



Central Water Commission

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

Date:	06/07/2022
Bulletin No:	67

West Block 2, Ground Floor
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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)	18
Total number of sites above Warning Level (A+B+C)		21

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)	14
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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
						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				Date (dd-mm-yyyy)	Trend	Trend
						Date (dd-mm-yyyy)	Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)
							Time	Time
1	Barak	CACHAR	15.85	16.85	18.48	17.19	17.21	
	Badarpurghat	Assam				11-09-2007	Rising	Rising
							20.0	06-07-2022
				14:00	15:00:00			
2	Kushiyara	KARIMGANJ	13.94	14.94	16.57	15.18	15.25	
	Karimganj	Assam				10-06-2010	Rising	Rising
							10.0	06-07-2022
				14:00	18:00:00			
3	Kosi	SUPAUL	46.75	47.75	49.24	47.81	47.7	
	Basua	Bihar				13-08-2017	Falling	Falling
							-10.0	06-07-2022
					14:00	22:00:00		



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	Barak	CACHAR	18.83	19.83	21.84	19.82	19.85
	Annapurnaghat	Assam			01-08-1989	Rising	Rising
						10.0	06-07-2022
14:00	18:00:00						
2	Beki	BARPETA	44.1	45.1	46.2	44.1	44.09
	Beki Road bridge	Assam			04-08-2000	Steady	Steady
						0.0	06-07-2022
14:00	18:00:00						
3	Buridehing	DIBRUGARH	101.11	102.11	104.16	101.96	101.9
	Chenimari (Khowang)	Assam			02-09-2015	Falling	Falling
						-30.0	06-07-2022
14:00	18:00:00						
4	Kopili	MARIGAON	55.0	56.0	58.09	55.84	55.8
	Dharamtul	Assam			21-07-2004	Falling	Falling
						-10.0	06-07-2022
14:00	21:00:00						
5	Brahmaputra	DHUBRI	27.62	28.62	30.37	28.35	28.3
	Dhubri	Assam			17-07-2019	Falling	Falling
						-10.0	06-07-2022
14:00	21:00:00						
6	Brahmaputra	GOALPARA	35.27	36.27	37.43	35.48	35.25
	Goalpara	Assam			31-07-1954	Falling	Falling
						-10.0	07-07-2022
14:00	06:00:00						

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
7	Desang	SIBSAGAR	93.46	94.46	96.49	94.13	94.15
	Nanglamoraghat	Assam			06-09-1998	Falling	Falling
						-70.0	07-07-2022
14:00	00:00:00						
8	Brahmaputra	JORHAT	84.54	85.54	87.37	85.04	84.98
	Neamatighat	Assam			11-07-1991	Falling	Falling
						-10.0	06-07-2022
14:00	18:00:00						
9	Brahmaputra	SONITPUR	64.23	65.23	66.59	64.71	64.66
	Tezpur	Assam			27-08-1988	Falling	Falling
						-10.0	06-07-2022
14:00	18:00:00						
10	Parman	ARARIA	46.0	47.0	49.4	46.67	46.6
	Araria	Bihar			14-08-2017	Falling	Falling
						-40.0	06-07-2022
14:00	20:00:00						
11	Kosi	KHAGARIA	32.85	33.85	36.4	33.44	33.22
	Baltara	Bihar			15-08-1987	Falling	Falling
						-10.0	07-07-2022
14:00	06:00:00						
12	Bagmati	MUZAFFARPUR	47.68	48.68	50.01	47.85	47.75
	Benibad	Bihar			12-07-2004	Falling	Falling
						-10.0	07-07-2022
14:00	06:00:00						
13	Mahananda	PURNIA	34.65	35.65	38.2	35.19	35.0
	Dhengraghat	Bihar			14-08-2017	Falling	Falling
						-20.0	07-07-2022
14:00	06:00:00						
14	Gandak	GOPALGANJ	61.22	62.22	64.36	61.54	61.5
	Dumariaghat	Bihar			24-07-2020	Steady	Steady
						0.0	07-07-2022
14:00	06:00:00						

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
15	Kamla	MADHUBANI	66.75	67.75	71.35	67.5	67.5
	Jainagar	Bihar			01-08-1965	Steady	Steady
						0.0	06-07-2022
14:00	16:00:00						
16	Kamalabalan	MADHUBANI	49.0	50.0	53.11	49.62	49.6
	Jhanjharpur	Bihar			14-07-2019	Falling	Steady
						-20.0	06-07-2022
14:00	16:00:00						
17	Adhwara	DARBHANGA	49.0	50.0	52.99	49.0	48.8
	Kamtaul	Bihar			12-08-1987	Falling	Falling
						-10.0	07-07-2022
14:00	06:00:00						
18	Amba	Raigad	8.0	9.0	13.75	8.02	-
	Nagothane	Maharashtra			25-07-2005	Falling	-
						-460.0	-
14:00	-						



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	Krishna	Almatti Reservoir	Bagalkot	Karnataka	519.6	519.6	513.91	12:00	Steady	0.0	1450.0	Rising	06-07-2022 20:00:00
2	Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	650.111	06:00	Rising	735.05	625.0	Steady	07-07-2022 12:00:00
3	Harangi	Harangi Reservoir	Kodagu	Karnataka	871.42		870.064	06:00	Rising	52.0	400.0	Steady	07-07-2022 12:00:00
4	Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		887.532	06:00	Rising	398.99	450.0	Rising	07-07-2022 12:00:00
5	Krishna	Hipparagi Barrage	Bagalkot	Karnataka	524.87	531.4	522.9	08:00	Falling	-99.98	1450.0	Rising	07-07-2022 08:00:00
6	Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		693.118	06:00	Rising	698.0	540.0	Steady	07-07-2022 12:00:00
7	Cauvery	Krishnarajasagar Reservoir	Mandya	Karnataka	752.49		749.412	06:00	Rising	627.99	1000.0	Rising	07-07-2022 12:00:00
8	Tungabhadra	Singatalur Barrage	Gadag	Karnataka	507.0		506.7	08:00	Steady	0.0	1500.0	Rising	06-07-2022 20:00:00
9	Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	492.98	14:00	Rising	30.0	1500.0	Rising	06-07-2022 20:00:00

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
10	Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	06:00	Steady	0.0	1300.0	Steady	07-07-2022 12:00:00
11	Koyna	Koyna	Satara	Maharashtra	659.43		624.919	08:00	Rising	1548.03	1300.0	Rising	07-07-2022 08:00:00
12	Bhavani	Bhavanisagar Reservoir	Erode	Tamil Nadu	278.892	280.42	273.872	08:00	Rising	143.01	110.0	Rising	07-07-2022 10:00:00
13	Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	0.0	280.0	Steady	07-07-2022 10:00:00
14	Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.3	06:00	Falling	-61.0	300.0	Steady	07-07-2022 10:00:00