



Central Water Commission

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

Date:	19/09/2021
Bulletin No:	142

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
<b>A</b>	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)	<b>0</b>
<b>B</b>	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	<b>5</b>
<b>C</b>	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	<b>23</b>
Total number of sites above Warning Level ( A+B+C)		<b>28</b>

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)	<b>7</b>
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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 ----- Station	District ----- State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend ----- Time	Trend ----- Date
Kosi	KHAGARIA	32.85	33.85	36.4	34.33	-
Baltara	Bihar			1987-08-15	Falling 08:00	-
Ghagra	SIWAN	59.82	60.82	61.74	60.91	-
Darauli	Bihar			1998-08-29	Steady 08:00	-
Jalka	Baleshwar	5.5	5.5	7.05	6.09	5.93
Mathani Road Bridge	Odisha			2020-08-27	Steady 08:00	19/09/2021 13:00:00
Ganga	BUDAUN	161.0	162.0	162.79	162.25	-
Kachhlabridge	Uttar Pradesh			2010-09-24	Falling 08:00	-
Ghagra	BALLIA	63.01	64.01	66.0	64.45	-
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
Beki	BARPETA	44.1	45.1	46.2	44.25	44.17
Beki Road bridge	Assam				Falling	Falling
					08:00	19/09/2021
						18:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	48.65	-
Benibad	Bihar				2004-07-12	Steady
					08:00	-
Gandak	GOPALGANJ	61.22	62.22	64.36	61.86	-
Dumariaghat	Bihar				2020-07-24	Falling
					08:00	-
Adhwara	DARBHANGA	45.94	46.94	49.52	46.52	-
Ekmighat	Bihar				2004-07-12	Falling
					08:00	-
Ganga	PATNA	47.6	48.6	50.52	48.1	-
Gandhighat	Bihar				2016-08-21	Steady
					08:00	-
Ghagra	SIWAN	56.04	57.04	58.01	56.46	-
Gangpur Siswan	Bihar				1983-09-18	Rising
					08:00	-
Ganga	PATNA	40.76	41.76	43.17	41.55	-
Hathidah	Bihar				2016-08-21	Steady
					08:00	-
Bagmati	DARBHANGA	44.72	45.72	48.96	45.16	-
Hayaghat	Bihar				1987-08-14	Falling
					08:00	-
Kamla	MADHUBANI	66.75	67.75	71.35	67.3	-
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
Ganga	BHAGALPUR	30.09	31.09	32.87	30.43	30.38
Kahalgaoon (Colgong)	Bihar			2003-09-17	Steady	Falling
					08:00	22:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	36.32	-
Khagaria	Bihar			1976-08-16	Steady	-
					08:00	-
Kosi	KATIHAR	29.0	30.0	32.1	29.53	-
Kursela	Bihar			1982-09-07	Steady	-
					08:00	-
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.56	41.71	41.7
Rosera	Bihar			2020-08-03	Falling	Falling
					08:00	10:00:00
Punpun	PATNA	49.6	50.6	53.91	49.87	-
Sripalpur	Bihar			1976-09-18	Rising	-
					08:00	-
Ganga	Sahebganj	26.25	27.25	30.91	26.64	-
Sahibganj	Jharkhand			1998-08-20	Steady	-
					08:00	-
Kalisind	KOTA	210.0	215.0	223.8	211.13	-
Barod	Rajasthan			1986-08-23	Falling	-
					08:00	-
Ghagra	Ayodhya	91.73	92.73	94.01	92.29	-
Ayodhya	Uttar Pradesh			2009-10-11	Steady	-
					08:00	-
Ganga	BALLIA	56.615	57.615	60.39	56.83	-
BALLIA	Uttar Pradesh			2016-08-25	Rising	-
					08:00	-
Rapti	GORAKHPUR	73.98	74.98	77.54	74.74	-
Birdghat	Uttar Pradesh			1998-08-23	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
Ghagra	BARABANKI	105.07	106.07	107.616	105.606	-
Elginbridge	Uttar Pradesh			2014-08-18	Steady 08:00	-
Ganga	FARRUKHABAD	136.6	137.6	138.14	137.2	-
Fatehgarh	Uttar Pradesh			2010-09-26	Steady 08:00	-
Sai	Raibareli	100.0	101.0	104.81	100.33	-
Rae bareli	Uttar Pradesh			1982-09-17	Falling 08:00	-
Ganga	MURSHIDABAD	21.25	22.25	25.14	21.67	21.55
Farakka(FF)	West Bengal			1998-09-07	Falling 08:00	Falling 20/09/2021 08:00:00



# Central Water Commission

Date:19/09/2021

## 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
Godavari	Indirasagar Project	WEST GODAVARI	Andhra Pradesh			20.237	08:00	Falling	10500.0	Falling	19/09/2021 20:00:00
Subarnarekha	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	91.8	08:00	Steady	750.0	Falling	19/09/2021 20:00:00
Narmada	Bargi Reservoir	JABALPUR	Madhya Pradesh	422.76	425.7	422.65	08:00	Steady	1150.0	Steady	19/09/2021 10:00:00
Narmada	Indira Sagar Reservoir	EAST NIMAR	Madhya Pradesh	262.13	263.35	255.92	08:00	Rising	2800.0	Falling	19/09/2021 10:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21			Steady	400.0	Steady	19/09/2021 10:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	226.658	08:00	Falling	375.0	Falling	19/09/2021 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55			Steady	420.0	Steady	19/09/2021 10:00:00