



Central Water Commission

Tele fax: 2610 6523
E-Mail: fmdte@nic.in

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

Date:	21/08/2020
Bulletin No:	113

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))	33
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)		60

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)	42
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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	Trend
					Time	Date and Time

No station is flowing in Extreme Flood Situation



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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	43.52	43.65
Chinturu (Tallagudem/Kumm	Andhra Pradesh			2020-08-18	Rising 14:00	Rising 21/08/2020 21:00:00
Godavari	EAST GODAVARI	37.74	39.24	51.3	42.95	43.25
Kunavaram	Andhra Pradesh			1986-08-16	Rising 14:00	Rising 21/08/2020 21:00:00
Jiabharali	SONITPUR	76.0	77.0	78.5	77.02	76.98
NT Road Crossing Jia- Bharali	Assam			2007-07-26	Falling 14:00	Falling 21/08/2020 15:00:00
Brahmaputra	JORHAT	84.04	85.04	87.37	85.64	85.48
Neamatighat	Assam			1991-07-11	Steady 13:00	Falling 22/08/2020 09:00:00
Dhansiri (South)	GOLAGHAT	76.42	77.42	80.16	77.84	78.0
Numaligarh	Assam			2018-08-02	Rising 13:00	Rising 21/08/2020 21:00:00
Brahmaputra	SONITPUR	64.23	65.23	66.59	65.25	65.1
Tezpur	Assam			1988-08-27	Falling 14:00	Falling 22/08/2020 09:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	35.38	35.33
Baltara	Bihar			1987-08-15	Steady 14:00	Falling 22/08/2020 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.33	49.34
Benibad	Bihar			2004-07-12	Steady 14:00	Steady 22/08/2020 06:00:00
Ghagra	SIWAN	59.82	60.82	61.74	61.34	61.28
Darauli	Bihar			1998-08-29	Steady 14:00	Steady 22/08/2020 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
Bagmati	SITAMARHI	69.1	70.1	73.0	70.3	70.12
Dheng Bridge	Bihar			2017-08-13	Falling 14:00	Steady 22/08/2020 06:00:00
Gandak	GOPALGANJ	61.22	62.22	64.1	62.77	62.68
Dumariaghat	Bihar			2017-08-17	Falling 14:00	Falling 22/08/2020 06:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	47.73	47.6
Ekmighat	Bihar			2004-07-12	Steady 14:00	Falling 22/08/2020 06:00:00
Ganga	PATNA	47.6	48.6	50.52	48.69	48.65
Gandhighat	Bihar			2016-08-21	Steady 14:00	Steady 22/08/2020 08:00:00
Ghagra	SIWAN	56.04	57.04	58.01	57.53	57.48
Gangpur Siswan	Bihar			1983-09-18	Steady 14:00	Falling 22/08/2020 04:00:00
Ganga	PATNA	40.76	41.76	43.17	42.03	42.0
Hathidah	Bihar			2016-08-21	Steady 14:00	Falling 22/08/2020 08:00:00
Bagmati	DARBHANGA	44.72	45.72	48.96	46.88	46.8
Hayaghat	Bihar			1987-08-14	Falling 14:00	Falling 22/08/2020 06:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	31.44	31.47
Kahalgaoon (Colgong)	Bihar			2003-09-17	Steady 14:00	Steady 22/08/2020 22:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	37.62	37.62
Khagaria	Bihar			1976-08-16	Steady 14:00	Falling 22/08/2020 06:00:00
Kosi	KATIHAR	29.0	30.0	32.1	30.42	30.37
Kursela	Bihar			1982-09-07	Steady 14:00	Falling 22/08/2020 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 and Time
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.35	44.05	43.99
Rosera	Bihar			1987-08-16	Steady 14:00	Steady 22/08/2020 10:00:00
Bagmati	SITAMARHI	52.73	53.73	58.15	54.58	54.6
Runisaidpur	Bihar			2017-08-14	Rising 14:00	Steady 22/08/2020 06:00:00
Burhi Gandak	SAMASTIPUR	45.02	46.02	49.38	46.19	46.19
Samastipur	Bihar			1987-08-15	Steady 14:00	Steady 22/08/2020 02:00:00
Indravathi	BASTAR	539.5	540.8	544.68	542.311	542.5
Jagdalpur	Chhattisgarh			1973-07-09	Rising 14:00	Rising 21/08/2020 21:00:00
Ganga	Sahebganj	26.25	27.25	30.91	28.32	28.33
Sahibganj	Jharkhand			1998-08-20	Steady 14:00	Steady 22/08/2020 06:00:00
Baitarani	BHADRAK	17.83	17.83	21.95	17.95	18.01
Akhuapada	Odisha			1960-08-16	Rising 14:00	Rising 21/08/2020 20:00:00
Subarnarekha	Baleshwar	5.5	5.5	6.8	6.59	6.5
Mathani Road Bridge	Odisha				Steady 14:00	Falling 21/08/2020 17:00:00
Godavari	BHADRADRI	45.72	48.77	55.66	49.374	49.43
Bhadrachalam	Telangana			1986-08-16	Rising 14:00	Rising 21/08/2020 21:00:00
Godavari	BHADRADRI	53.0	55.0	60.25	55.34	55.65
Dummugudem	Telangana			1986-08-16	Steady 14:00	Rising 21/08/2020 21:00:00
Ghagra	FAIZABAD	91.73	92.73	94.01	93.49	93.5
Ayodhya	Uttar Pradesh			2009-10-11	Steady 14:00	Rising 22/08/2020 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
Ghagra	BARABANKI	105.07	106.07	107.616	106.866	106.75
Elginbridge	Uttar Pradesh			2014-08-18	Steady 14:00	Falling 22/08/2020 08:00:00
Ganga	BUDAUN	161.0	162.0	162.79	162.49	162.6
Kachhlabridge	Uttar Pradesh			2010-09-24	Steady 14:00	Rising 22/08/2020 08:06:00
Ghagra	BALLIA	63.01	64.01	66.0	65.03	64.98
Turtipar	Uttar Pradesh			1998-08-28	Steady 14:00	Falling 22/08/2020 08:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	22.81	22.81
Farakka(FF)	West Bengal			1998-09-07	Steady 14:00	Steady 22/08/2020 20:00:00



