



Central Water Commission

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

Date:	15/09/2020
Bulletin No:	138

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)	23
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)	22
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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>



Central Water Commission

Date :15/09/2020

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



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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	77.53	
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Steady 14:00	
Kosi	KHAGARIA	32.85	33.85	36.4	35.24	35.24
Baltara	Bihar			1987-08-15	Steady 15:00	Steady 16/09/2020 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.27	49.25
Benibad	Bihar			2004-07-12	Steady 15:00	Steady 16/09/2020 06:00:00
Bagmati	SITAMARHI	69.1	70.1	73.0	70.17	70.2
Dheng Bridge	Bihar			2017-08-13	Falling 15:00	Steady 16/09/2020 06:00:00
Gandak	GOPALGANJ	61.22	62.22	64.1	62.22	62.2
Dumariaghat	Bihar			2017-08-17	Falling 15:00	Rising 16/09/2020 06:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.89	67.89
Jainagar	Bihar				Steady 15:00	Steady 15/09/2020 16:00:00
Kamalabalan	MADHUBANI	49.0	50.0	53.11	50.47	50.4
Jhanjharpur	Bihar			2019-07-14	Falling 15:00	Steady 15/09/2020 16:00:00
Bagmati	SITAMARHI	52.73	53.73	58.15	55.2	55.0
Runisaidpur	Bihar			2017-08-14	Steady 15:00	Steady 16/09/2020 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	44.77	44.79
Beki Road bridge	Assam			2000-08-04	Rising 15:00	Rising 15/09/2020 18:00:00
Brahmaputra	DHUBRI	27.62	28.62	30.37	27.88	27.95
Dhubri	Assam			2019-07-17	Rising 15:00	Rising 15/09/2020 21:00:00
Sankosh	DHUBRI	28.94	29.94	30.95	29.29	29.38
Golokganj	Assam			2007-09-08	Falling 14:00	Falling 15/09/2020 18:00:00
Gaurang	KOKRAJHAR	41.85	42.85	43.6	42.77	42.7
Kokrajhar	Assam			2015-08-20	Rising 15:00	Rising 15/09/2020 18:00:00
Manas	BARPETA	47.81	48.42	50.08	48.18	48.36
Manas N H Crossing	Assam			1984-09-15	Rising 15:00	Rising 15/09/2020 18:00:00
Brahmaputra	JORHAT	84.54	85.54	87.37	85.38	85.52
Neamatighat	Assam			1991-07-11	Rising 13:00	Rising 16/09/2020 09:00:00
Pagladiya	NALBARI	51.75	52.75	55.45	51.75	51.85
Pagladiya N T Road Crossing	Assam			2004-07-08	Rising 13:00	Rising 16/09/2020 01:00:00
Brahmaputra	SONITPUR	64.23	65.23	66.59	64.78	64.9
Tezpur	Assam			1988-08-27	Steady 14:00	Rising 16/09/2020 09:00:00
Parman	ARARIA	46.0	47.0	49.4	46.84	47.0
Araria	Bihar			2017-08-14	Rising 15:00	Rising 15/09/2020 20:00:00

