



Central Water Commission

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

Date:	27/08/2020
Bulletin No:	119

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)	1
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	20
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	26
Total number of sites above Warning Level (A+B+C)		47
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)		35

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>



Central Water Commission

Date :27/08/2020

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	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
					Trend	Trend
Station	State			Date	Time	Date and Time
Subarnarekha	Baleshwar	5.5	5.5	6.8	6.94	6.85
Mathani Road Bridge	Odisha				Falling	Falling
					14:00	27/08/2020 17:00:00



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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	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
					Trend	Trend
Station	State			Date	Time	Date and Time
Kosi	KHAGARIA	32.85	33.85	36.4	35.17	35.12
Baltara	Bihar			1987-08-15	Steady 14:00	Falling 28/08/2020 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	48.96	48.8
Benibad	Bihar			2004-07-12	Falling 14:00	Falling 28/08/2020 06:00:00
Gandak	GOPALGANJ	61.22	62.22	64.1	62.42	62.4
Dumariaghat	Bihar			2017-08-17	Falling 14:00	Steady 28/08/2020 06:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	47.17	47.0
Ekmighat	Bihar			2004-07-12	Falling 14:00	Falling 28/08/2020 06:00:00
Ganga	PATNA	47.6	48.6	50.52	48.71	48.8
Gandhighat	Bihar			2016-08-21	Steady 14:00	Rising 28/08/2020 08:00:00
Ganga	PATNA	40.76	41.76	43.17	42.1	42.02
Hathidah	Bihar			2016-08-21	Steady 14:00	Falling 28/08/2020 08:00:00
Bagmati	DARBHANGA	44.72	45.72	48.96	46.16	46.1
Hayaghat	Bihar			1987-08-14	Steady 14:00	Falling 28/08/2020 06:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	31.31	31.25
Kahalgaon (Colgong)	Bihar			2003-09-17	Steady 14:00	Falling 28/08/2020 22:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	37.52	37.47
Khagaria	Bihar			1976-08-16	Steady 14:00	Falling 28/08/2020 06:00:00

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend	Trend
Station	State				Time	Date and Time
Kosi	KATIHAR	29.0	30.0	32.1	30.38	30.33
Kursela	Bihar			1982-09-07	Steady	Falling
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.35	43.8	42.42
Rosera	Bihar			1987-08-16	Rising	Falling
Bagmati	SITAMARHI	52.73	53.73	58.15	54.05	54.2
Runisaidpur	Bihar			2017-08-14	Rising	Steady
Ganga	Sahebganj	26.25	27.25	30.91	28.21	28.23
Sahibganj	Jharkhand			1998-08-20	Steady	Steady
Baitarani	BHADRAK	17.83	17.83	21.95	19.98	20.35
Akhuapada	Odisha			1960-08-16	Rising	Rising
Baitarani	KENDUJHAR	37.44	38.36	41.35	39.95	39.8
Anandapur	Odisha			2011-09-23	Falling	Falling
Burhabalang	BALASORE	7.21	8.13	9.5	8.4	8.5
Govindapur (NH5 Road Bridge)	Odisha			1973-10-08	Steady	Rising
Ghagra	BARABANKI	105.07	106.07	107.616	106.086	106.2
Elginbridge	Uttar Pradesh			2014-08-18	Rising	Rising
Ganga	BUDAUN	161.0	162.0	162.79	162.21	162.35
Kachhlabridge	Uttar Pradesh			2010-09-24	Steady	Rising
Ghagra	BALLIA	63.01	64.01	66.0	64.29	64.2
Turtipar	Uttar Pradesh			1998-08-28	Falling	Falling

