



Central Water Commission

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

Date:	06/08/2020
Bulletin No:	98

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)	23
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)	26
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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>



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
Brahmaputra Dhubri	DHUBRI Assam	27.62	28.62	30.37 2019-07-17	28.66 Falling 13:00	28.63 Falling 06/08/2020 00:00:00
Brahmaputra Neamatighat	JORHAT Assam	84.04	85.04	87.37 1991-07-11	85.16 Falling 13:00	85.06 Falling 06/08/2020 00:00:00
Kosi Baltara	KHAGARIA Bihar	32.85	33.85	36.4 1987-08-15	35.82 Steady 14:00	35.72 Falling 06/08/2020 00:00:00
Bagmati Benibad	MUZAFFARPUR Bihar	47.68	48.68	50.01 2004-07-12	49.6 Steady 14:00	49.6 Steady 06/08/2020 00:00:00
Ghagra Darauli	SIWAN Bihar	59.82	60.82	61.74 1998-08-29	61.48 Steady 13:00	61.4 Falling 06/08/2020 00:00:00
Bagmati Dheng Bridge	SITAMARHI Bihar	69.1	70.1	73.0 2017-08-13	70.44 Rising 14:00	70.3 Steady 06/08/2020 00:00:00
Gandak Dumariaghat	GOPALGANJ Bihar	61.22	62.22	64.1 2017-08-17	63.11 Falling 14:00	63.1 Falling 06/08/2020 00:00:00
Adhwara Ekmighat	DARBHANGA Bihar	45.94	46.94	49.52 2004-07-12	48.99 Steady 14:00	48.95 Falling 06/08/2020 00:00:00
Bagmati Hayaghat	DARBHANGA Bihar	44.72	45.72	48.96 1987-08-14	48.0 Steady 14:00	48.0 Falling 06/08/2020 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
Kamla	MADHUBANI	66.75	67.75	71.35	67.89	67.9
Jainagar	Bihar				Steady 14:00	Steady 06/08/2020 00:00:00
Kamalabalan	MADHUBANI	49.0	50.0	53.11	50.41	50.3
Jhanjharpur	Bihar			2019-07-14	Falling 14:00	Falling 06/08/2020 00:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	31.13	31.21
Kahalgaon (Colgong)	Bihar			2003-09-17	Steady 14:00	Rising 06/08/2020 00:00:00
Adhwara	DARBHANGA	49.0	50.0	52.99	51.15	51.15
Kamtaul	Bihar			1987-08-12	Steady 14:00	Steady 06/08/2020 00:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	37.83	37.91
Khagaria	Bihar			1976-08-16	Steady 14:00	Rising 06/08/2020 00:00:00
Kosi	KATIHAR	29.0	30.0	32.1	30.21	30.3
Kursela	Bihar			1982-09-07	Steady 14:00	Steady 06/08/2020 00:00:00
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.35	45.98	45.82
Rosera	Bihar			1987-08-16	Falling 14:00	Falling 06/08/2020 00:00:00
Bagmati	SITAMARHI	52.73	53.73	58.15	55.8	55.8
Runisaidpur	Bihar			2017-08-14	Rising 14:00	Falling 06/08/2020 00:00:00
Burhi Gandak	SAMASTIPUR	45.02	46.02	49.38	47.94	47.88
Samastipur	Bihar			1987-08-15	Steady 14:00	Falling 06/08/2020 00:00:00
Burhi Gandak	MUZAFFARPUR	51.53	52.53	54.29	53.29	53.22
Sikandarpur (Muzzafarpur)	Bihar			1987-08-15	Falling 14:00	Falling 06/08/2020 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	Sahebganj	26.25	27.25	30.91	27.58	27.62
Sahibganj	Jharkhand			1998-08-20	Steady 14:00	Rising 06/08/2020 00:00:00
Ghagra	FAIZABAD	91.73	92.73	94.01	93.18	93.05
Ayodhya	Uttar Pradesh			2009-10-11	Falling 14:00	Falling 06/08/2020 00:00:00
Rapti	GORAKHPUR	73.98	74.98	77.54	75.83	75.6
Birdghat	Uttar Pradesh			1998-08-23	Falling 14:00	Falling 06/08/2020 00:00:00
Ghagra	BARABANKI	105.07	106.07	107.616	106.526	106.4
Elginbridge	Uttar Pradesh			2014-08-18	Falling 14:00	Falling 06/08/2020 00:00:00
Ganga	BUDAUN	161.0	162.0	162.79	162.033	161.9
Kachhlabridge	Uttar Pradesh			2010-09-24	Rising 13:00	Falling 06/08/2020 00:00:00
Ghagra	BALLIA	63.01	64.01	66.0	65.24	65.1
Turtipar	Uttar Pradesh			1998-08-28	Steady 14:00	Falling 06/08/2020 00:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	22.75	22.73
Farakka(FF)	West Bengal			1998-09-07	Steady 14:00	Steady 06/08/2020 00:00:00



