-30.0	05-10-2023
						14:00	15:00:00



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	138.47	14:00	Rising	1736.0	Steady	05-10-2023 20:00:00
2	Subarnarekha	Chandil Dam	Sahebganj	Jharkhand	189.0	192.0	181.95	08:00	Rising	1400.0	Falling	06-10-2023 10:00:00
3	Subarnarekha	Galudih Barrage	PASHCHIMI SINGHBHUM	Jharkhand	94.5		92.0	08:00	Steady	3700.0	Falling	06-10-2023 10:00:00
4	Barakar	Maithon Reservoir	DHANBAD	Jharkhand	150.88	151.79	149.33	12:00	Rising	1968.0	Rising	06-10-2023 06:00:00
5	Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	127.47	12:00	Rising	2315.0	Rising	06-10-2023 06:00:00
6	Damodar	Tenughat Reservoir	BOKARO	Jharkhand	268.834	268.834	259.92	12:00	Falling	602.0	Falling	06-10-2023 06:00:00
7	Cauvery	Krishnarajasagar Reservoir	Mandya	Karnataka	752.49		745.181	08:00	Rising	135.0	Steady	06-10-2023 12:00:00
8	Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		191.84	13:00	Steady	2500.0	Falling	06-10-2023 09:00:00
9	Brahmani	Rengali Reservoir	ANUGUL	Odisha	123.5	125.4	123.48	12:00	Rising	2200.0	Falling	06-10-2023 11:00:00

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	75.7	06:00	Falling	4500.0	Falling	06-10-2023 06:00:00
11	Damodar	DURGAPUR BARRAGE	PURBA BARDHAMAN	West Bengal			64.312	12:00	Steady	2546.0	Falling	06-10-2023 06:00:00
12	Kangsabati	Kangsabati Reservoir	BANKURA	West Bengal	134.11		131.67	13:00	Steady	579.0	Falling	06-10-2023 06:00:00