



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:	22/10/2019
Bulletin No:	175

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))	6
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)		16
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)		24

Name: S N Biswas
Designation: Extra Assistant Director

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

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



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
						Time
Ghatprabha	Bagalkot	537.0	538.0	538.25	539.43	
Mudhol	Karnataka			2018-08-20	Rising	
					14:00	



Central Water Commission

Date :22/10/2019

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

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
Station	State			Date	Trend	Trend
					Time	Date
						Time
Krishna	Dharwad	563.0	564.0	568.57	566.51	
Navalgund	Karnataka			2017-10-16	Steady	14:00
Karuvannur	Trichur	5.9	6.9	12.1	7.83	
PALAKADAVU	Kerala			2018-08-16	Rising	14:00
Pamba	Pathanamthitta	9.0	10.0	13.735	10.17	
THUMPAMON	Kerala			1978-11-07	Falling	14:00
Malaprabha	Bagalkot	530.0	531.5	536.84	533.25	
Cholachguda	Karnataka			2009-10-02	Rising	14:00
Arkavathi	Bangalore Rural	605.0	605.5	606.95	605.56	
T. BEKKUPE	Karnataka				Steady	14:00
Shimsha	Mandya	581.5	582.5	585.95	582.8	
T.K.HALLI	Karnataka				Falling	14:00



Central Water Commission

Date :22/10/2019

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
						Time
Haridra	Davanagere	533.0	536.5	538.45	534.82	
BYALADAHALLI	Karnataka			1992-11-17	Rising	08:00
Bagmati	Sitamarhi	69.1	70.1	73.0	69.4	69.4
Dheng Bridge	Bihar			2017-08-13	Steady	12:00
Ghatprabha	Belgaum	541.0	542.0	546.88	541.964	
Gokak Falls	Karnataka			2005-08-23	Steady	14:00
Ganga	Budaun	161.0	162.0	162.79	161.02	161.0
Kachhlabridge	Uttar Pradesh			2010-09-24	Falling	14:00
Jiabharali	Sonitpur	76.0	77.0	78.5	76.46	76.45
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Rising	14:00
Bagmati	Sitamarhi	52.73	53.73	58.15	53.02	52.9
Runisaidpur	Bihar			2017-08-14	Rising	12:00
Krishna	Kolhapur	532.5	535.5	541.2	532.925	
KURUNDWAD	Maharashtra			2019-08-10	Rising	12:00
Cauvery	Chamarajanagara	625.0	626.0	630.25	625.49	
KOLLEGAL	Karnataka				Rising	14:00
Wainganga	Bhandra	244.0	244.5	250.9	244.36	
Bhandara	Maharashtra			2005-09-16	Steady	14:00



Central Water Commission

Date:22/10/2019

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	Time
Ghatprabha	Hidkal Dam	Belgaum	Karnataka	662.94	662.94	662.94	08:00	Steady	300.0	Rising	23/10/2019	08:00:00
Krishna	Hipparagi Barrage	Bijapur	Karnataka	531.4	531.4	523.75	08:00	Falling	4200.0	Steady	23/10/2019	08:00:00
Malaprabha	Malaprabha Dam	Belgaum	Karnataka	633.83	633.83	633.8316	08:00	Steady	500.0	Rising	23/10/2019	08:00:00
Krishna	P.D. Jurala	Mahbubnagar	Telangana	318.52		315.5	12:00	Steady	7400.0	Rising	22/10/2019	18:00:00
Tungabhadra	Singatalur Barrage	Gadag	Karnataka	507.0		506.6	12:00	Steady	3500.0	Rising	22/10/2019	20:00:00
Godavari	Sriram Sagar(State Gov.	Nizamabad	Telangana	332.54	333.15	332.5368	14:00	Steady	1000.0	Rising	23/10/2019	08:00:00
Krishna	Srisaillam	Kurnool	Andhra Pradesh	269.75	269.75	269.38223	12:00	Steady	4500.0	Rising	22/10/2019	18:00:00
Cauvery	UPPER ANICUT	Thiruchirapalli	Tamil Nadu			73.639366	08:00	Rising	175.0	Steady	23/10/2019	10:00:00
Nira	Veer Dam	Pune	Maharashtra	579.85		579.8515	08:00	Steady	1700.0	Rising	23/10/2019	08:00:00
Krishna	DR KLRS Pulichintala	Guntur	Andhra Pradesh	53.34		53.12969	12:00	Falling	3000.0	Rising	22/10/2019	18:00:00
Lower Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.37	18.3	17.39	14:00	Steady	1100.0	Rising	22/10/2019	18:00:00
Bhadra	Bhadra Dam	Chikmagalur	Karnataka	657.75	657.75	657.7188	08:00	Falling	370.0	Rising	23/10/2019	08:00:00
Krishna	Almatti Dam	Bijapur	Karnataka	519.6	519.6	519.52	12:00	Steady	5200.0	Rising	23/10/2019	08:00:00
Krishna	Narayanpur Dam	Bijapur	Karnataka	492.25	492.25	491.27	12:00	Falling	6300.0	Rising	22/10/2019	20:00:00
Tungabhadra	Sunkesula Barrage	Kurnool	Andhra Pradesh	292.0		290.69083	12:00	Falling	2000.0	Rising	22/10/2019	18:00:00
Hemavathi	Hemavathi Dam	Hassan	Karnataka	890.63		890.3878	08:00	Rising	300.0	Rising	23/10/2019	08:00:00

Name of River	Flood Forecasting Site	District	State	FRL (m)	MWL (m)	Actual Level			Forecast			
						Level (m)	Time	Trend	Average Inflow (Cumec)	Trend	Date	Time
Kabini	Kabini Dam	Mysore	Karnataka	696.16		696.151	08:00	Rising	160.0	Steady	23/10/2019	08:00:00
Cauvery	Krishna Raja Sagar	Mandya	Karnataka	752.49		752.49005	08:00	Steady	300.0	Rising	23/10/2019	08:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.71707	12:00	Falling	4500.0	Rising	22/10/2019	20:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.2396	08:00	Steady	300.0	Rising	23/10/2019	08:00:00
Bhavani	Bhavanisagar Dam	Erode	Tamil Nadu	280.42		279.49854	08:00	Rising	250.0	Falling	23/10/2019	10:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu			59.208	08:00	Steady	150.0	Falling	23/10/2019	10:00:00
Cauvery	Mettur Dam	Salem	Tamil Nadu	240.79		240.37128	08:00	Rising	550.0	Rising	23/10/2019	10:00:00
Vaigai	VAIGAI DAM	Theni	Tamil Nadu	279.2		276.74106	06:00	Rising	60.0	Falling	23/10/2019	10:00:00