



Central Water Commission

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

Date:	08/08/2020
Bulletin No:	100

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))	30
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	30
Total number of sites above Warning Level (A+B+C)		60

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)	25
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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 :08/08/2020

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	
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Steady 15:00	
Brahmaputra	JORHAT	84.04	85.04	87.37	85.08	85.08
Neamatighat	Assam			1991-07-11	Steady 15:00	Steady 08/08/2020 00:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	35.7	35.8
Baltara	Bihar			1987-08-15	Steady 14:00	Rising 08/08/2020 00:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.61	49.6
Benibad	Bihar			2004-07-12	Falling 14:00	Steady 08/08/2020 00:00:00
Ghagra	SIWAN	59.82	60.82	61.74	61.36	61.24
Darauli	Bihar			1998-08-29	Steady 14:00	Falling 08/08/2020 00:00:00
Bagmati	SITAMARHI	69.1	70.1	73.0	70.2	70.2
Dheng Bridge	Bihar			2017-08-13	Steady 14:00	Steady 08/08/2020 00:00:00
Gandak	GOPALGANJ	61.22	62.22	64.1	63.03	63.03
Dumariaghat	Bihar			2017-08-17	Steady 14:00	Falling 08/08/2020 00:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	49.02	49.0
Ekmighat	Bihar			2004-07-12	Falling 14:00	Steady 08/08/2020 00:00:00
Ghagra	SIWAN	56.04	57.04	58.01	57.72	57.64
Gangpur Siswan	Bihar			1983-09-18	Steady 14:00	Falling 08/08/2020 00:00:00

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
Bagmati	DARBHANGA	44.72	45.72	48.96	48.09	48.0
Hayaghat	Bihar			1987-08-14	Falling 14:00	Falling 08/08/2020 00:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.9	67.9
Jainagar	Bihar				Falling 14:00	Falling 08/08/2020 00:00:00
Kamalabalan	MADHUBANI	49.0	50.0	53.11	50.11	50.02
Jhanjharpur	Bihar			2019-07-14	Rising 14:00	Falling 08/08/2020 00:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	31.24	21.25
Kahalgaon (Colgong)	Bihar			2003-09-17	Steady 14:00	Steady 08/08/2020 00:00:00
Adhwara	DARBHANGA	49.0	50.0	52.99	50.98	50.85
Kamtaul	Bihar			1987-08-12	Falling 14:00	Falling 08/08/2020 00:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	37.72	37.7
Khagaria	Bihar			1976-08-16	Falling 14:00	Falling 08/08/2020 00:00:00
Kosi	KATIHAR	29.0	30.0	32.1	30.31	30.39
Kursela	Bihar			1982-09-07	Steady 14:00	Rising 08/08/2020 00:00:00
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.35	45.67	45.51
Rosera	Bihar			1987-08-16	Falling 14:00	Falling 08/08/2020 00:00:00
Bagmati	SITAMARHI	52.73	53.73	58.15	54.98	54.8
Runisaidpur	Bihar			2017-08-14	Falling 14:00	Steady 08/08/2020 00:00:00
Burhi Gandak	SAMASTIPUR	45.02	46.02	49.38	47.61	47.49
Samastipur	Bihar			1987-08-15	Steady 14:00	Falling 08/08/2020 00:00:00

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
Burhi Gandak	MUZAFFARPUR	51.53	52.53	54.29	53.05	52.97
Sikandarpur (Muzzafarpur)	Bihar			1987-08-15	Falling 14:00	Falling 08/08/2020 00:00:00
Ganga	Sahebganj	26.25	27.25	30.91	27.78	27.81
Sahibganj	Jharkhand			1998-08-20	Steady 14:00	Steady 08/08/2020 00:00:00
Netravathi	Dakshin Kannada	7.0	9.0	13.55	9.45	
BANTWAL	Karnataka				Falling 14:00	
Swarna	Udupi	20.5	23.0	25.115	24.17	
YENNEHOLE	Karnataka				Rising 14:00	
Manimala	PATHANAMTHITTA	5.0	6.0	9.64	8.73	
KALLOOPPARA	Kerala			2018-08-16	Falling 14:00	
Meenachil	KOTTAYAM	6.16	7.16	9.4	8.14	
KIDANGOOR	Kerala			2018-08-16	Steady 14:00	
Achankovil	PATHANAMTHITTA	9.0	10.0	13.735	11.2	
THUMPAMON	Kerala			1978-11-07	Rising 14:00	
Rapti	GORAKHPUR	73.98	74.98	77.54	75.43	75.3
Birdghat	Uttar Pradesh			1998-08-23	Falling 14:00	Falling 08/08/2020 00:00:00
Ghagra	BARABANKI	105.07	106.07	107.616	106.116	106.0
Elginbridge	Uttar Pradesh			2014-08-18	Falling 14:00	Falling 08/08/2020 00:00:00
Ghagra	BALLIA	63.01	64.01	66.0	64.98	64.8
Turtipar	Uttar Pradesh			1998-08-28	Falling 14:00	Falling 08/08/2020 00:00:00

