



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:	14/10/2019
Bulletin No:	167

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)	13
Total number of sites above Warning Level (A+B+C)		15
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

Name: S Lakshminarayanan
Designation: Deputy 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

No station is flowing in Extreme Flood Situation



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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 ----- Station	District ----- State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend ----- Time	Trend ----- Date ----- Time
Dhansiri (South)	Golaghat	76.42	77.42	80.16	77.54	77.54
Numaligarh	Assam			2018-08-03	Falling 14:00	Falling 14/10/2019 16:00:00
Kosi	Khangaria	32.85	33.85	36.4	33.96	33.88
Baltara	Bihar			1987-08-15	Falling 14:00	Falling 15/10/2019 06:00:00



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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 ----- Station	District ----- State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend ----- Time	Trend ----- Date ----- Time
Bagmati	Sitamarhi	69.1	70.1	73.0	69.45	69.4
Dheng Bridge	Bihar				2017-08-13	Steady 14:00
Ganga	Budaun	161.0	162.0	162.79	161.32	161.25
Kachhlabridge	Uttar Pradesh				2010-09-24	Steady 14:00
Jiabharali	Sonitpur	76.0	77.0	78.5	76.42	76.46
NT Road Crossing Jia-Bharali	Assam				2007-07-26	Falling 14:00
Ganga	Patna	40.76	41.76	43.17	40.89	40.69
Hathidah	Bihar				2016-08-21	Falling 12:00
Kamla	Madhubani	66.75	67.75	71.35	66.92	66.8
Jainagar	Bihar				14:00	Falling 14:00
Ganga	Bhagalpur	30.09	31.09	32.87	30.58	30.52
Kahalgaon (Colgong)	Bihar				2003-09-17	Falling 12:00
Burhi Gandak	Khangaria	35.58	36.58	39.22	35.7	35.43
Khagaria	Bihar				1976-08-16	Falling 14:00
Kosi	Katihar	29.0	30.0	32.04	29.6	29.33
Kursela	Bihar				1998-09-06	Falling 14:00
Bagmati	Sitamarhi	52.73	53.73	58.15	53.07	52.96
Runisaidpur	Bihar				2017-08-14	Steady 14:00

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
					Trend	Trend
Station	State			Date	Time	Date
						Time
Ganga	Murshidabad	21.25	22.25	25.14	22.1	22.09
Farakka(FF)	West Bengal			1998-09-07	Falling	14/10/2019
					12:00	20:00:00
Ganga	Sahibganj	26.25	27.25	30.91	26.71	26.54
Sahibganj	Jharkhand			1998-08-20	Falling	15/10/2019
					12:00	06:00:00
Cauvery	Chamarajanagara	625.0	626.0	630.25	625.0	
KOLLEGAL	Karnataka				Steady	
					14:00	
Wainganga	Bhandra	244.0	244.5	250.9	244.22	
Bhandara	Maharashtra			2005-09-16	Steady	
					12:00	



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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	Time
Kalisind	Kalisindh Dam	Jhalawar	Rajasthan			315.78	08:00	Steady	102.05	Rising	15/10/2019	08:00:00
Narmada	Omakreshwar Dam	Khandwa	Madhya Pradesh	196.6	196.62	192.73	08:00	Steady	1250.0	Falling	15/10/2019	08:00:00
Krishna	P.D. Jurala	Mahbubnagar	Telangana	318.52		318.5	12:00	Rising	2400.0	Rising	14/10/2019	18:00:00
Tungabhadra	Singatalur Barrage	Gadag	Karnataka	507.0		506.6	10:00	Steady	500.0	Steady	14/10/2019	20:00:00
Krishna	Srisaillam	Kurnool	Andhra Pradesh	269.75	269.75	269.68704	12:00	Steady	3100.0	Falling	14/10/2019	18:00:00
Cauvery	UPPER ANICUT	Thiruchirapalli	Tamil Nadu			72.76154	08:00	Falling	750.0	Rising	15/10/2019	10:00:00
Krishna	DR KLRS Pulichintala	Guntur	Andhra Pradesh	53.34		53.151024	12:00	Steady	2800.0	Steady	14/10/2019	18:00:00
Lower Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.37	18.3	17.39	12:00	Steady	3300.0	Steady	14/10/2019	18:00:00
Pennar	Somasila Dam	Nellore	Andhra Pradesh	100.58		100.04	08:00	Steady	450.0	Falling	15/10/2019	06:00:00
Narmada	Bargi Dam	JABALPUR	Madhya Pradesh	422.76	425.7	422.7	12:00	Steady	360.0	Falling	15/10/2019	08:00:00
Barna	Barna Dam	Raisen	Madhya Pradesh	348.55	351.45	348.57	12:00	Steady	45.0	Steady	15/10/2019	08:00:00
Tungabhadra	Sunkesula Barrage	Kurnool	Andhra Pradesh	292.0		291.49854	12:00	Steady	700.0	Falling	14/10/2019	18:00:00
Hemavathi	Hemavathi Dam	Hassan	Karnataka	890.63		890.0526	08:00	Rising	130.0	Steady	15/10/2019	08:00:00
Cauvery	Krishna Raja Sagar	Mandya	Karnataka	752.49		752.49005	08:00	Steady	120.0	Steady	15/10/2019	08:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.7384	12:00	Steady	550.0	Steady	14/10/2019	20:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.2396	08:00	Steady	190.0	Steady	15/10/2019	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
Bhavani	Bhavanisagar Dam	Erode	Tamil Nadu	280.42		277.63318	08:00	Rising	100.0	Steady	15/10/2019	10:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu			59.208	08:00	Steady	650.0	Rising	15/10/2019	10:00:00
Cauvery	Mettur Dam	Salem	Tamil Nadu	240.79		239.09113	08:00	Falling	250.0	Steady	15/10/2019	10:00:00
Narmada	INDIRASAGAR DAM	Khandwa	Madhya Pradesh	262.13	263.35	262.08	12:00	Steady	1860.0	Falling	15/10/2019	08:00:00
Tawa	Tawa Dam	Hoshangabad	Madhya Pradesh	355.4	356.7	355.48	12:00	Steady	167.0	Falling	15/10/2019	08:00:00