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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	14.25	16.08	18.36	15.85	16.22
Dowlaiswaram(State Gov. Site)	Andhra Pradesh			1986-08-16	Rising 14:00	Rising 21/08/2020 21:00:00
Godavari	EAST GODAVARI	17.68	19.51	20.48	17.99	18.2
GodavariRlyBridge(Rajahmundry)	Andhra Pradesh				Steady 14:00	Rising 21/08/2020 21:00:00
Beki	BARPETA	44.1	45.1	46.2	44.48	44.45
Beki Road bridge	Assam			2000-08-04	Rising 14:00	Rising 21/08/2020 18:00:00
Buridehing	DIBRUGARH	101.11	102.11	104.16	101.43	101.1
Chenimari (Khowang)	Assam			2015-09-02	Falling 14:00	Falling 22/08/2020 09:00:00
Brahmaputra	DHUBRI	27.62	28.62	30.37	28.61	28.62
Dhubri	Assam			2019-07-17	Steady 14:00	Steady 21/08/2020 21:00:00
Brahmaputra	GOALPARA	35.27	36.27	37.43	35.75	35.8
Goalpara	Assam			1954-07-31	Steady 14:00	Rising 22/08/2020 06:00:00
Sankosh	DHUBRI	28.94	29.94	30.95	29.0	28.95
Golokganj	Assam			2007-09-08	Falling 13:00	Falling 21/08/2020 18:00:00
Brahmaputra	KAMRUP	48.68	49.68	51.46	49.05	48.9
Guwahati(D.C.Court)	Assam			2004-07-21	Falling 14:00	Falling 22/08/2020 06:00:00
Desang	SIBSAGAR	93.46	94.46	96.49	93.66	93.5
Nanglamoraghat	Assam			1998-09-06	Falling 13:00	Falling 22/08/2020 00:00:00

