



Central Water Commission

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

Date:	27/10/2022
Bulletin No:	180

West Block 2, Ground Floor
Wing No 7, R.K. Puram Sector -1,
New Delhi-110066

FLOOD SITUATION SUMMARY		
PART - I: LEVEL FORECAST		
S.No.	Flood Situations	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))	1
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	7
Total number of sites above Warning Level (A+B+C)		8
PART - II: INFLOW FORECAST		
Number of sites for which inflow forecasts issued: (Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage)		12

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

URL FOR FIVE DAYS ADVISORY FLOOD FORECAST (AFF): <https://aff.india-water.gov.in/>

Name: _____ Duty Officer
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	Brahmaputra	JORHAT	84.54	85.54	87.37	85.7	85.65
	Neamatighat	Assam			11-07-1991	Falling	Steady
						-10.0	27-10-2022
						14:00	18:00:00



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	77.68	77.6
	NT Road Crossing Jia-Bharali	Assam			26-07-2007	Steady	Falling
						0.0	27-10-2022
						14:00	15:00:00
2	Kosi	SUPAUL	46.75	47.75	49.24	47.36	47.28
	Basua	Bihar			13-08-2017	Falling	Falling
						-10.0	27-10-2022
						14:00	22:00:00
3	Ghagra	SIWAN	59.82	60.82	61.74	60.17	60.1
	Darauli	Bihar			29-08-1998	Steady	Falling
						0.0	28-10-2022
						14:00	08:00:00
4	Kamla	MADHUBANI	66.75	67.75	71.35	66.8	66.8
	Jainagar	Bihar			01-08-1965	Steady	Steady
						0.0	27-10-2022
						14:00	16:00:00
5	Rapti	GORAKHPUR	73.98	74.98	77.54	74.04	73.75
	Birdghat	Uttar Pradesh			23-08-1998	Falling	Falling
						-20.0	28-10-2022
						14:00	08:00:00
6	Ganga	BUDAUN	161.0	162.0	162.79	161.43	161.27
	Kachhlabridge	Uttar Pradesh			24-09-2010	Steady	Falling
						0.0	28-10-2022
						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	BALLIA	63.01	64.01	66.0	63.38	63.3
	Turtipar	Uttar Pradesh			28-08-1998	Falling	Falling
						-10.0	28-10-2022
						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	Trend Magnitude (mm/hr)	Average Inflow (Cumec)	Trend	Date and Time
1	Krishna	DR KLRS Pulichintala Dam	GUNTUR	Andhra Pradesh	53.34		52.398	08:00	Rising	167.0	1000.0	Falling	27-10-2022 18:00:00
2	Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.39	18.3	17.39	14:00	Steady	0.0	1000.0	Falling	27-10-2022 18:00:00
3	Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.718	14:00	Steady	0.0	2500.0	Falling	27-10-2022 18:00:00
4	Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0		291.7	08:00	Steady	0.0	650.0	Falling	27-10-2022 18:00:00
5	Krishna	Almatti Reservoir	Bagalkot	Karnataka	519.6	519.6	519.6	12:00	Steady	0.0	1000.0	Falling	27-10-2022 18:00:00
6	Cauvery	Krishnarajasagar Reservoir	Mandya	Karnataka	752.49		1348.283	08:00	Rising	595793.0	150.0	Steady	28-10-2022 12:00:00
7	Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Falling	-14999.0	500.0	Falling	28-10-2022 10:00:00
8	Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	240.798	08:00	Falling	-36816.98	550.0	Falling	28-10-2022 10:00:00
9	Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.9	06:00	Falling	-20462.0	600.0	Falling	28-10-2022 10:00:00

S. No.	Name of River	Flood Forecasting Site	District	State	FRL (m)	MWL (m)	Actual Level				Forecast		
							Level (m)	Time	Trend	Trend Magnitude (mm/hr)	Average Inflow (Cumec)	Trend	Date and Time
10	Musi	Musi Dam	NALGONDA	Telangana	196.6	196.6	196.383	08:00	Steady	0.0	1000.0	Falling	27-10-2022 18:00:00
11	Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		318.33	14:00	Steady	0.0	1700.0	Falling	27-10-2022 18:00:00
12	Ganga	Dharamnagari Barrage	BIJNOR	Uttar Pradesh			218.0	14:00	Steady	0.0	510.0	Falling	28-10-2022 08:00:00