



Central Water Commission

Tele fax: 2610 6523
E-Mail: fmdte@nic.in

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

Date:	02/10/2019
Bulletin No:	155

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))	21
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)		45
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)		23

Name: S Lakshminarayanan
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)	Actual level	Forecasted Level
				----- Date	Trend	----- Trend
					Time	Date
						----- Time

No station is flowing in Extreme Flood Situation



Central Water Commission

Date :02/10/2019

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 ----- Time
Mahananda	Araria	46.0	47.3	49.4	47.52	47.55
Araria	Bihar			2017-08-14	Rising 15:00	Steady 2/10/2019 20:00:00
Ganga	Budaun	161.0	162.0	162.79	162.02	162.0
Kachhlabridge	Uttar Pradesh			2010-09-24	Rising 15:00	Rising 3/10/2019 00:00:00
Dhansiri (South)	Golaghat	76.42	77.42	80.16	77.86	
Numaligarh	Assam			2018-08-03	Steady 15:00	
Kosi	Khangaria	32.85	33.85	36.4	35.25	35.01
Baltara	Bihar			1987-08-15	Falling 15:00	Falling 3/10/2019 06:00:00
Ganga	Bhagalpur	32.68	33.68	34.72	34.43	34.38
Bhagalpur	Bihar			2016-08-26	Steady 15:00	Falling 3/10/2019 16:00:00
Mahananda	Purnia	34.65	35.65	38.2	35.66	35.35
Dhengraghat	Bihar			2017-08-14	Falling 15:00	Falling 3/10/2019 06:00:00
Ganga	Patna	49.45	50.45	52.52	50.78	50.7
Dighaghat(Seasonal)	Bihar			1975-08-23	Falling 15:00	Falling 3/10/2019 08:00:00
Ganga	Patna	40.76	41.76	43.17	42.75	42.7
Hathidah	Bihar			2016-08-21	Steady 15:00	Falling 3/10/2019 08:00:00
Mahananda	Katihar	30.4	31.4	34.07	31.72	31.6
Jhawa	Bihar			2017-08-14	Falling 15:00	Falling 2/10/2019 22:00:00

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend	Trend
Station	State				Time	Date
						Time
Ganga	Bhagalpur	30.09	31.09	32.87	32.34	32.36
Kahalgaon (Colgong)	Bihar			2003-09-17	Steady	Rising
					15:00	22:00:00
Adhwara	Darbhanga	49.0	50.0	52.99	50.07	50.07
Kamtaul	Bihar			1987-08-12	Steady	Steady
					15:00	06:00:00
Burhi Gandak	Khangaria	35.58	36.58	39.22	38.28	38.28
Khagaria	Bihar			1976-08-16	Steady	Falling
					15:00	06:00:00
Kosi	Katihar	29.0	30.0	32.04	31.6	31.6
Kursela	Bihar			1998-09-06	Steady	Falling
					15:00	06:00:00
Sone	Patna	51.0	52.0	53.79	52.58	52.5
Maner	Bihar			1976-09-10	Falling	Falling
					15:00	08:00:00
Ganga	Munger	38.33	39.33	40.99	39.59	39.56
Munger	Bihar			1976-09-19	Steady	Falling
					15:00	08:00:00
Ganga	Patna	47.6	48.6	50.52	49.54	49.5
Patna Gandhighat	Bihar			2016-08-21	Falling	Falling
					15:00	08:00:00
Bagmati	Sitamarhi	52.73	53.73	58.15	54.2	54.0
Runisaidpur	Bihar			2017-08-14	Falling	Falling
					15:00	06:00:00
Punpun	Patna	49.6	50.6	53.91	53.46	53.5
Sripalpur	Bihar			1976-09-18	Rising	Steady
					15:00	08:00:00
Ganga	Ballia	56.615	57.615	60.39	58.96	58.88
BALLIA	Uttar Pradesh			2016-08-25	Falling	Falling
					15:00	08:00:00

