



Central Water Commission

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

Date:	23/07/2020
Bulletin No:	84

West Block 2, Ground Floor
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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))	36
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	21
Total number of sites above Warning Level (A+B+C)		57

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)	11
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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 : 23/07/2020

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

No station is flowing in Extreme Flood Situation



Central Water Commission

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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	47.69	47.7
Araria	Bihar			2017-08-14	Steady 13:00	Steady 2020-07-23 20:00:
Bagmati	SITAMARHI	69.1	70.1	73.0	70.84	71.0
Dheng Bridge	Bihar			2017-08-13	Steady 13:00	Steady 2020-07-24 06:00:
Gandak	GOPALGANJ	61.22	62.22	64.1	64.0	63.75
Dumariaghat	Bihar			2017-08-17	Rising 13:00	Falling 2020-07-24 06:00:
Beki	BARPETA	44.1	45.1	46.2	45.4	45.3
Beki Road bridge	Assam			2000-08-04	Falling 13:00	Falling 2020-07-23 18:00:
Kopili	MARIGAON	55.0	56.0	58.09	57.23	57.26
Dharamtul	Assam			2004-07-21	Steady 13:00	Steady 2020-07-23 21:00:
Brahmaputra	DHUBRI	27.62	28.62	30.37	29.76	29.83
Dhubri	Assam			2019-07-17	Steady 13:00	Rising 2020-07-23 21:00:
Brahmaputra	GOALPARA	35.27	36.27	37.43	36.77	37.05
Goalpara	Assam			1954-07-31	Rising 13:00	Rising 2020-07-24 06:00:
Sankosh	DHUBRI	28.94	29.94	30.95	30.33	30.25
Golokganj	Assam			2007-09-08	Falling 13:00	Falling 2020-07-23 18:00:
Kopili	NAGAON	59.5	60.5	61.79	61.42	61.25
Kampur	Assam			2004-07-20	Falling 13:00	Falling 2020-07-24 09:00:

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
Kushiyara	KARIMGANJ	13.94	14.94	16.57	15.17	15.12
Karimganj	Assam			2010-06-10	Falling 13:00	Falling 2020-07-23 18:00:
Jiabharali	SONITPUR	76.0	77.0	78.5	77.76	77.82
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Steady 13:00	Steady 2020-07-23 15:00:
Brahmaputra	JORHAT	84.04	85.04	87.37	86.62	86.1
Neamatighat	Assam			1991-07-11	Falling 13:00	Falling 2020-07-24 09:00:
Dhansiri (South)	GOLAGHAT	76.42	77.42	80.16	78.05	77.98
Numaligarh	Assam			2018-08-02	Steady 13:00	Falling 2020-07-23 21:00:
Brahmaputra	SONITPUR	64.23	65.23	66.59	66.32	66.12
Tezpur	Assam			1988-08-27	Steady 13:00	Falling 2020-07-24 09:00:
Kosi	KHAGARIA	32.85	33.85	36.4	35.73	35.78
Baltara	Bihar			1987-08-15	Rising 13:00	Steady 2020-07-24 06:00:
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.78	49.78
Benibad	Bihar			2004-07-12	Steady 13:00	Steady 2020-07-24 06:00:
Ghagra	SIWAN	59.82	60.82	61.74	60.83	60.9
Darauli	Bihar			1998-08-29	Steady 13:00	Rising 2020-07-24 08:00:
Mahananda	PURNIA	34.65	35.65	38.2	36.67	36.5
Dhengraghat	Bihar			2017-08-14	Steady 13:00	Falling 2020-07-24 06:00:
Adhwara	DARBHANGA	45.94	46.94	49.52	47.77	47.85
Ekmighat	Bihar			2004-07-12	Rising 13:00	Steady 2020-07-24 06:00:

