



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:	01/09/2020
Bulletin No:	124

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))	17
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)		43

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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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
Jiabharali	SONITPUR	76.0	77.0	78.5	77.01	77.1
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Falling 14:00	Steady 01/09/2020 15:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	34.7	34.62
Baltara	Bihar			1987-08-15	Falling 14:00	Falling 02/09/2020 06:00:00
Ganga	PATNA	47.6	48.6	50.52	48.7	48.68
Gandhighat	Bihar			2016-08-21	Steady 14:00	Falling 02/09/2020 08:00:00
Ganga	PATNA	40.76	41.76	43.17	42.03	42.03
Hathidah	Bihar			2016-08-21	Steady 14:00	Steady 02/09/2020 08:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.85	67.8
Jainagar	Bihar				Falling 14:00	Falling 01/09/2020 16:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	31.22	31.19
Kahalgaon (Colgong)	Bihar			2003-09-17	Steady 14:00	Steady 02/09/2020 22:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	37.14	37.06
Khagaria	Bihar			1976-08-16	Steady 14:00	Falling 02/09/2020 06:00:00
Kosi	KATIHAR	29.0	30.0	32.1	30.12	30.12
Kursela	Bihar			1982-09-07	Steady 14:00	Steady 02/09/2020 06:00:00
Narmada	Bharuch	6.705	7.315	12.65	10.6	10.75
Bharuch	Gujarat			1970-09-06	Rising 13:00	Rising 01/09/2020 16:00:00

