



Central Water Commission

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

Date:	22/08/2020
Bulletin No:	114

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)	30
Total number of sites above Warning Level (A+B+C)		59

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)	46
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Name: Duty Officer
Designation: Central Flood Control Room

URL FOR FLOOD FORECASTING WEBSITE: <http://ffs.tamcnhp.com/ffs/>

URL FOR THREE DAYS ADVISORY FLOOD FORECAST (AFF): <http://120.57.32.251>



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 and 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

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date and Time
Sabri	EAST GODAVARI	41.5	43.0	44.91	43.78	43.6
Chinturu (Tallagudem/Kumm	Andhra Pradesh			2020-08-18	Falling 14:00	Falling 22/08/2020 21:00:00
Godavari	EAST GODAVARI	14.25	16.08	18.36	16.34	16.17
Dowlaiswaram(State Gov. Site)	Andhra Pradesh			1986-08-16	Steady 14:00	Falling 22/08/2020 21:00:00
Godavari	EAST GODAVARI	37.74	39.24	51.3	43.45	43.3
Kunavaram	Andhra Pradesh			1986-08-16	Falling 14:00	Falling 22/08/2020 21:00:00
Brahmaputra	DHUBRI	27.62	28.62	30.37	28.64	28.65
Dhubri	Assam			2019-07-17	Steady 14:00	Steady 22/08/2020 21:00:00
Brahmaputra	JORHAT	84.04	85.04	87.37	85.54	85.45
Neamatighat	Assam			1991-07-11	Falling 13:00	Falling 23/08/2020 09:00:00
Dhansiri (South)	GOLAGHAT	76.42	77.42	80.16	77.93	77.88
Numaligarh	Assam			2018-08-02	Falling 13:00	Falling 22/08/2020 21:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	35.31	35.28
Baltara	Bihar			1987-08-15	Falling 14:00	Falling 23/08/2020 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.27	49.2
Benibad	Bihar			2004-07-12	Steady 14:00	Falling 23/08/2020 06:00:00
Ghagra	SIWAN	59.82	60.82	61.74	61.3	61.26
Darauli	Bihar			1998-08-29	Steady 14:00	Falling 23/08/2020 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 and Time
Gandak	GOPALGANJ	61.22	62.22	64.1	62.74	62.73
Dumariaghat	Bihar			2017-08-17	Rising 14:00	Falling 23/08/2020 06:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	47.64	47.55
Ekmighat	Bihar			2004-07-12	Falling 14:00	Falling 23/08/2020 06:00:00
Ganga	PATNA	47.6	48.6	50.52	48.86	48.9
Gandhighat	Bihar			2016-08-21	Steady 13:00	Rising 23/08/2020 08:00:00
Ghagra	SIWAN	56.04	57.04	58.01	57.53	57.5
Gangpur Siswan	Bihar			1983-09-18	Steady 14:00	Falling 23/08/2020 04:00:00
Ganga	PATNA	40.76	41.76	43.17	41.99	42.1
Hathidah	Bihar			2016-08-21	Rising 13:00	Rising 23/08/2020 08:00:00
Bagmati	DARBHANGA	44.72	45.72	48.96	46.76	46.65
Hayaghat	Bihar			1987-08-14	Falling 14:00	Falling 23/08/2020 06:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	31.44	31.56
Kahalgaon (Colgong)	Bihar			2003-09-17	Steady 13:00	Rising 23/08/2020 22:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	37.61	37.67
Khagaria	Bihar			1976-08-16	Steady 14:00	Rising 23/08/2020 06:00:00
Kosi	KATIHAR	29.0	30.0	32.1	30.37	30.43
Kursela	Bihar			1982-09-07	Steady 14:00	Rising 23/08/2020 06:00:00
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.35	44.09	43.97
Rosera	Bihar			1987-08-16	Steady 14:00	Falling 23/08/2020 10:00:00

