



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
08.07.2021

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: 08.07.2021

- ◆ The northern Limit of southwest monsoon (NLM) continues to pass through Lat. 26°N / Long. 70°E, Barmer, Bhilwara, Dholpur, Aligarh, Meerut, Ambala and Amritsar.
- ◆ The north- south trough from Jharkhand to north Coastal Andhra Pradesh now runs from above cyclonic circulation over Northwest Bay of Bengal & adjoining coastal areas of Odisha & West Bengal to south Coastal Andhra Pradesh at 3.1 km above mean sea level.
- ◆ A low pressure area is likely to form over westcentral & adjoining Northwest Bay of Bengal off north Andhra Pradesh- south Odisha coasts around 11th July. The north- south trough at 3.1 km above mean sea level roughly along Long. 88°E to the north of Lat. 23°N has become less marked.
- ◆ The cyclonic circulation over Comoran area & neighbourhood at 1.5 km above mean sea level has become less marked.

3.0 Rainfall forecast for next 5 days issued on 08th July 2021 (Midday) by IMD

08-07-2021



09-07-2021



10-07-2021



11-07-2021



12-07-2021



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



4.0 QPF of Basin/Sub-Basin as per IMD dated: 08.07.2021

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 08.07.2021	Day-2 Valid till 0830 hrs IST of 09.07.2021	Day-3 Valid till 0830 hrs IST of 10.07.2021
1	Krishna	Ghataprabha	0.1-10	11-25	11-25
2		Hagari/Vedavati	11-25	11-25	26-37
3		Lower Bh ma	0.1-10	11-25	11-25
4		Lower Tungabhadra	0.1-10	11-25	11-25
5		Middle Krishna	11-25	38-50	51-75
6		Middle Tungabhadra	0.1-10	11-25	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	11-25	11-25
10		Lower Krishna	11-25	0.1-10	0.1-10
11		Musi	11-25	0.1-10	0.1-10
12		Paleru	11-25	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)		01

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	51.60	8.00	R	900	S	08/07/2021 18:00