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
Kosi	SUPAUL	46.75	47.75	49.24	47.54	47.55
Basua	Bihar			2017-08-13	Rising 15:00	Steady 15/09/2020 22:00:00
Mahananda	PURNIA	34.65	35.65	38.2	35.28	35.7
Dhengraghat	Bihar			2017-08-14	Rising 15:00	Rising 16/09/2020 06:00:00
Mahananda	KATIHAR	30.4	31.4	34.07	30.6	30.55
Jhawa	Bihar			2017-08-14	Falling 15:00	Steady 15/09/2020 22:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	30.48	30.33
Kahalgaon (Colgong)	Bihar			2003-09-17	Steady 14:00	Falling 16/09/2020 22:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	35.84	35.76
Khagaria	Bihar			1976-08-16	Steady 15:00	Falling 16/09/2020 06:00:00
Kosi	KATIHAR	29.0	30.0	32.1	29.59	29.5
Kursela	Bihar			1982-09-07	Falling 15:00	Falling 16/09/2020 06:00:00
Mahananda	KISHANGANJ	65.0	66.0	67.22	65.74	65.75
Taibpur	Bihar				Rising 15:00	Rising 15/09/2020 20:00:00
Ganga	Sahebganj	26.25	27.25	30.91	27.17	27.09
Sahibganj	Jharkhand			1998-08-20	Falling 14:00	Falling 16/09/2020 06:00:00
Gandak	KUSHINAGAR	95.0	96.0	97.5	95.0	
Khadda	Uttar Pradesh			2002-07-23	Rising 15:00	
Ghagra	BALLIA	63.01	64.01	66.0	63.03	63.0
Turtipar	Uttar Pradesh			1998-08-28	Falling 15:00	Steady 16/09/2020 08:00:00

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	MURSHIDABAD	21.25	22.25	25.14	21.61	21.52
Farakka(FF)	West Bengal			1998-09-07	Falling 14:00	Falling 16/09/2020 20:00:00
Torsa	KOCHBIHAR	39.8	40.41	41.46	39.9	39.96
Ghugumari	West Bengal			2000-08-03	Falling 14:00	Steady 15/09/2020 18:00:00
Jaldhaka	KOCHBIHAR	47.7	48.2	49.85	47.84	48.0
Mathabhanga	West Bengal			2007-09-07	Rising 14:00	Rising 15/09/2020 19:00:00
Raidak-I	KOCHBIHAR	34.22	35.3	36.5	35.11	35.35
Tufanganj	West Bengal			2017-08-12	Rising 14:00	Rising 15/09/2020 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		53.081	10:00	Steady	8000.0	Steady	15/09/2020 18:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	12:00	Rising	9000.0	Rising	15/09/2020 18:00:00
Pennar	Somasila Dam	NELLORE	Andhra Pradesh			98.864	08:00	Steady	2050.0	Falling	16/09/2020 06:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.687	12:00	Steady	4900.0	Falling	15/09/2020 18:00:00
Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0		291.38	10:00	Rising	840.0	Falling	15/09/2020 18:00:00
Narmada	Sardar Sarovar	Narmada	Gujarat			137.98	08:00	Steady	1852.0	Steady	15/09/2020 22:00:00
Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	104.129	12:00	Rising	1389.0	Steady	15/09/2020 22:00:00
Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	657.649	08:00	Rising	120.0	Steady	16/09/2020 12:00:00
Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		889.812	08:00	Falling	90.0	Steady	16/09/2020 12:00:00
Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		696.13	08:00	Falling	120.0	Steady	16/09/2020 12:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		752.444	08:00	Rising	220.0	Steady	16/09/2020 12:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	08:00	Steady	230.0	Steady	16/09/2020 12:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		191.44	13:00	Steady	1700.0	Falling	16/09/2020 09:00:00
Kalisind	Kalisindh Dam	JHALAWAR	Rajasthan	316.0	316.0	315.87	08:00	Steady	272.36	Rising	16/09/2020 08:00:00
Bhavani	Bhavanisagar Reservoir	Erode	Tamil Nadu	280.42		278.95	08:00	Rising	100.0	Rising	16/09/2020 10:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	08:00	Steady	330.0	Rising	16/09/2020 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	232.264	08:00	Falling	380.0	Rising	16/09/2020 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.1	08:00	Steady	350.0	Rising	16/09/2020 10:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		318.41	12:00	Rising	2750.0	Falling	15/09/2020 18:00:00
Godavari	Sriram Sagar Reservoir	NIRMAL	Telangana	332.54	333.15	332.537	13:00	Steady	2100.0	Rising	16/09/2020 06:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal			64.46	15:00	Steady	347.0	Falling	16/09/2020 06:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		62.17	14:00	Steady	145.0	Falling	13/08/2020 06:00:00