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date and Time
Bagmati	SITAMARHI	52.73	53.73	58.15	54.56	54.45
Runisaidpur	Bihar			2017-08-14	Falling 14:00	Falling 23/08/2020 06:00:00
Burhi Gandak	SAMASTIPUR	45.02	46.02	49.38	46.21	46.14
Samastipur	Bihar			1987-08-15	Steady 14:00	Falling 23/08/2020 02:00:00
Indravathi	BASTAR	539.5	540.8	544.68	542.051	541.81
Jagdapur	Chhattisgarh			1973-07-09	Falling 14:00	Falling 22/08/2020 21:00:00
Ganga	Sahebganj	26.25	27.25	30.91	28.33	28.33
Sahibganj	Jharkhand			1998-08-20	Steady 13:00	Steady 23/08/2020 06:00:00
Subarnarekha	Baleshwar	5.5	5.5	6.8	6.38	6.25
Mathani Road Bridge	Odisha				Falling 14:00	Falling 22/08/2020 17:00:00
Ghagra	FAIZABAD	91.73	92.73	94.01	93.48	93.4
Ayodhya	Uttar Pradesh			2009-10-11	Falling 14:00	Falling 23/08/2020 08:00:00
Ghagra	BARABANKI	105.07	106.07	107.616	106.716	106.7
Elginbridge	Uttar Pradesh			2014-08-18	Falling 14:00	Falling 23/08/2020 08:00:00
Ganga	BUDAUN	161.0	162.0	162.79	162.61	162.8
Kachhlabridge	Uttar Pradesh			2010-09-24	Steady 14:00	Rising 23/08/2020 08:00:00
Ghagra	BALLIA	63.01	64.01	66.0	65.0	64.95
Turtipar	Uttar Pradesh			1998-08-28	Steady 14:00	Falling 23/08/2020 08:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	22.89	22.91
Farakka(FF)	West Bengal			1998-09-07	Rising 13:00	Rising 23/08/2020 20:00:00



Central Water Commission

Date :22/08/2020

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

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
Station	State			Date	Trend Time	Trend Date and Time
Godavari	EAST GODAVARI	17.68	19.51	20.48	18.4	18.35
GodavariRlyBridge(Rajahmundry)	Andhra Pradesh				Steady 14:00	Falling 22/08/2020 21:00:00
Beki	BARPETA	44.1	45.1	46.2	44.72	44.71
Beki Road bridge	Assam			2000-08-04	Falling 14:00	Rising 22/08/2020 18:00:00
Buridehing	DIBRUGARH	101.11	102.11	104.16	101.4	101.33
Chenimari (Khowang)	Assam			2015-09-02	Rising 12:00	Falling 23/08/2020 09:00:00
Brahmaputra	GOALPARA	35.27	36.27	37.43	35.72	35.55
Goalpara	Assam			1954-07-31	Falling 14:00	Falling 23/08/2020 06:00:00
Brahmaputra	KAMRUP	48.68	49.68	51.46	48.8	48.65
Guwahati(D.C.Court)	Assam			2004-07-21	Steady 14:00	Falling 23/08/2020 06:00:00
Jiabharali	SONITPUR	76.0	77.0	78.5	76.98	76.98
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Falling 13:00	Steady 22/08/2020 15:00:00
Dikhow	SIBSAGAR	91.4	92.4	94.23	91.61	91.5
Sivasagar	Assam			2018-08-01	Falling 13:00	Falling 22/08/2020 15:00:00
Brahmaputra	SONITPUR	64.23	65.23	66.59	65.08	64.95
Tezpur	Assam			1988-08-27	Falling 13:00	Falling 23/08/2020 09:00:00
Kosi	SUPAUL	46.75	47.75	49.24	46.83	46.78
Basua	Bihar			2017-08-13	Falling 14:00	Steady 22/08/2020 22:00:00

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date and Time
Ganga	BHAGALPUR	32.68	33.68	34.72	33.3	33.41
Bhagalpur	Bihar			2016-08-26	Steady 13:00	Rising 23/08/2020 16:00:00
Bagmati	SITAMARHI	69.1	70.1	73.0	70.02	70.15
Dheng Bridge	Bihar			2017-08-13	Steady 14:00	Falling 23/08/2020 06:00:00
Ganga	PATNA	49.45	50.45	52.52	50.02	50.05
Dighaghat	Bihar			1975-08-23	Rising 13:00	Rising 23/08/2020 08:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.27	67.25
Jainagar	Bihar				Steady 14:00	Falling 22/08/2020 16:00:00
Sone	PATNA	51.0	52.0	53.79	51.57	51.57
Maner	Bihar			1976-09-10	Steady 12:00	Rising 23/08/2020 08:00:00
Ganga	MUNGER	38.33	39.33	40.99	38.59	38.66
Munger	Bihar			1976-09-19	Steady 12:00	Steady 23/08/2020 08:00:00
Gandak	MUZAFFARPUR	53.41	54.41	55.41	53.76	53.76
Rewaghat	Bihar			1986-09-17	Steady 14:00	Falling 23/08/2020 04:00:00
Burhi Gandak	MUZAFFARPUR	51.53	52.53	54.29	52.1	52.02
Sikandarpur (Muzzafarpur)	Bihar			1987-08-15	Steady 14:00	Falling 23/08/2020 06:00:00
Aghanashini	Uttara Kannada	14.0	17.0	19.66	14.49	
SANTEGULI	Karnataka			2008-08-12	Falling 13:00	
Narmada	HOSHANGABAD	292.8	293.8	301.33	292.85	293.05
Hoshangabad	Madhya Pradesh			1972-08-27	Rising 14:00	Rising 22/08/2020 15:00:00

