



Central Water Commission

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

Date:	16/09/2020
Bulletin No:	139

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)	20
Total number of sites above Warning Level (A+B+C)		31

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
Manas	BARPETA	47.81	48.42	50.08	48.82	48.73
Manas N H Crossing	Assam			1984-09-15	Falling 14:00	Falling 16/09/2020 18:00:00
Jiabharali	SONITPUR	76.0	77.0	78.5	77.58	77.59
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Falling 14:00	Falling 16/09/2020 15:00:00
Parman	ARARIA	46.0	47.0	49.4	47.37	47.7
Araria	Bihar			2017-08-14	Rising 14:00	Rising 16/09/2020 20:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	35.26	35.32
Baltara	Bihar			1987-08-15	Rising 14:00	Steady 17/09/2020 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.25	49.25
Benibad	Bihar			2004-07-12	Falling 14:00	Steady 17/09/2020 06:00:00
Mahananda	PURNIA	34.65	35.65	38.2	36.16	36.45
Dhengraghat	Bihar			2017-08-14	Rising 14:00	Steady 17/09/2020 06:00:00
Gandak	GOPALGANJ	61.22	62.22	64.1	62.41	62.45
Dumariaghat	Bihar			2017-08-17	Rising 14:00	Falling 17/09/2020 06:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.95	68.0
Jainagar	Bihar				Falling 14:00	Falling 16/09/2020 16:00:00
Kamalabalan	MADHUBANI	49.0	50.0	53.11	50.91	50.75
Jhanjharpur	Bihar			2019-07-14	Steady 14:00	Falling 16/09/2020 16:00:00

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
Bagmati	SITAMARHI	52.73	53.73	58.15	54.82	54.7
Runisaidpur	Bihar			2017-08-14	Rising 14:00	Falling 17/09/2020 06:00:00
Raidak-I	KOCHBIHAR	34.22	35.3	36.5	35.6	35.56
Tufanganj	West Bengal			2017-08-12	Falling 13:00	Falling 16/09/2020 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 Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m) Date	Actual level Trend Time	Forecasted Level Trend Date and Time
Beki	BARPETA	44.1	45.1	46.2	44.69	44.76
Beki Road bridge	Assam			2000-08-04	Falling 14:00	Rising 16/09/2020 18:00:00
Buridehing	DIBRUGARH	101.11	102.11	104.16	101.23	101.45
Chenimari (Khowang)	Assam			2015-09-02	Rising 14:00	Rising 17/09/2020 09:00:00
Brahmaputra	DHUBRI	27.62	28.62	30.37	28.1	28.2
Dhubri	Assam			2019-07-17	Rising 14:00	Rising 16/09/2020 21:00:00
Sankosh	DHUBRI	28.94	29.94	30.95	29.42	29.34
Golokganj	Assam			2007-09-08	Falling 13:00	Falling 16/09/2020 18:00:00
Gaurang	KOKRAJHAR	41.85	42.85	43.6	42.5	42.35
Kokrajhar	Assam			2015-08-20	Falling 14:00	Falling 16/09/2020 18:00:00
Brahmaputra	JORHAT	84.54	85.54	87.37	85.51	85.68
Neamatighat	Assam			1991-07-11	Rising 14:00	Rising 17/09/2020 09:00:00
Pagladiya	NALBARI	51.75	52.75	55.45	52.1	52.3
Pagladiya N T Road Crossing	Assam			2004-07-08	Rising 14:00	Rising 16/09/2020 18:00:00
Brahmaputra	SONITPUR	64.23	65.23	66.59	64.86	64.92
Tezpur	Assam			1988-08-27	Rising 14:00	Rising 17/09/2020 09:00:00
Kosi	SUPAUL	46.75	47.75	49.24	47.53	47.42
Basua	Bihar			2017-08-13	Falling 14:00	Steady 16/09/2020 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
Bagmati	SITAMARHI	69.1	70.1	73.0	69.95	70.1
Dheng Bridge	Bihar			2017-08-13	Steady 14:00	Falling 17/09/2020 06:00:00
Mahananda	KATIHAR	30.4	31.4	34.07	31.24	31.4
Jhawa	Bihar			2017-08-14	Rising 14:00	Rising 16/09/2020 20:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	30.37	30.27
Kahalgaon (Colgong)	Bihar			2003-09-17	Steady 14:00	Falling 17/09/2020 22:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	35.72	35.64
Khagaria	Bihar			1976-08-16	Falling 14:00	Falling 17/09/2020 06:00:00
Kosi	KATIHAR	29.0	30.0	32.1	29.53	29.35
Kursela	Bihar			1982-09-07	Steady 14:00	Falling 17/09/2020 06:00:00
Mahananda	KISHANGANJ	65.0	66.0	67.22	65.58	65.7
Taibpur	Bihar				Rising 14:00	Steady 16/09/2020 20:00:00
Ganga	Sahebganj	26.25	27.25	30.91	27.05	26.99
Sahibganj	Jharkhand			1998-08-20	Falling 14:00	Falling 17/09/2020 06:00:00
Gandak	KUSHINAGAR	95.0	96.0	97.5	95.13	95.12
Khadda	Uttar Pradesh			2002-07-23	Falling 14:00	Steady 16/09/2020 15:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	21.56	21.44
Farakka(FF)	West Bengal			1998-09-07	Steady 14:00	Falling 17/09/2020 20:00:00
Torsa	KOCHBIHAR	39.8	40.41	41.46	39.84	39.78
Ghugumari	West Bengal			2000-08-03	Steady 13:00	Falling 16/09/2020 18:00:00

