



Central Water Commission

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

Date:	01/10/2020
Bulletin No:	154

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)	15
Total number of sites above Warning Level (A+B+C)		37

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)	16
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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 :01/10/2020

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	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
Station	State			Date	Trend	Trend
Kopili	MARIGAON	55.0	56.0	58.09	57.13	57.07
Dharamtul	Assam			2004-07-21	Steady 15:00	Falling 01/10/2020 21:00:00
Brahmaputra	DHUBRI	27.62	28.62	30.37	29.03	29.03
Dhubri	Assam			2019-07-17	Steady 16:00	Steady 01/10/2020 21:00:00
Parman	ARARIA	46.0	47.0	49.4	47.6	47.5
Araria	Bihar			2017-08-14	Falling 15:00	Falling 01/10/2020 20:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	34.97	35.05
Baltara	Bihar			1987-08-15	Steady 15:00	Rising 02/10/2020 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.4	49.35
Benibad	Bihar			2004-07-12	Falling 15:00	Falling 02/10/2020 06:00:00
Mahananda	PURNIA	34.65	35.65	38.2	35.69	35.45
Dhengraghat	Bihar			2017-08-14	Falling 15:00	Falling 02/10/2020 06:00:00
Gandak	GOPALGANJ	61.22	62.22	64.1	62.5	62.38
Dumariaghat	Bihar			2017-08-17	Falling 15:00	Falling 02/10/2020 06:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	47.52	47.45
Ekmighat	Bihar			2004-07-12	Steady 15:00	Falling 02/10/2020 06:00:00
Bagmati	DARBHANGA	44.72	45.72	48.96	46.51	46.51
Hayaghat	Bihar			1987-08-14	Steady 15:00	Steady 02/10/2020 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	31.81	31.65
Jhawa	Bihar			2017-08-14	Falling 15:00	Falling 02/10/2020 06:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	31.29	31.2
Kahalgaon (Colgong)	Bihar			2003-09-17	Steady 16:00	Falling 02/10/2020 22:00:00
Adhwara	DARBHANGA	49.0	50.0	52.99	51.0	50.7
Kamtaul	Bihar			1987-08-12	Falling 15:00	Falling 02/10/2020 06:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	36.89	36.8
Khagaria	Bihar			1976-08-16	Falling 15:00	Falling 02/10/2020 06:00:00
Kosi	KATIHAR	29.0	30.0	32.1	30.14	30.04
Kursela	Bihar			1982-09-07	Steady 15:00	Falling 02/10/2020 06:00:00
Burhi Gandak	PURBA CHAMPARAN	62.2	63.2	67.09	63.5	63.4
Lalbegiaghat	Bihar			1975-07-30	Steady 15:00	Falling 02/10/2020 06:00:00
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.35	43.8	44.16
Rosera	Bihar			1987-08-16	Rising 15:00	Rising 02/10/2020 10:00:00
Bagmati	SITAMARHI	52.73	53.73	58.15	54.61	54.3
Runisaidpur	Bihar			2017-08-14	Falling 15:00	Falling 02/10/2020 06:00:00
Burhi Gandak	SAMASTIPUR	45.02	46.02	49.38	46.16	46.27
Samastipur	Bihar			1987-08-15	Rising 15:00	Rising 02/10/2020 02:00:00
Burhi Gandak	MUZAFFARPUR	51.53	52.53	54.29	52.59	52.67
Sikandarpur (Muzzafarpur)	Bihar			1987-08-15	Rising 15:00	Steady 02/10/2020 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	27.87	27.82
Sahibganj	Jharkhand			1998-08-20	Steady 16:00	Falling 02/10/2020 06:00:00
Rapti	GORAKHPUR	73.98	74.98	77.54	75.78	75.65
Birdghat	Uttar Pradesh			1998-08-23	Falling 16:00	Falling 02/10/2020 08:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	22.41	22.41
Farakka(FF)	West Bengal			1998-09-07	Steady 16:00	Falling 02/10/2020 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
Brahmaputra	GOALPARA	35.27	36.27	37.43	36.08	35.95
Goalpara	Assam			1954-07-31	Steady 16:00	Falling 02/10/2020 06:00:00
Brahmaputra	KAMRUP	48.68	49.68	51.46	49.5	49.25
Guwahati(D.C.Court)	Assam			2004-07-21	Falling 16:00	Falling 02/10/2020 06:00:00
Kopili	NAGAON	59.5	60.5	61.79	59.72	59.25
Kampur	Assam			2004-07-20	Falling 15:00	Falling 02/10/2020 09:00:00
Jiabharali	SONITPUR	76.0	77.0	78.5	76.8	76.75
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Falling 15:00	Steady 02/10/2020 00:00:00
Brahmaputra	JORHAT	84.54	85.54	87.37	85.2	84.98
Neamatighat	Assam			1991-07-11	Falling 15:00	Falling 02/10/2020 09:00:00
Brahmaputra	SONITPUR	64.23	65.23	66.59	65.03	64.72
Tezpur	Assam			1988-08-27	Falling 15:00	Falling 02/10/2020 09:00:00
Burhi Gandak	PURBA CHAMPARAN	58.62	59.62	61.17	59.1	59.1
Ahirwalia	Bihar				Steady 15:00	Steady 02/10/2020 06:00:00
Ganga	BHAGALPUR	32.68	33.68	34.72	32.79	32.65
Bhagalpur	Bihar			2016-08-26	Steady 16:00	Falling 02/10/2020 16:00:00
Ghagra	SIWAN	59.82	60.82	61.74	60.28	60.2
Darauli	Bihar			1998-08-29	Steady 16:00	Falling 02/10/2020 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
Bagmati	SITAMARHI	69.1	70.1	73.0	70.0	70.0
Dheng Bridge	Bihar			2017-08-13	Steady 15:00	Steady 02/10/2020 06:00:00
Ghagra	SIWAN	56.04	57.04	58.01	56.07	56.01
Gangpur Siswan	Bihar			1983-09-18	Falling 16:00	Falling 02/10/2020 04:00:00
Ganga	PATNA	40.76	41.76	43.17	41.04	40.91
Hathidah	Bihar			2016-08-21	Falling 16:00	Falling 02/10/2020 08:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.6	67.6
Jainagar	Bihar				Steady 15:00	Steady 01/10/2020 23:00:00
Kamalabalan	MADHUBANI	49.0	50.0	53.11	49.7	49.6
Jhanjharpur	Bihar			2019-07-14	Falling 15:00	Steady 01/10/2020 23:00:00
Ghagra	BALLIA	63.01	64.01	66.0	63.92	63.8
Turtipar	Uttar Pradesh			1998-08-28	Falling 16:00	Falling 02/10/2020 08:00:00



