

Central Water Commission Daily Flood Situation Report cum Advisories Lower Krishna Division, KGBO 06.10.2020

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: 06.10.2020

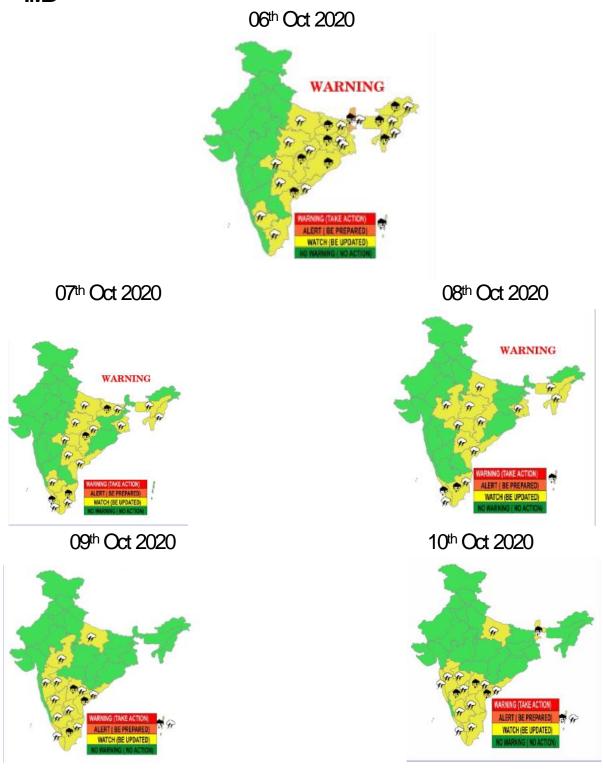
The withdrawal line of the Southwest Monsoon now passes through Lat. 28°N/Long.83°E, Faizabad, Fatehpur, Nowgong, Rajgarh, Ratlam, Vallabh Vidyanagar, Porbandar, Lat. 21°N/Long.65°E and Lat. 21°N/Long.60°E.

The cyclonic circulation over coastal Odisha & adjoining northwest Bay of Bengal now lies over south Coastal Odisha & neighbourhood and extends upto 5.8 km above mean sea level tilting southwestwards with height.

The trough from the above cyclonic circulation to north Maharashtra coast now runs upto south Gujarat region across Vidarbha and north Madhya Maharashtra at 3.1 km above mean sea level.

A fresh low pressure area is very likely to form over north Andaman Sea and adjoining Eastcentral Bay of Bengal around 09th October 2020. It is likely to move northwestwards and concentrate into a Depression over central Bay of Bengal during the subsequent 24 hours.

3.0Rainfall forecast for next 5 days issued on 06th 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:06.10.2020

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST				
			Day-1 Valid till 0830hrs IST of 07.10.2020	Day-2 Valid till 0830 hrs IST of 08.10.2020	Day-3 Valid till 0830 hrs IST of 09.10.2020		
1		Ghataprabha	0.1-10	0.1-10	0		
2.	Krishna	Hagari/Vedavati	0.1-10	0.1-10	0		
3.		Lower Bhima	0	0	0		
4.		Lower Tungabhadra	0	0	0		
5.		Middle Krishna	0	0	0		
6.		Middle Tungabhadra	0.1-10	0.1-10	0		
7.		Upper Bhima	0.1-10	0	0		
8.		Upper Krishna	11-25	1.1-10	0		
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	0.1-10	0.1-10		
12		Paleru	0	0	11-25		
13		Munneru	0.1-10	0.1-10	11-25		

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 I	of sites for which inflow forecasts issued: Inflows are equal or exceed the specified It Limit for a particular reservoir / barrage)	02

	Reservoirs / Barrage Inflow Forecast:									
Reservoir/Barrage receiving Inflow more than the Threshold limit										
Name of River	Flood Forecasting Site	District	State	FRL (m)	Actual Level		Forecast			
					Level (m)	Time	Trend	Average Inflow (Cumec)	Trend	Date
Krishna	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	53.25	8.00	R	800	F	06/10/2020 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	17.39	8.00	S	1300	S	06/10/2020 18:00