



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:	24/08/2020
Bulletin No:	116

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))	24
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	25
Total number of sites above Warning Level (A+B+C)		49
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)		44

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 :24/08/2020

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	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



Central Water Commission

Date :24/08/2020

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
Jiabharali	SONITPUR	76.0	77.0	78.5	77.2	
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Rising 15:00	
Brahmaputra	JORHAT	84.04	85.04	87.37	85.32	85.15
Neamatighat	Assam			1991-07-11	Falling 13:00	Falling 25/08/2020 09:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	35.15	35.1
Baltara	Bihar			1987-08-15	Steady 15:00	Falling 25/08/2020 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	48.95	48.96
Benibad	Bihar			2004-07-12	Steady 14:00	Steady 25/08/2020 06:00:00
Ghagra	SIWAN	59.82	60.82	61.74	61.22	61.16
Darauli	Bihar			1998-08-29	Falling 15:00	Falling 25/08/2020 08:00:00
Bagmati	SITAMARHI	69.1	70.1	73.0	70.22	70.2
Dheng Bridge	Bihar			2017-08-13	Steady 14:00	Steady 25/08/2020 06:00:00
Gandak	GOPALGANJ	61.22	62.22	64.1	62.63	62.6
Dumariaghat	Bihar			2017-08-17	Steady 14:00	Falling 25/08/2020 06:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	47.42	47.3
Ekmighat	Bihar			2004-07-12	Falling 14:00	Falling 25/08/2020 06:00:00
Ganga	PATNA	47.6	48.6	50.52	48.74	48.85
Gandhighat	Bihar			2016-08-21	Steady 15:00	Rising 25/08/2020 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
Ghagra	SIWAN	56.04	57.04	58.01	57.53	57.5
Gangpur Siswan	Bihar			1983-09-18	Steady	Falling
Ganga	PATNA	40.76	41.76	43.17	42.08	42.05
Hathidah	Bihar			2016-08-21	Falling	Falling
Bagmati	DARBHANGA	44.72	45.72	48.96	46.52	46.4
Hayaghat	Bihar			1987-08-14	Falling	Falling
Ganga	BHAGALPUR	30.09	31.09	32.87	31.44	31.36
Kahalgaon (Colgong)	Bihar			2003-09-17	Steady	Falling
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	37.67	37.71
Khagaria	Bihar			1976-08-16	Steady	Falling
Kosi	KATI HAR	29.0	30.0	32.1	30.43	30.39
Kursela	Bihar			1982-09-07	Falling	Falling
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.35	43.95	43.72
Rosera	Bihar			1987-08-16	Falling	Falling
Bagmati	SITAMARHI	52.73	53.73	58.15	54.05	54.0
Runisaidpur	Bihar			2017-08-14	Steady	Rising
Ganga	Sahebganj	26.25	27.25	30.91	28.37	28.32
Sahibganj	Jharkhand			1998-08-20	Steady	Falling
Subarnarekha	Baleshwar	5.5	5.5	6.8	6.2	6.14
Mathani Road Bridge	Odisha				Falling	Falling

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	93.12	93.0
Ayodhya	Uttar Pradesh			2009-10-11	Falling 15:00	Falling 25/08/2020 08:00:00
Ghagra	BARABANKI	105.07	106.07	107.616	106.226	106.1
Elginbridge	Uttar Pradesh			2014-08-18	Steady 15:00	Falling 25/08/2020 08:00:00
Ganga	BUDAUN	161.0	162.0	162.79	162.63	162.5
Kachhlabridge	Uttar Pradesh			2010-09-24	Steady 14:00	Falling 25/08/2020 08:00:00
Ghagra	BALLIA	63.01	64.01	66.0	64.96	64.9
Turtipar	Uttar Pradesh			1998-08-28	Steady 15:00	Falling 25/08/2020 08:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	22.85	22.9
Farakka(FF)	West Bengal			1998-09-07	Steady 15:00	Rising 25/08/2020 20:00:00



Central Water Commission

Date :24/08/2020

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
Godavari	EAST GODAVARI	14.25	16.08	18.36	15.12	14.92
Dowlaiswaram(State Gov. Site)	Andhra Pradesh			1986-08-16	Falling 14:00	Falling 24/08/2020 21:00:00
Godavari	EAST GODAVARI	37.74	39.24	51.3	38.59	37.68
Kunavaram	Andhra Pradesh			1986-08-16	Falling 14:00	Falling 24/08/2020 21:00:00
Beki	BARPETA	44.1	45.1	46.2	44.55	44.54
Beki Road bridge	Assam			2000-08-04	Steady 15:00	Rising 24/08/2020 18:00:00
Brahmaputra	DHUBRI	27.62	28.62	30.37	28.32	28.3
Dhubri	Assam			2019-07-17	Falling 15:00	Falling 24/08/2020 21:00:00
Brahmaputra	GOALPARA	35.27	36.27	37.43	35.41	35.38
Goalpara	Assam			1954-07-31	Falling 15:00	Falling 25/08/2020 06:00:00
Sankosh	DHUBRI	28.94	29.94	30.95	29.04	28.98
Golokganj	Assam			2007-09-08	Falling 14:00	Falling 24/08/2020 18:00:00
Dhansiri (South)	GOLAGHAT	76.42	77.42	80.16	77.27	77.22
Numaligarh	Assam			2018-08-02	Falling 13:00	Falling 24/08/2020 21:00:00
Brahmaputra	SONITPUR	64.23	65.23	66.59	64.81	64.67
Tezpur	Assam			1988-08-27	Steady 14:00	Falling 25/08/2020 09:00:00
Kosi	SUPAUL	46.75	47.75	49.24	46.88	47.0
Basua	Bihar			2017-08-13	Steady 15:00	Rising 24/08/2020 22:00:00

