



Central Water Commission

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

Date:	13/06/2022
Bulletin No:	44

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FLOOD SITUATION SUMMARY		
PART - I: LEVEL FORECAST		
S.No.	Flood Situations	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))	2
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	8
Total number of sites above Warning Level (A+B+C)		10
PART - II: INFLOW FORECAST		
Number of sites for which inflow forecasts issued: (Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage)		2

URL FOR FLOOD FORECASTING WEBSITE: <https://ffs.india-water.gov.in/>

URL FOR FIVE DAYS ADVISORY FLOOD FORECAST (AFF): <https://aff.india-water.gov.in/>

Name: Duty Officer
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
	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	85.58	85.65
	Neamatighat	Assam			11-07-1991	Rising	Rising
						10.0	13-06-2022
						14:00	18:00:00
2	Kosi	SUPAUL	46.75	47.75	49.24	48.39	48.31
	Basua	Bihar			13-08-2017	Falling	Falling
						-10.0	13-06-2022
						14:00	22:00:00



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	Brahmaputra	DHUBRI	27.62	28.62	30.37	27.84	28.08
	Dhubri	Assam			17-07-2019	Rising	Rising
						10.0	13-06-2022
						13:00	21:00:00
2	Brahmaputra	DIBRUGARH	104.7	105.7	106.48	104.76	104.72
	Dibrugarh	Assam			03-09-1998	Falling	Steady
						-20.0	13-06-2022
						14:00	21:00:00
3	Jiabharali	SONITPUR	77.0	78.0	78.5	77.48	77.5
	NT Road Crossing Jia-Bharali	Assam			26-07-2007	Falling	Steady
						-30.0	13-06-2022
						14:00	15:00:00
4	Pagladiya	NALBARI	51.75	52.75	55.45	51.78	51.65
	Pagladiya N T Road Crossing	Assam			08-07-2004	Falling	Falling
						-20.0	13-06-2022
						14:00	18:00:00
5	Brahmaputra	SONITPUR	64.23	65.23	66.59	64.44	64.4
	Tezpur	Assam			27-08-1988	Steady	Falling
						0.0	13-06-2022
						14:00	18:00:00
6	Gandak	GOPALGANJ	61.22	62.22	64.36	61.26	61.19
	Dumariaghat	Bihar			24-07-2020	Falling	Steady
						-10.0	14-06-2022
						14:00	06:00:00

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	Kamla	MADHUBANI	66.75	67.75	71.35	67.43	67.35
	Jainagar	Bihar			01-08-1965	Falling	Falling
						-20.0	13-06-2022
						14:00	16:00:00
8	Kamalabalan	MADHUBANI	49.0	50.0	53.11	49.2	49.3
	Jhanjharpur	Bihar			14-07-2019	Rising	Steady
						50.0	13-06-2022
						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	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	Steady	0.0	320.0	Rising	14-06-2022 10:00:00
2	Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.4	06:00	Steady	0.0	350.0	Rising	14-06-2022 10:00:00