



Central Water Commission

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

Date:	22/09/2023
Bulletin No:	145

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))		0
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	Assam(4), Bihar(1), Uttar Pradesh(3)	8
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)		Gujarat(1), Jharkhand(2), Karnataka(1), Madhya Pradesh(1), Maharashtra(2), Odisha(1), Tamil Nadu(2), Telangana(2), Uttar Pradesh(1)	13

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		
						Trend	Trend		
	Station	State			Date (dd-mm-yyyy)	Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)		
						Time	Time		

No station is flowing in Severe Flood Situation



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	44.12	44.17
	Beki Road bridge	Assam			04-08-2000	Falling	Steady
						-30.0	22-09-2023
						14:00	18:00:00
2	Manas	BONGAIGAON	47.81	48.42	50.08	47.93	47.82
	Manas N H Crossing	Assam			15-09-1984	Falling	Falling
						-30.0	22-09-2023
						14:00	18:00:00
3	Katakhal	HAILAKANDI	19.27	20.27	22.73	19.33	19.26
	Matijuri	Assam			10-09-2007	Falling	Falling
						-20.0	22-09-2023
						14:00	18:00:00
4	Jiabharali	SONITPUR	77.0	78.0	78.5	77.01	76.96
	NT Road Crossing Jia-Bharali	Assam			26-07-2007	Falling	Falling
						-30.0	22-09-2023
						14:00	15:00:00
5	Gandak	GOPALGANJ	61.22	62.22	64.36	61.3	61.35
	Dumariaghat	Bihar			24-07-2020	Steady	Rising
						0.0	23-09-2023
						14:00	06:00:00
6	Ramganga	Shahjhanpur	136.3	137.3	139.695	137.02	136.9
	Dabri	Uttar Pradesh			28-09-1983	Falling	Falling
						-9.99	23-09-2023
						14:00	08:00:00

S. No.	River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual Level	Forecasted Level
						Trend	Trend
	Station	State			Date (dd-mm-yyyy)	Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)
						Time	Time
7	Ghagra	BARABANKI	105.07	106.07	107.616	105.076	105.206
	Elginbridge	Uttar Pradesh			18-08-2014	Steady	Rising
						0.0	23-09-2023
						14:00	08:00:00
8	Ganga	BUDAUN	161.0	162.0	162.79	161.39	161.3
	Kachhlabridge	Uttar Pradesh			24-09-2010	Rising	Steady
						20.0	23-09-2023
						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	Narmada	Sardar Sarovar Project_Gujarat	Narmada	Gujarat	138.68	140.21	138.62	14:00	Falling	2314.81	Falling	22-09-2023 22:00:00
2	Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	125.39	12:00	Rising	463.0	Rising	23-09-2023 06:00:00
3	Damodar	Tenughat Reservoir	BOKARO	Jharkhand	268.834	268.834	260.54	12:00	Steady	324.0	Rising	23-09-2023 06:00:00
4	Cauvery	Krishnarajasagar Reservoir	Mandya	Karnataka	752.49		744.023	08:00	Rising	140.0	Steady	23-09-2023 12:00:00
5	Narmada	Bargi Reservoir	JABALPUR	Madhya Pradesh	422.76	425.7	422.85	12:00	Rising	3000.0	Rising	23-09-2023 10:00:00
6	Tapi	HATHNUR	Jalgaon	Maharashtra	214.0		212.95	14:00	Rising	995.0	Falling	23-09-2023 01:00:00
7	Wardha	Upper Wardha Project	Amravati	Maharashtra	342.5	343.5	342.48	08:00	Falling	500.0	Falling	22-09-2023 17:00:00
8	Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		191.89	12:00	Rising	8000.0	Rising	23-09-2023 09:00:00
9	Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	130.0	Steady	23-09-2023 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	74.679	06:00	Rising	140.0	Steady	23-09-2023 10:00:00
11	Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0	102.6	90.7	06:00	Steady	6000.0	Rising	23-09-2023 06:00:00
12	Godavari	PVNRao Kantanapally Project	MULUGU	Telangana	83.0	89.0	75.8	06:00	Falling	7500.0	Rising	23-09-2023 06:00:00
13	Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	136.8	138.0	137.9	14:00	Steady	3800.0	Falling	23-09-2023 08:00:00