



Central Water Commission

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

Date:	30/09/2021
Bulletin No:	153

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)	20
Total number of sites above Warning Level (A+B+C)		21
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)		30

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	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
	State			Date	Trend	Trend
					Time	Date -----
Jalka	Baleshwar	5.5	5.5	7.05	5.9	5.95
Mathani Road Bridge	Odisha			2020-08-27	Steady 14:00	30/09/2021 19:00:00



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
Godavari	EAST GODAVARI	37.74	39.24	51.3	37.86	38.0
Kunavaram	Andhra Pradesh			1986-08-16	Rising 14:00	Rising 30/09/2021 21:00:00
Jiabharali	SONITPUR	76.0	77.0	78.5	76.44	76.37
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Steady 14:00	Steady 30/09/2021 15:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	33.14	32.98
Baltara	Bihar			1987-08-15	Falling 13:00	Falling 01/10/2021 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	48.39	48.3
Benibad	Bihar			2004-07-12	Rising 13:00	Steady 01/10/2021 06:00:00
Ghagra	SIWAN	59.82	60.82	61.74	60.38	60.34
Darauli	Bihar			1998-08-29	Falling 14:00	Falling 01/10/2021 08:00:00
Gandak	GOPALGANJ	61.22	62.22	64.36	61.55	61.49
Dumariaghat	Bihar			2020-07-24	Rising 12:00	Falling 01/10/2021 06:00:00
Ganga	PATNA	47.6	48.6	50.52	47.98	47.85
Gandhighat	Bihar			2016-08-21	Falling 12:00	Falling 01/10/2021 08:00:00
Ganga	PATNA	40.76	41.76	43.17	41.55	41.45
Hathidah	Bihar			2016-08-21	Falling 12:00	Falling 01/10/2021 08:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.46	67.3
Jainagar	Bihar				Steady 13:00	Steady 30/09/2021 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	30.8	30.78
Kahalgaon (Colgong)	Bihar			2003-09-17	Steady 14:00	Falling 01/10/2021 22:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	36.37	36.28
Khagaria	Bihar			1976-08-16	Steady 13:00	Falling 01/10/2021 06:00:00
Kosi	KATIHAR	29.0	30.0	32.1	29.62	29.52
Kursela	Bihar			1982-09-07	Falling 13:00	Falling 01/10/2021 06:00:00
Ganga	Sahebganj	26.25	27.25	30.91	26.84	26.87
Sahibganj	Jharkhand			1998-08-20	Steady 14:00	Rising 01/10/2021 06:00:00
Godavari	BHADRADRI	45.72	48.77	55.66	45.96	45.72
Bhadrachalam	Telangana			1986-08-16	Falling 14:00	Falling 30/09/2021 16:00:00
Ghagra	Ayodhya	91.73	92.73	94.01	91.82	91.7
Ayodhya	Uttar Pradesh			2009-10-11	Falling 13:00	Falling 01/10/2021 08:00:00
Ganga	BALLIA	56.615	57.615	60.39	56.83	56.6
BALLIA	Uttar Pradesh			2016-08-25	Falling 14:00	Falling 01/10/2021 08:00:00
Ghagra	BARABANKI	105.07	106.07	107.616	105.276	105.15
Elginbridge	Uttar Pradesh			2014-08-18	Falling 13:00	Falling 01/10/2021 08:00:00
Ganga	BUDAUN	161.0	162.0	162.79	161.58	161.5
Kachhlabridge	Uttar Pradesh			2010-09-24	Falling 14:00	Falling 01/10/2021 08:00:00
Ghagra	BALLIA	63.01	64.01	66.0	63.57	63.5
Turtipar	Uttar Pradesh			1998-08-28	Steady 13:00	Falling 01/10/2021 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	MURSHIDABAD	21.25	22.25	25.14	21.8	21.7
Farakka(FF)	West Bengal			1998-09-07	Steady 12:00	Falling 01/10/2021 20:00:00



Central Water Commission

Date:30/09/2021

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		50.661	09:00	Falling	2300.0	Steady	30/09/2021 18:00:00
Godavari	Indirasagar Project	WEST GODAVARI	Andhra Pradesh			22.557	08:00	Rising	25000.0	Rising	30/09/2021 20:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	14:00	Steady	3700.0	Steady	30/09/2021 18:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.169	14:00	Rising	4500.0	Steady	30/09/2021 18:00:00
Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	104.303	12:00	Steady	5093.0	Falling	30/09/2021 18:00:00
Subarnarekha	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	91.8	08:00	Steady	1340.0	Rising	30/09/2021 20:00:00
Barakar	Maithon Reservoir	DHANBAD	Jharkhand	150.88	151.79	147.12	12:00	Rising	2894.0	Rising	01/10/2021 06:00:00
Mayurakshi	Massanjore Dam	DUMKA	Jharkhand	121.31	122.87	117.455	12:00	Rising	174.0	Rising	01/10/2021 06:00:00
Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	127.87	12:00	Rising	5787.0	Rising	01/10/2021 06:00:00
Damodar	Tenughat Reservoir	BOKARO	Jharkhand	268.834	268.83	259.22	12:00	Rising	174.0	Rising	01/10/2021 06:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		748.808	06:00	Falling	135.0	Steady	01/10/2021 12:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	06:00	Steady	170.0	Steady	01/10/2021 12:00:00
Tapi	HATHNUR	Jalgaon	Maharashtra	214.0		212.82	12:00	Rising	1273.0	Falling	30/09/2021 19:00:00
Penganga	Isapur Reservoir	Yavatmal	Maharashtra	441.0	445.3	440.98	08:00	Steady	694.0	Falling	01/10/2021 08:00:00
Godavari	Jaikwadi Dam	Aurangabad	Maharashtra	463.91	465.5	463.808	14:00	Steady	1300.0	Falling	01/10/2021 06:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		192.02	12:00	Steady	1700.0	Steady	01/10/2021 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	280.0	Rising	01/10/2021 10:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	226.491	08:00	Falling	230.0	Falling	01/10/2021 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.5	06:00	Steady	310.0	Rising	01/10/2021 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		96.8	06:00	Falling	24000.0	Falling	01/10/2021 06:00:00
Musi	Musi Dam	NALGONDA	Telangana	196.6	196.6	194.584	08:00	Falling	300.0	Falling	30/09/2021 18:00:00
Manjira	Nizamsagar Reservoir	KAMAREDDY	Telangana	428.24	428.24	427.558	12:00	Steady	1800.0	Rising	01/10/2021 06:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		318.05	14:00	Rising	3800.0	Falling	30/09/2021 18:00:00
Manjira	Singur Reservoir	SANGA REDDY	Telangana	523.6	523.6	523.06	14:00	Steady	1800.0	Rising	01/10/2021 06:00:00
Godavari	Sripada Yellampalli	KARIMNAGAR	Telangana	148.0		146.5	14:00	Rising	16000.0	Falling	01/10/2021 06:00:00
Godavari	Sriram Sagar Reservoir	NIRMAL	Telangana	332.54	333.15	331.348	12:00	Steady	9000.0	Falling	01/10/2021 06:00:00
Rihand	RIHAND DAM	SONBHADRA	Uttar Pradesh	265.18	264.44	264.26	08:00	Rising	350.0	Falling	01/10/2021 08:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal			64.312	12:00	Steady	3704.0	Rising	01/10/2021 06:00:00
Kangsabati	Kangsabati Reservoir	MEDINIPUR	West Bengal	134.11		132.48	12:00	Rising	3472.0	Rising	01/10/2021 06:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		61.905	11:00	Falling	150.0	Rising	01/10/2021 06:00:00