



**Central Water Commission**  
**Daily Flood Situation Report cum Advisories**  
**Lower Krishna Division, KGBO**  
**11.07.2021**

**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	126.2
K Agraharam	65.4

**2.0 SYNOPTIC SITUATION: as per IMD dated: 11.07.2021**

- ◆ SOUTHWEST MONSOON WAS ACTIVE OVER NORTH INTERIOR KARNATAKA AND NORMAL OVER COASTAL KARNATAKA & SOUTH INTERIOR KARNATAKA.
- ◆ THE NORTHERN LIMIT OF SOUTHWEST MONSOON (NLM) CONTINUES TO PASS THROUGH LAT. 26°N / LONG. 70°E, BARMER, BHILWARA, DHOLPUR, ALIGARH, MEERUT, AMBALA AND AMRITSAR.
- ◆ THE LOW PRESSURE AREA OVER WESTCENTRAL & ADJOINING NORTHWEST BAY OF BENGAL OFF NORTH ANDHRA PRADESH-SOUTH ODISHA COASTS WITH THE ASSOCIATED CYCLONIC CIRCULATION EXTENDING UPTO MIDTROPOSPHERIC LEVELS TILTING SOUTHWESTWARDS WITH HEIGHT PERSISTS.
- ◆ THE EAST-WEST SHEAR ZONE NOW RUNS ROUGHLY ALONG LAT. 19°N BETWEEN 2.1 & 5.8 KM ABOVE MEAN SEA LEVEL TILTING SOUTHWARDS WITH HEIGHT

### 3.0 Rainfall forecast for next 5 days issued on 11<sup>th</sup> July 2021 (Midday) by IMD

11-07-2021



12-07-2021



13-07-2021



14-07-2021



15-07-2021



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: 11.07.2021

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 11.07.2021	Day-2 Valid till 0830 hrs IST of 12.07.2021	Day-3 Valid till 0830 hrs IST of 13.07.2021
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	11-25	11-25	11-25
6.		Middle Tungabhadra	11-25	11-25	11-25
7.		Upper Bhima	11-25	11-25	11-25
8.		Upper Krishna	11-25	11-25	11-25
9.		Upper Tungabhadra	11-25	11-25	11-25
10		Lower Krishna	11-25	11-25	11-25
11		Musi	11-25	11-25	11-25
12		Paleru	26-37	11-25	11-25
13		Munneru	38-50	26-37	11-25

## 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)		00

