



Central Water Commission

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

Date:	09/08/2020
Bulletin No:	101

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))	25
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	33
Total number of sites above Warning Level (A+B+C)		58

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)	22
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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



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
Jiabharali	SONITPUR	76.0	77.0	78.5	77.32	
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Rising 14:00	
Brahmaputra	JORHAT	84.04	85.04	87.37	85.19	85.4
Neamatighat	Assam			1991-07-11	Rising 13:00	Rising 09/08/2020 00:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	35.78	35.68
Baltara	Bihar			1987-08-15	Steady 14:00	Falling 09/08/2020 00:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.55	49.5
Benibad	Bihar			2004-07-12	Steady 14:00	Falling 09/08/2020 00:00:00
Ghagra	SIWAN	59.82	60.82	61.74	61.13	60.97
Darauli	Bihar			1998-08-29	Falling 14:00	Falling 09/08/2020 00:00:00
Bagmati	SITAMARHI	69.1	70.1	73.0	70.14	70.1
Dheng Bridge	Bihar			2017-08-13	Falling 13:00	Steady 09/08/2020 00:00:00
Gandak	GOPALGANJ	61.22	62.22	64.1	62.99	62.95
Dumariaghat	Bihar			2017-08-17	Falling 13:00	Falling 09/08/2020 00:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	48.96	48.97
Ekmighat	Bihar			2004-07-12	Steady 14:00	Steady 09/08/2020 00:00:00
Ghagra	SIWAN	56.04	57.04	58.01	57.48	57.31
Gangpur Siswan	Bihar			1983-09-18	Falling 14:00	Falling 09/08/2020 00:00:00

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	DARBHANGA	44.72	45.72	48.96	47.99	47.95
Hayaghat	Bihar			1987-08-14	Steady 14:00	Falling 09/08/2020 00:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	31.26	31.2
Kahalgaon (Colgong)	Bihar			2003-09-17	Steady 14:00	Falling 09/08/2020 00:00:00
Adhwara	DARBHANGA	49.0	50.0	52.99	50.8	50.6
Kamtaul	Bihar			1987-08-12	Falling 14:00	Falling 09/08/2020 00:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	37.68	37.64
Khagaria	Bihar			1976-08-16	Steady 14:00	Falling 09/08/2020 00:00:00
Kosi	KATIHAR	29.0	30.0	32.1	30.31	30.23
Kursela	Bihar			1982-09-07	Steady 14:00	Falling 09/08/2020 00:00:00
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.35	45.43	45.27
Rosera	Bihar			1987-08-16	Falling 14:00	Falling 09/08/2020 00:00:00
Bagmati	SITAMARHI	52.73	53.73	58.15	54.78	54.8
Runisaidpur	Bihar			2017-08-14	Rising 13:00	Steady 09/08/2020 00:00:00
Burhi Gandak	SAMASTIPUR	45.02	46.02	49.38	47.51	47.43
Samastipur	Bihar			1987-08-15	Falling 14:00	Falling 09/08/2020 00:00:00
Burhi Gandak	MUZAFFARPUR	51.53	52.53	54.29	52.94	52.84
Sikandarpur (Muzzafarpur)	Bihar			1987-08-15	Steady 13:00	Falling 09/08/2020 00:00:00
Ganga	Sahebganj	26.25	27.25	30.91	27.8	27.79
Sahibganj	Jharkhand			1998-08-20	Steady 14:00	Falling 09/08/2020 00:00:00

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
Station	State			Date	Trend	Trend
Manimala	PATHANAMTHITTA	5.0	6.0	9.64	8.15	
KALLOOPPARA	Kerala			2018-08-16	Steady 14:00	
Meenachil	KOTTAYAM	6.16	7.16	9.4	7.91	
KIDANGOOR	Kerala			2018-08-16	Falling 14:00	
Achankovil	PATHANAMTHITTA	9.0	10.0	13.735	10.68	
THUMPAMON	Kerala			1978-11-07	Rising 14:00	
Rapti	GORAKHPUR	73.98	74.98	77.54	75.15	74.95
Birdghat	Uttar Pradesh			1998-08-23	Falling 13:00	Falling 09/08/2020 00:00:00
Ghagra	BALLIA	63.01	64.01	66.0	64.63	64.5
Turtipar	Uttar Pradesh			1998-08-28	Falling 13:00	Falling 09/08/2020 00:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	22.8	22.79
Farakka(FF)	West Bengal			1998-09-07	Steady 14:00	Falling 09/08/2020 00:00:00



