



Central Water Commission

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

Date:	04/09/2021
Bulletin No:	127

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)	1
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	30
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	24
Total number of sites above Warning Level (A+B+C)		55
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)		13

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
Rapti	SIDDHARTH NAGAR	83.9	84.9	85.88	85.89	85.8
Bansi	Uttar Pradesh			2017-08-20	Steady 14:00	Falling 05/09/2021 08:00:00



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
Brahmaputra	DHUBRI	27.62	28.62	30.37	29.22	29.15
Dhubri	Assam			2019-07-17	Falling 14:00	Falling 04/09/2021 21:00:00
Jiabharali	SONITPUR	76.0	77.0	78.5	77.28	77.28
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Falling 14:00	Falling 04/09/2021 15:00:00
Parman	ARARIA	46.0	47.0	49.4	47.36	47.3
Araria	Bihar			2017-08-14	Falling 14:00	Falling 04/09/2021 20:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	35.68	35.63
Baltara	Bihar			1987-08-15	Steady 14:00	Falling 05/09/2021 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.89	49.8
Benibad	Bihar			2004-07-12	Steady 14:00	Steady 05/09/2021 06:00:00
Ghagra	SIWAN	59.82	60.82	61.74	61.32	61.32
Darauli	Bihar			1998-08-29	Steady 14:00	Falling 05/09/2021 08:00:00
Mahananda	PURNIA	34.65	35.65	38.2	36.06	35.7
Dhengraghat	Bihar			2017-08-14	Falling 14:00	Falling 05/09/2021 06:00:00
Gandak	GOPALGANJ	61.22	62.22	64.36	63.23	63.15
Dumariaghat	Bihar			2020-07-24	Falling 14:00	Falling 05/09/2021 06:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	48.02	47.9
Ekmighat	Bihar			2004-07-12	Steady 14:00	Falling 05/09/2021 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
Ghagra	SIWAN	56.04	57.04	58.01	57.41	57.41
Gangpur Siswan	Bihar			1983-09-18	Steady 14:00	Falling 05/09/2021 04:00:00
Ganga	PATNA	40.76	41.76	43.17	42.36	42.32
Hathidah	Bihar			2016-08-21	Falling 14:00	Falling 05/09/2021 08:00:00
Bagmati	DARBHANGA	44.72	45.72	48.96	47.15	47.1
Hayaghat	Bihar			1987-08-14	Falling 14:00	Falling 05/09/2021 06:00:00
Kamalabalan	MADHUBANI	49.0	50.0	53.11	50.43	50.4
Jhanjharpur	Bihar			2019-07-14	Falling 14:00	Steady 04/09/2021 16:00:00
Ganga	BHAGALPUR	30.09	31.09	32.87	31.9	31.96
Kahalgaoon (Colgong)	Bihar			2003-09-17	Steady 14:00	Steady 05/09/2021 22:00:00
Adhwara	DARBHANGA	49.0	50.0	52.99	50.62	50.5
Kamtaul	Bihar			1987-08-12	Falling 14:00	Falling 05/09/2021 06:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	37.42	37.62
Khagaria	Bihar			1976-08-16	Falling 14:00	Falling 05/09/2021 06:00:00
Kosi	KATIHAR	29.0	30.0	32.1	30.91	30.96
Kursela	Bihar			1982-09-07	Steady 14:00	Steady 05/09/2021 06:00:00
Burhi Gandak	PURBA CHAMPARAN	62.2	63.2	67.09	63.3	63.14
Lalbegiaghat	Bihar			1975-07-30	Falling 14:00	Steady 05/09/2021 06:00:00
Gandak	MUZAFFARPUR	53.41	54.41	55.46	54.64	54.5
Rewaghat	Bihar			2020-07-24	Falling 14:00	Falling 05/09/2021 04:00:00

