



Central Water Commission

Tele. No.- 011-29583666
E-Mail: fmdte@nic.in

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

Date:	19/06/2024
Bulletin No:	50

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(3), Bihar(1)	4
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)		Assam(12), Bihar(2), Sikkim(1), West Bengal(4)	19
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	16.9	16.8	
	Badarpur Ghat	Assam				11-09-2007	Rising	Rising
							30.0	19-06-2024
				14:00	15:00:00			
2	Kopili	NAGAON	59.5	60.5	62.2	61.63	61.7	
	Kampur	Assam				18-06-2022	Rising	Falling
							10.0	19-06-2024
				14:00	21:00:00			
3	Kushiyara	KARIMGANJ	13.94	14.94	16.57	15.56	15.51	
	Karimganj	Assam				10-06-2010	Rising	Steady
							10.0	19-06-2024
				14:00	18:00:00			
4	Mahananda	PURNIA	34.65	35.65	38.2	35.9	36.1	
	Dhengraghat	Bihar				14-08-2017	Rising	Rising
							40.0	20-06-2024
				14:00	06:00:00			



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				Trend	Trend	
						Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)	
						Time	Time	
1	Barak	CACHAR	18.83	19.83	21.84	19.14	-	
	Annapurna Ghat	Assam				01-08-1989	Rising	-
							70.0	-
					14:00	-		
2	Kopili	MARIGAON	55.0	56.0	58.09	55.81	55.9	
	Dharamtul	Assam				21-07-2004	Rising	Rising
							10.0	20-06-2024
					14:00	00:00:00		
3	Brahmaputra	DHUBRI	27.62	28.62	30.37	28.04	28.15	
	Dhubri	Assam				17-07-2019	Rising	Rising
							10.0	19-06-2024
					14:00	21:00:00		
4	Brahmaputra	DIBRUGARH	104.7	105.7	106.48	104.85	104.92	
	Dibrugarh	Assam				03-09-1998	Rising	Steady
							10.0	19-06-2024
					14:00	21:00:00		
5	Sankosh	DHUBRI	28.94	29.94	30.95	28.98	29.15	
	Golokganj	Assam				08-09-2007	Steady	Rising
							0.0	19-06-2024
					14:00	19:00:00		
6	Gaurang	KOKRAJHAR	41.85	42.85	43.6	42.3	42.28	
	Kokrajhar	Assam				20-08-2015	Rising	Rising
							10.0	19-06-2024
					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	Manas	BONGAIGAON	47.81	48.42	50.08	47.99	48.2
	Manas N H Crossing	Assam			15-09-1984	Rising	Rising
						80.0	19-06-2024
14:00	18:00:00						
8	Katakhal	HAILAKANDI	19.27	20.27	22.73	19.99	19.85
	Matijuri	Assam			10-09-2007	Rising	Rising
						70.0	19-06-2024
14:00	18:00:00						
9	Desang	SIVSAGAR	93.46	94.46	96.49	93.81	93.58
	Nanglamoraghat	Assam			06-09-1998	Falling	Falling
						-10.0	20-06-2024
14:00	00:00:00						
10	Brahmaputra	JORHAT	84.54	85.54	87.37	84.86	84.9
	Neamatighat	Assam			11-07-1991	Rising	Steady
						10.0	19-06-2024
14:00	18:00:00						
11	Pagladiya	NALBARI	51.75	52.75	55.45	52.14	52.15
	Pagladiya N T Road Crossing	Assam			08-07-2004	Rising	Rising
						20.0	19-06-2024
14:00	18:00:00						
12	Puthimari	KAMRUP	51.31	52.31	55.08	51.55	51.75
	Puthimari NH Rd Xing	Assam			31-08-2008	Rising	Rising
						200.0	20-06-2024
14:00	02:00:00						
13	Kosi	SUPAUL	46.75	47.75	49.24	46.9	46.8
	Basua	Bihar			13-08-2017	Falling	Steady
						-10.0	19-06-2024
14:00	22:00:00						
14	Mahananda	KISHANGANJ	65.0	66.0	67.26	65.8	65.65
	Taibpur	Bihar			29-06-2022	Falling	Falling
						-20.0	19-06-2024
14:00	20:00:00						

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
15	Teesta	NAMCHI	226.0	227.0	228.0	226.85	226.75
	Melli	Sikkim			04-10-2023	Rising	Rising
						270.0	19-06-2024
14:00	15:00:00						
16	Torsa	COOCH BEHAR	39.8	40.41	41.46	39.96	39.95
	Ghugumari	West Bengal			03-08-2000	Rising	Rising
						60.0	19-06-2024
14:00	20:00:00						
17	Jaldhaka	JALPAIGURI	80.0	80.9	81.33	80.44	80.25
	Jaldhaka NH-31	West Bengal			28-07-1972	Falling	Falling
						-40.0	19-06-2024
14:00	19:00:00						
18	Teesta	COOCH BEHAR	65.45	65.95	66.62	65.59	65.9
	Mekhliganj (R/B)	West Bengal			20-10-2021	Falling	Rising
						-10.0	19-06-2024
14:00	17:00:00						
19	Raidak-I	COOCH BEHAR	34.22	35.3	36.5	34.7	34.9
	Tufanganj	West Bengal			12-08-2017	Steady	Rising
						0.0	19-06-2024
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												