



**Central Water Commission**  
**Daily Flood Situation Report cum Advisories**  
**Lower Krishna Division, KGBD**  
**30.09.2020**

## **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)
Polampalli	56.2

## **2.0 SYNOPTIC SITUATION: as per IMD dated: 30.09.2020**

The withdrawal line of the Southwest Monsoon passes through Lat. 29°N/ Long.81°E, Lakhimpur Kheri, Shahjhanpur, Alwar, Nagaur and Lat. 26°N/ Long.70°E.

Conditions are becoming favourable for further withdrawal of Southwest- Monsoon from some more parts of Uttar Pradesh & Rajasthan and some parts of northwest Madhya Pradesh during next 2- 3 days.

The cyclonic circulation over westcentral Bay of Bengal of Andhra Pradesh coast now lies over Westcentral & adjoining northwest bay of Bengal off north Andhra Pradesh- south Odisha coasts and extends upto 7.6 km above mean sea level tilting southwestwards with height. Under its influence, a low pressure area is likely to form over northwest & adjoining westcentral Bay of Bengal off Odisha coast during next 48 hours.

The cyclonic circulation over north Interior Odisha & neighbourhood extending upto 1.5 km above mean sea level has become less marked.

### 3.0 Rainfall forecast for next 5 days issued on 30<sup>th</sup> Sept 2020 (Midday) by IMD

30<sup>th</sup> Sept 2020



01<sup>st</sup> Oct 2020



02<sup>nd</sup> Oct 2020



03<sup>rd</sup> Oct 2020



04<sup>th</sup> Oct 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:30.09.2020

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 01.10.2020	Day-2 Valid till 0830 hrs IST of 02.10.2020	Day-3 Valid till 0830 hrs IST of 03.10.2020
1	Krishna	Ghataprabha	0.1-10	0.1-10	0.1-10
2		Hagari/Vedavati	0.1-10	0.1-10	0.1-10
3.		Lower Bhima	0.1-10	0.1-10	0.1-10
4.		Lower Tungabhadra	0.1-10	0.1-10	0.1-10
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	0.1-10	0.1-10	0.1-10
8.		Upper Krishna	0.1-10	0.1-10	0.1-10
9.		Upper Tungabhadra	0.1-10	0.1-10	0.1-10
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	0
13		Munneru	11-25	0.1-10	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
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)		06

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	Narayanpur Dam	Yadgir	Karnataka	492.25	492.14	8.00	F	1425	S	30/09/2020 20:00
Krishna	P D Jurala Project	Mahabubnagar	Telangana	318.52	317.87	8.00	R	3200	S	30/09/2020 18:00
Tungabhadra	Sunkesula Barrage	Kurnool	Andhra Pradesh	292.00	290.29	8.00	R	750	F	30/09/2020 18:00
Krishna	Srisaillam Dam	Kurnool	Andhra Pradesh	269.75	269.60	8.00	S	5200	S	30/09/2020 18:00
Krishna	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	53.13	8.00	R	3400	R	30/09/2020 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	17.31	8.00	F	4300	R	30/09/2020 18:00