

# Central Water Commission Daily Flood Situation Report cum Advisories Lower Krishna Division, KGBO 20.06.2023

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

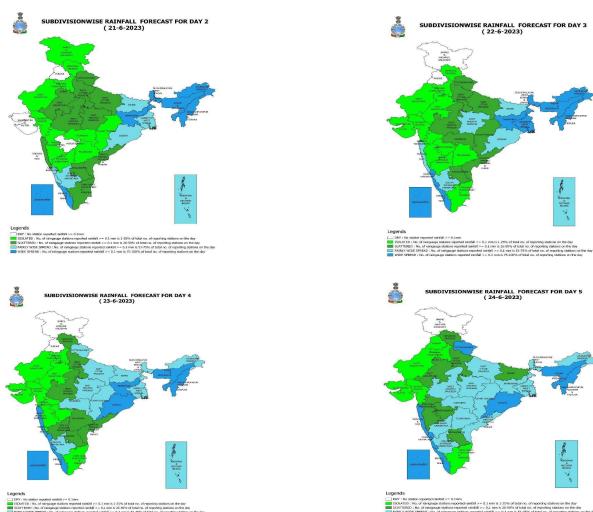
Name of Place (State)	Rainfall (in mm)
Nil	Nil

#### 2.0 SYNOPTIC SITUATION: as per IMD dated: 20.06.2023

- The Northern Limit of Monsoon (NLM) continues to pass through Lat. 16.5°N/ Long. 55°E, Lat. 17.0°N/ Long. 60°E, Lat. 17°N/ Long. 65°E, Lat. 17°N/ Long. 70°E, Ratnagiri, Raichur, Kavali, Lat. 18°N/ Long. 85°E, Lat. 20.5°N/Long. 87.5°E, Canning, Sriniketan, Dumka, Lat. 26.5°N/ Long. 87°E and Lat. 28°N/ Long. 86°E.
- Conditions are favourable for further advance of Southwest Monsoon over some more parts of south Peninsular India, some parts of Odisha, some more parts of Gangetic West Bengal, Jharkhand, Bihar and some parts of East Uttar Pradesh during next 2-3 days.
- The cyclonic circulation over Southwest & adjoining Westcentral Bay of Bengal off Tamilnadu coast now lies over Southwest & adjoining Westcentral Bay of Bengal off Andhra Pradesh coast between 0.9 km & 5.8 km above mean sea level tilting southwestwards with height.
- The trough now runs from the above cyclonic circulation to Lakshadweep area & adjoining Southeast Arabian Sea across Tamil Nadu and Kerala at 3.1 km above mean sea level.
- Another trough at mean sea level runs along Southeast Arabian Sea off Kerala coast.

#### 3.0 Rainfall forecast for next 5 days issued on 20th June 2023 (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: 20.06.2023

			QPF (mm) Valid upto 0830hrs IST		
S. No.	BASIN NAME	SUB-BASIN CODE/NAME	Day-1 Valid till 0830hrs IST of 20.06.2023	Day-2 Valid till 0830 hrs IST of 21.06.2023	Day-3 Valid till 0830 hrs IST of 22.06.2023
1		Ghataprabha	0.1-10	0.1-10	0.1-10
2.	Krishna	Hagari/Vedavati	0.1-10	0.1-10	0.1-10
3.		Lower Bhima	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	0.1-10	0.1-10
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	0.1-10
10		Lower Krishna	0.1-10	0.1-10	11-25
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				
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	<u> </u>				
(Where In	of sites for which inflow forecasts issued: Inflows are equal or exceed the specified Threshold Limit for a Irreservoir / barrage)	00				