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

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
Station	State			Date	Trend	Trend
Beki	BARPETA	44.1	45.1	46.2	45.03	45.05
Beki Road bridge	Assam			2000-08-04	Rising 14:00	Rising 09/08/2020 00:00:00
Brahmaputra	DHUBRI	27.62	28.62	30.37	28.05	28.02
Dhubri	Assam			2019-07-17	Steady 14:00	Falling 09/08/2020 00:00:00
Sankosh	DHUBRI	28.94	29.94	30.95	29.05	29.08
Golokganj	Assam			2007-09-08	Steady 13:00	Rising 09/08/2020 00:00:00
Dhansiri (South)	GOLAGHAT	76.42	77.42	80.16	76.86	76.85
Numaligarh	Assam			2018-08-02	Rising 13:00	Steady 09/08/2020 00:00:00
Brahmaputra	SONITPUR	64.23	65.23	66.59	64.23	64.27
Tezpur	Assam			1988-08-27	Steady 13:00	Rising 09/08/2020 00:00:00
Parman	ARARIA	46.0	47.0	49.4	46.33	46.3
Araria	Bihar			2017-08-14	Steady 14:00	Falling 09/08/2020 00:00:00
Kosi	SUPAUL	46.75	47.75	49.24	47.1	47.04
Basua	Bihar			2017-08-13	Falling 14:00	Falling 09/08/2020 00:00:00
Ganga	BHAGALPUR	32.68	33.68	34.72	32.81	32.8
Bhagalpur	Bihar			2016-08-26	Steady 14:00	Falling 09/08/2020 00:00:00
Mahananda	PURNIA	34.65	35.65	38.2	34.73	34.8
Dhengraghat	Bihar			2017-08-14	Rising 14:00	Steady 09/08/2020 00:00:00

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	PATNA	47.6	48.6	50.52	48.1	48.1
Gandhighat	Bihar			2016-08-21	Steady 14:00	Steady 09/08/2020 00:00:00
Ganga	PATNA	40.76	41.76	43.17	41.465	41.46
Hathidah	Bihar			2016-08-21	Steady 12:00	Steady 09/08/2020 00:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.69	67.7
Jainagar	Bihar				Steady 14:00	Steady 09/08/2020 00:00:00
Kamalabalan	MADHUBANI	49.0	50.0	53.11	49.81	49.65
Jhanjharpur	Bihar			2019-07-14	Falling 14:00	Falling 09/08/2020 00:00:00
Mahananda	KATIHAR	30.4	31.4	34.07	30.41	
Jhawa	Bihar			2017-08-14	Rising 14:00	
Burhi Gandak	PURBA CHAMPARAN	62.2	63.2	67.09	62.56	62.3
Lalbegiaghat	Bihar			1975-07-30	Falling 13:00	Falling 09/08/2020 00:00:00
Gandak	MUZAFFARPUR	53.41	54.41	55.41	53.72	53.8
Rewaghat	Bihar			1986-09-17	Steady 14:00	Steady 09/08/2020 00:00:00
Gurpur	Dakshin Kannada	3.5	6.5	6.89	4.21	
ADDOOR	Karnataka				Rising 14:00	
Netravathi	Dakshin Kannada	7.0	9.0	13.55	7.1	
BANTWAL	Karnataka				Rising 14:00	
Shambhavi	Udupi	97.8	98.8	100.5	97.85	
SANOOR	Karnataka				Falling 14:00	

