



Central Water Commission

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

Date:	03/08/2021
Bulletin No:	95

West Block 2, Ground Floor
Wing No 7, R.K. Puram Sector -1,
New Delhi-110066

FLOOD SITUATION SUMMARY		
PART - I: LEVEL FORECAST		
S.No.	Flood Situations	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))	12
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	30
Total number of sites above Warning Level (A+B+C)		42
PART - II: INFLOW FORECAST		
Number of sites for which inflow forecasts issued: (Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage)		30

Name: Duty Officer
Designation: Central Flood Control Room

URL FOR FLOOD FORECASTING WEBSITE: <https://ffs.india-water.gov.in/>

URL FOR THREE DAYS ADVISORY FLOOD FORECAST (AFF): <http://120.57.99.138/>



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

River ----- Station	District ----- State	Warning Level (m)	Danger Level (m)	Highest flood Level (m) ----- Date	Actual level	Forecasted Level
					Trend ----- Time	Trend ----- Date -----

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))

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date
Kosi	KHAGARIA	32.85	33.85	36.4	34.9	34.99
Baltara	Bihar			1987-08-15	Steady 15:00	Rising 04/08/2021 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.32	49.5
Benibad	Bihar			2004-07-12	Rising 15:00	Steady 04/08/2021 06:00:00
Gandak	GOPALGANJ	61.22	62.22	64.36	62.73	62.73
Dumariaghat	Bihar			2020-07-24	Steady 15:00	Steady 04/08/2021 06:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	47.22	47.15
Ekmighat	Bihar			2004-07-12	Falling 15:00	Steady 04/08/2021 06:00:00
Ganga	PATNA	47.6	48.6	50.52	48.95	49.2
Gandhighat	Bihar			2016-08-21	Rising 15:00	Rising 04/08/2021 08:00:00
Bagmati	DARBHANGA	44.72	45.72	48.96	45.74	45.74
Hayaghat	Bihar			1987-08-14	Steady 15:00	Steady 04/08/2021 06:00:00
Kamalabalan	MADHUBANI	49.0	50.0	53.11	50.51	50.5
Jhanjharpur	Bihar			2019-07-14	Rising 15:00	Rising 03/08/2021 16:00:00
Punpun	PATNA	49.6	50.6	53.91	52.53	52.7
Sripalpur	Bihar			1976-09-18	Rising 15:00	Rising 04/08/2021 08:00:00
Chambal	DHOLPUR	129.79	130.79	145.54	139.2	141.0
DHOLPUR	Rajasthan			1996-08-23	Rising 15:00	Rising 03/08/2021 20:00:00

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date
Chambal	KARAULI	164.0	165.0	169.96	167.39	168.73
Manderial	Rajasthan			1996-08-23	Rising 14:00	Rising 03/08/2021 17:00:00
Ganga	BUDAUN	161.0	162.0	162.79	162.4	162.2
Kachhlabridge	Uttar Pradesh			2010-09-24	Steady 14:00	Falling 04/08/2021 08:00:00
Ghagra	BALLIA	63.01	64.01	66.0	64.12	64.05
Turtipar	Uttar Pradesh			1998-08-28	Steady 15:00	Falling 04/08/2021 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

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date
Beki	BARPETA	44.1	45.1	46.2	44.87	44.8
Beki Road bridge	Assam			2000-08-04	Rising 15:00	Rising 03/08/2021 18:00:00
Jiabharali	SONITPUR	76.0	77.0	78.5	76.83	76.64
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Falling 15:00	Falling 04/08/2021 00:00:00
Brahmaputra	JORHAT	84.54	85.54	87.37	84.97	84.9
Neamatighat	Assam			1991-07-11	Falling 15:00	Steady 03/08/2021 18:00:00
Parman	ARARIA	46.0	47.0	49.4	46.32	46.3
Araria	Bihar			2017-08-14	Falling 15:00	Falling 03/08/2021 20:00:00
Kosi	SUPAUL	46.75	47.75	49.24	47.49	47.57
Basua	Bihar			2017-08-13	Rising 15:00	Steady 04/08/2021 07:00:00
Ghagra	SIWAN	59.82	60.82	61.74	60.51	60.46
Darauli	Bihar			1998-08-29	Falling 15:00	Falling 04/08/2021 08:00:00
Bagmati	SITAMARHI	70.0	71.0	73.0	70.18	70.2
Dheng Bridge	Bihar			2017-08-13	Falling 15:00	Steady 04/08/2021 06:00:00
Ganga	PATNA	49.45	50.45	52.52	49.97	50.2
Dighaghat	Bihar			1975-08-23	Rising 15:00	Rising 04/08/2021 08:00:00
Ghagra	SIWAN	56.04	57.04	58.01	56.43	56.48
Gangpur Siswan	Bihar			1983-09-18	Steady 15:00	Steady 04/08/2021 04:00:00

