



Central Water Commission

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

Date:	04/09/2020
Bulletin No:	127

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))	9
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	19
Total number of sites above Warning Level (A+B+C)		28

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
Kosi	KHAGARIA	32.85	33.85	36.4		34.35
Baltara	Bihar			1987-08-15	Steady 14:00	Falling 05/09/2020 06:00:00
Ganga	PATNA	47.6	48.6	50.52		48.68
Gandhighat	Bihar			2016-08-21	Steady 13:00	Falling 05/09/2020 08:00:00
Ganga	PATNA	40.76	41.76	43.17		42.03
Hathidah	Bihar			2016-08-21	Steady 13:00	Falling 05/09/2020 08:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87		31.24
Kahalgaon (Colgong)	Bihar			2003-09-17	Steady 13:00	Steady 05/09/2020 22:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22		37.04
Khagaria	Bihar			1976-08-16	Steady 14:00	Falling 05/09/2020 06:00:00
Kosi	KATIHAR	29.0	30.0	32.1		30.17
Kursela	Bihar			1982-09-07	Steady 14:00	Steady 05/09/2020 06:00:00
Ganga	Sahebganj	26.25	27.25	30.91		28.11
Sahibganj	Jharkhand			1998-08-20	Steady 12:00	Steady 05/09/2020 06:00:00
Ganga	BALLIA	56.615	57.615	60.39		58.15
BALLIA	Uttar Pradesh			2016-08-25	Rising 14:00	Rising 05/09/2020 08:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14		22.55
Farakka(FF)	West Bengal			1998-09-07	Steady 14:00	Steady 05/09/2020 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 Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m) Date	Actual level	Forecasted Level
					Trend Time	Trend Date and Time
Jiabharali	SONITPUR	76.0	77.0	78.5	76.73	76.8
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Rising 13:00	Falling 04/09/2020 15:00:00
Brahmaputra	JORHAT	84.54	85.54	87.37	84.54	84.54
Neamatighat	Assam			1991-07-11	Steady 13:00	Steady 05/09/2020 12:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	48.4	48.4
Benibad	Bihar			2004-07-12	Steady 14:00	Steady 05/09/2020 06:00:00
Ganga	BHAGALPUR	32.68	33.68	34.72	33.16	33.16
Bhagalpur	Bihar			2016-08-26	Steady 13:00	Steady 05/09/2020 16:00:00
Ghagra	SIWAN	59.82	60.82	61.74	60.02	59.89
Darauli	Bihar			1998-08-29	Steady 14:00	Falling 05/09/2020 08:00:00
Bagmati	SITAMARHI	69.1	70.1	73.0	69.8	69.7
Dheng Bridge	Bihar			2017-08-13	Steady 14:00	Steady 05/09/2020 06:00:00
Ganga	PATNA	49.45	50.45	52.52	49.93	49.84
Dighaghat	Bihar			1975-08-23	Falling 13:00	Falling 05/09/2020 08:00:00
Gandak	GOPALGANJ	61.22	62.22	64.1	62.16	62.16
Dumariaghat	Bihar			2017-08-17	Steady 14:00	Steady 05/09/2020 06:00:00
Ghagra	SIWAN	56.04	57.04	58.01	56.08	55.95
Gangpur Siswan	Bihar			1983-09-18	Falling 14:00	Falling 05/09/2020 04:00:00

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
Kamla	MADHUBANI	66.75	67.75	71.35	67.15	67.15
Jainagar	Bihar				Steady 14:00	Steady 04/09/2020 16:00:00
Sone	PATNA	51.0	52.0	53.79	51.5	51.4
Maner	Bihar			1976-09-10	Falling 13:00	Falling 05/09/2020 08:00:00
Ganga	MUNGER	38.33	39.33	40.99	38.44	38.45
Munger	Bihar			1976-09-19	Steady 13:00	Steady 05/09/2020 08:00:00
Bagmati	SITAMARHI	52.73	53.73	58.15	53.55	53.5
Runisaidpur	Bihar			2017-08-14	Falling 14:00	Steady 05/09/2020 06:00:00
Ghagra	FAIZABAD	91.73	92.73	94.01	91.75	91.65
Ayodhya	Uttar Pradesh			2009-10-11	Steady 14:00	Falling 05/09/2020 08:00:00
Ramganga	SHAHJAHANPUR	136.3	137.3	139.695	136.53	136.45
Dabri	Uttar Pradesh			1983-09-28	Falling 14:00	Falling 05/09/2020 08:00:00
Ghagra	BARABANKI	105.07	106.07	107.616	105.376	105.4
Elginbridge	Uttar Pradesh			2014-08-18	Steady 14:00	Rising 05/09/2020 08:00:00
Ganga	FARRUKHABAD	136.6	137.6	138.14	136.99	136.75
Fatehgarh	Uttar Pradesh			2010-09-26	Falling 14:00	Falling 05/09/2020 08:00:00
Ganga	BUDAUN	161.0	162.0	162.79	161.52	161.3
Kachhlabridge	Uttar Pradesh			2010-09-24	Steady 14:00	Falling 05/09/2020 08:00:00
Ghagra	BALLIA	63.01	64.01	66.0	63.52	63.4
Turtipar	Uttar Pradesh			1998-08-28	Falling 14:00	Falling 05/09/2020 08:00:00



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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			23.067	08:00	Falling	20500.0	Falling	04/09/2020 20:00:00
Pennar	Somasila Dam	NELLORE	Andhra Pradesh			96.068	06:00	Rising	550.0	Falling	05/09/2020 06:00:00
Narmada	Sardar Sarovar	Narmada	Gujarat			135.38	12:00	Rising	1620.0	Steady	04/09/2020 21:00:00
Dulang	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	91.7	08:00	Steady	500.0	Falling	04/09/2020 20:00:00
Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	656.92	08:00	Rising	200.0	Steady	05/09/2020 12:00:00
Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		890.132	08:00	Rising	190.0	Steady	05/09/2020 12:00:00
Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	662.94	08:00	Steady	170.0	Steady	05/09/2020 12:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		752.216	08:00	Rising	200.0	Steady	05/09/2020 12:00:00
Malaprabha	Malaprabha Dam	Belgaum	Karnataka	633.83	633.83	633.435	08:00	Rising	190.0	Steady	05/09/2020 12:00:00
Krishna	Narayanapura Reservoir	Bijapur	Karnataka	492.25	492.25	492.1	12:00	Steady	1500.0	Falling	04/09/2020 20:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	08:00	Steady	280.0	Steady	05/09/2020 12:00:00
Narmada	Indira Sagar (NHDC)	EAST NIMAR	Madhya Pradesh	262.13	263.35	261.52	09:00	Steady	3000.0	Falling	05/09/2020 08:30:00
Narmada	Omkareshwar (Nhpc)	EAST NIMAR	Madhya Pradesh	196.6	199.62	195.08	14:00	Steady	1840.0	Falling	05/09/2020 08:30:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		190.2	13:00	Rising	3800.0	Falling	05/09/2020 09:00:00
Brahmni	Rengali Reservoir	ANUGUL	Odisha	123.5	125.4	123.66	12:00	Falling	1800.0	Falling	05/09/2020 08:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	08:00	Steady	260.0	Falling	05/09/2020 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	231.764	08:00	Rising	550.0	Falling	05/09/2020 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.1	08:00	Steady	270.0	Falling	05/09/2020 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		91.7	12:00	Steady	3800.0	Falling	05/09/2020 06:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		318.5	12:00	Falling	1800.0	Rising	04/09/2020 18:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		62.36	11:00	Steady	145.0	Falling	13/08/2020 06:00:00