



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:	03/09/2023
Bulletin No:	126

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(1), Bihar(3)	4
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)		Assam(6), Bihar(10), Jharkhand(1), Uttar Pradesh(2), West Bengal(1)	20
Total number of sites above Warning Level (A+B+C)				24
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)			Tamil Nadu(3), Uttar Pradesh(1), Uttarakhand(1)	5

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		
						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	DHUBRI	27.62	28.62	30.37	29.23	29.18
	Dhubri	Assam			17-07-2019	Falling	Falling
						-10.0	03-09-2023
						14:00	21:00:00
2	Kosi	KHAGARIA	32.85	33.85	36.4	34.9	34.82
	Baltara	Bihar			15-08-1987	Steady	Falling
						0.0	04-09-2023
						14:00	06:00:00
3	Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.0	48.8
	Benibad	Bihar			12-07-2004	Falling	Falling
						-10.0	04-09-2023
						14:00	06:00:00
4	Kosi	KATIHAR	29.0	30.0	32.1	30.05	29.87
	Kursela	Bihar			07-09-1982	Falling	Falling
						-10.0	04-09-2023
						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			Date (dd-mm-yyyy)	Trend	Trend
						Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)
						Time	Time
1	Beki	BARPETA	44.1	45.1	46.2	44.4	44.3
	Beki Road bridge	Assam			04-08-2000	Rising	Steady
						10.0	03-09-2023
						14:00	18:00:00
2	Brahmaputra	DIBRUGARH	104.7	105.7	106.48	104.84	104.8
	Dibrugarh	Assam			03-09-1998	Steady	Falling
						0.0	03-09-2023
						14:00	21:00:00
3	Brahmaputra	GOALPARA	35.27	36.27	37.43	35.96	35.63
	Goalpara	Assam			31-07-1954	Steady	Falling
						0.0	04-09-2023
						14:00	06:00:00
4	Brahmaputra	KAMRUP	48.68	49.68	51.46	49.14	49.0
	Guwahati(D.C.Court)	Assam			21-07-2004	Falling	Falling
						-10.0	04-09-2023
						14:00	06:00:00
5	Brahmaputra	JORHAT	84.54	85.54	87.37	85.32	85.22
	Neamatighat	Assam			11-07-1991	Falling	Falling
						-20.0	03-09-2023
						14:00	18:00:00
6	Brahmaputra	SONITPUR	64.23	65.23	66.59	65.0	64.95
	Tezpur	Assam			27-08-1988	Falling	Falling
						-10.0	03-09-2023
						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	Parman	ARARIA	46.0	47.0	49.4	46.51	46.4
	Araria	Bihar			14-08-2017	Falling	Falling
						-20.0	03-09-2023
						14:00	20:00:00
8	Ghagra	SIWAN	59.82	60.82	61.82	59.93	59.84
	Darauli	Bihar			15-10-2022	Steady	Falling
						0.0	04-09-2023
						14:00	08:00:00
9	Gandak	GOPALGANJ	61.22	62.22	64.36	61.84	61.78
	Dumariaghat	Bihar			24-07-2020	Falling	Steady
						-10.0	04-09-2023
						14:00	06:00:00
10	Adhwara	DARBHANGA	45.94	46.94	49.52	46.08	45.85
	Ekmighat	Bihar			12-07-2004	Steady	Falling
						0.0	04-09-2023
						14:00	06:00:00
11	Bagmati	DARBHANGA	44.72	45.72	48.96	45.0	44.8
	Hayaghat	Bihar			14-08-1987	Falling	Falling
						-10.0	04-09-2023
						14:00	06:00:00
12	Kamla	MADHUBANI	67.5	68.5	71.35	67.52	67.5
	Jainagar	Bihar			01-08-1965	Falling	Steady
						-10.0	03-09-2023
						14:00	16:00:00
13	Kamalabalan	MADHUBANI	49.5	50.5	53.11	49.9	49.9
	Jhanjharpur	Bihar			14-07-2019	Steady	Falling
						0.0	03-09-2023
						14:00	16:00:00
14	Ganga	BHAGALPUR	30.09	31.09	32.87	30.94	30.62
	Kahalgaoon	Bihar			17-09-2003	Falling	Falling
						-10.0	04-09-2023
						14:00	22:00:00

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
15	Burhi Gandak	KHAGARIA	35.58	36.58	39.22	36.19	36.1
	Khagaria	Bihar			16-08-1976	Steady	Falling
						0.0	04-09-2023
						14:00	06:00:00
16	Burhi Gandak	SAMASTIPUR	41.63	42.63	46.56	41.76	41.8
	Rosera	Bihar			03-08-2020	Rising	Rising
						10.0	04-09-2023
						14:00	10:00:00
17	Ganga	Sahebganj	26.25	27.25	30.91	27.13	27.08
	Sahibganj	Jharkhand			20-08-1998	Falling	Falling
						-10.0	04-09-2023
						14:00	06:00:00
18	Ganga	BUDAUN	161.0	162.0	162.79	161.24	161.25
	Kachhlabridge	Uttar Pradesh			24-09-2010	Steady	Steady
						0.0	04-09-2023
						14:00	08:00:00
19	Ghagra	BALLIA	63.01	64.01	66.0	63.1	63.0
	Turtipar	Uttar Pradesh			28-08-1998	Falling	Falling
						-10.0	04-09-2023
						14:00	08:00:00
20	Ganga	MURSHIDABAD	21.25	22.25	25.14	22.1	21.84
	Farakka(FF)	West Bengal			07-09-1998	Steady	Falling
						0.0	04-09-2023
						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
1	Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	210.0	Falling	04-09-2023 10:00:00
2	Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	218.926	08:00	Falling	250.0	Falling	04-09-2023 10:00:00
3	Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.819	06:00	Falling	210.0	Falling	04-09-2023 10:00:00
4	Ganga	Ch. Charan Singh Madhya Ganga Barrage,	BIJNOR	Uttar Pradesh			218.6	14:00	Steady	1350.0	Steady	03-09-2023 20:00:00
5	-	Tehri Dam	Tehri Garhwal	Uttarakhand	830.0	835.0	824.46	09:00	Rising	450.0	Steady	04-09-2023 09:00:00