



Central Water Commission

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

Date:	03/08/2024
Bulletin No:	95

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
<b>A</b>	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)			<b>0</b>
<b>B</b>	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))		<b>Bihar(4), Tamil Nadu(1), Uttar Pradesh(1)</b>	<b>6</b>
<b>C</b>	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)		<b>Andhra Pradesh(2), Assam(3), Bihar(4), Maharashtra(1), Tamil Nadu(1), Uttar Pradesh(6), West Bengal(1)</b>	<b>18</b>
Total number of sites above Warning Level ( A+B+C)				<b>24</b>
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)		<b>Andhra Pradesh(3), Gujarat(2), Jharkhand(4), Karnataka(12), Madhya Pradesh(5), Maharashtra(1), Odisha(2), Tamil Nadu(4), Telangana(3), Uttar Pradesh(4), Uttarakhand(1), West Bengal(1)</b>	<b>42</b>

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
						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	Kosi	KHAGARIA	32.85	33.85	36.4	34.27	34.25	
	Baltara	Bihar				15-08-1987	Steady	Falling
							0.0	04-08-2024
				14:00	06:00:00			
2	Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.74	49.65	
	Benibad	Bihar				12-07-2004	Steady	Falling
							0.0	04-08-2024
				14:00	06:00:00			
3	Gandak	GOPALGANJ	61.22	62.22	64.36	62.27	62.2	
	Dumariaghat	Bihar				24-07-2020	Steady	Rising
							0.0	04-08-2024
				14:00	06:00:00			
4	Bagmati	MUZAFFARPUR	54.0	55.0	58.15	55.24	55.2	
	Runisaidpur	Bihar				14-08-2017	Falling	Falling
							-40.0	03-08-2024
				14:00	18:00:00			
5	Cauvery	Tiruchirappalli	82.115	83.115	86.98	83.28	83.12	
	MUSIRI	Tamil Nadu				25-11-2005	Falling	Falling
							-60.0	03-08-2024
				14:00	21:00:00			
6	Ganga	BUDAUN	161.0	162.0	162.91	162.47	162.5	
	Kachhlabridge	Uttar Pradesh				20-07-2023	Falling	Steady
							-9.99	03-08-2024
				14:00	20:00:00			



## 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				Trend	Trend	
						Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)	
						Time	Time	
1	Tungabhadra	KURNOOL	273.0	274.0	281.23	273.08	-	
	Kurnool Town	Andhra Pradesh				02-10-2009	Falling	-
							-10.01	-
					14:00	-		
2	Tungabhadra	KURNOOL	310.0	312.0	318.77	311.87	311.85	
	Mantralayam	Andhra Pradesh				02-10-2009	Steady	Steady
							0.0	03-08-2024
					14:00	21:00:00		
3	Beki	BARPETA	44.1	45.1	46.2	44.15	44.18	
	Beki Road bridge	Assam				04-08-2000	Rising	Rising
							50.0	04-08-2024
					14:00	01:00:00		
4	Brahmaputra	JORHAT	84.54	85.54	87.37	84.79	84.83	
	Neamatighat	Assam				11-07-1991	Falling	Falling
							-10.0	03-08-2024
					14:00	18:00:00		
5	Dhansiri (South)	GOLAGHAT	77.42	78.42	80.16	78.33	78.18	
	Numaligarh	Assam				02-08-2018	Falling	Falling
							-20.0	03-08-2024
					14:00	21:00:00		
6	Kosi	SUPAUL	46.75	47.75	49.24	47.17	47.25	
	Basua	Bihar				13-08-2017	Steady	Falling
							0.0	03-08-2024
					14:00	22:00:00		