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
Beki	BARPETA	44.1	45.1	46.2	44.66	44.74
Beki Road bridge	Assam			2000-08-04	Rising 14:00	Rising 06/08/2020 00:00:00
Kopili	MARIGAON	55.0	56.0	58.09	55.4	55.45
Dharamtul	Assam			2004-07-21	Falling 13:00	Falling 06/08/2020 00:00:00
Brahmaputra	GOALPARA	35.27	36.27	37.43	35.55	35.45
Goalpara	Assam			1954-07-31	Falling 14:00	Falling 06/08/2020 00:00:00
Sankosh	DHUBRI	28.94	29.94	30.95	29.16	29.2
Golokganj	Assam			2007-09-08	Rising 13:00	Rising 06/08/2020 00:00:00
Jiabharali	SONITPUR	76.0	77.0	78.5	76.8	76.8
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Steady 13:00	Steady 06/08/2020 00:00:00
Dhansiri (South)	GOLAGHAT	76.42	77.42	80.16	76.79	76.7
Numaligarh	Assam			2018-08-02	Falling 13:00	Falling 06/08/2020 00:00:00
Brahmaputra	SONITPUR	64.23	65.23	66.59	64.51	64.38
Tezpur	Assam			1988-08-27	Falling 13:00	Falling 06/08/2020 00:00:00
Burhi Gandak	PURBA CHAMPARAN	58.62	59.62	61.17	59.25	59.19
Ahirwalia	Bihar				Steady 14:00	Falling 06/08/2020 00:00:00
Parman	ARARIA	46.0	47.0	49.4	46.8	46.85
Araria	Bihar			2017-08-14	Steady 14:00	Steady 06/08/2020 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
Kosi	SUPAUL	46.75	47.75	49.24	47.13	47.16
Basua	Bihar			2017-08-13	Rising 14:00	Steady 06/08/2020 00:00:00
Ganga	BHAGALPUR	32.68	33.68	34.72	32.68	32.79
Bhagalpur	Bihar			2016-08-26	Steady 14:00	Rising 06/08/2020 00:00:00
Mahananda	PURNIA	34.65	35.65	38.2	34.76	34.6
Dhengraghat	Bihar			2017-08-14	Falling 14:00	Falling 06/08/2020 00:00:00
Ganga	PATNA	47.6	48.6	50.52	48.17	48.22
Gandhighat	Bihar			2016-08-21	Steady 14:00	Rising 06/08/2020 00:00:00
Ganga	PATNA	40.76	41.76	43.17	41.345	41.41
Hathidah	Bihar			2016-08-21	Steady 12:00	Rising 06/08/2020 00:00:00
Mahananda	KATIHAR	30.4	31.4	34.07	30.88	30.8
Jhawa	Bihar			2017-08-14	Falling 14:00	Falling 06/08/2020 00:00:00
Burhi Gandak	PURBA CHAMPARAN	62.2	63.2	67.09	63.03	62.9
Lalbegiaghat	Bihar			1975-07-30	Falling 14:00	Falling 06/08/2020 00:00:00
Gandak	MUZAFFARPUR	53.41	54.41	55.41	53.97	53.8
Rewaghat	Bihar			1986-09-17	Falling 13:00	Falling 06/08/2020 00:00:00
Netravathi	Dakshin Kannada	7.0	9.0	13.55	7.54	
BANTWAL	Karnataka				Falling 14:00	
Aghanashini	Uttara Kannada	14.0	17.0	19.66	16.96	
SANTEGULI	Karnataka				Falling 14:00	

