



Central Water Commission

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

Date:	08/09/2021
Bulletin No:	131

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))	22
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	25
Total number of sites above Warning Level (A+B+C)		47
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 Trend Time	Forecasted Level Trend Date
Jiabharali	SONITPUR	76.0	77.0	78.5	77.23	77.25
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Rising 13:00	Steady 08/09/2021 15:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	35.46	35.52
Baltara	Bihar			1987-08-15	Steady 13:00	Rising 09/09/2021 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.85	49.75
Benibad	Bihar			2004-07-12	Falling 13:00	Falling 09/09/2021 06:00:00
Ghagra	SIWAN	59.82	60.82	61.74	60.83	60.68
Darauli	Bihar			1998-08-29	Steady 14:00	Steady 09/09/2021 08:00:00
Gandak	GOPALGANJ	61.22	62.22	64.36	62.84	62.75
Dumariaghat	Bihar			2020-07-24	Falling 13:00	Steady 09/09/2021 06:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	47.88	47.87
Ekmighat	Bihar			2004-07-12	Rising 13:00	Steady 09/09/2021 06:00:00
Ganga	PATNA	40.76	41.76	43.17	41.98	41.89
Hathidah	Bihar			2016-08-21	Falling 14:00	Falling 09/09/2021 08:00:00
Bagmati	DARBHANGA	44.72	45.72	48.96	46.8	46.75
Hayaghat	Bihar			1987-08-14	Falling 13:00	Falling 09/09/2021 06:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	31.6	31.52
Kahalgaoon (Colgong)	Bihar			2003-09-17	Steady 14:00	Falling 09/09/2021 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
Adhwara	DARBHANGA	49.0	50.0	52.99	50.31	50.24
Kamtaul	Bihar			1987-08-12	Falling 13:00	Steady 09/09/2021 06:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	37.65	37.59
Khagaria	Bihar			1976-08-16	Steady 13:00	Falling 09/09/2021 06:00:00
Kosi	KATIHAR	29.0	30.0	32.1	30.68	30.58
Kursela	Bihar			1982-09-07	Steady 13:00	Falling 09/09/2021 06:00:00
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.56	44.65	44.56
Rosera	Bihar			2020-08-03	Steady 13:00	Falling 09/09/2021 10:00:00
Bagmati	MUZAFFARPUR	54.0	55.0	58.15	55.64	55.5
Runisaidpur	Bihar			2017-08-14	Falling 13:00	Falling 09/09/2021 06:00:00
Burhi Gandak	SAMASTIPUR	45.02	46.02	49.38	47.22	47.17
Samastipur	Bihar			1987-08-15	Steady 13:00	Falling 09/09/2021 02:00:00
Burhi Gandak	MUZAFFARPUR	51.53	52.53	54.29	52.56	52.4
Sikandarpur (Muzzafarpur)	Bihar			1987-08-15	Falling 13:00	Falling 09/09/2021 06:00:00
Ganga	Sahebganj	26.25	27.25	30.91	28.16	28.1
Sahibganj	Jharkhand			1998-08-20	Steady 14:00	Falling 09/09/2021 06:00:00
Jalka	Baleshwar	5.5	5.5	7.05	5.86	5.95
Mathani Road Bridge	Odisha			2020-08-27	Steady 14:00	Rising 08/09/2021 18:00:00
Rapti	SIDDHARTH NAGAR	83.9	84.9	85.88	85.49	85.55
Bansi	Uttar Pradesh			2017-08-20	Steady 14:00	Rising 09/09/2021 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
Rapti	GORAKHPUR	73.98	74.98	77.54	76.72	76.6
Birdghat	Uttar Pradesh			1998-08-23	Steady 14:00	Falling 09/09/2021 08:00:00
Ghagra	BALLIA	63.01	64.01	66.0	64.35	64.3
Turtipar	Uttar Pradesh			1998-08-28	Steady 14:00	Falling 09/09/2021 08:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	22.93	22.83
Farakka(FF)	West Bengal			1998-09-07	Steady 14:00	Falling 09/09/2021 20:00:00



