



Central Water Commission

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

Date:	21/09/2020
Bulletin No:	144

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))	6
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	24
Total number of sites above Warning Level (A+B+C)		30

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)	29
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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>



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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
Parman	ARARIA	46.0	47.0	49.4	47.47	47.35
Araria	Bihar			2017-08-14	Falling 14:00	Falling 21/09/2020 20:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	34.97	34.87
Baltara	Bihar			1987-08-15	Steady 14:00	Falling 22/09/2020 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.15	49.0
Benibad	Bihar			2004-07-12	Falling 14:00	Steady 22/09/2020 06:00:00
Gandak	GOPALGANJ	61.22	62.22	64.1	62.48	62.38
Dumariaghat	Bihar			2017-08-17	Steady 14:00	Falling 22/09/2020 06:00:00
Adhwara	DARBHANGA	49.0	50.0	52.99	50.18	50.3
Kamtaul	Bihar			1987-08-12	Steady 14:00	Steady 22/09/2020 06:00:00
Bagmati	SITAMARHI	52.73	53.73	58.15	54.5	54.5
Runisaidpur	Bihar			2017-08-14	Falling 14:00	Falling 22/09/2020 06:00:00



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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	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
Station	State			Date	Trend Time	Trend Date and Time
Beki	BARPETA	44.1	45.1	46.2	44.15	44.14
Beki Road bridge	Assam			2000-08-04	Steady 14:00	Falling 21/09/2020 18:00:00
Brahmaputra	DHUBRI	27.62	28.62	30.37	28.46	28.47
Dhubri	Assam			2019-07-17	Rising 14:00	Steady 21/09/2020 21:00:00
Brahmaputra	GOALPARA	35.27	36.27	37.43	35.57	35.4
Goalpara	Assam			1954-07-31	Steady 13:00	Falling 22/09/2020 06:00:00
Brahmaputra	KAMRUP	48.68	49.68	51.46	48.84	48.55
Guwahati(D.C.Court)	Assam			2004-07-21	Falling 13:00	Falling 22/09/2020 06:00:00
Jiabharali	SONITPUR	76.0	77.0	78.5	76.89	76.86
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Falling 14:00	Falling 21/09/2020 15:00:00
Brahmaputra	JORHAT	84.54	85.54	87.37	84.91	84.74
Neamatighat	Assam			1991-07-11	Falling 14:00	Falling 22/09/2020 09:00:00
Brahmaputra	SONITPUR	64.23	65.23	66.59	64.67	64.46
Tezpur	Assam			1988-08-27	Falling 14:00	Falling 22/09/2020 09:00:00
Kosi	SUPAUL	46.75	47.75	49.24	46.77	46.71
Basua	Bihar			2017-08-13	Falling 14:00	Falling 21/09/2020 22:00:00
Bagmati	SITAMARHI	69.1	70.1	73.0	69.97	70.0
Dheng Bridge	Bihar			2017-08-13	Falling 14:00	Falling 22/09/2020 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
Mahananda	PURNIA	34.65	35.65	38.2	34.94	34.8
Dhengraghat	Bihar			2017-08-14	Falling 14:00	Falling 22/09/2020 06:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	46.19	46.17
Ekmighat	Bihar			2004-07-12	Steady 14:00	Steady 22/09/2020 06:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.6	67.6
Jainagar	Bihar				Steady 14:00	Steady 21/09/2020 16:00:00
Kamalabalan	MADHUBANI	49.0	50.0	53.11	49.26	49.26
Jhanjharpur	Bihar			2019-07-14	Steady 14:00	Steady 21/09/2020 16:00:00
Mahananda	KATIHAR	30.4	31.4	34.07	31.11	30.9
Jhawa	Bihar			2017-08-14	Falling 14:00	Falling 21/09/2020 22:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	30.1	30.03
Kahalgaon (Colgong)	Bihar			2003-09-17	Falling 12:00	Falling 22/09/2020 22:00:00
Kosi	KATIHAR	29.0	30.0	32.1	29.33	29.25
Kursela	Bihar			1982-09-07	Steady 14:00	Falling 22/09/2020 06:00:00
Gandak	MUZAFFARPUR	53.41	54.41	55.41	53.6	53.56
Rewaghat	Bihar			1986-09-17	Falling 12:00	Falling 22/09/2020 04:00:00
Ganga	Sahebganj	26.25	27.25	30.91	26.71	26.69
Sahibganj	Jharkhand			1998-08-20	Steady 12:00	Falling 22/09/2020 06:00:00
Gurpur	Dakshin Kannada	3.5	6.5	6.89	4.63	
ADDOOR	Karnataka			2013-07-04	Falling 13:00	