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	FARRUKHABAD	136.6	137.6	138.14	137.03	136.92
Fatehgarh	Uttar Pradesh			2010-09-26	Steady 14:00	Falling 06/08/2020 00:00:00
Ganga	GHAZIABAD	198.33	199.33	199.9	198.35	198.4
Garhmukteshwar	Uttar Pradesh			2010-09-23	Rising 13:00	Rising 06/08/2020 00:00:00
Gandak	KUSHINAGAR	95.0	96.0	97.5	95.3	95.3
Khadda	Uttar Pradesh			2002-07-23	Steady 14:00	Steady 06/08/2020 00:00:00
Teesta	JALPAIGURI	85.65	85.95	89.3	85.74	85.62
DOMOHANI	West Bengal			1968-10-04	Rising 13:00	Falling 06/08/2020 00:00:00



Central Water Commission

Date:06/08/2020

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
Barakar	Maithon Dam	DHANBAD	Jharkhand	150.88	151.79	144.5	12:00	Falling	255.0	Rising	06/08/2020 00:00:00
Damodar	Panchet Dam	DHANBAD	Jharkhand	132.59	132.59	124.56	12:00	Rising	810.0	Rising	06/08/2020 00:00:00
Damodar	Tenughat Dam	BOKARO	Jharkhand	268.834	268.83	259.51	13:00	Rising	347.0	Rising	06/08/2020 00:00:00
Krishna	Almatti Dam	Bijapur	Karnataka	519.6	519.6	517.87	12:00	Rising	3800.0	Rising	06/08/2020 00:00:00
Bhadra	Bhadra Dam	Chikmagalur	Karnataka	657.75	657.75	657.758	08:00	Rising	1100.0	Rising	06/08/2020 00:00:00
Harangi	Harangi Dam	Kodagu	Karnataka	871.42		870.253	08:00	Falling	450.0	Rising	06/08/2020 00:00:00
Hemavathi	Hemavathi Dam	Hassan	Karnataka	890.63		885.837	08:00	Rising	1450.0	Rising	06/08/2020 00:00:00
Ghatprabha	Hidkal Dam	Belgaum	Karnataka	662.94	662.94	655.725	08:00	Rising	1500.0	Rising	06/08/2020 00:00:00
Krishna	Hipparagi Barrage	Bijapur	Karnataka	531.4	531.4	520.7	08:00	Steady	3050.0	Rising	06/08/2020 00:00:00
Kabini	Kabini Dam	Mysore	Karnataka	696.16		694.6	08:00	Falling	1350.0	Rising	06/08/2020 00:00:00
Cauvery	Krishna Raja Sagar	Mandya	Karnataka	752.49		748.009	08:00	Rising	1650.0	Rising	06/08/2020 00:00:00
Malaprabha	Malaprabha Dam	Belgaum	Karnataka	633.83	633.83	629.93	08:00	Rising	1000.0	Rising	06/08/2020 00:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	491.597	12:00	Rising	1900.0	Rising	06/08/2020 00:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	178.982	08:00	Falling	2000.0	Rising	06/08/2020 00:00:00
Periyar	Edamalayar Dam	ERNAKULAM	Kerala	169.0		144.22	13:00	Rising	400.0	Steady	06/08/2020 00:00:00
Periyar	Idukki Dam	IDUKKI	Kerala	732.43		715.62	13:00	Rising	450.0	Steady	06/08/2020 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	339.15	08:00	Rising	792.0	Rising	06/08/2020 00:00:00
Koyna	Koyna Dam	Satara	Maharashtra	650.85		647.7	08:00	Rising	2500.0	Rising	06/08/2020 00:00:00
Nira	Veer Dam	Pune	Maharashtra	579.85		576.47	08:00	Rising	500.0	Steady	06/08/2020 00:00:00
Warna	Warna Dam	Kolhapur	Maharashtra			620.25	08:00	Rising	800.0	Steady	06/08/2020 00:00:00
Mahanadi	Hirakud Dam	SAMBALPUR	Odisha	192.02		184.91	12:00	Rising	2400.0	Rising	06/08/2020 00:00:00
Bhavani	Bhavanisagar Dam	Erode	Tamil Nadu	280.42		276.237	08:00	Rising	1000.0	Rising	06/08/2020 00:00:00
Cauvery	Mettur Dam	Salem	Tamil Nadu	240.79	244.14	223.79	08:00	Rising	600.0	Rising	06/08/2020 00:00:00
Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	138.0		135.65	08:00	Rising	3450.0	Falling	06/08/2020 00:00:00
Ganga	NARORA Barrage	BULANDSHAHR	Uttar Pradesh			179.07	13:00	Steady	1925.8	Falling	06/08/2020 00:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal	64.465		64.46	12:00	Steady	1146.0	Rising	06/08/2020 00:00:00