



Central Water Commission

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

Date:	12/07/2021
Bulletin No:	73

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))	15
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	15
Total number of sites above Warning Level (A+B+C)		30
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)		8

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	77.1	77.1
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Falling 14:00	Falling 12/07/2021 15:00:00
Burhi Gandak	PURBA CHAMPARAN	58.62	59.62	61.17	59.84	59.78
Ahirwalia	Bihar				Steady 14:00	Falling 13/07/2021 06:00:00
Parman	ARARIA	46.0	47.0	49.4	47.16	47.25
Araria	Bihar			2017-08-14	Steady 13:00	Rising 12/07/2021 20:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	34.89	34.79
Baltara	Bihar			1987-08-15	Falling 14:00	Falling 13/07/2021 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.35	49.35
Benibad	Bihar			2004-07-12	Steady 14:00	Steady 13/07/2021 06:00:00
Gandak	GOPALGANJ	61.22	62.22	64.36	63.1	63.1
Dumariaghat	Bihar			2020-07-24	Rising 14:00	Rising 13/07/2021 06:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	47.8	47.8
Ekmighat	Bihar			2004-07-12	Steady 14:00	Steady 13/07/2021 06:00:00
Bagmati	DARBHANGA	44.72	45.72	48.96	46.84	46.84
Hayaghat	Bihar			1987-08-14	Steady 14:00	Steady 13/07/2021 06:00:00
Adhwara	DARBHANGA	49.0	50.0	52.99	50.68	50.6
Kamtaul	Bihar			1987-08-12	Falling 14:00	Falling 13/07/2021 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
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	36.62	36.78
Khagaria	Bihar			1976-08-16	Rising 14:00	Rising 13/07/2021 06:00:00
Burhi Gandak	PURBA CHAMPARAN	62.2	63.2	67.09	63.74	63.6
Lalbegiaghat	Bihar			1975-07-30	Steady 14:00	Falling 13/07/2021 06:00:00
Gandak	MUZAFFARPUR	53.41	54.41	55.46	54.46	54.18
Rewaghat	Bihar			2020-07-24	Falling 14:00	Falling 13/07/2021 04:00:00
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.56	45.76	45.92
Rosera	Bihar			2020-08-03	Rising 14:00	Rising 13/07/2021 10:00:00
Burhi Gandak	SAMASTIPUR	45.02	46.02	49.38	48.27	48.3
Samastipur	Bihar			1987-08-15	Steady 14:00	Steady 13/07/2021 02:00:00
Burhi Gandak	MUZAFFARPUR	51.53	52.53	54.29	53.59	53.55
Sikandarpur (Muzzafarpur)	Bihar			1987-08-15	Falling 14:00	Falling 13/07/2021 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	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
Station	State			Date	Trend Time	Trend Date
Beki	BARPETA	44.1	45.1	46.2	44.88	44.82
Beki Road bridge	Assam			2000-08-04	Falling 14:00	Steady 12/07/2021 18:00:00
Brahmaputra	DHUBRI	27.62	28.62	30.37	27.92	27.85
Dhubri	Assam			2019-07-17	Steady 14:00	Falling 12/07/2021 21:00:00
Sankosh	DHUBRI	28.94	29.94	30.95	29.16	29.2
Golokganj	Assam			2007-09-08	Rising 11:00	Rising 12/07/2021 18:00:00
Brahmaputra	JORHAT	84.54	85.54	87.37	85.26	85.24
Neamatighat	Assam			1991-07-11	Steady 14:00	Rising 12/07/2021 18:00:00
Brahmaputra	SONITPUR	64.23	65.23	66.59	64.25	64.25
Tezpur	Assam			1988-08-27	Steady 14:00	Steady 12/07/2021 18:00:00
Kosi	SUPAUL	46.75	47.75	49.24	47.23	47.22
Basua	Bihar			2017-08-13	Falling 14:00	Falling 12/07/2021 22:00:00
Bagmati	SITAMARHI	70.0	71.0	73.0	70.15	70.15
Dheng Bridge	Bihar			2017-08-13	Steady 14:00	Steady 13/07/2021 06:00:00
Mahananda	PURNIA	34.65	35.65	38.2	34.78	35.3
Dhengraghat	Bihar			2017-08-14	Rising 13:00	Rising 13/07/2021 06:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.74	67.6
Jainagar	Bihar				Falling 14:00	Falling 12/07/2021 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
Kamalabalan	MADHUBANI	49.0	50.0	53.11	49.87	49.75
Jhanjharpur	Bihar			2019-07-14	Falling 14:00	Falling 12/07/2021 16:00:00
Bagmati	MUZAFFARPUR	54.0	55.0	58.15	54.74	54.7
Runisaidpur	Bihar			2017-08-14	Steady 14:00	Falling 13/07/2021 06:00:00
Mahananda	KISHANGANJ	65.0	66.0	67.22	65.3	-
Taibpur	Bihar				Falling 13:00	-
Kodaiyar	Kanyakumari	11.0	12.0	14.68	11.11	-
THIRUVARAMBU	Tamil Nadu			2021-05-26	Falling 13:00	-
Rapti	GORAKHPUR	73.98	74.98	77.54	74.2	74.3
Birdghat	Uttar Pradesh			1998-08-23	Rising 13:00	Rising 13/07/2021 08:00:00
Gandak	KUSHINAGAR	95.0	96.0	97.5	95.14	95.14
Khadda	Uttar Pradesh			2002-07-23	Steady 14:00	Steady 12/07/2021 15:00:00



Central Water Commission

Date:12/07/2021

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
Subarnarekha	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	92.0	08:00	Steady	500.0	Falling	12/07/2021 20:00:00
Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		693.74	06:00	Rising	120.0	Steady	13/07/2021 12:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.21	06:00	Steady	210.0	Falling	13/07/2021 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.1	06:00	Steady	220.0	Falling	13/07/2021 10:00:00
Godavari	Sriram Sagar Reservoir	NIRMAL	Telangana	332.54	333.15	327.355	12:00	Rising	1200.0	Rising	13/07/2021 06:00:00
Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	138.0		137.7	08:00	Falling	3800.0	Falling	13/07/2021 08:00:00
Sarda	Banbasa Barrage	Champawat	Uttarakhand	222.96	223.3	222.7	08:00	Falling	3500.0	Falling	13/07/2021 08:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal			64.465	12:00	Steady	590.0	Falling	13/07/2021 06:00:00