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend	Trend
Station	State	Warning Level (m)	Danger Level (m)	Date	Time	Date and Time
Ganga	MURSHIDABAD	21.25	22.25	25.14	22.8	22.8
Farakka(FF)	West Bengal			1998-09-07	Steady 14:00	Steady 08/08/2020 00:00:00



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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 and Time
Beki	BARPETA	44.1	45.1	46.2	44.6	
Beki Road bridge	Assam			2000-08-04	Rising 14:00	
Brahmaputra	DHUBRI	27.62	28.62	30.37	28.2	28.11
Dhubri	Assam			2019-07-17	Steady 14:00	Falling 08/08/2020 00:00:00
Sankosh	DHUBRI	28.94	29.94	30.95	29.07	29.05
Golokganj	Assam			2007-09-08	Falling 14:00	Falling 08/08/2020 00:00:00
Dhansiri (South)	GOLAGHAT	76.42	77.42	80.16	76.66	76.62
Numaligarh	Assam			2018-08-02	Steady 13:00	Falling 08/08/2020 00:00:00
Brahmaputra	SONITPUR	64.23	65.23	66.59	64.24	64.25
Tezpur	Assam			1988-08-27	Steady 13:00	Steady 08/08/2020 00:00:00
Burhi Gandak	PURBA CHAMPARAN	58.62	59.62	61.17	58.7	58.66
Ahirwalia	Bihar				Falling 14:00	Falling 08/08/2020 00:00:00
Parman	ARARIA	46.0	47.0	49.4	46.54	46.5
Araria	Bihar			2017-08-14	Steady 14:00	Steady 08/08/2020 00:00:00
Kosi	SUPAUL	46.75	47.75	49.24	47.35	47.22
Basua	Bihar			2017-08-13	Steady 14:00	Falling 08/08/2020 00:00:00
Ganga	BHAGALPUR	32.68	33.68	34.72	32.82	32.82
Bhagalpur	Bihar			2016-08-26	Steady 14:00	Falling 08/08/2020 00:00:00

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	PATNA	47.6	48.6	50.52	48.09	48.04
Gandhighat	Bihar			2016-08-21	Steady 14:00	Falling 08/08/2020 00:00:00
Ganga	PATNA	40.76	41.76	43.17	41.465	41.44
Hathidah	Bihar			2016-08-21	Steady 14:00	Falling 08/08/2020 00:00:00
Burhi Gandak	PURBA CHAMPARAN	62.2	63.2	67.09	62.63	62.63
Lalbegiaghat	Bihar			1975-07-30	Steady 14:00	Falling 08/08/2020 00:00:00
Gandak	MUZAFFARPUR	53.41	54.41	55.41	53.74	53.66
Rewaghat	Bihar			1986-09-17	Steady 14:00	Falling 08/08/2020 00:00:00
Gurpur	Dakshin Kannada	3.5	6.5	6.89	5.07	
ADDOOR	Karnataka				Rising 14:00	
Sita	Udupi	14.85	18.0	17.48	15.78	
AVERSHE	Karnataka				Rising 14:00	
Haladi	Udupi	6.5	8.0	9.05	7.77	
HALADI	Karnataka				Falling 14:00	
Shambhavi	Udupi	97.8	98.8	100.5	98.23	
SANOOR	Karnataka				Steady 14:00	
Aghanashini	Uttara Kannada	14.0	17.0	19.66	16.85	
SANTEGULI	Karnataka				Rising 14:00	
Payaswani	KASARAGOD	18.03	19.03	18.89	18.52	
ERINJIPUZHA	Kerala			2019-08-10	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
Bharathapuzha	PALAKKAD	8.2	9.2	11.27	8.73	8.35
KUMBIDI	Kerala			2018-08-17	Falling 14:00	Falling 08/08/2020 00:00:00
Pamba	PATHANAMTHITTA	6.0	7.0	9.58	6.7	6.5
MALAKKARA	Kerala			2018-08-16	Falling 14:00	Falling 08/08/2020 00:00:00
Thodupuzha	IDUKKI	36.5	37.5		36.755	
MANAKKAD	Kerala				Rising 14:00	
Pamba	PATHANAMTHITTA	100.0	101.0	111.0	100.77	
Madamon	Kerala			2018-08-15	Falling 14:00	
Chandragiri	KASARAGOD	36.2	37.2		36.36	
POOKKAYAM	Kerala				Falling 14:00	
Pulanthodu	PALAKKAD	15.6	16.6	20.25	16.23	
PULAMANTHOLE	Kerala			2019-08-09	Falling 14:00	
Manimala	KOTTAYAM	96.2	97.2		96.31	
PULLAKKAYAR	Kerala				Falling 14:00	
Ghagra	FAIZABAD	91.73	92.73	94.01	92.69	92.55
Ayodhya	Uttar Pradesh			2009-10-11	Falling 14:00	Falling 08/08/2020 00:00:00
Ganga	FARRUKHABAD	136.6	137.6	138.14	136.92	136.85
Fatehgarh	Uttar Pradesh			2010-09-26	Steady 14:00	Falling 08/08/2020 00:00:00
Ganga	BUDAUN	161.0	162.0	162.79	161.94	161.8
Kachhlabridge	Uttar Pradesh			2010-09-24	Falling 14:00	Falling 08/08/2020 00:00:00

