



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:	10/10/2021
Bulletin No:	163

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)	23
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)		16

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
Station	State			Date	Trend	Trend
Shimsha	Mandya	582.25	582.5	585.95	582.72	-
T.K.HALLI	Karnataka			1984-10-03	Falling 14:00	-



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	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
Station	State			Date	Trend Time	Trend Date
Jiabharali	SONITPUR	76.0	77.0	78.5	76.26	76.25
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Steady 14:00	Steady 10/10/2021 15:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	32.86	32.83
Baltara	Bihar			1987-08-15	Steady 14:00	Falling 11/10/2021 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	48.62	48.5
Benibad	Bihar			2004-07-12	Steady 14:00	Falling 11/10/2021 06:00:00
Ghagra	SIWAN	59.82	60.82	61.74	60.39	60.3
Darauli	Bihar			1998-08-29	Steady 14:00	Falling 11/10/2021 08:00:00
Gandak	GOPALGANJ	61.22	62.22	64.36	61.42	61.42
Dumariaghat	Bihar			2020-07-24	Steady 14:00	Steady 11/10/2021 06:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	46.12	46.0
Ekmighat	Bihar			2004-07-12	Steady 14:00	Falling 11/10/2021 06:00:00
Ganga	PATNA	40.76	41.76	43.17	40.94	40.81
Hathidah	Bihar			2016-08-21	Falling 12:00	Falling 11/10/2021 08:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.2	67.2
Jainagar	Bihar				Steady 14:00	Steady 10/10/2021 16:00:00
Kamalabalan	MADHUBANI	49.0	50.0	53.11	49.33	49.25
Jhanjharpur	Bihar			2019-07-14	Falling 14:00	Steady 10/10/2021 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	30.41	30.32
Kahalgaon (Colgong)	Bihar			2003-09-17	Steady 14:00	Falling 11/10/2021 22:00:00
Adhwara	DARBHANGA	49.0	50.0	52.99	49.44	49.2
Kamtaul	Bihar			1987-08-12	Falling 14:00	Falling 11/10/2021 06:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	36.25	36.16
Khagaria	Bihar			1976-08-16	Steady 14:00	Falling 11/10/2021 06:00:00
Kosi	KATIHAR	29.0	30.0	32.1	29.28	29.19
Kursela	Bihar			1982-09-07	Falling 14:00	Falling 11/10/2021 06:00:00
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.56	41.75	41.62
Rosera	Bihar			2020-08-03	Falling 14:00	Falling 11/10/2021 10:00:00
Ganga	Sahebganj	26.25	27.25	30.91	26.37	26.35
Sahibganj	Jharkhand			1998-08-20	Steady 14:00	Falling 11/10/2021 06:00:00
Arkavathi	Bangalore Rural	605.25	605.5	608.1	605.28	-
T. BEKKUPE	Karnataka			2017-09-10	Steady 14:00	-
Achankovil	PATHANAMTHITTA	9.0	10.0	13.735	9.2	-
THUMPAMON	Kerala			1978-11-07	Falling 14:00	-
Cauvery	Dharmapuri	259.2	262.0	266.2	259.22	-
BILIGUNDULU	Tamil Nadu			2019-08-12	Falling 12:00	-
Kodaiyar	Kanyakumari	11.0	12.0	14.68	11.11	-
THIRUVARAMBU	Tamil Nadu			2021-05-26	Steady 14:00	-

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date
Ghagra	BARABANKI	105.07	106.07	107.616	105.076	-
Elginbridge	Uttar Pradesh			2014-08-18	Steady 14:00	-
Ganga	BUDAUN	161.0	162.0	162.79	161.32	161.25 Falling
Kachhlabridge	Uttar Pradesh			2010-09-24	Falling 14:00	11/10/2021 08:00:00
Ghagra	BALLIA	63.01	64.01	66.0	63.36	63.35 Falling
Turtipar	Uttar Pradesh			1998-08-28	Falling 14:00	11/10/2021 08:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	21.45	21.28 Falling
Farakka(FF)	West Bengal			1998-09-07	Steady 12:00	11/10/2021 22:00:00



Central Water Commission

Date:10/10/2021

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		50.853	08:00	Steady	1500.0	Steady	10/10/2021 18:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	14:00	Steady	1400.0	Steady	10/10/2021 18:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.504	13:00	Steady	4400.0	Steady	10/10/2021 18:00:00
Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0		291.7	08:00	Rising	1900.0	Steady	10/10/2021 18:00:00
Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	105.162	12:00	Steady	694.0	Falling	10/10/2021 17:00:00
Subarnarekha	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	91.8	08:00	Steady	390.0	Steady	10/10/2021 20:00:00
Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	127.49	09:00	Falling	289.0	Falling	11/10/2021 06:00:00
-	Singatalur Barrage	Gadag	Karnataka	507.0		506.8	08:00	Steady	700.0	Steady	10/10/2021 20:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.726	14:00	Falling	1400.0	Steady	10/10/2021 20:00:00
Tapi	HATHNUR	Jalgaon	Maharashtra	214.0		213.93	12:00	Steady	324.0	Falling	10/10/2021 17:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	228.7	08:00	Rising	425.0	Steady	11/10/2021 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		92.7	09:00	Rising	10000.0	Rising	11/10/2021 06:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		318.27	14:00	Rising	2600.0	Steady	10/10/2021 18:00:00
Godavari	Sripada Yellampalli	KARIMNAGAR	Telangana	148.0		147.65	14:00	Rising	2000.0	Falling	11/10/2021 06:00:00
Godavari	Sriram Sagar Reservoir	NIRMAL	Telangana	332.54	333.15	332.506	12:00	Steady	1500.0	Falling	11/10/2021 06:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal			64.465	12:00	Steady	926.0	Falling	11/10/2021 06:00:00