



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:	19/08/2020
Bulletin No:	111

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))	31
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	31
Total number of sites above Warning Level (A+B+C)		62

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)	46
--	-----------

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 :19/08/2020

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



Central Water Commission

Date :19/08/2020

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
Station	State			Date	Trend	Trend
Godavari	EAST GODAVARI	14.25	16.08	18.36	16.13	15.97
Dowlaiswaram(State Gov. Site)	Andhra Pradesh			1986-08-16	Falling 14:00	Falling 19/08/2020 21:00:00
Godavari	EAST GODAVARI	37.74	39.24	51.3	41.62	41.25
Kunavaram	Andhra Pradesh			1986-08-16	Falling 14:00	Falling 19/08/2020 21:00:00
Jiabharali	SONITPUR	76.0	77.0	78.5	77.0	
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Steady 13:00	
Desang	SIBSAGAR	93.46	94.46	96.49	94.64	94.6
Nanglamoraghat	Assam			1998-09-06	Rising 13:00	Rising 20/08/2020 00:00:00
Brahmaputra	JORHAT	84.04	85.04	87.37	86.16	85.8
Neamatighat	Assam			1991-07-11	Falling 13:00	Falling 20/08/2020 09:00:00
Dhansiri (South)	GOLAGHAT	76.42	77.42	80.16	78.0	77.82
Numaligarh	Assam			2018-08-02	Falling 13:00	Falling 19/08/2020 21:00:00
Dikhow	SIBSAGAR	91.4	92.4	94.23	92.44	
Sivasagar	Assam			2018-08-01	Falling 13:00	
Brahmaputra	SONITPUR	64.23	65.23	66.59	65.43	65.45
Tezpur	Assam			1988-08-27	Rising 13:00	Steady 20/08/2020 09:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	35.55	35.47
Baltara	Bihar			1987-08-15	Steady 14:00	Falling 20/08/2020 06:00:00

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	MUZAFFARPUR	47.68	48.68	50.01	49.2	49.1
Benibad	Bihar			2004-07-12	Steady 14:00	Falling 20/08/2020 06:00:00
Ghagra	SIWAN	59.82	60.82	61.74	61.36	61.36
Darauli	Bihar			1998-08-29	Steady 15:00	Falling 20/08/2020 08:00:00
Bagmati	SITAMARHI	69.1	70.1	73.0	70.21	70.1
Dheng Bridge	Bihar			2017-08-13	Rising 14:00	Falling 20/08/2020 06:00:00
Gandak	GOPALGANJ	61.22	62.22	64.1	63.04	63.0
Dumariaghat	Bihar			2017-08-17	Falling 14:00	Falling 20/08/2020 06:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	48.04	47.95
Ekmighat	Bihar			2004-07-12	Falling 14:00	Falling 20/08/2020 06:00:00
Ganga	PATNA	47.6	48.6	50.52	48.71	48.71
Gandhighat	Bihar			2016-08-21	Steady 14:00	Rising 20/08/2020 08:00:00
Ghagra	SIWAN	56.04	57.04	58.01	57.57	57.57
Gangpur Siswan	Bihar			1983-09-18	Steady 15:00	Steady 20/08/2020 04:00:00
Ganga	PATNA	40.76	41.76	43.17	42.04	42.04
Hathidah	Bihar			2016-08-21	Rising 13:00	Steady 20/08/2020 08:00:00
Bagmati	DARBHANGA	44.72	45.72	48.96	47.12	47.0
Hayaghat	Bihar			1987-08-14	Falling 14:00	Falling 20/08/2020 06:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	31.25	31.35
Kahalgaon (Colgong)	Bihar			2003-09-17	Rising 12:00	Rising 19/08/2020 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	37.56	37.59
Khagaria	Bihar			1976-08-16	Rising 14:00	Rising 20/08/2020 06:00:00
Kosi	KATIHAR	29.0	30.0	32.1	30.41	30.49
Kursela	Bihar			1982-09-07	Rising 14:00	Steady 20/08/2020 06:00:00
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.35	44.09	43.99
Rosera	Bihar			1987-08-16	Steady 14:00	Steady 20/08/2020 10:00:00
Bagmati	SITAMARHI	52.73	53.73	58.15	54.05	54.0
Runisaidpur	Bihar			2017-08-14	Falling 14:00	Steady 20/08/2020 06:00:00
Burhi Gandak	SAMASTIPUR	45.02	46.02	49.38	46.19	46.14
Samastipur	Bihar			1987-08-15	Steady 14:00	Steady 20/08/2020 02:00:00
Ganga	Sahebganj	26.25	27.25	30.91	28.14	28.26
Sahibganj	Jharkhand			1998-08-20	Steady 12:00	Rising 20/08/2020 06:00:00
Subarnarekha	Baleshwar	5.5	5.5	6.8	6.1	6.62
Mathani Road Bridge	Odisha				Rising 12:00	Rising 19/08/2020 17:00:00
Ghagra	FAIZABAD	91.73	92.73	94.01	93.5	93.35
Ayodhya	Uttar Pradesh			2009-10-11	Steady 14:00	Falling 20/08/2020 08:00:00
Ghagra	BARABANKI	105.07	106.07	107.616	106.826	106.65
Elginbridge	Uttar Pradesh			2014-08-18	Steady 14:00	Falling 20/08/2020 08:00:00
Ganga	BUDAUN	161.0	162.0	162.79	162.43	162.55
Kachhlabridge	Uttar Pradesh			2010-09-24	Rising 14:00	Rising 20/08/2020 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
Ghagra	BALLIA	63.01	64.01	66.0	65.11	65.05
Turtipar	Uttar Pradesh			1998-08-28	Steady 14:00	Falling 20/08/2020 08:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	22.81	22.94
Farakka(FF)	West Bengal			1998-09-07	Steady 14:00	Rising 20/08/2020 20:00:00



