



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:	10/08/2020
Bulletin No:	102

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))	27
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	29
Total number of sites above Warning Level (A+B+C)		56

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)	24
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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 :10/08/2020

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

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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
Jiabharali	SONITPUR	76.0	77.0	78.5	77.55	77.55
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Falling 14:00	Falling 10/08/2020 00:00:00
Brahmaputra	JORHAT	84.04	85.04	87.37	85.58	85.7
Neamatighat	Assam			1991-07-11	Rising 14:00	Rising 10/08/2020 00:00:00
Dikhow	SIBSAGAR	91.4	92.4	94.23	92.56	92.5
Sivasagar	Assam			2018-08-01	Falling 14:00	Falling 10/08/2020 00:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	35.69	35.61
Baltara	Bihar			1987-08-15	Steady 14:00	Falling 10/08/2020 00:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.52	49.5
Benibad	Bihar			2004-07-12	Falling 13:00	Steady 10/08/2020 00:00:00
Ghagra	SIWAN	59.82	60.82	61.74	60.89	60.73
Darauli	Bihar			1998-08-29	Falling 14:00	Falling 10/08/2020 00:00:00
Bagmati	SITAMARHI	69.1	70.1	73.0	70.37	70.2
Dheng Bridge	Bihar			2017-08-13	Steady 14:00	Steady 10/08/2020 00:00:00
Gandak	GOPALGANJ	61.22	62.22	64.1	62.98	62.98
Dumariaghat	Bihar			2017-08-17	Steady 14:00	Steady 10/08/2020 00:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	48.85	48.8
Ekmighat	Bihar			2004-07-12	Falling 14:00	Falling 10/08/2020 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
Ghagra	SIWAN	56.04	57.04	58.01	57.1	56.96
Gangpur Siswan	Bihar			1983-09-18	Falling 14:00	Falling 10/08/2020 00:00:00
Bagmati	DARBHANGA	44.72	45.72	48.96	47.92	47.85
Hayaghat	Bihar			1987-08-14	Steady 13:00	Falling 10/08/2020 00:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	31.21	31.15
Kahalgaon (Colgong)	Bihar			2003-09-17	Steady 14:00	Falling 10/08/2020 00:00:00
Adhwara	DARBHANGA	49.0	50.0	52.99	50.57	50.45
Kamtaul	Bihar			1987-08-12	Falling 13:00	Falling 10/08/2020 00:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	37.58	37.49
Khagaria	Bihar			1976-08-16	Falling 14:00	Falling 10/08/2020 00:00:00
Kosi	KATIHAR	29.0	30.0	32.1	30.31	30.26
Kursela	Bihar			1982-09-07	Steady 14:00	Falling 10/08/2020 00:00:00
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.35	45.19	45.03
Rosera	Bihar			1987-08-16	Falling 14:00	Falling 10/08/2020 00:00:00
Bagmati	SITAMARHI	52.73	53.73	58.15	55.15	55.1
Runisaidpur	Bihar			2017-08-14	Rising 14:00	Steady 10/08/2020 00:00:00
Burhi Gandak	SAMASTIPUR	45.02	46.02	49.38	47.35	47.24
Samastipur	Bihar			1987-08-15	Falling 14:00	Falling 10/08/2020 00:00:00
Burhi Gandak	MUZAFFARPUR	51.53	52.53	54.29	52.82	52.68
Sikandarpur (Muzzafarpur)	Bihar			1987-08-15	Steady 14:00	Falling 10/08/2020 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
Ganga	Sahebganj	26.25	27.25	30.91	27.78	27.74
Sahibganj	Jharkhand			1998-08-20	Steady 14:00	Falling 10/08/2020 00:00:00
Aghanashini	Uttara Kannada	14.0	17.0	19.66	17.09	
SANTEGULI	Karnataka				Rising 14:00	
Manimala	PATHANAMTHITTA	5.0	6.0	9.64	7.03	
KALLOOPPARA	Kerala			2018-08-16	Falling 14:00	
Meenachil	KOTTAYAM	6.16	7.16	9.4	7.36	
KIDANGOOR	Kerala			2018-08-16	Falling 14:00	
Achankovil	PATHANAMTHITTA	9.0	10.0	13.735	10.15	
THUMPAMON	Kerala			1978-11-07	Falling 14:00	
Ghagra	BARABANKI	105.07	106.07	107.616	106.076	106.3
Elginbridge	Uttar Pradesh			2014-08-18	Rising 14:00	Rising 10/08/2020 00:00:00
Ghagra	BALLIA	63.01	64.01	66.0	64.3	64.2
