



Central Water Commission

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

Date:	24/07/2021
Bulletin No:	85

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))	23
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)		47
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)		37

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	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
Station	State			Date	Trend Time	Trend Date
Jiabharali	SONITPUR	76.0	77.0	78.5	77.06	76.92
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Falling 15:00	Falling 25/07/2021 00:00:00
Parman	ARARIA	46.0	47.0	49.4	47.43	47.3
Araria	Bihar			2017-08-14	Falling 15:00	Falling 24/07/2021 20:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	35.3	35.35
Baltara	Bihar			1987-08-15	Rising 15:00	Steady 25/07/2021 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.22	49.22
Benibad	Bihar			2004-07-12	Steady 15:00	Steady 25/07/2021 06:00:00
Gandak	GOPALGANJ	61.22	62.22	64.36	62.94	62.9
Dumariaghat	Bihar			2020-07-24	Steady 15:00	Falling 25/07/2021 06:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	47.53	47.5
Ekmighat	Bihar			2004-07-12	Steady 15:00	Steady 25/07/2021 06:00:00
Bagmati	DARBHANGA	44.72	45.72	48.96	46.25	46.25
Hayaghat	Bihar			1987-08-14	Steady 15:00	Steady 25/07/2021 06:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.76	67.7
Jainagar	Bihar				Falling 15:00	Falling 24/07/2021 23:00:00
Kamalabalan	MADHUBANI	49.0	50.0	53.11	50.3	50.3
Jhanjharpur	Bihar			2019-07-14	Falling 15:00	Steady 24/07/2021 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
Adhwara	DARBHANGA	49.0	50.0	52.99	50.42	50.45
Kamtaul	Bihar			1987-08-12	Steady 15:00	Steady 25/07/2021 06:00:00
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.56	44.475	44.35
Rosera	Bihar			2020-08-03	Falling 15:00	Falling 25/07/2021 10:00:00
Burhi Gandak	SAMASTIPUR	45.02	46.02	49.38	46.78	46.71
Samastipur	Bihar			1987-08-15	Falling 15:00	Falling 25/07/2021 02:00:00
Ghatprabha	Belgaum	542.0	544.0	550.324	548.444	-
Gokak Falls	Karnataka			2019-08-11	Rising 15:00	-
Dudhganga	Belgaum	537.8	538.8	541.125	539.56	-
Sadalga (Seasonal)	Karnataka			2019-08-10	Rising 15:00	-
Tunga	Shimoga	566.5	567.5	570.18	568.06	-
Shimoga	Karnataka			2019-08-10	Falling 15:00	-
Krishna	Sangli	539.2	540.7	544.345	541.785	542.0
Arjunwad (Seasonal)	Maharashtra			2019-08-09	Rising 15:00	Rising 24/07/2021 20:00:00
Krishna	Kolhapur	535.64	537.16	541.35	537.385	-
KURUNDWAD	Maharashtra			0219-08-10	Rising 15:00	-
Yerala	Sangli	540.17	542.21	548.445	547.29	-
NANDRE	Maharashtra			2019-08-08	Rising 15:00	-
Panchganga	Kolhapur	534.0	536.0	541.64	538.55	-
Terwad (Seasonal)	Maharashtra			2019-08-10	Rising 15:00	-

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date
Ghagra	Ayodhya	91.73	92.73	94.01	92.86	92.82
Ayodhya	Uttar Pradesh			2009-10-11	Steady 15:00	Steady 25/07/2021 08:00:00
Ghagra	BARABANKI	105.07	106.07	107.616	106.186	106.2
Elginbridge	Uttar Pradesh			2014-08-18	Steady 15:00	Rising 25/07/2021 08:00:00
Ganga	BUDAUN	161.0	162.0	162.79	162.14	162.08
Kachhlabridge	Uttar Pradesh			2010-09-24	Steady 15:00	Falling 25/07/2021 08:00:00
Ghagra	BALLIA	63.01	64.01	66.0	64.38	64.42
Turtipar	Uttar Pradesh			1998-08-28	Rising 15:00	Rising 25/07/2021 08:00:00



