



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
16.06.2021

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	195.8
Mahabalehwar	61
Koyna Dam	53

2.0 SYNOPTIC SITUATION: as per IMD dated: 16.06.2021

- ◆ 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.
- ◆ Large- scale atmospheric conditions are not favourable for further advance of monsoon into Rajasthan, remaining
- ◆ parts of Gujarat, Punjab, Haryana and Delhi. However, there could be slow progress into some more parts of Uttar
- ◆ Pradesh during next five days in association with the existing cyclonic circulation over East Uttar Pradesh in the lower levels.
- ◆ The Low Pressure Area over east Uttar Pradesh & adjoining Bihar has become less marked. However, the associated cyclonic circulation lies over East Uttar Pradesh & neighbourhood and extends upto 3.1 km above mean sea level.
- ◆ The off shore trough at mean sea level now lies off Karnataka- Kerala coasts

3.0 Rainfall forecast for next 5 days issued on 16th June 2021 (Midday) by IMD

16-06-2021



17-06-2021



18-06-2021



19-06-2021



20-06-2021



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: 16.06.2021

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 16.06.2021	Day-2 Valid till 0830 hrs IST of 17.06.2021	Day-3 Valid till 0830 hrs IST of 18.06.2021
1	Krishna	Ghataprabha	76-100	51-75	11-25
2		Hagari/Vedavati	0.1-10	0.1-10	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	26-37	26-37	26-37
6.		Middle Tungabhadra	26-37	26-37	26-37
7.		Upper Bhima	26-37	11-25	11-25
8.		Upper Krishna	76-100	51-75	11-25
9.		Upper Tungabhadra	38-50	26-37	11-25
10		Lower Krishna	0.1-10	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