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date and Time
Godavari	BHADRADRI	45.72	48.77	55.66	48.582	48.31
Bhadrachalam	Telangana			1986-08-16	Falling 14:00	Falling 22/08/2020 21:00:00
Godavari	BHADRADRI	53.0	55.0	60.25	54.04	54.1
Dummugudem	Telangana			1986-08-16	Falling 14:00	Falling 22/08/2020 21:00:00
Godavari	MULUGU	73.32	75.82	77.66	73.835	73.49
Eturunagaram	Telangana			1990-08-24	Falling 14:00	Falling 22/08/2020 21:00:00
Ganga	KANPUR DEHAT	123.0	124.0	124.49	123.41	123.3
Ankinghat	Uttar Pradesh			2010-09-28	Falling 13:00	Falling 23/08/2020 08:00:00
Rapti	BALRAMPUR	103.62	104.62	105.54	103.96	104.0
Balrampur	Uttar Pradesh			2017-08-15	Rising 14:00	Rising 23/08/2020 08:00:00
Ganga	FARRUKHABAD	136.6	137.6	138.14	137.4	137.48
Fatehgarh	Uttar Pradesh			2010-09-26	Falling 13:00	Rising 23/08/2020 08:00:00
Ganga	GHAZIABAD	198.33	199.33	199.9	198.79	198.68
Garhmukteshwar	Uttar Pradesh			2010-09-23	Steady 13:00	Falling 23/08/2020 08:00:00
Ganga	KANNAUJ	124.97	125.97	126.78	125.01	125.05
Kannauj	Uttar Pradesh			2010-09-27	Steady 13:00	Rising 23/08/2020 08:00:00
Ganga	KANPUR NAGAR	112.0	113.0	114.075	112.11	112.15
Kanpur	Uttar Pradesh			2010-09-29	Steady 13:00	Rising 23/08/2020 08:00:00
Gandak	KUSHINAGAR	95.0	96.0	97.5	95.1	95.1
Khadda	Uttar Pradesh			2002-07-23	Steady 14:00	Steady 22/08/2020 15:00:00

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m) Date	Actual level	Forecasted Level
					Trend	Trend
Station	State			Date	Time	Date and Time
Ramganga	MORADABAD	189.6	190.6	192.88	190.14	190.15
Moradabad	Uttar Pradesh			2010-09-21	Steady 14:00	Rising 22/08/2020 20:00:00



