

Central Water Commission Daily Flood Situation Report cum Advisories Lower Krishna Division, KGBO 01.10.2020

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)
Kurnool	73.4
Mantralayam	59
TBDam	51.8

2.0 SYNOPTIC SITUATION: as per IMD dated: 01.10.2020

The withdrawal line of the Southwest Monsoon continues to pass through Lat. 29°N/Long.81°E, Lakhimpur Kheri, Shahjhanpur, Alwar, Nagaur and Lat. 26°N/Long.70°E.

Conditions are becoming favourable for further withdrawal of the Southwest-Monsoon from some more parts of Uttar Pradesh & Rajasthan and some parts of northwest Madhya Pradesh during next 2 days.

Under the influence of the cyclonic circulation over Westcentral & adjoining northwest Bay of Bengal off north Andhra Pradeshsouth Odisha coasts, a Low Pressure Area has formed over the same region. Associated cyclonic circulation extends upto 7.6 km above mean sea level tilting southwestwards with height..

3.0Rainfall forecast for next 5 days issued on $01^{\rm st}$ Oct 2020 (Midday) by IMD



02nd Oct 2020

WARNING

WARNING (TAKE ACTION)

ALERT (SE PREPARED)

WATCH (SE UPSATED)

KO WARNING (TAKE ACTION)

04th Oct 2020



03rd Oct 2020



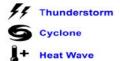
05th Oct 2020



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:01.10.2020

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST				
			Day-1 Valid till 0830hrs IST of 02.10.2020	Day-2 Valid till 0830 hrs IST of 03.10.2020	Day-3 Valid till 0830 hrs IST of 04.10.2020		
1		Ghataprabha	0.1-10	0.1-10	11-25		
2.	Krishna	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	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	11-25	11-25		
7.		Upper Bhima	0.1-10	0.1-10	0.1-10		
8.		Upper Krishna	0.1-10	11-25	11-25		
9.		Upper Tungabhadra	0.1-10	11-25	0.1-10		
10		Lower Krishna	0.1-10	0.1-10	0.1-10		
11		Musi	0.1-10	0.1-10	0		
12		Paleru	0.1-10	0.1-10	0		
13		Munneru	0.1-10	0.1-10	0		

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		
В	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	00		
С	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			
(Where I	of sites for which inflow forecasts issued: Inflows are equal or exceed the specified It is a particular reservoir / barrage)	06		

			Reserv	oirs / Barra	age Inflow	Forecast:				
		Reservoir/	Barrage receiv	ing Inflow	more than	the Thres	shold limit			
Name of River	Flood Forecasting Site			FRL (m)	Actual Level		Forecast			
		District	State		Level (m)	Time	Trend	Average Inflow (Cumec)	Trend	Date
Krishna	Narayanpur Dam	Yadgir	Karnataka	492.25	492.18	8.00	R	1900	S	01/10/2020 20:00
Krishna	P D Jurala Project	Mahabubnagar	Telangana	318.52	317.90	8.00	S	2800	s	01/10/2020 18:00
Tungabhadra	Sunkesula Barrage	Kurnool	Andhra Pradesh	292.00	291.75	8.00	R	2000	S	01/10/2020 18:00
Krishna	Srisailam Dam	Kurnool	Andhra Pradesh	269.75	269.66	8.00	F	4800	S	01/10/2020 18:00
Krishna	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	53.15	8.00	R	2850	S	01/10/2020 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	17.38	8.00	F	4600	S	01/10/2020 18:00