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
Bagmati	DARBHANGA	44.72	45.72	48.96	46.39	46.65
Hayaghat	Bihar			1987-08-14	Rising 13:00	Rising 2020-07-24 06:00:
Kamla	MADHUBANI	66.75	67.75	71.35	68.06	68.06
Jainagar	Bihar				Steady 13:00	Steady 2020-07-23 16:00:
Kamalabalan	MADHUBANI	49.0	50.0	53.11	51.11	51.0
Jhanjharpur	Bihar			2019-07-14	Falling 13:00	Falling 2020-07-23 16:00:
Mahananda	KATIHAR	30.4	31.4	34.07	32.18	32.15
Jhawa	Bihar			2017-08-14	Steady 13:00	Falling 2020-07-23 22:00:
Adhwara	DARBHANGA	49.0	50.0	52.99	51.25	51.3
Kamtaul	Bihar			1987-08-12	Steady 13:00	Steady 2020-07-24 06:00:
Burhi Gandak	PURBA CHAMPARAN	62.2	63.2	67.09	63.82	64.0
Lalbegiaghat	Bihar			1975-07-30	Rising 13:00	Steady 2020-07-24 06:00:
Gandak	MUZAFFARPUR	53.41	54.41	55.41	54.62	54.86
Rewaghat	Bihar			1986-09-17	Rising 13:00	Rising 2020-07-24 04:00:
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.35	43.7	43.8
Rosera	Bihar			1987-08-16	Rising 13:00	Rising 2020-07-24 10:00:
Bagmati	SITAMARHI	52.73	53.73	58.15	57.1	56.8
Runisaidpur	Bihar			2017-08-14	Falling 13:00	Steady 2020-07-24 06:00:
Burhi Gandak	SAMASTIPUR	45.02	46.02	49.38	46.23	46.35
Samastipur	Bihar			1987-08-15	Rising 13:00	Rising 2020-07-24 02:00:

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
Burhi Gandak	MUZAFFARPUR	51.53	52.53	54.29	52.68	52.85
Sikandarpur (Muzzafarpur)	Bihar			1987-08-15	Rising 13:00	Rising 2020-07-24 06:00:
Punpun	PATNA	49.6	50.6	53.91	50.83	50.69
Sripalpur	Bihar			1976-09-18	Steady 13:00	Falling 2020-07-24 08:00:
Ghagra	FAIZABAD	91.73	92.73	94.01	92.96	92.97
Ayodhya	Uttar Pradesh			2009-10-11	Rising 13:00	Rising 2020-07-24 08:00:
Rapti	GORAKHPUR	73.98	74.98	77.54	75.73	75.87
Birdghat	Uttar Pradesh			1998-08-23	Rising 13:00	Rising 2020-07-24 08:00:
Ghagra	BARABANKI	105.07	106.07	107.616	106.646	106.45
Elginbridge	Uttar Pradesh			2014-08-18	Falling 13:00	Falling 2020-07-24 08:00:
Ghagra	BALLIA	63.01	64.01	66.0	64.47	64.52
Turtipar	Uttar Pradesh			1998-08-28	Rising 13:00	Rising 2020-07-24 08:00:
Ganga	MURSHIDABAD	21.25	22.25	25.14	22.34	22.37
Farakka(FF)	West Bengal			1998-09-07	Steady 13:00	Rising 2020-07-24 20:00:



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
Burhi Gandak	PURBA CHAMPARAN	58.62	59.62	61.17	58.96	59.1
Ahirwalia	Bihar				Rising 13:00	Rising 2020-07-24 06:00:
Ganga	BUDAUN	161.0	162.0	162.79	161.39	161.7
Kachhlabridge	Uttar Pradesh			2010-09-24	Rising 13:00	Rising 2020-07-24 08:00:
Gaurang	KOKRAJHAR	41.85	42.85	43.6	42.38	42.5
Kokrajhar	Assam			2015-08-20	Rising 13:00	Rising 2020-07-23 18:00:
Mahananda	KISHANGANJ	65.0	66.0	67.22	65.5	65.5
Taibpur	Bihar				Steady 13:00	Steady 2020-07-23 20:00:
Siang	EAST SIANG	152.96	153.96	157.54	153.81	153.75
Passighat	Arunachal Pradesh			2000-06-11	Falling 13:00	Falling 2020-07-23 15:00:
Barak	CACHAR	15.85	16.85	18.48	16.03	16.0
Badarpurghat	Assam			2007-09-11	Falling 13:00	Falling 2020-07-23 15:00:
Subansiri	LAKHIMPUR	81.53	82.53	86.21	82.35	82.18
Badatighat	Assam			1972-07-28	Falling 12:00	Falling 2020-07-24 00:00:
Buridehing	DIBRUGARH	101.11	102.11	104.16	102.07	101.78
Chenimari (Khowang)	Assam			2015-09-02	Steady 13:00	Falling 2020-07-24 09:00:
Brahmaputra	DIBRUGARH	104.7	105.7	106.48	105.35	105.17
Dibrugarh	Assam			1998-09-03	Falling 13:00	Falling 2020-07-23 21:00:

