



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
21.06.2023

1.0 Rainfall Situation

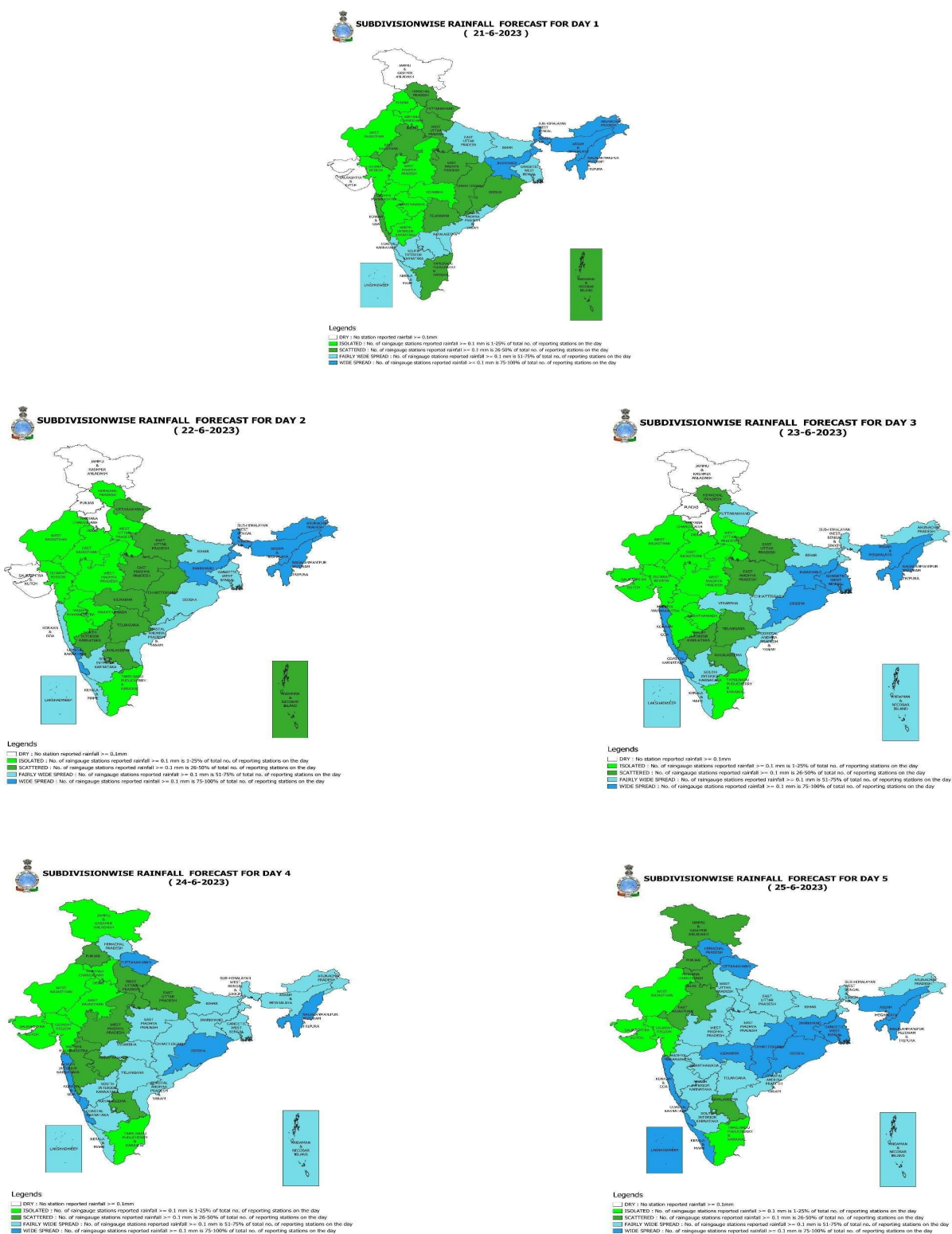
Chief Amount of rainfall recorded at 0830 hours IST of today (50 mm or more) as per IMD

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

2.0 SYNOPTIC SITUATION: as per IMD dated: 21.06.2023

- 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, Kaval, 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.
- An east-west shear zone runs roughly along long. 12°N between 3.1 km & 5.8 km above mean sea level.
- The cyclonic circulation over west-central & adjoining southwest Bay of Bengal off Andhra Pradesh coast now lies over west-central & adjoining Northwest Bay of Bengal off north Andhra Pradesh- south Odisha coasts at 3.1 km above mean sea level.
- The trough 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 has become less marked.
- The other trough at mean sea level along Southeast Arabian Sea off Kerala coast has become less marked.

3.0 Rainfall forecast for next 5 days issued on 21st June 2023 (Midday) by IMD



There is no heavy Rainfall warning in Basin states of Krishna Basin hence no flood situation for next five days.



Heavy Rain



Strong Winds



Frost



Heavy Snow



Visibility



Cold Wave



Thunderstorm



Cyclone



Heat Wave



Dust Storm



Squall/ Hail



Sea State

4.0 QPF of Basin/Sub-Basin as per IMD dated: 21.06.2023

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 21.06.2023	Day-2 Valid till 0830 hrs IST of 22.06.2023	Day-3 Valid till 0830 hrs IST of 23.06.2023
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 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
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