



Central Water Commission

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

Date:	26/08/2020
Bulletin No:	118

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))	23
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)		41
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)		34

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>



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
				Date	Trend	Trend
Station	State				Time	Date and Time

No station is flowing in Extreme Flood Situation



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Date :26/08/2020

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
					Trend	Trend
Station	State			Date	Time	Date and Time
Brahmaputra	JORHAT	84.04	85.04	87.37	85.05	84.94
Neamatighat	Assam			1991-07-11	Falling 13:00	Falling 27/08/2020 09:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	35.17	35.17
Baltara	Bihar			1987-08-15	Steady 13:00	Steady 27/08/2020 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.14	48.95
Benibad	Bihar			2004-07-12	Falling 13:00	Falling 27/08/2020 06:00:00
Ghagra	SIWAN	59.82	60.82	61.74	60.94	60.8
Darauli	Bihar			1998-08-29	Falling 14:00	Falling 27/08/2020 08:00:00
Gandak	GOPALGANJ	61.22	62.22	64.1	62.5	62.45
Dumariaghat	Bihar			2017-08-17	Steady 13:00	Falling 27/08/2020 06:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	47.26	47.2
Ekmighat	Bihar			2004-07-12	Steady 13:00	Falling 27/08/2020 06:00:00
Ganga	PATNA	47.6	48.6	50.52	48.79	48.79
Gandhighat	Bihar			2016-08-21	Steady 14:00	Rising 27/08/2020 08:00:00
Ghagra	SIWAN	56.04	57.04	58.01	57.31	57.2
Gangpur Siswan	Bihar			1983-09-18	Falling 14:00	Falling 27/08/2020 04:00:00
Ganga	PATNA	40.76	41.76	43.17	42.05	42.12
Hathidah	Bihar			2016-08-21	Steady 14:00	Rising 27/08/2020 08:00:00

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend	Trend
Station	State				Time	Date and Time
Bagmati	DARBHANGA	44.72	45.72	48.96	46.28	46.2
Hayaghat	Bihar			1987-08-14	Steady	Falling
Ganga	BHAGALPUR	30.09	31.09	32.87	31.36	31.3
Kahalgaon (Colgong)	Bihar			2003-09-17	Steady	Steady
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	37.56	37.52
Khagaria	Bihar			1976-08-16	Steady	Rising
Kosi	KATIHAR	29.0	30.0	32.1	30.38	30.38
Kursela	Bihar			1982-09-07	Steady	Steady
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.35	43.5	42.9
Rosera	Bihar			1987-08-16	Falling	Falling
Bagmati	SITAMARHI	52.73	53.73	58.15	54.05	53.9
Runisaidpur	Bihar			2017-08-14	Falling	Falling
Ganga	Sahebganj	26.25	27.25	30.91	28.27	28.19
Sahibganj	Jharkhand			1998-08-20	Falling	Steady
Baitarani	BHADRAK	17.83	17.83	21.95	18.3	18.75
Akhuapada	Odisha			1960-08-16	Rising	Rising
Baitarani	KENDUJHAR	37.44	38.36	41.35	39.65	40.15
Anandapur	Odisha			2011-09-23	Rising	Rising
Subarnarekha	Baleshwar	5.5	5.5	6.8	6.54	6.5
Mathani Road Bridge	Odisha				Rising	Steady

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend	Trend
Station	State				Time	Date and Time
Ghagra	FAIZABAD	91.73	92.73	94.01	92.75	92.65
Ayodhya	Uttar Pradesh			2009-10-11	Falling 13:00	Falling 27/08/2020 08:00:00
Ganga	BUDAUN	161.0	162.0	162.79	162.31	162.25
Kachhlabridge	Uttar Pradesh			2010-09-24	Steady 14:00	Falling 27/08/2020 08:00:00
Ghagra	BALLIA	63.01	64.01	66.0	64.55	64.45
Turtipar	Uttar Pradesh			1998-08-28	Falling 13:00	Falling 27/08/2020 08:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	22.88	22.86
Farakka(FF)	West Bengal			1998-09-07	Steady 13:00	Falling 27/08/2020 20:00:00



Central Water Commission

Date :26/08/2020

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
					Trend	Trend
Station	State			Date	Time	Date and Time
Beki	BARPETA	44.1	45.1	46.2	44.42	44.45
Beki Road bridge	Assam			2000-08-04	Steady 13:00	Rising 26/08/2020 18:00:00
Brahmaputra	DHUBRI	27.62	28.62	30.37	28.08	28.02
Dhubri	Assam			2019-07-17	Falling 13:00	Falling 26/08/2020 21:00:00
Jiabharali	SONITPUR	76.0	77.0	78.5	76.71	76.7
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Falling 13:00	Steady 26/08/2020 15:00:00
Dhansiri (South)	GOLAGHAT	76.42	77.42	80.16	77.38	77.45
Numaligarh	Assam			2018-08-02	Rising 13:00	Steady 26/08/2020 21:00:00
Brahmaputra	SONITPUR	64.23	65.23	66.59	64.6	64.46
Tezpur	Assam			1988-08-27	Steady 13:00	Falling 27/08/2020 09:00:00
Kosi	SUPAUL	46.75	47.75	49.24	47.08	46.94
Basua	Bihar			2017-08-13	Falling 13:00	Falling 26/08/2020 22:00:00
Ganga	BHAGALPUR	32.68	33.68	34.72	33.32	33.35
Bhagalpur	Bihar			2016-08-26	Steady 13:00	Rising 27/08/2020 16:00:00
Bagmati	SITAMARHI	69.1	70.1	73.0	70.06	70.1
Dheng Bridge	Bihar			2017-08-13	Falling 13:00	Steady 27/08/2020 06:00:00
Ganga	PATNA	49.45	50.45	52.52	50.05	50.03
Dighaghat	Bihar			1975-08-23	Steady 14:00	Rising 27/08/2020 08:00:00