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
Brahmaputra Guwahati(D.C.Court)	KAMRUP Assam	48.68	49.68	51.46	49.11	50.2
				2004-07-21	Falling 13:00	Rising 2020-07-24 06:00:
Pagladiya Pagladiya N T Road Crossing	NALBARI Assam	51.75	52.75	55.45	52.28	52.3
				2004-07-08	Steady 13:00	Rising 2020-07-23 18:00:
Puthimari Puthimari NH Rd Xing	Baksa Assam	50.81	51.81	55.08	51.39	51.4
				2008-08-31	Rising 13:00	Rising 2020-07-23 19:00:
Kosi Basua	SUPAUL Bihar	46.75	47.75	49.24	47.31	47.22
				2017-08-13	Steady 13:00	Falling 2020-07-23 22:00:
Ghagra Gangpur Siswan	SIWAN Bihar	56.04	57.04	58.01	56.79	56.85
				1983-09-18	Rising 13:00	Rising 2020-07-24 04:00:
Ganga Kahalgaon (Colgong)	BHAGALPUR Bihar	30.09	31.09	32.87	30.78	30.8
				2003-09-17	Steady 12:00	Steady 2020-07-24 22:00:
Burhi Gandak Khagaria	KHAGARIA Bihar	35.58	36.58	39.22	36.3	36.4
				1976-08-16	Steady 13:00	Rising 2020-07-24 06:00:
Kosi Kursela	KATIHAR Bihar	29.0	30.0	32.1	29.67	29.72
				1982-09-07	Steady 12:00	Steady 2020-07-24 06:00:
Rapti Balrampur	BALRAMPUR Uttar Pradesh	103.62	104.62	105.54	104.49	104.25
				2017-08-15	Steady 13:00	Falling 2020-07-24 08:00:
Rapti Bansi	SIDDHARTH NAGAR Uttar Pradesh	83.9	84.9	85.88	84.71	84.75
				2017-08-20	Steady 13:00	Rising 2020-07-24 08:00:

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
					Trend	Trend
Station	State			Date	Time	Date and Time
Gandak	KUSHINAGAR	95.0	96.0	97.5	95.15	95.11
Khadda	Uttar Pradesh			2002-07-23	Steady 13:00	Steady 2020-07-23 15:00:
Ganga	Sahebganj	26.25	27.25	30.91	26.72	26.75
Sahibganj	Jharkhand			1998-08-20	Steady 12:00	Steady 2020-07-24 06:00:



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	Time
Ghatprabha	Hidkal Dam	Belgaum	Karnataka	662.94	662.94			Steady	125.0	Steady	2020-07-24 12:	
Mayurakshi	Massanjore Dam	DUMKA	Jharkhand	121.31	122.87			Steady	231.0	Rising	2020-07-24 06:	
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52				Steady	2050.0	Steady	2020-07-23 18:	
Krishna	Srisaillam	KURNOOL	Andhra Pradesh	269.75	269.75			Steady	2000.0	Steady	2020-07-23 18:	
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal	64.465				Steady	498.0	Rising	2020-07-24 06:	
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79				Steady	185.0	Rising	2020-07-24 06:	
Barakar	Maithon Dam	DHANBAD	Jharkhand	150.88	151.79			Steady	255.0	Falling	2020-07-24 06:	
Damodar	Panchet Dam	DHANBAD	Jharkhand	132.59	132.59			Steady	289.0	Falling	2020-07-24 06:	
Mahanadi	Hirakud Dam	SAMBALPUR	Odisha	192.02				Steady	2300.0	Falling	2020-07-24 09:	
Cauvery	Krishna Raja Sagar	Mandya	Karnataka	752.49				Steady	120.0	Steady	2020-07-24 12:	
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24			Steady	155.0	Steady	2020-07-24 12:	