



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:	02/09/2020
Bulletin No:	125

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)	31
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)	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>



Central Water Commission

Date :02/09/2020

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 ----- 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	77.03	77.05
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Steady 14:00	Rising 02/09/2020 15:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	34.65	34.75
Baltara	Bihar			1987-08-15	Steady 13:00	Steady 03/09/2020 06:00:00
Ganga	PATNA	47.6	48.6	50.52	48.8	48.85
Gandhighat	Bihar			2016-08-21	Steady 13:00	Rising 03/09/2020 08:00:00
Ganga	PATNA	40.76	41.76	43.17	42.05	42.13
Hathidah	Bihar			2016-08-21	Steady 13:00	Rising 03/09/2020 08:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	31.22	31.2
Kahalgaon (Colgong)	Bihar			2003-09-17	Steady 13:00	Steady 03/09/2020 22:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	37.14	37.09
Khagaria	Bihar			1976-08-16	Steady 13:00	Falling 03/09/2020 06:00:00
Kosi	KATI HAR	29.0	30.0	32.1	30.12	30.17
Kursela	Bihar			1982-09-07	Steady 13:00	Steady 03/09/2020 06:00:00
Narmada	Bharuch	6.705	7.315	12.65	9.1	8.0
Bharuch	Gujarat			1970-09-06	Falling 13:00	Falling 02/09/2020 16:00:00
Ganga	Sahebganj	26.25	27.25	30.91	28.08	28.09
Sahibganj	Jharkhand			1998-08-20	Steady 13:00	Steady 03/09/2020 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
Ganga	BALLIA	56.615	57.615	60.39	57.91	58.05
BALLIA	Uttar Pradesh			2016-08-25	Rising 14:00	Rising 03/09/2020 08:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	22.55	22.47
Farakka(FF)	West Bengal			1998-09-07	Steady 13:00	Falling 03/09/2020 20:00:00



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	44.12	44.15
Beki Road bridge	Assam			2000-08-04	Rising 14:00	Rising 03/09/2020 01:00:00
Brahmaputra	DHUBRI	27.62	28.62	30.37	27.68	27.68
Dhubri	Assam			2019-07-17	Steady 14:00	Steady 02/09/2020 21:00:00
Brahmaputra	JORHAT	84.54	85.54	87.37	84.66	84.6
Neamatighat	Assam			1991-07-11	Falling 14:00	Falling 03/09/2020 09:00:00
Brahmaputra	SONITPUR	64.23	65.23	66.59	64.29	64.1
Tezpur	Assam			1988-08-27	Falling 14:00	Falling 03/09/2020 09:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	48.39	48.35
Benibad	Bihar			2004-07-12	Steady 13:00	Steady 03/09/2020 06:00:00
Ganga	BHAGALPUR	32.68	33.68	34.72	33.1	33.17
Bhagalpur	Bihar			2016-08-26	Steady 13:00	Rising 03/09/2020 16:00:00
Ghagra	SIWAN	59.82	60.82	61.74	60.3	60.14
Darauli	Bihar			1998-08-29	Falling 14:00	Falling 03/09/2020 08:00:00
Bagmati	SITAMARHI	69.1	70.1	73.0	69.84	69.7
Dheng Bridge	Bihar			2017-08-13	Rising 14:00	Falling 03/09/2020 06:00:00
Mahananda	PURNIA	34.65	35.65	38.2	35.16	35.4
Dhengraghat	Bihar			2017-08-14	Rising 13:00	Steady 03/09/2020 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
Ganga	PATNA	49.45	50.45	52.52	50.05	50.1
Dighaghat	Bihar			1975-08-23	Steady 13:00	Rising 03/09/2020 08:00:00
Gandak	GOPALGANJ	61.22	62.22	64.1	61.96	62.0
Dumariaghat	Bihar			2017-08-17	Rising 14:00	Steady 03/09/2020 06:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	46.28	46.2
Ekmighat	Bihar			2004-07-12	Falling 13:00	Falling 03/09/2020 06:00:00
Ghagra	SIWAN	56.04	57.04	58.01	56.46	56.32
Gangpur Siswan	Bihar			1983-09-18	Falling 14:00	Falling 03/09/2020 04:00:00
Bagmati	DARBHANGA	44.72	45.72	48.96	44.95	44.8
Hayaghat	Bihar			1987-08-14	Falling 13:00	Falling 03/09/2020 06:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.52	67.52
Jainagar	Bihar				Steady 13:00	Steady 02/09/2020 16:00:00
Kamalabalan	MADHUBANI	49.0	50.0	53.11	49.14	49.1
Jhanjharpur	Bihar			2019-07-14	Falling 13:00	Falling 02/09/2020 16:00:00
Sone	PATNA	51.0	52.0	53.79	51.63	51.67
Maner	Bihar			1976-09-10	Steady 13:00	Rising 03/09/2020 08:00:00
Ganga	MUNGER	38.33	39.33	40.99	38.4	38.45
Munger	Bihar			1976-09-19	Steady 13:00	Rising 03/09/2020 08:00:00
Bagmati	SITAMARHI	52.73	53.73	58.15	53.51	53.55
Runisaidpur	Bihar			2017-08-14	Rising 14:00	Steady 03/09/2020 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
Punpun	PATNA	49.6	50.6	53.91	49.6	49.08
Sripalpur	Bihar			1976-09-18	Steady 13:00	Falling 03/09/2020 08:00:00
Mahanadi	CUTTACK	25.41	26.41	27.61	26.17	25.8
Naraj	Odisha			1982-08-31	Falling 12:00	Falling 02/09/2020 23:00:00
Chambal	DHOLPUR	129.79	130.79	145.54	130.0	129.79
DHOLPUR	Rajasthan			1996-08-23	Falling 14:00	Falling 02/09/2020 18:00:00
Godavari	BHUPALPALLY	103.5	104.75	107.05	103.54	103.79
Kaleswaram	Telangana			1986-08-15	Falling 14:00	Rising 02/09/2020 21:00:00
Ganga	KANPUR DEHAT	123.0	124.0	124.49	123.08	123.05
Ankinghat	Uttar Pradesh			2010-09-28	Steady 14:00	Falling 03/09/2020 08:00:00
Ghagra	FAIZABAD	91.73	92.73	94.01	92.09	91.95
Ayodhya	Uttar Pradesh			2009-10-11	Falling 14:00	Falling 03/09/2020 08:00:00
Ramganga	SHAHJAHANPUR	136.3	137.3	139.695	136.66	136.55
Dabri	Uttar Pradesh			1983-09-28	Steady 14:00	Falling 03/09/2020 08:00:00
Ghagra	BARABANKI	105.07	106.07	107.616	105.506	105.35
Elginbridge	Uttar Pradesh			2014-08-18	Falling 14:00	Falling 03/09/2020 08:00:00
Ganga	FARRUKHABAD	136.6	137.6	138.14	137.31	137.22
Fatehgarh	Uttar Pradesh			2010-09-26	Steady 14:00	Falling 03/09/2020 08:00:00
Ganga	BUDAUN	161.0	162.0	162.79	161.91	161.85
Kachhlabridge	Uttar Pradesh			2010-09-24	Steady 14:00	Falling 03/09/2020 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
Ramganga	MORADABAD	189.6	190.6	192.88	189.62	189.7
Moradabad	Uttar Pradesh			2010-09-21	Rising 14:00	Rising 02/09/2020 20:00:00
Ghagra	BALLIA	63.01	64.01	66.0	63.92	63.75
Turtipar	Uttar Pradesh			1998-08-28	Falling 14:00	Falling 03/09/2020 08:00:00



