



Central Water Commission

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

Date:	20/08/2020
Bulletin No:	112

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)		41

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	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
Station	State			Date	Trend	Trend
Godavari	EAST GODAVARI	37.74	39.24	51.3	39.78	38.7
Kunavaram	Andhra Pradesh			1986-08-16	Rising 14:00	Falling 20/08/2020 21:00:00
Buridehing	DIBRUGARH	101.11	102.11	104.16	102.17	101.7
Chenimari (Khowang)	Assam			2015-09-02	Falling 15:00	Falling 21/08/2020 09:00:00
Brahmaputra	JORHAT	84.04	85.04	87.37	85.79	85.6
Neamatighat	Assam			1991-07-11	Falling 15:00	Falling 21/08/2020 09:00:00
Dhansiri (South)	GOLAGHAT	76.42	77.42	80.16	77.81	77.7
Numaligarh	Assam			2018-08-02	Steady 15:00	Falling 20/08/2020 21:00:00
Brahmaputra	SONITPUR	64.23	65.23	66.59	65.49	65.3
Tezpur	Assam			1988-08-27	Falling 15:00	Falling 21/08/2020 09:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	35.46	35.41
Baltara	Bihar			1987-08-15	Steady 14:00	Falling 20/08/2020 22:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.22	49.22
Benibad	Bihar			2004-07-12	Steady 14:00	Steady 21/08/2020 06:00:00
Ghagra	SIWAN	59.82	60.82	61.74	61.36	61.28
Darauli	Bihar			1998-08-29	Steady 15:00	Falling 21/08/2020 08:00:00
Bagmati	SITAMARHI	69.1	70.1	73.0	70.28	70.1
Dheng Bridge	Bihar			2017-08-13	Falling 14:00	Steady 21/08/2020 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
Gandak	GOPALGANJ	61.22	62.22	64.1	62.86	62.82
Dumariaghat	Bihar			2017-08-17	Falling 14:00	Falling 21/08/2020 06:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	47.88	47.8
Ekmighat	Bihar			2004-07-12	Falling 14:00	Falling 21/08/2020 06:00:00
Ganga	PATNA	47.6	48.6	50.52	48.72	48.73
Gandhighat	Bihar			2016-08-21	Steady 15:00	Steady 21/08/2020 08:00:00
Ghagra	SIWAN	56.04	57.04	58.01	57.56	57.57
Gangpur Siswan	Bihar			1983-09-18	Falling 15:00	Falling 21/08/2020 04:00:00
Ganga	PATNA	40.76	41.76	43.17	42.03	42.03
Hathidah	Bihar			2016-08-21	Steady 15:00	Steady 21/08/2020 08:00:00
Bagmati	DARBHANGA	44.72	45.72	48.96	47.0	46.9
Hayaghat	Bihar			1987-08-14	Falling 14:00	Falling 21/08/2020 06:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	31.41	31.5
Kahalgaon (Colgong)	Bihar			2003-09-17	Steady 14:00	Rising 21/08/2020 22:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	37.59	37.64
Khagaria	Bihar			1976-08-16	Steady 14:00	Rising 21/08/2020 06:00:00
Kosi	KATIHAR	29.0	30.0	32.1	30.48	30.42
Kursela	Bihar			1982-09-07	Steady 14:00	Falling 21/08/2020 06:00:00
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.35	44.09	44.02
Rosera	Bihar			1987-08-16	Steady 14:00	Falling 21/08/2020 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	54.24	54.3
Runisaidpur	Bihar			2017-08-14	Falling 14:00	Steady 21/08/2020 06:00:00
Burhi Gandak	SAMASTIPUR	45.02	46.02	49.38	46.19	46.14
Samastipur	Bihar			1987-08-15	Steady 14:00	Falling 21/08/2020 02:00:00
Indravathi	BASTAR	539.5	540.8	544.68	540.911	543.3
Jagdapur	Chhattisgarh			1973-07-09	Rising 15:00	Rising 20/08/2020 21:00:00
Ganga	Sahebganj	26.25	27.25	30.91	28.28	28.3
Sahibganj	Jharkhand			1998-08-20	Steady 14:00	Steady 21/08/2020 06:00:00
Subarnarekha	Baleshwar	5.5	5.5	6.8	6.7	6.65
Mathani Road Bridge	Odisha				Rising 15:00	Rising 20/08/2020 17:00:00
Ghagra	FAIZABAD	91.73	92.73	94.01	93.45	93.5
Ayodhya	Uttar Pradesh			2009-10-11	Steady 14:00	Rising 21/08/2020 08:00:00
Ghagra	BARABANKI	105.07	106.07	107.616	106.816	106.95
Elginbridge	Uttar Pradesh			2014-08-18	Rising 14:00	Rising 21/08/2020 08:00:00
Ganga	BUDAUN	161.0	162.0	162.79	162.43	162.5
Kachhlabridge	Uttar Pradesh			2010-09-24	Falling 14:00	Rising 21/08/2020 08:00:00
Ghagra	BALLIA	63.01	64.01	66.0	65.09	65.05
Turtipar	Uttar Pradesh			1998-08-28	Steady 14:00	Falling 21/08/2020 08:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	22.81	22.91
Farakka(FF)	West Bengal			1998-09-07	Steady 15:00	Steady 21/08/2020 20:00:00



