



Central Water Commission

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

Date:	01/08/2021
Bulletin No:	93

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))	10
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	28
Total number of sites above Warning Level (A+B+C)		38
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)		36

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	77.3	-
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Falling 15:00	-
Kosi	KHAGARIA	32.85	33.85	36.4	35.02	34.94
Baltara	Bihar			1987-08-15	Falling 14:00	Falling 02/08/2021 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.1	49.35
Benibad	Bihar			2004-07-12	Steady 14:00	Steady 02/08/2021 06:00:00
Gandak	GOPALGANJ	61.22	62.22	64.36	62.61	62.7
Dumariaghat	Bihar			2020-07-24	Steady 15:00	Steady 02/08/2021 06:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	47.29	47.2
Ekmighat	Bihar			2004-07-12	Steady 14:00	Steady 02/08/2021 06:00:00
Bagmati	DARBHANGA	44.72	45.72	48.96	45.74	45.74
Hayaghat	Bihar			1987-08-14	Steady 14:00	Steady 02/08/2021 06:00:00
Adhwara	DARBHANGA	49.0	50.0	52.99	50.0	50.0
Kamtaul	Bihar			1987-08-12	Steady 14:00	Steady 02/08/2021 06:00:00
Panchganga	Kolhapur	534.0	536.0	541.64	537.09	-
Terwad (Seasonal)	Maharashtra			2019-08-10	Falling 15:00	-
Ganga	BUDAUN	161.0	162.0	162.79	162.48	162.4
Kachhlabridge	Uttar Pradesh			2010-09-24	Steady 13:00	Falling 02/08/2021 08:00:00

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m) Date	Actual level	Forecasted Level
					Trend Time	Trend Date
Ghagra	BALLIA	63.01	64.01	66.0	64.15	64.18
Turtipar	Uttar Pradesh			1998-08-28	Steady 15:00	Rising 02/08/2021 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	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
Station	State			Date	Trend Time	Trend Date
Beki	BARPETA	44.1	45.1	46.2	44.63	44.62
Beki Road bridge	Assam			2000-08-04	Steady 15:00	Rising 01/08/2021 18:00:00
Brahmaputra	JORHAT	84.54	85.54	87.37	85.14	85.15
Neamatighat	Assam			1991-07-11	Falling 15:00	Steady 01/08/2021 18:00:00
Parman	ARARIA	46.0	47.0	49.4	46.75	46.75
Araria	Bihar			2017-08-14	Steady 14:00	Rising 01/08/2021 20:00:00
Kosi	SUPAUL	46.75	47.75	49.24	47.16	47.11
Basua	Bihar			2017-08-13	Steady 14:00	Steady 01/08/2021 22:00:00
Ghagra	SIWAN	59.82	60.82	61.74	60.5	60.55
Darauli	Bihar			1998-08-29	Steady 15:00	Steady 02/08/2021 08:00:00
Bagmati	SITAMARHI	70.0	71.0	73.0	70.08	70.1
Dheng Bridge	Bihar			2017-08-13	Falling 15:00	Falling 02/08/2021 06:00:00
Ganga	PATNA	47.6	48.6	50.52	47.83	48.16
Gandhighat	Bihar			2016-08-21	Steady 13:00	Rising 02/08/2021 08:00:00
Ghagra	SIWAN	56.04	57.04	58.01	56.23	56.23
Gangpur Siswan	Bihar			1983-09-18	Steady 15:00	Steady 02/08/2021 04:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.64	67.6
Jainagar	Bihar				Falling 14:00	Steady 01/08/2021 16:00:00

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date
Kamalabalan	MADHUBANI	49.0	50.0	53.11	49.94	49.9
Jhanjharpur	Bihar			2019-07-14	Steady 14:00	Falling 01/08/2021 16:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	30.49	30.69
Kahalgaoon (Colgong)	Bihar			2003-09-17	Steady 15:00	Rising 02/08/2021 22:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	36.11	36.16
Khagaria	Bihar			1976-08-16	Steady 14:00	Rising 02/08/2021 06:00:00
Kosi	KATIHAR	29.0	30.0	32.1	29.7	29.76
Kursela	Bihar			1982-09-07	Steady 14:00	Rising 02/08/2021 06:00:00
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.56	42.35	42.08
Rosera	Bihar			2020-08-03	Steady 14:00	Falling 02/08/2021 10:00:00
Bagmati	MUZAFFARPUR	54.0	55.0	58.15	54.72	54.8
Runisaidpur	Bihar			2017-08-14	Steady 15:00	Falling 02/08/2021 06:00:00
Yamuna	NORTH	204.5	205.33	207.49	205.32	205.32
Delhi Railway Bridge	Delhi			1978-09-06	Steady 14:00	Steady 01/08/2021 18:00:00
Ganga	Sahebganj	26.25	27.25	30.91	26.3	26.27
Sahibganj	Jharkhand			1998-08-20	Steady 15:00	Steady 02/08/2021 06:00:00
Ghatprabha	Belgaum	542.0	544.0	550.324	542.304	-
Gokak Falls	Karnataka			2019-08-11	Steady 15:00	-
Krishna	Kolhapur	535.64	537.16	541.35	536.285	-
KURUNDWAD	Maharashtra			0219-08-10	Falling 15:00	-

