



Central Water Commission

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

Date:	24/09/2020
Bulletin No:	147

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))	14
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	16
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)	33
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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



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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	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	77.36	77.3
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Steady 14:00	Falling 24/09/2020 15:00:00
Parman	ARARIA	46.0	47.0	49.4	47.55	47.7
Araria	Bihar			2017-08-14	Rising 14:00	Rising 24/09/2020 20:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	34.74	34.71
Baltara	Bihar			1987-08-15	Falling 14:00	Steady 25/09/2020 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.32	49.45
Benibad	Bihar			2004-07-12	Rising 14:00	Steady 25/09/2020 06:00:00
Bagmati	SITAMARHI	69.1	70.1	73.0	70.95	70.8
Dheng Bridge	Bihar			2017-08-13	Falling 14:00	Rising 25/09/2020 06:00:00
Mahananda	PURNIA	34.65	35.65	38.2	36.61	36.95
Dhengraghat	Bihar			2017-08-14	Rising 14:00	Rising 25/09/2020 06:00:00
Gandak	GOPALGANJ	61.22	62.22	64.1	62.39	62.62
Dumariaghat	Bihar			2017-08-17	Rising 14:00	Rising 25/09/2020 06:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.92	68.0
Jainagar	Bihar				Steady 14:00	Steady 24/09/2020 16:00:00
Kamalabalan	MADHUBANI	49.0	50.0	53.11	50.11	50.2
Jhanjharpur	Bihar			2019-07-14	Rising 14:00	Rising 24/09/2020 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
Mahananda	KATIHAR	30.4	31.4	34.07	31.59	31.85
Jhawa	Bihar			2017-08-14	Rising 14:00	Rising 24/09/2020 22:00:00
Adhwara	DARBHANGA	49.0	50.0	52.99	50.06	49.85
Kamtaul	Bihar			1987-08-12	Falling 14:00	Falling 25/09/2020 06:00:00
Bagmati	SITAMARHI	52.73	53.73	58.15	55.23	55.85
Runisaidpur	Bihar			2017-08-14	Rising 14:00	Rising 25/09/2020 06:00:00
Mahananda	KISHANGANJ	65.0	66.0	67.22	66.19	65.8
Taibpur	Bihar				Falling 14:00	Falling 24/09/2020 20:00:00
Gandak	KUSHINAGAR	95.0	96.0	97.5	96.05	96.05
Khadda	Uttar Pradesh			2002-07-23	Rising 14:00	Steady 24/09/2020 15:00:00



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	44.63	44.64
Beki Road bridge	Assam			2000-08-04	Falling 14:00	Falling 24/09/2020 18:00:00
Brahmaputra	DHUBRI	27.62	28.62	30.37	28.24	28.23
Dhubri	Assam			2019-07-17	Steady 14:00	Steady 24/09/2020 21:00:00
Sankosh	DHUBRI	28.94	29.94	30.95	29.5	29.45
Golokganj	Assam			2007-09-08	Rising 14:00	Rising 24/09/2020 15:00:00
Gaurang	KOKRAJHAR	41.85	42.85	43.6	41.87	41.72
Kokrajhar	Assam			2015-08-20	Falling 14:00	Falling 24/09/2020 18:00:00
Brahmaputra	JORHAT	84.54	85.54	87.37	84.77	85.45
Neamatighat	Assam			1991-07-11	Rising 14:00	Rising 25/09/2020 09:00:00
Pagladiya	NALBARI	51.75	52.75	55.45	51.94	51.85
Pagladiya N T Road Crossing	Assam			2004-07-08	Falling 14:00	Falling 24/09/2020 18:00:00
Puthimari	Baksa	50.81	51.81	55.08	50.93	50.9
Puthimari NH Rd Xing	Assam			2008-08-31	Rising 14:00	Rising 24/09/2020 20:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	46.31	46.35
Ekmighat	Bihar			2004-07-12	Steady 14:00	Steady 25/09/2020 06:00:00
Bagmati	DARBHANGA	44.72	45.72	48.96	44.85	44.85
Hayaghat	Bihar			1987-08-14	Steady 14:00	Steady 25/09/2020 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
Kosi	KATIHAR	29.0	30.0	32.1	29.14	29.05
Kursela	Bihar			1982-09-07	Falling 14:00	Falling 25/09/2020 06:00:00
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.35	41.8	41.62
Rosera	Bihar			1987-08-16	Steady 14:00	Falling 25/09/2020 10:00:00
Punpun	PATNA	49.6	50.6	53.91	50.47	50.75
Sripalpur	Bihar			1976-09-18	Rising 14:00	Rising 25/09/2020 08:00:00
Ganga	Sahebganj	26.25	27.25	30.91	26.44	26.39
Sahibganj	Jharkhand			1998-08-20	Steady 14:00	Falling 25/09/2020 06:00:00
Ghagra	BALLIA	63.01	64.01	66.0	63.47	63.65
Turtipar	Uttar Pradesh			1998-08-28	Rising 14:00	Rising 25/09/2020 08:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	21.35	21.25
Farakka(FF)	West Bengal			1998-09-07	Steady 14:00	Falling 25/09/2020 20:00:00
Raidak-I	KOCHBIHAR	34.22	35.3	36.5	34.77	34.9
Tufanganj	West Bengal			2017-08-12	Rising 14:00	Rising 25/09/2020 01:00:00