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date
Ganga	PATNA	40.76	41.76	43.17	41.75	41.96
Hathidah	Bihar			2016-08-21	Rising 15:00	Rising 04/08/2021 08:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.7	67.65
Jainagar	Bihar				Falling 15:00	Falling 03/08/2021 16:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	30.73	30.95
Kahalgaoon (Colgong)	Bihar			2003-09-17	Rising 15:00	Rising 04/08/2021 22:00:00
Adhwara	DARBHANGA	49.0	50.0	52.99	49.84	49.75
Kamtaul	Bihar			1987-08-12	Steady 15:00	Falling 04/08/2021 06:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	36.48	36.83
Khagaria	Bihar			1976-08-16	Rising 15:00	Rising 04/08/2021 06:00:00
Kosi	KATIHAR	29.0	30.0	32.1	29.78	29.97
Kursela	Bihar			1982-09-07	Steady 15:00	Rising 04/08/2021 06:00:00
Sone	PATNA	51.0	52.0	53.79	51.41	51.5
Maner	Bihar			1976-09-10	Falling 15:00	Rising 04/08/2021 08:00:00
Gandak	MUZAFFARPUR	53.41	54.41	55.46	53.54	53.58
Rewaghat	Bihar			2020-07-24	Steady 15:00	Steady 04/08/2021 04:00:00
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.56	41.89	41.74
Rosera	Bihar			2020-08-03	Falling 15:00	Falling 04/08/2021 10:00:00
Bagmati	MUZAFFARPUR	54.0	55.0	58.15	54.9	54.9
Runisaidpur	Bihar			2017-08-14	Steady 15:00	Rising 04/08/2021 06:00:00

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date
Ganga	Sahebganj	26.25	27.25	30.91	26.41	26.55
Sahibganj	Jharkhand			1998-08-20	Rising 15:00	Rising 04/08/2021 06:00:00
Panchganga	Kolhapur	534.0	536.0	541.64	535.35	-
Terwad (Seasonal)	Maharashtra			2019-08-10	Falling 15:00	-
Chambal	KOTA	239.0	242.0	248.68	239.02	-
Kota City	Rajasthan			2019-09-16	Steady 14:00	-
Ghagra	Ayodhya	91.73	92.73	94.01	92.6	92.55
Ayodhya	Uttar Pradesh			2009-10-11	Steady 15:00	Falling 04/08/2021 08:00:00
Ganga	BALLIA	56.615	57.615	60.39	57.36	57.7
BALLIA	Uttar Pradesh			2016-08-25	Rising 15:00	Rising 04/08/2021 08:00:00
Ghagra	BARABANKI	105.07	106.07	107.616	105.826	105.75
Elginbridge	Uttar Pradesh			2014-08-18	Steady 15:00	Falling 04/08/2021 08:00:00
Ganga	FARRUKHABAD	136.6	137.6	138.14	137.42	137.45
Fatehgarh	Uttar Pradesh			2010-09-26	Steady 14:00	Rising 04/08/2021 08:00:00
Ganga	Hapur	198.33	199.33	199.9	198.6	198.4
Garhmukteshwar	Uttar Pradesh			2010-09-23	Steady 14:00	Falling 04/08/2021 08:00:00
Gandak	KUSHINAGAR	95.0	96.0	97.5	95.03	95.24
Khadda	Uttar Pradesh			2002-07-23	Steady 15:00	Steady 03/08/2021 22:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	21.62	21.96
Farakka(FF)	West Bengal			1998-09-07	Steady 15:00	Rising 04/08/2021 20:00:00