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
Narmada	Narmada	30.48	31.09	41.65	32.9	33.2
Garudeshwar	Gujarat			1970-09-06	Rising 13:00	Rising 01/09/2020 16:00:00
Ganga	Sahebganj	26.25	27.25	30.91	28.08	28.08
Sahibganj	Jharkhand			1998-08-20	Steady 14:00	Steady 02/09/2020 06:00:00
Mahanadi	CUTTACK	25.41	26.41	27.61	26.71	26.58
Naraj	Odisha			1982-08-31	Falling 14:00	Falling 01/09/2020 23:00:00
Chambal	DHOLPUR	129.79	130.79	145.54	134.35	133.4
DHOLPUR	Rajasthan			1996-08-23	Steady 14:00	Falling 02/09/2020 00:00:00
Ganga	BALLIA	56.615	57.615	60.39	57.71	57.8
BALLIA	Uttar Pradesh			2016-08-25	Steady 14:00	Rising 02/09/2020 08:00:00
Ganga	BUDAUN	161.0	162.0	162.79	162.1	161.95
Kachhlabridge	Uttar Pradesh			2010-09-24	Falling 14:00	Falling 02/09/2020 08:00:00
Ghagra	BALLIA	63.01	64.01	66.0	64.18	64.1
Turtipar	Uttar Pradesh			1998-08-28	Falling 14:00	Falling 02/09/2020 08:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	22.55	22.48
Farakka(FF)	West Bengal			1998-09-07	Steady 14:00	Falling 02/09/2020 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	Trend
					Time	Date and Time
Brahmaputra	DHUBRI	27.62	28.62	30.37	27.7	27.75
Dhubri	Assam			2019-07-17	Rising 14:00	Rising 01/09/2020 21:00:00
Brahmaputra	JORHAT	84.54	85.54	87.37	84.99	84.77
Neamatighat	Assam			1991-07-11	Falling 14:00	Falling 02/09/2020 09:00:00
Brahmaputra	SONITPUR	64.23	65.23	66.59	64.41	64.28
Tezpur	Assam			1988-08-27	Steady 14:00	Falling 02/09/2020 09:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	48.5	48.5
Benibad	Bihar			2004-07-12	Steady 14:00	Falling 02/09/2020 06:00:00
Ganga	BHAGALPUR	32.68	33.68	34.72	33.1	33.1
Bhagalpur	Bihar			2016-08-26	Steady 14:00	Steady 02/09/2020 16:00:00
Ghagra	SIWAN	59.82	60.82	61.74	60.54	60.38
Darauli	Bihar			1998-08-29	Falling 14:00	Falling 02/09/2020 08:00:00
Bagmati	SITAMARHI	69.1	70.1	73.0	69.62	69.6
Dheng Bridge	Bihar			2017-08-13	Steady 14:00	Steady 02/09/2020 06:00:00
Ganga	PATNA	49.45	50.45	52.52	49.97	49.93
Dighaghat	Bihar			1975-08-23	Steady 14:00	Falling 02/09/2020 08:00:00
Gandak	GOPALGANJ	61.22	62.22	64.1	61.98	61.95
Dumariaghat	Bihar			2017-08-17	Steady 14:00	Steady 02/09/2020 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
Adhwara	DARBHANGA	45.94	46.94	49.52	46.45	46.35
Ekmighat	Bihar			2004-07-12	Falling 14:00	Falling 02/09/2020 06:00:00
Ghagra	SIWAN	56.04	57.04	58.01	56.78	56.69
Gangpur Siswan	Bihar			1983-09-18	Steady 14:00	Falling 02/09/2020 04:00:00
Bagmati	DARBHANGA	44.72	45.72	48.96	45.18	45.0
Hayaghat	Bihar			1987-08-14	Falling 14:00	Falling 02/09/2020 06:00:00
Sone	PATNA	51.0	52.0	53.79	51.5	51.44
Maner	Bihar			1976-09-10	Rising 14:00	Falling 02/09/2020 08:00:00
Ganga	MUNGER	38.33	39.33	40.99	38.4	38.38
Munger	Bihar			1976-09-19	Steady 14:00	Steady 02/09/2020 08:00:00
Bagmati	SITAMARHI	52.73	53.73	58.15	53.57	53.45
Runisaidpur	Bihar			2017-08-14	Falling 14:00	Falling 02/09/2020 06:00:00
Punpun	PATNA	49.6	50.6	53.91	50.03	49.6
Sripalpur	Bihar			1976-09-18	Falling 14:00	Falling 02/09/2020 08:00:00
Mahananda	KISHANGANJ	65.0	66.0	67.22	65.92	65.55
Taibpur	Bihar				Rising 14:00	Rising 01/09/2020 20:00:00
Mahanadi	JAGATSINGHAPUR	10.85	11.76	13.11	11.24	11.08
Alipingal	Odisha			2011-09-11	Falling 13:00	Falling 01/09/2020 20:00:00
Kusavadra	PURI	9.85	10.76	11.6	10.1	10.02
Nimapara	Odisha			1982-08-31	Falling 14:00	Falling 02/09/2020 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
Ganga	KANPUR DEHAT	123.0	124.0	124.49	123.03	123.15
Ankinghat	Uttar Pradesh			2010-09-28	Steady 14:00	Rising 02/09/2020 08:00:00
Ghagra	FAIZABAD	91.73	92.73	94.01	92.33	92.15
Ayodhya	Uttar Pradesh			2009-10-11	Steady 14:00	Falling 02/09/2020 08:00:00
Ramganga	SHAHJAHANPUR	136.3	137.3	139.695	136.65	136.68
Dabri	Uttar Pradesh			1983-09-28	Steady 14:00	Rising 02/09/2020 08:00:00
Ghagra	BARABANKI	105.07	106.07	107.616	105.706	105.5
Elginbridge	Uttar Pradesh			2014-08-18	Steady 14:00	Falling 02/09/2020 08:00:00
Ganga	FARRUKHABAD	136.6	137.6	138.14	137.35	137.22
Fatehgarh	Uttar Pradesh			2010-09-26	Rising 14:00	Falling 02/09/2020 08:00:00
Ganga	GHAZIABAD	198.33	199.33	199.9	198.4	198.25
Garhmukteshwar	Uttar Pradesh			2010-09-23	Rising 14:00	Falling 02/09/2020 08:00:00
Ramganga	MORADABAD	189.6	190.6	192.88	189.7	189.6
Moradabad	Uttar Pradesh			2010-09-21	Falling 14:00	Falling 01/09/2020 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
Godavari	Indirasagar Project	WEST GODAVARI	Andhra Pradesh			20.647	08:00	Steady	17500.0	Rising	01/09/2020 20:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	14:00	Steady	800.0	Falling	01/09/2020 18:00:00
Pennar	Somasila Dam	NELLORE	Andhra Pradesh			95.421	06:00	Rising	700.0	Steady	02/09/2020 06:00:00
Narmada	Sardar Sarovar	Narmada	Gujarat			133.0	13:00	Rising	27778.0	Steady	01/09/2020 21:00:00
Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	102.547	13:00	Rising	2315.0	Falling	01/09/2020 22:00:00
Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	662.94	08:00	Steady	145.0	Steady	02/09/2020 12:00:00
Malaprabha	Malaprabha Dam	Belgaum	Karnataka	633.83	633.83	633.344	08:00	Rising	135.0	Steady	02/09/2020 12:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	08:00	Steady	155.0	Steady	02/09/2020 12:00:00
Narmada	Indira Sagar (NHDC)	EAST NIMAR	Madhya Pradesh	262.13	263.35	261.7	12:00	Steady	15000.0	Falling	02/09/2020 08:30:00
Narmada	Omkareshwar (Nhpc)	EAST NIMAR	Madhya Pradesh	196.6	199.62	193.72	13:00	Falling	15000.0	Falling	02/09/2020 08:30:00
Betwa	RAJGHAT DAM	ASHOK NAGAR	Madhya Pradesh	371.0	373.07	370.7	10:00	Steady	2858.0	Steady	02/09/2020 10:00:00
Wainganga	Gosikhurd Dam	Bhandara	Maharashtra	245.5	245.7	243.05	13:00	Steady	7000.0	Falling	01/09/2020 20:00:00
Tapi	HATHNUR	Jalgaon	Maharashtra	214.0	214.01	211.28	13:00	Rising	1273.0	Steady	01/09/2020 20:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		190.73	12:00	Steady	10600.0	Falling	02/09/2020 09:00:00
Kalisind	Kalisindh Dam	JHALAWAR	Rajasthan	316.0	316.0	315.75	08:00	Rising	107.49	Falling	02/09/2020 08:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	08:00	Steady	390.0	Falling	02/09/2020 10:00:00

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
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.1	08:00	Steady	400.0	Falling	02/09/2020 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		97.1	10:00	Steady	23500.0	Rising	02/09/2020 06:00:00
Betwa	Matatila Reservoir	LALITPUR	Uttar Pradesh	308.46	310.04	308.09	12:00	Steady	2858.0	Steady	02/09/2020 10:00:00
Ganga	NARORA Barrage	BULANDSHAHR	Uttar Pradesh			179.07	14:00	Steady	1614.2	Falling	02/09/2020 08:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		61.9	11:00	Falling	145.0	Falling	13/08/20200 06:00:00