



Central Water Commission

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

Date:	19/10/2021
Bulletin No:	172

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
<b>A</b>	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)	<b>0</b>
<b>B</b>	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	<b>9</b>
<b>C</b>	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	<b>10</b>
Total number of sites above Warning Level ( A+B+C)		<b>19</b>

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)	<b>2</b>
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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
Shimsha	Mandya	582.25	582.5	585.95	582.6	-
T.K.HALLI	Karnataka			1984-10-03	Falling 08:00	-
Kallada	Kollam	7.0	8.0	13.805	8.72	-
PATTAZHY	Kerala			1992-11-15	Falling 08:00	-
Achankovil	PATHANAMTHITTA	9.0	10.0	13.735	12.15	-
THUMPAMON	Kerala			1978-11-07	Falling 08:00	-
Karamana	THIRUVANANTHAPU RAM	92.0	93.0	97.0	93.1	-
VELLAIKADAVU	Kerala			08:00	Steady	-
Jalka	Baleshwar	5.5	5.5	7.05	6.34	6.38
Mathani Road Bridge	Odisha			2020-08-27	Rising 08:00	19/10/2021 13:00:00
Thambraparni	Kanyakumari	2.5	3.5	8.83	5.11	-
KUZHITHURAI	Tamil Nadu			2010-12-08	Rising 08:00	-
Kodaiyar	Kanyakumari	11.0	12.0	14.68	12.24	-
THIRUVARAMBU	Tamil Nadu			2021-05-26	Falling 08:00	-
Paralayar	Kanyakumari	8.6	9.6	13.275	9.72	-
THIRUVATTAR	Tamil Nadu			2018-08-15	Falling 08:00	-
Ganga	Haridwar	293.0	294.0	296.3	294.03	294.0
Haridwar (Dudhia Band)	Uttarakhand			2010-09-19	Rising 08:00	20/10/2021 02:00:00



## 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

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
					Trend	Trend
Station	State			Date	Time	Date
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	47.76	-
Benibad	Bihar				2004-07-12	Steady 08:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.01	-
Jainagar	Bihar				Steady 08:00	-
Arkavathi	Bangalore Rural	605.25	605.5	608.1	605.43	-
T. BEKKUPE	Karnataka				2017-09-10	Falling 08:00
Manimala	PATHANAMTHITTA	5.0	6.0	9.64	5.82	-
KALLOPPARA	Kerala				2018-08-16	Falling 08:00
Gayatri	Trichur	32.2	33.3		32.3	-
KONDAZHY	Kerala				Falling 08:00	-
Kallada	Kollam	18.0	20.0	21.5	18.41	-
Nellipalli	Kerala				Falling 08:00	-
Karamana	THRISSUR	8.3	9.3	10.29	9.05	-
PALAKADAVU	Kerala				2019-08-10	Steady 08:00
Cauvery	Dharmapuri	259.2	262.0	266.2	259.24	-
BILIGUNDULU	Tamil Nadu				2019-08-12	Steady 08:00
Ganga	BUDAUN	161.0	162.0	162.79	161.59	-
Kachlabridge	Uttar Pradesh				2010-09-24	Rising 08:00

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend	Trend
Station	State				Time	Date
Ganga	Dehradun	339.5	340.5	341.72	340.32	340.5
Rishikesh	Uttarakhand			1995-09-05	Rising	Rising
					08:00	03:00:00



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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
Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	105.229	08:00	Rising	2315.0	Steady	19/10/2021 14:00:00
Tapi	HATHNUR	Jalgaon	Maharashtra	214.0		213.97	08:00	Rising	1111.0	Falling	19/10/2021 17:00:00