



Central Water Commission

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

Date:	12/09/2021
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))	16
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)		39
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)		26

Name: Duty Officer
Designation: Central Flood Control Room

URL FOR FLOOD FORECASTING WEBSITE: <https://ffs.india-water.gov.in/>

URL FOR THREE DAYS ADVISORY FLOOD FORECAST (AFF): <http://120.57.99.138/>



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 ----- Time	Trend ----- Date -----

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 Level (HFL))

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date
Kosi	KHAGARIA	32.85	33.85	36.4	35.29	35.21
Baltara	Bihar			1987-08-15	Falling 14:00	Falling 13/09/2021 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.31	49.25
Benibad	Bihar			2004-07-12	Steady 14:00	Steady 13/09/2021 06:00:00
Gandak	GOPALGANJ	61.22	62.22	64.36	62.43	62.43
Dumariaghat	Bihar			2020-07-24	Steady 14:00	Steady 13/09/2021 06:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	47.65	47.53
Ekmighat	Bihar			2004-07-12	Steady 14:00	Falling 13/09/2021 06:00:00
Bagmati	DARBHANGA	44.72	45.72	48.96	46.6	46.6
Hayaghat	Bihar			1987-08-14	Falling 14:00	Steady 13/09/2021 06:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	31.16	31.05
Kahalgaoon (Colgong)	Bihar			2003-09-17	Falling 14:00	Falling 13/09/2021 22:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	37.25	37.17
Khagaria	Bihar			1976-08-16	Falling 14:00	Falling 13/09/2021 06:00:00
Kosi	KATIHAR	29.0	30.0	32.1	30.28	30.18
Kursela	Bihar			1982-09-07	Steady 14:00	Falling 13/09/2021 06:00:00
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.56	44.31	44.08
Rosera	Bihar			2020-08-03	Falling 14:00	Falling 13/09/2021 10:00:00

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date
Burhi Gandak	SAMASTIPUR	45.02	46.02	49.38	46.68	46.54
Samastipur	Bihar			1987-08-15	Falling 14:00	Falling 13/09/2021 02:00:00
Ganga	Sahebganj	26.25	27.25	30.91	27.68	27.65
Sahibganj	Jharkhand			1998-08-20	Steady 14:00	Falling 13/09/2021 06:00:00
Jalka	Baleshwar	5.5	5.5	7.05	5.69	5.55
Mathani Road Bridge	Odisha			2020-08-27	Steady 14:00	Falling 12/09/2021 19:00:00
Rapti	GORAKHPUR	73.98	74.98	77.54	75.92	75.7
Birdghat	Uttar Pradesh			1998-08-23	Falling 14:00	Falling 13/09/2021 08:00:00
Ganga	BUDAUN	161.0	162.0	162.79	162.19	162.18
Kachhlabridge	Uttar Pradesh			2010-09-24	Rising 14:00	Rising 13/09/2021 08:00:00
Ghagra	BALLIA	63.01	64.01	66.0	64.29	64.34
Turtipar	Uttar Pradesh			1998-08-28	Rising 14:00	Rising 13/09/2021 08:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	22.51	22.36
Farakka(FF)	West Bengal			1998-09-07	Falling 14:00	Falling 13/09/2021 20:00:00



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 Level

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m) Date	Actual level Trend Time	Forecasted Level Trend Date
Beki	BARPETA	44.1	45.1	46.2	44.65	44.61
Beki Road bridge	Assam			2000-08-04	Steady 14:00	Steady 12/09/2021 18:00:00
Brahmaputra	DHUBRI	27.62	28.62	30.37	28.02	28.0
Dhubri	Assam			2019-07-17	Falling 13:00	Falling 12/09/2021 21:00:00
Brahmaputra	DIBRUGARH	104.7	105.7	106.48	104.8	104.75
Dibrugarh	Assam			1998-09-03	Steady 12:00	Falling 12/09/2021 21:00:00
Jiabharali	SONITPUR	76.0	77.0	78.5	76.94	-
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Falling 14:00	-
Brahmaputra	JORHAT	84.54	85.54	87.37	85.17	85.15
Neamatighat	Assam			1991-07-11	Steady 14:00	Steady 12/09/2021 18:00:00
Brahmaputra	SONITPUR	64.23	65.23	66.59	64.25	64.2
Tezpur	Assam			1988-08-27	Falling 14:00	Falling 12/09/2021 18:00:00
Parman	ARARIA	46.0	47.0	49.4	46.41	46.4
Araria	Bihar			2017-08-14	Falling 14:00	Falling 12/09/2021 20:00:00
Kosi	SUPAUL	46.75	47.75	49.24	47.16	47.13
Basua	Bihar			2017-08-13	Falling 14:00	Falling 12/09/2021 22:00:00
Ganga	BHAGALPUR	32.68	33.68	34.72	32.79	32.75
Bhagalpur	Bihar			2016-08-26	Steady 14:00	Falling 13/09/2021 16:00:00

