



Central Water Commission

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

Date:	04/09/2019
Bulletin No:	127

West Block 2, Ground Floor
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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))	1
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	20
Total number of sites above Warning Level (A+B+C)		21
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)		28

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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



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	Trend
					Time	Date
						Time
Kosi	Khangaria	32.85	33.85	36.4	34.04	33.95
Baltara	Bihar			1987-08-15	Steady 14:00	5/9/2019 06:00:00



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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
Bagmati	Sitamarhi	69.1	70.1	73.0	69.9	69.65
Dheng Bridge	Bihar				2017-08-13	Rising 14:00
Gandak	Gopalganj	61.22	62.22	64.1	61.61	61.55
Dumariaghat	Bihar				2017-08-17	Falling 14:00
Ganga	Budaun	161.0	162.0	162.79	161.72	161.8
Kachhlabridge	Uttar Pradesh				2010-09-24	Steady 14:00
Jiabharali	Sonitpur	76.0	77.0	78.5	76.65	76.6
NT Road Crossing Jia-Bharali	Assam				2007-07-26	Falling 13:00
Brahmaputra	Jorhat	84.04	85.04	87.37	84.18	84.2
Neamatighat	Assam				1991-07-11	Steady 13:00
Puthimari	Kamrup	50.81	51.81	55.08	50.96	50.99
Puthimari NH Rd Xing	Assam				2008-08-31	Falling 13:00
Ganga	Patna	40.76	41.76	43.17	41.2	41.09
Hathidah	Bihar				2016-08-21	Steady 12:00
Kamla	Madhubani	66.75	67.75	71.35	67.0	67.0
Jainagar	Bihar				Steady 12:00	Steady 4/9/2019 16:00:00
Ganga	Bhagalpur	30.09	31.09	32.87	30.14	30.16
Kahalgaon (Colgong)	Bihar				2003-09-17	Rising 12:00

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend	Trend
Station	State				Time	Date
						Time
Burhi Gandak	Khangaria	35.58	36.58	39.22	35.98	36.01
Khagaria	Bihar			1976-08-16	Steady	5/9/2019
					14:00	06:00:00
Kosi	Katihar	29.0	30.0	32.04	29.34	29.26
Kursela	Bihar			1998-09-06	Rising	4/9/2019
					14:00	18:00:00
Ganga	Patna	47.6	48.6	50.52	47.99	47.85
Patna Gandhighat	Bihar			2016-08-21	Falling	5/9/2019
					12:00	08:00:00
Bagmati	Sitamarhi	52.73	53.73	58.15	53.31	53.7
Runisaidpur	Bihar			2017-08-14	Rising	5/9/2019
					14:00	06:00:00
Indravathi	Bastar	539.5	540.8	544.68	539.961	539.8
Jagdapur	Chhattisgarh			1973-07-09	Falling	4/9/2019
					14:00	15:00:00
Ghagra	Faizabad	91.73	92.73	94.01	92.42	92.45
Ayodhya	Uttar Pradesh			2009-10-11	Rising	5/9/2019
					14:00	08:00:00
Ganga	Ballia	56.615	57.615	60.39	57.46	57.25
BALLIA	Uttar Pradesh			2016-08-25	Falling	5/9/2019
					12:00	08:00:00
Ghagra	Bara Banki	105.07	106.07	107.616	105.97	105.7
Elginbridge	Uttar Pradesh			2014-08-16	Steady	5/9/2019
					14:00	08:00:00
Ganga	Murshidabad	21.25	22.25	25.14	21.94	21.96
Farakka(FF)	West Bengal			1998-09-07	Steady	4/9/2019
					12:00	20:00:00
Ganga	Sahibganj	26.25	27.25	30.91	26.8	26.88
Sahibganj	Jharkhand			1998-08-20	Steady	5/9/2019
					12:00	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
Wainganga	Bhandra	244.0	244.5	250.9	244.02	
Bhandara	Maharashtra			2005-09-16	Steady	12:00



