



Central Water Commission

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

Date:	22/07/2024
Bulletin No:	83

West Block 2, Ground Floor
Wing No 7, R.K. Puram Sector -1,
New Delhi-110066

FLOOD SITUATION SUMMARY

PART - I: LEVEL FORECAST		(Total Sites - 200)		
S.No.	Flood Situations		State-wise Flood Situation	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))		Andhra Pradesh(1), Assam(1), Bihar(2), Uttar Pradesh(2)	6
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)		Andhra Pradesh(2), Assam(11), Bihar(6), Sikkim(1), Telangana(4), Uttar Pradesh(5), West Bengal(2)	31
Total number of sites above Warning Level (A+B+C)				37
PART - II: INFLOW FORECAST		(Total Sites - 138)		
	Number of sites for which inflow forecasts issued: (Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage)		Andhra Pradesh(2), Karnataka(12), Maharashtra(2), Tamil Nadu(2), Telangana(3), Uttar Pradesh(2), Uttarakhand(2)	25

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

Name: Duty Officer

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

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	Godavari	ALLURI SITHARAMA	36.74	38.24	51.3	40.04	40.55	
	Kunavaram	Andhra Pradesh				16-08-1986	Rising	Rising
							80.0	22-07-2024
					14:00	21:00:00		
2	Dikhow	SIVSAGAR	91.4	92.4	94.34	92.4	92.85	
	Sivasagar	Assam				11-08-2023	Rising	Rising
							100.0	23-07-2024
					15:00	00:00:00		
3	Kosi	KHAGARIA	32.85	33.85	36.4	34.34	34.18	
	Baltara	Bihar				15-08-1987	Falling	Steady
							-10.0	23-07-2024
					14:00	06:00:00		
4	Gandak	GOPALGANJ	61.22	62.22	64.36	62.39	62.5	
	Dumariaghat	Bihar				24-07-2020	Steady	Steady
							0.0	23-07-2024
					14:00	06:00:00		
5	Ghagra	BARABANKI	105.07	106.07	107.616	106.086	106.156	
	Elginbridge	Uttar Pradesh				18-08-2014	Steady	Steady
							0.0	23-07-2024
					15:00	08:00:00		
6	Ghagra	BALLIA	63.01	64.01	66.0	64.16	63.95	
	Turtipar	Uttar Pradesh				28-08-1998	Rising	Falling
							10.0	23-07-2024
					14:00	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							
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	Sabri	ALLURI SITHARAMA	40.5	42.0	50.42	40.65	40.8
	Chinturu (Tallagudem/Kummuru)	Andhra Pradesh			16-08-1986	Rising	Rising
						30.0	22-07-2024
14:00	21:00:00						
2	Godavari	EAST GODAVARI	14.25	16.08	18.36	14.67	14.72
	Dowlaiswaram (State Govt Site)	Andhra Pradesh			16-08-1986	Rising	Rising
						130.0	22-07-2024
14:00	21:00:00						
3	Beki	BARPETA	44.1	45.1	46.2	44.71	44.74
	Beki Road bridge	Assam			04-08-2000	Rising	Rising
						20.0	22-07-2024
15:00	18:00:00						
4	Brahmaputra	DHUBRI	27.62	28.62	30.37	28.46	28.4
	Dhubri	Assam			17-07-2019	Falling	Falling
						-10.0	22-07-2024
15:00	21:00:00						
5	Brahmaputra	DIBRUGARH	104.7	105.7	106.48	104.85	104.89
	Dibrugarh	Assam			03-09-1998	Steady	Rising
						0.0	22-07-2024
15:00	21:00:00						
6	Brahmaputra	GOALPARA	35.27	36.27	37.43	35.39	35.33
	Goalpara	Assam			31-07-1954	Falling	Falling
						-10.0	23-07-2024
15:00	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
7	Sankosh	DHUBRI	28.94	29.94	30.95	28.97	28.95
	Golokganj	Assam			08-09-2007	Steady	Falling
						0.0	22-07-2024
			14:00	17:00:00			
8	Kushiyara	KARIMGANJ	13.94	14.94	16.57	14.22	14.22
	Karimganj	Assam			10-06-2010	Steady	Rising
						0.0	22-07-2024
			15:00	18:00:00			
9	Jiabharali	SONITPUR	77.0	78.0	78.5	77.3	77.05
	NT Road Crossing Jia-Bharali	Assam			26-07-2007	Falling	Falling
						-79.99	23-07-2024
			15:00	00:00:00			
10	Desang	SIVSAGAR	93.46	94.46	96.49	94.26	94.22
	Nanglamoraghat	Assam			06-09-1998	Rising	Steady
						20.0	23-07-2024
			15:00	00:00:00			
11	Brahmaputra	JORHAT	84.54	85.54	87.37	85.1	85.15
	Neamatighat	Assam			11-07-1991	Steady	Steady
						0.0	22-07-2024
			15:00	18:00:00			
12	Dhansiri (South)	GOLAGHAT	77.42	78.42	80.16	77.82	77.76
	Numaligarh	Assam			02-08-2018	Rising	Rising
						30.0	22-07-2024
			15:00	21:00:00			
13	Brahmaputra	SONITPUR	64.23	65.23	66.59	64.86	64.85
	Tezpur	Assam			27-08-1988	Steady	Steady
						0.0	22-07-2024
			15:00	18:00:00			
14	Kosi	SUPAUL	46.75	47.75	49.24	47.25	47.22
	Basua	Bihar			13-08-2017	Steady	Steady
						0.0	22-07-2024
			14:00	22:00:00			

