



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
31.07.2020

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)
NIL	NIL

2.0 SYNOPTIC SITUATION: as per IMD dated: 31.07.2020

The cyclonic circulation over south Coastal Andhra Pradesh & adjoining north Tamilnadu between 3.1 & 5.8 km above mean sea level tilting southwestwards with height has merged with above shear zone.

A trough runs from Marathwada to north Tamilnadu across Interior Karnataka at 1.5 km above mean sea level.

The trough from south Maharashtra coast to southwest Madhya Pradesh across north Madhya Maharashtra at 3.1 km above mean sea level has become less marked.

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

31st July 2020



01st Aug 2020



02nd Aug 2020



03rd Aug 2020



04th Aug 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: 31.07.2020

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 01.08.2020	Day-2 Valid till 0830 hrs IST of 02.08.2020	Day-3 Valid till 0830 hrs IST of 03.08.2020
1	Krishna	Ghataprabha	11-25	0.1-10	11-25
2		Hagari/Vedavati	11-25	0.1-10	11-25
3.		Lower Bhima	11-25	11-25	11-25
4.		Lower Tungabhadra	11-25	11-25	11-25
5.		Middle Krishna	11-25	0.1-10	11-25
6.		Middle Tungabhadra	11-25	0.1-10	11-25
7.		Upper Bhima	11-25	11-25	11-25
8.		Upper Krishna	26-37	11-25	38-50
9.		Upper Tungabhadra	26-37	11-25	38-50
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	0.1-10	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)		00