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level Trend	Forecasted Level Trend
				Date	Time	Date and Time
Kosi	SUPAUL	46.75	47.75	49.24	46.88	46.92
Basua	Bihar			2017-08-13	Steady 14:00	Steady 21/08/2020 22:00:00
Ganga	BHAGALPUR	32.68	33.68	34.72	33.32	33.29
Bhagalpur	Bihar			2016-08-26	Steady 14:00	Falling 22/08/2020 16:00:00
Ganga	PATNA	49.45	50.45	52.52	49.78	49.75
Dighaghat	Bihar			1975-08-23	Steady 14:00	Steady 22/08/2020 08:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.31	67.31
Jainagar	Bihar				Steady 14:00	Steady 21/08/2020 16:00:00
Sone	PATNA	51.0	52.0	53.79	51.27	51.27
Maner	Bihar			1976-09-10	Steady 14:00	Steady 22/08/2020 08:00:00
Ganga	MUNGER	38.33	39.33	40.99	38.6	38.6
Munger	Bihar			1976-09-19	Steady 14:00	Falling 22/08/2020 08:00:00
Gandak	MUZAFFARPUR	53.41	54.41	55.41	53.82	53.77
Rewaghat	Bihar			1986-09-17	Rising 14:00	Falling 22/08/2020 04:00:00
Burhi Gandak	MUZAFFARPUR	51.53	52.53	54.29	52.19	52.15
Sikandarpur (Muzzafarpur)	Bihar			1987-08-15	Falling 14:00	Falling 22/08/2020 06:00:00
Aghanashini	Uttara Kannada	14.0	17.0	19.66	14.16	
SANTEGULI	Karnataka			2008-08-12	Rising 12:00	
Godavari	MULUGU	73.32	75.82	77.66	74.335	74.39
Eturunagaram	Telangana			1990-08-24	Falling 14:00	Steady 21/08/2020 21:00:00

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	KANPUR DEHAT	123.0	124.0	124.49	123.45	123.45
Ankinghat	Uttar Pradesh			2010-09-28	Steady 14:00	Rising 22/08/2020 08:00:00
Rapti	BALRAMPUR	103.62	104.62	105.54	103.85	103.75
Balrampur	Uttar Pradesh			2017-08-15	Falling 14:00	Falling 22/08/2020 08:00:00
Ganga	FARRUKHABAD	136.6	137.6	138.14	137.4	137.35
Fatehgarh	Uttar Pradesh			2010-09-26	Steady 14:00	Falling 22/08/2020 08:00:00
Ganga	GHAZIABAD	198.33	199.33	199.9	198.86	198.9
Garhmukteshwar	Uttar Pradesh			2010-09-23	Steady 14:00	Rising 22/08/2020 08:00:00
Ganga	KANNAUJ	124.97	125.97	126.78	125.04	125.05
Kannauj	Uttar Pradesh			2010-09-27	Falling 14:00	Steady 22/08/2020 08:00:00
Ganga	KANPUR NAGAR	112.0	113.0	114.075	112.0	112.2
Kanpur	Uttar Pradesh			2010-09-29	Rising 14:00	Rising 22/08/2020 08:00:00
Gandak	KUSHINAGAR	95.0	96.0	97.5	95.14	95.14
Khadda	Uttar Pradesh			2002-07-23	Rising 14:00	Steady 21/08/2020 15:00:00
Ramganga	MORADABAD	189.6	190.6	192.88	189.92	190.05
Moradabad	Uttar Pradesh			2010-09-21	Rising 14:00	Rising 21/08/2020 20:00:00



