



Central Water Commission

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

Date:	02/10/2024
Bulletin No:	155

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(14), Jharkhand(1), Uttar Pradesh(3), West Bengal(1)</b>	<b>19</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>Bihar(15), Uttar Pradesh(5), West Bengal(2)</b>	<b>22</b>
Total number of sites above Warning Level ( A+B+C)				<b>41</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>Gujarat(1), Jharkhand(1), Karnataka(2), Madhya Pradesh(1), Maharashtra(1), Odisha(1), Tamil Nadu(2), Telangana(2), West Bengal(1)</b>	<b>12</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			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
1	Parman	ARARIA	46.0	47.0	49.4	48.1	48.0	
	Araria	Bihar				14-08-2017	Falling	Falling
							-10.0	02-10-2024
14:00	20:00:00							
2	Kosi	KHAGARIA	32.85	33.85	36.4	35.58	35.55	
	Baltara	Bihar				15-08-1987	Falling	Falling
							-10.0	03-10-2024
14:00	06:00:00							
3	Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.96	49.9	
	Benibad	Bihar				12-07-2004	Rising	Steady
							10.0	03-10-2024
14:00	06:00:00							
4	Mahananda	PURNIA	34.65	35.65	38.2	36.18	35.91	
	Dhengraghat	Bihar				14-08-2017	Falling	Falling
							-10.0	03-10-2024
14:00	06:00:00							
5	Gandak	GOPALGANJ	61.22	62.22	64.36	63.38	63.35	
	Dumariaghat	Bihar				24-07-2020	Falling	Falling
							-40.0	03-10-2024
14:00	06:00:00							
6	Ganga	PATNA	47.6	48.6	50.52	49.02	49.1	
	Gandhighat	Bihar				21-08-2016	Steady	Rising
							0.0	03-10-2024
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
7	Ganga	PATNA	40.76	41.76	43.52	42.27	42.3
	Hathidah	Bihar			16-08-2021	Steady	Rising
						0.0	03-10-2024
14:00	08:00:00						
8	Mahananda	KATIHAR	30.4	31.4	34.07	32.01	31.9
	Jhawa	Bihar			14-08-2017	Falling	Falling
						-10.0	02-10-2024
14:00	22:00:00						
9	Ganga	BHAGALPUR	30.09	31.09	32.87	31.7	31.88
	Kahalgaon	Bihar			17-09-2003	Rising	Rising
						10.0	03-10-2024
14:00	22:00:00						
10	Adhwara	DARBHANGA	49.0	50.0	52.99	50.41	50.5
	Kamtaul	Bihar			12-08-1987	Steady	Steady
						0.0	03-10-2024
14:00	06:00:00						
11	Burhi Gandak	KHAGARIA	35.58	36.58	39.22	37.34	37.42
	Khagaria	Bihar			16-08-1976	Steady	Rising
						0.0	03-10-2024
14:00	06:00:00						
12	Kosi	KATIHAR	29.0	30.0	32.1	30.75	30.79
	Kursela	Bihar			07-09-1982	Steady	Steady
						0.0	03-10-2024
14:00	06:00:00						
13	Gandak	MUZAFFARPUR	53.41	54.41	55.46	55.08	55.0
	Rewaghat	Bihar			24-07-2020	Falling	Falling
						-40.0	03-10-2024
14:00	04:00:00						
14	Bagmati	MUZAFFARPUR	54.0	55.0	58.15	56.14	56.0
	Runisaidpur	Bihar			14-08-2017	Falling	Falling
						-10.0	02-10-2024
14:00	18:00:00						

