



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
10.10.2022

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)
Nil	Nil

2.0 SYNOPTIC SITUATION: as per IMD dated: 10.10.2022

-) Southwest Monsoon was active over Interior Karnataka and weak over Coastal Karnataka.
-) A cyclonic circulation lies over north Tamil Nadu & neighbourhood and extends upto 1.5 km above mean sea level.
-) The trough now runs from cyclonic circulation over north Tamil Nadu & neighbourhood to northeast Rajasthan across Rayalaseema, Telangana, Vidarbha & West Madhya Pradesh at 0.9 km above mean sea level.
-) The cyclonic circulation over southwest Bay of Bengal & adjoining north Sri Lanka coast at 3.1 km above mean sea level persists.

3.0 Rainfall forecast for next 5 days issued on 10th Oct 2022 (Midday) by IMD

10-10-2022



11-10-2022



12-10-2022



13-10-2022



14-10-2022



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

	Heavy Rain		Heavy Snow		Thunderstorm		Dust Storm
	Strong Winds		Visibility		Cyclone		Squall/ Hail
	Frost		Cold Wave		Heat Wave		Sea State

4.0 QPF of Basin/Sub-Basin as per IMD dated: 10.10.2022

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 10.10.2022	Day-2 Valid till 0830 hrs IST of 11.10.2022	Day-3 Valid till 0830 hrs IST of 12.10.2022
1	Krishna	Ghataprabha	0.1-10	0.1-10	0.1-10
2.		Hagari/Vedavati	0.1-10	0.1-10	0.1-10
3.		Lower Bhima	0.1-10	0.1-10	0.1-10
4.		Lower Tungabhadra	0.1-10	0.1-10	0.1-10
5.		Middle Krishna	0.1-10	0.1-10	0.1-10
6.		Middle Tungabhadra	11-25	0.1-10	0.1-10
7.		Upper Bhima	0.1-10	0.1-10	0.1-10
8.		Upper Krishna	0.1-10	0.1-10	0.1-10
9.		Upper Tungabhadra	0.1-10	0.1-10	0.1-10
10		Lower Krishna	0.1-10	11-25	11-25
11		Musi	11-25	11-25	11-25
12		Paleru	0.1-10	0.1-10	0.1-10
13		Munneru	0.1-10	11-25	0.1-10

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)		07

Reservoir/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	318.05	8.00	R	2600	S	10-10-2022 18:00
Tungabhadra	Singatluru Barrage	Gadag	Karnataka	509.00	506.80	8.00	S	425	F	10-10-2022 20:00
Tungabhadra	Tungabhadra Dam	Bellary	karnataka	497.74	497.74	8.00	S	475	F	10-10-2022 20:00
Tungabhadra	Sunkesula Barrage	Kurnool	Andhra Pradesh	292.00	291.40	8.00	R	600	F	10-10-2022 18:00
Krishna	Srisaillam Dam	Kurnool	Andhra Pradesh	269.75	269.69	8.00	S	3800	S	10-10-2022 18:00
Krishna	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	52.77	8.00	R	4300	S	10-10-2022 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	17.39	8.00	S	4700	S	10-10-2022 18:00