



Central Water Commission

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

Date:	27/07/2024
Bulletin No:	88

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), Bihar(2), Uttar Pradesh(1)	4
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)		Andhra Pradesh(3), Assam(8), Bihar(5), Jharkhand(1), Kerala(1), Maharashtra(1), Sikkim(1), Telangana(3), Uttar Pradesh(5)	28
Total number of sites above Warning Level (A+B+C)				32
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(3), Gujarat(1), Karnataka(12), Madhya Pradesh(2), Odisha(1), Tamil Nadu(2), Telangana(3), Uttar Pradesh(2), Uttarakhand(2)	28

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
						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	41.02	41.35
	Kunavaram	Andhra Pradesh			16-08-1986	Rising	Rising
						80.0	27-07-2024
				14:00	21:00:00		
2	Kosi	KHAGARIA	32.85	33.85	36.4	34.01	34.1
	Baltara	Bihar			15-08-1987	Steady	Steady
						0.0	28-07-2024
				14:00	06:00:00		
3	Gandak	GOPALGANJ	61.22	62.22	64.36	62.38	62.4
	Dumariaghat	Bihar			24-07-2020	Steady	Steady
						0.0	28-07-2024
				14:00	06:00:00		
4	Ganga	BUDAUN	161.0	162.0	162.91	162.02	162.2
	Kachhlabridge	Uttar Pradesh			20-07-2023	Rising	Rising
						20.0	27-07-2024
				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	Sabri	ALLURI SITHARAMA	40.5	42.0	50.42	41.29	41.5	
	Chinturu (Tallagudem/Kummuru)	Andhra Pradesh				16-08-1986	Rising	Rising
							110.0	27-07-2024
14:00	21:00:00							
2	Godavari	EAST GODAVARI	14.25	16.08	18.36	14.85	14.88	
	Dowlaiswaram (State Govt Site)	Andhra Pradesh				16-08-1986	Rising	Rising
							30.0	27-07-2024
12:00	21:00:00							
3	Tungabhadra	KURNOOL	310.0	312.0	318.77	310.81	311.25	
	Mantralayam	Andhra Pradesh				02-10-2009	Rising	Rising
							120.0	27-07-2024
14:00	21:00:00							
4	Beki	BARPETA	44.1	45.1	46.2	44.32	44.23	
	Beki Road bridge	Assam				04-08-2000	Rising	Steady
							10.0	27-07-2024
14:00	18:00:00							
5	Brahmaputra	DHUBRI	27.62	28.62	30.37	28.27	28.32	
	Dhubri	Assam				17-07-2019	Steady	Rising
							0.0	27-07-2024
14:00	21:00:00							
6	Brahmaputra	DIBRUGARH	104.7	105.7	106.48	104.79	104.78	
	Dibrugarh	Assam				03-09-1998	Falling	Steady
							-10.0	27-07-2024
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	35.47	35.48
	Goalpara	Assam			31-07-1954	Steady	Steady
						0.0	28-07-2024
14:00	06:00:00						
8	Desang	SIVSAGAR	93.46	94.46	96.49	93.49	92.82
	Nanglamoraghat	Assam			06-09-1998	Falling	Falling
						-50.0	28-07-2024
14:00	00:00:00						
9	Brahmaputra	JORHAT	84.54	85.54	87.37	85.26	85.3
	Neamatighat	Assam			11-07-1991	Steady	Steady
						0.0	27-07-2024
14:00	18:00:00						
10	Dhansiri (South)	GOLAGHAT	77.42	78.42	80.16	78.22	78.06
	Numaligarh	Assam			02-08-2018	Falling	Falling
						-10.0	27-07-2024
14:00	21:00:00						
11	Brahmaputra	SONITPUR	64.23	65.23	66.59	64.82	64.75
	Tezpur	Assam			27-08-1988	Steady	Falling
						0.0	27-07-2024
14:00	18:00:00						
12	Kosi	SUPAUL	46.75	47.75	49.24	47.36	47.26
	Basua	Bihar			13-08-2017	Steady	Falling
						0.0	27-07-2024
14:00	22:00:00						
13	Bagmati	MUZAFFARPUR	47.68	48.68	50.01	48.52	48.2
	Benibad	Bihar			12-07-2004	Falling	Falling
						-30.0	28-07-2024
14:00	06:00:00						
14	Ghagra	SIWAN	59.82	60.82	61.82	60.41	60.35
	Darauli	Bihar			15-10-2022	Steady	Falling
						0.0	28-07-2024
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
15	Ganga	BHAGALPUR	30.09	31.09	32.87	30.11	30.1
	Kahalgaon	Bihar			17-09-2003	Steady	Falling
						0.0	27-07-2024
14:00	22:00:00						
16	Kosi	KATIHAR	29.0	30.0	32.1	29.14	29.16
	Kursela	Bihar			07-09-1982	Steady	Steady
						0.0	28-07-2024
14:00	06:00:00						
17	Ganga	Sahebganj	26.25	27.25	30.91	26.26	26.21
	Sahibganj	Jharkhand			20-08-1998	Steady	Falling
						0.0	28-07-2024
14:00	06:00:00						
18	Kabini	WAYANAD	710.3	711.25	713.89	710.67	-
	MUTHANKERA	Kerala			09-08-2019	Rising	-
						10.01	-
14:00	-						
19	Krishna	Kolhapur	539.2	540.7	544.345	539.415	539.725
	Arjunwad (Seasonal)	Maharashtra			09-08-2019	Rising	Rising
						19.96	27-07-2024
14:00	21:00:00						
20	Teesta	NAMCHI	226.0	227.0	228.0	226.15	226.1
	Melli	Sikkim			04-10-2023	Falling	Falling
						-10.01	27-07-2024
14:00	17:00:00						
21	Godavari	BHADRADRI	45.72	48.77	55.66	48.66	48.26
	Bhadrachalam	Telangana			16-08-1986	Rising	Falling
						70.0	27-07-2024
14:00	21:00:00						
22	Godavari	BHADRADRI	53.0	55.0	60.25	54.38	53.6
	Dummagudem	Telangana			16-08-1986	Rising	Falling
						80.0	27-07-2024
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
23	Godavari	MULUGU	73.32	75.82	77.66	74.35	74.05
	Eturunagaram	Telangana			24-08-1990	Falling	Falling
						-40.0	27-07-2024
14:00	21:00:00						
24	Ghagra	Ayodhya	91.73	92.73	94.01	92.43	92.4
	Ayodhya	Uttar Pradesh			11-10-2009	Steady	Steady
						0.0	28-07-2024
14:00	08:00:00						
25	Ghagra	BARABANKI	105.07	106.07	107.616	105.946	105.926
	Elginbridge	Uttar Pradesh			18-08-2014	Steady	Steady
						0.0	28-07-2024
14:00	08:00:00						
26	Ganga	Hapur	198.33	199.33	199.9	198.56	198.65
	Garhmukteshwar	Uttar Pradesh			22-09-2010	Rising	Rising
						9.99	28-07-2024
14:00	08:00:00						
27	Gandak	KUSHINAGAR	95.0	96.0	97.5	95.25	95.24
	Khadda	Uttar Pradesh			23-07-2002	Steady	Steady
						0.0	27-07-2024
14:00	15:00:00						
28	Ghagra	BALLIA	63.01	64.01	66.0	63.76	63.75
	Turtipar	Uttar Pradesh			28-08-1998	Steady	Falling
						0.0	28-07-2024
14:00	08:00:00						



