



Central Water Commission

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

Date:	02/10/2021
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))	1
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)		16
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)		28

Name: Duty Officer
Designation: Central Flood Control Room

URL FOR FLOOD FORECASTING WEBSITE: <https://ffs.india-water.gov.in/>

URL FOR THREE DAYS ADVISORY FLOOD FORECAST (AFF): <http://120.57.99.138/>



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 -----

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 Level (HFL))

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m) Date	Actual level	Forecasted Level
					Trend Time	Trend Date
Mundeswari	HUGLI	11.8	12.8	14.6	13.59	12.9
Harinkhola	West Bengal			2017-07-28	Falling 14:00	Falling 03/10/2021 11:00:00



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 Level

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date
Jiabharali	SONITPUR	76.0	77.0	78.5	76.2	-
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Falling 15:00	-
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	48.14	48.2
Benibad	Bihar			2004-07-12	Steady 14:00	Steady 03/10/2021 06:00:00
Ghagra	SIWAN	59.82	60.82	61.74	60.39	60.32
Darauli	Bihar			1998-08-29	Steady 15:00	Falling 03/10/2021 08:00:00
Gandak	GOPALGANJ	61.22	62.22	64.36	61.68	61.68
Dumariaghat	Bihar			2020-07-24	Steady 14:00	Steady 03/10/2021 06:00:00
Ganga	PATNA	47.6	48.6	50.52	47.73	47.77
Gandhighat	Bihar			2016-08-21	Falling 14:00	Falling 03/10/2021 08:00:00
Ganga	PATNA	40.76	41.76	43.17	41.4	41.36
Hathidah	Bihar			2016-08-21	Steady 14:00	Falling 03/10/2021 08:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.29	67.3
Jainagar	Bihar				Rising 14:00	Falling 02/10/2021 16:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	30.66	30.5
Kahalgaoon (Colgong)	Bihar			2003-09-17	Falling 14:00	Falling 03/10/2021 22:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	36.19	36.13
Khagaria	Bihar			1976-08-16	Steady 14:00	Falling 03/10/2021 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
Kosi	KATIHAR	29.0	30.0	32.1	29.46	29.37
Kursela	Bihar			1982-09-07	Steady 14:00	Falling 03/10/2021 06:00:00
Ganga	Sahebganj	26.25	27.25	30.91	26.64	26.6
Sahibganj	Jharkhand			1998-08-20	Steady 14:00	Falling 03/10/2021 06:00:00
Ghagra	BARABANKI	105.07	106.07	107.616	105.216	105.15
Elginbridge	Uttar Pradesh			2014-08-18	Steady 14:00	Falling 03/10/2021 08:00:00
Ganga	BUDAUN	161.0	162.0	162.79	161.55	161.3
Kachhlabridge	Uttar Pradesh			2010-09-24	Rising 14:00	Falling 03/10/2021 08:00:00
Ghagra	BALLIA	63.01	64.01	66.0	63.54	63.45
Turtipar	Uttar Pradesh			1998-08-28	Rising 14:00	Falling 03/10/2021 08:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	21.67	21.55
Farakka(FF)	West Bengal			1998-09-07	Steady 14:00	Falling 03/10/2021 20:00:00



Central Water Commission

Date:02/10/2021

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		50.539	09:00	Falling	1550.0	Steady	02/10/2021 18:00:00
Godavari	Indirasagar Project	WEST GODAVARI	Andhra Pradesh			23.017	08:00	Falling	21500.0	Falling	02/10/2021 20:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	14:00	Steady	2500.0	Steady	02/10/2021 18:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.26	14:00	Steady	2000.0	Steady	02/10/2021 18:00:00
Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	104.607	14:00	Rising	1505.0	Falling	02/10/2021 18:00:00
Subarnarekha	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	91.8	08:00	Steady	2500.0	Steady	02/10/2021 20:00:00
Barakar	Maithon Reservoir	DHANBAD	Jharkhand	150.88	151.79	149.82	09:00	Falling	1157.0	Falling	03/10/2021 06:00:00
Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	130.54	09:00	Falling	1042.0	Falling	03/10/2021 06:00:00
Damodar	Tenughat Reservoir	BOKARO	Jharkhand	268.834	268.83	260.59	12:00	Rising	347.0	Falling	03/10/2021 06:00:00
Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		888.096	06:00	Falling	130.0	Steady	03/10/2021 12:00:00
Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	662.94	06:00	Steady	125.0	Steady	03/10/2021 12:00:00
Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		694.77	06:00	Falling	125.0	Steady	03/10/2021 12:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		748.826	06:00	Rising	280.0	Rising	03/10/2021 12:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	06:00	Falling	245.0	Steady	03/10/2021 12:00:00
Tapi	HATHNUR	Jalgaon	Maharashtra	214.0		213.57	14:00	Steady	833.0	Falling	02/10/2021 17:00:00
Penganga	Isapur Reservoir	Yavatmal	Maharashtra	441.0	445.3	440.98	08:00	Rising	752.0	Falling	03/10/2021 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
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		192.02	12:00	Steady	2200.0	Falling	03/10/2021 09:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	200.0	Falling	03/10/2021 10:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	226.43	08:00	Rising	350.0	Rising	03/10/2021 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.5	06:00	Steady	220.0	Falling	03/10/2021 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		94.2	12:00	Falling	16000.0	Falling	03/10/2021 06:00:00
Manjira	Nizamsagar Reservoir	KAMAREDDY	Telangana	428.24	428.24	427.915	14:00	Rising	1800.0	Steady	03/10/2021 06:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		318.43	14:00	Falling	1600.0	Falling	02/10/2021 18:00:00
Manjira	Singur Reservoir	SANGA REDDY	Telangana	523.6	523.6	523.275	06:00	Rising	1800.0	Steady	03/10/2021 06:00:00
Godavari	Sripada Yellampalli	KARIMNAGAR	Telangana	148.0		147.17	15:00	Rising	6500.0	Falling	03/10/2021 06:00:00
Godavari	Sriram Sagar Reservoir	NIRMAL	Telangana	332.54	333.15	332.506	14:00	Rising	6500.0	Falling	03/10/2021 06:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal			64.008	12:00	Steady	4051.0	Falling	03/10/2021 06:00:00
Kangsabati	Kangsabati Reservoir	MEDINIPUR	West Bengal	134.11		132.94	12:00	Steady	370.0	Falling	03/10/2021 06:00:00