



Central Water Commission

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

Date:	27/09/2021
Bulletin No:	150

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)	26
Total number of sites above Warning Level (A+B+C)		27
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)		26

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
Ganga	BUDAUN	161.0	162.0	162.79	162.0	161.9
Kachhlabridge	Uttar Pradesh			2010-09-24	Steady 14:00	Falling 28/09/2021 08:00:00



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	76.44	-
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Steady 15:00	-
Kosi	KHAGARIA	32.85	33.85	36.4	33.38	33.41 Rising
Baltara	Bihar			1987-08-15	Rising 14:00	28/09/2021 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	48.44	48.44 Steady
Benibad	Bihar			2004-07-12	Steady 14:00	28/09/2021 06:00:00
Ghagra	SIWAN	59.82	60.82	61.74	60.54	60.5 Falling
Darauli	Bihar			1998-08-29	Steady 14:00	28/09/2021 08:00:00
Gandak	GOPALGANJ	61.22	62.22	64.36	61.54	61.54 Steady
Dumariaghat	Bihar			2020-07-24	Steady 14:00	28/09/2021 06:00:00
Ganga	PATNA	47.6	48.6	50.52	48.22	48.24 Falling
Gandhighat	Bihar			2016-08-21	Steady 12:00	28/09/2021 08:00:00
Ghagra	SIWAN	56.04	57.04	58.01	56.07	55.98 Falling
Gangpur Siswan	Bihar			1983-09-18	Steady 14:00	28/09/2021 04:00:00
Ganga	PATNA	40.76	41.76	43.17	41.72	41.81 Rising
Hathidah	Bihar			2016-08-21	Steady 12:00	28/09/2021 08:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.1	67.1 Steady
Jainagar	Bihar				Steady 14:00	27/09/2021 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	30.67	30.65
Kahalgaon (Colgong)	Bihar			2003-09-17	Steady 15:00	Steady 28/09/2021 22:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	36.4	36.4
Khagaria	Bihar			1976-08-16	Steady 14:00	Rising 28/09/2021 06:00:00
Kosi	KATIHAR	29.0	30.0	32.1	29.54	29.48
Kursela	Bihar			1982-09-07	Steady 14:00	Steady 28/09/2021 06:00:00
Yamuna	NORTH	204.5	205.33	207.49	204.74	204.55
Delhi Railway Bridge	Delhi			1978-09-06	Falling 14:00	Falling 27/09/2021 22:00:00
Ganga	Sahebganj	26.25	27.25	30.91	26.82	26.78
Sahibganj	Jharkhand			1998-08-20	Steady 15:00	Steady 28/09/2021 06:00:00
Shimsha	Mandya	582.25	582.5	585.95	582.4	-
T.K.HALLI	Karnataka			1984-10-03	Rising 15:00	-
Neyyar	THIRUVANANTHAPU RAM	6.5	8.0	12.39	6.51	-
ARUVIPURAM	Kerala			2018-08-15	Falling 14:00	-
Thambraparni	Kanyakumari	2.5	3.5	8.83	2.68	-
KUZHITHURAI	Tamil Nadu			2010-12-08	Rising 14:00	-
Ponnaiyar	Krishnagiri	844.5	845.0	846.5	844.52	-
SINGASADANAPALLI	Tamil Nadu				Steady 14:00	-
Kodaiyar	Kanyakumari	11.0	12.0	14.68	11.85	-
THIRUVARAMBU	Tamil Nadu			2021-05-26	Rising 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
Paralayar	Kanyakumari	8.6	9.6	13.275	8.84	-
THIRUVATTAR	Tamil Nadu			2018-08-15	Falling 14:00	-
Ghagra	Ayodhya	91.73	92.73	94.01	91.92	91.92
Ayodhya	Uttar Pradesh			2009-10-11	Steady 14:00	Steady 28/09/2021 08:00:00
Ganga	BALLIA	56.615	57.615	60.39	57.33	57.4
BALLIA	Uttar Pradesh			2016-08-25	Rising 14:00	Steady 28/09/2021 08:00:00
Ghagra	BARABANKI	105.07	106.07	107.616	105.496	105.51
Elginbridge	Uttar Pradesh			2014-08-18	Steady 14:00	Rising 28/09/2021 08:00:00
Ganga	FARRUKHABAD	136.6	137.6	138.14	136.77	136.7
Fatehgarh	Uttar Pradesh			2010-09-26	Falling 14:00	Falling 28/09/2021 08:00:00
Ghagra	BALLIA	63.01	64.01	66.0	63.8	63.7
Turtipar	Uttar Pradesh			1998-08-28	Falling 14:00	Falling 28/09/2021 08:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	21.75	21.8
Farakka(FF)	West Bengal			1998-09-07	Steady 15:00	Steady 28/09/2021 20:00:00



