



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
10.09.2020

1.0 Rainfall Situation

Chief Amount of rainfall recorded at 0830 hours IST of today (50 mm or more) as per IMD

Name of Place(State)	Rainfall (in mm)
Narayanpur Dam	59.4

2.0 SYNOPTIC SITUATION: as per IMD dated: 10.09.2020

The Monsoon Trough at mean sea level now passes through Amritsar, Karnal, Meerut, Bareilly, Varanasi, Daltonganj, Bankura, Digha and thence east- northeastwards to Northeast Bay of Bengal.

The off- shore trough at mean sea level from south Maharashtra coast to north Kerala coast now runs from Maharashtra coast to Kerala coast.

The trough from northwest Uttar Pradesh to southwest Madhya Pradesh now runs from East Uttar Pradesh to Vidarbha and extends upto 0.9 km above mean sea level.

The east- west shear zone now lies roughly along 14°N across the peninsular India and seen between 3.1 & 3.6 km above mean sea level.

3.0 Rainfall forecast for next 5 days issued on 10th Sept 2020 (Midday) by IMD

10th Sept 2020



11th Sept 2020



12th Sept 2020



13th Sept 2020



14th Sept 2020



There is no heavy Rainfall warning in Basin states fo of Krishna Basin hence no flood situation for next five days.



4.0 QPF of Basin/Sub-Basin as per IMD dated:10.09.2020

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 11.09.2020	Day-2 Valid till 0830 hrs IST of 12.09.2020	Day-3 Valid till 0830 hrs IST of 13.09.2020
1	Krishna	Ghataprabha	0.1-10	11-25	0.1-10
2		Hagari/Vedavati	11-25	11-25	0.1-10
3.		Lower Bhima	11-25	11-25	11-25
4.		Lower Tungabhadra	0.1-10	11-25	11-25
5.		Middle Krishna	0.1-10	0.1-10	0.1-10
6.		Middle Tungabhadra	11-25	11-25	0.1-10
7.		Upper Bhima	11-25	11-25	11-25
8.		Upper Krishna	11-25	11-25	0.1-10
9.		Upper Tungabhadra	11-25	26-37	11-25
10		Lower Krishna	11-25	11-25	11-25
11		Musi	0.1-10	0.1-10	11-25
12		Paleru	11-25	0.1-10	0.1-10
13		Munneru	11-25	11-25	11-25

5.0 Flood Situation & Advisories as per Actual/ Forecasted Rainfall

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)	00
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	00
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	00
Total number of sites above Warning Level (A+B+C)		00
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)		06

Reservoirs / Barrage Inflow Forecast:										
Reservoir/Barrage receiving Inflow more than the Threshold limit										
Name of River	Flood Forecasting Site	District	State	FRL (m)	Actual Level			Forecast		
					Level (m)	Time	Trend	Average Inflow (Cumec)	Trend	Date
Krishna	Almatti Dam	Bagalkot	Karnataka	519.60	519.59	8.00	S	1650	S	11/09/2020 08:00
Krishna	Narayanpur Dam	Yadgir	Karnataka	492.25	492.08	8.00	S	2400	S	10/09/2020 20:00
Krishna	P D Jurala Project	Mahabubnagar	Telangana	318.52	318.38	8.00	R	2200	R	10/09/2020 18:00
Tungabhadra	Tungabhadra Dam	Bellary	karnataka	497.74	497.68	8.00	F	1000	S	10/09/2020 20:00
Krishna	Srisaillam Dam	Kurnool	Andhra Pradesh	269.75	269.75	8.00	S	3000	R	10/09/2020 18:00
Tungabhadra	Singatluru Barrage	Gadag	Karnataka	509.00	506.80	8.00	S	800	S	10/09/2020 20:00