



**Central Water Commission**  
**Daily Flood Situation Report cum Advisories**  
**Lower Krishna Division, KGBO**  
**29.08.2020**

**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)
Mahabaleshwar	54.0

**2.0 SYNOPTIC SITUATION: as per IMD dated: 29.08.2020**

The Well Marked Low Pressure Area over northern parts of East Madhya Pradesh & neighbourhood now lies over central parts of north Madhya Pradesh & adjoining south Uttar Pradesh with associated cyclonic circulation extending upto 7.6 km above mean sea level tilting southwestwards with height.

Monsoon Trough at mean sea level now passes through Bikaner, Jaipur, centre of Well Marked Low Pressure Area over central parts of north Madhya Pradesh & adjoining south Uttar Pradesh, Ranchi, Krishnanagar and thence southeastwards to North Bay of Bengal.

The north- south trough extending upto 0.9 km above mean sea level from north coastal Tamilnadu to Comorin area persists.

### 3.0 Rainfall forecast for next 5 days issued on 29<sup>th</sup> Aug 2020 (Midday) by IMD

29<sup>th</sup> Aug 2020



30<sup>th</sup> Aug 2020



31<sup>st</sup> Aug 2020



01<sup>st</sup> sep 2020



02<sup>nd</sup> Sep 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:29.08.2020

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 30.08.2020 0	Day-2 Valid till 0830 hrs IST of 31.08.2020	Day-3 Valid till 0830 hrs IST of 01.09.2020
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 Bhima	11-25	0.1-10	0.1-10
4.		Lower Tungabhadra	0.1-10	0.1-10	11-25
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	0.1-10	0.1-10
11		Musi	0.1-10	0	0
12		Paleru	0	0	0
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)		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	269.66	8.00	S	1500	F	29/08/2020 18:00
Krishna	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	53.25	8.00	R	500	F	29/08/2020 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	17.39	8.00	S	3200	F	29/08/2020 18:00