



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
03.10.2020

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)
NIL	NIL

2.0 SYNOPTIC SITUATION: as per IMD dated: 03.10.2020

The withdrawal line of the Southwest Monsoon now passes through Lat. 28°N/ Long.82°E, Bahraich, Gwalior, Sawai Madhopur, Jawai dam and Lat. 25°N/ Long.70°E.

The Low Pressure Area over Northwest & adjoining Westcentral Bay of Bengal off Odisha- north Andhra Pradeshcoasts now lies over northwest Bay of Bengal & adjoining Odisha coast and the associated cyclonic circulation extends upto 5.8 km above mean sea level tilting southwestwards with height.

The cyclonic circulation over Eastcentral Arabian Sea now lies over Eastcentral Arabian Sea & adjoining south Maharashtra coast and seen between 1.5 km & 3.1 km above mean sea level.

The Cyclonic circulation at 7.6 km above mean sea level over south Chhattisgarh & neighbourhood now lies over south Odisha & neighbourhood.

3.0 Rainfall forecast for next 5 days issued on 03rd Oct 2020 (Midday) by IMD

03rd Oct 2020



04th Oct 2020



05th Oct 2020



06th Oct 2020



07th Oct 2020



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

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

4.0 QPF of Basin/Sub-Basin as per IMD dated:03.10.2020

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 04.10.2020	Day-2 Valid till 0830 hrs IST of 05.10.2020	Day-3 Valid till 0830 hrs IST of 06.10.2020
1	Krishna	Ghataprabha	11-25	11-25	11-25
2		Hagari/Vedavati	11-25	0.1-10	0.1-10
3.		Lower Bhima	0.1-10	0.1-10	0
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	11-25	0.1-10	0.1-10
7.		Upper Bhima	0.1-10	0.1-10	0.1-10
8.		Upper Krishna	11-25	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	00
12		Paleru	0	0	0
13		Munneru	0	0	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
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)		05

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	P D Jurala Project	Mahabubnagar	Telangana	318.52	317.96	8.00	F	2250	F	03/10/2020 18:00
Tungabhadra	Sunkesula Barrage	Kurnool	Andhra Pradesh	292.00	290.33	8.00	R	800	F	03/10/2020 18:00
Krishna	Srisaillam Dam	Kurnool	Andhra Pradesh	269.75	269.63	8.00	R	4500	S	03/10/2020 18:00
Krishna	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	53.15	8.00	R	2500	S	03/10/2020 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	17.39	8.00	S	4000	F	03/10/2020 18:00