Central Water Commission

Date:22/08/2020

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		50.999	08:00	Rising	6000.0	Rising	22/08/2020 18:00:00
Godavari	Indirasagar Project	WEST GODAVARI	Andhra Pradesh			26.297	08:00	Rising	41000.0	Falling	22/08/2020 20:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	16.99	12:00	Falling	5000.0	Rising	22/08/2020 18:00:00
Krishna	Srisailem Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.23	12:00	Steady	11400.0	Steady	22/08/2020 18:00:00
Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0		291.599	12:00	Rising	1350.0	Steady	22/08/2020 18:00:00
Hasdeo	BANGODAM RESERVOIR	KORBA	Chhattisgarh	359.66	363.08	357.93	08:00	Falling	1000.0	Steady	23/08/2020 09:00:00
Mahanadi	RAVISHANKAR SAGAR	DHANTARI	Chhattisgarh	348.7	350.7	345.97	09:00	Rising	500.0	Steady	23/08/2020 09:00:00
Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	101.316	12:00	Falling	2315.0	Steady	22/08/2020 16:00:00
Dulang	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	91.8	08:00	Falling	2500.0	Steady	22/08/2020 20:00:00
Barakar	Maithon Reservoir	DHANBAD	Jharkhand	150.88	151.79	144.96	12:00	Rising	579.0	Rising	23/08/2020 06:00:00
Mayurakshi	Masanjor Reservoir	DUMKA	Jharkhand	121.31	122.87	118.628	12:00	Steady	162.0	Rising	23/08/2020 06:00:00
Damodar	Panchet Dam	DHANBAD	Jharkhand	132.59	132.59	125.07	12:00	Rising	741.0	Rising	23/08/2020 06:00:00
Damodar	Tenughat Reservoir	BOKARO	Jharkhand	268.834	268.83	258.18	12:00	Rising	289.0	Rising	23/08/2020 06:00:00
Krishna	Almatti Reservoir	Bijapur	Karnataka	519.6	519.6	518.34	12:00	Steady	6800.0	Falling	23/08/2020 08:00:00
Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	656.411	08:00	Rising	240.0	Steady	23/08/2020 12:00:00
Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		890.473	08:00	Falling	140.0	Steady	23/08/2020 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
Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	662.593	08:00	Rising	550.0	Steady	23/08/2020 12:00:00
Krishna	Hipparagi Barrage	Bijapur	Karnataka	531.4	531.4	524.75	08:00	Falling	5200.0	Falling	23/08/2020 08:00:00
Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		696.13	08:00	Rising	95.0	Steady	23/08/2020 12:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		752.49	08:00	Rising	210.0	Steady	23/08/2020 12:00:00
Malaprabha	Malaprabha Dam	Belgaum	Karnataka	633.83	633.83	633.313	08:00	Rising	280.0	Steady	23/08/2020 12:00:00
Krishna	Narayanapura Reservoir	Bijapur	Karnataka	492.25	492.25	489.85	12:00	Rising	7000.0	Steady	22/08/2020 20:00:00
-	Singatalur Barrage	Gadag	Karnataka	507.0		506.6	08:00	Steady	900.0	Steady	22/08/2020 20:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.638	12:00	Rising	1000.0	Steady	22/08/2020 20:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	08:00	Steady	580.0	Steady	23/08/2020 12:00:00
Sone	Bansagar Dam	HARDA	Madhya Pradesh	341.64	342.934	341.1	08:00	Rising	2169.0	Rising	23/08/2020 08:00:00
Barna	Barna Reservoir	RAISEN	Madhya Pradesh	348.55	351.45	347.74	12:00	Rising	1000.0	Rising	23/08/2020 08:30:00
Chambal	Gandhi Sagar Reservoir	MANDSAUR	Madhya Pradesh	399.9	401.1	395.47	08:00	Steady	2580.11	Rising	23/08/2020 08:30:00
Narmada	Indira Sagar (NHDC)	EAST NIMAR	Madhya Pradesh	262.13	263.35	257.57	09:00	Rising	10000.0	Rising	23/08/2020 08:30:00
Narmada	Omkareshwar (Nhpc)	EAST NIMAR	Madhya Pradesh	196.6	199.62	195.63	13:00	Rising	4000.0	Rising	23/08/2020 08:30:00
Narmada	Rani Avanti Bai Sagar	JABALPUR	Madhya Pradesh	422.76	425.7	421.35	14:00	Steady	2200.0	Rising	23/08/2020 08:30:00
Tawa	Tawa Reservoir_Madhya	HOSHANGABAD	Madhya Pradesh	355.4	356.692	353.842	14:00	Rising	3000.0	Rising	23/08/2020 08:30:00
Wainganga	Gosikhurd Dam	Bhandara	Maharashtra	245.5	245.7	243.55	08:00	Steady	6000.0	Falling	23/08/2020 08:00:00
Tapi	HATHNUR	Jalgaon	Maharashtra	214.0	214.01	209.9	12:00	Falling	1157.0	Rising	22/08/2020 16:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		188.73	09:00	Rising	9050.0	Falling	23/08/2020 09:00:00
Kalisind	Kalisindh Dam	JHALAWAR	Rajasthan	316.0	316.0	315.88	08:00	Rising	237.185	Rising	23/08/2020 08:30:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	08:00	Steady	380.0	Steady	23/08/2020 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.1	08:00	Steady	400.0	Steady	23/08/2020 10:00:00

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
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		94.1	10:00	Steady	17000.0	Rising	23/08/2020 06:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		317.78	12:00	Falling	9000.0	Steady	22/08/2020 18:00:00
Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	138.0		136.1	12:00	Steady	3550.0	Falling	23/08/2020 08:00:00
Ganga	NARORA Barrage	BULANDSHAHR	Uttar Pradesh			179.07	14:00	Steady	4814.4	Falling	23/08/2020 08:00:00
Rihand	RIHAND DAM	VARANASI	Uttar Pradesh	265.18	264.44	261.73	08:00	Rising	712.0	Rising	23/08/2020 08:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal	64.465		64.46	12:00	Steady	868.0	Rising	23/08/2020 06:00:00
Kangsabati	Kangsabati Reservoir	MEDINIPUR	West Bengal	134.11		131.34	12:00	Falling	417.0	Rising	23/08/2020 06:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		61.93	11:00	Rising	174.0	Rising	23/08/2020 06:00:00