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend	Trend
Station	State				Time	Date
						Time
Ganga	Murshidabad	21.25	22.25	25.14	24.37	24.43
Farakka(FF)	West Bengal			1998-09-07	Steady	Steady
					15:00	2/10/2019
						20:00:00
Ganga	Sahibganj	26.25	27.25	30.91	28.52	28.53
Sahibganj	Jharkhand			1998-08-20	Steady	Rising
					15:00	3/10/2019
						06:00:00



Central Water Commission

Date :02/10/2019

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)	Actual level	Forecasted Level
				Date	Trend ----- Time	Trend ----- Date ----- Time
Bagmati	Sitamarhi	69.1	70.1	73.0	69.93	69.9
Dheng Bridge	Bihar					2017-08-13
Gandak	Gopalganj	61.22	62.22	64.1	61.76	61.7
Dumariaghat	Bihar					2017-08-17
Beki	Barpeta	44.1	45.1	46.2	44.29	44.17
Beki Road bridge	Assam					2000-08-04
Brahmaputra	Dhubri	27.62	28.62	30.36	27.75	27.75
Dhubri	Assam					1988-08-28
Jiabharali	Sonitpur	76.0	77.0	78.5	76.92	76.84
NT Road Crossing Jia-Bharali	Assam					2007-07-26
Brahmaputra	Jorhat	84.04	85.04	87.37	84.28	84.12
Neamatighat	Assam					1991-07-11
Kosi	Supaul *	46.75	47.75	49.24	46.89	46.82
Basua	Bihar					2017-08-13
Bagmati	Muzaffarpur	47.68	48.68	50.01	48.33	48.25
Benibad	Bihar					2004-07-12
Ganga	Buxar *	59.32	60.32	62.09	59.76	59.54
Buxar	Bihar					1948-08-01

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend	Trend
Station	State				Time	Date
						Time
Ghagra	Saran	52.68	53.68	54.59	52.87	52.83
Chhapra	Bihar			1982-09-03	Falling	3/10/2019
					15:00	00:00:00
Ghagra	Siwan	59.82	60.82	61.74	60.36	60.32
Darauli	Bihar			1998-08-29	Steady	3/10/2019
					15:00	08:00:00
Adhwara	Darbhanga	45.94	46.94	49.52	46.27	46.27
Ekmighat	Bihar				Steady	3/10/2019
					13:00	06:00:00
Ghagra	Siwan	56.04	57.04	58.01	56.84	56.82
Gangpur Siswan	Bihar			1983-09-18	Falling	3/10/2019
					15:00	04:00:00
Gandak	Vaishali	49.32	50.32	50.93	49.5	49.45
Hajipur	Bihar			1948-08-18	Falling	3/10/2019
					15:00	00:00:00
Kamla	Madhubani	66.75	67.75	71.35	67.72	67.55
Jainagar	Bihar				Falling	2/10/2019
					15:00	23:00:00
Kamalabalan	Madhubani	49.0	50.0	53.01	49.96	50.1
Jhanjharpur	Bihar			2004-07-10	Rising	2/10/2019
					13:00	23:00:00
Ghagra	Faizabad	91.73	92.73	94.01	92.25	92.37
Ayodhya	Uttar Pradesh			2009-10-11	Steady	3/10/2019
					15:00	09:45:00
Ghagra	Bara Banki	105.07	106.07	107.616	105.95	105.95
Elginbridge	Uttar Pradesh			2014-08-16	Steady	3/10/2019
					15:00	08:00:00
Ganga	Ghazipur	62.105	63.105	65.22	62.82	62.74
GHAZIPUR	Uttar Pradesh			1978-09-09	Falling	3/10/2019
					15:00	08:00:00

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
					Trend	Trend
Station	State			Date	Time	Date
						Time
Ghagra	Ballia	63.01	64.01	66.0	63.66	63.85
Turtipar	Uttar Pradesh			1998-08-28	Falling	3/10/2019
					15:00	08:00:00
Mahanadi	Cuttack	25.41	26.41	27.61	25.62	25.43
Naraj	Odisha			1982-08-31	Falling	2/10/2019
					15:00	22:00:00
Cauvery	Chamarajanagara	625.0	626.0	630.25	625.11	
KOLLEGAL	Karnataka				Rising	
					14:00	
Shimsha	Mandya	581.5	582.5	585.95	581.9	
T.K.HALLI	Karnataka				Rising	
					14:00	
Wainganga	Bhandra	244.0	244.5	250.9	244.32	
Bhandara	Maharashtra			2005-09-16	Steady	
					14:00	



