



Central Water Commission

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

Date:	16/10/2021
Bulletin No:	169

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))	3
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	9
Total number of sites above Warning Level (A+B+C)		12

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)	1
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Name: Duty Officer
Designation: Central Flood Control Room

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

URL FOR THREE DAYS ADVISORY FLOOD FORECAST (AFF): <http://120.57.99.138/>



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

River ----- Station	District ----- State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				----- Date	Trend	Trend
					Time	Date

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))

River ----- Station	District ----- State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend ----- Time	Trend ----- Date
Arkavathi	Bangalore Rural	605.25	605.5	608.1	605.52	-
T. BEKKUPE	Karnataka			2017-09-10	Rising 08:00	-
Shimsha	Mandya	582.25	582.5	585.95	583.23	-
T.K.HALLI	Karnataka			1984-10-03	Rising 08:00	-
Kodaiyar	Kanyakumari	11.0	12.0	14.68	12.08	-
THIRUVARAMBU	Tamil Nadu			2021-05-26	Rising 08:00	-



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

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
					Trend	Trend
Station	State			Date	Time	Date
Giabharali	SONITPUR	76.0	77.0	78.5	76.0	75.99
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Steady 08:00	Steady 16/10/2021 15:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	47.94	-
Benibad	Bihar			2004-07-12	Steady 08:00	-
Kamla	MADHUBANI	66.75	67.75	71.35	67.01	-
Jainagar	Bihar			08:00	Steady 08:00	-
Neyyar	THIRUVANANTHAPURAM	6.5	8.0	12.39	7.59	-
ARUVIPURAM	Kerala			2018-08-15	Falling 08:00	-
Karamana	THIRUVANANTHAPURAM	92.0	93.0	97.0	92.45	-
VELLAIKADAVU	Kerala			08:00	Rising 08:00	-
Thambraparni	Kanyakumari	2.5	3.5	8.83	2.97	-
KUZHITHURAI	Tamil Nadu			2010-12-08	Rising 08:00	-
Ponnaiyar	Krishnagiri	844.5	845.0	846.5	844.74	-
SINGASADANAPALLI	Tamil Nadu			08:00	Steady 08:00	-
Paralayar	Kanyakumari	8.6	9.6	13.275	9.02	-
THIRUVATTAR	Tamil Nadu			2018-08-15	Steady 08:00	-
Ganga	BUDAUN	161.0	162.0	162.79	161.24	-
Kachhlabridge	Uttar Pradesh			2010-09-24	Steady 08:00	-



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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

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
Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75			Steady	100.0	Steady	16/10/2021 12:00:00