



# Central Water Commission

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

Date:	17/09/2019
Bulletin No:	140

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
<b>A</b>	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)	<b>0</b>
<b>B</b>	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	<b>25</b>
<b>C</b>	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	<b>31</b>
Total number of sites above Warning Level ( A+B+C)		<b>56</b>
<b>PART - II: INFLOW FORECAST</b>		
Number of sites for which inflow forecasts issued: (Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage)		<b>25</b>

Name: S C Meena  
Designation: EX.AD (HM)

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
Bagmati	Sitamarhi	69.1	70.1	73.0	70.2	69.9
Dheng Bridge	Bihar					2017-08-13
Chambal	Kota	239.0	240.0	245.0	240.39	
Kota City	Rajasthan					Falling 15:00
Jiabharali	Sonitpur	76.0	77.0	78.5	77.82	77.7
NT Road Crossing Jia-Bharali	Assam					2007-07-26
Brahmaputra	Jorhat	84.04	85.04	87.37	85.91	85.84
Neamatighat	Assam					1991-07-11
Dhansiri (South)	Golaghat	76.42	77.42	80.16	77.63	
Numaligarh	Assam					2018-08-03
Kosi	Khangaria	32.85	33.85	36.4	34.35	34.3
Baltara	Bihar					1987-08-15
Ganga	Buxar *	59.32	60.32	62.09	60.47	60.6
Buxar	Bihar					1948-08-01
Ganga	Patna	40.76	41.76	43.17	42.02	42.16
Hathidah	Bihar					2016-08-21
Kamla	Madhubani	66.75	67.75	71.35	68.15	
Jainagar	Bihar					Falling 15:00

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend	Trend
Station	State				Time	Date
						Time
Kamalabalan	Madhubani	49.0	50.0	53.01	51.02	
Jhanjharpur	Bihar			2004-07-10	Rising	
Burhi Gandak	Khangaria	35.58	36.58	39.22	36.61	36.78
Khagaria	Bihar			1976-08-16	Rising	18/9/2019
						06:00:00
Sone	Patna	51.0	52.0	53.79	52.27	52.4
Maner	Bihar			1976-09-10	Rising	18/9/2019
						08:00:00
Ganga	Patna	47.6	48.6	50.52	49.19	49.28
Patna Gandhighat	Bihar			2016-08-21	Rising	18/9/2019
						08:00:00
Bagmati	Sitamarhi	52.73	53.73	58.15	53.82	53.82
Runisaidpur	Bihar			2017-08-14	Steady	18/9/2019
						06:00:00
Chambal	Dhaulpur	128.79	129.79	145.54	144.2	
Dholpur	Rajasthan			1996-08-23	Falling	
						14:00
Ghagra	Faizabad	91.73	92.73	94.01	92.98	92.87
Ayodhya	Uttar Pradesh			2009-10-11	Falling	18/9/2019
						08:00:00
Ganga	Ballia	56.615	57.615	60.39	59.26	59.35
BALLIA	Uttar Pradesh			2016-08-25	Rising	18/9/2019
						08:00:00
Ghagra	Bara Banki	105.07	106.07	107.616	106.28	106.27
Elginbridge	Uttar Pradesh			2014-08-16	Steady	18/9/2019
						08:00:00
Ganga	Ghazipur	62.105	63.105	65.22	63.9	64.05
GHAZIPUR	Uttar Pradesh			1978-09-09	Rising	18/9/2019
						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	22.25	22.34
Farakka(FF)	West Bengal			1998-09-07	Rising	17/9/2019
					15:00	20:00:00
Yamuna	Auraiya *	112.0	113.0	118.19	116.07	116.4
Auraiya	Uttar Pradesh			1996-08-25	Rising	18/9/2019
					14:00	00:00:00
Yamuna	Banda	99.0	100.0	105.16	100.86	100.93
CHILLAGHAT	Uttar Pradesh			1978-09-06	Rising	17/9/2019
					14:00	21:00:00
Yamuna	Hamirpur	102.63	103.63	108.59	105.47	
HAMIRPUR	Uttar Pradesh			1983-09-12	Rising	
					14:00	
Yamuna	Jalaun	107.0	108.0	112.98	110.59	110.9
KALPI	Uttar Pradesh			1996-08-25	Rising	17/9/2019
					14:00	21:00:00
Yamuna	Hamirpur	103.54	104.54	108.67	105.0	105.07
SHAHIJINA	Uttar Pradesh			1983-12-09	Rising	17/9/2019
					14:00	21:00:00



