



Central Water Commission

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

Date:	23/07/2024
Bulletin No:	84

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(2), Bihar(2), Uttar Pradesh(3)	8
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(10), Bihar(6), Sikkim(1), Telangana(3), Uttar Pradesh(4), West Bengal(1)	27
Total number of sites above Warning Level (A+B+C)			35
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), Chhattisgarh(1), Karnataka(12), Maharashtra(1), Tamil Nadu(1), Telangana(3), Uttar Pradesh(3), Uttarakhand(1)	24

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		
						Trend	Trend		
	Station	State			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			Date (dd-mm-yyyy)	Trend	Trend
						Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)
						Time	Time
1	Godavari	ALLURI SITHARAMA	36.74	38.24	51.3	41.39	41.85
	Kunavaram	Andhra Pradesh			16-08-1986	Rising	Rising
						30.0	23-07-2024
						14:00	21:00:00
2	Desang	SIVSAGAR	93.46	94.46	96.49	95.05	95.3
	Nanglamoraghat	Assam			06-09-1998	Rising	Rising
						20.0	24-07-2024
						14:00	00:00:00
3	Dikhow	SIVSAGAR	91.4	92.4	94.34	93.36	-
	Sivasagar	Assam			11-08-2023	Rising	-
						60.0	-
						14:00	-
4	Kosi	KHAGARIA	32.85	33.85	36.4	34.31	34.2
	Baltara	Bihar			15-08-1987	Steady	Falling
						0.0	24-07-2024
						14:00	06:00:00
5	Gandak	GOPALGANJ	61.22	62.22	64.36	62.52	62.36
	Dumariaghat	Bihar			24-07-2020	Steady	Falling
						0.0	24-07-2024
						14:00	06:00:00
6	Ghagra	BARABANKI	105.07	106.07	107.616	106.096	106.006
	Elginbridge	Uttar Pradesh			18-08-2014	Steady	Falling
						0.0	24-07-2024
						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
7	Ganga	BUDAUN	161.0	162.0	162.91	162.11	162.05
	Kachhlabridge	Uttar Pradesh			20-07-2023	Steady	Falling
						0.0	23-07-2024
						15:00	20:00:00
8	Ghagra	BALLIA	63.01	64.01	66.0	64.16	64.08
	Turtipar	Uttar Pradesh			28-08-1998	Falling	Falling
						-9.99	24-07-2024
						15:00	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	41.51	41.8
	Chinturu (Tallagudem/Kummuru)	Andhra Pradesh			16-08-1986	Rising	Rising
						30.0	23-07-2024
						14:00	21:00:00
2	Godavari	EAST GODAVARI	14.25	16.08	18.36	15.06	15.12
	Dowlaiswaram (State Govt Site)	Andhra Pradesh			16-08-1986	Steady	Rising
						0.0	23-07-2024
						14:00	21:00:00
3	Beki	BARPETA	44.1	45.1	46.2	44.73	44.83
	Beki Road bridge	Assam			04-08-2000	Rising	Rising
						10.0	23-07-2024
						14:00	18:08:00
4	Brahmaputra	DHUBRI	27.62	28.62	30.37	28.28	28.25
	Dhubri	Assam			17-07-2019	Falling	Falling
						-10.0	23-07-2024
