



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:	29/08/2019
Bulletin No:	121

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))	5
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	18
Total number of sites above Warning Level (A+B+C)		23
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

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



Central Water Commission

Date :29/08/2019

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
Ganga	Budaun	161.0	162.0	162.79	162.05	161.92
Kachhlabridge	Uttar Pradesh			2010-09-24	Falling	Falling
					12:00	00:00:00
Kosi	Khangaria	32.85	33.85	36.4	34.08	33.84
Baltara	Bihar			1987-08-15	Falling	Falling
					13:00	06:00:00
Chambal	Dhaulpur	128.79	129.79	145.54	131.4	
Dholpur	Rajasthan			1996-08-23	Rising	
					13:00	
Ganga	Murshidabad	21.25	22.25	25.14	22.44	22.42
Farakka(FF)	West Bengal			1998-09-07	Falling	Falling
					13:00	20:00:00
Narmada	Bharuch	6.705	7.315	12.65	7.55	7.6
Bharuch	Gujarat			1970-09-06	Steady	Steady
					12:00	17:00:00



Central Water Commission

Date :29/08/2019

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 ----- 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	69.65	69.7
Dheng Bridge	Bihar					Falling
Gandak	Gopalganj	61.22	62.22	64.1	61.67	61.6
Dumariaghat	Bihar					Falling
Ganga	Farrukhabad	136.6	137.6	138.14	136.72	136.9
Fatehgarh	Uttar Pradesh					Rising
Subarnarekha	Balasore	5.0	5.5		5.29	4.95
Mathani Road Bridge	Odisha					Falling
Jiabharali	Sonitpur	76.0	77.0	78.5	76.14	76.12
NT Road Crossing Jia-Bharali	Assam					Steady
Brahmaputra	Jorhat	84.04	85.04	87.37	84.36	84.31
Neamatighat	Assam					Falling
Ganga	Patna	40.76	41.76	43.17	40.8	40.7
Hathidah	Bihar					Falling
Kamla	Madhubani	66.75	67.75	71.35	67.01	66.9
Jainagar	Bihar					Steady
Ganga	Bhagalpur	30.09	31.09	32.87	30.73	30.63
Kahalgaon (Colgong)	Bihar					Falling

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend	Trend
Station	State				Time	Date
						Time
Burhi Gandak	Khangaria	35.58	36.58	39.22	35.98	35.74
Khagaria	Bihar			1976-08-16	Falling	30/8/2019
					13:00	06:00:00
Kosi	Katihar	29.0	30.0	32.04	29.77	29.48
Kursela	Bihar			1998-09-06	Falling	30/8/2019
					13:00	06:00:00
Bagmati	Sitamarhi	52.73	53.73	58.15	53.44	53.4
Runisaidpur	Bihar			2017-08-14	Falling	30/8/2019
					12:00	06:00:00
Ghagra	Faizabad	91.73	92.73	94.01	92.31	92.35
Ayodhya	Uttar Pradesh			2009-10-11	Steady	30/8/2019
					13:00	08:00:00
Ganga	Ballia	56.615	57.615	60.39	57.09	57.35
BALLIA	Uttar Pradesh			2016-08-25	Rising	30/8/2019
					13:00	08:00:00
Ghagra	Bara Banki	105.07	106.07	107.616	105.89	105.77
Elginbridge	Uttar Pradesh			2014-08-16	Falling	30/8/2019
					13:00	08:00:00
Ghagra	Ballia	63.01	64.01	66.0	63.13	63.2
Turtipar	Uttar Pradesh			1998-08-28	Rising	30/8/2019
					13:00	08:00:00
Ganga	Sahibganj	26.25	27.25	30.91	26.97	26.85
Sahibganj	Jharkhand			1998-08-20	Falling	30/8/2019
					12:00	06:00:00
Wainganga	Bhandra	244.0	244.5	250.9	244.0	
Bhandara	Maharashtra			2005-09-16	Steady	
					13:00	



Central Water Commission

Date:29/08/2019

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
Tapi	HATHNUR	Jalgaon	Maharashtra	214.0	214.01	211.12	12:00	Rising	1018.0	Falling	29/8/2019	15:00:00
Kalisind	Kalisindh Dam	Jhalawar	Rajasthan			314.72	08:00	Falling	315.28	Rising	30/8/2019	08:00:00
Betwa	MATATILA DAM	LALITPUR	Uttar Pradesh	308.46	310.04	307.93	08:00	Steady	1800.0	Steady	30/8/2019	08:00:00
Narmada	Omakreshwar Dam	Khandwa	Madhya Pradesh	196.6	196.62	192.91	08:00	Rising	2569.0	Falling	30/8/2019	08:00:00
Cauvery	UPPER ANICUT	Thiruchirapalli	Tamil Nadu			71.679504	08:00	Steady	250.0	Steady	30/8/2019	11:00:00
Sone	Bansagar Dam	Shahdol	Madhya Pradesh	341.65	341.64	339.5	08:00	Rising	1069.0	Rising	30/8/2019	08:00:00
Narmada	Bargi Dam	JABALPUR	Madhya Pradesh	422.76	425.7	422.45	12:00	Steady	1083.0	Falling	30/8/2019	08:00:00
Betwa	RAJGHAT DAM	ASHOK NAGAR	Madhya Pradesh	371.0	373.03	370.45	08:00	Rising	2000.0	Steady	30/8/2019	08:00:00
Damodar	Durgapur Barrage	Bardhaman	West Bengal	64.465		64.46	09:00	Steady	394.0	Steady	30/8/2019	06:00:00
Tapi	Ukai Dam	Surat	Gujarat	105.156	105.539	103.06	12:00	Rising	1852.0	Falling	29/8/2019	21:00:00
Mahanadi	Hirakud Dam	Sambalpur	Odisha	192.02		189.92	12:00	Rising	3000.0	Falling	30/8/2019	09:00:00
Hemavathi	Hemavathi Dam	Hassan	Karnataka	890.63		890.48846	08:00	Rising	120.0	Steady	30/8/2019	08:00:00
Kabini	Kabini Dam	Mysore	Karnataka	696.16		696.0596	08:00	Falling	220.0	Falling	30/8/2019	08:00:00
Cauvery	Krishna Raja Sagar	Mandya	Karnataka	752.49		752.49005	08:00	Steady	220.0	Steady	30/8/2019	08:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.2396	08:00	Steady	200.0	Steady	30/8/2019	08:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu			59.208	08:00	Steady	230.0	Steady	30/8/2019	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	Time
Cauvery	Mettur Dam	Salem	Tamil Nadu	240.79		239.91408	08:00	Falling	325.0	Rising	30/8/2019	10:00:00
Chambal	Gandhisagar Dam	Mandsaur	Madhya Pradesh	399.9	401.0	399.27	08:00	Falling	1149.22	Rising	30/8/2019	08:00:00
Narmada	INDIRASAGAR DAM	Khandwa	Madhya Pradesh	262.13	263.35	260.96	12:00	Falling	4282.0	Falling	30/8/2019	08:00:00
Tawa	Tawa Dam	Hoshangabad	Madhya Pradesh	355.4	356.7	354.57	12:00	Steady	324.0	Falling	30/8/2019	08:00:00