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend	Trend
Station	State				Time	Date and Time
Ganga	MURSHIDABAD	21.25	22.25	25.14	22.82	22.81
Farakka(FF)	West Bengal			1998-09-07	Falling 14:00	Falling 28/08/2020 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
					Trend	Trend
Station	State			Date	Time	Date and Time
Beki	BARPETA	44.1	45.1	46.2	44.22	44.17
Beki Road bridge	Assam			2000-08-04	Steady 14:00	Falling 27/08/2020 18:00:00
Brahmaputra	DHUBRI	27.62	28.62	30.37	27.98	27.94
Dhubri	Assam			2019-07-17	Steady 14:00	Falling 27/08/2020 21:00:00
Jiabharali	SONITPUR	76.0	77.0	78.5	76.59	76.55
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Rising 13:00	Steady 27/08/2020 15:00:00
Brahmaputra	JORHAT	84.54	85.54	87.37	84.84	84.8
Neamatighat	Assam			1991-07-11	Falling 13:00	Steady 28/08/2020 09:00:00
Dhansiri (South)	GOLAGHAT	77.42	78.42	80.16	77.42	77.36
Numaligarh	Assam			2018-08-02	Falling 13:00	Falling 27/08/2020 21:00:00
Brahmaputra	SONITPUR	64.23	65.23	66.59	64.4	64.24
Tezpur	Assam			1988-08-27	Steady 13:00	Falling 28/08/2020 09:00:00
Kosi	SUPAUL	46.75	47.75	49.24	46.89	46.81
Basua	Bihar			2017-08-13	Falling 14:00	Falling 27/08/2020 22:00:00
Ganga	BHAGALPUR	32.68	33.68	34.72	33.31	33.25
Bhagalpur	Bihar			2016-08-26	Steady 14:00	Falling 28/08/2020 16:00:00
Ghagra	SIWAN	59.82	60.82	61.74	60.73	60.62
Darauli	Bihar			1998-08-29	Falling 14:00	Falling 28/08/2020 08:00:00

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend	Trend
Station	State				Time	Date and Time
Bagmati	SITAMARHI	69.1	70.1	73.0	70.07	69.96
Dheng Bridge	Bihar			2017-08-13	Falling 14:00	Steady 28/08/2020 06:00:00
Ganga	PATNA	49.45	50.45	52.52	49.88	50.02
Dighaghat	Bihar			1975-08-23	Falling 14:00	Rising 28/08/2020 08:00:00
Ghagra	SIWAN	56.04	57.04	58.01	57.03	56.86
Gangpur Siswan	Bihar			1983-09-18	Falling 14:00	Falling 28/08/2020 04:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.24	67.24
Jainagar	Bihar				Steady 14:00	Steady 27/08/2020 16:00:00
Sone	PATNA	51.0	52.0	53.79	51.36	51.45
Maner	Bihar			1976-09-10	Steady 14:00	Rising 28/08/2020 08:00:00
Ganga	MUNGER	38.33	39.33	40.99	38.58	38.54
Munger	Bihar			1976-09-19	Steady 14:00	Falling 28/08/2020 08:00:00
Punpun	PATNA	49.6	50.6	53.91	50.38	50.8
Sripalpur	Bihar			1976-09-18	Rising 14:00	Rising 28/08/2020 08:00:00
Brahmni	JAJAPUR	22.0	23.0	24.78	22.16	22.85
Jenapur	Odisha			1975-08-20	Rising 13:00	Rising 28/08/2020 00:00:00
Mahanadi	CUTTACK	25.41	26.41	27.61	26.16	
Naraj	Odisha			1982-08-31	Rising 14:00	
Subarnarekha	BALASORE	9.45	10.36	12.69	9.53	
Rajghat	Odisha			2008-06-19	Rising 14:00	