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			23.897	08:00	Falling	32000.0	Rising	27-07-2024 21:00:00
2	Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	263.682	14:00	Rising	9000.0	Rising	28-07-2024 06:00:00
3	Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0	292.7	289.8	08:00	Falling	3000.0	Rising	27-07-2024 18:00:00
4	Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	97.624	13:00	Rising	1436.0	Falling	27-07-2024 19:00:00
5	Krishna	Almatti Reservoir	Bagalkot	Karnataka	519.6	519.6	516.26	12:00	Falling	7500.0	Rising	28-07-2024 08:00:00
6	Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	655.32	06:00	Rising	1400.0	Steady	28-07-2024 12:00:00
7	Harangi	Harangi Reservoir	Kodagu	Karnataka	871.42		870.204	08:00	Steady	460.0	Steady	28-07-2024 12:00:00
8	Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		889.635	06:00	Falling	2200.0	Steady	28-07-2024 12:00:00
9	Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	661.467	06:00	Rising	1375.0	Steady	28-07-2024 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	Krishna	Hipparagi Barrage	Bagalkot	Karnataka	524.87	531.4	524.75	08:00	Rising	7500.0	Rising	28-07-2024 08:00:00
11	Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		695.663	08:00	Steady	1300.0	Steady	28-07-2024 12:00:00
12	Cauvery	Krishnarajasagar Reservoir	Mandya	Karnataka	752.49		752.313	08:00	Steady	3600.0	Steady	28-07-2024 12:00:00
13	Malaprabha	Malaprabha Dam	Belgaum	Karnataka	633.83	633.83	631.271	06:00	Rising	750.0	Steady	28-07-2024 12:00:00
14	Krishna	Narayanapur Reservoir	Bagalkot	Karnataka	492.25	492.25	490.36	14:00	Falling	9000.0	Rising	27-07-2024 20:00:00
15	Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.293	14:00	Falling	3750.0	Rising	28-07-2024 08:00:00
16	Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	06:00	Rising	2500.0	Steady	28-07-2024 12:00:00
17	Narmada	Indira Sagar Reservoir	EAST NIMAR	Madhya Pradesh	262.13	263.35	251.97	12:00	Steady	3500.0	Falling	27-07-2024 21:00:00
18	Betwa	RAJGHAT DAM	ASHOK NAGAR	Madhya Pradesh	371.0	373.07	364.4	08:00	Steady	1736.11	Falling	28-07-2024 08:00:00
19	Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		187.02	12:00	Rising	8300.0	Rising	28-07-2024 09:00:00
20	Bhavani	Bhavani Sagar Dam	Erode	Tamil Nadu	278.892	280.42	275.143	08:00	Rising	400.0	Rising	28-07-2024 10:00:00
21	Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	234.431	08:00	Rising	3800.0	Rising	28-07-2024 10:00:00
22	Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0	102.6	95.7	09:00	Falling	22000.0	Falling	28-07-2024 06:00:00
23	Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		317.34	14:00	Rising	8750.0	Rising	28-07-2024 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	Godavari	PVNRao Kantanapally Project	MULUGU	Telangana	83.0	89.0	84.2	06:00	Rising	15000.0	Falling	28-07-2024 06:00:00
25	Ganga	Ch. Charan Singh Madhya Ganga Barrage,	BIJNOR	Uttar Pradesh	220.0		219.5	14:00	Steady	3400.0	Falling	27-07-2024 20:00:00
26	Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	136.8	138.0	137.5	14:00	Steady	4200.0	Steady	28-07-2024 08:00:00
27	Sarda	Banbasa Barrage	Champawat	Uttarakhand	222.96	223.3	222.7	08:00	Steady	3400.0	Falling	27-07-2024 21:00:00
28	Bhagirathi	Tehri Dam	Tehri Garhwal	Uttarakhand	830.0	835.0	789.15	13:00	Rising	2000.0	Rising	28-07-2024 09:00:00