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	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
Station	State			Date	Trend Time	Trend Date
Beki	BARPETA	44.1	45.1	46.2	44.67	44.58
Beki Road bridge	Assam			2000-08-04	Rising 13:00	Rising 24/07/2021 18:00:00
Brahmaputra	DHUBRI	27.62	28.62	30.37	27.65	27.63
Dhubri	Assam			2019-07-17	Falling 13:00	Falling 24/07/2021 21:00:00
Kosi	SUPAUL	46.75	47.75	49.24	47.15	47.05
Basua	Bihar			2017-08-13	Falling 15:00	Falling 24/07/2021 22:00:00
Ghagra	SIWAN	59.82	60.82	61.74	60.8	60.8
Darauli	Bihar			1998-08-29	Steady 15:00	Falling 25/07/2021 08:00:00
Bagmati	SITAMARHI	70.0	71.0	73.0	70.16	70.1
Dheng Bridge	Bihar			2017-08-13	Falling 15:00	Falling 25/07/2021 06:00:00
Mahananda	PURNIA	34.65	35.65	38.2	34.77	34.6
Dhengraghat	Bihar			2017-08-14	Falling 14:00	Falling 25/07/2021 06:00:00
Ghagra	SIWAN	56.04	57.04	58.01	56.43	56.52
Gangpur Siswan	Bihar			1983-09-18	Rising 15:00	Rising 25/07/2021 04:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	36.47	36.52
Khagaria	Bihar			1976-08-16	Steady 15:00	Rising 25/07/2021 06:00:00
Kosi	KATIHAR	29.0	30.0	32.1	29.405	29.46
Kursela	Bihar			1982-09-07	Rising 15:00	Rising 25/07/2021 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
Gandak	MUZAFFARPUR	53.41	54.41	55.46	53.83	53.93
Rewaghat	Bihar			2020-07-24	Rising 15:00	Rising 25/07/2021 04:00:00
Bagmati	MUZAFFARPUR	54.0	55.0	58.15	54.5	54.5
Runisaidpur	Bihar			2017-08-14	Steady 15:00	Rising 25/07/2021 06:00:00
Burhi Gandak	MUZAFFARPUR	51.53	52.53	54.29	52.01	51.91
Sikandarpur (Muzzafarpur)	Bihar			1987-08-15	Steady 15:00	Falling 25/07/2021 06:00:00
Aghanashini	Uttara Kannada	14.0	17.0	20.2	15.0	-
SANTEGULI	Karnataka			2021-07-23	Falling 15:00	-
Krishna	Satara	563.41	567.04	567.162	563.445	-
Karad	Maharashtra			1976-06-07	Falling 15:00	-
Koyna	Satara	562.8	565.2	568.047	564.567	-
Warunji	Maharashtra			1976-06-06	Falling 15:00	-
Cauvery	Dharmapuri	259.2	262.0	266.2	259.89	-
BILIGUNDULU	Tamil Nadu			2019-08-12	Rising 15:00	-
Godavari	BHADRADRI	45.72	48.77	55.66	46.905	46.94
Bhadrachalam	Telangana			1986-08-16	Rising 14:00	Rising 24/07/2021 21:00:00
Godavari	BHADRADRI	53.0	55.0	60.25	53.72	53.75
Dummugudem	Telangana			1986-08-16	Rising 13:00	Rising 24/07/2021 21:00:00
Godavari	MULUGU	73.32	75.82	77.66	73.89	73.89
Eturunagaram	Telangana			1990-08-24	Falling 15:00	Falling 24/07/2021 21:00:00

River Station	District State	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
				Date	Trend Time	Trend Date
Rapti	GORAKHPUR	73.98	74.98	77.54	74.67	74.6
Birdghat	Uttar Pradesh			1998-08-23	Steady 15:00	Falling 25/07/2021 08:00:00
Ganga	FARRUKHABAD	136.6	137.6	138.14	137.01	137.1
Fatehgarh	Uttar Pradesh			2010-09-26	Steady 15:00	Rising 25/07/2021 08:00:00
Ganga	GHAZIABAD	198.33	199.33	199.9	198.41	198.38
Garhmukteshwar	Uttar Pradesh			2010-09-23	Steady 15:00	Falling 25/07/2021 08:00:00
Gandak	KUSHINAGAR	95.0	96.0	97.5	95.1	95.07
Khadda	Uttar Pradesh			2002-07-23	Steady 15:00	Steady 24/07/2021 22:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	21.26	21.35
Farakka(FF)	West Bengal			1998-09-07	Steady 12:00	Rising 25/07/2021 20:00:00



