



Central Water Commission

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

Date:	11/10/2024
Bulletin No:	164

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(3)</b>	<b>3</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>Assam(2), Bihar(13), Jharkhand(1), Uttar Pradesh(2), West Bengal(3)</b>	<b>21</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>Jharkhand(1), Karnataka(5), Tamil Nadu(2)</b>	<b>8</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			Date (dd-mm-yyyy)	Trend	Trend
						Trend Magnitude (mm/hr)	Date (dd-mm-yyyy)
						Time	Time
1	Kosi	KHAGARIA	32.85	33.85	36.4	34.01	33.9
	Baltara	Bihar			15-08-1987	Steady	Falling
						0.0	12-10-2024
			14:00	06:00:00			
2	Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.21	49.0
	Benibad	Bihar			12-07-2004	Falling	Falling
						-10.0	12-10-2024
			14:00	06:00:00			
3	Burhi Gandak	SAMASTIPUR	41.63	42.63	46.56	43.26	43.2
	Rosera	Bihar			03-08-2020	Steady	Falling
						0.0	12-10-2024
			14:00	10:00:00			



## 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	Brahmaputra	DHUBRI	27.62	28.62	30.37	27.65	27.63
	Dhubri	Assam			17-07-2019	Falling	Steady
						-10.0	11-10-2024
14:00	21:00:00						
2	Jiabharali	SONITPUR	77.0	78.0	78.5	77.7	77.65
	NT Road Crossing Jia-Bharali	Assam			26-07-2007	Falling	Falling
						-20.0	11-10-2024
14:00	15:00:00						
3	Parman	ARARIA	46.0	47.0	49.4	46.28	46.3
	Araria	Bihar			14-08-2017	Rising	Falling
						10.0	11-10-2024
14:00	20:00:00						
4	Ghagra	SIWAN	59.82	60.82	61.82	59.88	59.81
	Darauli	Bihar			15-10-2022	Falling	Falling
						-10.0	12-10-2024
14:00	08:00:00						
5	Gandak	GOPALGANJ	61.22	62.22	64.36	61.48	61.42
	Dumariaghat	Bihar			24-07-2020	Steady	Falling
						0.0	12-10-2024
14:00	06:00:00						
6	Adhwara	DARBHANGA	45.94	46.94	49.52	46.76	46.65
	Ekmighat	Bihar			12-07-2004	Steady	Falling
						0.0	12-10-2024
14:00	06:00:00						

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	PATNA	40.76	41.76	43.52	40.91	40.78
	Hathidah	Bihar			16-08-2021	Steady	Falling
						0.0	12-10-2024
14:00	08:00:00						
8	Bagmati	DARBHANGA	44.72	45.72	48.96	45.55	45.45
	Hayaghat	Bihar			14-08-1987	Falling	Falling
						-10.0	12-10-2024
14:00	06:00:00						
9	Kamalabalan	MADHUBANI	49.5	50.5	53.11	49.5	49.5
	Jhanjharpur	Bihar			14-07-2019	Falling	Falling
						-20.0	11-10-2024
14:00	16:00:00						
10	Ganga	BHAGALPUR	30.09	31.09	32.87	30.77	30.45
	Kahalgaon	Bihar			17-09-2003	Falling	Falling
						-10.0	12-10-2024
14:00	22:00:00						
11	Adhwara	DARBHANGA	49.0	50.0	52.99	49.58	49.2
	Kamtaul	Bihar			12-08-1987	Falling	Falling
						-20.0	12-10-2024
14:00	06:00:00						
12	Burhi Gandak	KHAGARIA	35.58	36.58	39.22	36.5	36.37
	Khagaria	Bihar			16-08-1976	Steady	Falling
						0.0	12-10-2024
14:00	06:00:00						
13	Kosi	KATIHAR	29.0	30.0	32.1	29.57	29.44
	Kursela	Bihar			07-09-1982	Falling	Falling
						-10.0	12-10-2024
14:00	06:00:00						
14	Burhi Gandak	SAMASTIPUR	45.02	46.02	49.38	45.46	45.4
	Samastipur	Bihar			15-08-1987	Steady	Falling
						0.0	12-10-2024
14:00	02:00:00						

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	Burhi Gandak	MUZAFFARPUR	51.53	52.53	54.29	51.8	51.7
	Sikandarpur (Muzzafarpur)	Bihar			15-08-1987	Steady	Falling
						0.0	12-10-2024
14:00	06:00:00						
16	Ganga	Sahebganj	26.25	27.25	30.91	26.68	26.59
	Sahibganj	Jharkhand			20-08-1998	Falling	Falling
						-10.0	12-10-2024
14:00	06:00:00						
17	Ganga	BUDAUN	161.0	162.0	162.91	161.33	161.3
	Kachhlabridge	Uttar Pradesh			20-07-2023	Steady	Falling
						0.0	11-10-2024
14:00	20:00:00						
18	Ghagra	BALLIA	63.01	64.01	66.0	63.29	63.15
	Turtipar	Uttar Pradesh			28-08-1998	Falling	Falling
						-10.0	12-10-2024
14:00	08:00:00						
19	Ganga	MURSHIDABAD	21.25	22.25	25.14	21.94	21.75
	Farakka(FF)	West Bengal			07-09-1998	Falling	Falling
						-10.0	12-10-2024
14:00	20:00:00						
20	Jaldhaka	JALPAIGURI	80.0	80.9	81.33	80.22	80.18
	Jaldhaka NH-31	West Bengal			28-07-1972	Falling	Falling
						-60.0	11-10-2024
14:00	18:00:00						
21	Teesta	COOCH BEHAR	65.45	65.95	66.62	65.52	65.57
	Mekhliganj (R/B)	West Bengal			20-10-2021	Rising	Rising
						9.99	11-10-2024
13:00	19:00:00						



## 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	Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	127.39	09:00	Steady	220.0	Rising	12-10-2024 06:00:00
2	Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	657.484	06:00	Rising	150.0	Steady	12-10-2024 12:00:00
3	Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		889.604	06:00	Falling	135.0	Steady	12-10-2024 12:00:00
4	Cauvery	Krishnarajasagar Reservoir	Mandya	Karnataka	752.49		752.429	08:00	Rising	160.0	Steady	12-10-2024 12:00:00
5	Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.415	14:00	Steady	1450.0	Rising	12-10-2024 08:00:00
6	Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	06:00	Steady	235.0	Steady	12-10-2024 12:00:00
7	Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	340.0	Falling	12-10-2024 10:00:00
8	Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.901	06:00	Steady	360.0	Falling	12-10-2024 10:00:00