



Central Water Commission

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

Date:	29/08/2020
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))	26
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	19
Total number of sites above Warning Level (A+B+C)		45

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)	32
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Name: Duty Officer
Designation: Central Flood Control Room

URL FOR FLOOD FORECASTING WEBSITE: <http://ffs.tamcnhp.com/ffs/>

URL FOR THREE DAYS ADVISORY FLOOD FORECAST (AFF): <http://120.57.32.251>



Central Water Commission

Date :29/08/2020

PART-I: DAILY WATER LEVELS AND FORECASTS FOR LEVEL FORECAST SITES

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	Forecasted Level
					Trend ----- Time	Trend ----- Date and Time

No station is flowing in Extreme Flood Situation



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 and Time
Jiabharali	SONITPUR	76.0	77.0	78.5	77.05	77.1
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Rising 14:00	Rising 29/08/2020 15:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	35.0	34.96
Baltara	Bihar			1987-08-15	Steady 14:00	Falling 30/08/2020 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	48.81	48.84
Benibad	Bihar			2004-07-12	Steady 14:00	Steady 30/08/2020 06:00:00
Gandak	GOPALGANJ	61.22	62.22	64.1	62.26	62.2
Dumariaghat	Bihar			2017-08-17	Falling 14:00	Falling 30/08/2020 06:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	46.98	46.9
Ekmighat	Bihar			2004-07-12	Falling 14:00	Falling 30/08/2020 06:00:00
Ganga	PATNA	47.6	48.6	50.52	48.68	48.69
Gandhighat	Bihar			2016-08-21	Rising 13:00	Rising 30/08/2020 08:00:00
Ganga	PATNA	40.76	41.76	43.17	41.98	41.99
Hathidah	Bihar			2016-08-21	Steady 13:00	Steady 30/08/2020 08:00:00
Bagmati	DARBHANGA	44.72	45.72	48.96	45.91	45.8
Hayaghat	Bihar			1987-08-14	Steady 14:00	Falling 30/08/2020 06:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	31.25	31.21
Kahalgaon (Colgong)	Bihar			2003-09-17	Steady 14:00	Steady 30/08/2020 22:00:00

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date and Time
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	37.36	37.27
Khagaria	Bihar			1976-08-16	Steady 14:00	Falling 30/08/2020 06:00:00
Kosi	KATIHAR	29.0	30.0	32.1	30.3	30.25
Kursela	Bihar			1982-09-07	Steady 14:00	Falling 30/08/2020 06:00:00
Bagmati	SITAMARHI	52.73	53.73	58.15	53.8	53.78
Runisaidpur	Bihar			2017-08-14	Steady 14:00	Falling 30/08/2020 06:00:00
Punpun	PATNA	49.6	50.6	53.91	51.81	51.6
Sripalpur	Bihar			1976-09-18	Falling 13:00	Falling 30/08/2020 08:00:00
Ganga	Sahebganj	26.25	27.25	30.91	28.19	28.1
Sahibganj	Jharkhand			1998-08-20	Steady 14:00	Steady 30/08/2020 06:00:00
Narmada	HOSHANGABAD	292.8	293.8	301.33	298.3	
Hoshangabad	Madhya Pradesh			1972-08-27	Rising 14:00	
Narmada	MANDLA	437.2	437.8	439.405	437.8	437.65
Mandla	Madhya Pradesh			1974-07-15	Falling 14:00	Falling 29/08/2020 16:00:00
Wainganga	Bhandara	245.5	245.7	250.9	247.64	248.36
Bhandara	Maharashtra			2005-09-16	Rising 14:00	Rising 29/08/2020 22:00:00
Wainganga	Bhandara	226.73	227.73	237.115	229.5	230.74
Pauni	Maharashtra			1994-09-07	Rising 14:00	Rising 29/08/2020 17:00:00
Baitarani	BHADRAK	17.83	17.83	21.95	17.88	
Akhuapada	Odisha			1960-08-16	Falling 14:00	

