



Central Water Commission

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

Date:	06/08/2019
Bulletin No:	98

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))	11
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	22
D	Normal Flood Situation with Forecast: (Site (s) where water level is below Warning Level but Forecast Issued)	9
Total number of sites above Warning Level (A+B+C)		42

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)	21
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URL FOR FLOOD FORECASTING WEBSITE: <http://ffs.tamcnhp.com/ffs/>

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

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Designation: Assistant Director



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 ----- Trend ----- Time	Forecasted Level ----- Trend ----- Date ----- Time
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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 ----- Time
Ganga	Budaun	161.0	162.0	162.79	162.0	161.9
Kachhlabridge	Uttar Pradesh			2010-09-24	Steady 16:00	Falling 7/8/2019 00:00:00
Kushiyara	Karimganj	13.94	14.94	16.57	15.04	14.97
Karimganj	Assam			2010-06-10	Falling 16:00	6/8/2019 18:00:00
Brahmaputra	Jorhat	84.04	85.04	87.37	85.54	85.53
Neamatighat	Assam			1991-07-11	Steady 15:00	7/8/2019 09:00:00
Dhansiri (South)	Golaghat	76.42	77.42	80.16	78.06	
Numaligarh	Assam			2018-08-03	Falling 15:00	
Kosi	Khangaria	32.85	33.85	36.4	34.78	34.74
Baltara	Bihar			1987-08-15	Steady 15:00	Falling 7/8/2019 06:00:00
Adhwara	Darbhanga	45.94	46.94	49.52	47.22	47.15
Ekmighat	Bihar				Steady 15:00	Falling 7/8/2019 06:00:00
Bagmati	Darbhanga	44.72	45.72	48.96	45.91	45.8
Hayaghat	Bihar			1987-08-14	Falling 15:00	7/8/2019 06:00:00
Burhi Gandak	Samastipur	41.63	42.63	46.35	43.16	42.95
Rosera	Bihar			1987-08-16	Falling 15:00	7/8/2019 10:00:00
Bagmati	Sitamarhi	52.73	53.73	58.15	53.76	53.7
Runisaidpur	Bihar			2017-08-14	Steady 15:00	7/8/2019 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
						Time
Ghagra	Bara Banki	105.07	106.07	107.616	106.1	106.1
Elginbridge	Uttar Pradesh			2014-08-16	Steady	7/8/2019
					16:00	08:00:00
Godavari	Ahmednagar	490.9	493.68	499.17	493.7	493.2
Kopergaon	Maharashtra			1969-08-01	Falling	6/8/2019
					16:00	21:00:00



