



Central Water Commission

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

Date:	25/08/2021
Bulletin No:	117

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))	29
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	23
Total number of sites above Warning Level (A+B+C)		52
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)		12

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
Beki	BARPETA	44.1	45.1	46.2	45.29	45.4
Beki Road bridge	Assam			2000-08-04	Rising 14:00	Rising 25/08/2021 18:00:00
Brahmaputra	DHUBRI	27.62	28.62	30.37	28.7	28.71
Dhubri	Assam			2019-07-17	Rising 14:00	Rising 25/08/2021 21:00:00
Jiabharali	SONITPUR	76.0	77.0	78.5	77.96	77.96
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Rising 14:00	Steady 25/08/2021 15:00:00
Brahmaputra	JORHAT	84.54	85.54	87.37	85.68	85.72
Neamatighat	Assam			1991-07-11	Steady 14:00	Steady 25/08/2021 18:00:00
Parman	ARARIA	46.0	47.0	49.4	47.17	47.15
Araria	Bihar			2017-08-14	Steady 14:00	Falling 25/08/2021 20:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	35.37	35.37
Baltara	Bihar			1987-08-15	Steady 14:00	Steady 26/08/2021 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.46	49.3
Benibad	Bihar			2004-07-12	Falling 14:00	Falling 26/08/2021 06:00:00
Ghagra	SIWAN	59.82	60.82	61.74	60.98	61.06
Darauli	Bihar			1998-08-29	Steady 14:00	Falling 26/08/2021 08:00:00
Mahananda	PURNIA	34.65	35.65	38.2	35.95	35.75
Dhengraghat	Bihar			2017-08-14	Falling 14:00	Rising 26/08/2021 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
Gandak	GOPALGANJ	61.22	62.22	64.36	62.72	62.76
Dumariaghat	Bihar			2020-07-24	Rising 14:00	Steady 26/08/2021 06:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	47.58	47.45
Ekmighat	Bihar			2004-07-12	Steady 14:00	Steady 26/08/2021 06:00:00
Ganga	PATNA	40.76	41.76	43.17	42.1	42.04
Hathidah	Bihar			2016-08-21	Steady 14:00	Falling 26/08/2021 08:00:00
Bagmati	DARBHANGA	44.72	45.72	48.96	46.4	46.3
Hayaghat	Bihar			1987-08-14	Steady 14:00	Falling 26/08/2021 06:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.85	67.8
Jainagar	Bihar				Falling 14:00	Falling 25/08/2021 16:00:00
Kamalabalan	MADHUBANI	49.0	50.0	53.11	50.91	51.05
Jhanjharpur	Bihar			2019-07-14	Steady 14:00	Steady 25/08/2021 16:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	31.78	31.56
Kahalgaoon (Colgong)	Bihar			2003-09-17	Steady 14:00	Falling 26/08/2021 22:00:00
Adhwara	DARBHANGA	49.0	50.0	52.99	50.43	50.35
Kamtaul	Bihar			1987-08-12	Steady 14:00	Steady 26/08/2021 06:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	37.53	37.48
Khagaria	Bihar			1976-08-16	Falling 14:00	Falling 26/08/2021 06:00:00
Kosi	KATIHAR	29.0	30.0	32.1	30.98	30.94
Kursela	Bihar			1982-09-07	Falling 14:00	Falling 26/08/2021 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
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.56	43.67	43.53
Rosera	Bihar			2020-08-03	Steady 14:00	Falling 26/08/2021 10:00:00
Burhi Gandak	SAMASTIPUR	45.02	46.02	49.38	46.04	45.91
Samastipur	Bihar			1987-08-15	Steady 14:00	Falling 26/08/2021 02:00:00
Punpun	PATNA	49.6	50.6	53.91	50.89	50.7
Sripalpur	Bihar			1976-09-18	Falling 14:00	Falling 26/08/2021 08:00:00
Ganga	Sahebganj	26.25	27.25	30.91	28.19	28.1
Sahibganj	Jharkhand			1998-08-20	Steady 14:00	Falling 26/08/2021 06:00:00
Ghagra	Ayodhya	91.73	92.73	94.01	92.87	92.8
Ayodhya	Uttar Pradesh			2009-10-11	Steady 14:00	Falling 26/08/2021 08:00:00
Rapti	SIDDHARTH NAGAR	83.9	84.9	85.88	85.48	85.6
Bansi	Uttar Pradesh			2017-08-20	Steady 14:00	Rising 26/08/2021 08:00:00
Rapti	GORAKHPUR	73.98	74.98	77.54	75.69	75.75
Birdghat	Uttar Pradesh			1998-08-23	Steady 14:00	Rising 26/08/2021 08:00:00
Ganga	BUDAUN	161.0	162.0	162.79	162.02	161.9
Kachhlabridge	Uttar Pradesh			2010-09-24	Falling 14:00	Falling 26/08/2021 08:00:00
Ghagra	BALLIA	63.01	64.01	66.0	64.57	64.5
Turtipar	Uttar Pradesh			1998-08-28	Steady 14:00	Falling 26/08/2021 08:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	23.34	23.28
Farakka(FF)	West Bengal			1998-09-07	Falling 14:00	Falling 25/08/2021 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