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
Ganga	BHAGALPUR	32.68	33.68	34.72	33.4	33.32
Bhagalpur	Bihar			2016-08-26	Steady 14:00	Falling 25/08/2020 16:00:00
Ganga	PATNA	49.45	50.45	52.52	49.91	50.02
Dighaghat	Bihar			1975-08-23	Steady 15:00	Rising 25/08/2020 08:00:00
Gandak	VAISHALI	49.32	50.32	50.93	49.95	
Hajipur	Bihar			1948-08-18	Rising 15:00	
Kamla	MADHUBANI	66.75	67.75	71.35	67.56	67.4
Jainagar	Bihar				Falling 14:00	Falling 24/08/2020 16:00:00
Sone	PATNA	51.0	52.0	53.79	51.36	51.5
Maner	Bihar			1976-09-10	Steady 12:00	Rising 25/08/2020 08:00:00
Ganga	MUNGER	38.33	39.33	40.99	38.69	38.66
Munger	Bihar			1976-09-19	Steady 14:00	Falling 25/08/2020 08:00:00
Gandak	MUZAFFARPUR	53.41	54.41	55.41	53.63	53.55
Rewaghat	Bihar			1986-09-17	Falling 15:00	Falling 25/08/2020 04:00:00
Burhi Gandak	SAMASTIPUR	45.02	46.02	49.38	45.95	45.8
Samastipur	Bihar			1987-08-15	Falling 15:00	Falling 25/08/2020 02:00:00
Burhi Gandak	MUZAFFARPUR	51.53	52.53	54.29	51.55	51.32
Sikandarpur (Muzzafarpur)	Bihar			1987-08-15	Falling 14:00	Falling 25/08/2020 06:00:00
Chambal	DHOLPUR	129.79	130.79	145.54	130.1	132.65
DHOLPUR	Rajasthan			1996-08-23	Rising 14:00	Rising 24/08/2020 21:30:00

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
Ganga	KANPUR DEHAT	123.0	124.0	124.49	123.19	123.15
Ankinghat	Uttar Pradesh			2010-09-28	Steady 14:00	Falling 25/08/2020 08:00:00
Rapti	BALRAMPUR	103.62	104.62	105.54	103.82	103.65
Balrampur	Uttar Pradesh			2017-08-15	Falling 15:00	Falling 25/08/2020 08:00:00
Ganga	FARRUKHABAD	136.6	137.6	138.14	137.42	137.35
Fatehgarh	Uttar Pradesh			2010-09-26	Steady 14:00	Falling 25/08/2020 08:00:00
Ganga	GHAZIABAD	198.33	199.33	199.9	198.59	198.45
Garhmukteshwar	Uttar Pradesh			2010-09-23	Steady 14:00	Falling 25/08/2020 08:00:00
Ganga	KANPUR NAGAR	112.0	113.0	114.075	112.0	111.92
Kanpur	Uttar Pradesh			2010-09-29	Falling 14:00	Falling 25/08/2020 08:00:00
Ramganga	MORADABAD	189.6	190.6	192.88	190.43	190.35
Moradabad	Uttar Pradesh			2010-09-21	Rising 14:00	Falling 24/08/2020 20:00:00



