



Central Water Commission

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

Date:	07/07/2021
Bulletin No:	68

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))	16
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	11
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)		6

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	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	77.56	77.64
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Falling 15:00	Rising 08/07/2021 00:00:00
Brahmaputra	JORHAT	84.54	85.54	87.37	85.59	85.62
Neamatighat	Assam			1991-07-11	Steady 15:00	Falling 07/07/2021 18:00:00
Burhi Gandak	PURBA CHAMPARAN	58.62	59.62	61.17	60.2	60.3
Ahirwalia	Bihar				Falling 15:00	Steady 08/07/2021 06:00:00
Parman	ARARIA	46.0	47.0	49.4	47.66	47.5
Araria	Bihar			2017-08-14	Falling 15:00	Falling 07/07/2021 20:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	34.74	34.66
Baltara	Bihar			1987-08-15	Falling 15:00	Steady 08/07/2021 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.8	49.65
Benibad	Bihar			2004-07-12	Falling 15:00	Falling 08/07/2021 06:00:00
Gandak	GOPALGANJ	61.22	62.22	64.36	63.11	63.02
Dumariaghat	Bihar			2020-07-24	Falling 15:00	Steady 08/07/2021 06:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	47.72	47.9
Ekmighat	Bihar			2004-07-12	Falling 15:00	Steady 08/07/2021 06:00:00
Bagmati	DARBHANGA	44.72	45.72	48.96	46.54	46.7
Hayaghat	Bihar			1987-08-14	Rising 15:00	Rising 08/07/2021 06:00:00

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date
Kamalabalan	MADHUBANI	49.0	50.0	53.11	50.56	50.5
Jhanjharpur	Bihar			2019-07-14	Falling 15:00	Steady 07/07/2021 16:00:00
Adhwara	DARBHANGA	49.0	50.0	52.99	51.06	51.1
Kamtaul	Bihar			1987-08-12	Rising 15:00	Steady 08/07/2021 06:00:00
Burhi Gandak	PURBA CHAMPARAN	62.2	63.2	67.09	64.2	64.15
Lalbegiaghat	Bihar			1975-07-30	Steady 15:00	Falling 08/07/2021 06:00:00
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.56	43.86	44.26
Rosera	Bihar			2020-08-03	Rising 15:00	Rising 08/07/2021 10:00:00
Bagmati	MUZAFFARPUR	54.0	55.0	58.15	55.59	55.5
Runisaidpur	Bihar			2017-08-14	Falling 15:00	Rising 08/07/2021 06:00:00
Burhi Gandak	SAMASTIPUR	45.02	46.02	49.38	46.42	46.7
Samastipur	Bihar			1987-08-15	Rising 15:00	Rising 08/07/2021 06:00:00
Burhi Gandak	MUZAFFARPUR	51.53	52.53	54.29	53.18	53.33
Sikandarpur (Muzzafarpur)	Bihar			1987-08-15	Rising 15:00	Rising 08/07/2021 06:00:00



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	44.15	44.17
Beki Road bridge	Assam			2000-08-04	Rising 14:00	Steady 07/07/2021 18:00:00
Brahmaputra	DHUBRI	27.62	28.62	30.37	28.38	28.38
Dhubri	Assam			2019-07-17	Steady 15:00	Steady 07/07/2021 21:00:00
Brahmaputra	GOALPARA	35.27	36.27	37.43	35.44	35.46
Goalpara	Assam			1954-07-31	Steady 15:00	Steady 08/07/2021 06:00:00
Brahmaputra	SONITPUR	64.23	65.23	66.59	64.77	64.58
Tezpur	Assam			1988-08-27	Steady 15:00	Falling 07/07/2021 18:00:00
Kosi	SUPAUL	46.75	47.75	49.24	46.81	46.74
Basua	Bihar			2017-08-13	Falling 15:00	Steady 07/07/2021 22:00:00
Bagmati	SITAMARHI	70.0	71.0	73.0	70.2	70.2
Dheng Bridge	Bihar			2017-08-13	Falling 15:00	Steady 08/07/2021 06:00:00
Mahananda	PURNIA	34.65	35.65	38.2	35.28	35.3
Dhengraghat	Bihar			2017-08-14	Falling 15:00	Falling 08/07/2021 06:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.71	67.71
Jainagar	Bihar				Steady 15:00	Steady 07/07/2021 16:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	35.86	35.98
Khagaria	Bihar			1976-08-16	Rising 15:00	Rising 08/07/2021 06:00:00

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m) Date	Actual level	Forecasted Level
					Trend Time	Trend Date
Gandak	MUZAFFARPUR	53.41	54.41	55.46	54.33	54.19
Rewaghat	Bihar			2020-07-24	Falling 15:00	Falling 08/07/2021 04:00:00
Gandak	KUSHINAGAR	95.0	96.0	97.5	95.12	-
Khadda	Uttar Pradesh			2002-07-23	Steady 15:00	-



Central Water Commission

Date:07/07/2021

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		51.231	09:00	Rising	900.0	Steady	08/07/2021 06:00:00
Subarnarekha	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	91.5	08:00	Rising	450.0	Falling	07/07/2021 20:00:00
Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	124.1	09:00	Steady	255.0	Rising	08/07/2021 06:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	380.0	Steady	08/07/2021 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.1	06:00	Steady	400.0	Steady	08/07/2021 10:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal			64.465	15:00	Steady	567.0	Falling	08/07/2021 06:00:00