



**Central Water Commission**  
**Daily Flood Situation Report cum Advisories**  
**Lower Krishna Division, KGBO**  
**25.09.2021**

**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)
Tungabhadra Dam	87.0

**2.0 SYNOPTIC SITUATION: as per IMD dated: 25.09.2021**

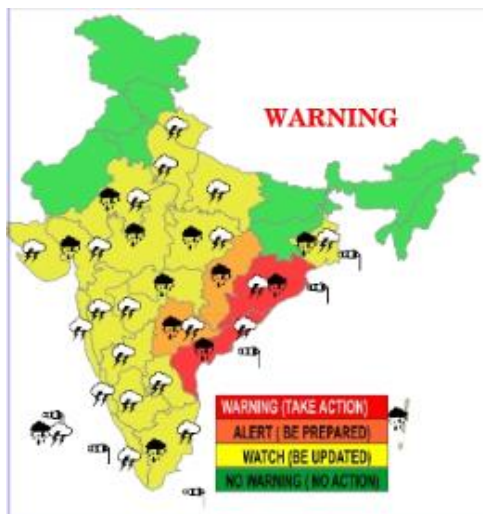
- SOUTHWEST MONSOON WAS WEAK OVER COASTAL KARNATAKA.
  
- THE DEEP DEPRESSION OVER NORTH AND ADJOINING CENTRAL BAY OF BENGAL MOVED WESTWARDS WITH A SPEED OF 14 KMPH IN LAST 6 HOURS AND LAY CENTERED AT 0830 HRS IST OF 25TH SEPTEMBER 2021, OVER NORTHWEST AND ADJOINING WESTCENTRAL BAY OF BENGAL NEAR LAT. 18.4°N AND LONG. 89.3°E, ABOUT 470 KM EASTSOUTHEAST OF GOPALPUR (ODISHA) & 540 KM EAST-NORTHEAST OF KALINGAPATNAM (ANDHRA PRADESH). IT IS LIKELY TO INTENSIFY INTO A CYCLONIC STORM DURING NEXT 06 HOURS. IT IS LIKELY TO MOVE NEARLY WESTWARDS AND CROSS NORTH ANDHRA PRADESH - SOUTH ODISHA COASTS BETWEEN VISHAKHAPATNAM & GOPALPUR AROUND KALINGAPATNAM BY EVENING OF 26TH SEPTEMBER, 2021.
  
- A CYCLONIC CIRCULATION IS LIKELY TO EMERGE OVER NORTHEAST & ADJOINING EASTCENTRAL BAY OF BENGAL AROUND 27TH SEPTEMBER. UNDER ITS INFLUENCE, A LOW PRESSURE AREA IS LIKELY TO DEVELOP OVER NORTHEAST BAY OF BENGAL & NEIGHBOURHOOD DURING SUBSEQUENT 24 HOURS. IT IS LIKELY TO MOVE NORTHWESTWARDS AND REACH WEST BENGAL COAST AROUND 29TH SEPTEMBER.
  
- THE CYCLONIC CIRCULATION OVER SOUTH COASTAL ANDHRA PRADESH & NEIGHBOURHOOD BETWEEN 1.5 KM & 2.1 KM ABOVE MEAN SEA LEVEL HAS BECOME LESS MARKED.

### 3.0 Rainfall forecast for next 5 days issued on 25<sup>th</sup> September 2021 (Midday) by IMD

25-09-2021



26-09-2021



27-09-2021



28-09-2021



29-09-2021



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: 25.09.2021

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 25.09.2021	Day-2 Valid till 0830 hrs IST of 26.09.2021	Day-3 Valid till 0830 hrs IST of 27.09.2021
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 Bh ma	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	11-25
8.		Upper Krishna	0.1-10	0.1-10	11-25
9.		Upper Tungabhadra	0.1-10	0.1-10	0.1-10
10		Lower Krishna	0.1-10	0.1-10	0.1-10
11		Musi	0.1-10	11-25	0.1-10
12		Paleru	0.1-10	0.1-10	0.1-10
13		Munneru	0.1-10	11-25	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)		03

## 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	Srisaillam Dam	Kurnool	Andhra Pradesh	269.75	268.93	8.00	S	1800	S	25/09/2021 18:00
Krishna	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	50.68	8.00	R	2200	S	25/09/2021 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	17.39	8.00	S	2200	S	25/09/2021 18:00