



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
09.07.2021

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: 09.07.2021

- ◆ 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.
- ◆ A low pressure area is likely to form over westcentral & adjoining Northwest Bay of Bengal off north Andhra Pradesh- southOdisha coasts around 11th July.
- ◆ An East- West shear zone runs roughly at 20°N between 3.1 & 5.8 km above mean sea level tilting southwestwards with height .
- ◆ The north- south trough from 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 has become less marked.

3.0 Rainfall forecast for next 5 days issued on 09th July 2021 (Midday) by IMD

09-07-2021



10-07-2021



11-07-2021



12-07-2021



13-07-2021



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: 09.07.2021

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 09.07.2021	Day-2 Valid till 0830 hrs IST of 10.07.2021	Day-3 Valid till 0830 hrs IST of 11.07.2021
1	Krishna	Ghataprabha	11-25	11-25	11-25
2		Hagari/Vedavati	11-25	11-25	11-25
3.		Lower Bh ma	11-25	11-25	11-25
4.		Lower Tungabhadra	11-25	11-25	11-25
5.		Middle Krishna	11-25	11-25	11-25
6.		Middle Tungabhadra	11-25	11-25	26-37
7.		Upper Bhima	11-25	11-25	11-25
8.		Upper Krishna	11-25	11-25	11-25
9.		Upper Tungabhadra	11-25	11-25	11-25
10		Lower Krishna	11-25	0.1-10	11-25
11		Musi	0.1-10	0.1-10	11-25
12		Paleru	0.1-10	0.1-10	26-37
13		Munneru	0.1-10	0.1-10	11-25

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	52.15	8.00	R	900	S	09/07/2021 18:00