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	Sahebganj	26.25	27.25	30.91	27.65	27.72
	Sahibganj	Jharkhand			20-08-1998	Rising	Rising
						10.0	03-10-2024
14:00	06:00:00						
16	Rapti	SIDDHARTHNAGAR	83.9	84.9	86.27	85.05	85.1
	Bansi	Uttar Pradesh			16-10-2022	Steady	Steady
						0.0	02-10-2024
14:00	21:00:00						
17	Rapti	GORAKHPUR	73.98	74.98	77.54	75.78	75.85
	Birdghat	Uttar Pradesh			23-08-1998	Rising	Rising
						10.0	02-10-2024
14:00	21:00:00						
18	Ghagra	BALLIA	63.01	64.01	66.0	64.26	64.15
	Turtipar	Uttar Pradesh			28-08-1998	Falling	Falling
						-9.99	02-10-2024
14:00	21:00:00						
19	Ganga	MURSHIDABAD	21.25	22.25	25.14	22.99	23.18
	Farakka(FF)	West Bengal			07-09-1998	Steady	Rising
						0.0	03-10-2024
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	Kosi	SUPAUL	46.75	47.75	49.24	46.75	46.65	
	Basua	Bihar				13-08-2017	Falling	Falling
							-10.0	02-10-2024
					14:00	22:00:00		
2	Ganga	BHAGALPUR	32.68	33.68	34.86	33.48	33.62	
	Bhagalpur	Bihar				18-08-2021	Rising	Rising
							10.0	03-10-2024
					14:00	16:00:00		
3	Gandak	PURBA CHAMPARAN	68.15	69.15	70.04	68.54	68.45	
	Chatia	Bihar				26-07-2002	Falling	Falling
							-30.0	03-10-2024
					14:00	06:00:00		
4	Ghagra	SIWAN	59.82	60.82	61.82	60.74	60.77	
	Darauli	Bihar				15-10-2022	Steady	Falling
							0.0	03-10-2024
					14:00	08:00:00		
5	Bagmati	SITAMARHI	70.0	71.0	73.0	70.72	70.65	
	Dheng Bridge	Bihar				13-08-2017	Falling	Falling
							-10.0	02-10-2024
					14:00	18:00:00		
6	Ganga	PATNA	49.45	50.45	52.52	50.05	50.13	
	Dighaghat	Bihar				23-08-1975	Falling	Rising
							-10.0	03-10-2024
					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	Adhwara	DARBHANGA	45.94	46.94	49.52	46.23	46.4
	Ekmighat	Bihar			12-07-2004	Rising	Rising
						20.0	03-10-2024
14:00	06:00:00						
8	Ghagra	SIWAN	56.04	57.04	58.26	56.72	56.65
	Gangpur Siswan	Bihar			17-08-1980	Steady	Falling
						0.0	03-10-2024
14:00	04:00:00						
9	Gandak	VAISHALI	49.32	50.32	50.93	49.61	49.65
	Hajipur	Bihar			18-08-1948	Falling	Falling
						-10.0	03-10-2024
14:00	00:00:00						
10	Bagmati	DARBHANGA	44.72	45.72	48.96	44.8	45.3
	Hayaghat	Bihar			14-08-1987	Rising	Rising
						20.0	03-10-2024
14:00	06:00:00						
11	Kamla	MADHUBANI	67.5	68.5	71.35	67.65	67.6
	Jainagar	Bihar			01-08-1965	Falling	Steady
						-10.0	02-10-2024
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
						-10.0	02-10-2024
14:00	16:00:00						
13	Burhi Gandak	PURBA CHAMPARAN	62.2	63.2	67.09	62.35	62.22
	Lalbegiaghat	Bihar			30-07-1975	Steady	Falling
						0.0	03-10-2024
14:00	06:00:00						
14	Sone	PATNA	51.0	52.0	53.79	51.11	51.05
	Maner	Bihar			10-09-1976	Steady	Falling
						0.0	03-10-2024
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	MUNGER	38.33	39.33	40.99	38.69	38.75
	Munger	Bihar			19-09-1976	Steady	Steady
						0.0	03-10-2024
14:00	08:00:00						
16	Ghagra	Ayodhya	91.73	92.73	94.01	92.06	91.98
	Ayodhya	Uttar Pradesh			11-10-2009	Steady	Falling
						0.0	02-10-2024
14:00	21:00:00						
17	Ganga	BALLIA	56.615	57.615	60.39	56.92	56.8
	Ballia	Uttar Pradesh			25-08-2016	Falling	Falling
						-10.0	03-10-2024
14:00	08:00:00						
18	Ghagra	BARABANKI	105.07	106.07	107.616	105.506	105.45
	Elginbridge	Uttar Pradesh			18-08-2014	Falling	Falling
						-10.0	02-10-2024
14:00	21:00:00						
19	Ganga	BUDAUN	161.0	162.0	162.91	161.76	161.7
	Kachhlabridge	Uttar Pradesh			20-07-2023	Falling	Falling
						-10.01	02-10-2024
14:00	20:00:00						
20	Gandak	KUSHINAGAR	95.0	96.0	97.5	95.15	95.17
	Khadda	Uttar Pradesh			23-07-2002	Falling	Falling
						-10.0	02-10-2024
14:00	15:00:00						
21	Jaldhaka	JALPAIGURI	80.0	80.9	81.33	80.35	80.2
	Jaldhaka NH-31	West Bengal			28-07-1972	Falling	Falling
						-20.0	02-10-2024
14:00	20:00:00						
22	Teesta	COOCH BEHAR	65.45	65.95	66.62	65.51	65.56
	Mekhliganj (R/B)	West Bengal			20-10-2021	Steady	Rising
						0.0	02-10-2024
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	Narmada	Sardar Sarovar Project_Gujarat	Narmada	Gujarat	138.68	140.21	138.68	13:00	Steady	1759.25	Steady	02-10-2024 22:00:00
2	Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	126.7	09:00	Steady	208.0	Falling	03-10-2024 06:00:00
3	Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	657.545	06:00	Rising	210.0	Steady	03-10-2024 12:00:00
4	Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	06:00	Steady	325.0	Steady	03-10-2024 12:00:00
5	Narmada	Indira Sagar Reservoir	EAST NIMAR	Madhya Pradesh	262.13	263.35	262.03	12:00	Steady	1900.0	Rising	02-10-2024 18:00:00
6	Tapi	HATHNUR	Jalgaon	Maharashtra	214.0	214.11	213.81	13:00	Rising	324.0	Falling	02-10-2024 20:00:00
7	Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		192.02	12:00	Steady	1700.0	Falling	03-10-2024 09:00:00
8	Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	320.0	Steady	03-10-2024 10:00:00
9	Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.901	06:00	Steady	340.0	Steady	03-10-2024 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
10	Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0	102.6	90.7	06:00	Falling	3500.0	Falling	03-10-2024 06:00:00
11	Godavari	PVNRao Kantanapally Project	MULUGU	Telangana	83.0	89.0	75.8	06:00	Falling	5000.0	Falling	03-10-2024 06:00:00
12	Damodar	DURGAPUR BARRAGE	PURBA BARDHAMAN	West Bengal			64.312	12:00	Steady	428.0	Falling	03-10-2024 06:00:00