



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
12.06.2021

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: 12.06.2021

- ◆ Conditions are favourable for further advance of southwest monsoon into some more parts of Madhya Pradesh during next 24 hours.
- ◆ An East- West trough between 3.1 km and 5.8 km runs from the cyclonic circulation associated with low pressure area to west central Arabian Sea across South Chattisgarh, Vidharbha, North Madhya Maharashtra and South Gujarat Region.
- ◆ The cyclonic circulation over Westcentral Arabian Sea between 3.1 km & 5.8 km above mean sea level has merged with the above trough.
- ◆ The off shore trough at mean sea level now runs from north Maharashtra coast to Lakshadweep area.
- ◆ A trough in mid tropospheric westerlies runs with its axis at 5.8 km above mean sea level roughly along long. 75°E to the north of lat. 30° N.
- ◆ The trough from yesterday's cyclonic circulation over Westcentral Arabian Sea to central parts of Konkan at 5.8 km above mean sea level has become less marked.

3.0 Rainfall forecast for next 5 days issued on 12th June 2021 (Midday) by IMD

12-06-2021



13-06-2021



14-06-2021



15-06-2021



16-06-2021



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: 12.06.2021

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 12.06.2021	Day-2 Valid till 0830 hrs IST of 13.06.2021	Day-3 Valid till 0830 hrs IST of 14.06.2021
1	Krishna	Ghataprabha	0.1-10	11-25	11-25
2		Hagari/Vedavati	0.1-10	11-25	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	11-25	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	0.1-10	11-25
12		Paleru	0.1-10	11-25	11-25
13		Munneru	0.1-10	11-25	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)		00

