



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:	18/08/2019
Bulletin No:	110

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))	7
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)		27
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: N C Bihari
Designation: Assistant Director - II

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) ----- Date	Actual level ----- Trend ----- Time	Forecasted Level ----- Trend ----- Date ----- Time
---------------------------	----------------------------	-------------------------	------------------------	--	---	--

No station is flowing in Extreme Flood Situation



Central Water Commission

Date :18/08/2019

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	162.39	162.35
Kachhlabridge	Uttar Pradesh			2010-09-24	Steady	Falling
					12:00	19/8/2019
						00:00:00
Brahmaputra	Jorhat	84.04	85.04	87.37	85.28	85.2
Neamatighat	Assam			1991-07-11	Rising	Falling
					13:00	19/8/2019
						09:00:00
Kosi	Khangaria	32.85	33.85	36.4	34.18	34.1
Baltara	Bihar			1987-08-15	Steady	Steady
					13:00	19/8/2019
						06:00:00
Bagmati	Sitamarhi	52.73	53.73	58.15	53.85	53.85
Runisaidpur	Bihar			2017-08-14	Steady	Rising
					12:00	19/8/2019
						06:00:00
Chambal	Dhaulpur	128.79	129.79	145.54	138.3	
Dholpur	Rajasthan			1996-08-23	Falling	
					13:00	
Ghagra	Bara Banki	105.07	106.07	107.616	106.2	106.15
Elginbridge	Uttar Pradesh			2014-08-16	Falling	Falling
					14:00	19/8/2019
						08:00:00
Yamuna	Auraiya *	112.0	113.0	118.19	113.48	113.7
Auraiya	Uttar Pradesh			1996-08-25	Rising	Rising
					13:00	18/8/2019
						16:00:00



Central Water Commission

Date :18/08/2019

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
Lower Krishna	Krishna	9.0	11.0	11.57	9.2	10.0
Avanigadda	Andhra Pradesh				Falling 12:00	Steady 18/8/2019 18:00:00
Bagmati	Sitamarhi	69.1	70.1	73.0	69.9	69.8
Dheng Bridge	Bihar				2017-08-13	Rising 12:00
Gandak	Gopalganj	61.22	62.22	64.1	61.73	61.65
Dumariaghat	Bihar				2017-08-17	Falling 12:00
Ganga	Farrukhabad	136.6	137.6	138.14	136.93	137.0
Fatehgarh	Uttar Pradesh				2010-09-26	Rising 12:00
Ganga	Ghaziabad	198.33	199.33	199.9	198.42	198.5
Garhmukteshwar	Uttar Pradesh				2010-09-23	Steady 12:00
Beki	Barpeta	44.1	45.1	46.2	44.5	44.64
Beki Road bridge	Assam				2000-08-04	Steady 12:00
Jiabharali	Sonitpur	76.0	77.0	78.5	76.55	76.65
NT Road Crossing Jia-Bharali	Assam				2007-07-26	Rising 13:00
Dhansiri (South)	Golaghat	76.42	77.42	80.16	76.81	76.84
Numaligarh	Assam				2018-08-03	Steady 13:00
Puthimari	Kamrup	50.81	51.81	55.08	51.07	51.0
Puthimari NH Rd Xing	Assam				2008-08-31	Falling 12:00