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 Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m) Date	Actual level Trend Time	Forecasted Level Trend Date
Beki	BARPETA	44.1	45.1	46.2	44.69	44.75
Beki Road bridge	Assam			2000-08-04	Falling 14:00	Falling 08/09/2021 18:00:00
Brahmaputra	DHUBRI	27.62	28.62	30.37	28.43	28.4
Dhubri	Assam			2019-07-17	Falling 14:00	Falling 08/09/2021 21:00:00
Brahmaputra	DIBRUGARH	104.7	105.7	106.48	104.94	104.93
Dibrugarh	Assam			1998-09-03	Rising 13:00	Steady 08/09/2021 21:00:00
Brahmaputra	GOALPARA	35.27	36.27	37.43	35.38	35.32
Goalpara	Assam			1954-07-31	Steady 14:00	Falling 08/09/2021 18:00:00
Brahmaputra	JORHAT	84.54	85.54	87.37	85.13	85.16
Neamatighat	Assam			1991-07-11	Rising 13:00	Rising 08/09/2021 18:00:00
Brahmaputra	SONITPUR	64.23	65.23	66.59	64.5	64.48
Tezpur	Assam			1988-08-27	Steady 13:00	Falling 08/09/2021 18:00:00
Parman	ARARIA	46.0	47.0	49.4	46.8	46.75
Araria	Bihar			2017-08-14	Falling 13:00	Falling 08/09/2021 20:00:00
Kosi	SUPAUL	46.75	47.75	49.24	47.35	47.38
Basua	Bihar			2017-08-13	Rising 13:00	Falling 08/09/2021 22:00:00
Ganga	BHAGALPUR	32.68	33.68	34.72	33.36	33.25
Bhagalpur	Bihar			2016-08-26	Steady 14:00	Falling 09/09/2021 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
Mahananda	PURNIA	34.65	35.65	38.2	34.76	34.85
Dhengraghat	Bihar			2017-08-14	Steady 13:00	Falling 09/09/2021 06:00:00
Ganga	PATNA	47.6	48.6	50.52	48.16	48.04
Gandhighat	Bihar			2016-08-21	Falling 14:00	Falling 09/09/2021 08:00:00
Ghagra	SIWAN	56.04	57.04	58.01	56.73	56.6
Gangpur Siswan	Bihar			1983-09-18	Falling 14:00	Falling 09/09/2021 04:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.59	67.55
Jainagar	Bihar				Falling 13:00	Falling 08/09/2021 16:00:00
Kamalabalan	MADHUBANI	49.0	50.0	53.11	49.66	49.6
Jhanjharpur	Bihar			2019-07-14	Falling 13:00	Falling 08/09/2021 16:00:00
Burhi Gandak	PURBA CHAMPARAN	62.2	63.2	67.09	62.35	62.18
Lalbegiaghat	Bihar			1975-07-30	Falling 13:00	Falling 09/09/2021 06:00:00
Gandak	MUZAFFARPUR	53.41	54.41	55.46	53.83	53.73
Rewaghat	Bihar			2020-07-24	Steady 14:00	Falling 09/09/2021 04:00:00
Bhavani	PALGHAT	290.65	291.65	295.67	290.77	-
KOTTATHARA	Kerala			2019-08-08	Falling 13:00	-
Godavari	Parbhani	374.0	375.0	377.57	374.12	374.4
Gangakhed W/L Station	Maharashtra			1947-08-01	Rising 14:00	Rising 08/09/2021 21:00:00
Kodaiyar	Kanyakumari	11.0	12.0	14.68	11.0	-
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
Godavari	BHUPALPALLY	103.5	104.75	107.05	103.89	-
Kaleswaram	Telangana			1986-08-15	Falling 14:00	-
Ghagra	Ayodhya	91.73	92.73	94.01	92.32	92.45 Rising
Ayodhya	Uttar Pradesh			2009-10-11	Steady 14:00	09/09/2021 08:00:00
Rapti	BALRAMPUR	103.62	104.62	105.54	104.36	104.3 Falling
Balrampur	Uttar Pradesh			2017-08-15	Falling 14:00	09/09/2021 08:00:00
Ghagra	BARABANKI	105.07	106.07	107.616	105.736	105.82 Rising
Elginbridge	Uttar Pradesh			2014-08-18	Steady 14:00	09/09/2021 08:00:00
Ganga	BUDAUN	161.0	162.0	162.79	161.47	161.35 Falling
Kachhlabridge	Uttar Pradesh			2010-09-24	Steady 14:00	09/09/2021 08:00:00
Gandak	KUSHINAGAR	95.0	96.0	97.5	95.46	95.52 Rising
Khadda	Uttar Pradesh			2002-07-23	Rising 13:00	08/09/2021 15:00:00