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	Bagmati	MUZAFFARPUR	47.68	48.68	50.01	47.76	47.8
	Benibad	Bihar			12-07-2004	Rising	Steady
						10.0	23-07-2024
14:00	06:00:00						
16	Ghagra	SIWAN	59.82	60.82	61.82	60.67	60.82
	Darauli	Bihar			15-10-2022	Steady	Falling
						0.0	23-07-2024
15:00	08:00:00						
17	Ghagra	SIWAN	56.04	57.04	58.26	56.04	-
	Gangpur Siswan	Bihar			17-08-1980	Rising	-
						10.0	-
15:00	-						
18	Kamalabalan	MADHUBANI	49.5	50.5	53.11	49.73	49.7
	Jhanjharpur	Bihar			14-07-2019	Steady	Steady
						0.0	22-07-2024
14:00	16:00:00						
19	Kosi	KATIHAR	29.0	30.0	32.1	29.15	29.3
	Kursela	Bihar			07-09-1982	Steady	Rising
						0.0	23-07-2024
14:00	06:00:00						
20	Teesta	NAMCHI	226.0	227.0	228.0	226.28	226.25
	Melli	Sikkim			04-10-2023	Falling	Falling
						-30.0	22-07-2024
15:00	17:00:00						
21	Godavari	BHADRADRI	45.72	48.77	55.66	47.26	48.21
	Bhadrachalam	Telangana			16-08-1986	Rising	Rising
						50.0	22-07-2024
14:00	20:00:00						
22	Godavari	BHADRADRI	53.0	55.0	60.25	53.24	53.8
	Dummagudem	Telangana			16-08-1986	Rising	Rising
						80.0	22-07-2024
14:00	21:00:00						