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend	Trend
Station	State				Time	Date
						Time
Brahmaputra	Sonitpur	64.23	65.23	66.59	64.24	64.25
Tezpur	Assam			1988-08-27	Steady	18/8/2019
Kosi	Supaul *	46.75	47.75	49.24	46.81	46.88
Basua	Bihar			2017-08-13	Rising	18/8/2019
Ghagra	Siwan	59.82	60.82	61.74	60.02	60.2
Darauli	Bihar			1998-08-29	Rising	19/8/2019
Kamla	Madhubani	66.75	67.75	71.35	67.5	67.5
Jainagar	Bihar			13:00	Steady	18/8/2019
Kamalabalan	Madhubani	49.0	50.0	53.01	49.39	49.39
Jhanjharpur	Bihar			2004-07-10	Steady	18/8/2019
Ghagra	Faizabad	91.73	92.73	94.01	92.48	92.4
Ayodhya	Uttar Pradesh			2009-10-11	Steady	19/8/2019
Ghagra	Ballia	63.01	64.01	66.0	63.45	63.5
Turtipar	Uttar Pradesh			1998-08-28	Rising	19/8/2019
Yamuna	Sirmaur	383.5	384.5	384.6	384.1	384.1
Paonta	Himachal Pradesh			1995-09-05	Falling	18/8/2019
Krishna	Kolhapur	532.5	535.5	539.76	532.745	
KURUNDWAD	Maharashtra			2005-08-05	Falling	12:00
Yamuna	Hamirpur	102.63	103.63	108.59	103.45	103.85
HAMIRPUR	Uttar Pradesh			1983-09-12	Steady	18/8/2019

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend	Trend
Station	State				Time	Date
						Time
Yamuna	Jalaun	107.0	108.0	112.98	107.85	110.0
KALPI	Uttar Pradesh			1996-08-25	Rising	Steady
					13:00	20:00:00



Central Water Commission

Date:18/08/2019

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
Krishna	Hipparagi Barrage	Bijapur	Karnataka	531.4	531.4	527.8496	08:00	Steady	5500.0	Falling	19/8/2019	08:00:00
Krishna	P.D. Jurala	Mahbubnagar	Telangana	318.52		317.57	12:00	Falling	17000.0	Falling	18/8/2019	18:00:00
Tungabhadra	Singatalur Barrage	Gadag	Karnataka	507.0		506.7	12:00	Steady	1100.0	Falling	18/8/2019	20:00:00
Krishna	Srisaillam	Kurnool	Andhra Pradesh	269.75	269.75	268.86407	12:00	Rising	17000.0	Falling	18/8/2019	18:00:00
Krishna	DR KLRS Pulichintala	Guntur	Andhra Pradesh	53.34		51.4289	11:00	Falling	16000.0	Falling	18/8/2019	18:00:00
Lower Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.37	18.3	18.46	12:00	Falling	17500.0	Falling	18/8/2019	18:00:00
Kangsabati	Kangsabati Dam	Mednipur	West Bengal	134.11	134.71	125.56	12:00	Rising	150.0	Rising	19/8/2019	06:00:00
Damodar	Panchet Dam	Dhanbad	Jharkhand	132.59	132.59	124.64	12:00	Rising	197.0	Rising	19/8/2019	06:00:00
Krishna	Almatti Dam	Bijapur	Karnataka	519.6	519.6	518.6	12:00	Rising	9000.0	Falling	18/8/2019	20:00:00
Krishna	Narayanpur Dam	Bijapur	Karnataka	492.25	492.25	491.12	12:00	Rising	8000.0	Falling	18/8/2019	20:00:00
Mahanadi	Hirakud Dam	Sambalpur	Odisha	192.02		189.09	13:00	Steady	3500.0	Falling	19/8/2019	09:00:00
Tungabhadra	Sunkesula Barrage	Kurnool	Andhra Pradesh	292.0		290.69083	11:00	Falling	1700.0	Steady	18/8/2019	18:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.7201	12:00	Falling	1300.0	Falling	18/8/2019	20:00:00
Bhavani	Bhavanisagar Dam	Erode	Tamil Nadu	280.42		277.28265	08:00	Rising	150.0	Steady	19/8/2019	10:00:00
Cauvery	Mettur Dam	Salem	Tamil Nadu	240.79		238.80156	08:00	Rising	850.0	Rising	19/8/2019	10:00:00
Ganga	NARORA	Bulandshahr	Uttar Pradesh	178.42	178.42	179.07	12:00	Steady	3681.6	Rising	19/8/2019	00:00:00