



Central Water Commission

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

Date:	23/10/2024
Bulletin No:	176

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)		Andhra Pradesh(1), Uttar Pradesh(1)	2
Total number of sites above Warning Level (A+B+C)				2
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(2), Gujarat(2), Karnataka(5), Tamil Nadu(4), Telangana(1), West Bengal(1)	15

URL FOR FLOOD FORECASTING WEBSITE: <https://ffs.india-water.gov.in/>

Name: _____
Duty Officer

URL FOR SEVEN 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

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	Tungabhadra	KURNOOL	310.0	312.0	318.77	311.04	311.15
	Mantralayam	Andhra Pradesh			02-10-2009	Rising	Rising
						40.01	23-10-2024
				14:00	21:00:00		
2	Ganga	BUDAUN	161.0	162.0	162.91	161.38	161.38
	Kachhlabridge	Uttar Pradesh			20-07-2023	Steady	Steady
						0.0	23-10-2024
				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	Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.565	12:00	Steady	3250.0	Steady	24-10-2024 06:00:00
2	Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0	292.7	291.2	06:00	Falling	2250.0	Rising	23-10-2024 18:00:00
3	Narmada	Sardar Sarovar Project_Gujarat	Narmada	Gujarat	138.68	140.21	138.52	12:00	Steady	995.37	Steady	23-10-2024 22:00:00
4	Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	105.156	12:00	Steady	1388.0	Steady	23-10-2024 18:00:00
5	Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		889.696	06:00	Rising	235.0	Steady	24-10-2024 12:00:00
6	Cauvery	Krishnarajasagar Reservoir	Mandya	Karnataka	752.49		752.49	08:00	Steady	355.0	Steady	24-10-2024 12:00:00
7	Malaprabha	Malaprabha Dam	Belgaum	Karnataka	633.83	633.83	633.832	06:00	Steady	120.0	Steady	24-10-2024 12:00:00
8	Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.409	12:00	Steady	3250.0	Steady	24-10-2024 08:00:00
9	Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	06:00	Steady	195.0	Steady	24-10-2024 12:00:00

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	Bhavani	Bhavani Sagar Dam	Erode	Tamil Nadu	278.892	280.42	275.871	08:00	Rising	100.0	Rising	24-10-2024 10:00:00
11	Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	220.0	Rising	24-10-2024 10:00:00
12	Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	234.705	08:00	Rising	750.0	Rising	24-10-2024 10:00:00
13	Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.901	06:00	Steady	240.0	Rising	24-10-2024 10:00:00
14	Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		318.11	14:00	Falling	1425.0	Falling	24-10-2024 06:00:00
15	Damodar	DURGAPUR BARRAGE	PURBA BARDHAMAN	West Bengal			64.465	12:00	Steady	498.0	Falling	24-10-2024 06:00:00