



Central Water Commission

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

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Date: 24/07/2024

Bulletin No: 85

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), Maharashtra(1), Uttar Pradesh(3)	9
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(8), Jharkhand(1), Sikkim(1), Telangana(1), Uttar Pradesh(3)	27
Total number of sites above Warning Level (A+B+C)				36
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), Madhya Pradesh(3), Maharashtra(1), Odisha(1), Tamil Nadu(1), Telangana(3), Uttar Pradesh(3), Uttarakhand(1)	27

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	40.88	40.2
	Kunavaram	Andhra Pradesh			16-08-1986	Falling	Falling
						-70.0	24-07-2024
						14:00	21:00:00
2	Desang	SIVSAGAR	93.46	94.46	96.49	95.45	95.48
	Nanglamoraghat	Assam			06-09-1998	Rising	Falling
						9.99	25-07-2024
						14:00	00:00:00
3	Dikhow	SIVSAGAR	91.4	92.4	94.34	93.57	93.46
	Sivasagar	Assam			11-08-2023	Falling	Falling
						-20.0	24-07-2024
						14:00	15:00:00
4	Kosi	KHAGARIA	32.85	33.85	36.4	34.2	34.16
	Baltara	Bihar			15-08-1987	Steady	Falling
						0.0	25-07-2024
						14:00	06:00:00
5	Gandak	GOPALGANJ	61.22	62.22	64.36	62.43	62.55
	Dumariaghat	Bihar			24-07-2020	Steady	Rising
						0.0	25-07-2024
						14:00	06:00:00
6	Wainganga	Bhandara	245.5	245.7	250.9	246.37	-
	Bhandara	Maharashtra			16-09-2005	Rising	-
						49.99	-
						14:00	-

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	Ghagra	BARABANKI	105.07	106.07	107.616	106.086	106.046
	Elginbridge	Uttar Pradesh			18-08-2014	Steady	Steady
						0.0	25-07-2024
						14:00	08:00:00
8	Ganga	BUDAUN	161.0	162.0	162.91	162.12	162.1
	Kachhlabridge	Uttar Pradesh			20-07-2023	Falling	Steady
						-10.01	24-07-2024
						14:00	20:00:00
9	Ghagra	BALLIA	63.01	64.01	66.0	64.04	63.98
	Turtipar	Uttar Pradesh			28-08-1998	Steady	Steady
						0.0	25-07-2024
						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	41.13	40.65
	Chinturu (Tallagudem/Kummuru)	Andhra Pradesh			16-08-1986	Falling	Falling
						-60.0	24-07-2024
						14:00	21:00:00
2	Godavari	EAST GODAVARI	14.25	16.08	18.36	15.17	15.17
	Dowlaiswaram (State Govt Site)	Andhra Pradesh			16-08-1986	Steady	Falling
						0.0	24-07-2024
						14:00	21:00:00
3	Beki	BARPETA	44.1	45.1	46.2	44.63	44.58
	Beki Road bridge	Assam			04-08-2000	Rising	Rising
						10.0	24-07-2024
						14:00	18:00:00
4	Buridehing	DIBRUGARH	101.11	102.11	104.16	101.6	101.55
	Chenimari (Khowang)	Assam			02-09-2015	Steady	Falling
						0.0	24-07-2024
						14:00	18:00:00
5	Brahmaputra	DHUBRI	27.62	28.62	30.37	28.27	28.26
	Dhubri	Assam			17-07-2019	Steady	Steady
						0.0	24-07-2024
						14:00	21:00:00
6	Brahmaputra	DIBRUGARH	104.7	105.7	106.48	104.89	104.88
	Dibrugarh	Assam			03-09-1998	Falling	Falling
						-20.0	24-07-2024
						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
7	Brahmaputra	GOALPARA	35.27	36.27	37.43	35.4	35.35
	Goalpara	Assam			31-07-1954	Steady	Steady
						0.0	25-07-2024
						14:00	06:00:00
8	Sankosh	DHUBRI	28.94	29.94	30.95	28.98	28.9
	Golokganj	Assam			08-09-2007	Steady	Falling
						0.0	24-07-2024
						14:00	21:00:00
9	Kushiyara	KARIMGANJ	13.94	14.94	16.57	13.94	13.95
	Karimganj	Assam			10-06-2010	Falling	Falling
						-10.0	24-07-2024
						14:00	18:00:00
10	Jiabharali	SONITPUR	77.0	78.0	78.5	77.35	77.3
	NT Road Crossing Jia-Bharali	Assam			26-07-2007	Steady	Falling
						0.0	24-07-2024
						14:00	15:00:00
11	Brahmaputra	JORHAT	84.54	85.54	87.37	85.47	85.56
	Neamatighat	Assam			11-07-1991	Steady	Rising
						0.0	24-07-2024
						14:00	18:00:00
12	Dhansiri (South)	GOLAGHAT	77.42	78.42	80.16	78.19	78.11
	Numaligarh	Assam			02-08-2018	Falling	Falling
						-9.99	24-07-2024
						14:00	21:00:00
13	Brahmaputra	SONITPUR	64.23	65.23	66.59	64.94	65.05
	Tezpur	Assam			27-08-1988	Rising	Rising
						10.0	24-07-2024
						14:00	18:00:00
14	Kosi	SUPAUL	46.75	47.75	49.24	47.18	47.15
	Basua	Bihar			13-08-2017	Steady	Steady
						0.0	24-07-2024
						14:00	22:00:00