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend	Trend
Station	State				Time	Date and Time
Ganga	KANPUR DEHAT	123.0	124.0	124.49	123.27	123.3
Ankinghat	Uttar Pradesh			2010-09-28	Steady 14:00	Rising 28/08/2020 08:00:00
Ghagra	FAIZABAD	91.73	92.73	94.01	92.67	92.65
Ayodhya	Uttar Pradesh			2009-10-11	Steady 14:00	Falling 28/08/2020 08:00:00
Ganga	BALLIA	56.615	57.615	60.39	56.7	56.88
BALLIA	Uttar Pradesh			2016-08-25	Rising 14:00	Rising 28/08/2020 08:00:00
Ramganga	SHAHJAHANPUR	136.3	137.3	139.695	136.32	136.4
Dabri	Uttar Pradesh			1983-09-28	Rising 14:00	Rising 28/08/2020 08:00:00
Ganga	FARRUKHABAD	136.6	137.6	138.14	137.51	137.45
Fatehgarh	Uttar Pradesh			2010-09-26	Steady 14:00	Falling 28/08/2020 08:00:00
Ganga	GHAZIABAD	198.33	199.33	199.9	198.59	198.7
Garhmukteshwar	Uttar Pradesh			2010-09-23	Falling 14:00	Rising 28/08/2020 08:00:00
Ramganga	MORADABAD	189.6	190.6	192.88	190.04	190.0
Moradabad	Uttar Pradesh			2010-09-21	Steady 14:00	Falling 27/08/2020 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		53.05	09:00	Rising	5800.0	Steady	27/08/2020 18:00:00
Godavari	Indirasagar Project	WEST GODAVARI	Andhra Pradesh			21.027	08:00	Falling	11000.0	Falling	27/08/2020 20:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	14:00	Steady	2200.0	Rising	27/08/2020 18:00:00
Pennar	Somasila Dam	NELLORE	Andhra Pradesh			93.988	06:00	Rising	650.0	Falling	28/08/2020 06:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.687	14:00	Steady	6600.0	Steady	27/08/2020 18:00:00
Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0		291.178	09:00	Rising	425.0	Falling	27/08/2020 18:00:00
Dulang	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	90.3	08:00	Falling	4500.0	Rising	27/08/2020 20:00:00
Damodar	Panchet Dam	DHANBAD	Jharkhand	132.59	132.59	125.65	12:00	Steady	451.0	Rising	28/08/2020 06:00:00
Damodar	Tenughat Reservoir	BOKARO	Jharkhand	268.834	268.83	258.36	12:00	Steady	359.0	Rising	28/08/2020 06:00:00
Krishna	Almatti Reservoir	Bijapur	Karnataka	519.6	519.6	519.44	14:00	Rising	2400.0	Falling	28/08/2020 08:00:00
Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	656.81	08:00	Rising	100.0	Steady	28/08/2020 12:00:00
Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		890.458	08:00	Falling	100.0	Steady	28/08/2020 12:00:00
Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	662.94	08:00	Rising	190.0	Steady	28/08/2020 12:00:00
Krishna	Hipparagi Barrage	Bijapur	Karnataka	531.4	531.4	521.9	08:00	Falling	2000.0	Falling	28/08/2020 08:00:00
Malaprabha	Malaprabha Dam	Belgaum	Karnataka	633.83	633.83	633.161	08:00	Rising	100.0	Steady	28/08/2020 12:00:00
Krishna	Narayanapura Reservoir	Bijapur	Karnataka	492.25	492.25	491.7	14:00	Rising	3100.0	Falling	27/08/2020 20:00:00

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
-	Singatalur Barrage	Gadag	Karnataka	507.0		506.7	08:00	Steady	425.0	Falling	27/08/2020 20:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.729	14:00	Steady	550.0	Falling	27/08/2020 20:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	08:00	Steady	190.0	Steady	28/08/2020 12:00:00
Narmada	Indira Sagar (NHDC)	EAST NIMAR	Madhya Pradesh	262.13	263.35	201.21	08:00	Steady	3000.0	Steady	28/08/2020 08:30:00
Narmada	Omkareshwar (Nhpc)	EAST NIMAR	Madhya Pradesh	196.6	199.62	195.23	14:00	Rising	2000.0	Steady	28/08/2020 08:30:00
Narmada	Rani Avanti Bai Sagar	JABALPUR	Madhya Pradesh	422.76	425.7	421.85	14:00	Steady	1050.0	Rising	28/08/2020 08:30:00
Tawa	Tawa Reservoir_Madhya	HOSHANGABAD	Madhya Pradesh	355.4	356.692	354.391	14:00	Steady	3000.0	Steady	28/08/2020 08:30:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		189.12	09:00	Rising	13000.0	Falling	28/08/2020 09:00:00
Brahmni	Rengali Reservoir	ANUGUL	Odisha	123.5	125.4	123.6	12:00	Rising	10500.0	Rising	28/08/2020 08:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	08:00	Steady	460.0	Falling	28/08/2020 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.1	08:00	Steady	500.0	Steady	28/08/2020 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		92.0	06:00	Steady	4600.0	Falling	28/08/2020 06:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		318.3	14:00	Rising	5500.0	Steady	27/08/2020 18:00:00
Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	138.0		136.75	12:00	Steady	3700.0	Rising	28/08/2020 08:00:00
Ganga	NARORA Barrage	BULANDSHAHR	Uttar Pradesh			179.07	14:00	Steady	3681.6	Rising	28/08/2020 08:00:00
Rihand	RIHAND DAM	VARANASI	Uttar Pradesh	265.18	264.44	262.16	08:00	Rising	1296.0	Rising	28/08/2020 08:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal	64.465		64.46	12:00	Steady	891.0	Rising	28/08/2020 06:00:00
Kangsabati	Kangsabati Reservoir	MEDINIPUR	West Bengal	134.11		130.82	12:00	Rising	231.0	Rising	28/08/2020 06:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		61.75	11:00	Steady	145.0	Falling	13/08/20200 06:00:00