



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:	19/10/2020
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
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)	5
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)	20
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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

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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 Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date and Time
Bhima	Gulbarga	402.0	404.5	407.34	406.55	405.5
Deongaon Bridge	Karnataka			2006-08-13	Falling 14:00	Falling 19/10/2020 20:00:00



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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
Lower Krishna	KRISHNA	9.0	11.0	11.57	9.49	9.45
Avanigadda	Andhra Pradesh				Steady 14:00	Falling 19/10/2020 18:00:00
Bagmati	SITAMARHI	69.1	70.1	73.0	69.45	69.37
Dheng Bridge	Bihar			2017-08-13	Steady 12:00	Falling 20/10/2020 06:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.19	67.19
Jainagar	Bihar				Steady 13:00	Steady 19/10/2020 16:00:00
Bagmati	MUZAFFARPUR	52.73	53.73	58.15	52.9	52.9
Runisaidpur	Bihar			2017-08-14	Steady 12:00	Falling 20/10/2020 06:00:00
Kodaiyar	Kanyakumari	10.5	11.5	14.58	10.95	
THIRUVARAMBU	Tamil Nadu			2018-08-15	Falling 14:00	



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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
Krishna	DR KLRS Pulichintala	GUNTUR	Andhra Pradesh	53.34		52.749	10:00	Falling	12500.0	Steady	19/10/2020 18:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.95	14:00	Steady	14000.0	Falling	19/10/2020 18:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.565	13:00	Steady	13000.0	Falling	19/10/2020 18:00:00
Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0		290.7	10:00	Steady	950.0	Steady	19/10/2020 18:00:00
Krishna	Almatti Reservoir	Bijapur	Karnataka	519.6	519.6	519.51	14:00	Rising	2200.0	Falling	20/10/2020 08:00:00
Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		890.208	08:00	Steady	120.0	Steady	20/10/2020 12:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		752.49	08:00	Steady	165.0	Steady	20/10/2020 12:00:00
Krishna	Narayanapura Reservoir	Bijapur	Karnataka	492.25	492.25	491.84	14:00	Falling	2600.0	Steady	19/10/2020 20:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.732	14:00	Steady	550.0	Steady	19/10/2020 20:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	08:00	Steady	155.0	Steady	20/10/2020 12:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	08:00	Steady	530.0	Rising	20/10/2020 10:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	234.138	08:00	Falling	470.0	Rising	20/10/2020 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.4	08:00	Steady	560.0	Rising	20/10/2020 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		97.6	06:00	Falling	3800.0	Falling	20/10/2020 06:00:00
Musi	Musi Dam	NALGONDA	Telangana	196.6	196.6	195.102	08:00	Falling	500.0	Falling	19/10/2020 18:00:00
Manjira	Nizamsagar Reservoir	KAMAREDDY	Telangana	428.24	428.24	428.183	12:00	Rising	1400.0	Falling	20/10/2020 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
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		317.19	14:00	Rising	10500.0	Steady	19/10/2020 18:00:00
Godavari	Sripada Yellampalli	KARIMNAGAR	Telangana	148.0		147.31	06:00	Rising	2500.0	Falling	20/10/2020 06:00:00
Godavari	Sriram Sagar Reservoir	NIRMAL	Telangana	332.54	333.15	332.537	12:00	Steady	2300.0	Falling	20/10/2020 06:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		62.57	12:00	Steady	145.0	Falling	13/08/2020 06:00:00