



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:	28/09/2023
Bulletin No:	151

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))		Bihar(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(6), Jharkhand(1), West Bengal(1)	9
Total number of sites above Warning Level (A+B+C)				10
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), Karnataka(1), Odisha(1), Tamil Nadu(2), Telangana(2), West Bengal(1)	9

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	Parman	ARARIA	46.0	47.0	49.4	47.17	47.0
	Araria	Bihar			14-08-2017	Falling	Falling
						-10.0	28-09-2023
						14:00	20:00:00



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	Brahmaputra	JORHAT	84.54	85.54	87.37	84.62	84.56	
	Neamatighat	Assam				11-07-1991	Falling	Falling
							-20.0	28-09-2023
14:00	18:00:00							
2	Kosi	KHAGARIA	32.85	33.85	36.4	33.15	33.0	
	Baltara	Bihar				15-08-1987	Falling	Falling
							-10.0	29-09-2023
14:00	06:00:00							
3	Mahananda	PURNIA	34.65	35.65	38.2	35.06	34.8	
	Dhengraghat	Bihar				14-08-2017	Falling	Falling
							-20.0	29-09-2023
14:00	06:00:00							
4	Gandak	GOPALGANJ	61.22	62.22	64.36	61.44	61.45	
	Dumariaghat	Bihar				24-07-2020	Falling	Falling
							-10.0	29-09-2023
14:00	06:00:00							
5	Mahananda	KATI HAR	30.4	31.4	34.07	30.44	30.38	
	Jhawa	Bihar				14-08-2017	Steady	Falling
							0.0	28-09-2023
14:00	22:00:00							
6	Ganga	BHAGALPUR	30.09	31.09	32.87	30.23	30.15	
	Kahalgaon	Bihar				17-09-2003	Steady	Falling
							0.0	29-09-2023
14:00	10:00:00							

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
7	Kosi	KATIHAR	29.0	30.0	32.1	29.14	29.04
	Kursela	Bihar			07-09-1982	Steady	Falling
						0.0	29-09-2023
14:00	06:00:00						
8	Ganga	Sahebganj	26.25	27.25	30.91	26.41	26.37
	Sahibganj	Jharkhand			20-08-1998	Steady	Falling
						0.0	29-09-2023
14:00	06:00:00						
9	Ganga	MURSHIDABAD	21.25	22.25	25.14	21.32	21.2
	Farakka(FF)	West Bengal			07-09-1998	Falling	Falling
						-10.0	29-09-2023
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	Godavari	Polavaram Irrigation Project	ELURU	Andhra Pradesh			19.477	08:00	Falling	10000.0	Falling	28-09-2023 20:00:00
2	Narmada	Sardar Sarovar Project_Gujarat	Narmada	Gujarat	138.68	140.21	138.43	14:00	Steady	1944.0	Falling	28-09-2023 22:00:00
3	Cauvery	Krishnarajasagar Reservoir	Mandya	Karnataka	752.49		744.102	08:00	Rising	135.0	Steady	29-09-2023 12:00:00
4	Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		191.97	13:00	Steady	2800.0	Falling	29-09-2023 09:00:00
5	Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	130.0	Steady	29-09-2023 10:00:00
6	Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.63	06:00	Rising	140.0	Steady	29-09-2023 10:00:00
7	Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0	102.6	92.2	06:00	Falling	6000.0	Falling	29-09-2023 06:00:00
8	Godavari	PVNRao Kantanapally Project	MULUGU	Telangana	83.0	89.0	77.5	06:00	Falling	8000.0	Falling	29-09-2023 06:00:00
9	Damodar	DURGAPUR BARRAGE	PURBA BARDHAMAN	West Bengal			64.465	12:00	Steady	810.0	Rising	29-09-2023 06:00:00