



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
02.10.2020

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: 02.10.2020

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 24 hours.

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

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

3.0 Rainfall forecast for next 5 days issued on 02nd Oct 2020 (Midday) by IMD

02nd Oct 2020



03rd Oct 2020



04th Oct 2020



05th Oct 2020



06th 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:02.10.2020

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 03.10.2020	Day-2 Valid till 0830 hrs IST of 04.10.2020	Day-3 Valid till 0830 hrs IST of 05.10.2020
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	0	0	0
4.		Lower Tungabhadra	0.1-10	0	0.1-10
5.		Middle Krishna	0.1-10	0	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	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	0.1-10
12		Paleru	0.1-10	0	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
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)		06

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	Narayanpur Dam	Yadgir	Karnataka	492.25	492.05	8.00	F	1450	S	02/10/2020 20:00
Krishna	P D Jurala Project	Mahabubnagar	Telangana	318.52	317.91	8.00	R	3000	R	02/10/2020 18:00
Tungabhadra	Sunkesula Barrage	Kurnool	Andhra Pradesh	292.00	290.12	8.00	R	1100	S	02/10/2020 18:00
Krishna	Srisaillam Dam	Kurnool	Andhra Pradesh	269.75	269.57	8.00	R	6000	S	02/10/2020 18:00
Krishna	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	53.00	8.00	R	7000	F	02/10/2020 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	17.35	8.00	F	6500	R	02/10/2020 18:00