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date
Ghagra	SIWAN	59.82	60.82	61.74	60.8	60.8
Darauli	Bihar			1998-08-29	Steady 14:00	Steady 13/09/2021 08:00:00
Ganga	PATNA	47.6	48.6	50.52	47.84	47.74
Gandhighat	Bihar			2016-08-21	Steady 14:00	Falling 13/09/2021 08:00:00
Ghagra	SIWAN	56.04	57.04	58.01	56.27	56.27
Gangpur Siswan	Bihar			1983-09-18	Steady 14:00	Steady 13/09/2021 04:00:00
Ganga	PATNA	40.76	41.76	43.17	41.53	41.47
Hathidah	Bihar			2016-08-21	Steady 12:00	Falling 13/09/2021 08:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.5	67.5
Jainagar	Bihar				Steady 14:00	Steady 12/09/2021 16:00:00
Kamalabalan	MADHUBANI	49.0	50.0	53.11	49.42	49.4
Jhanjharpur	Bihar			2019-07-14	Steady 14:00	Steady 12/09/2021 16:00:00
Adhwara	DARBHANGA	49.0	50.0	52.99	49.56	49.3
Kamtaul	Bihar			1987-08-12	Falling 14:00	Falling 13/09/2021 06:00:00
Bagmati	MUZAFFARPUR	54.0	55.0	58.15	54.14	54.0
Runisaidpur	Bihar			2017-08-14	Falling 14:00	Steady 13/09/2021 06:00:00
Ghagra	Ayodhya	91.73	92.73	94.01	92.61	92.65
Ayodhya	Uttar Pradesh			2009-10-11	Steady 14:00	Rising 13/09/2021 08:00:00
Rapti	SIDDHARTH NAGAR	83.9	84.9	85.88	84.75	84.7
Bansi	Uttar Pradesh			2017-08-20	Falling 14:00	Falling 13/09/2021 08:00:00

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date
Ghagra	BARABANKI	105.07	106.07	107.616	105.896	105.96
Elginbridge	Uttar Pradesh			2014-08-18	Falling 14:00	Steady 13/09/2021 08:00:00
Ganga	FARRUKHABAD	136.6	137.6	138.14	136.75	136.77
Fatehgarh	Uttar Pradesh			2010-09-26	Rising 14:00	Rising 13/09/2021 08:00:00
Ganga	Hapur	198.33	199.33	199.9	198.42	198.42
Garhmukteshwar	Uttar Pradesh			2010-09-23	Falling 14:00	Falling 13/09/2021 08:00:00
Gandak	KUSHINAGAR	95.0	96.0	97.5	95.14	-
Khadda	Uttar Pradesh			2002-07-23	Steady 14:00	-



Central Water Commission

Date:12/09/2021

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
Godavari	Indirasagar Project	WEST GODAVARI	Andhra Pradesh			22.697	08:00	Falling	18000.0	Steady	12/09/2021 20:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	14:00	Steady	900.0	Steady	12/09/2021 18:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	268.559	14:00	Rising	3200.0	Steady	12/09/2021 18:00:00
Subarnarekha	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	92.0	08:00	Steady	950.0	Rising	12/09/2021 20:00:00
Nagavali	Narayanpuram Anicut	GUMLA	Jharkhand	32.77	32.77	29.45	08:00	Steady	430.0	Rising	12/09/2021 20:00:00
Krishna	Almatti Reservoir	Bijapur	Karnataka	519.6	519.6	519.58	12:00	Steady	1450.0	Rising	12/09/2021 20:00:00
Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	657.624	06:00	Rising	175.0	Steady	13/09/2021 12:00:00
Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		888.632	06:00	Rising	210.0	Rising	13/09/2021 12:00:00
Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	662.94	06:00	Steady	200.0	Steady	13/09/2021 12:00:00
Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		695.621	06:00	Rising	190.0	Rising	13/09/2021 12:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		749.924	06:00	Falling	280.0	Rising	13/09/2021 12:00:00
Malaprabha	Malaprabha Dam	Belgaum	Karnataka	633.83	633.83	633.786	06:00	Rising	150.0	Steady	13/09/2021 12:00:00
-	Singatalur Barrage	Gadag	Karnataka	507.0		506.8	08:00	Steady	550.0	Steady	12/09/2021 20:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.711	14:00	Rising	550.0	Steady	12/09/2021 20:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	06:00	Steady	370.0	Steady	13/09/2021 12:00:00
Wardha	Upper Wardha Project	Amravati	Maharashtra	342.5	343.5	342.21	14:00	Steady	556.0	Falling	13/09/2021 09:00:00

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
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		189.91	09:00	Rising	2800.0	Rising	13/09/2021 09:00:00
Kalisind	Kalisindh Dam	JHALAWAR	Rajasthan	316.0	316.0	315.76	08:00	Falling	156.72	Falling	13/09/2021 08:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	150.0	Rising	13/09/2021 10:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	227.414	08:00	Falling	300.0	Steady	13/09/2021 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.499	06:00	Steady	250.0	Rising	13/09/2021 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		94.8	12:00	Falling	15000.0	Falling	13/09/2021 06:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		317.9	14:00	Falling	2500.0	Steady	12/09/2021 18:00:00
Godavari	Sripada Yellampalli	KARIMNAGAR	Telangana	148.0		147.5	14:00	Rising	1500.0	Falling	13/09/2021 06:00:00
Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	136.8	138.0	135.7	08:00	Steady	4000.0	Falling	13/09/2021 08:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal			64.465	12:00	Steady	463.0	Falling	13/09/2021 06:00:00