Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
03.06.2021

1.0 Rainfall Situation

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

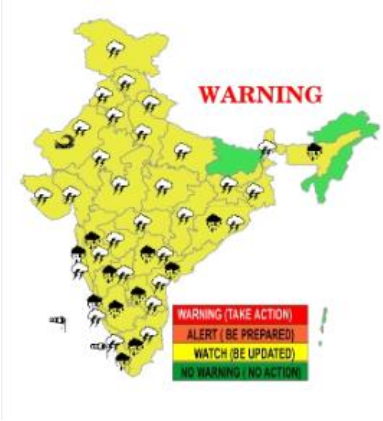
Name of Place(State)	Rainfall (in mm)
Wadenapalli	68.4
Veer	66
Mahabalehwar	62
Doddipodu	51.2

2.0 SYNOPTIC SITUATION: as per IMD dated: 03.06.2021

Southwest Monsoon has advanced into some parts of south Arabian Sea, Lakshadweep area, south Kerala, south Tamil Nadu, remaining parts of Comorin – Maldives area and some more parts of southwest Bay of Bengal today, the 3rd June 2021. Thus, Southwest Monsoon has set in over Kerala today, the 03rd June, 2021, against the normal date of 01st June, 2021.The Northern Limit of Monsoon (NLM) now passes through lat. 10°N/ Long. 60°E, lat. 10°N/ Long. 70°E, Kochi, Palayamkottai, lat. 90°N/ Long. 80°E, 12°N/85°E, 14°N/90°E and 17°N/94°E.Southwest monsoon is likely to advance into remaining parts of south Arabian Sea, some parts of central Arabian Sea, remaining parts of Kerala & Lakshadweep, some more parts of Tamil Nadu & Puducherry, some parts of coastal & south interior Karnataka, Rayalaseema and some more parts of south and Central Bay of Bengal during next 2 days.The cyclonic circulation over Eastcentral Arabian Sea & neighbourhood now lies over Eastcentral Arabian Sea off Karnataka coast and extends upto 3.1 km above mean sea level.The trough at mean sea level off Karnataka-Kerala coasts persists.The cyclonic circulation over Equatorial Indian Ocean & adjoining Southeast Bay of Bengal now lies over Equatorial Indian Ocean & adjoining central parts of South Bay of Bengal between 3.1 km & 4.5 km above mean sea level.An east-west shear zone runs from Southwest Arabian Sea to Southeast bay of Bengal across extreme southern peninsula along Latitude 8°N at 3.1 km above mean sea level.A north-south trough runs from Telangana to south Tamilnadu and extends upto 1.5 km above mean sea level.The trough from cyclonic circulation over Eastcentral Arabian Sea & neighbourhood to north Konkan between 3.1 km & 4.5 km above mean sea level has become less marked.The trough from the above cyclonic circulation over Equatorial Indian Ocean & adjoining Southeast Bay of Bengal to Comorin area between 3.1 km & 4.5 km above mean sea level has become less marked.

3.0 Rainfall forecast for next 5 days issued on 03rd June 2021 (Midday) by IMD

03-06-2021



04-06-2021

05-06-2021

06-06-2021

07-06-2021

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: 02.06.2021

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 03.06.2021	Day-2 Valid till 0830 hrs IST of 04.06.2021	Day-3 Valid till 0830 hrs IST of 05.06.2021
1	Krishna	Ghataprabha	0.1-10	0.1-10	11-25
2.		Hagari/Vedavati	0.1-10	11-25	0.1-10
3.		Lower Bhima	0.1-10	11-25	11-25
4.		Lower Tungabhadra	0.1-10	11-25	0.1-10
5.		Middle Krishna	11-25	11-25	11-25
6.		Middle Tungabhadra	11-25	11-25	0.1-10
7.		Upper Bhima	0.1-10	11-25	0.1-10
8.		Upper Krishna	11-25	11-25	0.1-10
9.		Upper Tungabhadra	0.1-10	11-25	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	0.1-10
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**