



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:	14/09/2020
Bulletin No:	137

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))	9
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)		24

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)	22
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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
Jiabharali	SONITPUR	76.0	77.0	78.5	77.66	
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Rising 14:00	
Kosi	KHAGARIA	32.85	33.85	36.4	35.19	35.29
Baltara	Bihar			1987-08-15	Steady 14:00	Rising 15/09/2020 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.24	49.15
Benibad	Bihar			2004-07-12	Steady 14:00	Steady 15/09/2020 06:00:00
Bagmati	SITAMARHI	69.1	70.1	73.0	70.27	70.15
Dheng Bridge	Bihar			2017-08-13	Rising 14:00	Steady 15/09/2020 06:00:00
Gandak	GOPALGANJ	61.22	62.22	64.1	62.34	62.34
Dumariaghat	Bihar			2017-08-17	Steady 14:00	Falling 15/09/2020 06:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.9	68.0
Jainagar	Bihar				Falling 14:00	Falling 14/09/2020 16:00:00
Kamalabalan	MADHUBANI	49.0	50.0	53.11	50.45	50.5
Jhanjharpur	Bihar			2019-07-14	Rising 14:00	Rising 14/09/2020 16:00:00
Bagmati	SITAMARHI	52.73	53.73	58.15	54.8	54.8
Runisaidpur	Bihar			2017-08-14	Steady 14:00	Steady 15/09/2020 06:00:00
Ganga	Sahebganj	26.25	27.25	30.91	27.29	27.21
Sahibganj	Jharkhand			1998-08-20	Falling 14:00	Falling 15/09/2020 06:00:00



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	44.6	44.54
Beki Road bridge	Assam			2000-08-04	Rising 14:00	Rising 14/09/2020 18:00:00
Brahmaputra	DHUBRI	27.62	28.62	30.37	27.63	27.75
Dhubri	Assam			2019-07-17	Rising 14:00	Rising 15/09/2020 04:00:00
Sankosh	DHUBRI	28.94	29.94	30.95	29.1	29.1
Golokganj	Assam			2007-09-08	Rising 14:00	Rising 14/09/2020 18:00:00
Gaurang	KOKRAJHAR	41.85	42.85	43.6	42.4	42.5
Kokrajhar	Assam			2015-08-20	Rising 14:00	Rising 14/09/2020 18:00:00
Brahmaputra	JORHAT	84.54	85.54	87.37	85.26	85.26
Neamatighat	Assam			1991-07-11	Rising 14:00	Steady 15/09/2020 09:00:00
Brahmaputra	SONITPUR	64.23	65.23	66.59	64.45	64.6
Tezpur	Assam			1988-08-27	Rising 14:00	Rising 15/09/2020 09:00:00
Parman	ARARIA	46.0	47.0	49.4	46.24	46.15
Araria	Bihar			2017-08-14	Falling 14:00	Falling 14/09/2020 20:00:00
Kosi	SUPAUL	46.75	47.75	49.24	47.46	47.4
Basua	Bihar			2017-08-13	Falling 14:00	Steady 14/09/2020 22:00:00
Mahananda	PURNIA	34.65	35.65	38.2	35.36	35.25
Dhengraghat	Bihar			2017-08-14	Falling 14:00	Falling 15/09/2020 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	30.84	30.75
Jhawa	Bihar			2017-08-14	Steady 14:00	Falling 14/09/2020 22:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	30.6	30.5
Kahalgaon (Colgong)	Bihar			2003-09-17	Steady 14:00	Falling 15/09/2020 22:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	35.89	35.89
Khagaria	Bihar			1976-08-16	Steady 14:00	Rising 15/09/2020 06:00:00
Kosi	KATIHAR	29.0	30.0	32.1	29.61	29.66
Kursela	Bihar			1982-09-07	Steady 14:00	Rising 15/09/2020 06:00:00
Ghagra	BALLIA	63.01	64.01	66.0	63.07	63.0
Turtipar	Uttar Pradesh			1998-08-28	Steady 14:00	Falling 15/09/2020 08:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	21.72	21.6
Farakka(FF)	West Bengal			1998-09-07	Steady 14:00	Falling 15/09/2020 20:00:00



Central Water Commission

Date:14/09/2020

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		53.224	09:00	Steady	3300.0	Rising	14/09/2020 18:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	12:00	Steady	5400.0	Rising	14/09/2020 18:00:00
Pennar	Somasila Dam	NELLORE	Andhra Pradesh			97.964	06:00	Rising	2000.0	Steady	15/09/2020 06:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.718	12:00	Steady	4600.0	Rising	14/09/2020 18:00:00
Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0		291.489	09:00	Rising	1250.0	Rising	14/09/2020 18:00:00
Narmada	Sardar Sarovar	Narmada	Gujarat			137.83	12:00	Rising	1852.0	Steady	14/09/2020 22:00:00
Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	103.94	12:00	Rising	1157.0	Falling	14/09/2020 22:00:00
Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	657.63	08:00	Rising	210.0	Steady	15/09/2020 12:00:00
Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		889.848	08:00	Steady	135.0	Steady	15/09/2020 12:00:00
Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		696.142	08:00	Rising	160.0	Steady	15/09/2020 12:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		752.438	08:00	Rising	240.0	Steady	15/09/2020 12:00:00
Krishna	Narayanapura Reservoir	Bijapur	Karnataka	492.25	492.25	492.04	12:00	Rising	1500.0	Steady	14/09/2020 20:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	08:00	Steady	290.0	Steady	15/09/2020 12:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		191.4	12:00	Steady	2200.0	Falling	15/09/2020 09:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	08:00	Steady	160.0	Steady	15/09/2020 10:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	232.376	08:00	Rising	320.0	Rising	15/09/2020 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
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.1	08:00	Steady	170.0	Steady	15/09/2020 10:00:00
Musi	Musi Dam	NALGONDA	Telangana	196.6	196.6	195.925	08:00	Falling	450.0	Rising	14/09/2020 18:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		318.46	12:00	Rising	2900.0	Rising	14/09/2020 18:00:00
Godavari	Sriram Sagar Reservoir	NIRMAL	Telangana	332.54	333.15	332.445	08:00	Steady	1900.0	Rising	15/09/2020 09:23:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal			64.46	12:00	Steady	359.0	Falling	15/09/2020 06:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		62.17	11:00	Falling	145.0	Falling	13/08/2020 06:00:00