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
					Time	Date
						Time
Mahananda	Araria	46.0	47.3	49.4	46.38	46.25
Araria	Bihar			2017-08-14	Falling	Falling
					15:00	20:00:00
Bagmati	Sitamarhi	69.1	70.1	73.0	69.71	69.65
Dheng Bridge	Bihar			2017-08-13	Rising	Steady
					15:00	06:00:00
Gandak	Gopalganj	61.22	62.22	64.1	61.88	61.91
Dumariaghat	Bihar			2017-08-17	Rising	Steady
					15:00	06:00:00
Barak	Cachar	15.85	16.85	18.48	16.1	
Badarpurghat	Assam			2007-09-11	Falling	
					16:00	
Beki	Barpeta	44.1	45.1	46.2	45.08	45.08
Beki Road bridge	Assam			2000-08-04	Rising	Rising
					16:00	18:00:00
Buridehing	Dibrugarh	101.11	102.11	104.16	101.63	101.15
Chenimari (Khowang)	Assam			2015-09-02	Falling	Falling
					15:00	06:00:00
Brahmaputra	Dhubri	27.62	28.62	30.36	28.48	28.49
Dhubri	Assam			1988-08-28	Steady	Steady
					16:00	21:00:00
Brahmaputra	Dibrugarh	104.7	105.7	106.48	104.72	104.71
Dibrugarh	Assam			1998-09-03	Steady	Steady
					15:00	18:00:00
Brahmaputra	Goalpara	35.27	36.27	37.43	35.48	35.4
Goalpara	Assam			1954-07-31	Falling	Falling
					16:00	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
						Time
Jiabharali	Sonitpur	76.0	77.0	78.5	76.85	76.72
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Falling	7/8/2019
					15:00	00:00:00
Desang	Sibsagar	93.46	94.46	96.49	93.48	93.05
Nanglamoraghat	Assam			1998-09-06	Falling	7/8/2019
					15:00	00:00:00
Puthimari	Kamrup	50.81	51.81	55.08	51.07	51.02
Puthimari NH Rd Xing	Assam			2008-08-31	Steady	6/8/2019
					16:00	19:00:00
Brahmaputra	Sonitpur	64.23	65.23	66.59	64.7	64.65
Tezpur	Assam			1988-08-27	Steady	7/8/2019
					15:00	09:00:00
Kosi	Supaul *	46.75	47.75	49.24	46.95	47.0
Basua	Bihar			2017-08-13	Steady	6/8/2019
					15:00	22:00:00
Bagmati	Muzaffarpur	47.68	48.68	50.01	47.89	47.75
Benibad	Bihar			2004-07-12	Falling	7/8/2019
					15:00	06:00:00
Ghagra	Siwan	59.82	60.82	61.74	59.82	
Darauli	Bihar			1998-08-29	Rising	
					15:00	
Kamla	Madhubani	66.75	67.75	71.35	67.46	67.25
Jainagar	Bihar				Falling	6/8/2019
					15:00	23:00:00
Adhwara	Darbhanga	49.0	50.0	52.99	49.01	48.8
Kamtaul	Bihar			1987-08-12	Falling	7/8/2019
					15:00	06:00:00
Burhi Gandak	Samastipur	45.02	46.02	49.38	45.52	45.35
Samastipur	Bihar			1987-08-15	Falling	7/8/2019
					15:00	02:00:00

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend	Trend
Station	State				Time	Date
						Time
Godavari	East Godavari	14.25	16.08	18.36	14.36	14.24
Dowlaiswaram(State Gov. Site)	Andhra Pradesh			1986-08-16	Steady	Falling
					13:00	21:00:00
Ghagra	Faizabad	91.73	92.73	94.01	92.4	92.5
Ayodhya	Uttar Pradesh			2009-10-11	Steady	Rising
					16:00	08:00:00
Ghagra	Ballia	63.01	64.01	66.0	63.21	63.3
Turtipar	Uttar Pradesh			1998-08-28	Rising	Rising
					16:00	08:00:00



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PART-I: DAILY WATER LEVELS AND FORECASTS FOR LEVEL FORECAST SITES

D: Normal Flood Situations With Forecast:						
Site (s) where water level is Less than Warning Level but Forecast is available						
River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
Station	State			Date	Trend	Trend
					Time	Date
					Time	Time
Ganga	Ghaziabad	198.33	199.33	199.9	198.15	
Garhmukteshwar	Uttar Pradesh			2010-09-23	Rising	14:00
Barak	Cachar	18.83	19.83	21.84	18.64	18.69
Annapurnaghat	Assam			1989-08-01	Falling	6/8/2019
Dhansiri (South)	Golaghat	88.5	89.5	92.45	88.03	
Golaghat	Assam			1986-10-11	Falling	15:00
Brahmaputra	Kamrup	48.68	49.68	51.46	48.59	
Guwahati(D.C.Court)	Assam			2004-07-21	Steady	16:00
Dikhow	Sibsagar	91.4	92.4	94.23	90.75	
Sivasagar	Assam			2018-08-01	Falling	15:00
Burhi Gandak	Muzaffarpur	51.53	52.53	54.29	51.21	
Sikandarpur (Muzzafarpur)	Bihar			1987-08-15	Falling	15:00
Krishna	Sangli	542.07	543.29	543.69	542.005	543.55
Arjunwad (Seasonal)	Maharashtra			2005-08-05	Rising	7/8/2019
Godavari	Nasik	558.1	559.6	563.01	557.11	
Nasik	Maharashtra			2016-08-02	Falling	12:00
Godavari	Bhadradi Kottagudem	45.72	48.77	55.66	45.07632	
Bhadrachalam	Telangana			1986-08-16	Falling	12:00



