



Central Water Commission

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

Date:	02/08/2021
Bulletin No:	94

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))	13
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	27
Total number of sites above Warning Level (A+B+C)		40
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)		29

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	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
Station	State			Date	Trend Time	Trend Date
Jiabharali	SONITPUR	76.0	77.0	78.5	77.37	-
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Steady 14:00	-
Kosi	KHAGARIA	32.85	33.85	36.4	34.92	34.85 Falling
Baltara	Bihar			1987-08-15	Steady 14:00	03/08/2021 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.16	49.0 Falling
Benibad	Bihar			2004-07-12	Falling 14:00	03/08/2021 06:00:00
Gandak	GOPALGANJ	61.22	62.22	64.36	62.73	62.73 Falling
Dumariaghat	Bihar			2020-07-24	Steady 14:00	03/08/2021 06:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	47.28	47.2 Steady
Ekmighat	Bihar			2004-07-12	Steady 14:00	03/08/2021 06:00:00
Bagmati	DARBHANGA	44.72	45.72	48.96	45.74	45.74 Steady
Hayaghat	Bihar			1987-08-14	Steady 14:00	03/08/2021 06:00:00
Punpun	PATNA	49.6	50.6	53.91	51.83	52.44 Rising
Sripalpur	Bihar			1976-09-18	Rising 15:00	03/08/2021 08:00:00
Panchganga	Kolhapur	534.0	536.0	541.64	536.49	-
Terwad (Seasonal)	Maharashtra			2019-08-10	Falling 15:00	-
Subarnarekha	BALASORE	9.45	10.36	12.69	10.6	9.44 Falling
Rajghat	Odisha			2008-06-19	Rising 14:00	03/08/2021 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
Chambal	DHOLPUR	129.79	130.79	145.54	131.15	135.25
DHOLPUR	Rajasthan			1996-08-23	Rising 15:00	Rising 02/08/2021 22:00:00
Ganga	BUDAUN	161.0	162.0	162.79	162.47	162.4
Kachhlabridge	Uttar Pradesh			2010-09-24	Steady 14:00	Falling 03/08/2021 08:00:00
Ghagra	BALLIA	63.01	64.01	66.0	64.19	64.17
Turtipar	Uttar Pradesh			1998-08-28	Steady 15:00	Steady 03/08/2021 08:00:00
Mundeswari	HUGLI	11.8	12.8	14.58	12.88	0.02
Harinkhola	West Bengal			1978-09-29	Steady 12:00	Falling 03/08/2021 05:00:00



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) Date	Actual level Trend Time	Forecasted Level Trend Date
Beki	BARPETA	44.1	45.1	46.2	44.81	44.88
Beki Road bridge	Assam			2000-08-04	Rising 14:00	Rising 02/08/2021 18:00:00
Brahmaputra	JORHAT	84.54	85.54	87.37	85.01	85.0
Neamatighat	Assam			1991-07-11	Steady 13:00	Falling 02/08/2021 18:00:00
Parman	ARARIA	46.0	47.0	49.4	46.53	46.45
Araria	Bihar			2017-08-14	Falling 14:00	Falling 02/08/2021 20:00:00
Kosi	SUPAUL	46.75	47.75	49.24	47.11	47.06
Basua	Bihar			2017-08-13	Steady 14:00	Steady 02/08/2021 22:00:00
Ghagra	SIWAN	59.82	60.82	61.74	60.54	60.54
Darauli	Bihar			1998-08-29	Steady 15:00	Steady 03/08/2021 08:00:00
Bagmati	SITAMARHI	70.0	71.0	73.0	70.36	70.2
Dheng Bridge	Bihar			2017-08-13	Falling 14:00	Falling 03/08/2021 06:00:00
Ganga	PATNA	49.45	50.45	52.52	49.48	50.0
Dighaghat	Bihar			1975-08-23	Rising 15:00	Rising 03/08/2021 08:00:00
Ganga	PATNA	47.6	48.6	50.52	48.54	49.0
Gandhighat	Bihar			2016-08-21	Rising 15:00	Rising 03/08/2021 08:00:00
Ghagra	SIWAN	56.04	57.04	58.01	56.31	56.36
Gangpur Siswan	Bihar			1983-09-18	Steady 15:00	Rising 03/08/2021 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	41.36	41.88
Hathidah	Bihar			2016-08-21	Rising 15:00	Rising 03/08/2021 08:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.54	67.54
Jainagar	Bihar				Steady 14:00	Steady 02/08/2021 16:00:00
Kamalabalan	MADHUBANI	49.0	50.0	53.11	49.81	49.75
Jhanjharpur	Bihar			2019-07-14	Steady 14:00	Steady 02/08/2021 16:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	30.6	30.77
Kahalgaoon (Colgong)	Bihar			2003-09-17	Steady 14:00	Rising 03/08/2021 22:00:00
Adhwara	DARBHANGA	49.0	50.0	52.99	49.96	49.85
Kamtaul	Bihar			1987-08-12	Steady 14:00	Steady 03/08/2021 06:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	36.16	36.26
Khagaria	Bihar			1976-08-16	Rising 14:00	Rising 03/08/2021 06:00:00
Kosi	KATIHAR	29.0	30.0	32.1	29.71	29.81
Kursela	Bihar			1982-09-07	Steady 14:00	Rising 03/08/2021 06:00:00
Gandak	MUZAFFARPUR	53.41	54.41	55.46	53.44	53.6
Rewaghat	Bihar			2020-07-24	Rising 15:00	Rising 03/08/2021 04:00:00
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.56	42.14	42.06
Rosera	Bihar			2020-08-03	Falling 14:00	Falling 03/08/2021 10:00:00
Bagmati	MUZAFFARPUR	54.0	55.0	58.15	54.48	54.4
Runisaidpur	Bihar			2017-08-14	Rising 14:00	Rising 03/08/2021 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
Yamuna	NORTH	204.5	205.33	207.49	204.92	204.75
Delhi Railway Bridge	Delhi			1978-09-06	Falling 13:00	Falling 02/08/2021 23:00:00
Ganga	Sahebganj	26.25	27.25	30.91	26.31	26.36
Sahibganj	Jharkhand			1998-08-20	Steady 15:00	Steady 03/08/2021 06:00:00
Yerala	Sangli	540.17	542.21	548.445	540.41	-
NANDRE	Maharashtra			2019-08-08	Falling 15:00	-
Ghagra	Ayodhya	91.73	92.73	94.01	92.66	92.65
Ayodhya	Uttar Pradesh			2009-10-11	Steady 15:00	Falling 03/08/2021 08:00:00
Ghagra	BARABANKI	105.07	106.07	107.616	105.806	105.8
Elginbridge	Uttar Pradesh			2014-08-18	Steady 15:00	Steady 03/08/2021 08:00:00
Ganga	FARRUKHABAD	136.6	137.6	138.14	137.33	137.32
Fatehgarh	Uttar Pradesh			2010-09-26	Rising 14:00	Rising 03/08/2021 08:00:00
Ganga	Hapur	198.33	199.33	199.9	198.59	198.45
Garhmukteshwar	Uttar Pradesh			2010-09-23	Steady 14:00	Falling 03/08/2021 08:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	21.56	21.7
Farakka(FF)	West Bengal			1998-09-07	Steady 15:00	Rising 03/08/2021 20:00:00



