



Central Water Commission

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

Date:	13/09/2020
Bulletin No:	136

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))	8
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	15
Total number of sites above Warning Level (A+B+C)		23

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)	19
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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 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	77.82	77.75
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Falling 14:00	Falling 13/09/2020 15:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	35.05	35.23
Baltara	Bihar			1987-08-15	Rising 13:00	Rising 14/09/2020 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.07	49.1
Benibad	Bihar			2004-07-12	Rising 13:00	Steady 14/09/2020 06:00:00
Bagmati	SITAMARHI	69.1	70.1	73.0	70.25	70.1
Dheng Bridge	Bihar			2017-08-13	Falling 14:00	Steady 14/09/2020 06:00:00
Gandak	GOPALGANJ	61.22	62.22	64.1	62.41	62.35
Dumariaghat	Bihar			2017-08-17	Steady 14:00	Steady 14/09/2020 06:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.82	67.8
Jainagar	Bihar				Falling 13:00	Falling 13/09/2020 16:00:00
Bagmati	SITAMARHI	52.73	53.73	58.15	54.65	54.5
Runisaidpur	Bihar			2017-08-14	Steady 14:00	Rising 14/09/2020 06:00:00
Ganga	Sahebganj	26.25	27.25	30.91	27.38	27.33
Sahibganj	Jharkhand			1998-08-20	Steady 14:00	Falling 14/09/2020 06:00:00



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	44.52	44.53
Beki Road bridge	Assam			2000-08-04	Steady 14:00	Steady 13/09/2020 18:00:00
Kushiya	KARIMGANJ	13.94	14.94	16.57	13.95	13.97
Karimganj	Assam			2010-06-10	Falling 13:00	Steady 13/09/2020 18:00:00
Brahmaputra	JORHAT	84.54	85.54	87.37	84.81	85.0
Neamatighat	Assam			1991-07-11	Rising 13:00	Rising 14/09/2020 09:00:00
Brahmaputra	SONITPUR	64.23	65.23	66.59	64.34	64.35
Tezpur	Assam			1988-08-27	Rising 14:00	Rising 14/09/2020 09:00:00
Parman	ARARIA	46.0	47.0	49.4	46.54	46.45
Araria	Bihar			2017-08-14	Falling 13:00	Falling 13/09/2020 20:00:00
Kosi	SUPAUL	46.75	47.75	49.24	47.35	47.52
Basua	Bihar			2017-08-13	Rising 13:00	Rising 13/09/2020 22:00:00
Mahananda	PURNIA	34.65	35.65	38.2	35.57	35.3
Dhengraghat	Bihar			2017-08-14	Falling 13:00	Falling 14/09/2020 06:00:00
Kamalabalan	MADHUBANI	49.0	50.0	53.11	49.85	50.2
Jhanjharpur	Bihar			2019-07-14	Rising 13:00	Falling 13/09/2020 16:00:00
Mahananda	KATIHAR	30.4	31.4	34.07	31.03	31.1
Jhawa	Bihar			2017-08-14	Rising 13:00	Steady 13/09/2020 22:00:00

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	BHAGALPUR	30.09	31.09	32.87	30.69	30.61
Kahalgaon (Colgong)	Bihar			2003-09-17	Steady 14:00	Falling 14/09/2020 22:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	35.97	35.84
Khagaria	Bihar			1976-08-16	Falling 13:00	Falling 14/09/2020 06:00:00
Kosi	KATIHAR	29.0	30.0	32.1	29.62	29.58
Kursela	Bihar			1982-09-07	Steady 13:00	Steady 14/09/2020 06:00:00
Gandak	MUZAFFARPUR	53.41	54.41	55.41	53.41	53.45
Rewaghat	Bihar			1986-09-17	Rising 14:00	Steady 14/09/2020 04:00:00
Ghagra	BALLIA	63.01	64.01	66.0	63.07	63.1
Turtipar	Uttar Pradesh			1998-08-28	Rising 13:00	Rising 14/09/2020 08:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	21.82	21.65
Farakka(FF)	West Bengal			1998-09-07	Steady 13:00	Falling 14/09/2020 20:00:00



Central Water Commission

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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
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	12:00	Steady	3500.0	Falling	13/09/2020 18:00:00
Pennar	Somasila Dam	NELLORE	Andhra Pradesh			97.471	06:00	Rising	1100.0	Rising	14/09/2020 06:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.687	12:00	Rising	2750.0	Steady	13/09/2020 18:00:00
Narmada	Sardar Sarovar	Narmada	Gujarat			137.7	12:00	Steady	1852.0	Steady	13/09/2020 22:00:00
Dulang	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	92.0	08:00	Rising	470.0	Falling	13/09/2020 20:00:00
Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	657.496	08:00	Rising	250.0	Rising	14/09/2020 12:00:00
Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		696.114	08:00	Rising	210.0	Steady	14/09/2020 12:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		752.42	08:00	Rising	310.0	Rising	14/09/2020 12:00:00
Malaprabha	Malaprabha Dam	Belgaum	Karnataka	633.83	633.83	633.374	08:00	Steady	170.0	Steady	14/09/2020 12:00:00
Krishna	Narayanapura Reservoir	Bijapur	Karnataka	492.25	492.25	492.1	12:00	Steady	1415.0	Steady	13/09/2020 20:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	08:00	Steady	370.0	Rising	14/09/2020 12:00:00
Sone	Bansagar Dam	HARDA	Madhya Pradesh	341.64	342.934	341.25	08:00	Rising	675.0	Rising	14/09/2020 08:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		191.33	12:00	Steady	2000.0	Steady	14/09/2020 09:00:00
Bhavani	Bhavanisagar Reservoir	Erode	Tamil Nadu	280.42		278.825	08:00	Rising	200.0	Rising	14/09/2020 10:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	08:00	Steady	160.0	Falling	14/09/2020 10:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	232.337	08:00	Rising	230.0	Falling	14/09/2020 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	170.0	Falling	14/09/2020 10:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		318.36	12:00	Rising	1600.0	Steady	13/09/2020 18:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		62.3	11:00	Steady	145.0	Falling	13/08/20200 06:00:00