

# Central Water Commission Daily Flood Situation Report cum Advisories Lower Krishna Division, KGBO 05.10.2020

#### 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)
NL	NIL

### 2.0 SYNOPTIC SITUATION: as per IMD dated: 05.10.2020

The withdrawal line of the Southwest Monsoon continues to pass through Lat. 28°N/Long.82°E, Bahraich, Gwalior, Sawai Madhopur, Jawai dam and Lat. 25°N/Long.70°E.

Conditions are becoming favourable for further withdrawal of Southwest Monsoon from entire Rajasthan, some more parts of Uttar Pradesh & Madhya Pradesh and some parts of Gujarat state during next 24 hours.

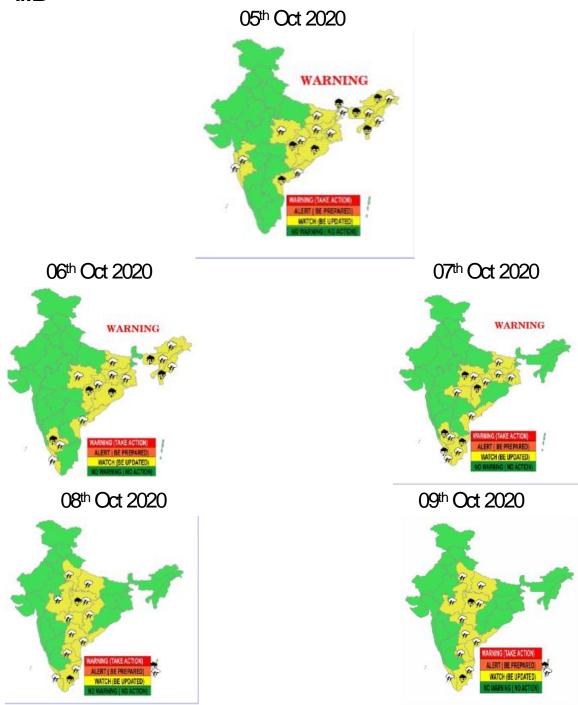
The Low Pressure Area over northwest Bay of Bengal & adjoining Odisha coast with associated cyclonic circulation extending upto 5.8 km above mean sea level tilting southwestwards with height persists.

A trough at 1.5 km above mean sea level runs from the cyclonic circulation associated with the above Low Pressure Area to north Maharashtra coast across south Chhattisgarh, Vidarbha and north Madhya Maharashtra.

A fresh low pressure area is very likely to from over north Andaman Sea and adjoining Eastcentral Bay of Bengal around 9th October 2020.

The cyclonic circulation over Eastcentral Arabian Sea & adjoining south Maharashtra coast between 1.5 km & 3.1 km above mean sea level has become less marked.

# 3.0Rainfall forecast for next 5 days issued on 05<sup>th</sup> Oct 2020 (Midday) by IMD



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:05.10.2020

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST			
			Day-1 Valid till 0830hrs IST of 06.10.2020	Day-2 Valid till 0830 hrs IST of 07.10.2020	Day-3 Valid till 0830 hrs IST of 08.10.2020	
1		Ghataprabha	0.1-10	0.1-10	0.1-10	
2.	Krishna	Hagari/Vedavati	0.1-10	0.1-10	0.1-10	
3.		Lower Bhima	0	0	0	
4.		Lower Tungabhadra	0	0	0	
5.		Middle Krishna	0.1-10	0	0	
6.		Middle Tungabhadra	0.1-10	0.1-10	0.1-10	
7.		Upper Bhima	0.1-10	0.1-10	0	
8.		Upper Krishna	11-25	11-25	0.1-10	
9.		Upper Tungabhadra	0.1-10	0.1-10	11-25	
10		Lower Krishna	0.1-10	0.1-10	0.1-10	
11		Musi	0.1-10	0	0	
12		Paleru	0	0	0	
13		Munneru	0	0	0	

## 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		
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		
Total	number of sites above Warning Level ( A+B+C)	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)	03		

	Reservoirs / Barrage Inflow Forecast:									
Reservoir/Barrage receiving Inflow more than the Threshold limit										
Name of River	Flood Forecasting Site	District	State		Actual Level			Forecast		
				FRL (m)	Level (m)	Time	Trend	Average Inflow (Cumec)	Trend	Date
Krishna	Srisailam Dam	Kurnool	Andhra Pradesh	269.75	269.72	8.00	F	2000	S	05/10/2020 18:00
Krishna	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	53.23	8.00	R	950	S	05/10/2020 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	17.39	8.00	S	1000	F	05/10/2020 18:00