



Central Water Commission

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

Date:	18/10/2020
Bulletin No:	171

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)	1
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	0
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	10
Total number of sites above Warning Level (A+B+C)		11

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)	21
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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

Date :18/10/2020

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)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date and Time
Bhima	Gulbarga	402.0	404.5	407.34	409.0	408.3
Deongaon Bridge	Karnataka			2006-08-13	Steady 14:00	Falling 18/10/2020 20:00:00



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
					Trend	Trend
Station	State			Date	Time	Date and Time

No station is flowing in Severe Flood Situation



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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
					Time	Date and Time
Lower Krishna	KRISHNA	9.0	11.0	11.57	9.05	9.0
Avanigadda	Andhra Pradesh				Steady 14:00	Steady 18/10/2020 18:00:00
Jiabharali	SONITPUR	76.0	77.0	78.5	76.02	76.03
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Steady 14:00	Steady 18/10/2020 15:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	32.87	32.75
Baltara	Bihar			1987-08-15	Steady 14:00	Falling 19/10/2020 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	47.74	47.65
Benibad	Bihar			2004-07-12	Falling 14:00	Falling 19/10/2020 06:00:00
Bagmati	SITAMARHI	69.1	70.1	73.0	69.4	69.37
Dheng Bridge	Bihar			2017-08-13	Steady 14:00	Steady 19/10/2020 06:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.19	67.15
Jainagar	Bihar				Steady 14:00	Falling 18/10/2020 16:00:00
Bagmati	MUZAFFARPUR	52.73	53.73	58.15	52.98	52.98
Runisaidpur	Bihar			2017-08-14	Steady 14:00	Steady 19/10/2020 06:00:00
Vamsadhara	GAJAPATI	54.1	54.6	58.935	54.11	
Kashinagar	Odisha			1980-09-18	Falling 14:00	
Kodaiyar	Kanyakumari	10.5	11.5	14.58	10.92	
THIRUVARAMBU	Tamil Nadu			2018-08-15	Rising 14:00	

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m) Date	Actual level	Forecasted Level
					Trend	Trend
Station	State			Date	Time	Date and Time
Paralayar	Kanyakumari	8.0	9.0	13.275	8.2	
THIRUVATTAR	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		52.651	10:00	Steady	16000.0	Steady	18/10/2020 18:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	18.46	14:00	Rising	16000.0	Steady	18/10/2020 18:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.565	14:00	Rising	15500.0	Steady	18/10/2020 18:00:00
Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0		290.24	10:00	Rising	1150.0	Steady	18/10/2020 18:00:00
Nagavali	Narayanpuram Anicut	GUMLA	Jharkhand	32.77	32.77	29.63	08:00	Rising	350.0	Falling	18/10/2020 20:00:00
Krishna	Almatti Reservoir	Bijapur	Karnataka	519.6	519.6	519.42	12:00	Steady	3300.0	Steady	19/10/2020 08:00:00
Krishna	Hipparagi Barrage	Bijapur	Karnataka	531.4	531.4	522.35	08:00	Falling	2400.0	Falling	19/10/2020 08:00:00
Krishna	Narayanapura Reservoir	Bijapur	Karnataka	492.25	492.25	491.62	14:00	Rising	3500.0	Falling	18/10/2020 20:00:00
-	Singatalur Barrage	Gadag	Karnataka	507.0		506.8	08:00	Rising	550.0	Falling	18/10/2020 20:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.738	14:00	Steady	800.0	Falling	18/10/2020 20:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	08:00	Steady	450.0	Rising	19/10/2020 10:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	234.233	08:00	Falling	350.0	Rising	19/10/2020 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.4	08:00	Steady	350.0	Rising	19/10/2020 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		96.6	12:00	Rising	3400.0	Falling	19/10/2020 06:00:00
Musi	Musi Dam	NALGONDA	Telangana	196.6	196.6	196.017	08:00	Rising	500.0	Rising	18/10/2020 18:00:00
Manjira	Nizamsagar Reservoir	KAMAREDDY	Telangana	428.24	428.24	427.939	08:00	Steady	1800.0	Falling	19/10/2020 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		315.27	14:00	Falling	13000.0	Falling	18/10/2020 18:00:00
Manjira	Singur Reservoir	SANGA REDDY	Telangana	523.6	523.6	523.52	06:00	Steady	1400.0	Falling	19/10/2020 06:00:00
Godavari	Sripada Yellampalli	KARIMNAGAR	Telangana	148.0		147.28	12:00	Steady	3100.0	Falling	19/10/2020 06:00:00
Godavari	Sriram Sagar Reservoir	NIRMAL	Telangana	332.54	333.15	332.415	10:00	Steady	1300.0	Falling	19/10/2020 06:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		62.545	11:00	Steady	145.0	Falling	13/08/2020 06:00:00