



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)
NIL	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.

3.0 Rainfall forecast for next 5 days issued on 06th Oct 2020 (Midday) by IMD

06th Oct 2020



07th Oct 2020



08th Oct 2020



09th Oct 2020



10th Oct 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: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	Krishna	Ghataprabha	0.1-10	0.1-10	0
2		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
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)		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