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	Ghagra	SIWAN	59.82	60.82	61.82	60.44	60.52
	Darauli	Bihar			15-10-2022	Rising	Falling
						10.0	04-08-2024
14:00	08:00:00						
8	Bagmati	SITAMARHI	70.0	71.0	73.0	70.3	70.2
	Dheng Bridge	Bihar			13-08-2017	Steady	Steady
						0.0	03-08-2024
14:00	18:00:00						
9	Kosi	KATIHAR	29.0	30.0	32.1	29.2	29.2
	Kursela	Bihar			07-09-1982	Steady	Steady
						0.0	04-08-2024
14:00	06:00:00						
10	Krishna	Kolhapur	539.2	540.7	544.345	539.565	539.525
	Arjunwad (Seasonal)	Maharashtra			09-08-2019	Steady	Steady
						0.0	03-08-2024
14:00	21:00:00						
11	Cauvery	Erode	125.5	126.5	128.14	126.19	126.0
	KODUMUDI	Tamil Nadu			17-08-2018	Steady	Falling
						0.0	03-08-2024
14:00	21:00:00						
12	Ghagra	Ayodhya	91.73	92.73	94.01	92.38	92.25
	Ayodhya	Uttar Pradesh			11-10-2009	Falling	Falling
						-20.0	04-08-2024
14:00	08:00:00						
13	Ghagra	BARABANKI	105.07	106.07	107.616	105.756	105.506
	Elginbridge	Uttar Pradesh			18-08-2014	Steady	Falling
						0.0	04-08-2024
14:00	08:00:00						
14	Ganga	FARRUKHABAD	136.6	137.6	138.14	136.99	137.1
	Fatehgarh	Uttar Pradesh			26-09-2010	Rising	Rising
						10.01	04-08-2024
14:00	08:00:00						

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	Ganga	Hapur	198.33	199.33	199.9	198.51	198.35
	Garhmukteshwar	Uttar Pradesh			22-09-2010	Steady	Falling
						0.0	04-08-2024
				14:00	08:00:00		
16	Gandak	KUSHINAGAR	95.0	96.0	97.5	95.14	95.08
	Khadda	Uttar Pradesh			23-07-2002	Steady	Steady
						0.0	03-08-2024
				14:00	15:00:00		
17	Ghagra	BALLIA	63.01	64.01	66.0	63.85	63.91
	Turtipar	Uttar Pradesh			28-08-1998	Rising	Rising
						10.0	04-08-2024
				14:00	08:00:00		
18	Teesta	COOCH BEHAR	65.45	65.95	66.62	65.8	65.82
	Mekhliganj (R/B)	West Bengal			20-10-2021	Steady	Rising
						0.0	03-08-2024
				14:00	18:00:00		



## 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			21.877	06:00	Steady	18500.0	Falling	03-08-2024 20:00:00
2	Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.077	14:00	Steady	13000.0	Steady	04-08-2024 06:00:00
3	Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0	292.7	290.3	08:00	Rising	4750.0	Steady	03-08-2024 18:00:00
4	Daman Ganga	MADHUBAN DAM	Valsad	Gujarat	79.86		73.8	13:00	Rising	1805.0	Rising	03-08-2024 19:00:00
5	Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	100.541	13:00	Rising	2430.55	Steady	03-08-2024 22:00:00
6	Barakar	Maithon Reservoir	DHANBAD	Jharkhand	150.88	151.79	145.37	12:00	Rising	3472.0	Rising	04-08-2024 06:00:00
7	Mayurakshi	Massanjore Dam	DUMKA	Jharkhand	121.31		113.203	09:00	Rising	174.0	Falling	04-08-2024 06:00:00
8	Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	126.6	14:00	Rising	2894.0	Rising	04-08-2024 06:00:00
9	Damodar	Tenughat Reservoir	BOKARO	Jharkhand	268.834	267.834	262.74	13:00	Rising	4630.0	Rising	04-08-2024 06:00:00

