



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:	01/10/2021
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))	3
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	17
Total number of sites above Warning Level (A+B+C)		20
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
Jalka	Baleshwar	5.5	5.5	7.05	5.94	5.9
Mathani Road Bridge	Odisha			2020-08-27	Falling 14:00	Falling 01/10/2021 18:00:00
Ajoy	BIRBHUM	38.42	39.42	43.94	40.25	38.4
Gheropara	West Bengal			1978-09-27	Falling 12:00	Falling 01/10/2021 19:00:00
Mundeswari	HUGLI	11.8	12.8	14.6	14.02	13.99
Harinkhola	West Bengal			2017-07-28	Rising 12:00	Rising 01/10/2021 14:59:00



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) Date	Trend	Trend
					Time	Date
Godavari	EAST GODAVARI	37.74	39.24	51.3 1986-08-16	38.24	37.85 Falling
Kunavaram	Andhra Pradesh				Steady 12:00	01/10/2021 21:00:00
Jiabharali	SONITPUR	76.0	77.0	78.5 2007-07-26	76.25	76.27 Falling
NT Road Crossing Jia-Bharali	Assam				Falling 14:00	01/10/2021 15:00:00
Kosi	KHAGARIA	32.85	33.85	36.4 1987-08-15	32.93	32.84 Falling
Baltara	Bihar				Falling 14:00	02/10/2021 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01 2004-07-12	48.36	48.25 Falling
Benibad	Bihar				Falling 14:00	02/10/2021 06:00:00
Ghagra	SIWAN	59.82	60.82	61.74 1998-08-29	60.38	60.41 Falling
Darauli	Bihar				Steady 14:00	02/10/2021 08:00:00
Gandak	GOPALGANJ	61.22	62.22	64.36 2020-07-24	61.5	61.5 Steady
Dumariaghat	Bihar				Steady 14:00	02/10/2021 06:00:00
Ganga	PATNA	47.6	48.6	50.52 2016-08-21	47.91	47.83 Falling
Gandhighat	Bihar				Steady 12:00	02/10/2021 08:00:00
Ganga	PATNA	40.76	41.76	43.17 2016-08-21	41.43	41.36 Falling
Hathidah	Bihar				Steady 12:00	02/10/2021 08:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.25	67.25 Steady
Jainagar	Bihar				Steady 14:00	01/10/2021 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
Ganga	BHAGALPUR	30.09	31.09	32.87	30.76	30.6
Kahalgaoon (Colgong)	Bihar			2003-09-17	Steady 14:00	Falling 02/10/2021 22:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	36.24	36.16
Khagaria	Bihar			1976-08-16	Falling 14:00	Falling 02/10/2021 06:00:00
Kosi	KATIHAR	29.0	30.0	32.1	29.52	29.44
Kursela	Bihar			1982-09-07	Steady 14:00	Falling 02/10/2021 06:00:00
Ganga	Sahebganj	26.25	27.25	30.91	26.84	26.73
Sahibganj	Jharkhand			1998-08-20	Steady 14:00	Falling 02/10/2021 06:00:00
Ghagra	BARABANKI	105.07	106.07	107.616	105.206	105.1
Elginbridge	Uttar Pradesh			2014-08-18	Steady 14:00	Falling 02/10/2021 08:00:00
Ganga	BUDAUN	161.0	162.0	162.79	161.53	161.45
Kachhlabridge	Uttar Pradesh			2010-09-24	Falling 14:00	Falling 02/10/2021 08:00:00
Ghagra	BALLIA	63.01	64.01	66.0	63.51	63.4
Turtipar	Uttar Pradesh			1998-08-28	Steady 14:00	Falling 02/10/2021 08:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	21.75	21.6
Farakka(FF)	West Bengal			1998-09-07	Steady 12:00	Falling 02/10/2021 20:00:00



Central Water Commission

Date:01/10/2021

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		50.758	08:00	Steady	2300.0	Steady	01/10/2021 18:00:00
Godavari	Indirasagar Project	WEST GODAVARI	Andhra Pradesh			23.247	08:00	Rising	23000.0	Steady	01/10/2021 20:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	12:00	Steady	2600.0	Steady	01/10/2021 18:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.291	12:00	Steady	2300.0	Falling	01/10/2021 18:00:00
Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	104.479	14:00	Rising	2546.0	Falling	01/10/2021 18:00:00
Subarnarekha	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	91.8	08:00	Steady	4200.0	Rising	01/10/2021 20:00:00
Barakar	Maithon Reservoir	DHANBAD	Jharkhand	150.88	151.79	150.17	12:00	Rising	4861.0	Rising	02/10/2021 06:00:00
Mayurakshi	Massanjore Dam	DUMKA	Jharkhand	121.31	122.87	117.729	12:00	Falling	174.0	Falling	02/10/2021 06:00:00
Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	130.42	12:00	Rising	3472.0	Falling	02/10/2021 06:00:00
Damodar	Tenughat Reservoir	BOKARO	Jharkhand	268.834	268.83	259.96	12:00	Rising	521.0	Rising	02/10/2021 06:00:00
Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	662.94	06:00	Steady	125.0	Steady	02/10/2021 12:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		748.808	06:00	Steady	165.0	Steady	02/10/2021 12:00:00
Tunga	Upper Tunga Prjct	Shimoga	Karnataka	588.24	588.24	662.94	06:00	Rising	165.0	Steady	02/10/2021 12:00:00
Tapi	HATHNUR	Jalgaon	Maharashtra	214.0		213.5	14:00	Rising	810.0	Falling	01/10/2021 17:00:00
Godavari	Jaikwadi Dam	Aurangabad	Maharashtra	463.91	465.5	463.848	12:00	Steady	1100.0	Falling	02/10/2021 06:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		192.02	12:00	Steady	2000.0	Falling	02/10/2021 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	Steady	320.0	Steady	02/10/2021 10:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	226.375	08:00	Falling	240.0	Steady	02/10/2021 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.5	06:00	Steady	340.0	Steady	02/10/2021 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		96.1	06:00	Falling	21000.0	Falling	02/10/2021 06:00:00
Manjira	Nizamsagar Reservoir	KAMAREDDY	Telangana	428.24	428.24	427.293	12:00	Falling	1800.0	Steady	02/10/2021 06:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		318.07	12:00	Rising	2200.0	Falling	01/10/2021 18:00:00
Manjira	Singur Reservoir	SANGA REDDY	Telangana	523.6	523.6	523.005	06:00	Falling	1800.0	Steady	02/10/2021 06:00:00
Godavari	Sripada Yellampalli	KARIMNAGAR	Telangana	148.0		146.47	13:00	Steady	12500.0	Falling	02/10/2021 06:00:00
Godavari	Sriram Sagar Reservoir	NIRMAL	Telangana	332.54	333.15	331.409	12:00	Rising	9000.0	Steady	02/10/2021 06:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal			64.008	12:00	Steady	6019.0	Rising	02/10/2021 06:00:00
Kangsabati	Kangsabati Reservoir	MEDINIPUR	West Bengal	134.11		133.15	12:00	Steady	926.0	Falling	02/10/2021 06:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		61.6	11:00	Falling	174.0	Falling	02/10/2021 06:00:00