



Central Water Commission

Tele fax: 2610 6523
E-Mail: fmdte@nic.in

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

Date:	03/09/2019
Bulletin No:	126

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))	1
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	19
Total number of sites above Warning Level (A+B+C)		20
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)		14

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



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
Ganga	Ballia	56.615	57.615	60.39	57.68	57.6
BALLIA	Uttar Pradesh			2016-08-25	Steady 14:00	4/9/2019 08:00:00



Central Water Commission

Date :03/09/2019

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	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
Station	State			Date	Trend	Trend
					Time	Date
						Time
Bagmati	Sitamarhi	69.1	70.1	73.0	69.48	69.45
Dheng Bridge	Bihar			2017-08-13	Steady	Falling
					12:00	06:00:00
Gandak	Gopalganj	61.22	62.22	64.1	62.0	61.9
Dumariaghat	Bihar			2017-08-17	Steady	Falling
					14:00	06:00:00
Ganga	Budaun	161.0	162.0	162.79	161.48	161.35
Kachhlabridge	Uttar Pradesh			2010-09-24	Steady	Falling
					14:00	00:00:00
Beki	Barpeta	44.1	45.1	46.2	44.16	44.19
Beki Road bridge	Assam			2000-08-04	Rising	Rising
					14:00	00:00:00
Jiabharali	Sonitpur	76.0	77.0	78.5	76.2	76.26
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Rising	Steady
					12:00	15:00:00
Brahmaputra	Jorhat	84.04	85.04	87.37	84.24	84.24
Neamatighat	Assam			1991-07-11	Falling	Steady
					12:00	09:00:00
Kosi	Khangaria	32.85	33.85	36.4	33.66	33.9
Baltara	Bihar			1987-08-15	Rising	Rising
					12:00	06:00:00
Kosi	Supaul *	46.75	47.75	49.24	46.75	46.83
Basua	Bihar			2017-08-13	Rising	Steady
					12:00	22:00:00
Ganga	Patna	40.76	41.76	43.17	41.11	41.19
Hathidah	Bihar			2016-08-21	Steady	Rising
					12:00	08:00:00

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
					Trend	Trend
Station	State			Date	Time	Date
						Time
Kamla	Madhubani	66.75	67.75	71.35	67.03	67.0
Jainagar	Bihar				Rising	3/9/2019
					12:00	16:00:00
Burhi Gandak	Khangaria	35.58	36.58	39.22	35.78	35.96
Khagaria	Bihar				Rising	4/9/2019
				1976-08-16	12:00	06:00:00
Kosi	Katihar	29.0	30.0	32.04	29.17	29.26
Kursela	Bihar				1998-09-06	Steady
					12:00	18:00:00
Ganga	Patna	47.6	48.6	50.52	48.07	48.18
Patna Gandhighat	Bihar				2016-08-21	Falling
					12:00	08:00:00
Bagmati	Sitamarhi	52.73	53.73	58.15	53.34	53.3
Runisaidpur	Bihar				2017-08-14	Falling
					14:00	06:00:00
Indravathi	Bastar	539.5	540.8	544.68	540.491	540.5
Jagdapur	Chhattisgarh				1973-07-09	Rising
					14:00	18:00:00
Ghagra	Faizabad	91.73	92.73	94.01	92.08	92.32
Ayodhya	Uttar Pradesh				2009-10-11	Rising
					14:00	08:00:00
Ghagra	Bara Banki	105.07	106.07	107.616	106.03	106.15
Elginbridge	Uttar Pradesh				2014-08-16	Rising
					14:00	08:00:00
Ganga	Murshidabad	21.25	22.25	25.14	21.87	21.93
Farakka(FF)	West Bengal				1998-09-07	Steady
					12:00	20:00:00
Ganga	Sahibganj	26.25	27.25	30.91	26.77	26.81
Sahibganj	Jharkhand				1998-08-20	Steady
					12:00	06:00:00



Central Water Commission

Date:03/09/2019

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
Ghatprabha	Hidkal Dam	Belgaum	Karnataka	662.94	662.94	662.9095	08:00	Rising	260.0	Steady	4/9/2019	08:00:00
Tungabhadra	Singatalur Barrage	Gadag	Karnataka	507.0		506.75	08:00	Steady	550.0	Rising	3/9/2019	20:00:00
Cauvery	UPPER ANICUT	Thiruchirapalli	Tamil Nadu			71.84105	08:00	Rising	350.0	Rising	4/9/2019	10:00:00
Bhadra	Bhadra Dam	Chikmagalur	Karnataka	657.75	657.75	657.6547	08:00	Steady	220.0	Steady	4/9/2019	08:00:00
Narmada	Sardar Sarovar DAM	Narmada	Gujarat			135.08	11:00	Rising	2778.0	Falling	3/9/2019	21:00:00
Tapi	Ukai Dam	Surat	Gujarat	105.156	105.539	103.49	12:00	Steady	1620.0	Falling	3/9/2019	21:00:00
Mahanadi	Hirakud Dam	Sambalpur	Odisha	192.02		190.25	12:00	Steady	2100.0	Falling	4/9/2019	09:00:00
Hemavathi	Hemavathi Dam	Hassan	Karnataka	890.63		890.48846	08:00	Falling	300.0	Steady	4/9/2019	08:00:00
Kabini	Kabini Dam	Mysore	Karnataka	696.16		696.151	08:00	Rising	220.0	Steady	4/9/2019	08:00:00
Cauvery	Krishna Raja Sagar	Mandya	Karnataka	752.49		752.49005	08:00	Steady	330.0	Rising	4/9/2019	08:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.7384	12:00	Steady	425.0	Steady	3/9/2019	20:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.2396	08:00	Steady	540.0	Rising	4/9/2019	08:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu			59.208	08:00	Steady	320.0	Rising	4/9/2019	10:00:00
Cauvery	Mettur Dam	Salem	Tamil Nadu	240.79		239.79216	08:00	Falling	325.0	Steady	4/9/2019	10:00:00