



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:	20/09/2020
Bulletin No:	143

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))	9
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	22
Total number of sites above Warning Level (A+B+C)		31

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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Name: Duty Officer
Designation: Central Flood Control Room

URL FOR FLOOD FORECASTING WEBSITE: <http://ffs.tamcnhp.com/ffs/>

URL FOR THREE DAYS ADVISORY FLOOD FORECAST (AFF): <http://120.57.32.251>



Central Water Commission

Date :20/09/2020

PART-I: DAILY WATER LEVELS AND FORECASTS FOR LEVEL FORECAST SITES

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	Forecasted Level
					Trend	Trend
					Time	Date and Time

No station is flowing in Extreme Flood Situation



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
Parman	ARARIA	46.0	47.0	49.4	47.62	47.55
Araria	Bihar			2017-08-14	Falling 14:00	Falling 20/09/2020 20:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	35.05	34.97
Baltara	Bihar			1987-08-15	Steady 14:00	Falling 21/09/2020 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.31	49.25
Benibad	Bihar			2004-07-12	Steady 14:00	Falling 21/09/2020 06:00:00
Bagmati	SITAMARHI	69.1	70.1	73.0	70.17	70.1
Dheng Bridge	Bihar			2017-08-13	Falling 14:00	Falling 21/09/2020 06:00:00
Mahananda	PURNIA	34.65	35.65	38.2	35.7	35.4
Dhengraghat	Bihar			2017-08-14	Falling 14:00	Falling 21/09/2020 06:00:00
Gandak	GOPALGANJ	61.22	62.22	64.1	62.58	62.46
Dumariaghat	Bihar			2017-08-17	Falling 14:00	Falling 21/09/2020 06:00:00
Adhwara	DARBHANGA	49.0	50.0	52.99	50.13	50.25
Kamtaul	Bihar			1987-08-12	Steady 14:00	Steady 21/09/2020 06:00:00
Bagmati	SITAMARHI	52.73	53.73	58.15	55.0	54.9
Runisaidpur	Bihar			2017-08-14	Falling 14:00	Falling 21/09/2020 06:00:00
Swarna	Udupi	20.5	23.0	25.115	24.85	
YENNEHOLE	Karnataka			1932-08-03	Falling 14:00	



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 Time	Trend Date and Time
Beki	BARPETA	44.1	45.1	46.2	44.24	44.17
Beki Road bridge	Assam			2000-08-04	Rising 14:00	Falling 20/09/2020 18:00:00
Brahmaputra	DHUBRI	27.62	28.62	30.37	28.42	28.44
Dhubri	Assam			2019-07-17	Steady 14:00	Steady 20/09/2020 21:00:00
Brahmaputra	GOALPARA	35.27	36.27	37.43	35.53	35.68
Goalpara	Assam			1954-07-31	Rising 14:00	Rising 21/09/2020 06:00:00
Brahmaputra	KAMRUP	48.68	49.68	51.46	49.1	49.08
Guwahati(D.C.Court)	Assam			2004-07-21	Falling 14:00	Falling 21/09/2020 06:00:00
Jiabharali	SONITPUR	76.0	77.0	78.5	76.92	76.95
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Steady 14:00	Falling 20/09/2020 15:00:00
Brahmaputra	JORHAT	84.54	85.54	87.37	85.21	85.04
Neamatighat	Assam			1991-07-11	Falling 14:00	Falling 21/09/2020 09:00:00
Brahmaputra	SONITPUR	64.23	65.23	66.59	65.07	64.85
Tezpur	Assam			1988-08-27	Falling 14:00	Falling 21/09/2020 09:00:00
Kosi	SUPAUL	46.75	47.75	49.24	47.07	46.9
Basua	Bihar			2017-08-13	Falling 14:00	Falling 20/09/2020 22:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	46.09	46.1
Ekmighat	Bihar			2004-07-12	Steady 14:00	Steady 21/09/2020 06:00:00

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date and Time
Kamla	MADHUBANI	66.75	67.75	71.35	67.7	67.7
Jainagar	Bihar				Steady 14:00	Steady 20/09/2020 16:00:00
Kamalabalan	MADHUBANI	49.0	50.0	53.11	49.36	49.3
Jhanjharpur	Bihar			2019-07-14	Falling 14:00	Falling 20/09/2020 16:00:00
Mahananda	KATIHAR	30.4	31.4	34.07	31.29	31.35
Jhawa	Bihar			2017-08-14	Steady 14:00	Steady 20/09/2020 22:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	30.16	30.08
Kahalgaon (Colgong)	Bihar			2003-09-17	Steady 12:00	Falling 21/09/2020 22:00:00
Kosi	KATIHAR	29.0	30.0	32.1	29.42	29.33
Kursela	Bihar			1982-09-07	Steady 14:00	Falling 21/09/2020 06:00:00
Gandak	MUZAFFARPUR	53.41	54.41	55.41	53.63	53.7
Rewaghat	Bihar			1986-09-17	Steady 12:00	Falling 21/09/2020 04:00:00
Ganga	Sahebganj	26.25	27.25	30.91	26.76	26.73
Sahibganj	Jharkhand			1998-08-20	Steady 12:00	Falling 21/09/2020 06:00:00
Gurpur	Dakshin Kannada	3.5	6.5	6.89	4.7	
ADDOOR	Karnataka			2013-07-04	Rising 14:00	
Sita	Udupi	14.85	18.0	17.48	15.42	
AVERSHE	Karnataka			2009-07-31	Rising 14:00	
Netravathi	Dakshin Kannada	7.0	9.0	13.55	7.0	
BANTWAL	Karnataka			1974-07-26	Falling 14:00	