Central Water Commission

Date :20/08/2020

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	Trend
Godavari	EAST GODAVARI	14.25	16.08	18.36	15.15	14.82
Dowlaiswaram(State Gov. Site)	Andhra Pradesh			1986-08-16	Falling 14:00	Falling 20/08/2020 21:00:00
Tungabhadra	KURNOOL	310.0	312.0	318.77	310.3	
Mantralayam	Andhra Pradesh			2009-10-02	Falling 14:00	
Siang	EAST SIANG	152.96	153.96	157.54	153.1	
Passighat	Arunachal Pradesh			2000-06-11	Falling 15:00	
Beki	BARPETA	44.1	45.1	46.2	44.49	44.42
Beki Road bridge	Assam			2000-08-04	Steady 15:00	Falling 20/08/2020 18:00:00
Brahmaputra	DHUBRI	27.62	28.62	30.37	28.59	28.59
Dhubri	Assam			2019-07-17	Steady 15:00	Steady 20/08/2020 21:00:00
Brahmaputra	GOALPARA	35.27	36.27	37.43	35.72	35.8
Goalpara	Assam			1954-07-31	Steady 15:00	Rising 21/08/2020 06:00:00
Sankosh	DHUBRI	28.94	29.94	30.95	28.97	28.94
Golokganj	Assam			2007-09-08	Steady 14:00	Falling 20/08/2020 18:00:00
Brahmaputra	KAMRUP	48.68	49.68	51.46	48.99	49.1
Guwahati(D.C.Court)	Assam			2004-07-21	Rising 15:00	Rising 21/08/2020 06:00:00
Jiabharali	SONITPUR	76.0	77.0	78.5	76.9	
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Steady 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 and Time
Desang	SIBSAGAR	93.46	94.46	96.49	94.39	94.1
Nanglamoraghat	Assam			1998-09-06	Falling 15:00	Falling 21/08/2020 00:00:00
Pagladiya	NALBARI	51.75	52.75	55.45	52.0	51.95
Pagladiya N T Road Crossing	Assam			2004-07-08	Rising 15:00	Steady 21/08/2020 02:00:00
Dikhow	SIBSAGAR	91.4	92.4	94.23	91.53	
Sivasagar	Assam			2018-08-01	Falling 15:00	
Kosi	SUPAUL	46.75	47.75	49.24	46.86	46.83
Basua	Bihar			2017-08-13	Steady 14:00	Falling 20/08/2020 22:00:00
Ganga	BHAGALPUR	32.68	33.68	34.72	33.31	33.33
Bhagalpur	Bihar			2016-08-26	Steady 14:00	Steady 21/08/2020 16:00:00
Ganga	PATNA	49.45	50.45	52.52	49.84	49.84
Dighaghat	Bihar			1975-08-23	Steady 15:00	Steady 21/08/2020 08:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.35	67.4
Jainagar	Bihar				Rising 14:00	Falling 20/08/2020 16:00:00
Burhi Gandak	PURBA CHAMPARAN	62.2	63.2	67.09	62.21	62.05
Lalbegiaghat	Bihar			1975-07-30	Falling 14:00	Falling 21/08/2020 06:00:00
Sone	PATNA	51.0	52.0	53.79	51.31	51.31
Maner	Bihar			1976-09-10	Steady 15:00	Steady 21/08/2020 08:00:00
Ganga	MUNGER	38.33	39.33	40.99	38.56	38.66
Munger	Bihar			1976-09-19	Steady 14:00	Rising 21/08/2020 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	MUZAFFARPUR	53.41	54.41	55.41	54.03	53.93
Rewaghat	Bihar			1986-09-17	Falling 15:00	Falling 21/08/2020 04:00:00
Burhi Gandak	MUZAFFARPUR	51.53	52.53	54.29	52.25	52.16
Sikandarpur (Muzzafarpur)	Bihar			1987-08-15	Steady 14:00	Falling 21/08/2020 06:00:00
Godavari	BHADRADRI	45.72	48.77	55.66	47.576	47.24
Bhadrachalam	Telangana			1986-08-16	Rising 15:00	Rising 20/08/2020 21:00:00
Godavari	BHADRADRI	53.0	55.0	60.25	53.73	
Dummugudem	Telangana			1986-08-16	Rising 15:00	
Godavari	MULUGU	73.32	75.82	77.66	73.765	74.49
Eturunagaram	Telangana			1990-08-24	Rising 15:00	Rising 20/08/2020 21:00:00
Ganga	KANPUR DEHAT	123.0	124.0	124.49	123.24	123.4
Ankinghat	Uttar Pradesh			2010-09-28	Rising 14:00	Rising 21/08/2020 08:00:00
Rapti	BALRAMPUR	103.62	104.62	105.54	103.8	103.95
Balrampur	Uttar Pradesh			2017-08-15	Falling 14:00	Rising 21/08/2020 08:00:00
Ganga	FARRUKHABAD	136.6	137.6	138.14	137.44	137.4
Fatehgarh	Uttar Pradesh			2010-09-26	Steady 14:00	Falling 21/08/2020 08:00:00
Ganga	GHAZIABAD	198.33	199.33	199.9	198.76	198.8
Garhmukteshwar	Uttar Pradesh			2010-09-23	Rising 14:00	Rising 21/08/2020 08:00:00
Ganga	KANNAUJ	124.97	125.97	126.78	125.0	125.1
Kannauj	Uttar Pradesh			2010-09-27	Steady 14:00	Rising 21/08/2020 08:00:00

