



Central Water Commission

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

Date:	19/09/2020
Bulletin No:	142

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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))	10
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	18
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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Designation: Deputy Director

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	77.12	77.0
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Falling 15:00	Falling 20/09/2020 00:00:00
Brahmaputra	JORHAT	84.54	85.54	87.37	85.62	85.18
Neamatighat	Assam			1991-07-11	Falling 15:00	Falling 20/09/2020 09:00:00
Brahmaputra	SONITPUR	64.23	65.23	66.59	65.32	65.06
Tezpur	Assam			1988-08-27	Steady 15:00	Falling 20/09/2020 09:00:00
Parman	ARARIA	46.0	47.0	49.4	47.67	47.6
Araria	Bihar			2017-08-14	Steady 15:00	Falling 19/09/2020 20:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	35.23	35.1
Baltara	Bihar			1987-08-15	Falling 15:00	Falling 20/09/2020 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.32	49.32
Benibad	Bihar			2004-07-12	Steady 15:00	Steady 20/09/2020 06:00:00
Bagmati	SITAMARHI	69.1	70.1	73.0	70.26	70.2
Dheng Bridge	Bihar			2017-08-13	Falling 15:00	Steady 20/09/2020 06:00:00
Mahananda	PURNIA	34.65	35.65	38.2	35.75	36.0
Dhengraghat	Bihar			2017-08-14	Rising 15:00	Steady 20/09/2020 06:00:00
Gandak	GOPALGANJ	61.22	62.22	64.1	62.64	62.7
Dumariaghat	Bihar			2017-08-17	Rising 15:00	Falling 20/09/2020 06:00:00

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
Bagmati	SITAMARHI	52.73	53.73	58.15	55.68	55.3
Runisaidpur	Bihar			2017-08-14	Falling 15:00	Falling 20/09/2020 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	44.48	44.32
Beki Road bridge	Assam			2000-08-04	Falling 15:00	Falling 19/09/2020 18:00:00
Buridehing	DIBRUGARH	101.11	102.11	104.16	101.46	100.95
Chenimari (Khowang)	Assam			2015-09-02	Falling 15:00	Falling 20/09/2020 09:00:00
Brahmaputra	DHUBRI	27.62	28.62	30.37	28.45	28.46
Dhubri	Assam			2019-07-17	Steady 15:00	Steady 19/09/2020 21:00:00
Brahmaputra	GOALPARA	35.27	36.27	37.43	35.4	35.55
Goalpara	Assam			1954-07-31	Steady 15:00	Rising 20/09/2020 06:00:00
Brahmaputra	KAMRUP	48.68	49.68	51.46	48.94	49.0
Guwahati(D.C.Court)	Assam			2004-07-21	Rising 15:00	Rising 20/09/2020 06:00:00
Desang	SIBSAGAR	93.46	94.46	96.49	93.57	93.5
Nanglamoraghat	Assam			1998-09-06	Falling 15:00	Falling 20/09/2020 00:00:00
Kosi	SUPAUL	46.75	47.75	49.24	47.03	47.1
Basua	Bihar			2017-08-13	Rising 15:00	Rising 20/09/2020 07:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	45.98	46.05
Ekmighat	Bihar			2004-07-12	Rising 15:00	Steady 20/09/2020 06:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.7	67.7
Jainagar	Bihar				Steady 15:00	Steady 19/09/2020 23:00:00

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
Kamalabalan	MADHUBANI	49.0	50.0	53.11	49.59	49.8
Jhanjharpur	Bihar			2019-07-14	Rising 15:00	Steady 19/09/2020 23:00:00
Mahananda	KATIHAR	30.4	31.4	34.07	31.36	31.3
Jhawa	Bihar			2017-08-14	Falling 15:00	Falling 19/09/2020 22:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	30.17	30.13
Kahalgaon (Colgong)	Bihar			2003-09-17	Steady 14:00	Steady 20/09/2020 22:00:00
Adhwara	DARBHANGA	49.0	50.0	52.99	49.94	50.1
Kamtaul	Bihar			1987-08-12	Rising 15:00	Rising 20/09/2020 06:00:00
Kosi	KATIHAR	29.0	30.0	32.1	29.44	29.34
Kursela	Bihar			1982-09-07	Steady 15:00	Falling 20/09/2020 06:00:00
Gandak	MUZAFFARPUR	53.41	54.41	55.41	53.54	53.6
Rewaghat	Bihar			1986-09-17	Rising 15:00	Steady 20/09/2020 04:00:00
Mahananda	KISHANGANJ	65.0	66.0	67.22	65.2	65.15
Taibpur	Bihar				Falling 15:00	Falling 19/09/2020 20:00:00
Ganga	Sahebganj	26.25	27.25	30.91	26.8	26.78
Sahibganj	Jharkhand			1998-08-20	Steady 14:00	Falling 20/09/2020 06:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	21.51	21.42
Farakka(FF)	West Bengal			1998-09-07	Steady 15:00	Falling 20/09/2020 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
Krishna	DR KLRS Pulichintala	GUNTUR	Andhra Pradesh	53.34		52.999	10:00	Falling	5400.0	Rising	19/09/2020 18:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	15:00	Steady	5500.0	Steady	19/09/2020 18:00:00
Pennar	Somasila Dam	NELLORE	Andhra Pradesh	100.58		100.584	06:00	Rising	3200.0	Steady	20/09/2020 06:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.596	15:00	Falling	6500.0	Rising	19/09/2020 18:00:00
Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0		291.23	10:00	Rising	1500.0	Rising	19/09/2020 18:00:00
Narmada	Sardar Sarovar	Narmada	Gujarat			137.77	15:00	Falling	2315.0	Steady	19/09/2020 22:00:00
Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	104.635	15:00	Rising	1389.0	Falling	20/09/2020 00:00:00
Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	657.673	08:00	Rising	140.0	Steady	20/09/2020 12:00:00
Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		696.139	08:00	Rising	115.0	Steady	20/09/2020 12:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		752.469	08:00	Falling	265.0	Steady	20/09/2020 12:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	08:00	Steady	300.0	Steady	20/09/2020 12:00:00
Kalisind	Kalisindh Dam	JHALAWAR	Rajasthan	316.0	316.0	315.91	08:00	Rising	110.956	Falling	20/09/2020 08:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	08:00	Steady	400.0	Rising	20/09/2020 10:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	231.91	08:00	Falling	360.0	Rising	20/09/2020 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.1	08:00	Steady	450.0	Rising	20/09/2020 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		94.2	08:00	Falling	8500.0	Rising	20/09/2020 06:00:00

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
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		318.13	15:00	Rising	6300.0	Rising	19/09/2020 18:00:00
Godavari	Sripada Yellampalli	KARIMNAGAR	Telangana	148.0		147.31	11:00	Rising	5700.0	Rising	20/09/2020 06:00:00
Godavari	Sriram Sagar Reservoir	NIRMAL	Telangana	332.54	333.15	332.232	12:00	Steady	4500.0	Rising	20/09/2020 06:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal			64.46	15:00	Steady	521.0	Rising	20/09/2020 06:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		62.09	14:00	Falling	145.0	Falling	13/08/2020 06:00:00