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		53.2	10:00	Falling	3500.0	Falling	24/09/2020 18:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	12:00	Steady	8500.0	Falling	24/09/2020 18:00:00
Pennar	Somasila Dam	NELLORE	Andhra Pradesh	100.58		100.037	06:00	Rising	500.0	Falling	25/09/2020 06:00:00
Krishna	Srisailem Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.565	12:00	Steady	6500.0	Falling	24/09/2020 18:00:00
Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0		290.499	12:00	Steady	2000.0	Falling	24/09/2020 18:00:00
Gandak	GANDAK BARRAGE	PASHCHIM	Bihar	110.3	113.05	108.02	08:00	Rising	8500.0	Rising	25/09/2020 08:00:00
Kosi	KOSI BARRAGE	SUPAUL	Bihar	74.69	79.26	75.29	08:00	Rising	4500.0	Rising	25/09/2020 08:00:00
Narmada	Sardar Sarovar	Narmada	Gujarat			136.85	12:00	Falling	3704.0	Falling	24/09/2020 22:00:00
Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	104.522	12:00	Rising	2315.0	Steady	24/09/2020 15:00:00
Dulang	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	92.0	08:00	Rising	650.0	Falling	24/09/2020 20:00:00
Barakar	Maithon Reservoir	DHANBAD	Jharkhand	150.88	151.79	149.28	12:00	Rising	521.0	Rising	25/09/2020 06:00:00
Mayurakshi	Masanjor Reservoir	DUMKA	Jharkhand	121.31	122.87	118.75	12:00	Rising	174.0	Rising	25/09/2020 06:00:00
Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	127.91	12:00	Rising	336.0	Falling	25/09/2020 06:00:00
-	Singatalur Barrage	Gadag	Karnataka	507.0		506.8	08:00	Steady	1100.0	Falling	24/09/2020 20:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.738	12:00	Steady	1400.0	Falling	24/09/2020 20:00:00
Sone	Bansagar Dam	HARDA	Madhya Pradesh	341.64	342.934	341.34	08:00	Rising	1231.0	Rising	25/09/2020 08:00:00

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
Narmada	Bargi Reservoir	JABALPUR	Madhya Pradesh	422.76	425.7	422.8	09:00	Steady	1000.0	Falling	25/09/2020 08:30:00
Chambal	Gandhi Sagar Reservoir	MANDSAUR	Madhya Pradesh	399.9	401.1	399.06	08:00	Rising	1744.06	Falling	25/09/2020 08:00:00
Narmada	Indira Sagar Reservoir	EAST NIMAR	Madhya Pradesh	262.13	263.35	261.73	08:00	Steady	2700.0	Falling	25/09/2020 08:30:00
Narmada	Omkareshwar (Nhpc)	EAST NIMAR	Madhya Pradesh	196.6	199.62	194.35	13:00	Steady	1840.0	Falling	25/09/2020 08:30:00
Tapi	HATHNUR	Jalgaon	Maharashtra	214.0	214.01	212.83	12:00	Steady	1157.0	Steady	24/09/2020 21:00:00
Godavari	Jaigarh Reservoir	Aurangabad	Maharashtra	463.91	465.5	463.677	12:00	Steady	1350.0	Steady	25/09/2020 08:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		191.76	12:00	Steady	5000.0	Falling	25/09/2020 09:00:00
Kalisind	Kalisindh Dam	JHALAWAR	Rajasthan	316.0	316.0	315.9	08:00	Steady	1134.79	Falling	25/09/2020 08:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	08:00	Steady	450.0	Steady	25/09/2020 10:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	234.153	08:00	Rising	1000.0	Falling	25/09/2020 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.1	08:00	Steady	480.0	Steady	25/09/2020 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		95.2	10:00	Falling	10000.0	Falling	25/09/2020 06:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		317.95	12:00	Rising	2800.0	Falling	24/09/2020 18:00:00
Godavari	Sripada Yellampalli	KARIMNAGAR	Telangana	148.0		147.51	11:00	Rising	5300.0	Falling	25/09/2020 06:00:00
Godavari	Sriram Sagar Reservoir	NIRMAL	Telangana	332.54	333.15	332.262	13:00	Steady	3900.0	Falling	25/09/2020 06:00:00
Rihand	RIHAND DAM	VARANASI	Uttar Pradesh	265.18	264.44	264.26	08:00	Rising	938.0	Rising	25/09/2020 08:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		62.06	11:00	Falling	145.0	Falling	13/08/2020 06:00:00