



Central Water Commission

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

Date:	09/10/2021
Bulletin No:	162

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))	2
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)		25
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)		19

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
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	48.82	48.65
Benibad	Bihar			2004-07-12	Falling 14:00	Steady 10/10/2021 06:00:00
Shimsha	Mandya	582.25	582.5	585.95	582.71	-
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	76.31	76.31
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Falling 14:00	Falling 09/10/2021 15:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	32.98	32.84
Baltara	Bihar			1987-08-15	Steady 14:00	Falling 10/10/2021 06:00:00
Ghagra	SIWAN	59.82	60.82	61.74	60.45	60.41
Darauli	Bihar			1998-08-29	Steady 14:00	Falling 10/10/2021 08:00:00
Gandak	GOPALGANJ	61.22	62.22	64.36	61.46	61.46
Dumariaghat	Bihar			2020-07-24	Steady 14:00	Steady 10/10/2021 06:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	46.22	46.15
Ekmighat	Bihar			2004-07-12	Steady 14:00	Steady 10/10/2021 06:00:00
Ganga	PATNA	40.76	41.76	43.17	41.12	40.96
Hathidah	Bihar			2016-08-21	Falling 12:00	Falling 10/10/2021 08:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.2	67.2
Jainagar	Bihar				Steady 14:00	Steady 09/10/2021 16:00:00
Kamalabalan	MADHUBANI	49.0	50.0	53.11	49.27	49.25
Jhanjharpur	Bihar			2019-07-14	Steady 14:00	Steady 09/10/2021 16:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	30.46	30.39
Kahalgaoon (Colgong)	Bihar			2003-09-17	Steady 14:00	Falling 10/10/2021 22:00:00

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date
Adhwara	DARBHANGA	49.0	50.0	52.99	49.82	49.6
Kamtaul	Bihar			1987-08-12	Falling 14:00	Falling 10/10/2021 06:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	36.4	36.22
Khagaria	Bihar			1976-08-16	Falling 14:00	Falling 10/10/2021 06:00:00
Kosi	KATIHAR	29.0	30.0	32.1	29.34	29.25
Kursela	Bihar			1982-09-07	Falling 14:00	Falling 10/10/2021 06:00:00
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.56	41.94	41.71
Rosera	Bihar			2020-08-03	Rising 14:00	Falling 10/10/2021 10:00:00
Bagmati	MUZAFFARPUR	54.0	55.0	58.15	54.25	54.1
Runisaidpur	Bihar			2017-08-14	Falling 14:00	Steady 10/10/2021 06:00:00
Ganga	Sahebganj	26.25	27.25	30.91	26.43	26.4
Sahibganj	Jharkhand			1998-08-20	Falling 14:00	Falling 10/10/2021 06:00:00
Achankovil	PATHANAMTHITTA	9.0	10.0	13.735	9.17	-
THUMPAMON	Kerala			1978-11-07	Rising 14:00	-
Karamana	THIRUVANANTHAPU RAM	92.0	93.0	97.0	92.02	-
VELLAIKADAVU	Kerala				Rising 14:00	-
Ponnaiyar	Krishnagiri	844.5	845.0	846.5	844.65	-
SINGASADANAPALLI	Tamil Nadu				Falling 11:00	-
Kodaiyar	Kanyakumari	11.0	12.0	14.68	11.2	-
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	105.136	105.08
Elginbridge	Uttar Pradesh			2014-08-18	Steady 14:00	Falling 10/10/2021 08:00:00
Ganga	BUDAUN	161.0	162.0	162.79	161.39	161.25
Kachhlabridge	Uttar Pradesh			2010-09-24	Falling 14:00	Falling 10/10/2021 08:00:00
Ghagra	BALLIA	63.01	64.01	66.0	63.49	63.35
Turtipar	Uttar Pradesh			1998-08-28	Steady 14:00	Falling 10/10/2021 08:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	21.5	21.46
Farakka(FF)	West Bengal			1998-09-07	Steady 12:00	Falling 09/10/2021 20:00:00



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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		50.771	08:00	Steady	1400.0	Steady	09/10/2021 18:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	12:00	Steady	1500.0	Steady	09/10/2021 18:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.108	12:00	Rising	3200.0	Rising	09/10/2021 18:00:00
Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0		291.27	09:00	Rising	1200.0	Steady	09/10/2021 18:00:00
Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	105.162	14:00	Steady	995.0	Falling	09/10/2021 17:00:00
Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	127.81	09:00	Falling	405.0	Rising	10/10/2021 06:00:00
Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	662.94	06:00	Steady	125.0	Steady	10/10/2021 12:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		749.58	06:00	Rising	210.0	Steady	10/10/2021 12:00:00
Malaprabha	Malaprabha Dam	Belgaum	Karnataka	633.83	633.83	633.74	06:00	Steady	120.0	Steady	10/10/2021 12:00:00
-	Singatalur Barrage	Gadag	Karnataka	507.0		506.8	08:00	Steady	1000.0	Falling	09/10/2021 20:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.738	12:00	Steady	1000.0	Falling	09/10/2021 20:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	06:00	Steady	190.0	Steady	10/10/2021 12:00:00
Tapi	HATHNUR	Jalgaon	Maharashtra	214.0		213.89	14:00	Rising	347.0	Falling	09/10/2021 17:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		192.02	12:00	Steady	1300.0	Falling	10/10/2021 09:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	228.323	08:00	Rising	400.0	Falling	10/10/2021 10:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		318.31	12:00	Falling	2200.0	Steady	09/10/2021 18:00:00

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
Godavari	Sripada Yellampalli	KARIMNAGAR	Telangana	148.0		147.84	14:00	Steady	4500.0	Falling	10/10/2021 06:00:00
Godavari	Sriram Sagar Reservoir	NIRMAL	Telangana	332.54	333.15	332.476	12:00	Steady	2750.0	Falling	10/10/2021 06:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal			64.465	12:00	Steady	1620.0	Rising	10/10/2021 06:00:00