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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	Time
Krishna	Hipparagi Barrage	Bijapur	Karnataka	531.4	531.4	525.4996	08:00	Rising	9000.0	Rising	7/8/2019	08:00:00
Godavari	Jaikwadi Dam	Aurangabad	Maharashtra	463.91	465.5	459.66888	12:00	Rising	4000.0	Falling	7/8/2019	08:00:00
Koyna	Koyna Dam	Satara	Maharashtra	650.85		658.496	08:00	Rising	4200.0	Rising	7/8/2019	08:00:00
Krishna	P.D. Jurala	Mahbubnagar	Telangana	318.52		318.02	12:00	Falling	8000.0	Rising	6/8/2019	18:00:00
Tungabhadra	Singatalur Barrage	Gadag	Karnataka	507.0		506.8	08:00	Steady	900.0	Rising	6/8/2019	20:00:00
Krishna	Srisaillam	Kurnool	Andhra Pradesh	269.75	269.75	264.44446	12:00	Rising	8000.0	Rising	6/8/2019	18:00:00
Bhima	Ujani Dam	Sholapur	Maharashtra	496.83	497.58	496.26013	08:00	Rising	6000.0	Rising	7/8/2019	08:00:00
Nira	Veer Dam	Pune	Maharashtra	579.85		579.2389	08:00	Falling	2200.0	Steady	7/8/2019	08:00:00
Warna	Warna Dam	Kolhapur	Maharashtra			625.6996	08:00	Falling	1000.0	Rising	7/8/2019	08:00:00
Bhadra	Bhadra Dam	Chikmagalur	Karnataka	657.75	657.75	646.7581	08:00	Rising	1000.0	Rising	7/8/2019	08:00:00
Godavari	NMD-Weir	Nasik	Maharashtra			10.08888	12:00	Steady	1500.0	Falling	7/8/2019	08:00:00
Krishna	Almatti Dam	Bijapur	Karnataka	519.6	519.6	517.6	12:00	Falling	9500.0	Rising	7/8/2019	08:00:00
Krishna	Narayanpur Dam	Bijapur	Karnataka	492.25	492.25	489.79	12:00	Steady	9200.0	Rising	6/8/2019	20:00:00
Harangi	Harangi Dam	Kodagu	Karnataka	871.42		864.15674	08:00	Rising	150.0	Rising	7/8/2019	08:00:00
Hemavathi	Hemavathi Dam	Hassan	Karnataka	890.63		882.7617	08:00	Rising	600.0	Rising	7/8/2019	08:00:00
Kabini	Kabini Dam	Mysore	Karnataka	696.16		693.8071	08:00	Rising	450.0	Rising	7/8/2019	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	Time
Cauvery	Krishna Raja Sagar	Mandya	Karnataka	752.49		740.1152	08:00	Rising	570.0	Rising	7/8/2019	08:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	491.0206	12:00	Rising	900.0	Rising	6/8/2019	20:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.2396	08:00	Steady	2900.0	Rising	7/8/2019	08:00:00
Bhavani	Bhavanisagar Dam	Erode	Tamil Nadu	280.42		268.17218	08:00	Rising	200.0	Rising	7/8/2019	10:00:00
Cauvery	Mettur Dam	Salem	Tamil Nadu	240.79		220.36725	08:00	Rising	125.0	Steady	7/8/2019	10:00:00