



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:	28/09/2021
Bulletin No:	151

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)	22
Total number of sites above Warning Level (A+B+C)		23
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)		24

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
Nagavali	SRIKAKULAM	10.17	10.8	14.53	11.92	11.8
Srikakulam	Andhra Pradesh			1990-05-12	Falling 14:00	Falling 28/09/2021 18:00:00



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	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	76.53	76.48
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Steady 13:00	Falling 28/09/2021 15:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	33.39	33.36
Baltara	Bihar			1987-08-15	Steady 14:00	Falling 29/09/2021 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	48.18	48.0
Benibad	Bihar			2004-07-12	Falling 14:00	Falling 29/09/2021 06:00:00
Ghagra	SIWAN	59.82	60.82	61.74	60.47	60.4
Darauli	Bihar			1998-08-29	Falling 14:00	Steady 29/09/2021 08:00:00
Gandak	GOPALGANJ	61.22	62.22	64.36	61.54	61.54
Dumariaghat	Bihar			2020-07-24	Falling 14:00	Falling 29/09/2021 06:00:00
Ganga	PATNA	47.6	48.6	50.52	48.2	48.11
Gandhighat	Bihar			2016-08-21	Falling 12:00	Falling 29/09/2021 08:00:00
Ganga	PATNA	40.76	41.76	43.17	41.75	41.76
Hathidah	Bihar			2016-08-21	Falling 12:00	Falling 29/09/2021 08:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.1	67.1
Jainagar	Bihar				Steady 14:00	Steady 28/09/2021 16:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	30.69	30.73
Kahalgaoon (Colgong)	Bihar			2003-09-17	Steady 14:00	Steady 29/09/2021 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
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	36.43	36.46
Khagaria	Bihar			1976-08-16	Steady 14:00	Falling 29/09/2021 06:00:00
Kosi	KATIHAR	29.0	30.0	32.1	29.58	29.65
Kursela	Bihar			1982-09-07	Rising 14:00	Steady 29/09/2021 06:00:00
Yamuna	NORTH	204.5	205.33	207.49	204.57	204.5
Delhi Railway Bridge	Delhi			1978-09-06	Steady 14:00	Falling 28/09/2021 20:00:00
Ganga	Sahebganj	26.25	27.25	30.91	26.79	26.76
Sahibganj	Jharkhand			1998-08-20	Steady 14:00	Steady 29/09/2021 06:00:00
Kagina	Gulbarga	397.0	398.0	403.19	397.54	-
Malkhed	Karnataka			2020-10-15	Rising 14:00	-
Shimsha	Mandya	582.25	582.5	585.95	582.32	-
T.K.HALLI	Karnataka			1984-10-03	Steady 14:00	-
Ghagra	Ayodhya	91.73	92.73	94.01	91.94	91.9
Ayodhya	Uttar Pradesh			2009-10-11	Steady 14:00	Falling 29/09/2021 08:00:00
Ganga	BALLIA	56.615	57.615	60.39	57.34	57.1
BALLIA	Uttar Pradesh			2016-08-25	Falling 14:00	Falling 29/09/2021 08:00:00
Ghagra	BARABANKI	105.07	106.07	107.616	105.446	105.35
Elginbridge	Uttar Pradesh			2014-08-18	Steady 14:00	Falling 29/09/2021 09:19:00
Ganga	FARRUKHABAD	136.6	137.6	138.14	136.68	136.55
Fatehgarh	Uttar Pradesh			2010-09-26	Steady 14:00	Falling 29/09/2021 08:00:00

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date
Ganga	BUDAUN	161.0	162.0	162.79	161.74	161.6
Kachhlabridge	Uttar Pradesh			2010-09-24	Falling 14:00	Falling 29/09/2021 08:00:00
Ghagra	BALLIA	63.01	64.01	66.0	63.72	63.75
Turtipar	Uttar Pradesh			1998-08-28	Steady 14:00	Steady 29/09/2021 08:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	21.74	21.74
Farakka(FF)	West Bengal			1998-09-07	Steady 12:00	Steady 29/09/2021 20:00:00



Central Water Commission

Date:28/09/2021

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	Rising	2200.0	Rising	28/09/2021 18:00:00
Godavari	Indirasagar Project	WEST GODAVARI	Andhra Pradesh			21.157	08:00	Rising	16000.0	Rising	28/09/2021 20:00:00
Nagavali	Madduvalasa	VIZIANAGARAM	Andhra Pradesh	65.0	65.0	64.23	08:00	Falling	900.0	Falling	28/09/2021 20:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	14:00	Steady	5000.0	Steady	28/09/2021 18:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	268.895	14:00	Falling	2250.0	Falling	28/09/2021 18:00:00
Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	103.876	12:00	Falling	1852.0	Falling	28/09/2021 18:00:00
Subarnarekha	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	91.8	08:00	Steady	700.0	Falling	28/09/2021 20:00:00
Nagavali	Narayanpuram Anicut	GUMLA	Jharkhand	32.77	32.77	30.69	08:00	Rising	1300.0	Falling	28/09/2021 20:00:00
Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	125.53	09:00	Falling	301.0	Falling	29/09/2021 06:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		748.954	06:00	Falling	120.0	Steady	29/09/2021 12:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	06:00	Steady	250.0	Rising	29/09/2021 12:00:00
Tapi	HATHNUR	Jalgaon	Maharashtra	214.0		212.79	12:00	Steady	1042.0	Steady	28/09/2021 19:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		192.02	12:00	Steady	2100.0	Falling	29/09/2021 09:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	180.0	Steady	29/09/2021 10:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	226.677	08:00	Rising	300.0	Steady	29/09/2021 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.5	06:00	Steady	180.0	Steady	29/09/2021 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
Kaddam vagu	Kaddam Dam	ADILABAD	Telangana	213.21		212.392	11:00	Falling	1000.0	Falling	29/09/2021 06:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		94.8	06:00	Rising	20000.0	Rising	29/09/2021 06:00:00
Manjira	Nizamsagar Reservoir	KAMAREDDY	Telangana	428.24	428.24	427.778	10:00	Falling	1500.0	Steady	29/09/2021 06:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		317.81	14:00	Steady	1500.0	Falling	28/09/2021 18:00:00
Manjira	Singur Reservoir	SANGA REDDY	Telangana	523.6	523.6	523.455	08:00	Steady	1250.0	Steady	29/09/2021 06:00:00
Godavari	Sripada Yellampalli	KARIMNAGAR	Telangana	148.0		147.03	13:00	Falling	17000.0	Rising	29/09/2021 06:00:00
Godavari	Sriram Sagar Reservoir	NIRMAL	Telangana	332.54	333.15	331.988	10:00	Steady	11000.0	Rising	29/09/2021 06:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal			64.465	09:00	Steady	544.0	Falling	29/09/2021 06:00:00