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
Station	State			Date	Trend Time	Trend Date
Siang	EAST SIANG	152.96	153.96	157.54	153.49	153.45
Passighat	Arunachal Pradesh			2000-06-11	Rising 12:00	Steady 25/08/2021 15:00:00
Brahmaputra	DIBRUGARH	104.7	105.7	106.48	105.05	105.15
Dibrugarh	Assam			1998-09-03	Rising 14:00	Rising 25/08/2021 21:00:00
Brahmaputra	GOALPARA	35.27	36.27	37.43	35.8	35.83
Goalpara	Assam			1954-07-31	Steady 13:00	Rising 25/08/2021 18:00:00
Sankosh	DHUBRI	28.94	29.94	30.95	29.34	29.35
Golokganj	Assam			2007-09-08	Falling 13:00	Falling 25/08/2021 18:00:00
Brahmaputra	KAMRUP	48.68	49.68	51.46	48.81	48.78
Guwahati(D.C.Court)	Assam			2004-07-21	Falling 14:00	Falling 26/08/2021 06:00:00
Kushiyara	KARIMGANJ	13.94	14.94	16.57	14.19	14.19
Karimganj	Assam			2010-06-10	Falling 14:00	Falling 25/08/2021 18:00:00
Brahmaputra	SONITPUR	64.23	65.23	66.59	64.94	64.96
Tezpur	Assam			1988-08-27	Falling 14:00	Falling 25/08/2021 18:00:00
Kosi	SUPAUL	46.75	47.75	49.24	47.24	47.2
Basua	Bihar			2017-08-13	Falling 14:00	Falling 25/08/2021 22:00:00
Ganga	BHAGALPUR	32.68	33.68	34.72	33.56	33.39
Bhagalpur	Bihar			2016-08-26	Falling 14:00	Falling 26/08/2021 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
Bagmati	SITAMARHI	70.0	71.0	73.0	70.21	70.12
Dheng Bridge	Bihar			2017-08-13	Steady 14:00	Steady 26/08/2021 06:00:00
Ganga	PATNA	47.6	48.6	50.52	48.3	48.2
Gandhighat	Bihar			2016-08-21	Steady 14:00	Falling 26/08/2021 08:00:00
Ghagra	SIWAN	56.04	57.04	58.01	56.96	57.03
Gangpur Siswan	Bihar			1983-09-18	Steady 14:00	Rising 26/08/2021 04:00:00
Mahananda	KATIHAR	30.4	31.4	34.07	31.38	31.35
Jhawa	Bihar			2017-08-14	Steady 14:00	Rising 25/08/2021 22:00:00
Ganga	MUNGER	38.33	39.33	40.99	38.39	38.29
Munger	Bihar			1976-09-19	Steady 14:00	Falling 26/08/2021 08:00:00
Gandak	MUZAFFARPUR	53.41	54.41	55.46	53.85	54.0
Rewaghat	Bihar			2020-07-24	Steady 14:00	Steady 26/08/2021 04:00:00
Bagmati	MUZAFFARPUR	54.0	55.0	58.15	54.43	54.35
Runisaidpur	Bihar			2017-08-14	Steady 14:00	Steady 26/08/2021 06:00:00
Burhi Gandak	MUZAFFARPUR	51.53	52.53	54.29	51.62	51.48
Sikandarpur (Muzzafarpur)	Bihar			1987-08-15	Falling 14:00	Steady 26/08/2021 06:00:00
Bhavani	Coimbatore	306.5	307.0	309.47	306.6	-
NELLITHURAI	Tamil Nadu			2018-08-16	-	-
Rapti	BALRAMPUR	103.62	104.62	105.54	104.27	104.35
Balrampur	Uttar Pradesh			2017-08-15	Rising 14:00	Rising 26/08/2021 08:00:00

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date
Ghagra	BARABANKI	105.07	106.07	107.616	106.056	106.15
Elginbridge	Uttar Pradesh			2014-08-18	Steady 14:00	Rising 26/08/2021 08:00:00
Ganga	FARRUKHABAD	136.6	137.6	138.14	136.93	136.75
Fatehgarh	Uttar Pradesh			2010-09-26	Steady 14:00	Falling 26/08/2021 08:00:00
Gandak	KUSHINAGAR	95.0	96.0	97.5	95.48	95.51
Khadda	Uttar Pradesh			2002-07-23	Falling 14:00	Steady 25/08/2021 15:00:00
Torsa	KOCHBIHAR	39.8	40.41	41.46	40.1	39.75
Ghugumari	West Bengal			2000-08-03	Steady 13:00	Falling 25/08/2021 15:00:00



Central Water Commission

Date:25/08/2021

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		50.569	08:00	Steady	900.0	Steady	25/08/2021 18:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	14:00	Steady	900.0	Steady	25/08/2021 18:00:00
Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	125.78	12:00	Rising	289.0	Rising	26/08/2021 06:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	06:00	Steady	170.0	Steady	26/08/2021 12:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		188.35	12:00	Rising	1700.0	Falling	26/08/2021 09:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	170.0	Falling	26/08/2021 10:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	224.363	08:00	Steady	200.0	Falling	26/08/2021 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.499	06:00	Steady	200.0	Falling	26/08/2021 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		98.9	09:00	Rising	2800.0	Falling	26/08/2021 06:00:00
Ganga	Dharamnagari Barrage	BIJNOR	Uttar Pradesh			219.2	14:00	Steady	1395.0	Falling	26/08/2021 07:00:00
Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	136.8	138.0	137.5	14:00	Steady	4200.0	Steady	26/08/2021 08:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal			64.465	09:00	Steady	509.0	Falling	26/08/2021 06:00:00