



# Central Water Commission

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Government of India  
Central Water Commission  
Flood Forecast Monitoring Directorate  
Central Flood Control Room

Date:	28/08/2019
Bulletin No:	120

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
<b>A</b>	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)	<b>0</b>
<b>B</b>	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	<b>4</b>
<b>C</b>	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	<b>19</b>
Total number of sites above Warning Level ( A+B+C)		<b>23</b>
<b>PART - II: INFLOW FORECAST</b>		
Number of sites for which inflow forecasts issued: (Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage)		<b>21</b>

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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) ----- Date	Actual level ----- Trend ----- Time	Forecasted Level ----- Trend ----- Date ----- Time
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**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
Kosi	Khangaria	32.85	33.85	36.4	34.48	34.26
Baltara	Bihar			1987-08-15	Rising 14:00	Falling 29/8/2019 06:00:00
Kosi	Katihar	29.0	30.0	32.04	30.16	29.9
Kursela	Bihar			1998-09-06	Falling 14:00	Falling 29/8/2019 06:00:00
Ganga	Murshidabad	21.25	22.25	25.14	22.7	22.74
Farakka(FF)	West Bengal			1998-09-07	Falling 14:00	Falling 28/8/2019 20:00:00
Narmada	Bharuch	6.705	7.315	12.65	8.29	
Bharuch	Gujarat			1970-09-06	Falling 14:00	



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## 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	69.57	69.6
Dheng Bridge	Bihar				Falling 13:00	Steady 29/8/2019 06:00:00
Gandak	Gopalganj	61.22	62.22	64.1	61.79	61.75
Dumariaghat	Bihar				Falling 13:00	Steady 29/8/2019 06:00:00
Ganga	Farrukhabad	136.6	137.6	138.14	136.69	136.82
Fatehgarh	Uttar Pradesh				Steady 14:00	Rising 29/8/2019 08:00:00
Ganga	Budaun	161.0	162.0	162.79	161.93	161.9
Kachhlabridge	Uttar Pradesh				Rising 14:00	Rising 29/8/2019 00:00:00
Jiabharali	Sonitpur	76.0	77.0	78.5	76.22	
NT Road Crossing Jia-Bharali	Assam				Rising 13:00	
Brahmaputra	Jorhat	84.04	85.04	87.37	84.43	84.41
Neamatighat	Assam				Steady 13:00	Steady 29/8/2019 09:00:00
Ganga	Bhagalpur	32.68	33.68	34.72	32.78	32.72
Bhagalpur	Bihar				Falling 12:00	Falling 28/8/2019 16:00:00
Ganga	Patna	40.76	41.76	43.17	41.08	40.84
Hathidah	Bihar				Falling 12:00	Falling 29/8/2019 08:00:00
Kamla	Madhubani	66.75	67.75	71.35	67.13	67.13
Jainagar	Bihar				Steady 12:00	Steady 28/8/2019 16:00:00

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	Bhagalpur	30.09	31.09	32.87	30.91	30.87
Kahalgaon (Colgong)	Bihar			2003-09-17	Steady	28/8/2019
					12:00	22:00:00
Burhi Gandak	Khangaria	35.58	36.58	39.22	36.32	36.12
Khagaria	Bihar			1976-08-16	Falling	29/8/2019
					13:00	06:00:00
Ganga	Patna	47.6	48.6	50.52	47.63	47.45
Patna Gandhighat	Bihar			2016-08-21	Falling	29/8/2019
					12:00	08:00:00
Bagmati	Sitamarhi	52.73	53.73	58.15	53.66	53.62
Runisaidpur	Bihar			2017-08-14	Rising	29/8/2019
					13:00	06:00:00
Chambal	Dhaulpur	128.79	129.79	145.54	129.4	
Dholpur	Rajasthan			1996-08-23	Rising	
					14:00	
Ghagra	Faizabad	91.73	92.73	94.01	92.22	92.35
Ayodhya	Uttar Pradesh			2009-10-11	Steady	29/8/2019
					14:00	08:00:00
Ganga	Ballia	56.615	57.615	60.39	56.75	56.7
BALLIA	Uttar Pradesh			2016-08-25	Steady	29/8/2019
					14:00	08:00:00
Ghagra	Bara Banki	105.07	106.07	107.616	105.96	106.0
Elginbridge	Uttar Pradesh			2014-08-16	Steady	29/8/2019
					14:00	08:00:00
Ghagra	Ballia	63.01	64.01	66.0	63.09	63.2
Turtipar	Uttar Pradesh			1998-08-28	Steady	29/8/2019
					14:00	08:00:00
Ganga	Sahibganj	26.25	27.25	30.91	27.19	27.02
Sahibganj	Jharkhand			1998-08-20	Steady	29/8/2019
					12:00	06:00:00



