



Central Water Commission

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

Date:	15/10/2020
Bulletin No:	168

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)	9
Total number of sites above Warning Level (A+B+C)		10

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)	25
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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



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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	Bijapur	402.0	404.5	407.34	404.9	404.65
Deongaon Bridge	Karnataka			2006-08-13	Rising 14:00	Rising 15/10/2020 20:00:00



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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	10.41	10.45
Avanigadda	Andhra Pradesh				Steady 14:00	Rising 15/10/2020 18:00:00
Nagavali	SRIKAKULAM	10.17	10.8	14.53	10.43	10.25
Srikakulam	Andhra Pradesh			1990-05-12	Rising 14:00	Falling 15/10/2020 19:00:00
Jiabharali	SONITPUR	76.0	77.0	78.5	76.2	76.22
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Steady 14:00	Falling 15/10/2020 15:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	33.37	33.29
Baltara	Bihar			1987-08-15	Falling 14:00	Falling 16/10/2020 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	47.98	47.9
Benibad	Bihar			2004-07-12	Steady 14:00	Falling 16/10/2020 06:00:00
Bagmati	SITAMARHI	69.1	70.1	73.0	69.42	69.35
Dheng Bridge	Bihar			2017-08-13	Steady 14:00	Falling 16/10/2020 06:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.25	67.25
Jainagar	Bihar				Steady 14:00	Steady 15/10/2020 16:00:00
Bagmati	MUZAFFARPUR	52.73	53.73	58.15	52.98	52.98
Runisaidpur	Bihar			2017-08-14	Steady 14:00	Falling 16/10/2020 06:00:00
Vamsadhara	GAJAPATI	54.1	54.6	58.935	54.51	54.35
Kashinagar	Odisha			1980-09-18	Falling 14:00	Falling 15/10/2020 19:00:00



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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
Krishna	DR KLRS Pulichintala	GUNTUR	Andhra Pradesh	53.34		52.801	08:00	Rising	15000.0	Steady	15/10/2020 18:00:00
Vamsadhara	Gotta Barrage	SRIKAKULAM	Andhra Pradesh	38.1	39.1	36.0	14:00	Rising	1300.0	Falling	15/10/2020 20:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	18.97	14:00	Steady	20000.0	Rising	15/10/2020 18:00:00
Pennar	Somasila Dam	NELLORE	Andhra Pradesh	100.58		100.098	06:00	Rising	550.0	Falling	16/10/2020 06:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.443	13:00	Steady	13000.0	Steady	15/10/2020 18:00:00
Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0		290.499	12:00	Steady	1300.0	Rising	15/10/2020 18:00:00
Nagavali	Narayanpuram Anicut	GUMLA	Jharkhand	32.77	32.77	30.4	08:00	Rising	1000.0	Rising	15/10/2020 20:00:00
Krishna	Almatti Reservoir	Bijapur	Karnataka	519.6	519.6	519.46	14:00	Falling	3500.0	Rising	16/10/2020 08:00:00
Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	657.655	08:00	Rising	550.0	Rising	16/10/2020 12:00:00
Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		889.985	08:00	Rising	400.0	Rising	16/10/2020 12:00:00
Krishna	Hipparagi Barrage	Bijapur	Karnataka	531.4	531.4	524.5	08:00	Steady	3000.0	Rising	16/10/2020 08:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		752.49	08:00	Steady	350.0	Rising	16/10/2020 12:00:00
Krishna	Narayanapura Reservoir	Bijapur	Karnataka	492.25	492.25	491.52	14:00	Steady	4300.0	Steady	15/10/2020 20:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	08:00	Steady	650.0	Rising	16/10/2020 12:00:00
Bhima	Ujjani Reservoir	Solapur	Maharashtra	496.83	497.58	496.83	08:00	Steady	1200.0	Rising	16/10/2020 08:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	08:00	Steady	380.0	Falling	16/10/2020 10:00:00

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
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	234.702	08:00	Falling	400.0	Falling	16/10/2020 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.4	08:00	Steady	400.0	Falling	16/10/2020 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		97.6	12:00	Steady	6000.0	Rising	16/10/2020 06:00:00
Musi	Musi Dam	NALGONDA	Telangana	196.6	196.6	194.767	08:00	Falling	2000.0	Steady	15/10/2020 18:00:00
Manjira	Nizamsagar Reservoir	KAMAREDDY	Telangana	428.24	428.24	427.427	09:00	Rising	1500.0	Rising	16/10/2020 06:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		317.83	14:00	Falling	14000.0	Rising	15/10/2020 18:00:00
Manjira	Singur Reservoir	SANGA REDDY	Telangana	523.6	523.6	523.3	06:00	Falling	1800.0	Rising	16/10/2020 06:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal			64.46	12:00	Steady	486.0	Rising	16/10/2020 06:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		62.362	11:00	Falling	145.0	Falling	13/08/2020 06:00:00