



Central Water Commission

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

Date:	06/09/2024
Bulletin No:	129

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(6), Jharkhand(1), Uttar Pradesh(2), West Bengal(1)	11
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	Andhra Pradesh(1), Assam(2), Bihar(10), Uttar Pradesh(6), West Bengal(1)	20
Total number of sites above Warning Level (A+B+C)			31
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(5), Gujarat(2), Jharkhand(1), Karnataka(10), Madhya Pradesh(2), Maharashtra(1), Odisha(1), Tamil Nadu(3), Telangana(4), Uttar Pradesh(4), Uttarakhand(1), West Bengal(1)	35

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	38.75	38.72
	Kunavaram	Andhra Pradesh			16-08-1986	Falling	Falling
						-20.0	06-09-2024
						14:00	15:00:00
2	Kosi	KHAGARIA	32.85	33.85	36.4	34.21	34.62
	Baltara	Bihar			15-08-1987	Steady	Rising
						0.0	07-09-2024
						14:00	06:00:00
3	Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.66	49.6
	Benibad	Bihar			12-07-2004	Falling	Steady
						-30.0	07-09-2024
						14:00	06:00:00
4	Gandak	GOPALGANJ	61.22	62.22	64.36	62.37	62.45
	Dumariaghat	Bihar			24-07-2020	Rising	Rising
						10.0	07-09-2024
						14:00	06:00:00
5	Ganga	BHAGALPUR	30.09	31.09	32.87	31.48	31.4
	Kahalgaoon	Bihar			17-09-2003	Steady	Falling
						0.0	07-09-2024
						14:00	22:00:00
6	Burhi Gandak	KHAGARIA	35.58	36.58	39.22	36.97	36.89
	Khagaria	Bihar			16-08-1976	Falling	Falling
						-20.0	07-09-2024
						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	Kosi	KATIHAR	29.0	30.0	32.1	30.48	30.42
	Kursela	Bihar			07-09-1982	Falling	Falling
						-10.0	07-09-2024
						14:00	06:00:00
8	Ganga	Sahebganj	26.25	27.25	30.91	27.61	27.56
	Sahibganj	Jharkhand			20-08-1998	Steady	Falling
						0.0	07-09-2024
						14:00	06:00:00
9	Ghagra	BARABANKI	105.07	106.07	107.616	106.126	105.95
	Elginbridge	Uttar Pradesh			18-08-2014	Falling	Falling
						-10.0	07-09-2024
						14:00	08:00:00
10	Ganga	BUDAUN	161.0	162.0	162.91	162.49	162.35
	Kachhlabridge	Uttar Pradesh			20-07-2023	Steady	Falling
						0.0	06-09-2024
						14:00	20:00:00
11	Ganga	MURSHIDABAD	21.25	22.25	25.14	22.52	22.48
	Farakka(FF)	West Bengal			07-09-1998	Steady	Falling
						0.0	07-09-2024
						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			Date (dd-mm-yyyy)	Trend	Trend
						Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)
						Time	Time
1	Godavari	EAST GODAVARI	14.25	16.08	18.36	14.42	14.47
	Dowlaiswaram (State Govt Site)	Andhra Pradesh			16-08-1986	Steady	Rising
						0.0	06-09-2024
						14:00	15:00:00
2	Kushiyara	KARIMGANJ	13.94	14.94	16.57	14.02	14.07
	Karimganj	Assam			10-06-2010	Falling	Falling
						-20.0	06-09-2024
						14:00	18:00:00
3	Dhansiri (South)	GOLAGHAT	77.42	78.42	80.16	77.58	77.48
	Numaligarh	Assam			02-08-2018	Falling	Falling
						-9.99	06-09-2024
						14:00	21:00:00
4	Parman	ARARIA	46.0	47.0	49.4	46.25	46.35
	Araria	Bihar			14-08-2017	Rising	Rising
						20.0	06-09-2024
						14:00	20:00:00
5	Kosi	SUPAUL	46.75	47.75	49.24	47.25	47.1
	Basua	Bihar			13-08-2017	Rising	Falling
						10.0	06-09-2024
						14:00	22:00:00
6	Ganga	BHAGALPUR	32.68	33.68	34.86	33.29	33.0
	Bhagalpur	Bihar			18-08-2021	Falling	Falling
						-20.0	07-09-2024
						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	60.54	60.66
	Darauli	Bihar			15-10-2022	Rising	Steady
						10.0	07-09-2024
						14:00	08:00:00
8	Bagmati	SITAMARHI	70.0	71.0	73.0	70.36	70.45
	Dheng Bridge	Bihar			13-08-2017	Steady	Rising
						0.0	06-09-2024
						14:00	18:00:00
9	Ganga	PATNA	47.6	48.6	50.52	48.36	48.18
	Gandhighat	Bihar			21-08-2016	Steady	Falling
						0.0	07-09-2024
						14:00	08:00:00
10	Ganga	PATNA	40.76	41.76	43.52	41.65	41.5
	Hathidah	Bihar			16-08-2021	Falling	Falling
						-10.0	07-09-2024
						14:00	08:00:00
11	Kamla	MADHUBANI	67.5	68.5	71.35	67.68	67.7
	Jainagar	Bihar			01-08-1965	Falling	Steady
						-20.0	06-09-2024
						14:00	16:00:00
12	Kamalabalan	MADHUBANI	49.5	50.5	53.11	50.4	50.3
	Jhanjharpur	Bihar			14-07-2019	Falling	Falling
						-50.0	06-09-2024
						14:00	16:00:00
13	Bagmati	MUZAFFARPUR	54.0	55.0	58.15	54.39	54.6
	Runisaidpur	Bihar			14-08-2017	Rising	Rising
						30.0	06-09-2024
						14:00	18:00:00
14	Ghagra	Ayodhya	91.73	92.73	94.01	92.67	92.6
	Ayodhya	Uttar Pradesh			11-10-2009	Steady	Falling
						0.0	07-09-2024
						14:00	08:00:00