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
23	Godavari	MULUGU	73.32	75.82	77.66	74.12	74.67
	Eturunagaram	Telangana			24-08-1990	Rising	Rising
						40.0	22-07-2024
15:00	21:00:00						
24	Godavari	BHUPALPALLY	103.5	104.75	108.19	103.65	103.79
	Kaleswaram	Telangana			15-07-2022	Rising	Rising
						50.0	22-07-2024
14:00	21:00:00						
25	Ghagra	Ayodhya	91.73	92.73	94.01	92.67	92.5
	Ayodhya	Uttar Pradesh			11-10-2009	Falling	Falling
						-10.0	23-07-2024
15:00	08:00:00						
26	Rapti	GORAKHPUR	73.98	74.98	77.54	74.46	74.3
	Birdghat	Uttar Pradesh			23-08-1998	Falling	Falling
						-20.0	22-07-2024
14:00	21:00:00						
27	Ganga	Hapur	198.33	199.33	199.9	198.34	198.25
	Garhmukteshwar	Uttar Pradesh			22-09-2010	Steady	Falling
						0.0	23-07-2024
14:00	08:00:00						
28	Ganga	BUDAUN	161.0	162.0	162.91	161.96	161.93
	Kachhlabridge	Uttar Pradesh			20-07-2023	Rising	Rising
						30.01	22-07-2024
15:00	20:00:00						
29	Gandak	KUSHINAGAR	95.0	96.0	97.5	95.28	-
	Khadda	Uttar Pradesh			23-07-2002	Falling	-
						-50.0	-
15:00	-						
30	Jaldhaka	JALPAIGURI	80.0	80.9	81.33	80.12	80.08
	Jaldhaka NH-31	West Bengal			28-07-1972	Steady	Rising
						0.0	22-07-2024
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			Trend	Trend	
					Date (dd-mm-yyyy)	Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)
						Time	Time
31	Teesta	COOCH BEHAR	65.45	65.95	66.62	65.47	65.57
	Mekhliganj (R/B)	West Bengal			20-10-2021	Rising	Rising
						40.0	22-07-2024
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	Average Inflow (Cumec)	Trend	Date and Time
1	Godavari	Polavaram Irrigation Project	ELURU	Andhra Pradesh			23.577	08:00	Rising	33000.0	Rising	22-07-2024 20:00:00
2	Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	253.228	14:00	Rising	3350.0	Steady	23-07-2024 06:00:00
3	Krishna	Almatti Reservoir	Bagalkot	Karnataka	519.6	519.6	517.71	12:00	Steady	3500.0	Steady	23-07-2024 08:00:00
4	Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	651.815	06:00	Rising	675.0	Steady	23-07-2024 12:00:00
5	Harangi	Harangi Reservoir	Kodagu	Karnataka	871.42		870.28	08:00	Rising	190.0	Steady	23-07-2024 12:00:00
6	Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		890.047	06:00	Rising	525.0	Steady	23-07-2024 12:00:00
7	Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	657.926	06:00	Rising	975.0	Steady	23-07-2024 12:00:00
8	Krishna	Hipparagi Barrage	Bagalkot	Karnataka	524.87	531.4	522.0	08:00	Rising	3500.0	Steady	23-07-2024 08:00:00
9	Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		695.675	08:00	Rising	465.0	Steady	23-07-2024 12:00:00

S. No.	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
10	Cauvery	Krishnarajasagar Reservoir	Mandya	Karnataka	752.49		752.002	08:00	Rising	1250.0	Steady	23-07-2024 12:00:00
11	Malaprabha	Malaprabha Dam	Belgaum	Karnataka	633.83	633.83	628.924	06:00	Rising	350.0	Steady	23-07-2024 12:00:00
12	Krishna	Narayanapur Reservoir	Bagalkot	Karnataka	492.25	492.25	491.01	14:00	Steady	4300.0	Steady	22-07-2024 20:00:00
13	Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	496.15	14:00	Rising	3400.0	Steady	23-07-2024 08:00:00
14	Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	06:00	Rising	1000.0	Steady	23-07-2024 12:00:00
15	Wainganga	Gosikhurd Dam	Bhandara	Maharashtra	245.5	245.7	242.39	08:00	Falling	8400.0	Falling	23-07-2024 09:00:00
16	Pench	Pench Reservoir	Nagpur	Maharashtra	490.0	493.6	485.23	08:00	Rising	2200.0	Falling	23-07-2024 09:00:00
17	Bhavani	Bhavani Sagar Dam	Erode	Tamil Nadu	278.892	280.42	274.073	08:00	Rising	100.0	Falling	23-07-2024 10:00:00
18	Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	227.097	08:00	Rising	2000.0	Steady	23-07-2024 10:00:00
19	Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0	102.6	96.3	06:00	Rising	27000.0	Rising	23-07-2024 06:00:00
20	Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		317.35	13:00	Steady	4500.0	Steady	23-07-2024 06:00:00
21	Godavari	PVNRao Kantanapally Project	MULUGU	Telangana	83.0	89.0	83.4	06:00	Rising	30000.0	Rising	23-07-2024 06:00:00
22	Ganga	Ch. Charan Singh Madhya Ganga Barrage,	BIJNOR	Uttar Pradesh	220.0		219.1	15:00	Steady	1900.0	Falling	22-07-2024 20:00:00
23	Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	136.8	138.0	135.5	08:00	Falling	3800.0	Falling	23-07-2024 08:00:00

S. No.	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
24	Sarda	Banbasa Barrage	Champawat	Uttarakhand	222.96	223.3	222.4	14:00	Steady	4800.0	Rising	22-07-2024 21:00:00
25	Bhagirathi	Tehri Dam	Tehri Garhwal	Uttarakhand	830.0	835.0	783.19	15:00	Rising	1400.0	Rising	23-07-2024 09:00:00