



Central Water Commission

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

Date:	29/07/2020
Bulletin No:	90

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))	33
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	20
Total number of sites above Warning Level (A+B+C)		53

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 : 29/07/2020

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



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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
Burhi Gandak	PURBA CHAMPARAN	58.62	59.62	61.17	60.22	60.13
Ahirwalia	Bihar				Steady 12:00	Steady 2020-07-30 06:00:
Parman	ARARIA	46.0	47.0	49.4	47.26	47.2
Araria	Bihar			2017-08-14	Steady 13:00	Falling 2020-07-29 20:00:
Bagmati	SITAMARHI	69.1	70.1	73.0	70.34	70.2
Dheng Bridge	Bihar			2017-08-13	Falling 12:00	Steady 2020-07-30 06:00:
Gandak	GOPALGANJ	61.22	62.22	64.1	63.62	63.62
Dumariaghat	Bihar			2017-08-17	Steady 12:00	Steady 2020-07-30 06:00:
Beki	BARPETA	44.1	45.1	46.2	45.2	45.18
Beki Road bridge	Assam			2000-08-04	Rising 12:00	Rising 2020-07-29 18:00:
Kopili	MARIGAON	55.0	56.0	58.09	56.74	56.74
Dharamtul	Assam			2004-07-21	Falling 13:00	Falling 2020-07-29 21:00:
Brahmaputra	DHUBRI	27.62	28.62	30.37	29.31	29.24
Dhubri	Assam			2019-07-17	Falling 12:00	Falling 2020-07-29 21:00:
Jiabharali	SONITPUR	76.0	77.0	78.5	77.81	77.75
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Falling 13:00	Falling 2020-07-29 15:00:
Brahmaputra	JORHAT	84.04	85.04	87.37	85.54	85.56
Neamatighat	Assam			1991-07-11	Steady 13:00	Steady 2020-07-30 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
Dhansiri (South)	GOLAGHAT	76.42	77.42	80.16	78.25	78.32
Numaligarh	Assam			2018-08-02	Rising 13:00	Rising 2020-07-29 21:00:
Brahmaputra	SONITPUR	64.23	65.23	66.59	65.27	65.2
Tezpur	Assam			1988-08-27	Steady 13:00	Steady 2020-07-30 09:00:
Kosi	KHAGARIA	32.85	33.85	36.4	35.67	35.75
Baltara	Bihar			1987-08-15	Rising 13:00	Rising 2020-07-30 06:00:
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	49.61	49.61
Benibad	Bihar			2004-07-12	Steady 13:00	Steady 2020-07-30 06:00:
Mahananda	PURNIA	34.65	35.65	38.2	36.61	36.5
Dhengraghat	Bihar			2017-08-14	Steady 13:00	Falling 2020-07-30 06:00:
Adhwara	DARBHANGA	45.94	46.94	49.52	48.73	48.73
Ekmighat	Bihar			2004-07-12	Steady 13:00	Steady 2020-07-30 06:00:
Bagmati	DARBHANGA	44.72	45.72	48.96	47.81	47.82
Hayaghat	Bihar			1987-08-14	Steady 13:00	Steady 2020-07-30 06:00:
Kamla	MADHUBANI	66.75	67.75	71.35	68.1	68.0
Jainagar	Bihar				Steady 13:00	Falling 2020-07-29 16:00:
Kamalabalan	MADHUBANI	49.0	50.0	53.11	51.29	51.31
Jhanjharpur	Bihar			2019-07-14	Falling 13:00	Falling 2020-07-29 16:00:
Mahananda	KATIHAR	30.4	31.4	34.07	31.87	31.9
Jhawa	Bihar			2017-08-14	Steady 13:00	Rising 2020-07-29 22:00:

