

Central Water Commission Daily Flood Situation Report cum Advisories Lower Krishna Division, KGBO 07.07.2021

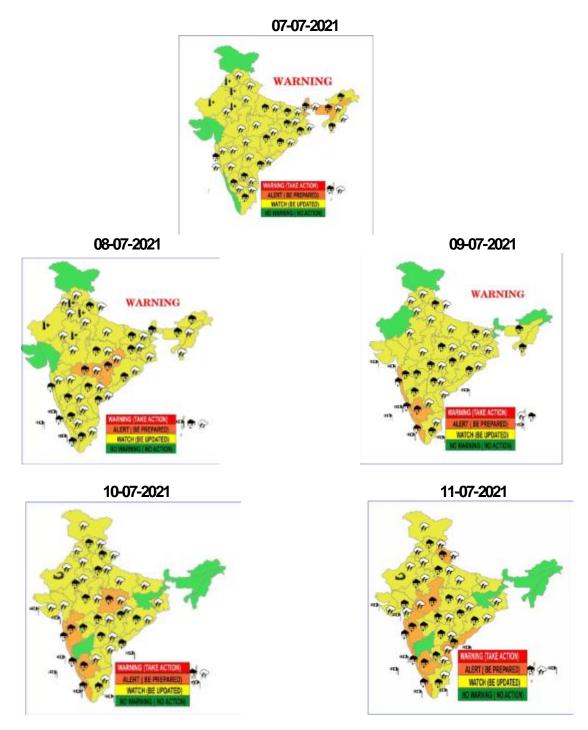
1.0 Rainfall Situation Chief Amount of rainfall recorded at 0830 hours IST of today (50 mm or more) as per IMD

Name of Place(State)	Rainfall (in mm)
NL	NL

2.0 SYNOPTIC SITUATION: as per IMD dated: 07.07.2021

- The northern Limit of southwest monsoon (NLM) continues to pass throug h Lat. 26°N / Long. 70°E, Barmer, Bhilwara, Dholpur, Aligarh, Meerut, Ambala and Amritsar.
- The moist easterly winds in lower level from Bay of Bengal likely to establ ish gradually over parts of eastern India from 08th Julyonwards. It is likely to spread into northwest India covering Punjab and north Haryana by 10th July. Accordingly, southwest monsoonlikely to advance over remaining par ts of West Uttar Pradesh, some more parts of Punjab, Haryana and Rajasth an and Delhi around 10th July.
- The trough at mean sea level now runs from Northwest Uttar Pradesh to N ortheast Bay of Bengal across south Bihar, northJharkhand andGangetic W est Bengal.
- A northsouth trough at 3.1 km above mean sea level runs roughly along Long. 88°E to the north of Lat. 23°N.
- The northsouth trough from north Bihar now runs from Jharkhand to north Coastal Andhra Pradesh at 1.5 km above mean sealeveacross interior Odisha.
- A low pressure area is likely to form over westcentral & adjoining Northw est Bay of Bengal off north Andhra PradeshsouthOdisha coasts around 11t h July.
- The northsouth trough from North Interior Karnataka to south interior Tam ilnadu across South Interior Karnataka extending upto 0.9 km above mean s ea level has become less marked.

3.0 Rainfall forecast for next 5 days issued on 07th July 2021 (Midday) by IMD



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: 07.07.2021

	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST				
S. No.			Day-1 Valid till 0830hrs IST of 07.07.2021	Day-2 Valid till 0830 hrs IST of 08.07.2021	Day-3 Valid till 0830 hrs IST of 09.07.2021		
1		Ghataprabha	11-25	11-25	0.1-10		
2.		Hagari/Vedavati	11-25	11-25	11-25		
3.	Krishna	Lower Bh ma	26-37	11-25	0.1-10		
4.		Lower Tungabhadra	11-25	0.1-10	0.1-10		
5.		Middle Krishna	11-25	11-25	0.1-10		
6.		Middle Tungabhadra	11-25	11-25	11-25		
7.		Upper Bhima	0.1-10	0.1-10	0.1-10		
8.		Upper Krishna	11-25	0.1-10	0.1-10		
9.		Upper Tungabhadra	11-25	11-25	26-37		
10		Lower Krishna	11-25	11-25	11-25		
11		Musi	0.1-10	0.1-10	0.1-10		
12		Paleru	11-25	11-25	11-25		
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
В	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	00
С	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	
(Where Ir	of sites for which inflow forecasts issued: Inflows are equal or exceed the specified Threshold Limit for a reservoir / barrage)	01

Reservoirs / Barrage Inflow Forecast:										
Reservoir/Barrage receiving Inflow more than the Threshold limit										
	Flood Forecasting Site	District State			Actual Level			Forecast		
Name of River			FRL (m)	Level (m)	Time	Trend	Average Inflow (Cumec)	Trend	Date	
Krishna	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	51.20	8.00	R	1200	S	07/07/2021 18:00