



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
02.06.2020

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)
Kurnool	62.2

2.0 SYNOPTIC SITUATION: as per IMD dated: 02.06.2020

The Deep Depression over Eastcentral Arabian Sea moved northwards with a speed of 11 kmph during past 06 hours and lay centred at 0830 hours IST of today, the 02nd June, 2020 over Eastcentral Arabian Sea near latitude 15.3°N and longitude 71.2°E, about 280 km west of Panjim (Goa), 450 km south-southwest of Mumbai (Maharashtra) and 670 km south-southwest of Surat (Gujarat). It is very likely to intensify into a Cyclonic Storm during next 06 hours and further into a Severe Cyclonic Storm during subsequent 12 hours. It is very likely to move nearly northwards during next few hours, recurve north-northeastwards thereafter and cross north Maharashtra and adjoining south Gujarat coasts between Harihareshwar and Daman, close to Alibagh (Raigad District, Maharashtra) during the afternoon of 03rd June, 2020 as a Severe Cyclonic Storm with a maximum sustained wind speed of 100-110 kmph gusting to 120 kmph. Conditions are becoming favourable for further advancement of Southwest Monsoon into some parts of Central Arabian Sea and Karnataka; remaining parts of Kerala & Comorin area; some more parts of Tamilnadu, Puducherry & Karaikal and south Bay of Bengal during next 24 hours. The Northern Limit of Monsoon (NLM) continues to pass through Lat.12°N/Long.60°E, Lat.12°N/Long.70°E, Cannur, Coimbatore, Kanyakumari, Lat.8°N/Long.86°E, Lat.11°N/Long.90°E, Lat.14°N/Long.93°E and Lat.16°N/Long.95°E.

3.0 Rainfall forecast for next 5 days issued on 02nd June 2020 (Midday) by IMD

2nd June 2020



3rd June 2020



4th June 2020



5th June 2020



6th June 2020



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



4.0 QPF of Basin/Sub-Basin as per IMD dated: 02.06.2020

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 03.06.2020	Day-2 Valid till 0830 hrs IST of 04.06.2020	Day-3 Valid till 0830 hrs IST of 05.06.2020
1	Krishna	Ghataprabha	11-25	11-25	0.1-10
2		Hagari/Vedavati	11-25	0.1-10	0.1-10
3.		Lower Bhima	11-25	11-25	0.1-10
4.		Lower Tungabhadra	11-25	0.1-10	01.-10
5.		Middle Krishna	11-25	0.1-10	0.1-10
6.		Middle Tungabhadra	11-25	0.1-10	0.1-10
7.		Upper Bhima	26-50	26-50	26-50
8.		Upper Krishna	26-50	51-100	26-50
9.		Upper Tungabhadra	26-50	11-25	11-25
10		Lower krishna	11-25	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
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