



Central Water Commission

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

Date:	24/06/2022
Bulletin No:	55

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))	9
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	19
Total number of sites above Warning Level (A+B+C)		28

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)	2
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URL FOR FLOOD FORECASTING WEBSITE: <https://ffs.india-water.gov.in/>

URL FOR FIVE DAYS ADVISORY FLOOD FORECAST (AFF): <https://aff.india-water.gov.in/>

Name: Duty Officer
Designation: Central Flood Control Room



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

S. No.	River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual Level	Forecasted Level
	Station	State			Date (dd-mm-yyyy)	Trend	Trend
					Date (dd-mm-yyyy)	Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)
						Time	Time

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))

S. No.	River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual Level	Forecasted Level	
	Station	State				Trend	Trend	
						Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)	
						Time	Time	
1	Barak	CACHAR	18.83	19.83	21.84	21.47	21.45	
	Annapurnaghat	Assam				01-08-1989	Steady	Falling
							0.0	24-06-2022
				14:00	18:00:00			
2	Barak	CACHAR	15.85	16.85	18.48	18.34	18.35	
	Badarpurghat	Assam				11-09-2007	Steady	Falling
							0.0	24-06-2022
				14:00	15:00:00			
3	Kopili	MARIGAON	55.0	56.0	58.09	57.76	57.72	
	Dharamtul	Assam				21-07-2004	Falling	Falling
							-10.0	24-06-2022
				14:00	21:00:00			
4	Brahmaputra	DHUBRI	27.62	28.62	30.37	29.02	28.95	
	Dhubri	Assam				17-07-2019	Falling	Falling
							-10.0	24-06-2022
				14:00	21:00:00			
5	Kopili	NAGAON	59.5	60.5	61.79	61.11	61.05	
	Kampur	Assam				20-07-2004	Falling	Falling
							-30.0	24-06-2022
				14:00	21:00:00			
6	Kushiyara	KARIMGANJ	13.94	14.94	16.57	16.47	16.47	
	Karimganj	Assam				10-06-2010	Steady	Falling
							0.0	24-06-2022
				14:00	18:00:00			

S. No.	River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual Level	Forecasted Level
	Station	State			Date (dd-mm-yyyy)	Trend	Trend
					Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)	
							Time
7	Katakhal	HAILAKANDI	19.27	20.27	22.73	20.43	20.25
	Matijuri	Assam			10-09-2007	Falling	Falling
						-30.0	24-06-2022
14:00	18:00:00						
8	Kosi	SUPAUL	46.75	47.75	49.24	48.14	48.1
	Basua	Bihar			13-08-2017	Steady	Falling
						0.0	24-06-2022
14:00	22:00:00						
9	Jhelum	BARAMULA	1579.36	1579.66	1582.1	1580.0	1579.8
	Safapora	Jammu & Kashmir			09-09-2014	Falling	Falling
						-20.02	24-06-2022
14:00	15:00:00						



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

S. No.	River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual Level	Forecasted Level
	Station	State			Date (dd-mm-yyyy)	Trend	Trend
						Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)
						Time	Time
1	Beki	BARPETA	44.1	45.1	46.2	44.6	44.82
	Beki Road bridge	Assam			04-08-2000	Rising	Rising
						60.0	24-06-2022
14:00	18:00:00						
2	Buridehing	DIBRUGARH	101.11	102.11	104.16	101.16	101.1
	Chenimari (Khowang)	Assam			02-09-2015	Falling	Falling
						-9.99	24-06-2022
14:00	18:00:00						
3	Brahmaputra	GOALPARA	35.27	36.27	37.43	35.77	35.55
	Goalpara	Assam			31-07-1954	Falling	Falling
						-10.0	25-06-2022
14:00	06:00:00						
4	Brahmaputra	KAMRUP	48.68	49.68	51.46	48.69	48.65
	Guwahati(D.C.Court)	Assam			21-07-2004	Falling	Falling
						-10.0	25-06-2022
14:00	06:00:00						
5	Jiabharali	SONITPUR	77.0	78.0	78.5	77.13	77.16
	NT Road Crossing Jia-Bharali	Assam			26-07-2007	Rising	Steady
						30.0	24-06-2022
14:00	15:00:00						
6	Desang	SIBSAGAR	93.46	94.46	96.49	93.93	93.72
	Nanglamoraghat	Assam			06-09-1998	Falling	Falling
						-20.0	25-06-2022
14:00	00:00:00						

