



Central Water Commission

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

Date:	20/09/2021
Bulletin No:	143

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))	6
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	23
Total number of sites above Warning Level (A+B+C)		29

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)	4
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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)	Actual level	Forecasted Level
				----- Date	Trend	Trend
					Time	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	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend	Trend
Station	State				Time	Date
Kosi	KHAGARIA	32.85	33.85	36.4	34.17	-
Baltara	Bihar			1987-08-15	Falling 08:00	-
Ghagra	SIWAN	59.82	60.82	61.74	60.84	-
Darauli	Bihar			1998-08-29	Falling 08:00	-
Ganga	PATNA	40.76	41.76	43.17	41.76	-
Hathidah	Bihar			2016-08-21	Rising 08:00	-
Jalka	Baleshwar	5.5	5.5	7.05	5.97	5.84
Mathani Road Bridge	Odisha			2020-08-27	Falling 08:00	20/09/2021 13:00:00
Ganga	BUDAUN	161.0	162.0	162.79	162.09	-
Kachhlabridge	Uttar Pradesh			2010-09-24	Rising 08:00	-
Ghagra	BALLIA	63.01	64.01	66.0	64.25	-
Turtipar	Uttar Pradesh			1998-08-28	Falling 08:00	-



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
					Trend	Trend
Station	State			Date	Time	Date
Giabharali	SONITPUR	76.0	77.0	78.5	76.73	76.64
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Falling 08:00	Falling 20/09/2021 15:00:00
Brahmaputra	JORHAT	84.54	85.54	87.37	85.01	84.66
Neamatighat	Assam			1991-07-11	Rising 08:00	20/09/2021 18:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	48.55	-
Benibad	Bihar			2004-07-12	Steady 08:00	-
Gandak	GOPALGANJ	61.22	62.22	64.36	61.7	-
Dumariaghat	Bihar			2020-07-24	Falling 08:00	-
Adhwara	DARBHANGA	45.94	46.94	49.52	46.29	-
Ekmighat	Bihar			2004-07-12	Steady 08:00	-
Ganga	PATNA	47.6	48.6	50.52	48.25	-
Gandhighat	Bihar			2016-08-21	Steady 08:00	-
Ghagra	SIWAN	56.04	57.04	58.01	56.46	-
Gangpur Siswan	Bihar			1983-09-18	Falling 08:00	-
Bagmati	DARBHANGA	44.72	45.72	48.96	44.92	-
Hayaghat	Bihar			1987-08-14	Falling 08:00	-
Kamla	MADHUBANI	66.75	67.75	71.35	67.42	-
Jainagar	Bihar			Steady 08:00	-	

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend	Trend
Station	State				Time	Date
Kamalabalan	MADHUBANI	49.0	50.0	53.11	49.36	-
Jhanjharpur	Bihar			2019-07-14	Rising 08:00	-
Ganga	BHAGALPUR	30.09	31.09	32.87	30.35	30.4
Kahalgaon (Colgong)	Bihar			2003-09-17	Steady 08:00	20/09/2021 22:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	36.46	-
Khagaria	Bihar			1976-08-16	Rising 08:00	-
Kosi	KATIHAR	29.0	30.0	32.1	29.51	-
Kursela	Bihar			1982-09-07	Steady 08:00	-
Punpun	PATNA	49.6	50.6	53.91	50.25	-
Sripalpur	Bihar			1976-09-18	Steady 08:00	-
Ganga	Sahebganj	26.25	27.25	30.91	26.58	-
Sahibganj	Jharkhand			1998-08-20	Steady 08:00	-
Ghagra	Ayodhya	91.73	92.73	94.01	92.14	-
Ayodhya	Uttar Pradesh			2009-10-11	Steady 08:00	-
Ganga	BALLIA	56.615	57.615	60.39	56.93	-
BALLIA	Uttar Pradesh			2016-08-25	Steady 08:00	-
Rapti	GORAKHPUR	73.98	74.98	77.54	74.6	-
Birdghat	Uttar Pradesh			1998-08-23	Falling 08:00	-
Ghagra	BARABANKI	105.07	106.07	107.616	105.516	-
Elginbridge	Uttar Pradesh			2014-08-18	Steady 08:00	-

River Station	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
	State			Date	Trend	Trend
					Time	Date
Ganga	FARRUKHABAD	136.6	137.6	138.14	137.16	-
Fatehgarh	Uttar Pradesh			2010-09-26	Falling 08:00	-
Sai	Raibareli	100.0	101.0	104.81	100.04	-
Rae bareli	Uttar Pradesh			1982-09-17	Falling 08:00	-
Gomti	SULTANPUR	83.73	84.73	89.45	84.0	-
SULTANPUR	Uttar Pradesh			1971-09-18	Steady 08:00	-
Ganga	MURSHIDABAD	21.25	22.25	25.14	21.62	21.7 Rising
Farakka(FF)	West Bengal			1998-09-07	Rising 08:00	21/09/2021 08:00:00



Central Water Commission

Date:20/09/2021

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
Subarnarekha	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	91.8	08:00	Steady	1500.0	Rising	20/09/2021 20:00:00
Narmada	Indira Sagar Reservoir	EAST NIMAR	Madhya Pradesh	262.13	263.35	256.19	08:00	Rising	2650.0	Rising	20/09/2021 10:00:00
Tapi	HATHNUR	Jalgaon	Maharashtra	214.0		213.16	08:00	Steady	579.0	Falling	20/09/2021 19:00:00
Brahmani	Rengali Reservoir	ANUGUL	Odisha	123.5	125.4	123.32	08:00	Falling	3300.0	Rising	21/09/2021 08:00:00