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
Station	State			Date	Trend	Trend
Aghanashini	Uttara Kannada	14.0	17.0	19.66	15.67	
SANTEGULI	Karnataka				Falling 14:00	
Swarna	Udupi	20.5	23.0	25.115	21.0	
YENNEHOLE	Karnataka				Rising 14:00	
Neyyar	THIRUVANANTHAPU RAM	93.5	95.0	99.39	93.64	
ARUVIPURAM	Kerala			2018-08-15	Rising 14:00	
Kaliyar	ERNAKULAM	12.64	13.64	17.47	13.15	
KALAMPUR	Kerala			2018-08-16	Falling 14:00	
Pamba	PATHANAMTHITTA	6.0	7.0	9.58	6.37	6.45
MALAKKARA	Kerala			2018-08-16	Falling 14:00	Steady 09/08/2020 00:00:00
Thodupuzha	IDUKKI	36.5	37.5		36.695	
MANAKKAD	Kerala				Falling 14:00	
Pamba	PATHANAMTHITTA	100.0	101.0	111.0	100.1	
Madamon	Kerala			2018-08-15	Falling 14:00	
Karuvannur	THRISSUR	8.3	9.3	10.29	8.82	
PALAKADAVU	Kerala			2019-08-10	Steady 14:00	
Karuvannur	THIRUVANANTHAPU RAM	92.0	93.0	97.0	92.45	
VELLAIKADAVU	Kerala				Falling 14:00	
Ghagra	FAIZABAD	91.73	92.73	94.01	92.57	92.4
Ayodhya	Uttar Pradesh			2009-10-11	Falling 13:00	Falling 09/08/2020 00:00:00

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	106.026	105.95
Elginbridge	Uttar Pradesh			2014-08-18	Steady 13:00	Falling 09/08/2020 00:00:00
Ganga	FARRUKHABAD	136.6	137.6	138.14	136.83	136.72
Fatehgarh	Uttar Pradesh			2010-09-26	Falling 13:00	Falling 09/08/2020 00:00:00
Ganga	BUDAUN	161.0	162.0	162.79	161.75	161.58
Kachhlabridge	Uttar Pradesh			2010-09-24	Falling 13:00	Falling 09/08/2020 00:00:00
Gandak	KUSHINAGAR	95.0	96.0	97.5	95.17	
Khadda	Uttar Pradesh			2002-07-23	Rising 13:00	



Central Water Commission

Date:09/08/2020

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	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	260.391	12:00	Rising	6000.0	Steady	09/08/2020 00:00:00
Damodar	Panchet Dam	DHANBAD	Jharkhand	132.59	132.59	124.45	08:00	Falling	370.0	Falling	09/08/2020 00:00:00
Krishna	Almatti Reservoir	Bijapur	Karnataka	519.6	519.6	517.62	12:00	Steady	4800.0	Steady	09/08/2020 00:00:00
Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	653.54	08:00	Rising	900.0	Steady	09/08/2020 00:00:00
Harangi	Harangi Reservoir	Kodagu	Karnataka	871.42		869.878	08:00	Falling	260.0	Steady	09/08/2020 00:00:00
Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		889.446	08:00	Rising	500.0	Steady	09/08/2020 00:00:00
Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	660.685	08:00	Rising	700.0	Steady	09/08/2020 00:00:00
Krishna	Hipparagi Barrage	Bijapur	Karnataka	531.4	531.4	523.5	08:00	Rising	4700.0	Falling	09/08/2020 00:00:00
Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		694.219	08:00	Falling	1400.0	Steady	09/08/2020 00:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		750.798	08:00	Rising	2150.0	Steady	09/08/2020 00:00:00
Krishna	Narayanapura Reservoir	Bijapur	Karnataka	492.25	492.25	490.9	12:00	Steady	5500.0	Falling	09/08/2020 00:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	494.477	12:00	Rising	3300.0	Steady	09/08/2020 00:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	587.078	08:00	Steady	1400.0	Steady	09/08/2020 00:00:00
Periyar	Idukki (Eb)/Idukki Arch	IDUKKI	Kerala	732.43		720.2	10:00	Rising	600.0	Steady	09/08/2020 00:00:00
Sone	Bansagar Dam	HARDA	Madhya Pradesh	341.64	341.4	339.41	08:00	Steady	912.0	Rising	09/08/2020 00:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		185.47	09:00	Steady	4400.0	Falling	09/08/2020 00:00:00

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
Bhavani	Bhavanisagar Reservoir	Erode	Tamil Nadu	280.42		278.737	08:00	Rising	225.0	Falling	09/08/2020 00:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	227.335	08:00	Rising	3600.0	Rising	09/08/2020 00:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		98.5	06:00	Falling	3400.0	Falling	09/08/2020 00:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		317.69	12:00	Rising	6000.0	Steady	09/08/2020 00:00:00
Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	138.0		137.2	12:00	Steady	3600.0	Steady	09/08/2020 00:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal	64.465		64.46	08:00	Steady	903.0	Falling	09/08/2020 00:00:00