



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
25.08.2021

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: 25.08.2021

- ◆ **SOUTHWEST MONSOON WAS NORMAL OVER INTERIOR KARNATAKA; HOWEVER WAS WEAK OVER COASTAL KARNATAKA.**
- ◆ **THE CYCLONIC CIRCULATION OVER SOUTHWEST BAY OF BENGAL OFF TAMILNADU COAST AT 3.1 KM ABOVE MEAN SEA LEVEL HAS BECOME LESS MARKED.**
- ◆ **THE EASTWEST SHEAR ZONE ROUGHLY ALONG LATITUDE 10°N BETWEEN 4.5 KM & 5.8 KM ABOVE MEAN SEA LEVEL HAS BECOME LESS MARKED.**
- ◆ **LIGHT TO MODERATE WESTERLIES TO SOUTHWESTERLIES PREVAIL IN THE LOWER TROPOSPHERIC LEVELS OVER THE STATE.**

3.0 Rainfall forecast for next 5 days issued on 25th August 2021 (Midday) by IMD

25-08-2021



26-08-2021



27-08-2021



28-08-2021



29-08-2021



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: 25.08.2021

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 25.08.2021	Day-2 Valid till 0830 hrs IST of 26.08.2021	Day-3 Valid till 0830 hrs IST of 27.08.2021
1	Krishna	Ghataprabha	0.1-10	0.1-10	0.1-10
2		Hagari/Vedavati	0.1-10	0.1-10	11-25
3.		Lower Bh ma	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	0.1-10	0.1-10	11-25
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	11-25
10		Lower Krishna	0.1-10	0.1-10	0.1-10
11		Musi	0.1-10	11-25	11-25
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)		02

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	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	50.57	8.00	R	900	S	25/08/2021 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	17.39	8.00	S	900	S	25/08/2021 18:00