



Central Water Commission

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

Date:	12/09/2019
Bulletin No:	135

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))	7
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)		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

Name: S N Biswas
Designation: Extra 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) ----- Date	Actual level ----- Trend ----- Time	Forecasted Level ----- Trend ----- Date ----- Time
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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
					Time	Date
						Time
Jiabharali	Sonitpur	76.0	77.0	78.5	77.46	
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Falling	14:00
Brahmaputra	Jorhat	84.04	85.04	87.37	85.25	85.25
Neamatighat	Assam			1991-07-11	Falling	13:00
Kosi	Khangaria	32.85	33.85	36.4	33.9	33.76
Baltara	Bihar			1987-08-15	Steady	15:00
Bagmati	Sitamarhi	52.73	53.73	58.15	53.86	53.86
Runisaidpur	Bihar			2017-08-14	Steady	15:00
Narmada	Mandla	437.2	437.8	439.405	438.18	438.35
Mandla	Madhya Pradesh			1974-07-15	Rising	14:00
Chambal	Dhaulpur	128.79	129.79	145.54	135.0	
Dholpur	Rajasthan			1996-08-23	Falling	14:00
Narmada	Bharuch	6.705	7.315	12.65	9.5	9.35
Bharuch	Gujarat			1970-09-06	Steady	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	70.0	70.0
Dheng Bridge	Bihar					Steady
						06:00:00
Gandak	Gopalganj	61.22	62.22	64.1	62.02	62.1
Dumariaghat	Bihar					Steady
						06:00:00
Ganga	Farrukhabad	136.6	137.6	138.14	136.98	136.76
Fatehgarh	Uttar Pradesh					Steady
						08:00:00
Ganga	Budaun	161.0	162.0	162.79	161.8	161.65
Kachhlabridge	Uttar Pradesh					Steady
						00:00:00
Beki	Barpeta	44.1	45.1	46.2	44.74	44.67
Beki Road bridge	Assam					Rising
						18:00:00
Dhansiri (South)	Golaghat	76.42	77.42	80.16	76.93	76.97
Numaligarh	Assam					Rising
						16:00:00
Puthimari	Kamrup	50.81	51.81	55.08	50.83	50.9
Puthimari NH Rd Xing	Assam					Falling
						19:00:00
Ranganadi	Lakhimpur	93.81	94.81	95.92	94.05	93.85
Ranganadi NT Road crossing	Assam					Rising
						19:00:00
Bagmati	Muzaffarpur	47.68	48.68	50.01	47.72	47.72
Benibad	Bihar					Steady
						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
Ghagra	Siwan	59.82	60.82	61.74	60.7	60.65
Darauli	Bihar			1998-08-29	Steady	Falling
					12:00	08:00:00
Ghagra	Siwan	56.04	57.04	58.01	56.34	56.42
Gangpur Siswan	Bihar			1983-09-18	Steady	Steady
					12:00	04:00:00
Kamla	Madhubani	66.75	67.75	71.35	67.7	67.4
Jainagar	Bihar			12/9/2019	Steady	Falling
					12:00	16:00:00
Ghagra	Faizabad	91.73	92.73	94.01	92.69	92.5
Ayodhya	Uttar Pradesh			2009-10-11	Falling	Falling
					14:00	08:00:00
Ghagra	Bara Banki	105.07	106.07	107.616	105.98	105.8
Elginbridge	Uttar Pradesh			2014-08-16	Steady	Falling
					14:00	08:00:00
Gandak	Kushinagar *	95.0	96.0	97.5	95.24	
Khadda	Uttar Pradesh			2002-07-23	Steady	
					12:00	
Ghagra	Ballia	63.01	64.01	66.0	63.85	63.8
Turtipar	Uttar Pradesh			1998-08-28	Steady	Falling
					14:00	08:00:00
Ganga	Murshidabad	21.25	22.25	25.14	21.38	21.29
Farakka(FF)	West Bengal			1998-09-07	Steady	Falling
					12:00	20:00:00
Krishna	Kolhapur	532.5	535.5	541.2	533.385	
KURUNDWAD	Maharashtra			2019-08-10	Falling	
					14:00	
Vamsadhara	Gajapati	53.6	54.6	58.935	53.65	53.59
Kashinagar	Odisha			1980-09-18	Rising	Falling
					14:00	23:00:00

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend	Trend
Station	State				Time	Date
						Time
Mahanadi	Cuttack	25.41	26.41	27.61	25.77	25.5
Naraj	Odisha			1982-08-31	Falling	Falling
					12:00	01:00:00
Cauvery	Chamarajanagara	625.0	626.0	630.25	625.82	
KOLLEGAL	Karnataka			Falling	Falling	14:00
Cauvery	Thiruchirapalli	82.115	83.115	86.175	82.6	82.55
MUSIRI	Tamil Nadu			1977-11-13	Steady	Steady
					14:00	21:00:00
Wainganga	Bhandra	244.0	244.5	250.9	244.4	
Bhandara	Maharashtra			2005-09-16	Rising	Rising



