



Central Water Commission  
Daily Flood Situation Report cum Advisories  
Lower Krishna Division, KGBO  
29.09.2022

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)
P D Jurala	70.6
Srisaillam Dam	66.4

2.0 SYNOPTIC SITUATION: as per IMD dated: 29.09.2022

- ) Southwest Monsoon was weak over Coastal Karnataka.
- ) The cyclonic circulation over Westcentral Bay of Bengal off Andhra Pradesh coast extending upto 1.5 km above mean sea level persists.
- ) The east-west trough from north Andaman Sea to Andhra Pradesh coast across Central Bay of Bengal now runs from eastcentral Bay of Bengal to South Interior Karnataka across West Central Bay of Bengal Rayalaseema at 3.1 km above mean sea level.

### 3.0 Rainfall forecast for next 5 days issued on 29<sup>th</sup> Sep 2022 (Midday) by IMD

29-09-2022



30-09-2022



01-10-2022



02-10-2022



03-10-2022



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

	<b>Heavy Rain</b>		<b>Heavy Snow</b>		<b>Thunderstorm</b>		<b>Dust Storm</b>
	<b>Strong Winds</b>		<b>Visibility</b>		<b>Cyclone</b>		<b>Squall/ Hail</b>
	<b>Frost</b>		<b>Cold Wave</b>		<b>Heat Wave</b>		<b>Sea State</b>

#### 4.0 QPF of Basin/Sub-Basin as per IMD dated: 29.09.2022

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 29.09.2022	Day-2 Valid till 0830 hrs IST of 30.09.2022	Day-3 Valid till 0830 hrs IST of 01.10.2022
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	11-25	11-25	0.1-10
5.		Middle Krishna	0.1-10	0.1-10	0.1-10
6.		Middle Tungabhadra	0.1-10	11-25	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	11-25	0.1-10
11		Musi	11-25	11-25	0.1-10
12		Paleru	11-25	11-25	0.1-10
13		Munneru	11-25	11-25	0.1-10

## 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>

Reservoir/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	52.32	8.00	R	1650	S	29-09-2022 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	17.39	8.00	S	1700	S	29-09-2022 18:00