Central Water Commission

Date:01/10/2020

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		53.151	08:00	Steady	2850.0	Steady	01/10/2020 18:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	15:00	Steady	4600.0	Steady	01/10/2020 18:00:00
Pennar	Somasila Dam	NELLORE	Andhra Pradesh	100.58		100.088	06:00	Rising	1500.0	Steady	02/10/2020 06:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.657	15:00	Rising	4800.0	Steady	01/10/2020 18:00:00
Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0		291.745	08:00	Falling	2000.0	Steady	01/10/2020 18:00:00
Narmada	Sardar Sarovar	Narmada	Gujarat			134.98	15:00	Steady	1620.37	Steady	01/10/2020 22:00:00
Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	128.42	15:00	Rising	185.0	Falling	02/10/2020 06:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		752.475	08:00	Rising	145.0	Steady	02/10/2020 12:00:00
Krishna	Narayanapura Reservoir	Bijapur	Karnataka	492.25	492.25	492.16	15:00	Falling	1900.0	Steady	01/10/2020 20:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	08:00	Steady	150.0	Steady	02/10/2020 12:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		192.02	15:00	Steady	1500.0	Falling	02/10/2020 09:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	08:00	Steady	150.0	Falling	02/10/2020 10:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	233.678	08:00	Rising	400.0	Rising	02/10/2020 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.1	08:00	Steady	150.0	Falling	02/10/2020 10:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		318.0	15:00	Rising	2800.0	Steady	01/10/2020 18:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		62.64	11:00	Falling	145.0	Falling	13/08/2020 06:00:00