



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

West Block 2, Ground Floor
Wing No 7, R.K. Puram Sector -1,
New Delhi-110066

Date: 29/06/2024

Bulletin No: 60

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(2), Bihar(1), West Bengal(1)	4
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)		Arunachal Pradesh(1), Assam(8), Bihar(6), Sikkim(1), West Bengal(1)	17
Total number of sites above Warning Level (A+B+C)				21
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)			Karnataka(4), Tamil Nadu(1)	5

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		
						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	86.12	86.5
	Neamatighat	Assam			11-07-1991	Rising	Rising
						120.0	29-06-2024
						14:00	18:00:00
2	Dikhow	SIVSAGAR	91.4	92.4	94.34	92.45	92.5
	Sivasagar	Assam			11-08-2023	Rising	Steady
						39.99	29-06-2024
						14:00	15:00:00
3	Parman	ARARIA	46.0	47.0	49.4	47.68	47.75
	Araria	Bihar			14-08-2017	Rising	Rising
						10.0	29-06-2024
						14:00	20:00:00
4	Teesta	COOCH BEHAR	65.45	65.95	66.62	65.98	65.96
	Mekhliganj (R/B)	West Bengal			20-10-2021	Rising	Rising
						20.0	29-06-2024
						13:00	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	Siang	EAST SIANG	152.96	153.96	157.54	153.04	153.05
	Passighat	Arunachal Pradesh			11-06-2000	Falling	Steady
						-20.0	29-06-2024
						14:00	15:00:00
2	Barak	KARIMGANJ	15.85	16.85	18.48	16.02	16.0
	Badarpur Ghat	Assam			11-09-2007	Rising	Rising
						20.0	29-06-2024
						14:00	15:00:00
3	Beki	BARPETA	44.1	45.1	46.2	45.03	44.72
	Beki Road bridge	Assam			04-08-2000	Rising	Rising
						50.0	29-06-2024
						14:00	18:00:00
4	Brahmaputra	DHUBRI	27.62	28.62	30.37	27.84	27.83
	Dhubri	Assam			17-07-2019	Steady	Steady
						0.0	29-06-2024
						14:00	21:00:00
5	Brahmaputra	DIBRUGARH	104.7	105.7	106.48	105.48	105.68
	Dibrugarh	Assam			03-09-1998	Rising	Rising
						20.0	29-06-2024
						14:00	21:00:00
6	Kushiyara	KARIMGANJ	13.94	14.94	16.57	14.81	14.85
	Karimganj	Assam			10-06-2010	Rising	Rising
						10.0	29-06-2024
						14:00	18:00:00

S. No.	River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual Level	Forecasted Level
	Station	State				Trend	Trend
					Date (dd-mm-yyyy)	Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)
						Time	Time
7	Jiabharali	SONITPUR	77.0	78.0	78.5	77.73	77.7
	NT Road Crossing Jia-Bharali	Assam			26-07-2007	Falling	Steady
						-30.0	29-06-2024
						14:00	15:00:00
8	Dhansiri (South)	GOLAGHAT	77.42	78.42	80.16	77.65	77.72
	Numaligarh	Assam			02-08-2018	Rising	Rising
						10.0	29-06-2024
						14:00	21:00:00
9	Pagladiya	NALBARI	51.75	52.75	55.45	51.92	52.15
	Pagladiya N T Road Crossing	Assam			08-07-2004	Rising	Rising
						200.0	30-06-2024
						14:00	02:00:00
10	Kosi	SUPAUL	46.75	47.75	49.24	47.02	47.0
	Basua	Bihar			13-08-2017	Steady	Falling
						0.0	29-06-2024
						14:00	22:00:00
11	Mahananda	PURNIA	34.65	35.65	38.2	35.32	35.85
	Dhengraghat	Bihar			14-08-2017	Rising	Rising
						10.0	30-06-2024
						14:00	06:00:00
12	Kamalabalan	MADHUBANI	49.5	50.5	53.11	49.85	49.75
	Jhanjharpur	Bihar			14-07-2019	Falling	Falling
						-50.0	29-06-2024
						14:00	16:00:00
13	Mahananda	KATIHAR	30.4	31.4	34.07	30.64	30.45
	Jhawa	Bihar			14-08-2017	Falling	Falling
						-20.0	29-06-2024
						14:00	22:00:00
14	Bagmati	MUZAFFARPUR	54.0	55.0	58.15	54.54	54.5
	Runisaidpur	Bihar			14-08-2017	Falling	Falling
						-10.0	30-06-2024
						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			Date (dd-mm-yyyy)	Trend	Trend
						Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)
						Time	Time
15	Mahananda	KISHANGANJ	65.0	66.0	67.26	65.65	65.45
	Taibpur	Bihar			29-06-2022	Steady	Rising
						0.0	29-06-2024
						14:00	20:00:00
16	Teesta	NAMCHI	226.0	227.0	228.0	226.61	226.5
	Melli	Sikkim			04-10-2023	Falling	Falling
						-39.99	29-06-2024
						14:00	15:00:00
17	Jaldhaka	JALPAIGURI	80.0	80.9	81.33	80.24	80.05
	Jaldhaka NH-31	West Bengal			28-07-1972	Steady	Falling
						0.0	29-06-2024
						13:00	18:00:00



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	Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		880.141	06:00	Rising	143.0	Steady	30-06-2024 12:00:00
2	Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		693.438	08:00	Rising	340.0	Steady	30-06-2024 12:00:00
3	Cauvery	Krishnarajasagar Reservoir	Mandya	Karnataka	752.49		742.736	08:00	Rising	360.0	Steady	30-06-2024 12:00:00
4	Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	06:00	Steady	240.0	Steady	30-06-2024 12:00:00
5	Bhavani	Bhavani Sagar Dam	Erode	Tamil Nadu	278.892	280.42	267.919	08:00	Rising	100.0	Falling	30-06-2024 10:00:00