



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:	02/10/2020
Bulletin No:	155

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))	22
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	13
Total number of sites above Warning Level (A+B+C)		35

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)	19
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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
Kopili	MARIGAON	55.0	56.0	58.09	57.03	56.98
Dharamtul	Assam			2004-07-21	Steady 13:00	Falling 02/10/2020 21:00:00
Brahmaputra	DHUBRI	27.62	28.62	30.37	28.93	28.86
Dhubri	Assam			2019-07-17	Falling 14:00	Falling 02/10/2020 21:00:00
Jiabharali	SONITPUR	76.0	77.0	78.5	77.03	77.0
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Rising 13:00	Falling 02/10/2020 15:00:00
Parman	ARARIA	46.0	47.0	49.4	47.37	47.3
Araria	Bihar			2017-08-14	Falling 14:00	Falling 02/10/2020 20:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	34.88	34.7
Baltara	Bihar			1987-08-15	Falling 14:00	Falling 03/10/2020 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.3	49.2
Benibad	Bihar			2004-07-12	Falling 14:00	Falling 03/10/2020 06:00:00
Gandak	GOPALGANJ	61.22	62.22	64.1	62.35	62.25
Dumariaghat	Bihar			2017-08-17	Steady 14:00	Falling 03/10/2020 06:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	47.5	47.4
Ekmighat	Bihar			2004-07-12	Falling 14:00	Falling 03/10/2020 06:00:00
Bagmati	DARBHANGA	44.72	45.72	48.96	46.44	46.25
Hayaghat	Bihar			1987-08-14	Falling 14:00	Falling 03/10/2020 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
Mahananda	KATIHAR	30.4	31.4	34.07	31.68	31.65
Jhawa	Bihar			2017-08-14	Falling 14:00	Falling 02/10/2020 22:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	31.24	31.16
Kahalgaon (Colgong)	Bihar			2003-09-17	Steady 14:00	Falling 03/10/2020 22:00:00
Adhwara	DARBHANGA	49.0	50.0	52.99	50.7	50.7
Kamtaul	Bihar			1987-08-12	Steady 14:00	Steady 03/10/2020 06:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	36.8	36.74
Khagaria	Bihar			1976-08-16	Falling 14:00	Falling 03/10/2020 06:00:00
Kosi	KATIHAR	29.0	30.0	32.1	30.06	29.89
Kursela	Bihar			1982-09-07	Falling 14:00	Falling 03/10/2020 06:00:00
Burhi Gandak	PURBA CHAMPARAN	62.2	63.2	67.09	63.3	63.13
Lalbegiaghat	Bihar			1975-07-30	Falling 14:00	Falling 03/10/2020 06:00:00
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.35	44.26	44.53
Rosera	Bihar			1987-08-16	Rising 14:00	Rising 03/10/2020 10:00:00
Bagmati	SITAMARHI	52.73	53.73	58.15	54.31	54.2
Runisaidpur	Bihar			2017-08-14	Steady 14:00	Falling 03/10/2020 06:00:00
Burhi Gandak	SAMASTIPUR	45.02	46.02	49.38	46.46	46.62
Samastipur	Bihar			1987-08-15	Rising 14:00	Rising 03/10/2020 02:00:00
Burhi Gandak	MUZAFFARPUR	51.53	52.53	54.29	52.67	52.67
Sikandarpur (Muzzafarpur)	Bihar			1987-08-15	Steady 14:00	Steady 03/10/2020 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
Ganga	Sahebganj	26.25	27.25	30.91	27.76	27.6
Sahibganj	Jharkhand			1998-08-20	Falling 14:00	Falling 03/10/2020 06:00:00
Rapti	GORAKHPUR	73.98	74.98	77.54	75.55	75.3
Birdghat	Uttar Pradesh			1998-08-23	Falling 14:00	Falling 03/10/2020 08:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	22.31	22.14
Farakka(FF)	West Bengal			1998-09-07	Falling 14:00	Falling 03/10/2020 20:00:00



