

Central Water Commission Daily Flood Situation Report cum Advisories Lower Krishna Division, KGBO 22.06.2023

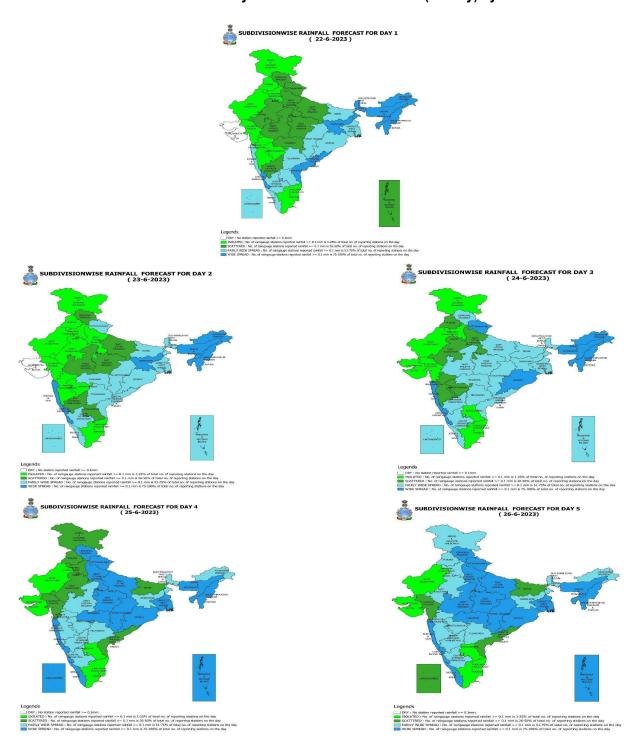
1.0 Rainfall Situation Chief Amount of rainfall recorded at 0830 hours IST of today (50 mm or more) as per IMD

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

2.0 SYNOPTIC SITUATION: as per IMD dated: 22.06.2023

- The Southwest Monsoon has further advanced into some parts of Telangana, remaining parts of Andhra Pradesh, some parts of Odisha, remaining parts of Westcentral Bay of Bengal & some more parts Northwest Bay of Bengal, some more parts of Gangetic West Bengal, Jharkhand and Bihar today, the 22nd June.
- The Northern Limit of Monsoon (NLM) now passes 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, Khammam, Malkangiri, Paralakhemundi, Lat. 21.5°N/Long. 87.5°E, Haldia, Bokaro, Patna, Raxaul and Lat. 28°N/ Long. 84°E.
- Conditions are favourable for further advance of Southwest Monsoon over some more parts of south Peninsular India, remaining parts of Odisha, Gangetic West Bengal, Jharkhand and Bihar and some parts of Chhattisgarh, Uttar Pradesh, Uttarakhand, Madhya Pradesh during next 2-3 days.
- The cyclonic circulation over west-central & adjoining Northwest Bay of Bengal off north Andhra Pradesh- south Odisha coasts persists and now seen between 3.1 & 5.8 km above mean sea level tilting southwards with height. The east-west shear zone now runs roughly along lat. 14°N at 5.8 km above mean sea level

3.0 Rainfall forecast for next 5 days issued on 22nd 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: 22.06.2023

			QPF (mm) Valid upto 0830hrs IST		
S. No.	BASIN NAME	SUB-BASIN CODE/NAME	Day-1 Valid till 0830hrs IST of 22.06.2023	Day-2 Valid till 0830 hrs IST of 23.06.2023	Day-3 Valid till 0830 hrs IST of 24.06.2023
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	11-25	11-25
11		Musi	0.1-10	0.1-10	0.1-10
12		Paleru	11-25	11-25	11-25
13		Munneru	11-25	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				
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				