



Central Water Commission

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

Date:	02/09/2019
Bulletin No:	125

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))	2
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)		19
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)		21

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 :02/09/2019

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
Bagmati	Sitamarhi	52.73	53.73	58.15	54.1	53.85
Runisaidpur	Bihar			2017-08-14	Falling 15:00	Steady 3/9/2019 06:00:00
Ganga	Ballia	56.615	57.615	60.39	57.73	57.7
BALLIA	Uttar Pradesh			2016-08-25	Steady 15:00	Falling 3/9/2019 08:00:00



Central Water Commission

Date :02/09/2019

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	69.8	69.72
Dheng Bridge	Bihar					Falling
						3/9/2019
					Steady	06:09:00
					14:00	
Gandak	Gopalganj	61.22	62.22	64.1	61.92	62.0
Dumariaghat	Bihar					Steady
						3/9/2019
					Rising	06:00:00
					14:00	
Ganga	Budaun	161.0	162.0	162.79	161.28	161.38
Kachhlabridge	Uttar Pradesh					Rising
						3/9/2019
					Rising	00:00:00
					14:00	
Jiabharali	Sonitpur	76.0	77.0	78.5	76.32	76.24
NT Road Crossing Jia-Bharali	Assam					Falling
						3/9/2019
					Rising	00:00:00
					15:00	
Brahmaputra	Jorhat	84.04	85.04	87.37	84.3	84.26
Neamatighat	Assam					Steady
						3/9/2019
					Steady	09:00:00
					13:00	
Kosi	Khangaria	32.85	33.85	36.4	33.47	33.58
Baltara	Bihar					Rising
						3/9/2019
					Steady	06:00:00
					15:00	
Bagmati	Muzaffarpur	47.68	48.68	50.01	47.74	47.5
Benibad	Bihar					Falling
						3/9/2019
					Falling	06:00:00
					14:00	
Ganga	Patna	40.76	41.76	43.17	41.06	41.07
Hathidah	Bihar					Falling
						3/9/2019
					Steady	08:00:00
					15:00	
Kamla	Madhubani	66.75	67.75	71.35	66.94	66.9
Jainagar	Bihar					Falling
						2/9/2019
					Steady	16:00:00
					14:00	

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	35.72	35.76
Khagaria	Bihar			1976-08-16	Steady	3/9/2019
					15:00	06:00:00
Kosi	Katihar	29.0	30.0	32.04	29.1	29.15
Kursela	Bihar			1998-09-06	Steady	3/9/2019
					15:00	06:00:00
Ganga	Patna	47.6	48.6	50.52	48.0	47.9
Patna Gandhighat	Bihar			2016-08-21	Rising	3/9/2019
					15:00	08:00:00
Ghagra	Faizabad	91.73	92.73	94.01	91.91	91.85
Ayodhya	Uttar Pradesh			2009-10-11	Steady	3/9/2019
					15:00	08:00:00
Ghagra	Bara Banki	105.07	106.07	107.616	105.55	105.7
Elginbridge	Uttar Pradesh			2014-08-16	Rising	3/9/2019
					15:00	08:00:00
Ganga	Murshidabad	21.25	22.25	25.14	21.83	21.89
Farakka(FF)	West Bengal			1998-09-07	Steady	2/9/2019
					15:00	20:00:00
Ganga	Sahibganj	26.25	27.25	30.91	26.72	26.8
Sahibganj	Jharkhand			1998-08-20	Steady	3/9/2019
					15:00	06:00:00
Wainganga	Bhandra	244.0	244.5	250.9	244.04	
Bhandara	Maharashtra			2005-09-16	Steady	
					12:00	



Central Water Commission

Date:02/09/2019

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	211.0	12:00	Falling	1042.0	Falling	2/9/2019	21:00:00
Ghatprabha	Hidkal Dam	Belgaum	Karnataka	662.94	662.94	662.879	08:00	Rising	200.0	Steady	3/9/2019	13:56:00
Kalisind	Kalisindh Dam	Jhalawar	Rajasthan			315.21	13:00	Steady	610.0	Rising	3/9/2019	08:00:00
Narmada	Omakreshwar Dam	Khandwa	Madhya Pradesh	196.6	196.62	192.98	08:00	Rising	832.9	Falling	3/9/2019	08:00:00
Godavari	Sriram Sagar(State Gov.	Nizamabad	Telangana	332.54	333.15	324.88632	14:00	Rising	1200.0	Rising	3/9/2019	08:00:00
Cauvery	UPPER ANICUT	Thiruchirapalli	Tamil Nadu			71.54234	08:00	Falling	200.0	Falling	3/9/2019	10:00:00
Bhadra	Bhadra Dam	Chikmagalur	Karnataka	657.75	657.75	657.6547	08:00	Steady	200.0	Steady	3/9/2019	08:00:00
Narmada	Bargi Dam	JABALPUR	Madhya Pradesh	422.76	425.7	422.5	15:00	Steady	490.0	Steady	3/9/2019	08:00:00
Barna	Barna Dam	Raisen	Madhya Pradesh	348.55	351.45	348.39	15:00	Steady	48.49	Steady	3/9/2019	08:00:00
Sabarmati	Dharoi Dam	Mahesana	Gujarat	189.59	192.25	184.78	08:00	Rising	694.43	Falling	2/9/2019	16:00:00
Narmada	Sardar Sarovar DAm	Narmada	Gujarat			135.02	15:00	Falling	6481.0	Falling	2/9/2019	21:00:00
Tapi	Ukai Dam	Surat	Gujarat	105.156	105.539	103.51	15:00	Steady	2778.0	Steady	2/9/2019	21:00:00
Mahanadi	Hirakud Dam	Sambalpur	Odisha	192.02		190.02	12:00	Steady	2000.0	Rising	3/9/2019	09:00:00
Hemavathi	Hemavathi Dam	Hassan	Karnataka	890.63		890.5494	08:00	Rising	220.0	Steady	3/9/2019	08:00:00
Kabini	Kabini Dam	Mysore	Karnataka	696.16		696.1236	08:00	Rising	240.0	Rising	3/9/2019	08:00:00
Cauvery	Krishna Raja Sagar	Mandya	Karnataka	752.49		752.49005	08:00	Steady	300.0	Rising	3/9/2019	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
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.2396	08:00	Steady	500.0	Rising	3/9/2019	08:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu			59.208	08:00	Steady	170.0	Falling	3/9/2019	10:00:00
Cauvery	Mettur Dam	Salem	Tamil Nadu	240.79		239.94456	08:00	Falling	325.0	Steady	3/9/2019	10:00:00
Narmada	INDIRASAGAR DAM	Khandwa	Madhya Pradesh	262.13	263.35	261.28	15:00	Steady	1983.0	Steady	3/9/2019	08:00:00
Tawa	Tawa Dam	Hoshangabad	Madhya Pradesh	355.4	356.7	355.24	15:00	Steady	107.7	Steady	3/9/2019	08:00:00