Central Water Commission

Date:02/09/2020

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
Godavari	Indirasagar Project	WEST GODAVARI	Andhra Pradesh			22.527	08:00	Rising	24500.0	Rising	02/09/2020 20:00:00
Pennar	Somasila Dam	NELLORE	Andhra Pradesh			95.646	06:00	Rising	550.0	Falling	03/09/2020 06:00:00
Narmada	Sardar Sarovar	Narmada	Gujarat			133.49	12:00	Rising	8102.0	Falling	02/09/2020 21:00:00
Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	102.772	12:00	Rising	1157.0	Falling	02/09/2020 22:00:00
Dulang	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	91.7	08:00	Steady	500.0	Rising	02/09/2020 20:00:00
Damodar	Tenughat Reservoir	BOKARO	Jharkhand	268.834	268.83	258.59	12:00	Rising	243.0	Rising	03/09/2020 06:00:00
Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		890.062	08:00	Falling	150.0	Steady	03/09/2020 12:00:00
Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	662.94	08:00	Steady	150.0	Steady	03/09/2020 12:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	08:00	Steady	230.0	Steady	03/09/2020 12:00:00
Narmada	Indira Sagar (NHDC)	EAST NIMAR	Madhya Pradesh	262.13	263.35	261.8	13:00	Steady	6500.0	Falling	03/09/2020 08:30:00
Narmada	Omkareshwar (Nhpc)	EAST NIMAR	Madhya Pradesh	196.6	199.62	195.92	14:00	Rising	6500.0	Falling	03/09/2020 08:30:00
Betwa	RAJGHAT DAM	ASHOK NAGAR	Madhya Pradesh	371.0	373.07	370.85	12:00	Steady	1909.0	Steady	03/09/2020 10:00:00
Wainganga	Gosikhurd Dam	Bhandara	Maharashtra	245.5	245.7	243.0	08:00	Falling	4513.0	Falling	02/09/2020 20:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		190.48	12:00	Falling	7500.0	Rising	03/09/2020 09:00:00
Brahmni	Rengali Reservoir	ANUGUL	Odisha	123.5	125.4	123.88	12:00	Falling	1600.0	Rising	03/09/2020 08:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	08:00	Steady	400.0	Rising	03/09/2020 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	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	231.352	08:00	Falling	400.0	Rising	03/09/2020 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.1	08:00	Steady	420.0	Rising	03/09/2020 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		97.4	06:00	Rising	26000.0	Steady	03/09/2020 06:00:00
Betwa	Matatila Reservoir	LALITPUR	Uttar Pradesh	308.46	310.04	308.12	08:00	Rising	1909.0	Steady	03/09/2020 10:00:00
Ganga	NARORA Barrage	BULANDSHAHR	Uttar Pradesh			179.07	14:00	Steady	1755.8	Falling	03/09/2020 08:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		62.27	11:00	Rising	145.0	Falling	13/08/2020 06:00:00