Central Water Commission

Date :19/08/2020

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
Station	State			Date	Trend	Trend
					Time	Date and Time
Sabri	EAST GODAVARI	41.5	43.0	44.91	41.99	42.0
Chinturu (Tallagudem/Kumm)	Andhra Pradesh			2020-08-18	Falling 14:00	Falling 19/08/2020 21:00:00
Godavari	EAST GODAVARI	17.68	19.51	20.48	18.24	18.15
GodavariRlyBridge(Raj ahmundry)	Andhra Pradesh				Falling 14:00	Falling 19/08/2020 21:00:00
Siang	EAST SIANG	152.96	153.96	157.54	153.26	
Passighat	Arunachal Pradesh			2000-06-11	Steady 12:00	
Beki	BARPETA	44.1	45.1	46.2	44.58	44.55
Beki Road bridge	Assam			2000-08-04	Falling 15:00	Falling 19/08/2020 18:00:00
Buridehing	DIBRUGARH	101.11	102.11	104.16	101.67	102.1
Chenimari (Khowang)	Assam			2015-09-02	Rising 13:00	Rising 20/08/2020 09:00:00
Brahmaputra	DHUBRI	27.62	28.62	30.37	28.61	28.61
Dhubri	Assam			2019-07-17	Steady 15:00	Steady 19/08/2020 21:00:00
Brahmaputra	DIBRUGARH	104.7	105.7	106.48	104.86	104.8
Dibrugarh	Assam			1998-09-03	Falling 13:00	Falling 19/08/2020 21:00:00
Brahmaputra	GOALPARA	35.27	36.27	37.43	35.71	35.75
Goalpara	Assam			1954-07-31	Steady 13:00	Rising 20/08/2020 06:00:00
Sankosh	DHUBRI	28.94	29.94	30.95	29.11	29.04
Golokganj	Assam			2007-09-08	Falling 13:00	Falling 19/08/2020 18:00:00

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
Brahmaputra Guwahati(D.C.Court)	KAMRUP Assam	48.68	49.68	51.46 2004-07-21	48.87 Steady 13:00	48.9 Rising 20/08/2020 06:00:00
Parman Araria	ARARIA Bihar	46.0	47.0	49.4 2017-08-14	46.06 Falling 14:00	46.0 Falling 19/08/2020 20:00:00
Kosi Basua	SUPAUL Bihar	46.75	47.75	49.24 2017-08-13	46.99 Falling 14:00	46.94 Falling 19/08/2020 22:00:00
Ganga Bhagalpur	BHAGALPUR Bihar	32.68	33.68	34.72 2016-08-26	33.24 Rising 14:00	33.26 Rising 20/08/2020 16:00:00
Mahananda Dhengraghat	PURNIA Bihar	34.65	35.65	38.2 2017-08-14	34.67 Steady 14:00	34.55 Falling 20/08/2020 06:00:00
Ganga Dighaghat	PATNA Bihar	49.45	50.45	52.52 1975-08-23	49.82 Rising 13:00	49.85 Rising 20/08/2020 08:00:00
Kamla Jainagar	MADHUBANI Bihar	66.75	67.75	71.35	67.34 Rising 14:00	67.35 Falling 19/08/2020 16:00:00
Adhwara Kamtaul	DARBHANGA Bihar	49.0	50.0	52.99 1987-08-12	49.02 Falling 14:00	48.9 Falling 20/08/2020 06:00:00
Burhi Gandak Lalbegiaghat	PURBA CHAMPARAN Bihar	62.2	63.2	67.09 1975-07-30	62.46 Falling 14:00	62.3 Falling 20/08/2020 06:00:00
Sone Maner	PATNA Bihar	51.0	52.0	53.79 1976-09-10	51.29 Steady 12:00	51.39 Rising 20/08/2020 08:00:00

