



Central Water Commission

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

Date:	23/09/2020
Bulletin No:	146

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))	8
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)		29

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)	40
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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 :23/09/2020

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
Jiabharali	SONITPUR	76.0	77.0	78.5	77.0	76.96
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Steady 15:00	Falling 24/09/2020 00:00:00
Parman	ARARIA	46.0	47.0	49.4	47.21	47.15
Araria	Bihar			2017-08-14	Rising 15:00	Falling 23/09/2020 20:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	34.79	34.85
Baltara	Bihar			1987-08-15	Steady 15:00	Rising 24/09/2020 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	48.98	49.03
Benibad	Bihar			2004-07-12	Falling 15:00	Steady 24/09/2020 06:00:00
Bagmati	SITAMARHI	69.1	70.1	73.0	70.36	70.3
Dheng Bridge	Bihar			2017-08-13	Rising 15:00	Steady 24/09/2020 06:00:00
Adhwara	DARBHANGA	49.0	50.0	52.99	50.21	50.3
Kamtaul	Bihar			1987-08-12	Steady 15:00	Steady 24/09/2020 06:00:00
Bagmati	SITAMARHI	52.73	53.73	58.15	54.22	54.35
Runisaidpur	Bihar			2017-08-14	Rising 15:00	Rising 24/09/2020 06:00:00
Mahananda	KISHANGANJ	65.0	66.0	67.22	66.34	66.35
Taibpur	Bihar				Rising 15:00	Rising 23/09/2020 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

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
Tungabhadra	KURNOOL	310.0	312.0	318.77	310.26	310.25
Mantralayam	Andhra Pradesh			2009-10-02	Rising 15:00	Rising 23/09/2020 18:00:00
Beki	BARPETA	44.1	45.1	46.2	44.86	44.71
Beki Road bridge	Assam			2000-08-04	Falling 16:00	Rising 23/09/2020 18:00:00
Brahmaputra	DHUBRI	27.62	28.62	30.37	28.24	28.22
Dhubri	Assam			2019-07-17	Steady 16:00	Falling 23/09/2020 21:00:00
Gaurang	KOKRAJHAR	41.85	42.85	43.6	42.1	42.4
Kokrajhar	Assam			2015-08-20	Rising 16:00	Rising 24/09/2020 01:00:00
Brahmaputra	JORHAT	84.54	85.54	87.37	84.55	84.64
Neamatighat	Assam			1991-07-11	Steady 15:00	Rising 24/09/2020 09:00:00
Pagladiya	NALBARI	51.75	52.75	55.45	51.77	51.85
Pagladiya N T Road Crossing	Assam			2004-07-08	Falling 15:00	Falling 23/09/2020 18:00:00
Brahmaputra	SONITPUR	64.23	65.23	66.59	64.27	64.2
Tezpur	Assam			1988-08-27	Steady 14:00	Steady 24/09/2020 09:00:00
Mahananda	PURNIA	34.65	35.65	38.2	35.2	35.85
Dhengraghat	Bihar			2017-08-14	Rising 15:00	Rising 24/09/2020 06:00:00
Gandak	GOPALGANJ	61.22	62.22	64.1	62.01	62.01
Dumariaghat	Bihar			2017-08-17	Steady 15:00	Steady 24/09/2020 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 and Time
Adhwara	DARBHANGA	45.94	46.94	49.52	46.3	46.35
Ekmighat	Bihar			2004-07-12	Rising 15:00	Rising 24/09/2020 06:00:00
Bagmati	DARBHANGA	44.72	45.72	48.96	44.78	44.9
Hayaghat	Bihar			1987-08-14	Rising 15:00	Steady 24/09/2020 06:00:00
Kamla	MADHUBANI	66.75	67.75	71.35	67.5	
Jainagar	Bihar				Steady 15:00	
Mahananda	KATIHAR	30.4	31.4	34.07	30.82	31.0
Jhawa	Bihar			2017-08-14	Steady 15:00	Rising 23/09/2020 22:00:00
Kosi	KATIHAR	29.0	30.0	32.1	29.2	29.12
Kursela	Bihar			1982-09-07	Steady 15:00	Falling 24/09/2020 06:00:00
Ganga	Sahebganj	26.25	27.25	30.91	26.54	26.46
Sahibganj	Jharkhand			1998-08-20	Steady 14:00	Falling 24/09/2020 06:00:00
Aghanashini	Uttara Kannada	14.0	17.0	19.66	14.22	
SANTEGULI	Karnataka			2008-08-12	Falling 15:00	
Achankovil	PATHANAMTHITTA	9.0	10.0	13.735	9.64	
THUMPAMON	Kerala			1978-11-07	Falling 15:00	
Teesta	JALPAIGURI	85.65	85.95	89.3	85.91	85.98
DOMOHANI	West Bengal			1968-10-04	Rising 15:00	Rising 23/09/2020 20:00:00
Ganga	MURSHIDABAD	21.25	22.25	25.14	21.35	21.25
Farakka(FF)	West Bengal			1998-09-07	Steady 15:00	Falling 24/09/2020 20:00:00

River	District	Warning Level (m)	Danger Level (m)	Highest flood Level (m)	Actual level	Forecasted Level
Station	State			Date	Trend	Trend
Torsa	KOCHBIHAR	39.8	40.41	41.46	39.82	39.92
Ghugumari	West Bengal			2000-08-03	Rising 15:00	Rising 23/09/2020 22:00:00
Jaldhaka	JALPAIGURI	80.0	80.9	82.33	80.15	80.2
Jaldhaka NH-31	West Bengal			1972-07-28	Falling 15:00	Rising 23/09/2020 17:00:00



