



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
27.10.2020

1.0 Rainfall Situatio

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)
Sadalga	52

2.0 SYNOPTIC SITUATION: as per IMD dated: 27.10.2020

The withdrawal line of the Southwest Monsoon continue to pass through Lat. 27°N/Long.90°E, Cooch Behar, Sriniketan, Ghatshila, Keonjhar, Nowrangpur, Elluru, Nalgonda, Nanded, Nasik, Dahanu, Lat.20°N/Long.65°E and Lat.20°N/Long.60°E.

Conditions are becoming favorable for withdrawal of Southwest Monsoon from entire country and for commencement of Northeast Monsoon rains over parts of extreme south Peninsula by tomorrow, the 28th October, 2020.

The cyclonic circulation over Southeast & adjoining Central Bay of Bengal now lies over Central & adjoining Southeast Bay of Bengal and extends upto 1.5 km above mean sea level.

The trough in westerlies now runs roughly along Long. 89°E to the north of Lat. 25°N at 3.1 km above mean sea level.

The trough from the cyclonic circulation over Southeast & adjoining Central Bay of Bengal to south Tamilnadu has become less marked.

3.0 Rainfall forecast for next 5 days issued on 27th Oct 2020 (Midday) by IMD

27th Oct 2020



28th Oct 2020



29th Oct 2020



30th Oct 2020



31st Oct 2020



There is no heavy Rainfall warning in Basin states fo 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:27.10.2020

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 28.10.2020	Day-2 Valid till 0830 hrs IST of 29.10.2020	Day-3 Valid till 0830 hrs IST of 30.10.2020
1	Krishna	Ghataprabha	0.1-10	0.1-10	0.1-10
2		Hagari/Vedavati	0	0	0
3.		Lower Bhima	0	0	0.1-10
4.		Lower Tungabhadra	0	0	0.1-10
5.		Middle Krishna	0	0	0
6.		Middle Tungabhadra	0	0	0
7.		Upper Bhima	0	0	0
8.		Upper Krishna	0.1-10	0.1-10	0
9.		Upper Tungabhadra	0.1-10	0.1-10	0.1-10
10		Lower Krishna	0	0	0
11		Musi	0	0	0
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)		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	P D Jurala Project	Mahabubnagar	Telangana	318.52	318.46	8.00	F	2100	S	27/10/2020 18:00
Tungabhadra	Tungabhadra Dam	Bellary	karnataka	497.74	497.74	8.00	S	425	F	27/10/2020 20:00
Tungabhadra	Sunkesula Barrage	Kurnool	Andhra Pradesh	292.00	291.42	8.00	R	750	F	27/10/2020 18:00
Krishna	Srisaillam Dam	Kurnool	Andhra Pradesh	269.75	269.69	8.00	S	2800	S	27/10/2020 18:00
Krishna	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	53.25	8.00	R	2700	S	27/10/2020 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	17.39	8.00	S	1600	R	27/10/2020 18:00