Central Water Commission

Date:02/10/2019

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	Time
Tapi	HATHNUR	Jalgaon	Maharashtra	214.0	214.01	213.61	15:00	Rising	578.0	Falling	2/10/2019	21:00:00
Kalisind	Kalisindh Dam	Jhalawar	Rajasthan			315.51	12:00	Rising	523.31	Falling	3/10/2019	08:00:00
chambal	Kota Barrage	Kota	Rajasthan	260.3	260.9	259.66	12:00	Rising	3213.68	Rising	3/10/2019	08:00:00
Krishna	P.D. Jurala	Mahbubnagar	Telangana	318.52		318.37	15:00	Rising	1500.0	Falling	2/10/2019	18:00:00
Krishna	Srisaillam	Kurnool	Andhra Pradesh	269.75	269.75	269.5956	15:00	Steady	2000.0	Falling	2/10/2019	18:00:00
Cauvery	UPPER ANICUT	Thiruchirapalli	Tamil Nadu			73.34981	08:00	Rising	225.0	Falling	3/10/2019	10:00:00
Krishna	DR KLRS Pulichintala	Guntur	Andhra Pradesh	53.34		53.12969	09:00	Rising	1350.0	Falling	2/10/2019	18:00:00
Lower Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.37	18.3	17.3	15:00	Falling	1750.0	Falling	2/10/2019	18:00:00
Sone	Bansagar Dam	Shahdol	Madhya Pradesh	341.65	341.64	341.6	08:00	Falling	1103.0	Falling	3/10/2019	08:00:00
Chambal	RPS Dam	Chittaurgarh	Rajasthan	352.8	354.18	352.79	12:00	Rising	2902.91	Rising	3/10/2019	08:00:00
Rihand	RIHAND DAM	Sonbhadra	Uttar Pradesh	268.22	268.75	262.4	08:00	Rising	664.0	Falling	3/10/2019	08:00:00
Damodar	Durgapur Barrage	Bardhaman	West Bengal	64.465		64.31	15:00	Steady	1250.0	Falling	3/10/2019	06:00:00
Mahi	Kadana Dam	Mahisagar	Gujarat	127.71	127.71	127.15	08:00	Steady	4629.0	Falling	2/10/2019	18:00:00
Narmada	Sardar Sarovar DAM	Narmada	Gujarat			138.33	15:00	Rising	6944.0	Steady	2/10/2019	21:00:00
Tapi	Ukai Dam	Surat	Gujarat	105.156	105.539	105.13	15:00	Steady	1620.0	Falling	2/10/2019	21:00:00
Barakar	Maithon Dam	Dhanbad	Jharkhand	150.88	151.79	149.66	15:00	Falling	1215.0	Rising	30/10/2019	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	Time
Damodar	Panchet Dam	Dhanbad	Jharkhand	132.59	132.59	129.13	15:00	Steady	289.0	Falling	3/10/2019	06:00:00
Mahanadi	Hirakud Dam	Sambalpur	Odisha	192.02		191.83	13:00	Steady	5600.0	Falling	3/10/2019	09:00:00
Cauvery	Krishna Raja Sagar	Mandya	Karnataka	752.49		752.49005	08:00	Steady	145.0	Steady	3/10/2019	08:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.2396	08:00	Steady	190.0	Steady	3/10/2019	08:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu			59.208	08:00	Steady	200.0	Falling	3/10/2019	10:00:00
Cauvery	Mettur Dam	Salem	Tamil Nadu	240.79		240.56635	08:00	Falling	200.0	Steady	3/10/2019	10:00:00
Ganga	NARORA	Bulandshahr	Uttar Pradesh	178.42	178.42	179.07	14:00	Steady	2039.0	Rising	3/10/2019	00:00:00