S. No.	River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual Level	Forecasted Level
						Trend	Trend
	Station	State			Date (dd-mm-yyyy)	Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)
						Time	Time
7	Brahmaputra	JORHAT	84.54	85.54	87.37	85.19	85.0
	Neamatighat	Assam			11-07-1991	Steady	Falling
						0.0	24-06-2022
14:00	18:00:00						
8	Dhansiri (South)	GOLAGHAT	77.42	78.42	80.16	77.45	77.54
	Numaligarh	Assam			02-08-2018	Rising	Steady
						20.0	25-06-2022
14:00	00:00:00						
9	Brahmaputra	SONITPUR	64.23	65.23	66.59	64.89	64.8
	Tezpur	Assam			27-08-1988	Falling	Falling
						-20.0	24-06-2022
14:00	18:00:00						
10	Kosi	KHAGARIA	32.85	33.85	36.4	32.85	32.8
	Baltara	Bihar			15-08-1987	Falling	Falling
						-20.0	25-06-2022
14:00	06:00:00						
11	Bagmati	MUZAFFARPUR	47.68	48.68	50.01	47.97	47.8
	Benibad	Bihar			12-07-2004	Falling	Falling
						-10.0	25-06-2022
14:00	06:00:00						
12	Mahananda	PURNIA	34.65	35.65	38.2	35.15	35.0
	Dhengraghat	Bihar			14-08-2017	Falling	Rising
						-10.0	25-06-2022
14:00	06:00:00						
13	Gandak	GOPALGANJ	61.22	62.22	64.36	61.25	61.16
	Dumariaghat	Bihar			24-07-2020	Steady	Steady
						0.0	25-06-2022
14:00	06:00:00						
14	Kamla	MADHUBANI	66.75	67.75	71.35	67.4	67.4
	Jainagar	Bihar			01-08-1965	Steady	Steady
						0.0	24-06-2022
14:00	16:00:00						

S. No.	River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual Level	Forecasted Level
	Station	State			Date (dd-mm-yyyy)	Trend	Trend
						Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)
						Time	Time
15	Kamalabalan	MADHUBANI	49.0	50.0	53.11	49.3	49.3
	Jhanjharpur	Bihar			14-07-2019	Falling	Steady
						-10.0	24-06-2022
14:00	16:00:00						
16	Mahananda	KATIHAR	30.4	31.4	34.07	30.42	30.2
	Jhawa	Bihar			14-08-2017	Falling	Falling
						-50.0	24-06-2022
14:00	22:00:00						
17	Mahananda	KISHANGANJ	65.0	66.0	67.22	65.25	65.9
	Taibpur	Bihar				Rising	Rising
						150.0	25-06-2022
14:00	06:00:00						
18	Teesta	JALPAIGURI	85.65	85.95	89.3	85.76	85.65
	DOMOHANI	West Bengal			04-10-1968	Rising	Steady
						20.0	24-06-2022
14:00	15:00:00						
19	Torsa	KOCHBIHAR	39.8	40.41	41.46	39.96	39.9
	Ghugumari	West Bengal			03-08-2000	Rising	Rising
						50.0	24-06-2022
14:00	20:00:00						



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

S. No.	Name of River	Flood Forecasting Site	District	State	FRL (m)	MWL (m)	Actual Level				Forecast		
							Level (m)	Time	Trend	Trend Magnitude (mm/hr)	Average Inflow (Cumec)	Trend	Date and Time
1	Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	0.0	300.0	Steady	25-06-2022 10:00:00
2	Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.4	06:00	Steady	0.0	300.0	Steady	25-06-2022 10:00:00