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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 and Time
Krishna	DR KLRS Pulichintala	GUNTUR	Andhra Pradesh	53.34		52.95	08:00	Steady	10400.0	Rising	23/09/2020 18:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.39	15:00	Steady	9000.0	Steady	23/09/2020 18:00:00
Pennar	Somasila Dam	NELLORE	Andhra Pradesh	100.58		100.011	06:00	Rising	700.0	Falling	24/09/2020 06:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.565	15:00	Rising	11000.0	Steady	23/09/2020 18:00:00
Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0		289.051	08:00	Rising	1700.0	Steady	23/09/2020 18:00:00
Narmada	Sardar Sarovar	Narmada	Gujarat			136.72	15:00	Rising	3472.0	Falling	23/09/2020 22:00:00
Tapi	Ukai Reservoir	Surat	Gujarat	105.156	105.539	104.461	15:00	Falling	2083.33	Falling	24/09/2020 03:00:00
Dulang	Galudih Barrage	PASHCHIMI	Jharkhand	94.5	101.25	91.7	08:00	Falling	650.0	Rising	23/09/2020 20:00:00
Barakar	Maithon Reservoir	DHANBAD	Jharkhand	150.88	151.79	148.71	15:00	Rising	637.0	Rising	24/09/2020 06:00:00
Mayurakshi	Masanjor Reservoir	DUMKA	Jharkhand	121.31	122.87	118.61	15:00	Steady	150.0	Rising	24/09/2020 06:00:00
Damodar	Panchet Dam	DHANBAD	Jharkhand	132.59	132.59	127.51	15:00	Rising	579.0	Rising	24/09/2020 06:00:00
Damodar	Tenughat Reservoir	BOKARO	Jharkhand	268.834	268.83	259.89	15:00	Steady	174.0	Rising	24/09/2020 06:00:00
Bhadra	Bhadra Reservoir	Chikmagalur	Karnataka	657.75	657.75	657.554	08:00	Rising	280.0	Steady	24/09/2020 12:00:00
Harangi	Harangi Reservoir	Kodagu	Karnataka	871.42		870.524	08:00	Falling	100.0	Steady	24/09/2020 12:00:00
Hemavathi	Hemavathy Reservoir	Hassan	Karnataka	890.63		890.388	08:00	Rising	220.0	Steady	24/09/2020 12:00:00
Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	662.94	08:00	Steady	200.0	Steady	24/09/2020 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
Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		696.163	08:00	Rising	310.0	Steady	24/09/2020 12:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		752.109	08:00	Falling	600.0	Steady	24/09/2020 12:00:00
Malaprabha	Malaprabha Dam	Belgaum	Karnataka	633.83	633.83	633.481	08:00	Falling	100.0	Steady	24/09/2020 12:00:00
-	Singatalur Barrage	Gadag	Karnataka	507.0		506.8	08:00	Rising	1750.0	Falling	23/09/2020 20:00:00
Tungabhadra	Tungabhadra Dam	Bellary	Karnataka	497.74	497.74	497.595	15:00	Steady	2500.0	Falling	23/09/2020 20:00:00
Tunga	Upper Tunga Prject	Shimoga	Karnataka	588.24	588.24	588.24	08:00	Rising	600.0	Steady	24/09/2020 12:00:00
Sone	Bansagar Dam	HARDA	Madhya Pradesh	341.64	342.934	341.29	08:00	Rising	867.0	Rising	24/09/2020 08:00:00
Narmada	Bargi Reservoir	JABALPUR	Madhya Pradesh	422.76	425.7	422.4	13:00	Steady	1800.0	Rising	24/09/2020 08:30:00
Chambal	Gandhi Sagar Reservoir	MANDSAUR	Madhya Pradesh	399.9	401.1	398.88	08:00	Rising	1556.86	Rising	24/09/2020 08:00:00
Narmada	Indira Sagar Reservoir	EAST NIMAR	Madhya Pradesh	262.13	263.35	261.7	08:00	Steady	3000.0	Rising	24/09/2020 08:30:00
Narmada	Omkareshwar (Nhpc)	EAST NIMAR	Madhya Pradesh	196.6	199.62	194.22	12:00	Rising	2800.0	Rising	24/09/2020 08:30:00
Godavari	Jaikwadi Dam	Aurangabad	Maharashtra	463.91	465.5	463.677	12:00	Falling	1300.0	Falling	24/09/2020 08:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		191.76	12:00	Steady	5500.0	Falling	24/09/2020 09:00:00
Kalisind	Kalisindh Dam	JHALAWAR	Rajasthan	316.0	316.0	315.9	08:00	Steady	318.522	Rising	24/09/2020 08:00:00
Bhavani	Bhavanisagar Reservoir	Erode	Tamil Nadu	280.42		279.428	08:00	Rising	120.0	Falling	24/09/2020 10:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	08:00	Steady	450.0	Steady	24/09/2020 10:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	233.26	08:00	Rising	1500.0	Falling	24/09/2020 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.1	08:00	Steady	500.0	Steady	24/09/2020 10:00:00
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		96.8	06:00	Rising	12000.0	Rising	24/09/2020 06:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		317.87	15:00	Rising	4500.0	Falling	23/09/2020 18:00:00
Godavari	Sripada Yellampalli	KARIMNAGAR	Telangana	148.0		147.15	07:00	Rising	6600.0	Falling	24/09/2020 06:00:00
Godavari	Sriram Sagar Reservoir	NIRMAL	Telangana	332.54	333.15	332.232	12:00	Steady	4200.0	Falling	24/09/2020 06:00:00

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
Rihand	RIHAND DAM	VARANASI	Uttar Pradesh	265.18	264.44	264.17	08:00	Rising	598.0	Rising	24/09/2020 08:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		62.48	14:00	Steady	150.0	Rising	24/09/2020 06:00:00