Central Water Commission

Date:24/07/2021

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			20.25	08:00	Steady	17000.0	Rising	24/07/2021 20:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	14:00	Steady	4000.0	Rising	24/07/2021 18:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	260.513	14:00	Rising	6500.0	Rising	24/07/2021 18:00:00
Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	96.533	12:00	Rising	2778.0	Steady	24/07/2021 17:00:00
Subarnarekha	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	92.0	08:00	Steady	650.0	Rising	24/07/2021 20:00:00
Barakar	Maithon Reservoir	DHANBAD	Jharkhand	150.88	151.79	145.63	09:00	Falling	185.0	Falling	25/07/2021 06:00:00
Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	125.55	09:00	Rising	313.0	Rising	25/07/2021 06:00:00
Damodar	Tenughat Reservoir	BOKARO	Jharkhand	268.834	268.83	258.62	15:00	Steady	150.0	Rising	25/07/2021 06:00:00
Krishna	Almatti Reservoir	Bijapur	Karnataka	519.6	519.6	516.62	12:00	Falling	8000.0	Rising	24/07/2021 20:00:00
Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	654.406	06:00	Rising	1000.0	Steady	25/07/2021 12:00:00
Harangi	Harangi Reservoir	Kodagu	Karnataka	871.42		870.012	06:00	Falling	400.0	Steady	25/07/2021 12:00:00
Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		888.276	06:00	Rising	700.0	Steady	25/07/2021 12:00:00
Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	660.563	06:00	Rising	1500.0	Steady	25/07/2021 12:00:00
Krishna	Hipparagi Barrage	Bijapur	Karnataka	531.4	531.4	524.2	08:00	Rising	7000.0	Rising	25/07/2021 08:00:00
Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		695.066	06:00	Falling	760.0	Steady	25/07/2021 12:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		746.687	06:00	Rising	1200.0	Steady	25/07/2021 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
Malaprabha	Malaprabha Dam	Belgaum	Karnataka	633.83	633.83	632.094	06:00	Rising	1000.0	Steady	25/07/2021 12:00:00
Krishna	Narayanapura Reservoir	Bijapur	Karnataka	492.25	492.25	489.77	14:00	Falling	10000.0	Rising	24/07/2021 20:00:00
-	Singatalur Barrage	Gadag	Karnataka	507.0		506.5	08:00	Falling	3700.0	Rising	24/07/2021 20:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	495.413	14:00	Rising	3700.0	Rising	24/07/2021 20:00:00
Tunga	Upper Tunga Prjct	Shimoga	Karnataka	588.24	588.24	588.24	06:00	Steady	1300.0	Steady	25/07/2021 12:00:00
Tapi	HATHNUR	Jalgaon	Maharashtra	214.0		209.2	13:00	Falling	2083.0	Falling	24/07/2021 18:00:00
Koyna	Koyna	Satara	Maharashtra	659.43		655.02	08:00	Rising	1500.0	Steady	25/07/2021 08:00:00
Bhima	Ujjani Reservoir	Solapur	Maharashtra	496.83	497.58	491.97	08:00	Rising	1500.0	Steady	25/07/2021 08:00:00
Nira	Veer Dam	Pune	Maharashtra	579.85		578.85	08:00	Rising	800.0	Steady	25/07/2021 08:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		185.18	12:00	Rising	3100.0	Rising	25/07/2021 09:00:00
Bhavani	Bhavanisagar Reservoir	Erode	Tamil Nadu	280.42		278.572	08:00	Rising	200.0	Falling	25/07/2021 10:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	06:00	Steady	270.0	Steady	25/07/2021 10:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	226.335	08:00	Falling	220.0	Steady	25/07/2021 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.1	06:00	Falling	290.0	Steady	25/07/2021 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		98.0	09:00	Falling	26000.0	Steady	25/07/2021 06:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		316.72	14:00	Falling	7500.0	Rising	24/07/2021 18:00:00
Godavari	Sripada Yellampalli	KARIMNAGAR	Telangana	148.0		146.4	15:00	Steady	7000.0	Falling	25/07/2021 06:00:00
Godavari	Sriram Sagar Reservoir	NIRMAL	Telangana	332.54	333.15	331.958	12:00	Steady	3250.0	Falling	25/07/2021 06:00:00
Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	138.0		137.5	15:00	Steady	4100.0	Falling	25/07/2021 08:00:00
Ganga	NARORA Barrage	Buland Shahr	Uttar Pradesh	179.07		179.07	14:00	Steady	2407.2	Falling	25/07/2021 08:00:00
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal			64.465	15:00	Steady	486.0	Rising	25/07/2021 06:00:00