						14:00	21:00:00
5	Brahmaputra	DIBRUGARH	104.7	105.7	106.48	105.0	105.04
	Dibrugarh	Assam			03-09-1998	Steady	Rising
						0.0	23-07-2024
						14:00	21:00:00
6	Brahmaputra	GOALPARA	35.27	36.27	37.43	35.35	35.3
	Goalpara	Assam			31-07-1954	Steady	Steady
						0.0	24-07-2024
						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
7	Sankosh	DHUBRI	28.94	29.94	30.95	28.95	28.9
	Golokganj	Assam			08-09-2007	Steady	Falling
						0.0	23-07-2024
						14:00	17:00:00
8	Kushiyara	KARIMGANJ	13.94	14.94	16.57	14.18	14.18
	Karimganj	Assam			10-06-2010	Falling	Falling
						-10.0	23-07-2024
						14:00	18:00:00
9	Jiabharali	SONITPUR	77.0	78.0	78.5	77.37	-
	NT Road Crossing Jia-Bharali	Assam			26-07-2007	Falling	-
						-30.0	-
						14:00	-
10	Brahmaputra	JORHAT	84.54	85.54	87.37	85.23	85.14
	Neamatighat	Assam			11-07-1991	Rising	Steady
						10.0	23-07-2024
						14:00	18:00:00
11	Dhansiri (South)	GOLAGHAT	77.42	78.42	80.16	78.28	78.36
	Numaligarh	Assam			02-08-2018	Rising	Rising
						10.0	23-07-2024
						14:00	21:00:00
12	Brahmaputra	SONITPUR	64.23	65.23	66.59	64.86	64.83
	Tezpur	Assam			27-08-1988	Rising	Steady
						10.0	23-07-2024
						14:00	18:00:00
13	Kosi	SUPAUL	46.75	47.75	49.24	47.2	47.14
	Basua	Bihar			13-08-2017	Steady	Falling
						0.0	23-07-2024
						14:00	22:00:00
14	Bagmati	MUZAFFARPUR	47.68	48.68	50.01	47.9	47.8
	Benibad	Bihar			12-07-2004	Steady	Steady
						0.0	24-07-2024
						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	Ghagra	SIWAN	59.82	60.82	61.82	60.74	60.74
	Darauli	Bihar			15-10-2022	Steady	Steady
						0.0	24-07-2024
						15:00	08:00:00
16	Bagmati	SITAMARHI	70.0	71.0	73.0	70.0	70.3
	Dheng Bridge	Bihar			13-08-2017	Falling	Rising
						-50.0	23-07-2024
						14:00	18:00:00
17	Ghagra	SIWAN	56.04	57.04	58.26	56.26	56.3
	Gangpur Siswan	Bihar			17-08-1980	Steady	Steady
						0.0	24-07-2024
						15:00	04:00:00
18	Kosi	KATIHAR	29.0	30.0	32.1	29.18	29.13
	Kursela	Bihar			07-09-1982	Steady	Falling
						0.0	24-07-2024
						14:00	06:00:00
19	Teesta	NAMCHI	226.0	227.0	228.0	226.28	226.18
	Melli	Sikkim			04-10-2023	Steady	Falling
						0.0	23-07-2024
						14:00	16:00:00
20	Godavari	BHADRADRI	45.72	48.77	55.66	48.25	47.86
	Bhadrachalam	Telangana			16-08-1986	Falling	Falling
						-20.0	23-07-2024
						14:00	21:00:00
21	Godavari	BHADRADRI	53.0	55.0	60.25	53.9	53.6
	Dummagudem	Telangana			16-08-1986	Falling	Falling
						-60.0	23-07-2024
						12:00	21:00:00
22	Godavari	MULUGU	73.32	75.82	77.66	73.72	73.5
	Eturunagaram	Telangana			24-08-1990	Falling	Falling
						-80.0	23-07-2024
						14:00	21:00:00