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
					Time	Date and Time
Brahmaputra	GOALPARA	35.27	36.27	37.43	35.84	35.5
Goalpara	Assam			1954-07-31	Falling 14:00	Falling 03/10/2020 06:00:00
Brahmaputra	KAMRUP	48.68	49.68	51.46	48.97	48.8
Guwahati(D.C.Court)	Assam			2004-07-21	Falling 14:00	Falling 03/10/2020 06:00:00
Kopili	NAGAON	59.5	60.5	61.79	59.57	59.46
Kampur	Assam			2004-07-20	Steady 13:00	Falling 03/10/2020 09:00:00
Brahmaputra	JORHAT	84.54	85.54	87.37	84.92	84.72
Neamatighat	Assam			1991-07-11	Falling 13:00	Falling 03/10/2020 09:00:00
Brahmaputra	SONITPUR	64.23	65.23	66.59	64.67	64.35
Tezpur	Assam			1988-08-27	Falling 13:00	Falling 03/10/2020 09:00:00
Burhi Gandak	PURBA CHAMPARAN	58.62	59.62	61.17	59.1	59.1
Ahirwalia	Bihar				Steady 14:00	Falling 03/10/2020 06:00:00
Ghagra	SIWAN	59.82	60.82	61.74	60.21	60.14
Darauli	Bihar			1998-08-29	Steady 14:00	Falling 03/10/2020 08:00:00
Bagmati	SITAMARHI	69.1	70.1	73.0	69.94	69.94
Dheng Bridge	Bihar			2017-08-13	Rising 14:00	Steady 03/10/2020 06:00:00
Mahananda	PURNIA	34.65	35.65	38.2	35.45	35.3
Dhengraghat	Bihar			2017-08-14	Falling 14:00	Falling 03/10/2020 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
Ganga	PATNA	40.76	41.76	43.17	40.83	40.67
Hathidah	Bihar			2016-08-21	Falling 13:00	Falling 03/10/2020 08:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.6	67.6
Jainagar	Bihar				Steady 14:00	Steady 02/10/2020 16:00:00
Kamalabalan	MADHUBANI	49.0	50.0	53.11	49.58	49.5
Jhanjharpur	Bihar			2019-07-14	Falling 14:00	Steady 02/10/2020 16:00:00
Ghagra	BALLIA	63.01	64.01	66.0	63.86	63.75
Turtipar	Uttar Pradesh			1998-08-28	Falling 14:00	Falling 03/10/2020 08:00:00



Central Water Commission

Date:02/10/2020

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		52.999	08:00	Steady	7000.0	Falling	02/10/2020 18:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	14:00	Steady	6500.0	Rising	02/10/2020 18:00:00
Pennar	Somasila Dam	NELLORE	Andhra Pradesh	100.58		99.986	06:00	Falling	2900.0	Falling	03/10/2020 06:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.535	14:00	Falling	6000.0	Steady	02/10/2020 18:00:00
Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0		290.499	09:00	Rising	1100.0	Steady	02/10/2020 18:00:00
Narmada	Sardar Sarovar	Narmada	Gujarat			135.02	12:00	Steady	1852.0	Falling	02/10/2020 22:00:00
Mayurakshi	Masanjor Reservoir	DUMKA	Jharkhand	121.31	122.87	118.87	11:00	Steady	150.0	Falling	03/10/2020 06:00:00
Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	128.33	12:00	Falling	289.0	Falling	03/10/2020 06:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		752.481	08:00	Rising	150.0	Steady	03/10/2020 12:00:00
Krishna	Narayanapura Reservoir	Bijapur	Karnataka	492.25	492.25	492.1	14:00	Rising	1450.0	Steady	02/10/2020 20:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	08:00	Steady	130.0	Steady	03/10/2020 12:00:00
Tapi	HATHNUR	Jalgaon	Maharashtra	214.0	214.01	213.94	12:00	Steady	255.0	Falling	02/10/2020 17:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		192.01	12:00	Steady	2000.0	Falling	03/10/2020 09:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	08:00	Steady	170.0	Rising	03/10/2020 10:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	233.827	08:00	Rising	380.0	Falling	03/10/2020 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.1	08:00	Steady	200.0	Rising	03/10/2020 10:00:00

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
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		318.08	14:00	Rising	3000.0	Rising	02/10/2020 18:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal			64.46	12:00	Steady	752.0	Falling	03/10/2020 06:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		62.61	11:00	Steady	145.0	Falling	13/08/20200 06:00:00