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	41.63	42.63	46.56	44.42	44.5
Rosera	Bihar			2020-08-03	Steady 14:00	Rising 05/09/2021 10:00:00
Bagmati	MUZAFFARPUR	54.0	55.0	58.15	55.58	55.48
Runisaidpur	Bihar			2017-08-14	Steady 14:00	Steady 05/09/2021 06:00:00
Burhi Gandak	SAMASTIPUR	45.02	46.02	49.38	46.96	47.0
Samastipur	Bihar			1987-08-15	Rising 14:00	Steady 05/09/2021 02:00:00
Burhi Gandak	MUZAFFARPUR	51.53	52.53	54.29	52.75	52.77
Sikandarpur (Muzzafarpur)	Bihar			1987-08-15	Rising 14:00	Steady 05/09/2021 06:00:00
Ganga	Sahebganj	26.25	27.25	30.91	28.37	28.37
Sahibganj	Jharkhand			1998-08-20	Steady 14:00	Steady 05/09/2021 06:00:00
Shimsha	Mandya	582.25	582.5	585.95	583.11	-
T.K.HALLI	Karnataka			1984-10-03	Steady 14:00	- -
Ghagra	Ayodhya	91.73	92.73	94.01	93.89	92.75
Ayodhya	Uttar Pradesh			2009-10-11	Rising 14:00	Falling 05/09/2021 08:00:00
Rapti	GORAKHPUR	73.98	74.98	77.54	77.2	77.05
Birdghat	Uttar Pradesh			1998-08-23	Steady 14:00	Falling 05/09/2021 08:00:00
Ganga	BUDAUN	161.0	162.0	162.79	162.1	161.95
Kachhlalbridge	Uttar Pradesh			2010-09-24	Falling 14:00	Falling 05/09/2021 08:00:00
Ghagra	BALLIA	63.01	64.01	66.0	65.07	64.95
Turtipar	Uttar Pradesh			1998-08-28	Steady 14:00	Falling 05/09/2021 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
Ganga	MURSHIDABAD	21.25	22.25	25.14	23.1	23.13
Farakka(FF)	West Bengal			1998-09-07	Steady 14:00	Rising 05/09/2021 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	44.64	44.66
Beki Road bridge	Assam			2000-08-04	Steady 14:00	Steady 04/09/2021 18:00:00
Brahmaputra	DIBRUGARH	104.7	105.7	106.48	104.89	104.87
Dibrugarh	Assam			1998-09-03	Falling 12:00	Falling 04/09/2021 21:00:00
Brahmaputra	GOALPARA	35.27	36.27	37.43	36.15	36.15
Goalpara	Assam			1954-07-31	Falling 14:00	Falling 04/09/2021 18:00:00
Sankosh	DHUBRI	28.94	29.94	30.95	29.24	29.2
Golokganj	Assam			2007-09-08	Falling 14:00	Falling 04/09/2021 18:00:00
Brahmaputra	KAMRUP	48.68	49.68	51.46	49.03	49.0
Guwahati(D.C.Court)	Assam			2004-07-21	Falling 14:00	Falling 05/09/2021 06:00:00
Brahmaputra	JORHAT	84.54	85.54	87.37	85.52	85.46
Neamatighat	Assam			1991-07-11	Steady 14:00	Falling 04/09/2021 18:00:00
Brahmaputra	SONITPUR	64.23	65.23	66.59	64.98	65.0
Tezpur	Assam			1988-08-27	Steady 14:00	Falling 04/09/2021 18:00:00
Burhi Gandak	PURBA CHAMPARAN	58.62	59.62	61.17	58.94	58.94
Ahirwalia	Bihar				Steady 14:00	Falling 05/09/2021 06:00:00
Kosi	SUPAUL	46.75	47.75	49.24	47.35	47.3
Basua	Bihar			2017-08-13	Falling 14:00	Falling 04/09/2021 22:00:00

