



Central Water Commission

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

Date:	01/08/2021
Bulletin No:	93

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))	10
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	31
Total number of sites above Warning Level (A+B+C)		41

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 ----- Station	District ----- State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend ----- Time	Trend ----- Date
----- Jiabharali	SONITPUR	76.0	77.0	78.5	77.25	76.95
----- NT Road Crossing Jia- Bharali	Assam			2007-07-26	Rising 08:00	Falling 01/08/2021 15:00:00
----- Kosi	KHAGARIA	32.85	33.85	36.4	35.05	-
----- Baltara	Bihar			1987-08-15	Falling 08:00	-
----- Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.1	-
----- Benibad	Bihar			2004-07-12	Steady 08:00	-
----- Gandak	GOPALGANJ	61.22	62.22	64.36	62.62	-
----- Dumariaghat	Bihar			2020-07-24	Falling 08:00	-
----- Adhwara	DARBHANGA	45.94	46.94	49.52	47.29	-
----- Ekmighat	Bihar			2004-07-12	Steady 08:00	-
----- Bagmati	DARBHANGA	44.72	45.72	48.96	45.74	-
----- Hayaghat	Bihar			1987-08-14	Steady 08:00	-
----- Adhwara	DARBHANGA	49.0	50.0	52.99	50.0	-
----- Kamtaul	Bihar			1987-08-12	Steady 08:00	-
----- Panchganga	Kolhapur	534.0	536.0	541.64	537.25	-
----- Terwad (Seasonal)	Maharashtra			2019-08-10	Falling 08:00	-
----- Ganga	BUDAUN	161.0	162.0	162.79	162.49	-
----- Kachhlabridge	Uttar Pradesh			2010-09-24	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	BALLIA	63.01	64.01	66.0	64.14	-
Turtipar	Uttar Pradesh			1998-08-28	Steady	-
					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 Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m) Date	Actual level	Forecasted Level
					Trend Time	Trend Date
Beki	BARPETA	44.1	45.1	46.2 2000-08-04	44.6	44.62
Beki Road bridge	Assam				Rising 08:00	Rising 01/08/2021 18:00:00
Parman	ARARIA	46.0	47.0	49.4 2017-08-14	46.73	-
Araria	Bihar				Steady 08:00	-
Kosi	SUPAUL	46.75	47.75	49.24 2017-08-13	47.19	-
Basua	Bihar				Falling 08:00	-
Ghagra	SIWAN	59.82	60.82	61.74 1998-08-29	60.49	-
Darauli	Bihar				Steady 08:00	-
Bagmati	SITAMARHI	70.0	71.0	73.0 2017-08-13	70.11	-
Dheng Bridge	Bihar				Rising 08:00	-
Ganga	PATNA	47.6	48.6	50.52 2016-08-21	47.81	-
Gandhighat	Bihar				Rising 08:00	-
Ghagra	SIWAN	56.04	57.04	58.01 1983-09-18	56.23	-
Gangpur Siswan	Bihar				Steady 08:00	-
Kamla	MADHUBANI	66.75	67.75	71.35	67.69	-
Jainagar	Bihar				Steady 08:00	-
Kamalabalan	MADHUBANI	49.0	50.0	53.11 2019-07-14	49.95	-
Jhanjharpur	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	30.47	30.63
Kahalgaon (Colgong)	Bihar			2003-09-17	Steady	Rising
					08:00	22:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	36.11	-
Khagaria	Bihar			1976-08-16	Steady	-
					08:00	-
Kosi	KATIHAR	29.0	30.0	32.1	29.71	-
Kursela	Bihar			1982-09-07	Steady	-
					08:00	-
Gandak	MUZAFFARPUR	53.41	54.41	55.46	53.44	-
Rewaghat	Bihar			2020-07-24	Steady	-
					08:00	-
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.56	42.4	42.26
Rosera	Bihar			2020-08-03	Falling	Falling
					08:00	10:00:00
Bagmati	MUZAFFARPUR	54.0	55.0	58.15	54.8	-
Runisaidpur	Bihar			2017-08-14	Steady	-
					08:00	-
Yamuna	NORTH	204.5	205.33	207.49	205.28	205.32
Delhi Railway Bridge	Delhi			1978-09-06	Rising	Steady
					08:00	18:00:00
Subarnarekha	PURBI SINGHBHUM	122.5	123.5	129.82	122.6	-
Jamshedpur	Jharkhand			1973-10-12	Steady	-
					08:00	-
Ganga	Sahebganj	26.25	27.25	30.91	26.3	-
Sahibganj	Jharkhand			1998-08-20	Steady	-
					08:00	-
Ghatprabha	Belgaum	542.0	544.0	550.324	542.384	-
Gokak Falls	Karnataka			2019-08-11	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
Krishna	Raichur	355.24	356.24	358.55	355.49	-
Huvinhedigi	Karnataka			2019-08-11	Falling	-
Krishna	Sangli	539.2	540.7	544.345	539.305	-
Arjunwad (Seasonal)	Maharashtra			2019-08-09	Steady	-
Krishna	Kolhapur	535.64	537.16	541.35	536.425	-
KURUNDWAD	Maharashtra			0219-08-10	Falling	-
Yerala	Sangli	540.17	542.21	548.445	541.77	-
NANDRE	Maharashtra			2019-08-08	Falling	-
Chambal	DHOLPUR	129.79	130.79	145.54	130.55	130.9
DHOLPUR	Rajasthan			1996-08-23	Rising	01/08/2021
Ghagra	Ayodhya	91.73	92.73	94.01	92.71	-
Ayodhya	Uttar Pradesh			2009-10-11	Steady	-
Ghagra	BARABANKI	105.07	106.07	107.616	105.926	-
Elginbridge	Uttar Pradesh			2014-08-18	Rising	-
Ganga	FARRUKHABAD	136.6	137.6	138.14	137.18	-
Fatehgarh	Uttar Pradesh			2010-09-26	Steady	-
Ganga	Hapur	198.33	199.33	199.9	198.56	-
Garhmukteshwar	Uttar Pradesh			2010-09-23	Steady	-
Gandak	KUSHINAGAR	95.0	96.0	97.5	95.08	-
Khadda	Uttar Pradesh			2002-07-23	Steady	-

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend	Trend
Station	State				Time	Date
Ganga	MURSHIDABAD	21.25	22.25	25.14	21.58	21.58
Farakka(FF)	West Bengal			1998-09-07	Steady	Falling
					08:00	01/08/2021
						20:00:00
Mundeswari	HUGLI	11.8	12.8	14.58	12.2	-
Harinkhola	West Bengal			1978-09-29	Falling	-
					08:00	-



Central Water Commission

Date:01/08/2021

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	Chandil Dam	Sahebganj	Jharkhand	189.0	192.0	182.5	08:00	Falling	1800.0	Falling	01/08/2021 20:00:00
Subarnarekha	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	91.5	08:00	Falling	7500.0	Falling	01/08/2021 20:00:00
Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94			Steady	350.0	Steady	01/08/2021 12:00:00
Malaprabha	Malaprabha Dam	Belgaum	Karnataka	633.83	633.83			Steady	200.0	Steady	01/08/2021 12:00:00