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m) Date	Actual level	Forecasted Level
					Trend	Trend
Station	State			Date	Time	Date and Time
Gandak	KUSHINAGAR	95.0	96.0	97.5	95.19	
Khadda	Uttar Pradesh			2002-07-23	Steady 14:00	



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Date:08/08/2020

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	Srisaillam	KURNOOL	Andhra Pradesh	269.75	269.75	258.501	08:00	Rising	2000.0	Rising	08/08/2020 00:00:00
Damodar	Panchet Dam	DHANBAD	Jharkhand	132.59	132.59	124.57	08:00	Falling	417.0	Falling	08/08/2020 00:00:00
Damodar	Tenughat Dam	BOKARO	Jharkhand	268.834	268.83	259.64	09:00	Steady	324.0	Falling	08/08/2020 00:00:00
Krishna	Almatti Dam	Bijapur	Karnataka	519.6	519.6	517.74	12:00	Falling	6000.0	Rising	08/08/2020 00:00:00
Bhadra	Bhadra Dam	Chikmagalur	Karnataka	657.75	657.75	652.449	08:00	Rising	1200.0	Steady	08/08/2020 00:00:00
Harangi	Harangi Dam	Kodagu	Karnataka	871.42		869.914	08:00	Falling	450.0	Rising	08/08/2020 00:00:00
Hemavathi	Hemavathi Dam	Hassan	Karnataka	890.63		888.696	08:00	Rising	1150.0	Steady	08/08/2020 00:00:00
Ghatprabha	Hidkal Dam	Belgaum	Karnataka	662.94	662.94	659.383	08:00	Rising	900.0	Steady	08/08/2020 00:00:00
Krishna	Hipparagi Barrage	Bijapur	Karnataka	531.4	531.4	523.25	08:00	Rising	5300.0	Rising	08/08/2020 00:00:00
Kabini	Kabini Dam	Mysore	Karnataka	696.16		694.341	08:00	Falling	2050.0	Rising	08/08/2020 00:00:00
Cauvery	Krishna Raja Sagar	Mandya	Karnataka	752.49		750.234	08:00	Rising	3000.0	Rising	08/08/2020 00:00:00
Malaprabha	Malaprabha Dam	Belgaum	Karnataka	633.83	633.83	631.332	08:00	Rising	400.0	Steady	08/08/2020 00:00:00
Krishna	Narayanpur Dam	Bijapur	Karnataka	492.25	492.25	490.76	12:00	Steady	6200.0	Rising	08/08/2020 00:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	493.349	08:00	Rising	3100.0	Rising	08/08/2020 00:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	587.078	08:00	Steady	2000.0	Rising	08/08/2020 00:00:00
Periyar	Idukki (Eb)/Idukki Arch	IDUKKI	Kerala	732.43		719.15	10:00	Rising	550.0	Steady	08/08/2020 00:00:00

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
Sone	Bansagar Dam	HARDA	Madhya Pradesh	341.64	341.4	339.41	08:00	Rising	921.0	Rising	08/08/2020 00:00:00
Mahanadi	Hirakud Dam	SAMBALPUR	Odisha	192.02		185.45	12:00	Rising	3700.0	Falling	08/08/2020 00:00:00
Bhavani	Bhavanisagar Dam	Erode	Tamil Nadu	280.42		278.349	08:00	Rising	300.0	Falling	08/08/2020 00:00:00
Cauvery	Mettur Dam	Salem	Tamil Nadu	240.79	244.14	225.573	08:00	Rising	1700.0	Rising	08/08/2020 00:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		99.0	06:00	Rising	4000.0	Rising	08/08/2020 00:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		317.85	12:00	Steady	6000.0	Rising	08/08/2020 00:00:00
Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	138.0		137.1	12:00	Steady	3550.0	Falling	08/08/2020 00:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal	64.465		64.46	08:00	Steady	1169.0	Falling	08/08/2020 00:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		62.03	11:00	Rising	150.0	Falling	08/08/2020 00:00:00