



**Central Water Commission**  
**Daily Flood Situation Report cum Advisories**  
**Lower Krishna Division, KGBO**  
**21.07.2020**

## **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)
Ujjaini Dam	91
Wadakbal	84.2
K Agraharam	60.8

## **2.0 SYNOPTIC SITUATION: as per IMD dated: 21.07.2020**

The trough in mid- tropospheric westerlies is now seen with its axis between 3.1 and 7.6 km above mean sea level roughly along Long. 70°E to the north of Lat. 25°N.

The north- south trough from Marathwada to North Interior Tamilnadu now runs from North Interior Karnataka to interior Tamilnadu across South Interior Karnataka and extends upto 0.9 km above mean sea level.

A cyclonic circulation lies over North Interior Karnataka & neighbourhood at 1.5 km above mean sea level.

### 3.0 Rainfall forecast for next 5 days issued on 21<sup>st</sup> July 2020 (Midday) by IMD

21<sup>st</sup> July 2020



22<sup>nd</sup> July 2020



23<sup>rd</sup> July 2020



24<sup>th</sup> July 2020



25<sup>th</sup> July 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: 21.07.2020

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 22.07.2020	Day-2 Valid till 0830 hrs IST of 23.07.2020	Day-3 Valid till 0830 hrs IST of 24.07.2020
1	Krishna	Ghataprabha	0.1-10	0.1-10	11-25
2		Hagari/Vedavati	0.1-10	11-25	11-25
3.		Lower Bhima	0.1-10	0.1-10	11-25
4.		Lower Tungabhadra	0.1-10	11-25	11-25
5.		Middle Krishna	0.1-10	0.1-10	11-25
6.		Middle Tungabhadra	0.1-10	11-25	11-25
7.		Upper Bhima	11-25	11-25	26-37
8.		Upper Krishna	11-25	11-25	26-37
9.		Upper Tungabhadra	11-25	11-25	26-37
10		Lower krishna	0.1-10	0.1-10	0.1-10
11		Musi	0.1-10	0.1-10	0.1-10
12		Paleru	0.1-10	0.1-10	0.1-10
13		Munneru	11-25	0.1-10	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)		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	318.18	8.00	F	2000	S	21/07/2020 18:00
Tungabhadra	Tungabhadra Dam	Bellary	karnataka	497.74	490.27	8.00	R	800	S	21/07/2020 20:00
Krishna	Srisaillam Dam	Kurnool	Andhra Pradesh	269.75	257.31	8.00	S	2100	R	21/07/2020 18:00
Tungabhadra	Singatluru Barrage	Gadag	Karnataka	509.00	506.70	8.00	S	550	F	21/07/2020 20:00