



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBD
31.10.2020

1.0 Rainfall Situatio

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)
Nil	Nil

2.0 SYNOPTIC SITUATION: as per IMD dated: 31.10.2020

Under the influence of the cyclonic circulation over Eastcentral Bay of Bengal & adjoining North Andaman Sea, a low pressure area has formed over Eastcentral Bay of Bengal off Myanmar coast. Associated cyclonic circulation extends upto 4.5 km above mean sea level. System is likely to move towards Bangladesh coast during next 48 hours.

A trough runs from the cyclonic circulation associated with the above low pressure area to Bangladesh across northeast Bay of Bengal and extends upto 1.5 km above mean sea level.

A cyclonic circulation lies over Southeast Arabian Sea off Kerala coast between 3.1 & 5.8 km above mean sea level.

3.0 Rainfall forecast for next 5 days issued on 31st Oct 2020 (Midday) by IMD

31st Oct 2020



01st Nov 2020



02nd Nov 2020



03rd Nov 2020



04th Nov 2020



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



4.0 QPF of Basin/Sub-Basin as per IMD dated:31.10.2020

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 01.11.2020	Day-2 Valid till 0830 hrs IST of 02.11.2020	Day-3 Valid till 0830 hrs IST of 03.11.2020
1	Krishna	Ghataprabha	0.1-10	0	0
2		Hagari/Vedavati	0.1-10	0	0
3.		Lower Bhima	0	0	0
4.		Lower Tungabhadra	0	0	0
5.		Middle Krishna	0	0	0
6.		Middle Tungabhadra	0.1-10	0	0
7.		Upper Bhima	0	0	0
8.		Upper Krishna	0	0.1-10	0
9.		Upper Tungabhadra	11-25	0.1-10	0.1-10
10		Lower Krishna	0	0	0
11		Musi	0	0	0
12		Paleru	0	0	0
13		Munneru	0	0	0

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)		04

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	P D Jurala Project	Mahabubnagar	Telangana	318.52	318.44	8.00	R	1700	S	31/10/2020 18:00
Krishna	Srisaillam Dam	Kurnool	Andhra Pradesh	269.75	269.69	8.00	S	2700	S	31/10/2020 18:00
Krishna	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	53.23	8.00	R	2000	S	31/10/2020 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	17.39	8.00	S	1700	R	31/10/2020 18:00