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level Trend	Forecasted Level Trend
				Date	Time	Date and Time
Subarnarekha	Baleshwar	5.5	5.5	6.8	6.37	6.3
Mathani Road Bridge	Odisha				Falling 14:00	Falling 29/08/2020 17:00:00
Mahanadi	CUTTACK	25.41	26.41	27.61	26.69	26.85
Naraj	Odisha			1982-08-31	Rising 14:00	Rising 29/08/2020 17:00:00
Ghagra	FAIZABAD	91.73	92.73	94.01	92.89	92.95
Ayodhya	Uttar Pradesh			2009-10-11	Steady 14:00	Rising 30/08/2020 08:00:00
Ghagra	BARABANKI	105.07	106.07	107.616	106.256	106.15
Elginbridge	Uttar Pradesh			2014-08-18	Falling 13:00	Falling 30/08/2020 08:00:00
Ganga	BUDAUN	161.0	162.0	162.79	162.46	162.52
Kachhlabridge	Uttar Pradesh			2010-09-24	Steady 14:00	Rising 30/08/2020 08:00:00
Ghagra	BALLIA	63.01	64.01	66.0	64.29	64.35
Turtipar	Uttar Pradesh			1998-08-28	Steady 13:00	Rising 30/08/2020 08:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	22.75	22.7
Farakka(FF)	West Bengal			1998-09-07	Steady 14:00	Falling 30/08/2020 20:00:00



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	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
Station	State			Date	Trend	Trend
Brahmaputra	DHUBRI	27.62	28.62	30.37	27.68	27.68
Dhubri	Assam			2019-07-17	Falling 14:00	Falling 29/08/2020 21:00:00
Brahmaputra	JORHAT	84.54	85.54	87.37	84.78	84.84
Neamatighat	Assam			1991-07-11	Steady 13:00	Steady 30/08/2020 09:00:00
Ganga	BHAGALPUR	32.68	33.68	34.72	33.17	33.12
Bhagalpur	Bihar			2016-08-26	Steady 14:00	Falling 30/08/2020 16:00:00
Ghagra	SIWAN	59.82	60.82	61.74	60.54	60.62
Darauli	Bihar			1998-08-29	Steady 14:00	Rising 30/08/2020 08:00:00
Bagmati	SITAMARHI	69.1	70.1	73.0	69.63	69.6
Dheng Bridge	Bihar			2017-08-13	Steady 14:00	Steady 30/08/2020 06:00:00
Ganga	PATNA	49.45	50.45	52.52	49.91	49.95
Dighaghat	Bihar			1975-08-23	Rising 13:00	Rising 30/08/2020 08:00:00
Ghagra	SIWAN	56.04	57.04	58.01	56.59	56.59
Gangpur Siswan	Bihar			1983-09-18	Steady 14:00	Steady 30/08/2020 04:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.1	67.1
Jainagar	Bihar				Steady 14:00	Steady 29/08/2020 16:00:00
Sone	PATNA	51.0	52.0	53.79	51.42	51.42
Maner	Bihar			1976-09-10	Rising 13:00	Rising 30/08/2020 08:00:00

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date and Time
Ganga	MUNGER	38.33	39.33	40.99	38.43	38.36
Munger	Bihar			1976-09-19	Falling 14:00	Falling 30/08/2020 08:00:00
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.35	42.22	41.89
Rosera	Bihar			1987-08-16	Falling 13:00	Falling 30/08/2020 10:00:00
Brahmni	JAJAPUR	22.0	23.0	24.78	22.72	22.7
Jenapur	Odisha			1975-08-20	Falling 14:00	Falling 29/08/2020 16:00:00
Subarnarekha	BALASORE	9.45	10.36	12.69	9.81	9.59
Rajghat	Odisha			2008-06-19	Falling 14:00	Falling 29/08/2020 20:00:00
Ganga	KANPUR DEHAT	123.0	124.0	124.49	123.19	123.1
Ankinghat	Uttar Pradesh			2010-09-28	Steady 14:00	Falling 30/08/2020 08:00:00
Ganga	BALLIA	56.615	57.615	60.39	57.34	57.7
BALLIA	Uttar Pradesh			2016-08-25	Rising 14:00	Rising 30/08/2020 08:00:00
Ramganga	SHAHJAHANPUR	136.3	137.3	139.695	136.52	136.6
Dabri	Uttar Pradesh			1983-09-28	Steady 14:00	Rising 30/08/2020 08:00:00
Ganga	FARRUKHABAD	136.6	137.6	138.14	137.35	137.42
Fatehgarh	Uttar Pradesh			2010-09-26	Steady 14:00	Rising 30/08/2020 08:00:00
Ganga	GHAZIABAD	198.33	199.33	199.9	198.59	198.65
Garhmukteshwar	Uttar Pradesh			2010-09-23	Steady 14:00	Rising 30/08/2020 08:00:00
Ramganga	MORADABAD	189.6	190.6	192.88	190.12	190.08
Moradabad	Uttar Pradesh			2010-09-21	Steady 14:00	Falling 29/08/2020 20:00:00