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	Krishna	Almatti Reservoir	Bagalkot	Karnataka	519.6	519.6	515.69	12:00	Rising	8250.0	Steady	04-08-2024 08:00:00
11	Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	656.158	06:00	Falling	775.0	Steady	04-08-2024 12:00:00
12	Harangi	Harangi Reservoir	Kodagu	Karnataka	871.42		870.0	08:00	Falling	280.0	Steady	04-08-2024 12:00:00
13	Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		890.031	06:00	Rising	570.0	Steady	04-08-2024 12:00:00
14	Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	661.608	06:00	Steady	1000.0	Steady	04-08-2024 12:00:00
15	Krishna	Hipparagi Barrage	Bagalkot	Karnataka	524.87	531.4	526.0	08:00	Steady	8250.0	Steady	04-08-2024 08:00:00
16	Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		695.13	08:00	Falling	750.0	Steady	04-08-2024 12:00:00
17	Cauvery	Krishnarajasagar Reservoir	Mandya	Karnataka	752.49		752.015	08:00	Rising	1900.0	Steady	04-08-2024 12:00:00
18	Malaprabha	Malaprabha Dam	Belgaum	Karnataka	633.83	633.83	632.795	06:00	Rising	500.0	Steady	04-08-2024 12:00:00
19	Krishna	Narayanapur Reservoir	Bagalkot	Karnataka	492.25	492.25	49015.0	14:00	Rising	8500.0	Steady	03-08-2024 20:00:00
20	Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.153	14:00	Falling	4000.0	Steady	04-08-2024 08:00:00
21	Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	587.959	06:00	Steady	1175.0	Steady	04-08-2024 12:00:00
22	Narmada	Bargi Reservoir	JABALPUR	Madhya Pradesh	422.76	425.7	420.55	12:00	Rising	2500.0	Rising	04-08-2024 12:00:00
23	Barna	Barna Reservoir	RAISEN	Madhya Pradesh	348.55	351.45	347.02	13:00	Falling	850.0	Falling	04-08-2024 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
24	Narmada	Indira Sagar Reservoir	EAST NIMAR	Madhya Pradesh	262.13	263.35	256.92	14:00	Rising	10500.0	Rising	04-08-2024 12:00:00
25	Betwa	RAJGHAT DAM	ASHOK NAGAR	Madhya Pradesh	371.0	373.07	367.75	08:00	Steady	2893.52	Rising	04-08-2024 08:00:00
26	Tawa	Tawa Reservoir	HOSHANGABAD	Madhya Pradesh	355.4	356.692	353.629	13:00	Steady	1200.0	Steady	04-08-2024 12:00:00
27	Tapi	HATHNUR	Jalgaon	Maharashtra	214.0	214.11	210.25	13:00	Steady	1342.59	Steady	03-08-2024 22:00:00
28	Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		185.56	12:00	Rising	3900.0	Falling	04-08-2024 09:00:00
29	Brahmani	Rengali Reservoir	ANUGUL	Odisha	123.5	125.4	112.12	08:00	Rising	2000.0	Steady	04-08-2024 10:00:00
30	Bhavani	Bhavani Sagar Dam	Erode	Tamil Nadu	278.892	280.42	277.206	08:00	Rising	150.0	Falling	04-08-2024 10:00:00
31	Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	1000.0	Falling	04-08-2024 10:00:00
32	Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	240.798	08:00	Falling	2500.0	Falling	04-08-2024 10:00:00
33	Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	75.971	06:00	Falling	3200.0	Falling	04-08-2024 10:00:00
34	Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0	102.6	92.9	06:00	Rising	13000.0	Rising	04-08-2024 06:00:00
35	Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		317.72	14:00	Falling	8750.0	Steady	04-08-2024 06:00:00
36	Godavari	PVNRao Kantanapally Project	MULUGU	Telangana	83.0	89.0	79.2	06:00	Rising	17000.0	Rising	04-08-2024 06:00:00
37	Ganga	Ch. Charan Singh Madhya Ganga Barrage,	BIJNOR	Uttar Pradesh	220.0		219.4	14:00	Steady	2400.0	Rising	03-08-2024 20:00:00

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
38	Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	136.8	138.0	137.7	10:00	Steady	3400.0	Falling	04-08-2024 08:00:00
39	Betwa	Matatila Reservoir	LALITPUR	Uttar Pradesh	308.46	310.04	306.93	08:00	Steady	2430.55	Steady	04-08-2024 08:00:00
40	Ganga	NARORA Barrage	Buland Shahar	Uttar Pradesh	179.07	180.61	179.07	14:00	Steady	4100.0	Falling	04-08-2024 08:00:00
41	Bhagirathi	Tehri Dam	Tehri Garhwal	Uttarakhand	830.0	835.0	796.38	14:00	Rising	1000.0	Rising	04-08-2024 09:00:00
42	Damodar	DURGAPUR BARRAGE	PURBA BARDHAMAN	West Bengal			64.312	12:00	Steady	2315.0	Rising	04-08-2024 06:00:00