



Central Water Commission

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

Date:	30/09/2019
Bulletin No:	153

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))	23
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	17
Total number of sites above Warning Level (A+B+C)		40
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)		32

Name: Tarun Singh
Designation: Assistant 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



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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 ----- Time
Dhansiri (South)	Golaghat	76.42	77.42	80.16	77.67	77.62
Numaligarh	Assam			2018-08-03	Steady 13:00	Steady 30/9/2019 16:00:00
Kosi	Khangaria	32.85	33.85	36.4	35.19	35.43
Baltara	Bihar			1987-08-15	Rising 12:00	Rising 1/10/2019 06:00:00
Bagmati	Muzaffarpur	47.68	48.68	50.01	48.72	48.72
Benibad	Bihar			2004-07-12	Steady 12:00	Steady 1/10/2019 06:00:00
Ganga	Bhagalpur	32.68	33.68	34.72	34.32	34.29
Bhagalpur	Bihar			2016-08-26	Rising 13:00	Rising 30/9/2019 16:00:00
Mahananda	Purnia	34.65	35.65	38.2	36.07	36.25
Dhengraghat	Bihar			2017-08-14	Rising 12:00	Rising 1/10/2019 06:00:00
Ganga	Patna	49.45	50.45	52.52	50.78	50.81
Dighaghat(Seasonal)	Bihar			1975-08-23	Rising 13:00	Rising 1/10/2019 08:00:00
Ganga	Patna	40.76	41.76	43.17	42.65	42.68
Hathidah	Bihar			2016-08-21	Rising 13:00	Rising 1/10/2019 08:00:00
Kamalabalan	Madhubani	49.0	50.0	53.01	50.59	50.7
Jhanjharpur	Bihar			2004-07-10	Rising 12:00	Steady 30/9/2019 16:00:00
Mahananda	Katihar	30.4	31.4	34.07	31.71	31.9
Jhawa	Bihar			2017-08-14	Rising 12:00	Rising 30/9/2019 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	32.17	32.2
Kahalgaon (Colgong)	Bihar			2003-09-17	Steady	30/9/2019
					13:00	22:00:00
Burhi Gandak	Khangaria	35.58	36.58	39.22	38.22	38.32
Khagaria	Bihar			1976-08-16	Steady	1/10/2019
					12:00	06:00:00
Kosi	Katihar	29.0	30.0	32.04	31.49	31.58
Kursela	Bihar			1998-09-06	Steady	1/10/2019
					12:00	06:00:00
Sone	Patna	51.0	52.0	53.79	52.68	52.77
Maner	Bihar			1976-09-10	Rising	1/10/2019
					13:00	08:00:00
Ganga	Munger	38.33	39.33	40.99	39.51	39.6
Munger	Bihar			1976-09-19	Steady	1/10/2019
					13:00	08:00:00
Ganga	Patna	47.6	48.6	50.52	49.53	49.6
Patna Gandhighat	Bihar			2016-08-21	Rising	1/10/2019
					13:00	08:00:00
Bagmati	Sitamarhi	52.73	53.73	58.15	55.11	54.95
Runisaidpur	Bihar			2017-08-14	Falling	1/10/2019
					12:00	06:00:00
Punpun	Patna	49.6	50.6	53.91	52.92	53.0
Sripalpur	Bihar			1976-09-18	Rising	1/10/2019
					13:00	08:00:00
Chambal	Dhaulpur	128.79	129.79	145.54	131.55	
Dholpur	Rajasthan			1996-08-23	Rising	
					14:00	
Ganga	Ballia	56.615	57.615	60.39	59.23	59.35
BALLIA	Uttar Pradesh			2016-08-25	Steady	1/10/2019
					14:00	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	Ghazipur	62.105	63.105	65.22	63.28	63.15
GHAZIPUR	Uttar Pradesh			1978-09-09	Steady	Falling
					14:00	08:00:00
Ganga	Murshidabad	21.25	22.25	25.14	24.15	24.05
Farakka(FF)	West Bengal			1998-09-07	Rising	Rising
					13:00	20:00:00
Ganga	Sahibganj	26.25	27.25	30.91	28.34	28.39
Sahibganj	Jharkhand			1998-08-20	Steady	Rising
					13:00	06:00:00
Wainganga	Bhandra	244.0	244.5	250.9	244.74	
Bhandara	Maharashtra			2005-09-16	Falling	
					14:00	