S. No.	River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual Level	Forecasted Level
						Trend	Trend
	Station	State			Date (dd-mm-yyyy)	Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)
						Time	Time
15	Bagmati	MUZAFFARPUR	47.68	48.68	50.01	48.23	49.1
	Benibad	Bihar			12-07-2004	Rising	Steady
						100.0	25-07-2024
						14:00	06:00:00
16	Ghagra	SIWAN	59.82	60.82	61.82	60.63	60.57
	Darauli	Bihar			15-10-2022	Falling	Falling
						-10.0	25-07-2024
						14:00	08:00:00
17	Bagmati	SITAMARHI	70.0	71.0	73.0	70.0	69.95
	Dheng Bridge	Bihar			13-08-2017	Falling	Falling
						-20.0	24-07-2024
						14:00	18:00:00
18	Ghagra	SIWAN	56.04	57.04	58.26	56.1	56.03
	Gangpur Siswan	Bihar			17-08-1980	Falling	Falling
						-10.0	25-07-2024
						14:00	04:00:00
19	Ganga	BHAGALPUR	30.09	31.09	32.87	30.09	30.12
	Kahalgaon	Bihar			17-09-2003	Steady	Steady
						0.0	25-07-2024
						14:00	22:00:00
20	Kosi	KATIHAR	29.0	30.0	32.1	29.2	29.25
	Kursela	Bihar			07-09-1982	Steady	Steady
						0.0	25-07-2024
						14:00	06:00:00
21	Bagmati	MUZAFFARPUR	54.0	55.0	58.15	54.5	54.2
	Runisaidpur	Bihar			14-08-2017	Falling	Falling
						-50.0	24-07-2024
						14:00	18:00:00
22	Ganga	Sahebganj	26.25	27.25	30.91	26.26	26.28
	Sahibganj	Jharkhand			20-08-1998	Steady	Steady
						0.0	25-07-2024
						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
23	Teesta	NAMCHI	226.0	227.0	228.0	226.18	226.1
	Melli	Sikkim			04-10-2023	Falling	Falling
						-20.0	24-07-2024
						14:00	16:00:00
24	Godavari	BHADRADRI	45.72	48.77	55.66	46.56	46.16
	Bhadrachalam	Telangana			16-08-1986	Falling	Falling
						-60.0	24-07-2024
						14:00	21:00:00
25	Ghagra	Ayodhya	91.73	92.73	94.01	92.58	92.53
	Ayodhya	Uttar Pradesh			11-10-2009	Steady	Steady
						0.0	25-07-2024
						14:00	08:00:00
26	Ganga	FARRUKHABAD	136.6	137.6	138.14	136.68	136.9
	Fatehgarh	Uttar Pradesh			26-09-2010	Steady	Rising
						0.0	25-07-2024
						14:00	08:00:00
27	Gandak	KUSHINAGAR	95.0	96.0	97.5	95.33	95.38
	Khadda	Uttar Pradesh			23-07-2002	Falling	Rising
						-9.99	24-07-2024
						14:00	15:00:00