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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
Ghatprabha	Hidkal Dam	Belgaum	Karnataka	662.94	662.94	662.94	08:00	Rising	220.0	Rising	5/9/2019	08:00:00
Krishna	Hipparagi Barrage	Bijapur	Karnataka	531.4	531.4	524.86865	08:00	Steady	1450.0	Steady	5/9/2019	08:00:00
Kalisind	Kalisindh Dam	Jhalawar	Rajasthan			315.24	09:00	Rising	293.99	Rising	5/9/2019	08:00:00
Koyna	Koyna Dam	Satara	Maharashtra	650.85		659.3099	08:00	Rising	1500.0	Rising	5/9/2019	08:00:00
Betwa	MATATILA DAM	LALITPUR	Uttar Pradesh	308.46	310.04	308.15	08:00	Steady	3000.0	Steady	5/9/2019	08:00:00
Narmada	Omakreshwar Dam	Khandwa	Madhya Pradesh	196.6	196.62	192.95	10:00	Steady	1158.0	Falling	5/9/2019	08:00:00
Tungabhadra	Singatalur Barrage	Gadag	Karnataka	507.0		506.75	08:00	Steady	850.0	Rising	4/9/2019	20:00:00
Cauvery	UPPER ANICUT	Thiruchirapalli	Tamil Nadu			71.941635	08:00	Rising	350.0	Falling	5/9/2019	10:00:00
Lower Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.37	18.3	17.39	12:00	Steady	750.0	Falling	4/9/2019	18:00:00
Bhadra	Bhadra Dam	Chikmagalur	Karnataka	657.75	657.75	657.6547	08:00	Steady	340.0	Rising	5/9/2019	08:00:00
Sone	Bansagar Dam	Shahdol	Madhya Pradesh	341.65	341.64	340.13	08:00	Rising	1031.0	Falling	5/9/2019	08:00:00
Narmada	Bargi Dam	JABALPUR	Madhya Pradesh	422.76	425.7	422.55	12:00	Steady	1274.0	Steady	5/9/2019	08:00:00
Barna	Barna Dam	Raisen	Madhya Pradesh	348.55	351.45	348.41	12:00	Steady	218.4	Falling	5/9/2019	08:00:00
Betwa	RAJGHAT DAM	ASHOK NAGAR	Madhya Pradesh	371.0	373.03	370.9	08:00	Falling	3500.0	Steady	5/9/2019	08:00:00
Narmada	Sardar Sarovar DAM	Narmada	Gujarat			135.6	12:00	Rising	3241.0	Steady	4/9/2019	21:00:00
Krishna	Almatti Dam	Bijapur	Karnataka	519.6	519.6	519.59	12:00	Falling	1900.0	Rising	5/9/2019	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	Time
Krishna	Narayanpur Dam	Bijapur	Karnataka	492.25	492.25	492.18	12:00	Steady	2000.0	Rising	4/9/2019	20:00:00
Mahanadi	Hirakud Dam	Sambalpur	Odisha	192.02		190.52	12:00	Steady	2200.0	Rising	5/9/2019	09:00:00
Harangi	Harangi Dam	Kodagu	Karnataka	871.42		871.12756	08:00	Falling	150.0	Steady	5/9/2019	08:00:00
Hemavathi	Hemavathi Dam	Hassan	Karnataka	890.63		890.4793	08:00	Falling	450.0	Rising	5/9/2019	08:00:00
Kabini	Kabini Dam	Mysore	Karnataka	696.16		696.1236	08:00	Falling	430.0	Rising	5/9/2019	08:00:00
Cauvery	Krishna Raja Sagar	Mandya	Karnataka	752.49		752.49005	08:00	Steady	490.0	Rising	5/9/2019	08:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.7384	12:00	Steady	800.0	Rising	4/9/2019	20:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.2396	08:00	Steady	850.0	Rising	5/9/2019	08:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu			59.208	08:00	Steady	350.0	Falling	5/9/2019	10:00:00
Cauvery	Mettur Dam	Salem	Tamil Nadu	240.79		239.63976	08:00	Falling	375.0	Rising	5/9/2019	10:00:00
Narmada	INDIRASAGAR DAM	Khandwa	Madhya Pradesh	262.13	263.35	261.68	12:00	Rising	2899.0	Steady	5/9/2019	08:00:00
Tawa	Tawa Dam	Hoshangabad	Madhya Pradesh	355.4	356.7	355.27	12:00	Steady	792.0	Steady	5/9/2019	08:00:00