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
Ganga	BHAGALPUR	30.09	31.09	32.87	31.23	31.08
Kahalgaon (Colgong)	Bihar			2003-09-17	Steady 12:00	Falling 2020-07-30 22:00:
Adhwara	DARBHANGA	49.0	50.0	52.99	50.85	50.7
Kamtaul	Bihar			1987-08-12	Steady 13:00	Falling 2020-07-30 06:00:
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	37.21	37.36
Khagaria	Bihar			1976-08-16	Steady 13:00	Falling 2020-07-30 06:00:
Kosi	KATIHAR	29.0	30.0	32.1	30.12	30.12
Kursela	Bihar			1982-09-07	Steady 13:00	Rising 2020-07-30 06:00:
Burhi Gandak	PURBA CHAMPARAN	62.2	63.2	67.09	64.0	64.0
Lalbegiaghat	Bihar			1975-07-30	Steady 12:00	Steady 2020-07-30 06:00:
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.35	45.62	45.86
Rosera	Bihar			1987-08-16	Rising 13:00	Rising 2020-07-30 10:00:
Bagmati	SITAMARHI	52.73	53.73	58.15	55.75	55.9
Runisaidpur	Bihar			2017-08-14	Rising 12:00	Falling 2020-07-30 06:00:
Burhi Gandak	SAMASTIPUR	45.02	46.02	49.38	48.01	48.2
Samastipur	Bihar			1987-08-15	Rising 13:00	Rising 2020-07-30 02:00:
Burhi Gandak	MUZAFFARPUR	51.53	52.53	54.29	53.82	53.88
Sikandarpur (Muzzafarpur)	Bihar			1987-08-15	Steady 12:00	Steady 2020-07-30 06:00:
Rapti	GORAKHPUR	73.98	74.98	77.54	75.775	75.65
Birdghat	Uttar Pradesh			1998-08-23	Falling 13:00	Falling 2020-07-30 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 and Time
Ghagra	BARABANKI	105.07	106.07	107.616	106.366	107.0
Elginbridge	Uttar Pradesh			2014-08-18	Rising 13:00	Rising 2020-07-30 08:00:
Ghagra	BALLIA	63.01	64.01	66.0	64.12	64.0
Turtipar	Uttar Pradesh			1998-08-28	Falling 13:00	Falling 2020-07-30 08:00:
Ganga	MURSHIDABAD	21.25	22.25	25.14	22.83	22.73
Farakka(FF)	West Bengal			1998-09-07	Steady 13:00	Falling 2020-07-30 20:00:
Ganga	Sahebganj	26.25	27.25	30.91	27.56	27.39
Sahibganj	Jharkhand			1998-08-20	Steady 12:00	Falling 2020-07-30 06:00:



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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	Trend
Ganga	BUDAUN	161.0	162.0	162.79	161.01	161.3
Kachhlabridge	Uttar Pradesh			2010-09-24	Rising 12:00	Rising 2020-07-30 08:00:
Mahananda	KISHANGANJ	65.0	66.0	67.22	65.58	65.3
Taibpur	Bihar				Falling 13:00	Falling 2020-07-29 20:00:
Karuvannur	THIRUVANANTHAPURAM	92.0	93.0	97.0	92.02	
VELLAIKADAVU	Kerala				Rising 12:00	
Siang	EAST SIANG	152.96	153.96	157.54	153.1	
Passighat	Arunachal Pradesh			2000-06-11	Rising 12:00	
Brahmaputra	GOALPARA	35.27	36.27	37.43	36.06	35.9
Goalpara	Assam			1954-07-31	Steady 12:00	Falling 2020-07-30 06:00:
Sankosh	DHUBRI	28.94	29.94	30.95	29.46	29.32
Golokganj	Assam			2007-09-08	Steady 13:00	Falling 2020-07-29 18:00:
Brahmaputra	KAMRUP	48.68	49.68	51.46	48.76	48.55
Guwahati(D.C.Court)	Assam			2004-07-21	Steady 12:00	Falling 2020-07-30 06:00:
Kushiya	KARIMGANJ	13.94	14.94	16.57	14.56	14.42
Karimganj	Assam			2010-06-10	Rising 13:00	Falling 2020-07-29 18:00:
Desang	SIBSAGAR	93.46	94.46	96.49	93.59	93.3
Nanglamoraghat	Assam			1998-09-06	Falling 13:00	Falling 2020-07-30 00:00:

