



Central Water Commission

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

Date:	23/06/2021
Bulletin No:	54

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))	3
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	13
Total number of sites above Warning Level (A+B+C)		16
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)		16

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



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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
Gandak	GOPALGANJ	61.22	62.22	64.36	62.45	62.4
Dumariaghat	Bihar			2020-07-24	Steady 14:00	Falling 24/06/2021 06:00:00
Ganga	BUDAUN	161.0	162.0	162.79	162.49	162.15
Kachhlabridge	Uttar Pradesh			2010-09-24	Rising 14:00	Falling 24/06/2021 08:00:00
Ghagra	BALLIA	63.01	64.01	66.0	64.14	64.14
Turtipar	Uttar Pradesh			1998-08-28	Steady 13:00	Steady 24/06/2021 08:00:00



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	44.2	44.23
Beki Road bridge	Assam			2000-08-04	Rising 14:00	Rising 24/06/2021 01:00:00
Jiabharali	SONITPUR	76.0	77.0	78.5	76.6	76.6
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Rising 14:00	Steady 23/06/2021 15:00:00
Desang	SIBSAGAR	93.46	94.46	96.49	94.3	94.46
Nanglamoraghat	Assam			1998-09-06	Rising 14:00	Rising 24/06/2021 00:00:00
Brahmaputra	JORHAT	84.54	85.54	87.37	84.72	84.75
Neamatighat	Assam			1991-07-11	Steady 14:00	Rising 23/06/2021 18:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	33.03	32.83
Baltara	Bihar			1987-08-15	Falling 14:00	Falling 24/06/2021 06:00:00
Ghagra	SIWAN	59.82	60.82	61.74	60.45	60.45
Darauli	Bihar			1998-08-29	Steady 14:00	Steady 24/06/2021 08:00:00
Ghagra	SIWAN	56.04	57.04	58.01	56.36	53.36
Gangpur Siswan	Bihar			1983-09-18	Steady 14:00	Steady 24/06/2021 04:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.22	67.2
Jainagar	Bihar				Steady 14:00	Steady 23/06/2021 16:00:00
Burhi Gandak	PURBA CHAMPARAN	62.2	63.2	67.09	62.59	62.5
Lalbegiaghat	Bihar			1975-07-30	Falling 14:00	Falling 24/06/2021 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	SAMASTIPUR	41.63	42.63	46.56	42.03	42.21
Rosera	Bihar			2020-08-03	Rising 14:00	Rising 24/06/2021 10:00:00
Ghagra	Ayodhya	91.73	92.73	94.01	92.55	92.5
Ayodhya	Uttar Pradesh			2009-10-11	Falling 13:00	Falling 24/06/2021 08:00:00
Ghagra	BARABANKI	105.07	106.07	107.616	105.896	105.75
Elginbridge	Uttar Pradesh			2014-08-18	Falling 13:00	Falling 24/06/2021 08:00:00
Ganga	FARRUKHABAD	136.6	137.6	138.14	136.98	137.1
Fatehgarh	Uttar Pradesh			2010-09-26	Rising 14:00	Rising 24/06/2021 08:00:00



Central Water Commission

Date:23/06/2021

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
Dulang	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	91.3	08:00	Steady	900.0	Falling	23/06/2021 20:00:00
Barakar	Maithon Reservoir	DHANBAD	Jharkhand	150.88	151.79	146.82	09:00	Steady	440.0	Falling	24/06/2021 06:00:00
Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	127.71	09:00	Rising	556.0	Falling	24/06/2021 06:00:00
Krishna	Almatti Reservoir	Bijapur	Karnataka	519.6	519.6	517.27	12:00	Rising	2850.0	Falling	23/06/2021 20:00:00
Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	648.745	06:00	Rising	240.0	Steady	24/06/2021 12:00:00
Krishna	Hipparagi Barrage	Bijapur	Karnataka	531.4	531.4	520.15	08:00	Falling	1700.0	Falling	24/06/2021 08:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		743.407	06:00	Rising	200.0	Falling	24/06/2021 12:00:00
Malaprabha	Malaprabha Dam	Belgaum	Karnataka	633.83	633.83	628.437	06:00	Rising	120.0	Steady	24/06/2021 12:00:00
-	Singatalur Barrage	Gadag	Karnataka	507.0		506.85	08:00	Steady	650.0	Falling	23/06/2021 20:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	489.143	12:00	Rising	700.0	Falling	23/06/2021 20:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	587.478	06:00	Rising	170.0	Steady	24/06/2021 12:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	230.0	Steady	24/06/2021 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.1	06:00	Steady	250.0	Steady	24/06/2021 10:00:00
Ganga	NARORA Barrage	Buland Shahr	Uttar Pradesh	179.07		179.07	14:00	Steady	4500.0	Falling	24/06/2021 08:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal			64.465	12:00	Steady	1273.0	Falling	24/06/2021 06:00:00
Kangsabati	Kangsabati Reservoir	MEDINIPUR	West Bengal	134.11		128.85	12:00	Rising	162.0	Falling	24/06/2021 06:00:00