



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
14.06.2021

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)
Agumbe	87.0

2.0 SYNOPTIC SITUATION: as per IMD dated: 14.06.2021

- The Northern Limit of Monsoon (NLM) continues to pass through lat. 20.5°N/ Long. 60°E, Diu, Surat, Nandurbar, Bhopal, Nowgong, Hamirpur, Barabanki, Bareilly, Saharanpur, Ambala and Amritsar.
- Conditions are favourable for further advance of southwest monsoon into most parts of Madhya Pradesh; remaining parts East Uttar Pradesh; Delhi; some parts of West Uttar Pradesh, Haryana and Punjab during next 48 hours.
- The Low Pressure Area over North coastal Odisha and adjoining Gangetic West Bengal and Jharkhand now lies over south Jharkhand & neighbourhood with the associated cyclonic circulation extending upto mid- tropospheric level tilting southwestwards with height. It is likely to move west- northwestwards.
- The trough now runs from west Rajasthan to northeast Bay of Bengal across East Rajasthan, north Madhya Pradesh, North Chattisgarh and center of Low Pressure Area over south Jharkhand & neighbourhood and north Odisha and extends upto 0.9 km above mean sea level.
- The off shore trough at mean sea level from north Maharashtra coast to Lakshadweep area now runs from south Maharashtra coast to north Kerala coast.

3.0 Rainfall forecast for next 5 days issued on 14th June 2021 (Midday) by IMD

14-06-2021



15-06-2021



16-06-2021



17-06-2021



18-06-2021



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: 14.06.2021

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 14.06.2021	Day-2 Valid till 0830 hrs IST of 15.06.2021	Day-3 Valid till 0830 hrs IST of 16.06.2021
1	Krishna	Ghataprabha	11-25	11-25	11-25
2		Hagari/Vedavati	11-25	0.1-10	0.1-10
3.		Lower Bh ma	0.1-10	0.1-10	11-25
4.		Lower Tungabhadra	0.1-10	0.1-10	0.1-10
5.		Middle Krishna	0.1-10	26-37	11-25
6.		Middle Tungabhadra	11-25	11-25	0.1-10
7.		Upper Bhima	11-25	11-25	11-25
8.		Upper Krishna	11-25	11-25	11-25
9.		Upper Tungabhadra	0.1-10	0.1-10	11-25
10		Lower Krishna	11-25	0.1-10	0.1-10
11		Musi	0.1-10	0.1-10	0.1-10
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)		00