S. No.	River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual Level	Forecasted Level
						Trend	Trend
	Station	State			Date (dd-mm-yyyy)	Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)
						Time	Time
23	Ghagra	Ayodhya	91.73	92.73	94.01	92.63	92.55
	Ayodhya	Uttar Pradesh			11-10-2009	Steady	Falling
						0.0	24-07-2024
						14:00	08:00:00
24	Rapti	GORAKHPUR	73.98	74.98	77.54	74.08	73.95
	Birdghat	Uttar Pradesh			23-08-1998	Falling	Falling
						-20.0	23-07-2024
						15:00	21:00:00
25	Ganga	Hapur	198.33	199.33	199.9	198.38	198.45
	Garhmukteshwar	Uttar Pradesh			22-09-2010	Steady	Steady
						0.0	23-07-2024
						14:00	20:00:00
26	Gandak	KUSHINAGAR	95.0	96.0	97.5	95.14	-
	Khadda	Uttar Pradesh			23-07-2002	Falling	-
						-10.0	-
						14:00	-
27	Teesta	COOCH BEHAR	65.45	65.95	66.62	65.64	65.61
	Mekhliganj (R/B)	West Bengal			20-10-2021	Rising	Rising
						30.0	23-07-2024
						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			24.197	08:00	Rising	35500.0	Rising	23-07-2024 20:00:00
2	Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	256.245	14:00	Rising	4500.0	Rising	24-07-2024 06:00:00
3	Mahanadi	RAVISHANKAR SAGAR DAM	DHAMDARI	Chhattisgarh	348.7	350.7	342.45	09:00	Rising	650.0	Falling	24-07-2024 09:00:00
4	Krishna	Almatti Reservoir	Bagalkot	Karnataka	519.6	519.6	517.58	12:00	Steady	4800.0	Rising	24-07-2024 08:00:00
5	Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	652.321	06:00	Rising	440.0	Steady	24-07-2024 12:00:00
6	Harangi	Harangi Reservoir	Kodagu	Karnataka	871.42		870.423	08:00	Steady	140.0	Steady	24-07-2024 12:00:00
7	Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		890.306	08:00	Steady	600.0	Steady	24-07-2024 12:00:00
8	Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	658.866	06:00	Rising	730.0	Steady	24-07-2024 12:00:00
9	Krishna	Hipparagi Barrage	Bagalkot	Karnataka	524.87	531.4	522.8	08:00	Rising	4600.0	Rising	24-07-2024 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
10	Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		695.95	08:00	Rising	365.0	Steady	24-07-2024 12:00:00
11	Cauvery	Krishnarajasagar Reservoir	Mandya	Karnataka	752.49		751.896	08:00	Falling	825.0	Steady	24-07-2024 12:00:00
12	Malaprabha	Malaprabha Dam	Belgaum	Karnataka	633.83	633.83	629.26	06:00	Rising	300.0	Steady	24-07-2024 12:00:00
13	Krishna	Narayanapur Reservoir	Bagalkot	Karnataka	492.25	492.25	491.02	14:00	Steady	4350.0	Steady	23-07-2024 20:00:00
14	Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	496.69	14:00	Rising	1900.0	Steady	24-07-2024 08:00:00
15	Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	06:00	Steady	750.0	Steady	24-07-2024 12:00:00
16	Wainganga	Gosikhurd Dam	Bhandara	Maharashtra	245.5	245.7	242.28	08:00	Falling	8000.0	Falling	24-07-2024 09:00:00
17	Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	229.216	08:00	Rising	1600.0	Falling	24-07-2024 10:00:00
18	Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0	102.6	96.8	06:00	Rising	24000.0	Falling	24-07-2024 06:00:00
19	Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		317.5	14:00	Rising	5000.0	Steady	24-07-2024 06:00:00
20	Godavari	PVNRao Kantanapally Project	MULUGU	Telangana	83.0	89.0	83.6	06:00	Rising	27000.0	Falling	24-07-2024 06:00:00
21	Ganga	Ch. Charan Singh Madhya Ganga Barrage,	BIJNOR	Uttar Pradesh	220.0		219.0	14:00	Steady	1600.0	Falling	23-07-2024 20:00:00
22	Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	136.8	138.0	137.5	14:00	Steady	3950.0	Falling	24-07-2024 08:00:00
23	Ganga	NARORA Barrage	Buland Shahar	Uttar Pradesh	179.07	180.61	179.07	14:00	Steady	2100.0	Falling	24-07-2024 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	Bhagirathi	Tehri Dam	Tehri Garhwal	Uttarakhand	830.0	835.0	783.54	14:00	Falling	570.0	Falling	24-07-2024 09:00:00