Central Water Commission

Date:24/08/2020

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		53.06	14:00	Rising	5000.0	Falling	24/08/2020 18:00:00
Godavari	Indirasagar Project	WEST GODAVARI	Andhra Pradesh			24.897	07:00	Falling	31000.0	Falling	24/08/2020 20:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.31	14:00	Steady	5800.0	Falling	24/08/2020 18:00:00
Pennar	Somasila Dam	NELLORE	Andhra Pradesh	100.58		92.784	08:00	Rising	750.0	Rising	25/08/2020 00:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.321	13:00	Steady	7500.0	Falling	24/08/2020 18:00:00
Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0		291.499	12:00	Steady	600.0	Steady	24/08/2020 18:00:00
Hasdeo	BANGODAM RESERVOIR	KORBA	Chhattisgarh	359.66	363.08	357.59	08:00	Falling	710.0	Falling	25/08/2020 09:00:00
Mahi	Kadana (Mahi-Stage-II)	Mahesana	Gujarat	127.71	127.71	126.8	13:00	Steady	3981.0	Falling	24/08/2020 19:00:00
Narmada	Sardar Sarovar	Narmada	Gujarat			127.23	12:00	Rising	5555.0	Steady	24/08/2020 16:00:00
Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	101.572	12:00	Rising	5092.0	Falling	24/08/2020 16:00:00
Dulang	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	92.0	08:00	Steady	1500.0	Steady	24/08/2020 20:00:00
Barakar	Maithon Reservoir	DHANBAD	Jharkhand	150.88	151.79	145.52	12:00	Rising	312.0	Rising	25/08/2020 06:00:00
Mayurakshi	Masanjor Reservoir	DUMKA	Jharkhand	121.31	122.87	118.64	12:00	Steady	185.0	Rising	25/08/2020 06:00:00
Damodar	Panchet Dam	DHANBAD	Jharkhand	132.59	132.59	125.52	12:00	Rising	451.0	Rising	25/08/2020 06:00:00
Krishna	Almatti Reservoir	Bijapur	Karnataka	519.6	519.6	51.23	14:00	Falling	3800.0	Falling	25/08/2020 08:00:00
Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	656.83	08:00	Rising	180.0	Steady	25/08/2020 12:00:00

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
Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		890.7	08:00	Steady	140.0	Steady	25/08/2020 12:00:00
Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	662.73	08:00	Falling	430.0	Steady	25/08/2020 12:00:00
Krishna	Hipparagi Barrage	Bijapur	Karnataka	531.4	531.4	523.45	08:00	Falling	3500.0	Falling	25/08/2020 08:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		752.43	08:00	Falling	125.0	Steady	25/08/2020 12:00:00
Malaprabha	Malaprabha Dam	Belgaum	Karnataka	633.83	633.83	633.35	08:00	Falling	210.0	Steady	25/08/2020 12:00:00
Krishna	Narayanapura Reservoir	Bijapur	Karnataka	492.25	492.25	491.3	14:00	Rising	2800.0	Falling	24/08/2020 20:00:00
-	Singatalur Barrage	Gadag	Karnataka	507.0		506.6	08:00	Steady	950.0	Falling	24/08/2020 20:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.738	14:00	Steady	950.0	Falling	24/08/2020 20:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	08:00	Steady	480.0	Steady	25/08/2020 12:00:00
Sone	Bansagar Dam	HARDA	Madhya Pradesh	341.64	342.934	340.98	08:00	Rising	1551.0	Rising	25/08/2020 08:00:00
Chambal	Gandhi Sagar Reservoir	MANDSAUR	Madhya Pradesh	399.9	401.1	397.34	08:00	Rising	1504.0	Falling	25/08/2020 08:30:00
Narmada	Indira Sagar (NHDC)	EAST NIMAR	Madhya Pradesh	262.13	263.35	260.76	12:00	Rising	5500.0	Falling	25/08/2020 08:30:00
Narmada	Omkareshwar (Nhpc)	EAST NIMAR	Madhya Pradesh	196.6	199.62	193.93	14:00	Steady	1500.0	Falling	25/08/2020 08:30:00
Betwa	RAJGHAT DAM	ASHOK NAGAR	Madhya Pradesh	371.0	373.07	370.05	08:00	Rising	1354.0	Rising	25/08/2020 10:00:00
Narmada	Rani Avanti Bai Sagar	JABALPUR	Madhya Pradesh	422.76	425.7	421.8	14:00	Rising	1100.0	Falling	25/08/2020 08:30:00
Tapi	HATHNUR	Jalgaon	Maharashtra	214.0	214.01	209.92	12:00	Steady	1620.0	Steady	24/08/2020 16:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		188.9	12:00	Rising	7800.0	Falling	25/08/2020 09:00:00
Kalisind	Kalisindh Dam	JHALAWAR	Rajasthan	316.0	316.0	314.75	08:00	Rising	520.65	Falling	25/08/2020 08:30:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	08:00	Steady	450.0	Rising	25/08/2020 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.1	08:00	Steady	475.0	Rising	25/08/2020 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		94.5	08:00	Steady	11000.0	Falling	25/08/2020 06:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		318.0	14:00	Rising	4500.0	Falling	24/08/2020 18:00:00

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
Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	138.0		136.25	12:00	Steady	3600.0	Steady	25/08/2020 08:00:00
Betwa	Matatila Reservoir	LALITPUR	Uttar Pradesh	308.46	310.04	307.85	11:00	Steady	2517.36	Rising	25/08/2020 10:00:00
Ganga	NARORA Barrage	BULANDSHAHR	Uttar Pradesh			179.07	14:00	Steady	4304.6	Falling	25/08/2020 08:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal	64.465		64.46	15:00	Steady	1018.0	Rising	25/08/2020 06:00:00
Kangsabati	Kangsabati Reservoir	MEDINIPUR	West Bengal	134.11		131.05	12:00	Falling	150.0	Rising	25/08/2020 06:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		61.93	11:00	Rising	231.0	Rising	25/08/2020 06:00:00