



Central Water Commission

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

Date:	15/09/2023
Bulletin No:	138

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))	Uttar Pradesh(1)	1
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	Bihar(4), Uttar Pradesh(5)	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(2), Karnataka(1), Madhya Pradesh(3), Maharashtra(2), Odisha(1), Tamil Nadu(2), Telangana(2), Uttar Pradesh(1)	15

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	Ramganga	Shahjhanpur	136.3	137.3	139.695	137.68	137.65
	Dabri	Uttar Pradesh			28-09-1983	Rising	Steady
						9.99	16-09-2023
						14:00	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	Kosi	KHAGARIA	32.85	33.85	36.4	33.02	32.99
	Baltara	Bihar			15-08-1987	Falling	Falling
						-10.0	16-09-2023
						14:00	06:00:00
2	Bagmati	MUZAFFARPUR	47.68	48.68	50.01	47.95	47.9
	Benibad	Bihar			12-07-2004	Falling	Steady
						-20.0	16-09-2023
						14:00	06:00:00
3	Ghagra	SIWAN	59.82	60.82	61.82	60.35	60.16
	Darauli	Bihar			15-10-2022	Falling	Falling
						-20.0	16-09-2023
						14:00	08:00:00
4	Gandak	GOPALGANJ	61.22	62.22	64.36	61.37	61.34
	Dumariaghat	Bihar			24-07-2020	Steady	Falling
						0.0	16-09-2023
						14:00	06:00:00
5	Ghagra	Ayodhya	91.73	92.73	94.01	91.77	91.65
	Ayodhya	Uttar Pradesh			11-10-2009	Falling	Falling
						-10.0	16-09-2023
						14:00	08:00:00
6	Ghagra	BARABANKI	105.07	106.07	107.616	105.346	105.386
	Elginbridge	Uttar Pradesh			18-08-2014	Steady	Rising
						0.0	16-09-2023
						14:00	08:00:00

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
7	Ganga	BUDAUN	161.0	162.0	162.79	161.0	160.9
	Kachhlabridge	Uttar Pradesh			24-09-2010	Steady	Falling
						0.0	16-09-2023
						14:00	08:00:00
8	Ramganga	MORADABAD	189.6	190.6	192.88	189.6	189.45
	Moradabad	Uttar Pradesh			21-09-2010	Falling	Falling
						-19.99	15-09-2023
						14:00	20:00:00
9	Ghagra	BALLIA	63.01	64.01	66.0	63.5	63.25
	Turtipar	Uttar Pradesh			28-08-1998	Falling	Falling
						-10.0	16-09-2023
						14:00	08:00:00



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			19.597	08:00	Rising	16500.0	Rising	15-09-2023 20:00:00
2	Narmada	Sardar Sarovar Project_Gujarat	Narmada	Gujarat	138.68	140.21	135.02	13:00	Rising	1504.62	Steady	15-09-2023 22:00:00
3	Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	102.742	13:00	Rising	995.37	Steady	15-09-2023 22:00:00
4	Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		693.801	08:00	Rising	105.0	Steady	16-09-2023 12:00:00
5	Narmada	Bargi Reservoir	JABALPUR	Madhya Pradesh	422.76	425.7	422.8	12:00	Steady	3000.0	Rising	16-09-2023 10:00:00
6	Wainganga	Sanjay Sarovar Project	SEONI	Madhya Pradesh	519.38	520.6	518.85	08:00	Rising	995.0	Rising	16-09-2023 10:00:00
7	Tawa	Tawa Reservoir	HOSHANGABAD	Madhya Pradesh	355.4	356.692	355.275	12:00	Steady	2200.0	Rising	16-09-2023 10:00:00
8	Wainganga	Gosikhurd Dam	Bhandara	Maharashtra	245.5	245.75	244.1	08:00	Falling	5000.0	Falling	16-09-2023 10:00:00
9	Tapi	HATHNUR	Jalgaon	Maharashtra	214.0		213.17	13:00	Steady	694.44	Steady	15-09-2023 22:00:00

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	Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		191.45	12:00	Steady	11200.0	Rising	16-09-2023 09:00:00
11	Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	130.0	Steady	16-09-2023 10:00:00
12	Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.901	06:00	Rising	140.0	Steady	16-09-2023 10:00:00
13	Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0	102.6	92.4	06:00	Rising	7500.0	Rising	16-09-2023 06:00:00
14	Godavari	PVNRao Kantanapally Project	MULUGU	Telangana	83.0	89.0	79.1	06:00	Rising	13500.0	Rising	16-09-2023 06:00:00
15	Rihand	RIHAND DAM	SONBHADRA	Uttar Pradesh	265.18	264.44	258.74	08:00	Rising	620.0	Rising	16-09-2023 08:00:00