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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 ----- 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	70.05	70.0
Dheng Bridge	Bihar			2017-08-13	Falling 12:00	Falling 1/10/2019 06:00:00
Ganga	Budaun	161.0	162.0	162.79	161.06	161.2
Kachhlabridge	Uttar Pradesh			2010-09-24	Rising 12:00	Rising 1/10/2019 00:00:00
Sai	Rae Bareli	100.0	101.0	104.81	100.46	100.34
Rae bareli	Uttar Pradesh			1982-09-17	Falling 12:00	Falling 1/10/2019 08:00:00
Beki	Barpeta	44.1	45.1	46.2	44.17	44.16
Beki Road bridge	Assam			2000-08-04	Steady 14:00	Steady 30/9/2019 18:00:00
Brahmaputra	Dhubri	27.62	28.62	30.36	27.95	27.92
Dhubri	Assam			1988-08-28	Steady 14:00	Steady 30/9/2019 21:00:00
Jiabharali	Sonitpur	76.0	77.0	78.5	76.72	76.73
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Falling 14:00	Falling 30/9/2019 15:00:00
Brahmaputra	Jorhat	84.04	85.04	87.37	84.56	84.4
Neamatighat	Assam			1991-07-11	Steady 13:00	Falling 1/10/2019 09:00:00
Ganga	Buxar *	59.32	60.32	62.09	60.14	60.0
Buxar	Bihar			1948-08-01	Steady 13:00	Falling 1/10/2019 12:00:00
Ghagra	Saran	52.68	53.68	54.59	52.83	52.91
Chhapra	Bihar			1982-09-03	Rising 12:00	Rising 1/10/2019 00:00:00

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend	Trend
Station	State				Time	Date
						Time
Ghagra	Siwan	59.82	60.82	61.74	60.51	60.5
Darauli	Bihar			1998-08-29	Steady	Falling
					12:00	08:00:00
Ghagra	Siwan	56.04	57.04	58.01	57.0	57.0
Gangpur Siswan	Bihar			1983-09-18	Steady	Falling
					12:00	04:00:00
Gandak	Vaishali	49.32	50.32	50.93	49.54	49.58
Hajipur	Bihar			1948-08-18	Steady	Steady
					12:00	00:00:00
Ghagra	Faizabad	91.73	92.73	94.01	91.84	91.9
Ayodhya	Uttar Pradesh			2009-10-11	Steady	Rising
					14:00	08:00:00
Ghagra	Bara Banki	105.07	106.07	107.616	105.52	105.75
Elginbridge	Uttar Pradesh			2014-08-16	Steady	Rising
					14:00	08:00:00
Ghagra	Ballia	63.01	64.01	66.0	63.76	63.83
Turtipar	Uttar Pradesh			1998-08-28	Falling	Rising
					14:00	08:00:00
Cauvery	Chamarajanagara	625.0	626.0	630.25	625.05	
KOLLEGAL	Karnataka				Falling	
					14:00	
Shimsha	Mandya	581.5	582.5	585.95	581.54	
T.K.HALLI	Karnataka				Falling	
					14:00	



