



**Central Water Commission**  
**Daily Flood Situation Report cum Advisories**  
**Lower Krishna Division, KGBO**  
**04.09.2021**

**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)
Agumbe	75.6
Oollenur	63.6

**2.0 SYNOPTIC SITUATION: as per IMD dated: 04.09.2021**

- SOUTHWEST MONSOON WAS ACTIVE OVER COASTAL KARNATAKA & SOUTH INTERIOR KARNATAKA AND NORMAL OVER NORTH INTERIOR KARNATAKA.
- THE CYCLONIC CIRCULATION OVER EASTCENTRAL BAY OF BENGAL NOW LIES OVER NORTHEAST & ADJOINING EASTCENTRAL BAY OF BENGAL AND EXTENDS UPTO 4.5 KM ABOVE MEAN SEA LEVEL, TILTING SOUTHWESTWARDS WITH HEIGHT. UNDER ITS INFLUENCE, A LOW PRESSURE AREA IS LIKELY TO FORM OVER NORTH & ADJOINING CENTRAL BAY OF BENGAL DURING NEXT 48 HOURS.
- THE SHEAR ZONE NOW RUNS ROUGHLY ALONG LATITUDE 12°N BETWEEN 5.8 KM & 7.6 KM ABOVE MEAN SEA LEVEL.
- THE TROUGH IN WESTERLIES BETWEEN 3.1 KM & 5.8 KM ABOVE MEAN SEA LEVEL ROUGHLY ALONG LONG.92°E TO THE NORTH OF LAT. 25°N HAS BECOME LESS MARKED.
- THE CYCLONIC CIRCULATION OVER COASTAL ANDHRA PRADESH & NEIGHBOURHOOD BETWEEN 1.5 KM & 4.5 KM ABOVE MEAN SEA LEVEL TILTING SOUTHWARDS WITH HEIGHT HAS BECOME LESS MARKED.

### 3.0 Rainfall forecast for next 5 days issued on 04<sup>th</sup> September 2021 (Midday) by IMD

04-09-2021



05-09-2021



06-09-2021



07-09-2021



08-09-2021



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: 04.09.2021

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 04.09.2021	Day-2 Valid till 0830 hrs IST of 05.09.2021	Day-3 Valid till 0830 hrs IST of 06.09.2021
1	Krishna	Ghataprabha	0.1-10	11-25	11-25
2.		Hagari/Vedavati	0.1-10	11-25	11-25
3.		Lower Bh ma	11-25	11-25	11-25
4.		Lower Tungabhadra	0.1-10	0.1-10	0.1-10
5.		Middle Krishna	0.1-10	11-25	11-25
6.		Middle Tungabhadra	0.1-10	11-25	11-25
7.		Upper Bhima	11-25	11-25	11-25
8.		Upper Krishna	0.1-10	11-25	11-25
9.		Upper Tungabhadra	0.1-10	11-25	11-25
10		Lower Krishna	0.1-10	0.1-10	11-25
11		Musi	0.1-10	0.1-10	11-25
12		Paleru	0.1-10	11-25	11-25
13		Munneru	0.1-10	11-25	11-25

**5.0 Flood Situation & Advisories as per Actual/ Forecasted Rainfall**

<b>FLOOD SITUATION SUMMARY</b>		
<b>PART - I: LEVEL FORECAST</b>		
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)	<b>00</b>
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	<b>00</b>
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	<b>00</b>
Total number of sites above Warning Level ( A+B+C)		<b>00</b>
<b>PART - II: INFLOW FORECAST</b>		
Number of sites for which inflow forecasts issued: (Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage)		<b>02</b>

## 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	50.60	8.00	R	1200	S	04/09/2021 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	17.39	8.00	S	2300	S	04/09/2021 18:00