Central Water Commission

Date:27/09/2021

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		50.579	08:00	Falling	1800.0	Steady	27/09/2021 18:00:00
Godavari	Indirasagar Project	WEST GODAVARI	Andhra Pradesh			20.197	08:00	Falling	12500.0	Rising	27/09/2021 20:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	14:00	Steady	1800.0	Steady	27/09/2021 18:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	268.864	14:00	Steady	1700.0	Rising	27/09/2021 18:00:00
Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0		291.7	08:00	Falling	500.0	Rising	27/09/2021 18:00:00
Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	104.303	12:00	Falling	1505.0	Falling	27/09/2021 18:00:00
Subarnarekha	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	91.8	08:00	Steady	650.0	Steady	27/09/2021 20:00:00
Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	125.77	09:00	Falling	301.0	Falling	28/09/2021 06:00:00
Damodar	Tenughat Reservoir	BOKARO	Jharkhand	268.834	268.83	259.14	15:00	Steady	150.0	Falling	28/09/2021 06:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		749.034	06:00	Falling	115.0	Steady	28/09/2021 12:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	06:00	Steady	150.0	Steady	28/09/2021 12:00:00
Tapi	HATHNUR	Jalgaon	Maharashtra	214.0		212.96	12:00	Falling	1111.0	Falling	27/09/2021 19:00:00
Penganga	Isapur Reservoir	Yavatmal	Maharashtra	441.0	445.3	441.0	14:00	Steady	694.0	Rising	28/09/2021 09:00:00
Wardha	Upper Wardha Project	Amravati	Maharashtra	342.5	343.5	342.39	14:00	Falling	451.0	Rising	28/09/2021 09:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		191.84	12:00	Rising	2000.0	Falling	28/09/2021 09:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Falling	180.0	Steady	28/09/2021 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	226.622	08:00	Falling	250.0	Steady	28/09/2021 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.5	06:00	Steady	200.0	Steady	28/09/2021 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		94.2	12:00	Falling	16500.0	Rising	28/09/2021 06:00:00
Manjira	Nizamsagar Reservoir	KAMAREDDY	Telangana	428.24	428.24	427.939	12:00	Steady	1500.0	Rising	28/09/2021 06:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		318.03	14:00	Falling	1600.0	Steady	27/09/2021 18:00:00
Manjira	Singur Reservoir	SANGA REDDY	Telangana	523.6	523.6	523.44	06:00	Falling	1250.0	Rising	28/09/2021 06:00:00
Godavari	Sripada Yellampalli	KARIMNAGAR	Telangana	148.0		147.45	15:00	Falling	10000.0	Rising	28/09/2021 06:00:00
Godavari	Sriram Sagar Reservoir	NIRMAL	Telangana	332.54	333.15	332.262	12:00	Falling	7000.0	Rising	28/09/2021 06:00:00
Rihand	RIHAND DAM	SONBHADRA	Uttar Pradesh	265.18	264.44	264.23	08:00	Rising	637.0	Falling	28/09/2021 08:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal			64.465	09:00	Steady	1134.0	Falling	28/09/2021 06:00:00