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level Trend	Forecasted Level Trend
				Date	Time	Date and Time
Bhima	Bijapur	402.0	404.5	407.34	402.0	
Deongaon Bridge	Karnataka			2006-08-13	Rising 10:00	
Shambhavi	Udupi	97.8	98.8	100.5	98.65	
SANOOR	Karnataka				Rising 14:00	
Ganga	MURSHIDABAD	21.25	22.25	25.14	21.47	21.37
Farakka(FF)	West Bengal			1998-09-07	Steady 14:00	Falling 21/09/2020 20:00:00



Central Water Commission

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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 and Time
Krishna	DR KLRS Pulichintala	GUNTUR	Andhra Pradesh	53.34		53.05	09:00	Falling	8500.0	Falling	20/09/2020 18:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.48	10:00	Rising	9500.0	Steady	20/09/2020 18:00:00
Pennar	Somasila Dam	NELLORE	Andhra Pradesh	100.58		100.279	06:00	Falling	3800.0	Falling	21/09/2020 06:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.596	10:00	Steady	9900.0	Falling	20/09/2020 18:00:00
Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0		291.23	09:00	Rising	1000.0	Falling	20/09/2020 18:00:00
Narmada	Sardar Sarovar	Narmada	Gujarat			137.89	12:00	Steady	2083.0	Steady	20/09/2020 22:00:00
Dulang	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	92.0	08:00	Rising	350.0	Rising	20/09/2020 20:00:00
Damodar	Panchet Dam	DHANBAD	Jharkhand	132.59	132.59	127.1	12:00	Falling	278.0	Falling	21/09/2020 06:00:00
Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	657.758	08:00	Rising	600.0	Rising	21/09/2020 12:00:00
Harangi	Harangi Reservoir	Kodagu	Karnataka	871.42		871.274	08:00	Falling	400.0	Rising	21/09/2020 12:00:00
Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		889.589	08:00	Falling	250.0	Rising	21/09/2020 12:00:00
Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		696.163	08:00	Rising	750.0	Rising	21/09/2020 12:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		752.444	08:00	Falling	700.0	Rising	21/09/2020 12:00:00
Malaprabha	Malaprabha Dam	Belgaum	Karnataka	633.83	633.83	633.435	08:00	Rising	170.0	Steady	21/09/2020 12:00:00
Krishna	Narayanapura Reservoir	Bijapur	Karnataka	492.25	492.25	492.1	10:00	Falling	1425.0	Steady	20/09/2020 20:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	08:00	Steady	1000.0	Rising	21/09/2020 12:00:00

Name of River	Flood Forecasting Site	District	State	FRL (m)	MWL (m)	Actual Level			Forecast		
						Level (m)	Time	Trend	Average Inflow (Cumec)	Trend	Date and Time
Periyar	Idamalayar Reservoir	ERNAKULAM	Kerala	169.0		160.75	13:00	Rising	550.0	Steady	21/09/2020 10:00:00
Godavari	Jaikwadi Dam	Aurangabad	Maharashtra	463.91	465.5	463.732	12:00	Steady	1200.0	Falling	21/09/2020 06:00:00
Kalisind	Kalisindh Dam	JHALAWAR	Rajasthan	316.0	316.0	315.88	08:00	Falling	110.96	Falling	21/09/2020 08:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	08:00	Steady	480.0	Rising	21/09/2020 10:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	231.733	08:00	Falling	400.0	Rising	21/09/2020 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.1	08:00	Steady	480.0	Rising	21/09/2020 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		93.8	06:00	Falling	7600.0	Rising	21/09/2020 06:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		318.06	10:00	Rising	4300.0	Steady	20/09/2020 18:00:00
Godavari	Sripada Yellampalli	KARIMNAGAR	Telangana	148.0		147.02	07:00	Falling	4000.0	Falling	21/09/2020 06:00:00
Godavari	Sriram Sagar Reservoir	NIRMAL	Telangana	332.54	333.15	332.232	12:00	Steady	4100.0	Rising	21/09/2020 06:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal			64.46	12:00	Steady	602.0	Rising	21/09/2020 06:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		61.69	11:00	Rising	145.0	Falling	13/08/2020 06:00:00