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date
Ganga	BHAGALPUR	32.68	33.68	34.72	33.67	33.65
Bhagalpur	Bihar			2016-08-26	Steady 14:00	Steady 05/09/2021 16:00:00
Gandak	PURBA CHAMPARAN	68.15	69.15	70.04	68.5	68.33
Chatia	Bihar			2002-07-26	Falling 14:00	Falling 05/09/2021 06:00:00
Ganga	PATNA	49.45	50.45	52.52	49.58	49.4
Dighaghat	Bihar			1975-08-23	Steady 12:00	Falling 05/09/2021 08:00:00
Ganga	PATNA	47.6	48.6	50.52	48.51	48.39
Gandhighat	Bihar			2016-08-21	Falling 14:00	Falling 05/09/2021 08:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.7	67.7
Jainagar	Bihar				Steady 14:00	Steady 04/09/2021 16:00:00
Mahananda	KATIHAR	30.4	31.4	34.07	30.89	30.95
Jhawa	Bihar			2017-08-14	Steady 14:00	Falling 04/09/2021 22:00:00
Ganga	MUNGER	38.33	39.33	40.99	38.66	38.58
Munger	Bihar			1976-09-19	Steady 14:00	Falling 05/09/2021 08:00:00
Mahananda	KISHANGANJ	65.0	66.0	67.22	65.0	-
Taibpur	Bihar				Rising 14:00	-
Arkavathi	Bangalore Rural	605.25	605.5	608.1	605.26	-
T. BEKKUPE	Karnataka			2017-09-10	Falling 14:00	-
Cauvery	Dharmapuri	259.2	262.0	266.2	259.62	-
BILIGUNDULU	Tamil Nadu			2019-08-12	Falling 08:00	-

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date
Ganga	KANPUR NAGAR	123.0	124.0	124.49	123.07	122.97
Ankinghat	Uttar Pradesh			2010-09-28	Steady 14:00	Falling 05/09/2021 08:00:00
Rapti	BALRAMPUR	103.62	104.62	105.54	104.49	104.34
Balrampur	Uttar Pradesh			2017-08-15	Steady 14:00	Falling 05/09/2021 08:00:00
Ghagra	BARABANKI	105.07	106.07	107.616	106.016	105.94
Elginbridge	Uttar Pradesh			2014-08-18	Steady 14:00	Falling 05/09/2021 08:00:00
Ganga	FARRUKHABAD	136.6	137.6	138.14	137.37	137.1
Fatehgarh	Uttar Pradesh			2010-09-26	Falling 14:00	Falling 05/09/2021 08:00:00
Gandak	KUSHINAGAR	95.0	96.0	97.5	95.71	95.72
Khadda	Uttar Pradesh			2002-07-23	Steady 14:00	Steady 04/09/2021 15:00:00



Central Water Commission

Date:04/09/2021

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
Krishna	DR KLRS Pulichintala	GUNTUR	Andhra Pradesh	53.34		50.6	09:00	Steady	1200.0	Steady	04/09/2021 18:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	14:00	Steady	2300.0	Steady	04/09/2021 18:00:00
Barakar	Maithon Reservoir	DHANBAD	Jharkhand	150.88	151.79	146.75	12:00	Rising	231.0	Rising	05/09/2021 06:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		749.936	06:00	Falling	190.0	Steady	05/09/2021 12:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	06:00	Steady	200.0	Steady	05/09/2021 12:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	230.0	Falling	05/09/2021 10:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	225.372	08:00	Rising	550.0	Rising	05/09/2021 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.499	06:00	Steady	250.0	Falling	05/09/2021 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		9.4	12:00	Falling	3500.0	Falling	05/09/2021 06:00:00
Godavari	Sripada Yellampalli	KARIMNAGAR	Telangana	148.0		147.67	14:00	Steady	1100.0	Falling	05/09/2021 06:00:00
Ganga	Dharamnagari Barrage	BIJNOR	Uttar Pradesh			218.9	14:00	Steady	1405.0	Rising	05/09/2021 08:00:00
Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	136.8	138.0	135.5	12:00	Falling	3700.0	Steady	05/09/2021 08:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal			64.465	12:00	Steady	428.0	Falling	05/09/2021 06:00:00