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
Ganga	MUNGER	38.33	39.33	40.99	38.53	38.56
Munger	Bihar			1976-09-19	Steady 12:00	Steady 20/08/2020 08:00:00
Gandak	MUZAFFARPUR	53.41	54.41	55.41	54.29	54.16
Rewaghat	Bihar			1986-09-17	Falling 15:00	Falling 20/08/2020 04:00:00
Burhi Gandak	MUZAFFARPUR	51.53	52.53	54.29	52.31	52.35
Sikandarpur (Muzzafarpur)	Bihar			1987-08-15	Falling 14:00	Steady 20/08/2020 06:00:00
Punpun	PATNA	49.6	50.6	53.91	49.67	49.27
Sripalpur	Bihar			1976-09-18	Falling 13:00	Falling 20/08/2020 08:00:00
Aghanashini	Uttara Kannada	14.0	17.0	19.66	14.18	
SANTEGULI	Karnataka			2008-08-12	Falling 14:00	
Godavari	BHADRADRI	45.72	48.77	55.66	46.235	45.56
Bhadrachalam	Telangana			1986-08-16	Falling 14:00	Falling 19/08/2020 19:00:00
Ganga	KANPUR DEHAT	123.0	124.0	124.49	123.06	123.15
Ankinghat	Uttar Pradesh			2010-09-28	Rising 14:00	Rising 20/08/2020 08:00:00
Rapti	GORAKHPUR	73.98	74.98	77.54	74.0	73.8
Birdghat	Uttar Pradesh			1998-08-23	Falling 14:00	Falling 20/08/2020 08:00:00
Ganga	FARRUKHABAD	136.6	137.6	138.14	137.46	137.38
Fatehgarh	Uttar Pradesh			2010-09-26	Steady 14:00	Falling 20/08/2020 08:00:00
Ganga	GHAZIABAD	198.33	199.33	199.9	198.62	198.65
Garhmukteshwar	Uttar Pradesh			2010-09-23	Steady 14:00	Rising 20/08/2020 08:00:00

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
Gandak	KUSHINAGAR	95.0	96.0	97.5	95.2	
Khadda	Uttar Pradesh			2002-07-23	Rising 14:00	
Ganga	Haridwar	293.0	294.0	296.3	293.02	292.45
Haridwar	Uttarakhand			2010-09-19	Falling 14:00	Falling 19/08/2020 18:00:00



