



Central Water Commission

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

Date:	13/10/2020
Bulletin No:	166

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))	1
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	12
Total number of sites above Warning Level (A+B+C)		13

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)	21
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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 :13/10/2020

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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B: Severe Flood Situations :

(Site (s) where water level is equalled or exceeded Danger Level but below Highest Flood

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
Burhi Gandak	SAMASTIPUR	41.63	42.63	46.35	42.85	42.32
Rosera	Bihar			1987-08-16	Falling 14:00	Falling 14/10/2020 10:00:00



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C: Above Normal Flood Situations :

Site (s) where water level is equalled or exceeded Warning Level but Less than Danger

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
Kopili	MARIGAON	55.0	56.0	58.09	55.38	55.34
Dharamtul	Assam			2004-07-21	Steady 13:00	Falling 13/10/2020 21:00:00
Brahmaputra	DHUBRI	27.62	28.62	30.37	27.95	27.85
Dhubri	Assam			2019-07-17	Falling 13:00	Falling 13/10/2020 21:00:00
Jiabharali	SONITPUR	76.0	77.0	78.5	76.39	76.4
NT Road Crossing Jia-Bharali	Assam			2007-07-26	Falling 13:00	Falling 13/10/2020 15:00:00
Kosi	KHAGARIA	32.85	33.85	36.4	33.58	33.48
Baltara	Bihar			1987-08-15	Falling 14:00	Falling 14/10/2020 06:00:00
Bagmati	MUZAFFARPUR	47.68	48.68	50.01	48.12	48.0
Benibad	Bihar			2004-07-12	Falling 13:00	Falling 14/10/2020 06:00:00
Bagmati	SITAMARHI	69.1	70.1	73.0	69.45	69.4
Dheng Bridge	Bihar			2017-08-13	Steady 14:00	Falling 14/10/2020 06:00:00
Gandak	GOPALGANJ	61.22	62.22	64.1	61.28	61.28
Dumariaghat	Bihar			2017-08-17	Steady 14:00	Falling 14/10/2020 06:00:00
Adhwara	DARBHANGA	45.94	46.94	49.52	46.41	46.2
Ekmighat	Bihar			2004-07-12	Steady 13:00	Falling 14/10/2020 06:00:00
Bagmati	DARBHANGA	44.72	45.72	48.96	44.88	44.6
Hayaghat	Bihar			1987-08-14	Falling 13:00	Falling 14/10/2020 06:00:00

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
Kamla	MADHUBANI	66.75	67.75	71.35	67.25	67.25
Jainagar	Bihar				Steady 13:00	Steady 13/10/2020 16:00:00
Burhi Gandak	KHAGARIA	35.58	36.58	39.22	35.81	35.71
Khagaria	Bihar			1976-08-16	Steady 14:00	Falling 14/10/2020 06:00:00
Bagmati	MUZAFFARPUR	52.73	53.73	58.15	52.92	52.92
Runisaidpur	Bihar			2017-08-14	Steady 14:00	Falling 14/10/2020 06:00:00



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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		53.151	09:00	Steady	7500.0	Rising	13/10/2020 18:00:00
Lower Krishna	Prakasam Barrage	KRISHNA	Andhra Pradesh	17.37	18.3	17.09	12:00	Steady	3100.0	Rising	13/10/2020 18:00:00
Pennar	Somasila Dam	NELLORE	Andhra Pradesh	100.58		100.144	06:00	Falling	1300.0	Falling	14/10/2020 06:00:00
Krishna	Srisaillam Reservoir	KURNOOL	Andhra Pradesh	269.75	269.75	269.657	12:00	Falling	7500.0	Rising	13/10/2020 18:00:00
Tungabhadra	Sunkesula Barrage	KURNOOL	Andhra Pradesh	292.0		290.258	08:00	Falling	2000.0	Falling	13/10/2020 18:00:00
Damodar	Panchat Reservoir	DHANBAD	Jharkhand	132.59	132.59	127.93	12:00	Rising	231.0	Steady	14/10/2020 06:00:00
Krishna	Almatti Reservoir	Bijapur	Karnataka	519.6	519.6	519.6	12:00	Steady	1600.0	Rising	14/10/2020 08:00:00
Ghatprabha	Hidkal Reservoir	Belgaum	Karnataka	662.94	662.94	662.94	08:00	Steady	200.0	Rising	14/10/2020 12:00:00
Kabini	Kabini Reservoir	Mysore	Karnataka	696.16		695.929	08:00	Rising	240.0	Rising	14/10/2020 12:00:00
Cauvery	Krishnarajasagar	Mandya	Karnataka	752.49		752.49	08:00	Steady	270.0	Rising	14/10/2020 12:00:00
Krishna	Narayanapura Reservoir	Bijapur	Karnataka	492.25	492.25	491.96	12:00	Steady	2500.0	Steady	13/10/2020 20:00:00
Tapi	HATHNUR	Jalgaon	Maharashtra	214.0	214.01	213.94	12:00	Rising	370.0	Steady	13/10/2020 22:00:00
Mahanadi	Hirakud Reservoir	SAMBALPUR	Odisha	192.02		191.97	12:00	Steady	1400.0	Falling	14/10/2020 09:00:00
Cauvery	Grand Anicut	Thanjavur	Tamil Nadu	59.21	59.21	59.208	08:00	Steady	410.0	Falling	14/10/2020 10:00:00
Cauvery	Mettur Reservoir	Salem	Tamil Nadu	240.79	244.14	234.672	08:00	Rising	450.0	Falling	14/10/2020 10:00:00
Cauvery	UPPER ANICUT	Tiruchirappalli	Tamil Nadu	74.4	76.55	74.4	08:00	Rising	425.0	Falling	14/10/2020 10:00:00

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
Godavari	LAXMI BARRAGE	BHUPALPALLY	Telangana	100.0		98.6	06:00	Rising	3200.0	Rising	14/10/2020 06:00:00
Krishna	P.D. Jurala	MAHBUBNAGAR	Telangana	318.52		318.09	12:00	Steady	5500.0	Rising	13/10/2020 18:00:00
Godavari	Sripada Yellampalli	KARIMNAGAR	Telangana	148.0		147.75	12:00	Falling	1600.0	Rising	14/10/2020 06:00:00
Godavari	Sriram Sagar Reservoir	NIRMAL	Telangana	332.54	333.15	332.537	12:00	Steady	3500.0	Rising	14/10/2020 06:00:00
Mayurakshi	Tilpara Mihirlal Barrage	BIRBHUM	West Bengal	62.79		62.3	11:00	Steady	145.0	Falling	13/08/2020 06:00:00