



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:	26/09/2023
Bulletin No:	149

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(3)	3
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)		Assam(3), Bihar(4), Jharkhand(1), Odisha(1), Uttar Pradesh(4), West Bengal(1)	14
Total number of sites above Warning Level (A+B+C)				17
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(2), Jharkhand(2), Karnataka(1), Madhya Pradesh(1), Odisha(1), Tamil Nadu(2), Telangana(2), Uttar Pradesh(1), West Bengal(1)	14

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
						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				Trend	Trend	
						Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)	
						Time	Time	
1	Parman	ARARIA	46.0	47.0	49.4	47.39	47.4	
	Araria	Bihar				14-08-2017	Rising	Rising
							10.0	26-09-2023
				14:00	20:00:00			
2	Mahananda	PURNIA	34.65	35.65	38.2	36.23	35.85	
	Dhengraghat	Bihar				14-08-2017	Falling	Falling
							-20.0	27-09-2023
				14:00	06:00:00			
3	Mahananda	KATI HAR	30.4	31.4	34.07	31.55	31.4	
	Jhawa	Bihar				14-08-2017	Falling	Falling
							-10.0	26-09-2023
				14:00	22:00:00			



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	Jiabharali	SONITPUR	77.0	78.0	78.5	77.33	77.25
	NT Road Crossing Jia-Bharali	Assam			26-07-2007	Steady	Steady
						0.0	26-09-2023
				14:00	15:00:00		
2	Brahmaputra	JORHAT	84.54	85.54	87.37	85.2	85.17
	Neamatighat	Assam			11-07-1991	Steady	Falling
						0.0	26-09-2023
				14:00	18:00:00		
3	Brahmaputra	SONITPUR	64.23	65.23	66.59	64.31	64.32
	Tezpur	Assam			27-08-1988	Rising	Steady
						20.0	27-09-2023
				14:00	09:00:00		
4	Kosi	KHAGARIA	32.85	33.85	36.4	33.4	33.41
	Baltara	Bihar			15-08-1987	Steady	Steady
						0.0	27-09-2023
				14:00	06:00:00		
5	Gandak	GOPALGANJ	61.22	62.22	64.36	61.6	61.65
	Dumariaghat	Bihar			24-07-2020	Rising	Steady
						10.0	27-09-2023
				14:00	06:00:00		
6	Ganga	BHAGALPUR	30.09	31.09	32.87	30.26	30.26
	Kahalgaon	Bihar			17-09-2003	Steady	Rising
						0.0	26-09-2023
				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
7	Kosi	KATIHAR	29.0	30.0	32.1	29.2	29.25
	Kursela	Bihar			07-09-1982	Steady	Rising
						0.0	27-09-2023
14:00	06:00:00						
8	Ganga	Sahebganj	26.25	27.25	30.91	26.44	26.44
	Sahibganj	Jharkhand			20-08-1998	Steady	Steady
						0.0	27-09-2023
14:00	06:00:00						
9	Mahanadi	CUTTACK	25.41	26.41	27.61	25.49	25.4
	Naraj	Odisha			31-08-1982	Steady	Falling
						0.0	26-09-2023
14:00	21:00:00						
10	Ramganga	Shahjhanpur	136.3	137.3	139.695	136.4	136.35
	Dabri	Uttar Pradesh			28-09-1983	Steady	Steady
						0.0	27-09-2023
14:00	08:00:00						
11	Ghagra	BARABANKI	105.07	106.07	107.616	105.256	105.286
	Elginbridge	Uttar Pradesh			18-08-2014	Steady	Rising
						0.0	27-09-2023
14:00	08:00:00						
12	Ganga	BUDAUN	161.0	162.0	162.79	161.09	161.05
	Kachhlabridge	Uttar Pradesh			24-09-2010	Steady	Falling
						0.0	27-09-2023
14:00	08:00:00						
13	Gandak	KUSHINAGAR	95.0	96.0	97.5	95.04	95.03
	Khadda	Uttar Pradesh			23-07-2002	Steady	Steady
						0.0	26-09-2023
14:00	15:00:00						
14	Ganga	MURSHIDABAD	21.25	22.25	25.14	21.26	21.4
	Farakka(FF)	West Bengal			07-09-1998	Steady	Rising
						0.0	27-09-2023
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			19.657	08:00	Steady	14000.0	Rising	26-09-2023 20:00:00
2	Narmada	Sardar Sarovar Project_Gujarat	Narmada	Gujarat	138.68	140.21	137.73	14:00	Falling	5555.55	Falling	26-09-2023 22:00:00
3	Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	104.891	14:00	Rising	995.0	Falling	26-09-2023 19:00:00
4	Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	127.1	12:00	Steady	417.0	Falling	27-09-2023 06:00:00
5	Damodar	Tenughat Reservoir	BOKARO	Jharkhand	268.834	268.834	259.6	12:00	Steady	174.0	Falling	27-09-2023 06:00:00
6	Cauvery	Krishnarajasagar Reservoir	Mandya	Karnataka	752.49		743.956	08:00	Rising	170.0	Steady	27-09-2023 12:00:00
7	Narmada	Indira Sagar Reservoir	EAST NIMAR	Madhya Pradesh	262.13	263.35	261.86	12:00	Falling	2750.0	Falling	27-09-2023 10:00:00
8	Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		191.66	13:00	Steady	6000.0	Falling	27-09-2023 09:00:00
9	Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	130.0	Steady	27-09-2023 10:00:00

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	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.511	06:00	Steady	140.0	Steady	27-09-2023 10:00:00
11	Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0	102.6	93.5	06:00	Falling	8000.0	Falling	27-09-2023 06:00:00
12	Godavari	PVNRao Kantanapally Project	MULUGU	Telangana	83.0	89.0	79.2	06:00	Steady	10000.0	Falling	27-09-2023 06:00:00
13	Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	136.8	138.0	137.9	12:00	Steady	3600.0	Falling	27-09-2023 08:00:00
14	Damodar	DURGAPUR BARRAGE	PURBA BARDHAMAN	West Bengal			64.465	12:00	Steady	741.0	Falling	27-09-2023 06:00:00