



Central Water Commission

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

Date:	08/07/2023
Bulletin No:	69

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(3), Uttar Pradesh(1)	4
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	Assam(7), Bihar(5), West Bengal(4)	16
Total number of sites above Warning Level (A+B+C)			20
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)		Karnataka(4), Tamil Nadu(2)	6

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
	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	Desang	SIVSAGAR	93.46	94.46	96.49	95.22	95.13
	Nanglamoraghat	Assam			06-09-1998	Steady	Falling
						0.0	09-07-2023
						13:00	00:00:00
2	Brahmaputra	JORHAT	84.54	85.54	87.37	85.84	85.96
	Neamatighat	Assam			11-07-1991	Rising	Rising
						30.0	08-07-2023
						13:00	18:00:00
3	Dikhow	SIVSAGAR	91.4	92.4	94.24	92.58	92.5
	Sivasagar	Assam			22-06-2020	Falling	Falling
						-9.99	08-07-2023
						13:00	15:00:00
4	Ganga	BUDAUN	161.0	162.0	162.79	162.12	161.8
	Kachhlabridge	Uttar Pradesh			24-09-2010	Steady	Falling
						0.0	09-07-2023
						13:00	08:00:00



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	81.58	81.75
	Badatighat	Assam			28-07-1972	Rising	Steady
						20.0	09-07-2023
						13:00	06:00:00
2	Beki	BARPETA	44.1	45.1	46.2	44.55	44.71
	Beki Road bridge	Assam			04-08-2000	Rising	Rising
						60.0	08-07-2023
						13:00	18:00:00
3	Brahmaputra	DHUBRI	27.62	28.62	30.37	27.99	28.0
	Dhubri	Assam			17-07-2019	Steady	Steady
						0.0	08-07-2023
						13:00	21:00:00
4	Brahmaputra	DIBRUGARH	104.7	105.7	106.48	105.39	105.4
	Dibrugarh	Assam			03-09-1998	Steady	Steady
						0.0	08-07-2023
						13:00	21:00:00
5	Sankosh	DHUBRI	28.94	29.94	30.95	29.04	28.99
	Golokganj	Assam			08-09-2007	Rising	Rising
						10.0	08-07-2023
						13:00	17:00:00
6	Jiabharali	SONITPUR	77.0	78.0	78.5	77.72	77.75
	NT Road Crossing Jia-Bharali	Assam			26-07-2007	Falling	Steady
						-20.0	08-07-2023
						13:00	15:00:00

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	Brahmaputra	SONITPUR	64.23	65.23	66.59	64.9	64.9
	Tezpur	Assam			27-08-1988	Steady	Rising
						0.0	08-07-2023
						13:00	18:00:00
8	Parman	ARARIA	46.0	47.0	49.4	46.63	46.5
	Araria	Bihar			14-08-2017	Steady	Falling
						0.0	08-07-2023
						13:00	20:00:00
9	Kosi	KHAGARIA	32.85	33.85	36.4	33.13	32.9
	Baltara	Bihar			15-08-1987	Falling	Falling
						-20.0	09-07-2023
						13:00	06:00:00
10	Kosi	SUPAUL	46.75	47.75	49.24	46.78	46.84
	Basua	Bihar			13-08-2017	Steady	Rising
						0.0	08-07-2023
						13:00	22:00:00
11	Bagmati	MUZAFFARPUR	47.68	48.68	50.01	47.94	47.75
	Benibad	Bihar			12-07-2004	Falling	Falling
						-20.0	09-07-2023
						13:00	06:00:00
12	Gandak	GOPALGANJ	61.22	62.22	64.36	61.53	61.51
	Dumariaghat	Bihar			24-07-2020	Steady	Falling
						0.0	09-07-2023
						13:00	06:00:00
13	Teesta	JALPAIGURI	85.65	85.95	89.3	85.66	85.55
	DOMOHANI	West Bengal			04-10-1968	Steady	Falling
						0.0	08-07-2023
						13:00	17:00:00
14	Torsa	KOCHBIHAR	39.8	40.41	41.46	39.82	39.7
	Ghugumari	West Bengal			03-08-2000	Steady	Falling
						0.0	08-07-2023
						13:00	18:00:00

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	Jaldhaka	JALPAIGURI	80.0	80.9	81.33	80.37	80.2
	Jaldhaka NH-31	West Bengal			28-07-1972	Falling	Falling
						-79.99	08-07-2023
						13:00	19:00:00
16	Teesta	KOCHBIHAR	65.45	65.95	66.62	65.62	65.69
	Mekhliganj (R/B)	West Bengal			20-10-2021	Rising	Rising
						20.0	08-07-2023
						13:00	17:00:00



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	Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		881.238	08:00	Rising	8.0	200.0	Steady	09-07-2023 12:00:00
2	Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		690.031	08:00	Rising	1051.03	420.0	Steady	09-07-2023 12:00:00
3	Cauvery	Krishnarajasagar Reservoir	Mandya	Karnataka	752.49		739.445	08:00	Rising	765.01	400.0	Steady	09-07-2023 12:00:00
4	Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	587.99	06:00	Falling	-119.02	400.0	Steady	09-07-2023 12:00:00
5	Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	74.207	06:00	Rising	14999.0	240.0	Rising	09-07-2023 10:00:00
6	Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	95.198	06:00	Rising	21098.0	270.0	Rising	09-07-2023 10:00:00