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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
Ghatprabha	Hidkal Dam	Belgaum	Karnataka	662.94	662.94	662.879	08:00	Rising	240.0	Steady	13/9/2019	08:00:00
Krishna	Hipparagi Barrage	Bijapur	Karnataka	531.4	531.4	524.39923	08:00	Steady	4800.0	Falling	13/9/2019	08:00:00
Kalisind	Kalisindh Dam	Jhalawar	Rajasthan			314.87	08:00	Rising	1341.67	Rising	13/9/2019	08:00:00
Betwa	MATATILA DAM	LALITPUR	Uttar Pradesh	308.46	310.04	308.15	08:00	Steady	5000.0	Steady	13/9/2019	08:00:00
Narmada	Omakreshwar Dam	Khandwa	Madhya Pradesh	196.6	196.62	192.88	12:00	Rising	5205.0	Steady	13/9/2019	08:00:00
Krishna	P.D. Jurala	Mahbubnagar	Telangana	318.52		318.41	14:00	Rising	5000.0	Rising	12/9/2019	18:00:00
Tungabhadra	Singatalur Barrage	Gadag	Karnataka	507.0		506.75	12:00	Steady	1000.0	Falling	12/9/2019	20:00:00
Krishna	Srisaillam	Kurnool	Andhra Pradesh	269.75	269.75	269.56512	14:00	Steady	7000.0	Falling	12/9/2019	18:00:00
Krishna	DR KLRS Pulichintala	Guntur	Andhra Pradesh	53.34		53.181503	08:00	Rising	5800.0	Falling	12/9/2019	18:00:00
Lower Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.37	18.3	17.39	14:00	Steady	6000.0	Falling	12/9/2019	18:00:00
Bhadra	Bhadra Dam	Chikmagalur	Karnataka	657.75	657.75	657.6182	08:00	Rising	200.0	Steady	13/9/2019	08:00:00
Sone	Bansagar Dam	Shahdol	Madhya Pradesh	341.65	341.64	341.0	08:00	Rising	1437.0	Rising	13/9/2019	08:00:00
Narmada	Bargi Dam	JABALPUR	Madhya Pradesh	422.76	425.7	422.9	14:00	Steady	1386.0	Steady	13/9/2019	08:00:00
Barna	Barna Dam	Raisen	Madhya Pradesh	348.55	351.45	348.52	12:00	Steady	969.0	Steady	13/9/2019	08:00:00
Betwa	RAJGHAT DAM	ASHOK NAGAR	Madhya Pradesh	371.0	373.03	370.6	08:00	Falling	4500.0	Steady	13/9/2019	08:00:00
Narmada	Sardar Sarovar DAM	Narmada	Gujarat			137.12	12:00	Rising	21990.0	Steady	12/9/2019	21:00:00

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
Tapi	Ukai Dam	Surat	Gujarat	105.156	105.539	103.53	12:00	Falling	2314.0	Falling	12/9/2019	22:00:00
Krishna	Almatti Dam	Bijapur	Karnataka	519.6	519.6	519.2	14:00	Steady	4800.0	Falling	13/9/2019	08:00:00
Krishna	Narayanpur Dam	Bijapur	Karnataka	492.25	492.25	491.58	14:00	Falling	5500.0	Rising	12/9/2019	20:00:00
Mahanadi	Hirakud Dam	Sambalpur	Odisha	192.02		191.0	12:00	Rising	6000.0	Falling	13/9/2019	09:00:00
Tungabhadra	Sunkesula Barrage	Kurnool	Andhra Pradesh	292.0		290.7792	08:00	Rising	1900.0	Falling	12/9/2019	18:00:00
Harangi	Harangi Dam	Kodagu	Karnataka	871.42		871.1946	08:00	Rising	115.0	Steady	13/9/2019	08:00:00
Hemavathi	Hemavathi Dam	Hassan	Karnataka	890.63		890.6256	08:00	Steady	200.0	Steady	13/9/2019	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	500.0	Steady	13/9/2019	08:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.71707	14:00	Falling	1300.0	Falling	12/9/2019	20:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.2396	08:00	Steady	390.0	Steady	13/9/2019	08:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu			59.208	08:00	Steady	800.0	Falling	13/9/2019	10:00:00
Cauvery	Mettur Dam	Salem	Tamil Nadu	240.79		241.01135	08:00	Falling	1200.0	Falling	13/9/2019	10:00:00
Wainganga	Gosikhurd Dam	Bhandra	Maharashtra	245.5		243.8	08:00	Falling	5500.0	Falling	13/9/2019	08:00:00
Chambal	Gandhisagar Dam	Mandsaur	Madhya Pradesh	399.9	401.0	399.73	08:00	Rising	3464.8	Rising	13/9/2019	08:00:00
Narmada	INDIRASAGAR DAM	Khandwa	Madhya Pradesh	262.13	263.35	261.69	08:00	Falling	6148.0	Steady	13/9/2019	08:00:00
Tawa	Tawa Dam	Hoshangabad	Madhya Pradesh	355.4	356.7	355.27	12:00	Steady	6235.0	Falling	13/9/2019	08:00:00