Central Water Commission

Date:08/09/2021

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	09:00	Rising	900.0	Steady	08/09/2021 18:00:00
Godavari	Indirasagar Project	WEST GODAVARI	Andhra Pradesh			21.737	08:00	Rising	21000.0	Rising	08/09/2021 20:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	14:00	Steady	3500.0	Steady	08/09/2021 18:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	267.371	14:00	Steady	4200.0	Falling	08/09/2021 18:00:00
Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0		291.23	09:00	Steady	900.0	Steady	08/09/2021 18:00:00
Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	101.95	14:00	Rising	3241.0	Falling	08/09/2021 21:00:00
Subarnarekha	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	92.1	08:00	Steady	500.0	Steady	08/09/2021 20:00:00
Harangi	Harangi Reservoir	Kodagu	Karnataka	871.42		871.231	06:00	Rising	230.0	Steady	09/09/2021 12:00:00
Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		888.504	06:00	Falling	150.0	Steady	09/09/2021 12:00:00
Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		694.996	06:00	Rising	280.0	Steady	09/09/2021 12:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		749.783	06:00	Falling	360.0	Steady	09/09/2021 12:00:00
Tunga	Upper Tunga Prjct	Shimoga	Karnataka	588.24	588.24	588.24	06:00	Steady	385.0	Steady	09/09/2021 12:00:00
Tapi	HATHNUR	Jalgaon	Maharashtra	214.0		209.3	14:00	Falling	1389.0	Falling	08/09/2021 23:00:00
Wardha	Upper Wardha Project	Amravati	Maharashtra	342.5	343.5	342.29	08:00	Rising	462.0	Falling	09/09/2021 09:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		189.16	12:00	Steady	1750.0	Rising	09/09/2021 09:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	90.0	Falling	09/09/2021 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	226.994	08:00	Rising	350.0	Falling	09/09/2021 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.499	08:00	Steady	120.0	Falling	09/09/2021 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		98.0	12:00	Rising	30000.0	Rising	09/09/2021 06:00:00
Manjira	Nizamsagar Reservoir	KAMAREDDY	Telangana	428.24	428.24	428.116	08:00	Steady	1000.0	Rising	09/09/2021 06:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		317.79	14:00	Rising	2500.0	Falling	08/09/2021 18:00:00
Manjira	Singur Reservoir	SANGA REDDY	Telangana	523.6	523.6	523.39	10:00	Steady	1000.0	Rising	09/09/2021 06:00:00
Godavari	Sripada Yellampalli	KARIMNAGAR	Telangana	148.0		146.74	13:00	Rising	18000.0	Rising	09/09/2021 06:00:00
Godavari	Sriram Sagar Reservoir	NIRMAL	Telangana	332.54	333.15	331.958	08:00	Falling	11000.0	Rising	09/09/2021 06:00:00
Ganga	Dharamnagari Barrage	BIJNOR	Uttar Pradesh			219.1	14:00	Steady	2400.0	Falling	09/09/2021 08:00:00
Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	136.8	138.0	135.6	12:00	Steady	3800.0	Falling	09/09/2021 08:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal			64.465	12:00	Steady	428.0	Falling	09/09/2021 06:00:00