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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	Time
Tapi	HATHNUR	Jalgaon	Maharashtra	214.0	214.01	213.14	08:00	Falling	1852.0	Falling	30/9/2019	21:00:00
Kalisind	Kalisindh Dam	Jhalawar	Rajasthan			315.48	11:00	Steady	466.25	Rising	1/10/2019	08:00:00
Betwa	MATATILA DAM	LALITPUR	Uttar Pradesh	308.46	310.04	308.45	08:00	Steady	1650.0	Steady	1/10/2019	08:00:00
Mayurakshi	Massanjore Dam	Santhal Parganas	Jharkhand	121.31	122.87	115.67	12:00	Rising	231.0	Falling	1/10/2019	06:00:00
Narmada	Omakreshwar Dam	Khandwa	Madhya Pradesh	196.6	196.62	192.93	08:00	Rising	2583.0	Falling	1/10/2019	08:00:00
Krishna	P.D. Jurala	Mahbubnagar	Telangana	318.52		318.44	12:00	Rising	2900.0	Falling	30/9/2019	18:00:00
Krishna	Srisaillam	Kurnool	Andhra Pradesh	269.75	269.75	269.748	12:00	Steady	3500.0	Falling	30/9/2019	18:00:00
Krishna	DR KLRS Pulichintala	Guntur	Andhra Pradesh	53.34		53.181503	08:00	Rising	2200.0	Steady	30/9/2019	18:00:00
Lower Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.37	18.3	17.39	12:00	Rising	1600.0	Steady	30/9/2019	18:00:00
Sone	Bansagar Dam	Shahdol	Madhya Pradesh	341.65	341.64	341.6	08:00	Steady	2889.0	Falling	1/10/2019	08:00:00
Narmada	Bargi Dam	JABALPUR	Madhya Pradesh	422.76	425.7	422.76	12:00	Steady	1744.0	Falling	1/10/2019	08:00:00
Barna	Barna Dam	Raisen	Madhya Pradesh	348.55	351.45	348.52	12:00	Steady	55.0	Falling	1/10/2019	08:00:00
Betwa	RAJGHAT DAM	ASHOK NAGAR	Madhya Pradesh	371.0	373.03	370.95	08:00	Steady	1600.0	Steady	1/10/2019	08:00:00
Rihand	RIHAND DAM	Sonbhadra	Uttar Pradesh	268.22	268.75	262.04	08:00	Rising	2299.0	Falling	1/10/2019	08:00:00
Damodar	Durgapur Barrage	Bardhaman	West Bengal	64.465		64.31	12:00	Steady	2893.0	Rising	1/10/2019	06:00:00
Kangsabati	Kangsabati Dam	Mednipur	West Bengal	134.11	134.71	128.96	12:00	Rising	174.0	Falling	1/10/2019	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
Mayurakshi	Tilpara Mihirlal Barrage	Birbhum	West Bengal	62.79		62.79	11:00	Steady	150.0	Falling	1/10/2019	06:00:00
Narmada	Sardar Sarovar DAm	Narmada	Gujarat			138.22	08:00	Falling	6712.0	Falling	30/9/2019	21:00:00
Tapi	Ukai Dam	Surat	Gujarat	105.156	105.539	104.9	08:00	Steady	2546.0	Falling	30/9/2019	21:00:00
Barakar	Maithon Dam	Dhanbad	Jharkhand	150.88	151.79	149.9	12:00	Falling	1100.0	Falling	1/10/2019	06:00:00
Damodar	Panchet Dam	Dhanbad	Jharkhand	132.59	132.59	128.62	12:00	Rising	810.0	Falling	1/10/2019	06:00:00
Damodar	Tenughat Dam	Bokaro	Jharkhand	268.834	268.83	259.78	12:00	Rising	347.0	Falling	1/10/2019	06:00:00
Barakar	Tilaiya Dam	Hazaribag	Jharkhand			367.61	12:00	Rising	98.0	Falling	1/10/2019	06:00:00
Mahanadi	Hirakud Dam	Sambalpur	Odisha	192.02		192.02	12:00	Steady	10000.0	Falling	1/10/2019	09:00:00
Tungabhadra	Sunkesula Barrage	Kurnool	Andhra Pradesh	292.0		291.55035	08:00	Rising	500.0	Falling	30/9/2019	18:00:00
Cauvery	Krishna Raja Sagar	Mandya	Karnataka	752.49		752.49005	08:00	Steady	170.0	Steady	1/10/2019	08:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.2396	08:00	Steady	215.0	Steady	1/10/2019	08:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu			59.208	08:00	Steady	300.0	Falling	1/10/2019	10:00:00
Cauvery	Mettur Dam	Salem	Tamil Nadu	240.79		240.74922	08:00	Falling	250.0	Falling	1/10/2019	10:00:00
Wainganga	Gosikhurd Dam	Bhandra	Maharashtra	245.5		244.15	08:00	Rising	5787.0	Steady	1/10/2019	08:00:00
Narmada	INDIRASAGAR DAM	Khandwa	Madhya Pradesh	262.13	263.35	262.0	12:00	Steady	3817.0	Falling	1/10/2019	08:00:00
Tawa	Tawa Dam	Hoshangabad	Madhya Pradesh	355.4	356.7	355.45	12:00	Steady	162.0	Falling	1/10/2019	08:00:00