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend	Trend
Station	State	Warning Level (m)	Danger Level (m)	Date	Time	Date and Time
Gandak	KUSHINAGAR	95.0	96.0	97.5	95.25	95.12
Khadda	Uttar Pradesh			2002-07-23	Steady 14:00	Falling 20/08/2020 22:00:00



Central Water Commission

Date:20/08/2020

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		46.159	10:00	Rising	750.0	Rising	20/08/2020 18:00:00
Godavari	Indirasagar Project	WEST GODAVARI	Andhra Pradesh			24.837	08:00	Falling	33000.0	Falling	20/08/2020 20:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	14:00	Steady	1300.0	Falling	20/08/2020 18:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.352	13:00	Rising	11600.0	Rising	20/08/2020 18:00:00
Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0		290.2	14:00	Falling	2900.0	Rising	20/08/2020 18:00:00
Hasdeo	BANGODAM RESERVOIR	KORBA	Chhattisgarh	359.66	363.08	358.09	08:00	Falling	710.0	Falling	21/08/2020 09:00:00
Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	101.754	12:00	Falling	3356.0	Steady	20/08/2020 16:00:00
Dulang	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	91.7	08:00	Steady	650.0	Rising	20/08/2020 20:00:00
Damodar	Panchet Dam	DHANBAD	Jharkhand	132.59	132.59	124.56	12:00	Steady	231.0	Falling	21/08/2020 06:00:00
Damodar	Tenughat Reservoir	BOKARO	Jharkhand	268.834	268.83	257.83	09:00	Steady	162.0	Falling	21/08/2020 06:00:00
Krishna	Almatti Reservoir	Bijapur	Karnataka	519.6	519.6	518.0	14:00	Steady	7300.0	Rising	21/08/2020 08:00:00
Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	656.158	08:00	Rising	180.0	Steady	21/08/2020 12:00:00
Harangi	Harangi Reservoir	Kodagu	Karnataka	871.42		871.143	08:00	Rising	50.0	Steady	21/08/2020 12:00:00
Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		890.434	08:00	Rising	180.0	Steady	21/08/2020 12:00:00
Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	662.202	08:00	Falling	650.0	Steady	21/08/2020 12:00:00
Krishna	Hipparagi Barrage	Bijapur	Karnataka	531.4	531.4	524.9	08:00	Steady	6600.0	Rising	21/08/2020 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
Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		696.13	08:00	Rising	130.0	Steady	21/08/2020 12:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		752.191	08:00	Falling	370.0	Falling	21/08/2020 12:00:00
Malaprabha	Malaprabha Dam	Belgaum	Karnataka	633.83	633.83	633.009	08:00	Falling	150.0	Steady	21/08/2020 12:00:00