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date
Yerala	Sangli	540.17	542.21	548.445	541.62	-
NANDRE	Maharashtra			2019-08-08	Falling 15:00	-
Chambal	DHOLPUR	129.79	130.79	145.54	130.05	129.6
DHOLPUR	Rajasthan			1996-08-23	Falling 15:00	Falling 01/08/2021 18:00:00
Ghagra	Ayodhya	91.73	92.73	94.01	92.71	92.74
Ayodhya	Uttar Pradesh			2009-10-11	Steady 15:00	Rising 02/08/2021 08:00:00
Ghagra	BARABANKI	105.07	106.07	107.616	105.896	105.95
Elginbridge	Uttar Pradesh			2014-08-18	Falling 15:00	Steady 02/08/2021 08:00:00
Ganga	FARRUKHABAD	136.6	137.6	138.14	137.2	137.2
Fatehgarh	Uttar Pradesh			2010-09-26	Rising 13:00	Rising 02/08/2021 08:00:00
Ganga	Hapur	198.33	199.33	199.9	198.61	198.45
Garhmukteshwar	Uttar Pradesh			2010-09-23	Falling 13:00	Falling 02/08/2021 08:05:00
Gandak	KUSHINAGAR	95.0	96.0	97.5	95.12	-
Khadda	Uttar Pradesh			2002-07-23	Steady 15:00	-
Ganga	MURSHIDABAD	21.25	22.25	25.14	21.58	21.55
Farakka(FF)	West Bengal			1998-09-07	Rising 13:00	Rising 02/08/2021 20:00:00
Mundeswari	HUGLI	11.8	12.8	14.58	11.8	0.02
Harinkhola	West Bengal			1978-09-29	Falling 15:00	Rising 02/08/2021 05:00:00



Central Water Commission

Date:01/08/2021

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		52.679	08:00	Falling	1100.0	Steady	01/08/2021 18:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	15:00	Steady	1000.0	Steady	01/08/2021 18:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.26	15:00	Steady	14500.0	Steady	01/08/2021 18:00:00
Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0		289.871	08:00	Rising	900.0	Steady	01/08/2021 18:00:00
Subarnarekha	Chandil Dam	Sahebganj	Jharkhand	189.0	192.0	182.5	08:00	Falling	1800.0	Falling	01/08/2021 20:00:00
Subarnarekha	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	91.5	08:00	Falling	7500.0	Falling	01/08/2021 20:00:00
Barakar	Maithon Reservoir	DHANBAD	Jharkhand	150.88	151.79	149.67	15:00	Rising	984.0	Falling	02/08/2021 06:00:00
Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	131.25	15:00	Rising	3241.0	Falling	02/08/2021 06:00:00
Damodar	Tenughat Reservoir	BOKARO	Jharkhand	268.834	268.83	261.99	14:00	Falling	810.0	Falling	02/08/2021 06:00:00
Krishna	Almatti Reservoir	Bijapur	Karnataka	519.6	519.6	517.05	15:00	Rising	8500.0	Falling	01/08/2021 20:00:00
Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	656.652	06:00	Rising	200.0	Steady	02/08/2021 12:00:00
Harangi	Harangi Reservoir	Kodagu	Karnataka	871.42		870.338	06:00	Falling	115.0	Steady	02/08/2021 12:00:00
Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		889.797	06:00	Rising	175.0	Steady	02/08/2021 12:00:00
Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	662.422	06:00	Falling	270.0	Steady	02/08/2021 12:00:00
Krishna	Hipparagi Barrage	Bijapur	Karnataka	531.4	531.4	527.3	08:00	Falling	6500.0	Falling	02/08/2021 08:00:00
Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		694.874	06:00	Falling	155.0	Steady	02/08/2021 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
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		749.479	06:00	Rising	300.0	Steady	02/08/2021 12:00:00
Malaprabha	Malaprabha Dam	Belgaum	Karnataka	633.83	633.83	632.46	06:00	Rising	150.0	Steady	02/08/2021 12:00:00
Krishna	Narayanapura Reservoir	Bijapur	Karnataka	492.25	492.25	489.8	15:00	Rising	10000.0	Steady	01/08/2021 20:00:00
-	Singatalur Barrage	Gadag	Karnataka	507.0		506.85	08:00	Steady	900.0	Falling	01/08/2021 20:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.458	14:00	Steady	900.0	Falling	01/08/2021 20:00:00
Tunga	Upper Tunga Prjct	Shimoga	Karnataka	588.24	588.24	588.24	06:00	Steady	425.0	Steady	02/08/2021 12:00:00
Sone	Bansagar Dam	SHAHDOL	Madhya Pradesh	341.64	342.934	335.04	08:00	Rising	1725.0	Rising	02/08/2021 00:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		184.89	12:00	Rising	4200.0	Falling	02/08/2021 09:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	350.0	Rising	02/08/2021 10:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	229.377	08:00	Falling	210.0	Falling	02/08/2021 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.599	06:00	Rising	380.0	Rising	02/08/2021 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		96.2	12:00	Steady	2850.0	Steady	02/08/2021 06:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		316.41	15:00	Falling	11500.0	Falling	01/08/2021 18:00:00
Ganga	Dharamnagari Barrage	BIJNOR	Uttar Pradesh			219.1	15:00	Steady	2400.0	Falling	02/08/2021 08:00:00
Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	136.8	138.0	137.5	13:00	Steady	4000.0	Steady	02/08/2021 08:00:00
Ganga	NARORA Barrage	Buland Shahr	Uttar Pradesh	179.07		179.07	13:00	Steady	3700.0	Falling	02/08/2021 08:00:00
Rihand	RIHAND DAM	SONBHADRA	Uttar Pradesh	265.18	264.44	259.29	08:00	Rising	2568.0	Rising	02/08/2021 08:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal			64.465	15:00	Steady	4225.0	Rising	02/08/2021 06:00:00
Kangsabati	Kangsabati Reservoir	MEDINIPUR	West Bengal	134.11		133.17	15:00	Falling	174.0	Falling	02/08/2021 06:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		62.088	11:00	Steady	150.0	Falling	02/08/2021 06:00:00