Central Water Commission

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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 and Time
Krishna	DR KLRS Pulichintala	GUNTUR	Andhra Pradesh	53.34		53.249	09:00	Steady	500.0	Falling	29/08/2020 18:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	14:00	Steady	3200.0	Falling	29/08/2020 18:00:00
Pennar	Somasila Dam	NELLORE	Andhra Pradesh			94.586	06:00	Rising	600.0	Steady	30/08/2020 06:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.748	14:00	Steady	1500.0	Falling	29/08/2020 18:00:00
Narmada	Sardar Sarovar	Narmada	Gujarat			131.25	12:00	Steady	11574.0	Steady	29/08/2020 21:00:00
Dulang	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	87.5	08:00	Falling	1900.0	Falling	29/08/2020 20:00:00
Barakar	Maithon Reservoir	DHANBAD	Jharkhand	150.88	151.79	145.94	12:00	Rising	197.0	Rising	30/08/2020 06:00:00
Damodar	Panchet Dam	DHANBAD	Jharkhand	132.59	132.59	126.04	12:00	Rising	451.0	Falling	30/08/2020 06:00:00
Damodar	Tenughat Reservoir	BOKARO	Jharkhand	268.834	268.83	258.59	12:00	Steady	150.0	Falling	30/08/2020 06:00:00
Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	662.94	08:00	Steady	120.0	Steady	30/08/2020 12:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	08:00	Steady	180.0	Steady	30/08/2020 12:00:00
Sone	Bansagar Dam	HARDA	Madhya Pradesh	341.64	342.934	341.17	08:00	Rising	2147.0	Rising	30/08/2020 08:00:00
Barna	Barna Reservoir	RAISEN	Madhya Pradesh	348.55	351.45	348.2	12:00	Falling	3800.0	Rising	30/08/2020 08:30:00
Narmada	Indira Sagar (NHDC)	EAST NIMAR	Madhya Pradesh	262.13	263.35	261.18	10:00	Rising	25000.0	Rising	30/08/2020 08:30:00
Narmada	Omkareshwar (Nhpc)	EAST NIMAR	Madhya Pradesh	196.6	199.62	195.79	14:00	Rising	21000.0	Rising	30/08/2020 08:30:00
Betwa	RAJGHAT DAM	ASHOK NAGAR	Madhya Pradesh	371.0	373.07	370.7	10:00	Steady	4767.0	Rising	30/08/2020 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 and Time
Narmada	Rani Avanti Bai Sagar	JABALPUR	Madhya Pradesh	422.76	425.7	422.45	14:00	Steady	9000.0	Rising	30/08/2020 08:30:00
Wainganga	Sanjay Sarovar Project	SEONI	Madhya Pradesh	519.38	520.6	519.1	08:00	Rising	4050.0	Rising	30/08/2020 13:00:00
Tawa	Tawa Reservoir_Madhya	HOSHANGABAD	Madhya Pradesh	355.4	356.692	355.244	14:00	Falling	18000.0	Rising	30/08/2020 08:30:00
Wainganga	Gosikhurd Dam	Bhandara	Maharashtra	245.5	245.7	243.5	08:00	Falling	14500.0	Falling	29/08/2020 20:00:00
Pench	Pench Reservoir	Nagpur	Maharashtra	490.0	493.6	490.0	08:00	Rising	4050.0	Rising	30/08/2020 13:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		191.05	12:00	Rising	23100.0	Falling	30/08/2020 09:00:00
Brahmni	Rengali Reservoir	ANUGUL	Odisha	123.5	125.4	123.65	12:00	Steady	1800.0	Falling	30/08/2020 08:00:00
Kalisind	Kalisindh Dam	JHALAWAR	Rajasthan	316.0	316.0	315.65	08:00	Falling	115.7	Rising	30/08/2020 08:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	08:00	Steady	460.0	Steady	30/08/2020 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.1	08:00	Steady	475.0	Steady	30/08/2020 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		90.7	06:00	Falling	3100.0	Falling	30/08/2020 06:00:00
Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	138.0		136.5	12:00	Steady	3800.0	Rising	30/08/2020 08:00:00
Betwa	Matatila Reservoir	LALITPUR	Uttar Pradesh	308.46	310.04	308.06	10:00	Steady	4767.0	Rising	30/08/2020 10:00:00
Ganga	NARORA Barrage	BULANDSHAHR	Uttar Pradesh			179.07	14:00	Steady	3256.8	Rising	30/08/2020 08:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal	64.465		64.46	12:00	Steady	764.0	Falling	30/08/2020 06:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		61.93	11:00	Steady	145.0	Falling	13/08/2020 06:00:00