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	Ganga	BALLIA	56.615	57.615	60.39	56.83	56.7
	Ballia	Uttar Pradesh			25-08-2016	Falling	Falling
						-10.0	07-09-2024
						14:00	08:00:00
16	Ganga	FARRUKHABAD	136.6	137.6	138.14	137.07	137.15
	Fatehgarh	Uttar Pradesh			26-09-2010	Rising	Rising
						20.0	07-09-2024
						14:00	08:00:00
17	Ganga	Hapur	198.33	199.33	199.9	198.46	198.35
	Garhmukteshwar	Uttar Pradesh			22-09-2010	Steady	Falling
						0.0	06-09-2024
						14:00	20:00:00
18	Gandak	KUSHINAGAR	95.0	96.0	97.5	95.56	95.55
	Khadda	Uttar Pradesh			23-07-2002	Rising	Rising
						20.0	06-09-2024
						14:00	15:00:00
19	Ghagra	BALLIA	63.01	64.01	66.0	63.86	63.9
	Turtipar	Uttar Pradesh			28-08-1998	Steady	Steady
						0.0	07-09-2024
						14:00	08:00:00
20	Teesta	COOCH BEHAR	65.45	65.95	66.62	65.6	65.58
	Mekhliganj (R/B)	West Bengal			20-10-2021	Falling	Falling
						-10.0	06-09-2024
						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	Krishna	DR KLRS Pulichintala Dam	GUNTUR	Andhra Pradesh	53.34		52.85	06:00	Rising	1000.0	Steady	06-09-2024 18:00:00
2	Godavari	Polavaram Irrigation Project	ELURU	Andhra Pradesh			23.317	08:00	Rising	25500.0	Falling	06-09-2024 20:00:00
3	Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.39	18.3	17.18	12:00	Falling	4750.0	Steady	06-09-2024 18:00:00
4	Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.718	14:00	Rising	5350.0	Steady	07-09-2024 06:00:00
5	Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0	292.7	292.0	06:00	Steady	650.0	Steady	06-09-2024 18:00:00
6	Narmada	Sardar Sarovar Project_Gujarat	Narmada	Gujarat	138.68	140.21	134.02	14:00	Steady	3356.0	Steady	06-09-2024 22:00:00
7	Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	102.934	14:00	Rising	2777.77	Steady	06-09-2024 20:00:00
8	Damodar	Tenughat Reservoir	BOKARO	Jharkhand	268.834	267.834	258.14	09:00	Rising	347.0	Rising	07-09-2024 06:00:00
9	Krishna	Almatti Reservoir	Bagalkot	Karnataka	519.6	519.6	519.53	12:00	Steady	2500.0	Steady	07-09-2024 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	Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	656.996	06:00	Rising	215.0	Steady	07-09-2024 12:00:00
11	Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		890.443	08:00	Steady	170.0	Steady	07-09-2024 12:00:00
12	Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	662.839	06:00	Falling	265.0	Steady	07-09-2024 12:00:00
13	Krishna	Hipparagi Barrage	Bagalkot	Karnataka	524.87	531.4	524.4	08:00	Steady	1750.0	Steady	07-09-2024 08:00:00
14	Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		695.98	08:00	Falling	120.0	Steady	07-09-2024 12:00:00
15	Cauvery	Krishnarajasagar Reservoir	Mandya	Karnataka	752.49		752.393	08:00	Rising	335.0	Steady	07-09-2024 12:00:00
16	Krishna	Narayanapur Reservoir	Bagalkot	Karnataka	492.25	492.25	492.1	14:00	Steady	2350.0	Steady	06-09-2024 20:00:00
17	Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.434	14:00	Steady	1050.0	Steady	07-09-2024 08:00:00
18	Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	06:00	Steady	430.0	Steady	07-09-2024 12:00:00
19	Sone	Bansagar Dam_1	SHAHDOL	Madhya Pradesh	341.64	342.934	341.26	08:00	Rising	350.0	Falling	07-09-2024 08:00:00
20	Narmada	Indira Sagar Reservoir	EAST NIMAR	Madhya Pradesh	262.13	263.35	261.84	14:00	Steady	2000.0	Falling	06-09-2024 18:00:00
21	Tapi	HATHNUR	Jalgaon	Maharashtra	214.0	214.11	211.03	14:00	Falling	1250.0	Falling	06-09-2024 16:00:00
22	Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		189.98	12:00	Steady	1500.0	Falling	07-09-2024 09:00:00
23	Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	380.0	Rising	07-09-2024 10:00:00