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
Pagladiya	NALBARI	51.75	52.75	55.45	52.12	52.1
Pagladiya N T Road Crossing	Assam			2004-07-08	Rising 12:00	Rising 2020-07-29 18:00:
Puthimari	Baksa	50.81	51.81	55.08	51.33	51.3
Puthimari NH Rd Xing	Assam			2008-08-31	Rising 12:00	Rising 2020-07-29 22:00:
Ranganadi	LAKHIMPUR	93.81	94.81	95.92	93.98	93.85
Ranganadi NT Road crossing	Assam			1979-07-02	Rising 13:00	Falling 2020-07-29 15:00:
Kosi	SUPAUL	46.75	47.75	49.24	47.54	47.62
Basua	Bihar			2017-08-13	Rising 13:00	Rising 2020-07-29 22:00:
Ghagra	SIWAN	59.82	60.82	61.74	60.64	60.6
Darauli	Bihar			1998-08-29	Steady 12:00	Falling 2020-07-30 08:00:
Ganga	PATNA	47.6	48.6	50.52	47.6	47.51
Gandhighat	Bihar			2016-08-21	Falling 12:00	Falling 2020-07-30 08:00:
Ghagra	SIWAN	56.04	57.04	58.01	56.7	56.7
Gangpur Siswan	Bihar			1983-09-18	Steady 12:00	Falling 2020-07-30 04:00:
Ganga	PATNA	40.76	41.76	43.17	41.035	40.89
Hathidah	Bihar			2016-08-21	Falling 12:00	Falling 2020-07-30 08:00:
Gandak	MUZAFFARPUR	53.41	54.41	55.41	54.38	54.34
Rewaghat	Bihar			1986-09-17	Steady 12:00	Falling 2020-07-30 04:00:
Ghagra	FAIZABAD	91.73	92.73	94.01	92.33	92.52
Ayodhya	Uttar Pradesh			2009-10-11	Rising 13:00	Rising 2020-07-30 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	95.45	95.45
Khadda	Uttar Pradesh			2002-07-23	Steady 12:00	Steady 2020-07-29 15:00:



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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
Sarda	Banbasa Barrage	Champawat	Uttarakhand	222.96				Steady	3500.0	Steady	2020-07-30 08:	
Ghagra	Katerniaghat Barrage	BAHRAICH	Uttar Pradesh	138.0				Steady	4800.0	Rising	2020-07-30 10:	
Mayurakshi	Massanjore Dam	DUMKA	Jharkhand	121.31	122.87			Steady	289.0	Rising	2020-07-30 06:	
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55			Steady	250.0	Falling	2020-07-30 10:	
Damodar	Durgapur Barrage	BARDDHAMAN	West Bengal	64.465				Steady	833.0	Rising	2020-07-30 06:	
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79				Steady	185.0	Rising	2020-07-30 06:	
Barakar	Maithon Dam	DHANBAD	Jharkhand	150.88	151.79			Steady	382.0	Rising	2020-07-30 06:	
Damodar	Panchet Dam	DHANBAD	Jharkhand	132.59	132.59			Steady	521.0	Rising	2020-07-30 06:	
Damodar	Tenughat Dam	BOKARO	Jharkhand	268.834	268.83			Steady	185.0	Falling	2020-07-30 06:	
Mahanadi	Hirakud Dam	SAMBALPUR	Odisha	192.02				Steady	1600.0	Steady	2020-07-30 09:	
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21			Steady	230.0	Falling	2020-07-30 10:	