Krishna	Narayanapura Reservoir	Bijapur	Karnataka	492.25	492.25	489.87	14:00	Steady	7600.0	Steady	20/08/2020 20:00:00
-	Singatalur Barrage	Gadag	Karnataka	507.0		506.6	08:00	Steady	1300.0	Falling	20/08/2020 20:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.507	14:00	Steady	1700.0	Falling	20/08/2020 20:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	08:00	Steady	500.0	Steady	21/08/2020 12:00:00
Sone	Bansagar Dam	HARDA	Madhya Pradesh	341.64	342.934	341.02	08:00	Falling	2139.0	Rising	21/08/2020 08:00:00
Narmada	Indira Sagar (NHDC)	EAST NIMAR	Madhya Pradesh	262.13	263.35	255.12	10:00	Rising	4000.0	Rising	21/08/2020 08:30:00
Narmada	Omkareshwar (Nhpc)	EAST NIMAR	Madhya Pradesh	196.6	199.62	194.13	11:00	Steady	1600.0	Rising	21/08/2020 08:30:00
Betwa	RAJGHAT DAM	ASHOK NAGAR	Madhya Pradesh	371.0	373.07	369.35	13:00	Steady	2174.0	Steady	21/08/2020 12:00:00
Narmada	Rani Avanti Bai Sagar	JABALPUR	Madhya Pradesh	422.76	425.7	421.4	13:00	Falling	4000.0	Falling	21/08/2020 08:30:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		188.03	12:00	Rising	7400.0	Falling	21/08/2020 09:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	08:00	Steady	380.0	Steady	21/08/2020 10:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	275.675	08:00	Rising	700.0	Falling	21/08/2020 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.1	08:00	Steady	400.0	Steady	21/08/2020 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		95.9	06:00	Rising	14000.0	Steady	21/08/2020 06:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		318.19	14:00	Falling	10500.0	Rising	20/08/2020 18:00:00
Godavari	Sriram Sagar Reservoir	NIRMAL	Telangana	332.54	333.15	330.799	14:00	Rising	2100.0	Steady	21/08/2020 08:00:00
Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	138.0		135.8	12:00	Steady	4700.0	Falling	21/08/2020 08:00:00
Betwa	Matatila Reservoir	LALITPUR	Uttar Pradesh	308.46	310.04	307.85	12:00	Steady	2174.0	Steady	21/08/2020 12:00:00
Ganga	NARORA Barrage	BULANDSHAHR	Uttar Pradesh			179.07	14:00	Steady	5239.2	Rising	21/08/2020 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
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal	64.465		64.46	12:00	Steady	428.0	Falling	21/08/2020 06:00:00
Kangsabati	Kangsabati Reservoir	MEDINIPUR	West Bengal	134.11		131.2	15:00	Steady	370.0	Falling	21/08/2020 06:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		61.97	12:00	Rising	145.0	Falling	13/08/2020 06:00:00