

# Central Water Commission Daily Flood Situation Report cum Advisories Lower Krishna Division, KGBO 11.06.2020

#### 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)
Madhira	112.8
Polampalli	102.6

### 2.0 SYNOPTIC SITUATION: as per IMD dated: 11.06.2020

- ♦ Southwest Monsoon advanced into some more parts of central Arabian Sea, entire Goa, some parts of Konkan, Madhya Maharashtra & Marathwada, remaining parts of Karnataka, entire Rayalaseema & Coastal Andhra Pradesh, most parts of Telangana, some parts of south Chhattisgarh and south Odisha, some more parts of westcentral & north Bay of Bengal, remaining parts of Nagaland, Manipur, Mizoram & Tripura, most parts of Arunachal Pradesh and some more parts of Assam & Meghalaya.
- ♦ The Northern Limit of Monsoon (NLM) passes through Lat.18°N/Long.60°E, Lat.18°N/Long.70°E, Harnai, Solapur,Ramagundam, Jagdalpur, Gopalpur, Lat.21°N/Long.89°E, Agartala, Chaparmukh, Tezpur and Lat.28°N/Long.92°E.
- ♦ Conditions are becoming favourable for further advance of Southwest Monsoon into some more parts of Central Arabian Sea and Maharashtra; remaining parts of Telangana, westcentral and North Bay of Bengal, Arunachal Pradesh & Assam & Meghalaya, entire Sikkim, some more parts of Odisha and some parts of west Bengal during next 48 hours.
- ♦ The low pressure area over Eastcentral and adjoining Westcentral Bay of Bengal now lies over westcentral & adjoining north west Bay of Bengal off north Andhra Pradesh- south Odisha coasts. The associated cyclonic circulation extends upto 7.6 km above mean sea level, tilting southwestwards with height. It is likely to move west- northwestwards.
- ♦ A cyclonic circulation lies over south Chhattisgarh & neighbourhood at 1.5 km above mean sea level.

# 3.0Rainfall forecast for next 5 days issued on 11th June 2020 (Midday) by IMD 11th June 2020



12th June 2020

WARNING

WARNING (TAKE ACTION)

ALERT (BE PERPARED)

WATCH (BE UPDATED)

HO WARNING (NO ACTION)

13<sup>th</sup> June 2020



14th June 2020



15<sup>th</sup> June 2020



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: 11.06.2020

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 12.06.2020	Day-2 Valid till 0830 hrs IST of 13.06.2020	Day-3 Valid till 0830 hrs IST of 14.06.2020
1		Ghataprabha	11-25	11-25	11-25
2.	Krishna	Hagari/Vedava ti	0.1-10	0.1-10	0.1-10
3.		Lower Bhima	11-25	11-25	0.1-10
4.		Lower Tungabhadra	0.1-10	0.1-10	0110
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	11-25	11-25	11-25
8.		Upper Krishna	11-25	11-25	11-25
9.		Upper Tungabhadra	11-25	11-25	11-25
10		Lower krishna	11-25	11-25	0.1-10
11		Musi	11-25	11-25	0.1-10
12		Paleru	26-50	26-50	11-25
13		Munneru	26-50	51-100	11-25

### 5.0 Flood Situation & Advisories as per Actual/ Forecasted Rainfall

FLOOD SITUATION SUMMARY  PART - I: LEVEL FORECAST					
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			
Totalı	00				
PART ·	- II: INFLOW FORECAST				
(Where Ir	of sites for which inflow forecasts issued:  Inflows are equal or exceed the specified  It Limit for a particular reservoir / barrage)	00			