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
Station	State			Date	Trend	Trend
Shambhavi	Udupi	97.8	98.8	100.5	97.85	
SANOOR	Karnataka				Falling 13:00	
Aghanashini	Uttara Kannada	14.0	17.0	19.66	15.08	
SANTEGULI	Karnataka			2008-08-12	Falling 13:00	
Swarna	Udupi	20.5	23.0	25.115	20.6	
YENNEHOLE	Karnataka			1982-08-03	Falling 13:00	
Gayatri	Trichur	32.2	33.3		32.73	
KONDAZHY	Kerala				Steady 14:00	
Ganga	MURSHIDABAD	21.25	22.25	25.14	21.43	21.33
Farakka(FF)	West Bengal			1998-09-07	Steady 12:00	Falling 22/09/2020 20:00:00



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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
Krishna	DR KLRS Pulichintala	GUNTUR	Andhra Pradesh	53.34		53.05	12:00	Falling	4500.0	Steady	21/09/2020 18:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.2	14:00	Falling	7700.0	Falling	21/09/2020 18:00:00
Pennar	Somasila Dam	NELLORE	Andhra Pradesh	100.58		100.071	06:00	Falling	2500.0	Falling	22/09/2020 06:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.565	13:00	Steady	9700.0	Steady	21/09/2020 18:00:00
Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0		289.95	12:00	Falling	950.0	Falling	21/09/2020 18:00:00
Narmada	Sardar Sarovar	Narmada	Gujarat			137.92	12:00	Falling	1852.0	Falling	21/09/2020 22:00:00
Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	104.711	12:00	Rising	2315.0	Steady	21/09/2020 15:00:00
Dulang	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	92.0	08:00	Steady	400.0	Rising	21/09/2020 20:00:00
Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	657.484	08:00	Falling	1250.0	Rising	22/09/2020 12:00:00
Harangi	Harangi Reservoir	Kodagu	Karnataka	871.42		870.984	08:00	Falling	235.0	Steady	22/09/2020 12:00:00
Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		889.778	08:00	Rising	550.0	Rising	22/09/2020 12:00:00
Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		695.886	08:00	Falling	1100.0	Rising	22/09/2020 12:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		752.429	08:00	Falling	1100.0	Rising	22/09/2020 12:00:00
Krishna	Narayanapura Reservoir	Bijapur	Karnataka	492.25	492.25	492.15	14:00	Steady	2000.0	Steady	21/09/2020 20:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	08:00	Steady	1300.0	Rising	22/09/2020 12:00:00
Tapi	HATHNUR	Jalgaon	Maharashtra	214.0	214.01	213.14	12:00	Falling	694.0	Rising	21/09/2020 16:00:00

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	Jaikwadi Dam	Aurangabad	Maharashtra	463.91	465.5	463.808	12:00	Steady	1600.0	Rising	22/09/2020 08:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		191.64	12:00	Steady	1800.0	Falling	22/09/2020 09:00:00
Kalisind	Kalisindh Dam	JHALAWAR	Rajasthan	316.0	316.0	315.89	08:00	Rising	110.96	Falling	22/09/2020 08:00:00
Bhavani	Bhavanisagar Reservoir	Erode	Tamil Nadu	280.42		279.118	08:00	Rising	250.0	Steady	22/09/2020 10:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	08:00	Steady	480.0	Steady	22/09/2020 10:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	231.584	08:00	Falling	1000.0	Rising	22/09/2020 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.1	08:00	Steady	500.0	Steady	22/09/2020 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		93.1	10:00	Falling	7800.0	Rising	22/09/2020 06:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		318.09	14:00	Falling	5400.0	Rising	21/09/2020 18:00:00
Godavari	Sripada Yellampalli	KARIMNAGAR	Telangana	148.0		0.305	10:00	Falling	4700.0	Rising	22/09/2020 06:00:00
Godavari	Sriram Sagar Reservoir	NIRMAL	Telangana	332.54	333.15	332.202	12:00	Falling	4800.0	Rising	22/09/2020 06:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal			64.46	12:00	Steady	613.0	Rising	22/09/2020 06:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		61.81	11:00	Steady	145.0	Falling	13/08/2020 06:00:00