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date
Mundeswari	HUGLI	11.8	12.8	14.58	12.58	-
Harinkhola	West Bengal			1978-09-29	Falling 15:00	-



Central Water Commission

Date:03/08/2021

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

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
Krishna	DR KLRS Pulichintala	GUNTUR	Andhra Pradesh	53.34		52.63	09:00	Steady	7000.0	Steady	03/08/2021 18:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	15:00	Steady	8500.0	Steady	03/08/2021 18:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.565	13:00	Steady	8000.0	Falling	03/08/2021 18:00:00
Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0		290.639	09:00	Rising	700.0	Falling	03/08/2021 18:00:00
Subarnarekha	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	92.0	08:00	Rising	370.0	Falling	03/08/2021 20:00:00
Barakar	Maithon Reservoir	DHANBAD	Jharkhand	150.88	151.79	149.59	12:00	Falling	289.0	Falling	04/08/2021 06:00:00
Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	129.19	12:00	Falling	347.0	Falling	04/08/2021 06:00:00
Damodar	Tenughat Reservoir	BOKARO	Jharkhand	268.834	268.83	261.24	15:00	Rising	231.0	Falling	04/08/2021 06:00:00
Krishna	Almatti Reservoir	Bijapur	Karnataka	519.6	519.6	518.22	12:00	Rising	7000.0	Falling	03/08/2021 20:00:00
Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	656.817	06:00	Rising	155.0	Steady	04/08/2021 12:00:00
Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		889.818	06:00	Steady	135.0	Steady	04/08/2021 12:00:00
Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	662.126	06:00	Falling	180.0	Steady	04/08/2021 12:00:00
Krishna	Hipparagi Barrage	Bijapur	Karnataka	531.4	531.4	525.8	08:00	Falling	5000.0	Falling	04/08/2021 08:00:00
Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		695.02	06:00	Rising	130.0	Steady	04/08/2021 12:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		749.619	06:00	Rising	190.0	Steady	04/08/2021 12:00:00
Malaprabha	Malaprabha Dam	Belgaum	Karnataka	633.83	633.83	632.582	06:00	Rising	110.0	Steady	04/08/2021 12:00:00

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
Krishna	Narayanapura Reservoir	Bijapur	Karnataka	492.25	492.25	491.37	15:00	Rising	5700.0	Steady	03/08/2021 20:00:00
-	Singatalur Barrage	Gadag	Karnataka	507.0		506.85	08:00	Steady	800.0	Steady	03/08/2021 20:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.501	14:00	Rising	800.0	Steady	03/08/2021 20:00:00
Tunga	Upper Tunga Prjct	Shimoga	Karnataka	588.24	588.24	588.24	06:00	Steady	340.0	Steady	04/08/2021 12:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		186.0	12:00	Rising	2400.0	Falling	04/08/2021 09:00:00
Kalisind	Kalisindh Dam	JHALAWAR	Rajasthan	316.0	316.0	315.28	08:00	Falling	726.76	Rising	04/08/2021 08:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	350.0	Steady	04/08/2021 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.298	06:00	Falling	380.0	Steady	04/08/2021 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		96.1	15:00	Rising	2850.0	Falling	04/08/2021 06:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		317.32	13:00	Steady	5500.0	Falling	03/08/2021 18:00:00
Ganga	Dharamnagari Barrage	BIJNOR	Uttar Pradesh			219.0	15:00	Steady	2000.0	Falling	04/08/2021 08:00:00
Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	136.8	138.0	137.5	11:00	Steady	4100.0	Falling	04/08/2021 08:00:00
Ganga	NARORA Barrage	Buland Shahr	Uttar Pradesh	179.07		179.07	14:00	Steady	2700.0	Falling	04/08/2021 08:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal			64.465	15:00	Rising	2604.0	Falling	04/08/2021 06:00:00