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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
Ghatprabha	Hidkal Dam	Belgaum	Karnataka	662.94	662.94	662.94	08:00	Steady	125.0	Steady	29/8/2019	08:00:00
Kalisind	Kalisindh Dam	Jhalawar	Rajasthan			314.71	13:00	Steady	710.0	Rising	29/8/2019	08:00:00
Betwa	MATATILA DAM	LALITPUR	Uttar Pradesh	308.46	310.04	307.93	08:00	Steady	1600.0	Steady	29/8/2019	08:00:00
Narmada	Omakreshwar Dam	Khandwa	Madhya Pradesh	196.6	196.62	192.87	10:00	Steady	3154.0	Steady	29/8/2019	08:00:00
Sone	Bansagar Dam	Shahdol	Madhya Pradesh	341.65	341.64	339.29	08:00	Rising	1690.0	Rising	29/8/2019	08:00:00
Narmada	Bargi Dam	JABALPUR	Madhya Pradesh	422.76	425.7	422.45	12:00	Steady	1407.0	Falling	29/8/2019	08:00:00
Barna	Barna Dam	Raisen	Madhya Pradesh	348.55	351.45	347.81	12:00	Steady	44.0	Falling	29/8/2019	08:00:00
Betwa	RAJGHAT DAM	ASHOK NAGAR	Madhya Pradesh	371.0	373.03	370.3	08:00	Rising	2100.0	Steady	29/8/2019	08:00:00
Chambal	RPS Dam	Chittaurgarh	Rajasthan	352.8	354.18	235.38	13:00	Falling	6088.8	Rising	29/8/2019	08:00:00
Rihand	RIHAND DAM	Sonbhadra	Uttar Pradesh	268.22	268.75	259.02	08:00	Rising	802.0	Rising	29/8/2019	08:00:00
Damodar	Durgapur Barrage	Bardhaman	West Bengal	64.465		64.46	12:00	Steady	394.0	Falling	29/8/2019	06:00:00
Mahi	Kadana Dam	Mahisagar	Gujarat	127.71	127.71	126.93	12:00	Falling	3703.6	Falling	28/8/2019	16:00:00
Mahanadi	Hirakud Dam	Sambalpur	Odisha	192.02		190.0	12:00	Steady	3400.0	Falling	29/8/2019	09:00:00
Hemavathi	Hemavathi Dam	Hassan	Karnataka	890.63		890.4732	08:00	Rising	115.0	Steady	29/8/2019	08:00:00
Kabini	Kabini Dam	Mysore	Karnataka	696.16		696.1632	08:00	Rising	270.0	Steady	29/8/2019	08:00:00
Cauvery	Krishna Raja Sagar	Mandya	Karnataka	752.49		752.49005	08:00	Steady	235.0	Steady	29/8/2019	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
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu			59.208	08:00	Steady	230.0	Steady	29/8/2019	10:00:00
Cauvery	Mettur Dam	Salem	Tamil Nadu	240.79		239.93237	08:00	Falling	300.0	Steady	29/8/2019	10:00:00
Chambal	Gandhisagar Dam	Mandsaur	Madhya Pradesh	399.9	401.0	399.56	08:00	Rising	1901.53	Rising	29/8/2019	08:00:00
Narmada	INDIRASAGAR DAM	Khandwa	Madhya Pradesh	262.13	263.35	261.07	12:00	Steady	6124.0	Steady	29/8/2019	08:00:00
Tawa	Tawa Dam	Hoshangabad	Madhya Pradesh	355.4	356.7	354.45	12:00	Steady	210.0	Falling	29/8/2019	08:00:00