



**Central Water Commission**  
**Daily Flood Situation Report cum Advisories**  
**Lower Krishna Division, KGBO**  
**28.09.2020**

## **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)
NIL	NIL

## **2.0 SYNOPTIC SITUATION: as per IMD dated: 28.09.2020**

In view of the establishment of an anticyclonic circulation in the lower levels over western parts of northwest India and substantial reduction in moisture content and rainfall, the Southwest Monsoon has withdrawn from some parts of west Rajasthan and Punjab today the 28th September, 2020. The withdrawal line passes through Amritsar, Bhatinda, Hanumangarh, Bikaner, Jaisalmer and Lat. 26°N/ Long.70°E.

The trough from the cyclonic circulation over east Bihar and adjoining Sub- Himalayan West Bengal & Sikkim to westcentral Bay of Bengal off Andhra Pradesh coast across Gangetic West Bengal and coastal Odisha extending upto 3.1 km above mean sea level persists.

The cyclonic circulation over south Andhra Pradesh and neighbourhood persists and seen between 4.5 & 5.8 km above mean sea level.

The monsoon trough at mean sea level has become disorganized.

### 3.0 Rainfall forecast for next 5 days issued on 28<sup>th</sup> Sept 2020 (Midday) by IMD

28<sup>th</sup> Sept 2020



29<sup>th</sup> Sept 2020



30<sup>th</sup> Sept 2020



01<sup>th</sup> Oct 2020



02<sup>nd</sup> Oct 2020



There is no heavy Rainfall warning in Basin states of Krishna Basin hence no flood situation for next five days.



Heavy Rain



Strong Winds



Frost



Heavy Snow



Visibility



Cold Wave



Thunderstorm



Cyclone



Heat Wave



Dust Storm



Squall/ Hail



Sea State

#### 4.0 QPF of Basin/Sub-Basin as per IMD dated:28.09.2020

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 29.09.2020	Day-2 Valid till 0830 hrs IST of 30.09.2020	Day-3 Valid till 0830 hrs IST of 01.10.2020
1	Krishna	Ghataprabha	0.1-10	0.1-10	0.1-10
2		Hagari/Vedavati	0.1-10	11-25	0.1-10
3.		Lower Bhima	0.1-10	0.1-10	0.1-10
4.		Lower Tungabhadra	0.1-10	11-25	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	0.1-10	11-25	0.1-10
11		Musi	0.1-10	0.1-10	0.1-10
12		Paleru	0.1-10	0.1-10	0.1-10
13		Munneru	0.1-10	0.1-10	0.1-10

## 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)		05

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	P D Jurala Project	Mahabubnagar	Telangana	318.52	317.55	8.00	R	7000	F	28/09/2020 18:00
Tungabhadra	Sunkesula Barrage	Kurnool	Andhra Pradesh	292.00	289.87	8.00	R	1900	S	28/09/2020 18:00
Krishna	Srisaillam Dam	Kurnool	Andhra Pradesh	269.75	269.44	8.00	S	14500	F	28/09/2020 18:00
Krishna	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	52.78	8.00	R	14500	S	28/09/2020 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	18.79	8.00	R	19500	S	28/09/2020 18:00