



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:	08/09/2023
Bulletin No:	131

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))	Odisha(1)	1
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	Assam(1), Bihar(5), Jharkhand(1)	7
Total number of sites above Warning Level (A+B+C)			8
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)		Andhra Pradesh(1), Gujarat(1), Jharkhand(3), Karnataka(1), Madhya Pradesh(1), Maharashtra(1), Odisha(1), Tamil Nadu(2), Telangana(4), Uttar Pradesh(2), Uttarakhand(1)	18

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	Jalka	Baleshwar	6.0	6.5	7.31	6.53	6.35
	Mathani Road Bridge	Odisha			22-09-2021	Falling	Falling
						-10.0	08-09-2023
						14:00	15:00:00



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	Brahmaputra	DHUBRI	27.62	28.62	30.37	27.72	27.63
	Dhubri	Assam			17-07-2019	Falling	Falling
						-10.0	08-09-2023
						14:00	21:00:00
2	Kosi	KHAGARIA	32.85	33.85	36.4	33.5	33.46
	Baltara	Bihar			15-08-1987	Steady	Falling
						0.0	09-09-2023
						14:00	06:00:00
3	Bagmati	MUZAFFARPUR	47.68	48.68	50.01	47.84	47.7
	Benibad	Bihar			12-07-2004	Falling	Falling
						-10.0	09-09-2023
						14:00	06:00:00
4	Gandak	GOPALGANJ	61.22	62.22	64.36	61.39	61.35
	Dumariaghat	Bihar			24-07-2020	Falling	Falling
						-10.0	09-09-2023
						14:00	06:00:00
5	Ganga	BHAGALPUR	30.09	31.09	32.87	30.14	29.9
	Kahalgaoon	Bihar			17-09-2003	Falling	Falling
						-10.0	09-09-2023
						14:00	22:00:00
6	Kosi	KATIHAR	29.0	30.0	32.1	29.01	28.96
	Kursela	Bihar			07-09-1982	Falling	Falling
						-20.0	09-09-2023
						14:00	06:00:00

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	Ganga	Sahebganj	26.25	27.25	30.91	26.28	26.1
	Sahibganj	Jharkhand			20-08-1998	Falling	Falling
						-10.0	09-09-2023
						14:00	06:00:00



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	Godavari	Polavaram Irrigation Project	ELURU	Andhra Pradesh			20.157	08:00	Rising	13000.0	Falling	08-09-2023 20:00:00
2	Narmada	Sardar Sarovar Project_Gujarat	Narmada	Gujarat	138.68	140.21	134.03	14:00	Steady	1180.55	Rising	08-09-2023 22:00:00
3	Subarnarekha	Chandil Dam	Sahebganj	Jharkhand	189.0	192.0	181.9	08:00	Rising	600.0	Falling	09-09-2023 09:00:00
4	Barakar	Maithon Reservoir	DHANBAD	Jharkhand	150.88	151.79	143.36	09:00	Rising	440.0	Rising	09-09-2023 06:00:00
5	Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	124.7	09:00	Rising	290.0	Rising	09-09-2023 06:00:00
6	Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		693.201	08:00	Rising	216.0	Steady	09-09-2023 12:00:00
7	Sone	Bansagar Dam_1	SHAHDOL	Madhya Pradesh	341.64	342.934	340.15	08:00	Rising	1620.0	Rising	09-09-2023 08:00:00
8	Tapi	HATHNUR	Jalgaon	Maharashtra	214.0		213.12	14:00	Steady	250.0	Steady	08-09-2023 18:00:00
9	Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		189.9	12:00	Rising	3000.0	Rising	09-09-2023 09:00:00

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
10	Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	145.0	Falling	09-09-2023 10:00:00
11	Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.7	06:00	Falling	145.0	Falling	09-09-2023 10:00:00
12	Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0	102.6	92.9	06:00	Falling	7000.0	Falling	09-09-2023 06:00:00
13	Godavari	PVNRao Kantanapally Project	MULUGU	Telangana	83.0	89.0	78.8	06:00	Rising	13000.0	Rising	09-09-2023 06:00:00
14	Godavari	Sripada Yellampalli Project	KARIMNAGAR	Telangana	148.0		147.44	08:00	Steady	3000.0	Falling	09-09-2023 06:00:00
15	Godavari	Sriram Sagar Reservoir	NIZAMABAD	Telangana	332.54	333.15	332.537	13:00	Steady	1400.0	Falling	09-09-2023 06:00:00
16	Ganga	Ch. Charan Singh Madhya Ganga Barrage,	BIJNOR	Uttar Pradesh			218.0	14:00	Steady	850.0	Rising	08-09-2023 20:00:00
17	Rihand	RIHAND DAM	SONBHADRA	Uttar Pradesh	265.18	264.44	258.44	08:00	Rising	1367.0	Rising	09-09-2023 08:00:00
18	-	Tehri Dam	Tehri Garhwal	Uttarakhand	830.0	835.0	825.78	13:00	Rising	420.0	Steady	09-09-2023 09:00:00