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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 ----- 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	46.7	47.0
Araria	Bihar					2017-08-14
Gandak	Gopalganj	61.22	62.22	64.1	62.15	62.33
Dumariaghat	Bihar					2017-08-17
Ganga	Budaun	161.0	162.0	162.79	161.24	161.15
Kachhlabridge	Uttar Pradesh					2010-09-24
Siang	East Siang	152.96	153.96	157.54	153.02	153.15
Passighat	Arunachal Pradesh					2000-06-11
Beki	Barpeta	44.1	45.1	46.2	44.8	44.86
Beki Road bridge	Assam					2000-08-04
Buridehing	Dibrugarh	101.11	102.11	104.16	101.18	101.1
Chenimari (Khowang)	Assam					2015-09-02
Brahmaputra	Dhubri	27.62	28.62	30.36	27.84	27.85
Dhubri	Assam					1988-08-28
Brahmaputra	Dibrugarh	104.7	105.7	106.48	105.04	105.0
Dibrugarh	Assam					1998-09-03
Desang	Sibsagar	93.46	94.46	96.49	94.09	93.75
Nanglamoraghat	Assam					1998-09-06

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend	Trend
Station	State				Time	Date
						Time
Ranganadi	Lakhimpur	93.81	94.81	95.92	93.87	93.9
Ranganadi NT Road crossing	Assam			1979-07-02	Rising	18/9/2019
					15:00	00:00:00
Brahmaputra	Sonitpur	64.23	65.23	66.59	64.99	65.04
Tezpur	Assam			1988-08-27	Steady	18/9/2019
					15:00	09:00:00
Kosi	Supaul *	46.75	47.75	49.24	47.06	47.16
Basua	Bihar			2017-08-13	Rising	17/9/2019
					14:00	22:00:00
Ganga	Bhagalpur	32.68	33.68	34.72	32.85	33.14
Bhagalpur	Bihar			2016-08-26	Steady	18/9/2019
					12:00	16:00:00
Ghagra	Siwan	59.82	60.82	61.74	60.61	60.68
Darauli	Bihar			1998-08-29	Rising	18/9/2019
					15:00	08:00:00
Mahananda	Purnia	34.65	35.65	38.2	34.74	35.15
Dhengraghat	Bihar			2017-08-14	Rising	18/9/2019
					14:00	06:00:00
Ganga	Patna	49.45	50.45	52.52	50.37	50.49
Dighaghat(Seasonal)	Bihar			1975-08-23	Rising	18/9/2019
					14:00	08:00:00
Ghagra	Siwan	56.04	57.04	58.01	56.56	56.68
Gangpur Siswan	Bihar			1983-09-18	Rising	18/9/2019
					15:00	04:00:00
Ganga	Bhagalpur	30.09	31.09	32.87	30.99	31.01
Kahalgaon (Colgong)	Bihar			2003-09-17	Rising	17/9/2019
					12:00	22:00:00
Kosi	Katihar	29.0	30.0	32.04	29.85	30.01
Kursela	Bihar			1998-09-06	Rising	18/9/2019
					14:00	06:00:00

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	Munger	38.33	39.33	40.99	38.39	
Munger	Bihar			1976-09-19	Rising	
Ganga	Prayagraj	83.734	84.734	88.03	83.98	84.2
Allahabad	Uttar Pradesh			1978-09-08	Rising	18/9/2019
Gandak	Kushinagar *	95.0	96.0	97.5	95.5	
Khadda	Uttar Pradesh			2002-07-23	Rising	
Ganga	Mirzapur	76.724	77.724	80.34	77.06	77.2
MIRZAPUR	Uttar Pradesh			1978-09-09	Steady	18/9/2019
Ganga	Prayagraj	83.734	84.734	87.98	84.73	84.84
PHAPHAMAU	Uttar Pradesh			1978-09-08	Steady	18/9/2019
Ghagra	Ballia	63.01	64.01	66.0	63.82	63.87
Turtipar	Uttar Pradesh			1998-08-28	Rising	18/9/2019
Ganga	Varanasi	70.262	71.262	73.901	71.09	71.25
VARANASI	Uttar Pradesh			1978-09-09	Rising	18/9/2019
Ganga	Sahibganj	26.25	27.25	30.91	26.94	27.17
Sahibganj	Jharkhand			1998-08-20	Rising	18/9/2019
Cauvery	Chamarajanagara	625.0	626.0	630.25	625.29	
KOLLEGAL	Karnataka				Falling	
Teesta	Jalpaiguri	85.65	85.95	89.3	85.76	85.76
DOMOHANI	West Bengal			1968-10-04	Steady	17/9/2019