Turtipar	Uttar Pradesh			1998-08-28	Falling 14:00	Falling 10/08/2020 00:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	22.8	22.77
Farakka(FF)	West Bengal			1998-09-07	Steady 14:00	Falling 10/08/2020 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 Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m) Date	Actual level Trend Time	Forecasted Level Trend Date and Time
Siang	EAST SIANG	152.96	153.96	157.54	153.19	153.2
Passighat	Arunachal Pradesh			2000-06-11	Rising 12:00	Steady 10/08/2020 00:00:00
Beki	BARPETA	44.1	45.1	46.2	44.97	44.96
Beki Road bridge	Assam			2000-08-04	Steady 14:00	Falling 10/08/2020 00:00:00
Brahmaputra	DHUBRI	27.62	28.62	30.37	28.0	27.99
Dhubri	Assam			2019-07-17	Steady 14:00	Steady 10/08/2020 00:00:00
Brahmaputra	DIBRUGARH	104.7	105.7	106.48	104.84	104.88
Dibrugarh	Assam			1998-09-03	Steady 14:00	Rising 10/08/2020 00:00:00
Sankosh	DHUBRI	28.94	29.94	30.95	29.51	29.56
Golokganj	Assam			2007-09-08	Rising 14:00	Rising 10/08/2020 00:00:00
Gaurang	KOKRAJHAR	41.85	42.85	43.6	41.95	42.0
Kokrajhar	Assam			2015-08-20	Rising 14:00	Rising 10/08/2020 00:00:00
Desang	SIBSAGAR	93.46	94.46	96.49	93.91	94.05
Nanglamoraghat	Assam			1998-09-06	Rising 14:00	Rising 10/08/2020 00:00:00
Dhansiri (South)	GOLAGHAT	76.42	77.42	80.16	76.79	76.78
Numaligarh	Assam			2018-08-02	Steady 14:00	Steady 10/08/2020 00:00:00
Ranganadi	LAKHIMPUR	93.81	94.81	95.92	93.88	93.88
Ranganadi NT Road crossing	Assam			1979-07-02	Falling 14:00	Falling 10/08/2020 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
Brahmaputra	SONITPUR	64.23	65.23	66.59	64.54	64.65
Tezpur	Assam			1988-08-27	Rising 14:00	Rising 10/08/2020 00:00:00
Parman	ARARIA	46.0	47.0	49.4	46.15	46.1
Araria	Bihar			2017-08-14	Steady 14:00	Steady 10/08/2020 00:00:00
Kosi	SUPAUL	46.75	47.75	49.24	47.07	47.15
Basua	Bihar			2017-08-13	Rising 14:00	Rising 10/08/2020 00:00:00
Ganga	BHAGALPUR	32.68	33.68	34.72	32.79	32.7
Bhagalpur	Bihar			2016-08-26	Steady 14:00	Falling 10/08/2020 00:00:00
Mahananda	PURNIA	34.65	35.65	38.2	34.65	34.55
Dhengraghat	Bihar			2017-08-14	Falling 14:00	Falling 10/08/2020 00:00:00
Ganga	PATNA	47.6	48.6	50.52	47.95	47.84
Gandhighat	Bihar			2016-08-21	Steady 12:00	Falling 10/08/2020 00:00:00
Ganga	PATNA	40.76	41.76	43.17	41.435	41.33
Hathidah	Bihar			2016-08-21	Steady 12:00	Falling 10/08/2020 00:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.71	67.75
Jainagar	Bihar				Rising 13:00	Steady 10/08/2020 00:00:00
Kamalabalan	MADHUBANI	49.0	50.0	53.11	49.71	49.71
Jhanjharpur	Bihar			2019-07-14	Steady 13:00	Steady 10/08/2020 00:00:00
Gandak	MUZAFFARPUR	53.41	54.41	55.41	53.75	53.66
Rewaghat	Bihar			1986-09-17	Steady 14:00	Steady 10/08/2020 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
Gurpur	Dakshin Kannada	3.5	6.5	6.89	3.95	
ADDOOR	Karnataka				Falling 14:00	
Swarna	Udupi	20.5	23.0	25.115	20.64	
YENNEHOLE	Karnataka				Rising 14:00	
Kaliyar	ERNAKULAM	12.64	13.64	17.47	13.24	
KALAMPUR	Kerala			2018-08-16	Falling 14:00	
Gayatri	Trichur	32.2	33.3		32.34	
KONDAZH	Kerala				Falling 14:00	
Karuvannur	THRISSUR	8.3	9.3	10.29	8.7	
PALAKADAVU	Kerala			2019-08-10	Falling 14:00	
Ghagra	FAIZABAD	91.73	92.73	94.01	92.54	92.52
Ayodhya	Uttar Pradesh			2009-10-11	Steady 14:00	Falling 10/08/2020 00:00:00
Rapti	GORAKHPUR	73.98	74.98	77.54	74.87	74.7
Birdghat	Uttar Pradesh			1998-08-23	Falling 14:00	Falling 10/08/2020 00:00:00
Ganga	FARRUKHABAD	136.6	137.6	138.14	136.75	136.6
Fatehgarh	Uttar Pradesh			2010-09-26	Falling 14:00	Falling 10/08/2020 00:00:00
Ganga	BUDAUN	161.0	162.0	162.79	161.57	161.45
Kachhlabridge	Uttar Pradesh			2010-09-24	Rising 14:00	Falling 10/08/2020 00:00:00
Gandak	KUSHINAGAR	95.0	96.0	97.5	95.42	95.36
Khadda	Uttar Pradesh			2002-07-23	Rising 14:00	Steady 10/08/2020 00:00:00



