



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:	29/09/2021
Bulletin No:	152

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))	0
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	24
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)		27

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 -----

No station is flowing in Severe Flood Situation



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
Nagavali	SRIKAKULAM	10.17	10.8	14.53	10.66	10.3
Srikakulam	Andhra Pradesh			1990-05-12	Falling 14:00	Falling 29/09/2021 22:00:00
Jiabharali	SONITPUR	76.0	77.0	78.5	76.35	-
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Steady 14:00	-
Kosi	KHAGARIA	32.85	33.85	36.4	33.27	33.19
Baltara	Bihar			1987-08-15	Steady 14:00	Falling 30/09/2021 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	48.32	48.3
Benibad	Bihar			2004-07-12	Rising 14:00	Falling 30/09/2021 06:00:00
Ganga	BHAGALPUR	32.68	33.68	34.72	32.68	-
Bhagalpur	Bihar			2016-08-26	Rising 14:00	-
Ghagra	SIWAN	59.82	60.82	61.74	60.43	60.4
Darauli	Bihar			1998-08-29	Steady 14:00	Falling 30/09/2021 08:00:00
Gandak	GOPALGANJ	61.22	62.22	64.36	61.47	61.4
Dumariaghat	Bihar			2020-07-24	Steady 15:00	Falling 30/09/2021 06:00:00
Ganga	PATNA	47.6	48.6	50.52	48.07	48.0
Gandhighat	Bihar			2016-08-21	Falling 12:00	Falling 30/09/2021 08:00:00
Ganga	PATNA	40.76	41.76	43.17	41.69	41.58
Hathidah	Bihar			2016-08-21	Steady 12:00	Falling 30/09/2021 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
Kamla	MADHUBANI	66.75	67.75	71.35	67.1	67.1
Jainagar	Bihar				Steady 14:00	Steady 29/09/2021 16:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	30.72	30.85
Kahalgaoon (Colgong)	Bihar			2003-09-17	Steady 14:00	Rising 30/09/2021 22:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	36.47	36.38
Khagaria	Bihar			1976-08-16	Steady 14:00	Falling 30/09/2021 06:00:00
Kosi	KATIHAR	29.0	30.0	32.1	29.66	29.71
Kursela	Bihar			1982-09-07	Steady 14:00	Falling 30/09/2021 06:00:00
Daman Ganga	Valsad	101.0	102.0	110.03	101.32	-
NANIPALSAN	Gujarat			2004-08-03	Rising 14:00	-
Ganga	Sahebganj	26.25	27.25	30.91	26.79	26.85
Sahibganj	Jharkhand			1998-08-20	Steady 14:00	Rising 30/09/2021 06:00:00
Godavari	Nashik	558.1	559.6	563.51	558.11	558.31
Nasik	Maharashtra			2019-08-04	Steady 14:00	Rising 29/09/2021 19:00:00
Purna	Buldana	221.0	223.0	233.7	221.0	-
YERLI	Maharashtra			1979-08-11	Rising 14:00	-
Godavari	BHUPALPALLY	103.5	104.75	107.05	103.94	-
Kaleswaram	Telangana			1986-08-15	Falling 14:00	-
Ghagra	Ayodhya	91.73	92.73	94.01	91.88	91.8
Ayodhya	Uttar Pradesh			2009-10-11	Steady 14:00	Falling 30/09/2021 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	BALLIA	56.615	57.615	60.39	57.03	56.93
BALLIA	Uttar Pradesh			2016-08-25	Falling 14:00	Falling 30/09/2021 08:00:00
Ghagra	BARABANKI	105.07	106.07	107.616	105.416	105.25
Elginbridge	Uttar Pradesh			2014-08-18	Steady 14:00	Falling 30/09/2021 08:00:00
Ganga	BUDAUN	161.0	162.0	162.79	161.68	161.52
Kachhlabridge	Uttar Pradesh			2010-09-24	Steady 14:00	Falling 30/09/2021 08:00:00
Ghagra	BALLIA	63.01	64.01	66.0	63.66	63.6
Turtipar	Uttar Pradesh			1998-08-28	Steady 14:00	Falling 30/09/2021 08:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	21.8	21.82
Farakka(FF)	West Bengal			1998-09-07	Steady 12:00	Steady 30/09/2021 20:00:00



Central Water Commission

Date:29/09/2021

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		50.749	09:00	Steady	2500.0	Rising	29/09/2021 18:00:00
Godavari	Indirasagar Project	WEST GODAVARI	Andhra Pradesh			21.567	08:00	Rising	17500.0	Rising	29/09/2021 20:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	14:00	Steady	4000.0	Steady	29/09/2021 18:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	268.834	14:00	Steady	1800.0	Rising	29/09/2021 18:00:00
Daman Ganga	MADHUBAN DAM	Valsad	Gujarat	79.86		78.85	14:00	Falling	1852.0	Falling	29/09/2021 18:00:00
Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	104.074	14:00	Rising	8102.0	Falling	29/09/2021 18:00:00
Subarnarekha	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	91.8	08:00	Steady	650.0	Steady	29/09/2021 20:00:00
Barakar	Maithon Reservoir	DHANBAD	Jharkhand	150.88	151.79	146.04	12:00	Falling	185.0	Rising	30/09/2021 06:00:00
Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	125.03	12:00	Falling	278.0	Rising	30/09/2021 06:00:00
Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		888.236	06:00	Falling	120.0	Steady	30/09/2021 12:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		748.869	06:00	Falling	130.0	Steady	30/09/2021 12:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	06:00	Steady	175.0	Steady	30/09/2021 12:00:00
Tapi	HATHNUR	Jalgaon	Maharashtra	214.0		212.75	14:00	Rising	1736.0	Falling	29/09/2021 19:00:00
Penganga	Isapur Reservoir	Yavatmal	Maharashtra	441.0	445.3	441.0	14:00	Falling	1100.0	Falling	30/09/2021 08:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		192.02	12:00	Steady	1700.0	Falling	30/09/2021 09:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	200.0	Rising	30/09/2021 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
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	226.607	08:00	Falling	260.0	Steady	30/09/2021 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.5	06:00	Steady	280.0	Rising	30/09/2021 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		97.4	09:00	Rising	28500.0	Rising	30/09/2021 06:00:00
Musi	Musi Dam	NALGONDA	Telangana	196.6	196.6	194.615	08:00	Falling	600.0	Rising	29/09/2021 18:00:00
Manjira	Nizamsagar Reservoir	KAMAREDDY	Telangana	428.24	428.24	427.406	12:00	Falling	1700.0	Rising	30/09/2021 06:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		318.28	14:00	Rising	3000.0	Rising	29/09/2021 18:00:00
Manjira	Singur Reservoir	SANGA REDDY	Telangana	523.6	523.6	523.135	10:00	Steady	1250.0	Steady	30/09/2021 06:00:00
Godavari	Sripada Yellampalli	KARIMNAGAR	Telangana	148.0		146.78	12:00	Rising	19500.0	Rising	30/09/2021 06:00:00
Godavari	Sriram Sagar Reservoir	NIRMAL	Telangana	332.54	333.15	331.622	12:00	Falling	13000.0	Rising	30/09/2021 06:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal			64.465	15:00	Steady	1042.0	Rising	30/09/2021 06:00:00
Kangsabati	Kangsabati Reservoir	MEDINIPUR	West Bengal	134.11		131.75	12:00	Rising	231.0	Rising	30/09/2021 06:00:00