



Central Water Commission

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

Date:	16/06/2023
Bulletin No:	47

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 - 199)	
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))	Assam (1)	1
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	Assam (8) West Bengal (2)	10
Total number of sites above Warning Level (A+B+C)			11
PART - II: INFLOW FORECAST		(Total Sites - 134)	
Number of sites for which inflow forecasts issued: (Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage)		Tamil Nadu (2)	2

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	Brahmaputra	JORHAT	84.54	85.54	87.37	85.59	85.62
	Neamatighat	Assam			11-07-1991	Rising	Rising
						30.0	16-06-2023
						14:00	18:00:00



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	Subansiri	LAKHIMPUR	81.53	82.53	86.21	81.7	81.7
	Badatighat	Assam			28-07-1972	Rising	Steady
						9.99	16-06-2023
						12:00	18:00:00
2	Beki	BARPETA	44.1	45.1	46.2	44.18	44.25
	Beki Road bridge	Assam			04-08-2000	Rising	Rising
						70.0	17-06-2023
						14:00	01:00:00
3	Brahmaputra	DIBRUGARH	104.7	105.7	106.48	105.27	105.14
	Dibrugarh	Assam			03-09-1998	Steady	Falling
						0.0	16-06-2023
						13:00	21:00:00
4	Kopili	NAGAON	59.5	60.5	62.2	60.35	60.26
	Kampur	Assam			18-06-2022	Rising	Steady
						50.0	17-06-2023
						13:00	21:00:00
5	Jiabharali	SONITPUR	77.0	78.0	78.5	77.5	77.4
	NT Road Crossing Jia-Bharali	Assam			26-07-2007	Steady	Steady
						0.0	16-06-2023
						13:00	15:00:00
6	Pagladiya	NALBARI	51.75	52.75	55.45	52.32	52.22
	Pagladiya N T Road Crossing	Assam			08-07-2004	Falling	Rising
						-30.0	16-06-2023
						14:00	18:00:00

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
7	Puthimari	KAMRUP	51.31	52.31	55.08	51.99	51.75
	Puthimari NH Rd Xing	Assam			31-08-2008	Rising	Rising
						180.0	17-06-2023
						14:00	00:00:00
8	Brahmaputra	SONITPUR	64.23	65.23	66.59	64.65	64.82
	Tezpur	Assam			27-08-1988	Rising	Rising
						10.0	17-06-2023
						13:00	06:00:00
9	Teesta	JALPAIGURI	85.65	85.95	89.3	85.65	86.1
	DOMOHANI	West Bengal			04-10-1968	Steady	Rising
						0.0	16-06-2023
						13:00	18:00:00
10	Teesta	KOCHBIHAR	65.45	65.95	66.62	65.45	65.65
	Mekhliganj (R/B)	West Bengal			20-10-2021	Rising	Rising
						79.99	16-06-2023
						13:00	19:00:00



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	Trend Magnitude (mm/hr)	Average Inflow (Cumec)	Trend	Date and Time
1	Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Rising	3048.0	220.0	Rising	17-06-2023 10:00:00
2	Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.218	06:00	Rising	219.0	260.0	Rising	17-06-2023 10:00:00