River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend	Trend
Station	State				Time	Date
						Time
Wainganga	Bhandra	244.0	244.5	250.9	244.24	
Bhandara	Maharashtra			2005-09-16	Rising	
					15:00	
Yamuna	Prayagraj	83.74	84.73	87.99	84.54	84.64
NAINI	Uttar Pradesh			1978-09-08	Rising	18/9/2019
					14:00	10:00:00



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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	Time
Tapi	HATHNUR	Jalgaon	Maharashtra	214.0	214.01	212.32	12:00	Steady	1389.0	Steady	17/9/2019	21:00:00
Ghatprabha	Hidkal Dam	Belgaum	Karnataka	662.94	662.94	662.94	08:00	Steady	150.0	Steady	18/9/2019	08:00:00
Betwa	MATATILA DAM	LALITPUR	Uttar Pradesh	308.46	310.04	308.45	08:00	Rising	2300.0	Steady	18/9/2019	08:00:00
Tungabhadra	Singatalur Barrage	Gadag	Karnataka	507.0		506.75	12:00	Steady	500.0	Steady	17/9/2019	20:00:00
Krishna	Srisaillam	Kurnool	Andhra Pradesh	269.75	269.75	269.38223	14:00	Falling	1550.0	Steady	17/9/2019	18:00:00
Cauvery	UPPER ANICUT	Thiruchirapalli	Tamil Nadu			72.139755	08:00	Falling	450.0	Falling	18/9/2019	10:00:00
Krishna	DR KLRS Pulichintala	Guntur	Andhra Pradesh	53.34		53.23027	12:00	Rising	900.0	Steady	17/9/2019	18:00:00
Lower Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.37	18.3	17.39	14:00	Steady	1600.0	Steady	17/9/2019	18:00:00
Pennar	Somasila Dam	Nellore	Andhra Pradesh	100.58		93.36	08:00	Rising	2500.0	Rising	18/9/2019	06:00:00
Bhadra	Bhadra Dam	Chikmagalur	Karnataka	657.75	657.75	657.6822	08:00	Rising	150.0	Steady	18/9/2019	08:00:00
Betwa	RAJGHAT DAM	ASHOK NAGAR	Madhya Pradesh	371.0	373.03	370.8	08:00	Steady	2500.0	Steady	18/9/2019	08:00:00
Narmada	Sardar Sarovar DAm	Narmada	Gujarat			138.3	12:00	Falling	3935.0	Falling	17/9/2019	21:00:00
Damodar	Panchet Dam	Dhanbad	Jharkhand	132.59	132.59	126.55	15:00	Steady	174.0	Rising	18/9/2019	06:00:00
Krishna	Almatti Dam	Bijapur	Karnataka	519.6	519.6	519.6	14:00	Steady	1600.0	Steady	18/9/2019	08:00:00
Krishna	Narayanpur Dam	Bijapur	Karnataka	492.25	492.25	492.19	14:00	Steady	1625.0	Steady	17/9/2019	20:00:00
Mahanadi	Hirakud Dam	Sambalpur	Odisha	192.02		191.62	12:00	Steady	1700.0	Falling	18/9/2019	09:00:00

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
Tungabhadra	Sunkesula Barrage	Kurnool	Andhra Pradesh	292.0		291.71494	12:00	Falling	500.0	Falling	17/9/2019	18:00:00
Hemavathi	Hemavathi Dam	Hassan	Karnataka	890.63		890.61035	08:00	Steady	130.0	Falling	18/9/2019	08:00:00
Kabini	Kabini Dam	Mysore	Karnataka	696.16		696.1632	08:00	Rising	600.0	Steady	9/9/2109	08:00:00
Cauvery	Krishna Raja Sagar	Mandya	Karnataka	752.49		752.49005	08:00	Steady	155.0	Steady	18/9/2019	08:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.7384	14:00	Steady	500.0	Steady	17/9/2019	20:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.2396	08:00	Steady	300.0	Steady	18/9/2019	08:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu			59.208	08:00	Steady	400.0	Falling	18/9/2019	10:00:00
Cauvery	Mettur Dam	Salem	Tamil Nadu	240.79		240.798	08:00	Steady	500.0	Rising	18/9/2019	10:00:00
Chambal	Gandhisagar Dam	Mandsaur	Madhya Pradesh	399.9	401.0	399.71	10:00	Falling	1815.49	Falling	18/9/2019	08:00:00