Central Water Commission

Date:02/08/2021

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		52.499	08:00	Rising	10000.0	Steady	02/08/2021 18:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	14:00	Steady	3000.0	Rising	02/08/2021 18:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.352	14:00	Falling	12500.0	Falling	02/08/2021 18:00:00
Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0		290.599	08:00	Falling	1300.0	Steady	02/08/2021 18:00:00
Subarnarekha	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	90.0	08:00	Falling	4000.0	Falling	02/08/2021 20:00:00
Damodar	Tenughat Reservoir	BOKARO	Jharkhand	268.834	268.83	260.73	14:00	Falling	347.0	Rising	03/08/2021 06:00:00
Krishna	Almatti Reservoir	Bijapur	Karnataka	519.6	519.6	517.62	12:00	Rising	8000.0	Falling	02/08/2021 20:00:00
Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	656.753	06:00	Rising	195.0	Steady	03/08/2021 12:00:00
Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		889.818	06:00	Rising	145.0	Steady	03/08/2021 12:00:00
Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	662.254	06:00	Falling	225.0	Steady	03/08/2021 12:00:00
Krishna	Hipparagi Barrage	Bijapur	Karnataka	531.4	531.4	526.6	08:00	Falling	6500.0	Falling	03/08/2021 08:00:00
Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		694.929	06:00	Rising	125.0	Steady	03/08/2021 12:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		749.576	06:00	Rising	225.0	Steady	03/08/2021 12:00:00
Malaprabha	Malaprabha Dam	Belgaum	Karnataka	633.83	633.83	632.521	06:00	Rising	105.0	Steady	03/08/2021 12:00:00
Krishna	Narayanapura Reservoir	Bijapur	Karnataka	492.25	492.25	490.42	14:00	Rising	6000.0	Steady	02/08/2021 20:00:00
-	Singatalur Barrage	Gadag	Karnataka	507.0		506.85	08:00	Steady	1000.0	Steady	02/08/2021 20:00:00

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
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.452	14:00	Steady	1000.0	Steady	02/08/2021 20:00:00
Tunga	Upper Tunga Prjct	Shimoga	Karnataka	588.24	588.24	588.24	06:00	Steady	375.0	Steady	03/08/2021 12:00:00
Sone	Bansagar Dam	SHAHDOL	Madhya Pradesh	341.64	342.934	335.27	08:00	Rising	798.0	Rising	03/08/2021 08:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		185.65	12:00	Rising	3100.0	Falling	03/08/2021 09:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	350.0	Steady	03/08/2021 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.599	06:00	Steady	380.0	Steady	03/08/2021 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		96.2	06:00	Steady	3250.0	Steady	03/08/2021 06:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		317.21	14:00	Rising	9000.0	Falling	02/08/2021 18:00:00
Ganga	Dharamnagari Barrage	BIJNOR	Uttar Pradesh			219.1	14:00	Steady	2500.0	Falling	03/08/2021 08:00:00
Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	136.8	138.0	137.5	11:00	Steady	4100.0	Steady	03/08/2021 08:00:00
Ganga	NARORA Barrage	Buland Shahr	Uttar Pradesh	179.07		179.07	14:00	Steady	3400.0	Falling	03/08/2021 08:00:00
Rihand	RIHAND DAM	SONBHADRA	Uttar Pradesh	265.18	264.44	260.09	08:00	Rising	2900.0	Rising	03/08/2021 08:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal			64.465	12:00	Steady	3773.0	Rising	03/08/2021 06:00:00