



Central Water Commission

Tele fax: 2610 6523
E-Mail: fmdte@nic.in

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

Date:	21/10/2020
Bulletin No:	174

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))	2
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	4
Total number of sites above Warning Level (A+B+C)		6

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)	18
--	-----------

Name: Duty Officer
Designation: Central Flood Control Room

URL FOR FLOOD FORECASTING WEBSITE: <http://ffs.tamcnhp.com/ffs/>

URL FOR THREE DAYS ADVISORY FLOOD FORECAST (AFF): <http://120.57.32.251>



Central Water Commission

Date :21/10/2020

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) ----- Date	Actual level	Forecasted Level
					Trend ----- Time	Trend ----- Date and Time

No station is flowing in Extreme Flood Situation



B: Severe Flood Situations :

(Site (s) where water level is equalled or exceeded Danger Level but below Highest Flood

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
Station	State			Date	Trend	Trend
Arkavathi	Bangalore Rural	605.25	605.5	608.1	605.66	
T. BEKKUPE	Karnataka			2017-09-10	Rising 14:00	
Shimsha	Mandya	582.25	582.5	585.95	582.68	
T.K.HALLI	Karnataka			1984-10-03	Rising 14:00	



Central Water Commission

Date :21/10/2020

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

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
Station	State			Date	Trend	Trend
Bagmati	SITAMARHI	69.1	70.1	73.0	69.5	69.4
Dheng Bridge	Bihar			2017-08-13	Steady 12:00	Steady 22/10/2020 06:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.19	67.19
Jainagar	Bihar				Steady 14:00	Steady 21/10/2020 16:00:00
Bagmati	MUZAFFARPUR	52.73	53.73	58.15	53.0	53.0
Runisaidpur	Bihar			2017-08-14	Steady 14:00	Falling 22/10/2020 06:00:00
Bhima	Gulbarga	402.0	404.5	407.34	402.0	
Deongaon Bridge	Karnataka			2006-08-13	Steady 14:00	



Central Water Commission

Date:21/10/2020

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
Krishna	DR KLRS Pulichintala	GUNTUR	Andhra Pradesh	53.34		52.98	08:00	Falling	10500.0	Steady	21/10/2020 18:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.34	14:00	Steady	11500.0	Steady	21/10/2020 18:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.474	12:00	Steady	12000.0	Steady	21/10/2020 18:00:00
Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0		291.901	12:00	Rising	750.0	Rising	21/10/2020 18:00:00
Nagavali	Narayanpuram Anicut	GUMLA	Jharkhand	32.77	32.77	29.75	08:00	Rising	700.0	Steady	21/10/2020 20:00:00
Krishna	Almatti Reservoir	Bijapur	Karnataka	519.6	519.6	519.6	12:00	Steady	1700.0	Steady	22/10/2020 08:00:00
Krishna	Hipparagi Barrage	Bijapur	Karnataka	531.4	531.4	523.9	08:00	Rising	1425.0	Rising	22/10/2020 08:00:00
Krishna	Narayanapura Reservoir	Bijapur	Karnataka	492.25	492.25	492.04	14:00	Steady	1800.0	Steady	21/10/2020 20:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.738	12:00	Steady	1200.0	Steady	21/10/2020 20:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	08:00	Steady	360.0	Falling	22/10/2020 10:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	234.22	08:00	Rising	380.0	Falling	22/10/2020 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.4	08:00	Steady	360.0	Falling	22/10/2020 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		97.7	06:00	Rising	5400.0	Falling	22/10/2020 06:00:00
Musi	Musi Dam	NALGONDA	Telangana	196.6	196.6	195.529	08:00	Falling	375.0	Steady	21/10/2020 18:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		317.91	14:00	Rising	11500.0	Rising	21/10/2020 18:00:00
Godavari	Sripada Yellampalli	KARIMNAGAR	Telangana	148.0		147.17	10:00	Rising	1700.0	Falling	22/10/2020 06:00:00

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
Godavari	Sriram Sagar Reservoir	NIRMAL	Telangana	332.54	333.15	332.506	10:00	Steady	1800.0	Falling	22/10/2020 06:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		61.54	11:00	Steady	145.0	Falling	13/08/20200 06:00:00