



Central Water Commission

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

Date:	20/06/2024
Bulletin No:	51

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))	Assam(5), Bihar(2), Sikkim(1), West Bengal(1)	9
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	Assam(8), Bihar(4), West Bengal(2)	14
Total number of sites above Warning Level (A+B+C)			23
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)			0

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

Name: _____ Duty Officer

URL FOR SEVEN 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
	Station	State			Date (dd-mm-yyyy)	Trend	Trend
						Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)
						Time	Time
1	Barak	KARIMGANJ	15.85	16.85	18.48	17.1	17.2
	Badarpur Ghat	Assam			11-09-2007	Falling	Steady
						-20.0	20-06-2024
						14:00	15:00:00
2	Kopili	MARIGAON	55.0	56.0	58.09	56.06	56.12
	Dharamtul	Assam			21-07-2004	Rising	Steady
						10.0	21-06-2024
						14:00	00:00:00
3	Kopili	NAGAON	59.5	60.5	62.2	61.56	61.48
	Kampur	Assam			18-06-2022	Falling	Falling
						-20.0	20-06-2024
						14:00	21:00:00
4	Kushiyara	KARIMGANJ	13.94	14.94	16.57	15.71	15.73
	Karimganj	Assam			10-06-2010	Falling	Steady
						-10.0	20-06-2024
						14:00	18:00:00
5	Katakhal	HAILAKANDI	19.27	20.27	22.73	20.27	19.98
	Matijuri	Assam			10-09-2007	Falling	Falling
						-30.0	20-06-2024
						14:00	18:00:00
6	Mahananda	PURNIA	34.65	35.65	38.2	36.3	35.95
	Dhengraghat	Bihar			14-08-2017	Falling	Falling
						-10.0	21-06-2024
						14:00	06:00:00

S. No.	River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual Level	Forecasted Level
	Station	State				Trend	Trend
					Date (dd-mm-yyyy)	Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)
						Time	Time
7	Kamla	MADHUBANI	67.5	68.5	71.35	68.5	68.5
	Jainagar	Bihar			01-08-1965	Rising	Steady
						250.0	20-06-2024
						14:00	16:00:00
8	Teesta	NAMCHI	226.0	227.0	228.0	227.69	227.85
	Melli	Sikkim			04-10-2023	Falling	Rising
						-30.0	20-06-2024
						14:00	15:00:00
9	Teesta	COOCH BEHAR	65.45	65.95	66.62	65.98	65.87
	Mekhliganj (R/B)	West Bengal			20-10-2021	Rising	Rising
						20.0	20-06-2024
						14:00	17:00:00



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	Barak	CACHAR	18.83	19.83	21.84	19.18	19.31
	Annapurna Ghat	Assam			01-08-1989	Falling	Falling
						-20.0	20-06-2024
						14:00	18:00:00
2	Brahmaputra	DHUBRI	27.62	28.62	30.37	28.17	28.26
	Dhubri	Assam			17-07-2019	Rising	Rising
						10.0	20-06-2024
						14:00	21:00:00
3	Brahmaputra	DIBRUGARH	104.7	105.7	106.48	104.84	104.85
	Dibrugarh	Assam			03-09-1998	Steady	Steady
						0.0	20-06-2024
						14:00	21:00:00
4	Sankosh	DHUBRI	28.94	29.94	30.95	29.14	29.09
	Golokganj	Assam			08-09-2007	Rising	Rising
						30.0	20-06-2024
						14:00	18:00:00
5	Gaurang	KOKRAJHAR	41.85	42.85	43.6	41.96	41.88
	Kokrajhar	Assam			20-08-2015	Falling	Falling
						-10.0	20-06-2024
						14:00	18:00:00
6	Jiabharali	SONITPUR	77.0	78.0	78.5	77.06	77.3
	NT Road Crossing Jia-Bharali	Assam			26-07-2007	Falling	Steady
						-50.0	20-06-2024
						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	Desang	SIVSAGAR	93.46	94.46	96.49	93.48	93.4
	Nanglamoraghat	Assam			06-09-1998	Falling	Falling
						-9.99	21-06-2024
						13:00	00:00:00
8	Brahmaputra	JORHAT	84.54	85.54	87.37	85.19	85.25
	Neamatighat	Assam			11-07-1991	Rising	Steady
						20.0	20-06-2024
						14:00	18:00:00
9	Parman	ARARIA	46.0	47.0	49.4	46.7	46.9
	Araria	Bihar			14-08-2017	Rising	Rising
						30.0	20-06-2024
						14:00	20:00:00
10	Kosi	SUPAUL	46.75	47.75	49.24	47.13	47.17
	Basua	Bihar			13-08-2017	Rising	Rising
						10.0	20-06-2024
						14:00	22:00:00
11	Mahananda	KATIHAR	30.4	31.4	34.07	31.02	31.55
	Jhawa	Bihar			14-08-2017	Falling	Rising
						-30.0	20-06-2024
						14:00	22:00:00
12	Mahananda	KISHANGANJ	65.0	66.0	67.26	65.48	65.2
	Taibpur	Bihar			29-06-2022	Falling	Falling
						-20.0	20-06-2024
						14:00	20:00:00
13	Jaldhaka	JALPAIGURI	80.0	80.9	81.33	80.28	80.35
	Jaldhaka NH-31	West Bengal			28-07-1972	Rising	Rising
						100.0	20-06-2024
						14:00	20:00:00
14	Raidak-I	COOCH BEHAR	34.22	35.3	36.5	34.95	34.9
	Tufanganj	West Bengal			12-08-2017	Falling	Falling
						-20.0	20-06-2024
						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
	There is no Reservoir/Barrage receiving Inflow more than the Threshold limit											