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend	Trend
Jaldhaka	JALPAIGURI	80.0	80.9	82.33	80.0	80.05
Jaldhaka NH-31	West Bengal			1972-07-28	Steady 13:00	Rising 16/09/2020 15:00:00



Central Water Commission

Date:16/09/2020

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
Krishna	DR KLRS Pulichintala	GUNTUR	Andhra Pradesh	53.34		53.249	09:00	Rising	3200.0	Steady	16/09/2020 18:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.28	10:00	Falling	6000.0	Falling	16/09/2020 18:00:00
Pennar	Somasila Dam	NELLORE	Andhra Pradesh			99.7	06:00	Rising	1530.0	Falling	17/09/2020 06:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.687	14:00	Falling	6500.0	Steady	16/09/2020 18:00:00
Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0		290.791	09:00	Falling	700.0	Steady	16/09/2020 18:00:00
Narmada	Sardar Sarovar	Narmada	Gujarat			138.52	08:00	Rising	2083.0	Steady	16/09/2020 22:00:00
Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	657.63	08:00	Falling	100.0	Steady	17/09/2020 12:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		752.456	08:00	Rising	230.0	Steady	17/09/2020 12:00:00
-	Singatalur Barrage	Gadag	Karnataka	507.0		506.8	08:00	Steady	450.0	Falling	16/09/2020 20:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.738	14:00	Steady	500.0	Falling	16/09/2020 20:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	08:00	Steady	190.0	Steady	17/09/2020 12:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		191.44	12:00	Steady	1200.0	Falling	17/09/2020 09:00:00
Kalisind	Kalisindh Dam	JHALAWAR	Rajasthan	316.0	316.0	315.73	08:00	Falling	208.5	Falling	17/09/2020 08:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	08:00	Steady	380.0	Rising	17/09/2020 10:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	232.197	08:00	Falling	350.0	Falling	17/09/2020 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.1	08:00	Steady	410.0	Rising	17/09/2020 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
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		96.1	10:00	Rising	3700.0	Rising	17/09/2020 06:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		318.32	10:00	Falling	4200.0	Rising	16/09/2020 18:00:00
Godavari	Sripada Yellampalli	KARIMNAGAR	Telangana	148.0		147.7	10:00	Falling	2600.0	Rising	17/09/2020 06:00:00
Godavari	Sriram Sagar Reservoir	NIRMAL	Telangana	332.54	333.15	332.537	12:00	Steady	2800.0	Rising	17/09/2020 06:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		62.3	11:00	Steady	145.0	Falling	13/08/2020 06:00:00