Central Water Commission

Date:19/08/2020

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		45.562	08:00	Rising	715.0	Falling	19/08/2020 18:00:00
Godavari	Indirasagar Project	WEST GODAVARI	Andhra Pradesh			25.967	08:00	Falling	37500.0	Falling	19/08/2020 20:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	14:00	Steady	2200.0	Falling	19/08/2020 18:00:00
Krishna	Srisailem Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	268.468	14:00	Rising	9700.0	Rising	19/08/2020 18:00:00
Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0		290.1	14:00	Falling	1400.0	Rising	19/08/2020 18:00:00
Hasdeo	BANGODAM RESERVOIR	KORBA	Chhattisgarh	359.66	363.08	358.38	08:00	Falling	800.0	Falling	20/08/2020 09:00:00
Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	101.867	12:00	Steady	2546.0	Steady	19/08/2020 16:00:00
Dulang	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	91.7	08:00	Falling	600.0	Falling	19/08/2020 20:00:00
Damodar	Panchet Dam	DHANBAD	Jharkhand	132.59	132.59	124.62	12:00	Falling	266.0	Falling	20/08/2020 06:00:00
Krishna	Almatti Reservoir	Bijapur	Karnataka	519.6	519.6	518.02	14:00	Steady	6700.0	Rising	20/08/2020 08:00:00
Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	656.2	08:00	Rising	350.0	Steady	20/08/2020 12:00:00
Harangi	Harangi Reservoir	Kodagu	Karnataka	871.42		871.33	08:00	Rising	95.0	Falling	21/08/2020 12:00:00
Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		890.65	08:00	Rising	240.0	Steady	20/08/2020 12:00:00
Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	662.51	08:00	Falling	700.0	Steady	20/08/2020 12:00:00
Krishna	Hipparagi Barrage	Bijapur	Karnataka	531.4	531.4	291.249	08:00	Falling	6500.0	Rising	20/08/2020 08:00:00
Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		696.26	08:00	Rising	150.0	Steady	20/08/2020 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
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		752.29	08:00	Falling	550.0	Falling	20/08/2020 12:00:00
Malaprabha	Malaprabha Dam	Belgaum	Karnataka	633.83	633.83	633.2	08:00	Rising	350.0	Steady	20/08/2020 12:00:00
Krishna	Narayanapura Reservoir	Bijapur	Karnataka	492.25	492.25	489.94	14:00	Falling	8400.0	Rising	19/08/2020 20:00:00
-	Singatalur Barrage	Gadag	Karnataka	507.0		506.6	08:00	Steady	1800.0	Rising	19/08/2020 20:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.382	14:00	Falling	2350.0	Rising	19/08/2020 20:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	08:00	Steady	700.0	Steady	20/08/2020 12:00:00
Sone	Bansagar Dam	HARDA	Madhya Pradesh	341.64	342.934	341.19	08:00	Falling	2739.0	Rising	20/08/2020 08:00:00
Barna	Barna Reservoir	RAISEN	Madhya Pradesh	348.55	351.45	345.5	12:00	Steady	1500.0	Rising	20/08/2020 08:30:00
Narmada	Indira Sagar (NHDC)	EAST NIMAR	Madhya Pradesh	262.13	263.35	254.82	13:00	Rising	6000.0	Rising	20/08/2020 08:30:00
Narmada	Omkareshwar (Nhpc)	EAST NIMAR	Madhya Pradesh	196.6	199.62	194.25	13:00	Falling	2000.0	Rising	20/08/2020 08:30:00
Betwa	RAJGHAT DAM	ASHOK NAGAR	Madhya Pradesh	371.0	373.07	369.3	09:00	Steady	6340.0	Steady	20/08/2020 12:00:00
Narmada	Rani Avanti Bai Sagar	JABALPUR	Madhya Pradesh	422.76	425.7	422.45	14:00	Steady	4000.0	Falling	20/08/2020 08:30:00
Tawa	Tawa Reservoir_Madhya	HOSHANGABAD	Madhya Pradesh	355.4	356.692	350.124	14:00	Rising	2500.0	Rising	20/08/2020 08:30:00
Tapi	HATHNUR	Jalgaon	Maharashtra	214.0	214.01	209.7	12:00	Rising	1389.0	Falling	19/08/2020 19:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		187.58	12:00	Steady	7000.0	Falling	20/08/2020 09:00:00
chambal	Panchana Dam	KARAULI	Rajasthan	258.62	258.62	257.85	08:00	Rising	234.871	Rising	20/08/2020 08:30:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	08:00	Steady	380.0	Rising	20/08/2020 10:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	234.074	08:00	Falling	1350.0	Rising	20/08/2020 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.1	08:00	Steady	400.0	Rising	20/08/2020 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		94.5	06:00	Falling	11500.0	Falling	20/08/2020 06:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		317.97	14:00	Rising	9000.0	Steady	19/08/2020 18:00:00
Godavari	Sriram Sagar Reservoir	NIRMAL	Telangana	332.54	333.15	329.916	12:00	Steady	2300.0	Rising	20/08/2020 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
Ganga	Dharamnagari Barrage	BIJNOR	Uttar Pradesh			219.3	14:00	Rising	2763.5	Falling	19/08/2020 18:15:00
Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	138.0		135.8	12:00	Rising	5300.0	Rising	20/08/2020 08:00:00
Betwa	Matatila Reservoir	LALITPUR	Uttar Pradesh	308.46	310.04	305.56	08:00	Rising	3365.0	Steady	20/08/2020 12:00:00
Ganga	NARORA Barrage	BULANDSHAHR	Uttar Pradesh			179.07	14:00	Steady	4587.8	Rising	20/08/2020 08:00:00
Rihand	RIHAND DAM	VARANASI	Uttar Pradesh	265.18	264.44	261.55	08:00	Rising	610.0	Rising	20/08/2020 08:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal	64.465		64.46	12:00	Steady	428.0	Rising	20/08/2020 06:00:00
Kangsabati	Kangsabati Reservoir	MEDINIPUR	West Bengal	134.11		313.17	15:00	Rising	150.0	Falling	20/08/2020 06:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		62.09	11:00	Steady	145.0	Falling	13/08/2020 06:00:00