



Central Water Commission

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

Date:	04/10/2021
Bulletin No:	157

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))	3
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	19
Total number of sites above Warning Level (A+B+C)		22
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)		26

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	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend	Trend
Station	State				Time	Date
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.6	49.6
Benibad	Bihar			2004-07-12	Steady	05/10/2021
					13:00	06:00:00
Bagmati	MUZAFFARPUR	54.0	55.0	58.15	55.42	55.6
Runisaidpur	Bihar			2017-08-14	Rising	05/10/2021
					13:00	06:00:00
Punpun	PATNA	49.6	50.6	53.91	50.86	50.5
Sripalpur	Bihar			1976-09-18	Steady	05/10/2021
					12:00	08:00:00



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	76.82	76.73
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Falling 13:00	Falling 04/10/2021 15:00:00
Parman	ARARIA	46.0	47.0	49.4	46.03	46.15
Araria	Bihar			2017-08-14	Rising 13:00	Rising 04/10/2021 20:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	32.85	33.06
Baltara	Bihar			1987-08-15	Rising 13:00	Rising 05/10/2021 06:00:00
Ghagra	SIWAN	59.82	60.82	61.74	60.39	60.37
Darauli	Bihar			1998-08-29	Steady 13:00	Steady 05/10/2021 08:00:00
Bagmati	SITAMARHI	70.0	71.0	73.0	70.05	69.9
Dheng Bridge	Bihar			2017-08-13	Falling 13:00	Falling 05/10/2021 06:00:00
Gandak	GOPALGANJ	61.22	62.22	64.36	61.68	61.6
Dumariaghat	Bihar			2020-07-24	Steady 13:00	Steady 05/10/2021 06:00:00
Ganga	PATNA	47.6	48.6	50.52	47.9	47.82
Gandhighat	Bihar			2016-08-21	Falling 12:00	Falling 05/10/2021 08:00:00
Ganga	PATNA	40.76	41.76	43.17	41.45	41.45
Hathidah	Bihar			2016-08-21	Steady 12:00	Falling 05/10/2021 08:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.5	67.5
Jainagar	Bihar				Falling 13:00	Steady 04/10/2021 16:00:00

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date
Kamalabalan	MADHUBANI	49.0	50.0	53.11	49.76	49.6
Jhanjharpur	Bihar			2019-07-14	Falling 13:00	Steady 04/10/2021 16:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	30.49	30.52
Kahalgaoon (Colgong)	Bihar			2003-09-17	Falling 13:00	Steady 05/10/2021 22:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	36.27	36.48
Khagaria	Bihar			1976-08-16	Rising 13:00	Rising 05/10/2021 06:00:00
Kosi	KATIHAR	29.0	30.0	32.1	29.44	29.55
Kursela	Bihar			1982-09-07	Steady 13:00	Rising 05/10/2021 06:00:00
Ganga	Sahebganj	26.25	27.25	30.91	26.49	26.5
Sahibganj	Jharkhand			1998-08-20	Falling 13:00	Steady 05/10/2021 06:00:00
Ghagra	Ayodhya	91.73	92.73	94.01	91.74	91.82
Ayodhya	Uttar Pradesh			2009-10-11	Falling 14:00	Rising 05/10/2021 08:00:00
Ghagra	BARABANKI	105.07	106.07	107.616	105.416	105.51
Elginbridge	Uttar Pradesh			2014-08-18	Rising 13:00	Rising 05/10/2021 08:00:00
Ganga	BUDAUN	161.0	162.0	162.79	161.54	161.5
Kachhlabridge	Uttar Pradesh			2010-09-24	Falling 13:00	Falling 05/10/2021 08:00:00
Ghagra	BALLIA	63.01	64.01	66.0	63.5	63.51
Turtipar	Uttar Pradesh			1998-08-28	Steady 13:00	Steady 05/10/2021 08:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	21.67	21.6
Farakka(FF)	West Bengal			1998-09-07	Falling 12:00	Falling 05/10/2021 20:00:00



Central Water Commission

Date:04/10/2021

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		50.7	09:00	Falling	1200.0	Steady	04/10/2021 18:00:00
Godavari	Indirasagar Project	WEST GODAVARI	Andhra Pradesh			20.897	08:00	Falling	12000.0	Falling	04/10/2021 20:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	11:00	Steady	1200.0	Steady	04/10/2021 18:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.169	11:00	Steady	1800.0	Steady	04/10/2021 18:00:00
Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	104.869	13:00	Steady	3472.0	Falling	04/10/2021 18:00:00
Subarnarekha	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	91.8	08:00	Steady	850.0	Falling	04/10/2021 20:00:00
Barakar	Maithon Reservoir	DHANBAD	Jharkhand	150.88	151.79	149.74	09:00	Falling	243.0	Falling	05/10/2021 06:00:00
Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	129.17	09:00	Falling	405.0	Falling	05/10/2021 06:00:00
Damodar	Tenughat Reservoir	BOKARO	Jharkhand	268.834	268.83	260.59	12:00	Falling	174.0	Falling	05/10/2021 06:00:00
Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		694.95	06:00	Rising	170.0	Steady	05/10/2021 12:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		749.04	06:00	Rising	300.0	Steady	05/10/2021 12:00:00
-	Singatalur Barrage	Gadag	Karnataka	507.0		506.8	08:00	Steady	600.0	Steady	04/10/2021 20:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.738	11:00	Steady	700.0	Steady	04/10/2021 20:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	06:00	Steady	180.0	Steady	05/10/2021 12:00:00
Tapi	HATHNUR	Jalgaon	Maharashtra	214.0		213.07	13:00	Rising	1620.0	Falling	04/10/2021 17:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		192.02	12:00	Steady	1600.0	Rising	05/10/2021 09:00:00

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	06:00	Falling	220.0	Falling	05/10/2021 10:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	226.905	08:00	Rising	350.0	Falling	05/10/2021 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.8	06:00	Steady	240.0	Falling	05/10/2021 10:00:00
Vaigai	Vaigai Reservoir	Theni	Tamil Nadu	279.2		273.927	06:00	Rising	55.0	Rising	05/10/2021 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		93.4	12:00	Steady	13000.0	Falling	05/10/2021 08:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		318.35	11:00	Steady	1600.0	Falling	04/10/2021 18:00:00
Godavari	Sripada Yellampalli	KARIMNAGAR	Telangana	148.0		147.3	11:00	Falling	7500.0	Rising	05/10/2021 08:00:00
Godavari	Sriram Sagar Reservoir	NIRMAL	Telangana	332.54	333.15	332.323	12:00	Falling	6000.0	Rising	05/10/2021 08:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal			64.008	12:00	Steady	1389.0	Falling	05/10/2021 06:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		61.692	11:00	Rising	185.0	Falling	05/10/2021 06:00:00