Central Water Commission

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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	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	261.945	12:00	Rising	5400.0	Falling	10/08/2020 00:00:00
Damodar	Panchet Dam	DHANBAD	Jharkhand	132.59	132.59	124.16	12:00	Steady	440.0	Steady	10/08/2020 00:00:00
Krishna	Almatti Reservoir	Bijapur	Karnataka	519.6	519.6	517.64	12:00	Steady	4800.0	Falling	10/08/2020 00:00:00
Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	653.909	08:00	Rising	380.0	Steady	10/08/2020 00:00:00
Harangi	Harangi Reservoir	Kodagu	Karnataka	871.42		870.375	08:00	Rising	250.0	Steady	10/08/2020 00:00:00
Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		889.675	08:00	Rising	180.0	Steady	10/08/2020 00:00:00
Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	661.44	08:00	Rising	500.0	Steady	10/08/2020 00:00:00
Krishna	Hipparagi Barrage	Bijapur	Karnataka	531.4	531.4	523.5	08:00	Steady	4700.0	Falling	10/08/2020 00:00:00
Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		695.264	08:00	Rising	750.0	Falling	10/08/2020 00:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		750.865	08:00	Rising	1400.0	Falling	10/08/2020 00:00:00
Krishna	Narayanapura Reservoir	Bijapur	Karnataka	492.25	492.25	491.09	12:00	Rising	4700.0	Falling	10/08/2020 00:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	495.385	12:00	Rising	2500.0	Falling	10/08/2020 00:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	587.078	08:00	Steady	900.0	Steady	10/08/2020 00:00:00
Sone	Bansagar Dam	HARDA	Madhya Pradesh	341.64	341.4	339.6	08:00	Rising	633.0	Rising	10/08/2020 00:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		185.53	12:00	Steady	3100.0	Falling	10/08/2020 00:00:00
Bhavani	Bhavanisagar Reservoir	Erode	Tamil Nadu	280.42		278.974	08:00	Rising	180.0	Falling	10/08/2020 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
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	08:00	Steady	70.0	Steady	10/08/2020 00:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	230.712	08:00	Rising	3400.0	Falling	10/08/2020 00:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	73.9	08:00	Steady	100.0	Steady	10/08/2020 00:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		98.0	06:00	Falling	2500.0	Falling	10/08/2020 00:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		317.76	12:00	Falling	4700.0	Falling	10/08/2020 00:00:00
Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	138.0		135.9	14:00	Steady	5600.0	Rising	10/08/2020 00:00:00
Sarda	Banbasa Barrage	Champawat	Uttarakhand	222.96		222.6	13:00	Steady	4530.0	Rising	10/08/2020 00:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal	64.465		64.46	12:00	Steady	937.0	Falling	10/08/2020 00:00:00