



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
05.06.2021

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: 05.06.2021

The Northern Limit of Monsoon (NLM) continue to pass through lat.14°N/ Long. 60°E, lat. 14.5°N/ Long. 70°E, Karwar, Harapanahalli (Vijayanagaramdistrict), Anantapur, Arogyavaram, Vellore, Nagapattinam, lat. 12°N/ Long. 83°E, 15°N/89°E and 18.5°N/94°E. Southwest Monsoon is very likely to advance further into some more parts of Central Arabian Sea, some parts of Maharashtr & Goa, remaining parts of Karnataka, some more parts of AndhraPradesh, some parts of Telangana, remaining parts of Tamilnadu, some more parts of Central Bay ofBengal, some parts of Northeast Bay of Bengal andNortheast India during next 48hours. The trough in westerlies at 3.1 km above mean sea level roughly along Longitude 90°E to the north of 20°N persists.

The cyclonic circulation over Eastcentral Arabian Sea off Karnataka coast extending upto 4.5 km above mean sea level persists.The trough from the abovecyclonic circulation over Eastcentral Arabian Sea to south Tamilnadu across Karnataka extending upto 0.9 km abovemean sea level persists. The off-shore trough at mean sea level from south Maharashtra coast to south Kerala coast persists.

3.0 Rainfall forecast for next 5 days issued on 05th June 2021 (Midday) by IMD

05-06-2021



06-06-2021



07-06-2021



08-06-2021



09-06-2021



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: 05.06.2021

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 05.06.2021	Day-2 Valid till 0830 hrs IST of 06.06.2021	Day-3 Valid till 0830 hrs IST of 07.06.2021
1	Krishna	Ghataprabha	0.1-10	0.1-10	0.1-10
2		Hagari/Vedavati	0.1-10	0.1-10	0.1-10
3.		Lower Bh ma	11-25	11-25	0.1-10
4.		Lower Tungabhadra	0.1-10	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	11-25	0.1-10	0.1-10
8.		Upper Krishna	11-25	0.1-10	0.1-10
9.		Upper Tungabhadra	0.1-10	0.1-10	0.1-10
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
13		Munneru	0.1-10	0.1-10	0

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