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend	Trend
Station	State				Time	Date and Time
Kamla	MADHUBANI	66.75	67.75	71.35	67.5	67.5
Jainagar	Bihar			Steady	Steady	26/08/2020 16:00:00
Sone	PATNA	51.0	52.0	53.79	51.48	51.43
Maner	Bihar			1976-09-10	Steady	Rising
Ganga	MUNGER	38.33	39.33	40.99	38.53	38.6
Munger	Bihar			1976-09-19	Steady	Rising
Burhi Gandak	SAMASTIPUR	45.02	46.02	49.38	45.22	44.93
Samastipur	Bihar			1987-08-15	Falling	Falling
Ganga	KANPUR DEHAT	123.0	124.0	124.49	123.13	123.3
Ankinghat	Uttar Pradesh			2010-09-28	Steady	Rising
Ghagra	BARABANKI	105.07	106.07	107.616	105.986	105.87
Elginbridge	Uttar Pradesh			2014-08-18	Steady	Falling
Ganga	FARRUKHABAD	136.6	137.6	138.14	137.54	137.5
Fatehgarh	Uttar Pradesh			2010-09-26	Rising	Falling
Ganga	GHAZIABAD	198.33	199.33	199.9	198.48	198.4
Garhmukteshwar	Uttar Pradesh			2010-09-23	Steady	Falling
Ramganga	MORADABAD	189.6	190.6	192.88	190.27	190.18
Moradabad	Uttar Pradesh			2010-09-21	Falling	Falling



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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	Rising	900.0	Steady	26/08/2020 18:00:00
Godavari	Indirasagar Project	WEST GODAVARI	Andhra Pradesh			21.947	08:00	Steady	14000.0	Falling	26/08/2020 20:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	12:00	Steady	1000.0	Rising	26/08/2020 18:00:00
Pennar	Somasila Dam	NELLORE	Andhra Pradesh			93.635	08:00	Steady	710.0	Steady	27/08/2020 06:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.748	12:00	Steady	5600.0	Rising	26/08/2020 18:00:00
Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0		291.73	09:00	Rising	1200.0	Rising	26/08/2020 18:00:00
Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	101.876	12:00	Rising	2083.0	Steady	26/08/2020 16:00:00
Dulang	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	92.0	08:00	Steady	1600.0	Rising	26/08/2020 20:00:00
Barakar	Maithon Reservoir	DHANBAD	Jharkhand	150.88	151.79	145.97	12:00	Steady	231.0	Rising	27/08/2020 06:00:00
Damodar	Panchet Dam	DHANBAD	Jharkhand	132.59	132.59	125.64	12:00	Steady	498.0	Rising	27/08/2020 06:00:00
Damodar	Tenughat Reservoir	BOKARO	Jharkhand	268.834	268.83	258.41	12:00	Steady	174.0	Falling	27/08/2020 06:00:00
Krishna	Almatti Reservoir	Bijapur	Karnataka	519.6	519.6	519.45	12:00	Falling	3500.0	Falling	27/08/2020 08:00:00
Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	656.786	08:00	Rising	130.0	Steady	27/08/2020 12:00:00
Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		890.473	08:00	Steady	125.0	Steady	27/08/2020 12:00:00
Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	662.757	08:00	Rising	200.0	Steady	27/08/2020 12:00:00
Krishna	Hipparagi Barrage	Bijapur	Karnataka	531.4	531.4	522.4	08:00	Falling	2650.0	Falling	27/08/2020 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 and Time
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		752.411	08:00	Falling	120.0	Steady	27/08/2020 12:00:00
Malaprabha	Malaprabha Dam	Belgaum	Karnataka	633.83	633.83	633.131	08:00	Falling	155.0	Steady	27/08/2020 12:00:00
Krishna	Narayanapura Reservoir	Bijapur	Karnataka	492.25	492.25	491.51	12:00	Steady	5000.0	Steady	26/08/2020 20:00:00
-	Singatalur Barrage	Gadag	Karnataka	507.0		506.7	08:00	Rising	600.0	Falling	26/08/2020 20:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.729	12:00	Falling	700.0	Falling	26/08/2020 20:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	08:00	Steady	250.0	Steady	27/08/2020 12:00:00
Narmada	Indira Sagar (NHDC)	EAST NIMAR	Madhya Pradesh	262.13	263.35	261.18	12:00	Steady	2600.0	Falling	27/08/2020 08:30:00
Narmada	Omkareshwar (Nhpc)	EAST NIMAR	Madhya Pradesh	196.6	199.62	194.51	12:00	Rising	2000.0	Falling	27/08/2020 08:30:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		188.64	12:00	Steady	6000.0	Falling	27/08/2020 09:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	08:00	Steady	480.0	Rising	27/08/2020 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.1	08:00	Steady	500.0	Rising	27/08/2020 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		92.8	08:00	Steady	6000.0	Falling	27/08/2020 06:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		318.21	12:00	Steady	5600.0	Rising	26/08/2020 18:00:00
Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	138.0		136.5	08:00	Rising	3600.0	Rising	27/08/2020 08:02:00
Ganga	NARORA Barrage	BULANDSHAHR	Uttar Pradesh			179.07	14:00	Steady	2692.2	Falling	27/08/2020 08:00:00
Rihand	RIHAND DAM	VARANASI	Uttar Pradesh	265.18	264.44	262.07	08:00	Rising	776.0	Rising	27/08/2020 08:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal	64.465		64.46	12:00	Steady	949.0	Rising	27/08/2020 06:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		61.84	11:00	Steady	145.0	Falling	13/08/2020 06:00:00