



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
28.06.2022

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)
Mahabaleshwar	87.0
Koyna Dam	60.0

2.0 SYNOPTIC SITUATION: as per IMD dated: 28.06.2022

- Southwest monsoon was weak over North Interior Karnataka and normal over Coastal Karnataka & South Interior Karnataka.
- The cyclonic circulation over Northeast & adjoining Eastcentral Arabian Sea now lies over Westcentral Arabian Sea between 1.5 km & 5.8 km above mean sea level.
- The off-shore trough at mean sea level now runs from north Maharashtra coast to north Kerala coast.
- The shear zone across north peninsular India roughly along 19°N persists and now seen between 3.1 & 7.6 km above mean sea level.

3.0 Rainfall forecast for next 5 days issued on 28th June 2022 (Midday) by IMD

28-06-2022



29-06-2022



30-06-2022



01-07-2022



02-07-2022



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

	Heavy Rain		Heavy Snow		Thunderstorm		Dust Storm
	Strong Winds		Visibility		Cyclone		Squall/ Hail
	Frost		Cold Wave		Heat Wave		Sea State

4.0 QPF of Basin/Sub-Basin as per IMD dated: 28.06.2022

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 28.06.2022	Day-2 Valid till 0830 hrs IST of 29.06.2022	Day-3 Valid till 0830 hrs IST of 30.06.2022
1	Krishna	Ghataprabha	0.1-10	0.1-10	0.1-10
2.		Hagari/Vedavati	11-25	11-25	11-25
3.		Lower Bhima	11-25	11-25	11-25
4.		Lower Tungabhadra	0.1-10	0.1-10	0.1-10
5.		Middle Krishna	0.1-10	0.1-10	11-25
6.		Middle Tungabhadra	0.1-10	11-25	11-25
7.		Upper Bhima	11-25	0.1-10	11-25
8.		Upper Krishna	11-25	0.1-10	11-25
9.		Upper Tungabhadra	11-25	11-25	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	11-25	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

