



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:	30/08/2019
Bulletin No:	122

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)	20
Total number of sites above Warning Level (A+B+C)		21
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)		16

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	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
Station	State			Date	Trend	Trend
					Time	Date
						Time

No station is flowing in Extreme Flood Situation



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
Chambal	Dhaulpur	128.79	129.79	145.54	131.8	
Dholpur	Rajasthan			1996-08-23	Falling ----- 12:00	



Central Water Commission

Date :30/08/2019

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	69.52	69.5
Dheng Bridge	Bihar					Falling 31/8/2019 06:00:00
Gandak	Gopalganj	61.22	62.22	64.1	61.48	61.53
Dumariaghat	Bihar					Steady 31/8/2019 06:00:00
Ganga	Farrukhabad	136.6	137.6	138.14	136.82	136.65
Fatehgarh	Uttar Pradesh					Steady 31/8/2019 08:00:00
Ganga	Budaun	161.0	162.0	162.79	161.61	161.4
Kachhlabridge	Uttar Pradesh					Falling 31/8/2019 00:00:00
Jiabharali	Sonitpur	76.0	77.0	78.5	76.28	76.3
NT Road Crossing Jia-Bharali	Assam					Rising 30/8/2019 15:00:00
Brahmaputra	Jorhat	84.04	85.04	87.37	84.36	84.42
Neamatighat	Assam					Rising 31/8/2019 09:00:00
Dhansiri (South)	Golaghat	76.42	77.42	80.16	76.85	76.7
Numaligarh	Assam					Falling 30/8/2019 16:00:00
Kosi	Khangaria	32.85	33.85	36.4	33.77	33.59
Baltara	Bihar					Falling 31/8/2019 06:00:00
Kamla	Madhubani	66.75	67.75	71.35	66.91	66.8
Jainagar	Bihar					Steady 30/8/2019 16:00:00

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend	Trend
Station	State				Time	Date
						Time
Ganga	Bhagalpur	30.09	31.09	32.87	30.28	30.47
Kahalgaon (Colgong)	Bihar			2003-09-17	Falling	30/8/2019
					12:00	22:00:00
Burhi Gandak	Khangaria	35.58	36.58	39.22	35.67	35.52
Khagaria	Bihar			1976-08-16	Falling	31/8/2019
					13:00	06:00:00
Kosi	Katihar	29.0	30.0	32.04	29.34	29.15
Kursela	Bihar			1998-09-06	Falling	31/8/2019
					13:00	06:00:00
Ganga	Patna	47.6	48.6	50.52	47.65	47.79
Patna Gandhighat	Bihar			2016-08-21	Steady	31/8/2019
					12:00	08:00:00
Bagmati	Sitamarhi	52.73	53.73	58.15	53.55	53.5
Runisaidpur	Bihar			2017-08-14	Rising	31/8/2019
					12:00	06:00:00
Ghagra	Faizabad	91.73	92.73	94.01	92.21	92.05
Ayodhya	Uttar Pradesh			2009-10-11	Falling	31/8/2019
					13:00	08:00:00
Ganga	Ballia	56.615	57.615	60.39	57.46	57.65
BALLIA	Uttar Pradesh			2016-08-25	Rising	31/8/2019
					14:00	08:00:00
Ghagra	Bara Banki	105.07	106.07	107.616	105.66	105.55
Elginbridge	Uttar Pradesh			2014-08-16	Steady	31/8/2019
					13:00	08:00:00
Ghagra	Ballia	63.01	64.01	66.0	63.21	63.15
Turtipar	Uttar Pradesh			1998-08-28	Steady	31/8/2019
					13:00	08:00:00
Ganga	Murshidabad	21.25	22.25	25.14	22.18	22.11
Farakka(FF)	West Bengal			1998-09-07	Steady	30/8/2019
					14:00	20:00:00

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
	Station			State	Date	Trend
						Date
						Time
Ganga	Sahibganj	26.25	27.25	30.91	26.77	26.67
Sahibganj	Jharkhand			1998-08-20	Steady	Falling
						31/8/2019
						06:00:00



Central Water Commission

Date:30/08/2019

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	211.74	12:00	Rising	1157.0	Falling	30/8/2019	21:00:00
Kalisind	Kalisindh Dam	Jhalawar	Rajasthan			314.99	13:00	Steady	220.64	Rising	31/8/2019	08:00:00
Betwa	MATATILA DAM	LALITPUR	Uttar Pradesh	308.46	310.04	307.97	08:00	Rising	1200.0	Steady	31/8/2019	08:00:00
Cauvery	UPPER ANICUT	Thiruchirapalli	Tamil Nadu			73.62108	08:00	Rising	250.0	Steady	31/8/2019	11:50:00
Bhadra	Bhadra Dam	Chikmagalur	Karnataka	657.75	657.75	657.6547	08:00	Steady	125.0	Steady	31/8/2019	08:00:00
Sone	Bansagar Dam	Shahdol	Madhya Pradesh	341.65	341.64	339.64	08:00	Rising	612.0	Rising	31/8/2019	08:00:00
Betwa	RAJGHAT DAM	ASHOK NAGAR	Madhya Pradesh	371.0	373.03	370.05	08:00	Falling	1500.0	Steady	31/8/2019	08:00:00
Rihand	RIHAND DAM	Sonbhadra	Uttar Pradesh	268.22	268.75	259.26	08:00	Rising	810.0	Rising	31/8/2019	08:00:00
Narmada	Sardar Sarovar DAm	Narmada	Gujarat			134.4	12:00	Steady	5787.0	Falling	30/8/2019	21:00:00
Mahanadi	Hirakud Dam	Sambalpur	Odisha	192.02		189.95	12:00	Falling	2300.0	Falling	31/8/2019	09:00:00
Hemavathi	Hemavathi Dam	Hassan	Karnataka	890.63		890.5037	08:00	Rising	130.0	Steady	31/8/2019	08:00:00
Kabini	Kabini Dam	Mysore	Karnataka	696.16		696.0809	08:00	Rising	170.0	Steady	31/8/2019	08:00:00
Cauvery	Krishna Raja Sagar	Mandya	Karnataka	752.49		752.49005	08:00	Steady	225.0	Steady	31/8/2019	08:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.2396	08:00	Steady	260.0	Steady	31/8/2019	08:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu			59.208	08:00	Steady	230.0	Steady	31/8/2019	10:00:00
Cauvery	Mettur Dam	Salem	Tamil Nadu	240.79		239.95065	08:00	Rising	425.0	Rising	31/8/2019	10:00:00