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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		47.68	10:00	Rising	1550.0	Rising	21/08/2020 18:00:00
Godavari	Indirasagar Project	WEST GODAVARI	Andhra Pradesh			25.577	08:00	Rising	41000.0	Rising	21/08/2020 20:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	14:00	Steady	2050.0	Rising	21/08/2020 18:00:00
Krishna	Srisailem Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.23	14:00	Steady	11500.0	Steady	21/08/2020 18:00:00
Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0		290.999	14:00	Rising	1200.0	Falling	21/08/2020 18:00:00
Hasdeo	BANGODAM RESERVOIR	KORBA	Chhattisgarh	359.66	363.08	358.01	08:00	Falling	900.0	Steady	22/08/2020 09:00:00
Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	101.48	12:00	Falling	1736.0	Steady	21/08/2020 16:00:00
Dulang	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	588.66	08:00	Rising	2000.0	Rising	21/08/2020 20:00:00
Barakar	Maithon Reservoir	DHANBAD	Jharkhand	150.88	151.79	144.13	12:00	Rising	579.0	Rising	22/08/2020 06:00:00
Mayurakshi	Masanjor Reservoir	DUMKA	Jharkhand	121.31	122.87	118.66	12:00	Steady	150.0	Rising	22/08/2020 06:00:00
Damodar	Panchet Dam	DHANBAD	Jharkhand	132.59	132.59	124.57	12:00	Rising	463.0	Rising	22/08/2020 06:00:00
Damodar	Tenughat Reservoir	BOKARO	Jharkhand	268.834	268.83	257.92	12:00	Steady	185.0	Falling	22/08/2020 06:00:00
Krishna	Almatti Reservoir	Bijapur	Karnataka	519.6	519.6	518.15	14:00	Steady	8000.0	Steady	22/08/2020 08:00:00
Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	656.259	08:00	Rising	500.0	Rising	22/08/2020 12:00:00
Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		890.498	08:00	Rising	215.0	Steady	22/08/2020 12:00:00
Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	662.431	08:00	Rising	700.0	Rising	22/08/2020 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
Krishna	Hipparagi Barrage	Bijapur	Karnataka	531.4	531.4	525.05	08:00	Rising	6000.0	Falling	22/08/2020 08:00:00
Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		696.121	08:00	Falling	115.0	Steady	22/08/2020 12:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		752.46	08:00	Rising	320.0	Steady	22/08/2020 12:00:00
Malaprabha	Malaprabha Dam	Belgaum	Karnataka	633.83	633.83	633.146	08:00	Rising	500.0	Rising	22/08/2020 12:00:00
Krishna	Narayanapura Reservoir	Bijapur	Karnataka	492.25	492.25	489.79	12:00	Steady	7900.0	Steady	21/08/2020 20:00:00
-	Singatalur Barrage	Gadag	Karnataka	507.0		506.6	08:00	Steady	1100.0	Falling	21/08/2020 20:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.583	14:00	Rising	1450.0	Falling	21/08/2020 20:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	08:00	Steady	850.0	Rising	22/08/2020 12:00:00
Narmada	Indira Sagar (NHDC)	EAST NIMAR	Madhya Pradesh	262.13	263.35	255.97	13:00	Rising	6500.0	Rising	22/08/2020 08:30:00
Narmada	Omkareshwar (Nhpc)	EAST NIMAR	Madhya Pradesh	196.6	199.62	194.22	14:00	Steady	2000.0	Rising	22/08/2020 08:30:00
Narmada	Rani Avanti Bai Sagar	JABALPUR	Madhya Pradesh	422.76	425.7	421.0	13:00	Steady	1400.0	Falling	22/08/2020 08:30:00
Tawa	Tawa Reservoir_Madhya	HOSHANGABAD	Madhya Pradesh	355.4	356.692	352.105	13:00	Rising	650.0	Steady	22/08/2020 08:30:00
Wainganga	Gosikhurd Dam	Bhandara	Maharashtra	245.5	245.7	243.81	14:00	Rising	5208.0	Falling	22/08/2020 08:00:00
Tapi	HATHNUR	Jalgaon	Maharashtra	214.0	214.01	209.86	12:00	Falling	1019.0	Rising	21/08/2020 16:00:00
Nira	Veer Dam	Pune	Maharashtra	579.85		579.85	08:00	Steady	600.0	Rising	21/08/2020 20:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		188.42	12:00	Rising	7900.0	Rising	22/08/2020 09:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	08:00	Steady	380.0	Steady	22/08/2020 10:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	234.644	08:00	Rising	250.0	Falling	22/08/2020 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.1	08:00	Steady	400.0	Steady	22/08/2020 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		95.6	06:00	Falling	15500.0	Rising	22/08/2020 06:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		317.87	14:00	Steady	9600.0	Steady	21/08/2020 18:00:00
Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	138.0		135.9	12:00	Rising	3900.0	Falling	22/08/2020 08:00:00

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
Ganga	NARORA Barrage	BULANDSHAHR	Uttar Pradesh			179.07	14:00	Steady	5154.2	Rising	22/08/2020 08:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal	64.465		64.46	12:00	Steady	521.0	Rising	22/08/2020 06:00:00
Kangsabati	Kangsabati Reservoir	MEDINIPUR	West Bengal	134.11		131.22	12:00	Rising	254.0	Rising	22/08/2020 06:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		61.93	11:00	Rising	162.0	Rising	22/08/2020 06:00:00