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			24.357	12:00	Falling	27000.0	Falling	24-07-2024 20:00:00
2	Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	258.623	14:00	Rising	5500.0	Rising	25-07-2024 06:00:00
3	Krishna	Almatti Reservoir	Bagalkot	Karnataka	519.6	519.6	517.57	12:00	Steady	5500.0	Rising	25-07-2024 08:00:00
4	Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	652.702	06:00	Rising	350.0	Steady	25-07-2024 12:00:00
5	Harangi	Harangi Reservoir	Kodagu	Karnataka	871.42		870.591	08:00	Steady	240.0	Steady	25-07-2024 12:00:00
6	Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		890.327	06:00	Rising	630.0	Steady	25-07-2024 12:00:00
7	Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	659.892	06:00	Rising	900.0	Steady	25-07-2024 12:00:00
8	Krishna	Hipparagi Barrage	Bagalkot	Karnataka	524.87	531.4	523.4	08:00	Rising	5000.0	Rising	25-07-2024 08:00:00
9	Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		695.66	08:00	Steady	445.0	Steady	25-07-2024 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		752.277	08:00	Steady	975.0	Steady	25-07-2024 12:00:00
11	Malaprabha	Malaprabha Dam	Belgaum	Karnataka	633.83	633.83	629.717	06:00	Rising	400.0	Steady	25-07-2024 12:00:00
12	Krishna	Narayanapur Reservoir	Bagalkot	Karnataka	492.25	492.25	490.86	12:00	Falling	5800.0	Rising	24-07-2024 20:00:00
13	Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.171	14:00	Rising	2800.0	Steady	25-07-2024 08:00:00
14	Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	06:00	Steady	1050.0	Steady	25-07-2024 12:00:00
15	Narmada	Bargi Reservoir	JABALPUR	Madhya Pradesh	422.76	425.7	415.65	12:00	Rising	2000.0	Rising	24-07-2024 21:00:00
16	Narmada	Indira Sagar Reservoir	EAST NIMAR	Madhya Pradesh	262.13	263.35	249.77	12:00	Rising	3500.0	Rising	24-07-2024 21:00:00
17	Betwa	RAJGHAT DAM	ASHOK NAGAR	Madhya Pradesh	371.0	373.07	361.6	08:00	Rising	1967.59	Falling	25-07-2024 08:00:00
18	Wainganga	Gosikhurd Dam	Bhandara	Maharashtra	245.5	245.7	241.35	08:00	Falling	9000.0	Falling	25-07-2024 09:00:00
19	Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		183.52	12:00	Rising	5800.0	Rising	25-07-2024 09:00:00
20	Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	230.694	08:00	Rising	900.0	Falling	25-07-2024 10:00:00
21	Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0	102.6	96.0	06:00	Falling	20000.0	Falling	25-07-2024 06:00:00
22	Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		316.8	14:00	Falling	5500.0	Rising	25-07-2024 06:00:00
23	Godavari	PVNRao Kantanapally Project	MULUGU	Telangana	83.0	89.0	82.2	06:00	Falling	25000.0	Falling	25-07-2024 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
24	Ganga	Ch. Charan Singh Madhya Ganga Barrage,	BIJNOR	Uttar Pradesh	220.0		219.0	14:00	Rising	1450.0	Falling	24-07-2024 20:00:00
25	Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	136.8	138.0	137.5	12:00	Steady	3900.0	Steady	25-07-2024 08:00:00
26	Ganga	NARORA Barrage	Buland Shahar	Uttar Pradesh	179.07	180.61	179.07	14:00	Steady	2340.0	Steady	25-07-2024 08:00:00
27	Bhagirathi	Tehri Dam	Tehri Garhwal	Uttarakhand	830.0	835.0	784.14	14:00	Rising	800.0	Falling	25-07-2024 09:00:00