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	Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	239.643	08:00	Falling	500.0	Steady	07-09-2024 10:00:00
25	Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.901	06:00	Steady	410.0	Rising	07-09-2024 10:00:00
26	Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0	102.6	95.2	06:00	Falling	15000.0	Falling	07-09-2024 06:00:00
27	Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		318.13	14:00	Rising	3950.0	Steady	07-09-2024 06:00:00
28	Godavari	PVNRao Kantanapally Project	MULUGU	Telangana	83.0	89.0	81.5	06:00	Falling	16000.0	Falling	07-09-2024 06:00:00
29	Godavari	Sripada Yellampalli Project	KARIMNAGAR	Telangana	148.0		147.5	14:00	Rising	1250.0	Falling	07-09-2024 06:00:00
30	Ganga	Ch. Charan Singh Madhya Ganga Barrage,	BIJNOR	Uttar Pradesh	220.0		219.5	14:00	Rising	1900.0	Rising	06-09-2024 20:00:00
31	Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	136.8	138.0	137.2	08:00	Steady	3400.0	Falling	07-09-2024 08:00:00
32	Ganga	NARORA Barrage	Buland Shahar	Uttar Pradesh	179.07	180.61	179.07	14:00	Steady	2850.0	Falling	07-09-2024 08:00:00
33	Rihand	RIHAND DAM	SONBHADRA	Uttar Pradesh	265.18	264.44	264.51	08:00	Steady	375.0	Falling	07-09-2024 08:00:00
34	Bhagirathi	Tehri Dam	Tehri Garhwal	Uttarakhand	830.0	835.0	826.38	14:00	Steady	650.0	Falling	07-09-2024 09:00:00
35	Damodar	DURGAPUR BARRAGE	PURBA BARDHAMAN	West Bengal			64.465	09:00	Steady	440.0	Falling	07-09-2024 06:00:00