



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
19.10.2019

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)
Tunga Bhadra Dam	54
Nagarjuna Sagar Dam	53.6

2.0 SYNOPTIC SITUATION: as per IMD dated: 19.10.2019

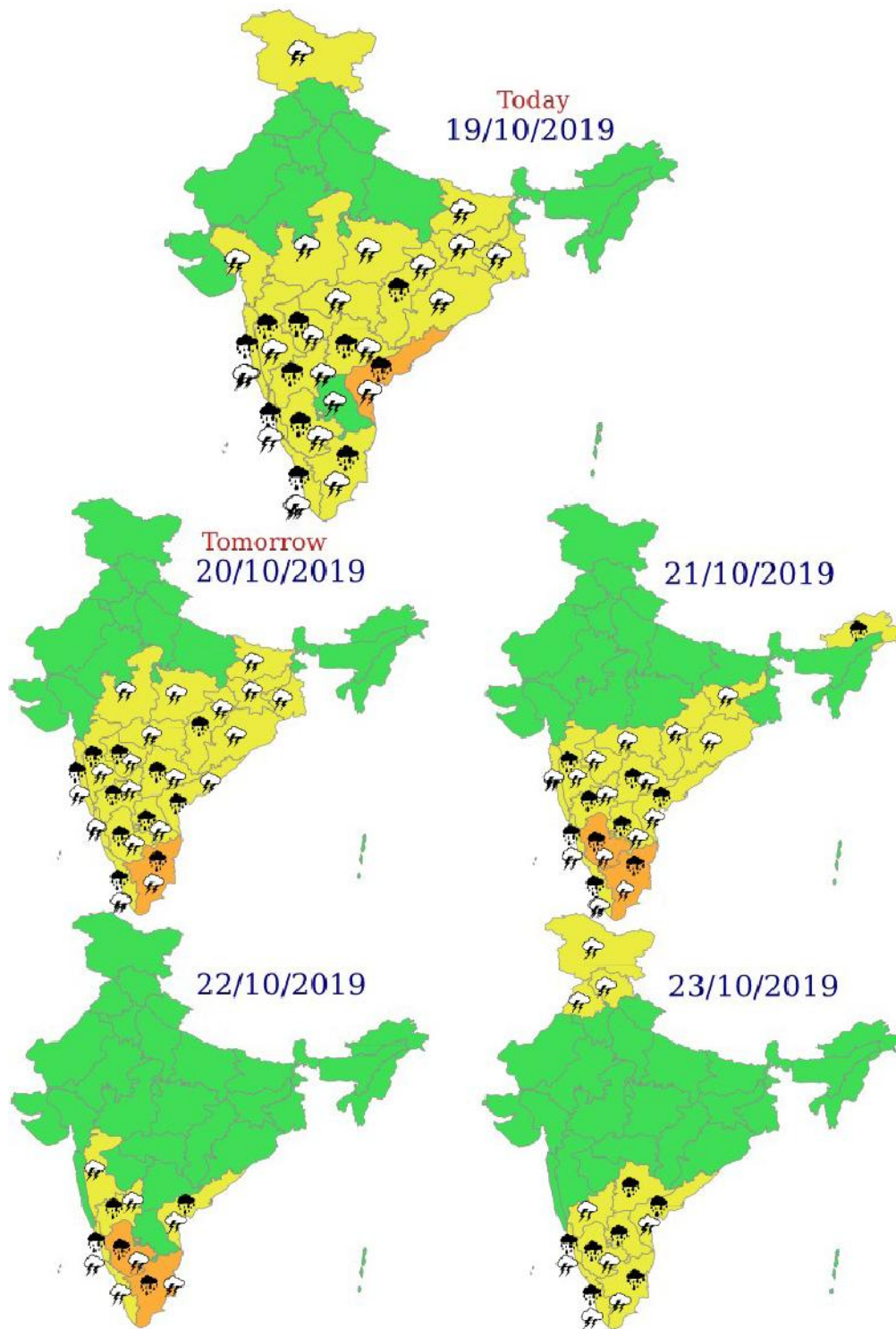
The Low Pressure Area over eastcentral & adjoining southeast Arabian Sea now lies over eastcentral Arabian Sea. The associated cyclonic circulation extends upto 4.5 km above mean sea level. It is likely to become more marked over eastcentral Arabian Sea & neighbourhood during next 48 hours.

A trough of low at mean sea level lies over southwest Bay of Bengal off Sri Lanka coast and extends upto 0.9 km above mean sea level.

3.0 QPF of Basin/Sub-Basin as per IMD dated: 19.10.2019

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 20.10.2019	Day-2 Valid till 0830 hrs IST of 21.10.2019	Day-3 Valid till 0830 hrs IST of 22.10.2019
1	Krishna	Ghataprabha	11-25	11-25	11-25
2		Hagari/Vedavati	11-25	11-25	11-25
3		Lower Bhima	11-25	11-25	11-25
4		Lower Tungabhadra	11-25	11-25	11-25
5		Middle Krishna	11-25	11-25	11-25
6		Middle Tungabhadra	11-25	11-25	11-25
7		Upper Bhima	11-25	11-25	11-25
8		Upper Krishna	11-25	11-25	11-25
9		Upper Tungabhadra	26-50	11-25	11-25
10		Lower krishna	11-25	0.1-10	0.1-10
11		Musi	0.1-10	0.1-10	0.1-10
12		Paleru	0.1-10	0.1-10	0.1-10
13		Munneru	11-25	0.1-10	0.1-10

4.0 Rainfall forecast for next 5 days issued on 19th October 2019 (Midday) by IMD



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

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

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
Tungabhadra	Tungabhadra Dam	Bellary	karnataka	497.74	497.74	8.00	S	1400	S	19/10/2019 20:00
Krishna	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	53.28	8.00	R	600	F	19/10/2019 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	17.39	8.00	S	800	F	19/10/2019 18:00