



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
10.10.2019

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)
Mantralayam	56.6

2.0 SYNOPTIC SITUATION: as per IMD dated: 10.10.2019

Southwest monsoon has further withdrawn from most parts of Punjab, entire Haryana including Chandigarh & Delhi, some parts of Uttarakhand, some parts of Uttar Pradesh, West Madhya Pradesh, East Rajasthan and most parts of West Rajasthan. The Withdrawal Line of Monsoon now passes through Gurdaspur, Chandigarh, Haridwar, Bahraich, Sultanpur, Orai, Sawai Madhopur and Jalore.

Conditions are becoming favourable for further withdrawal of southwest monsoon from remaining parts of northwest India, some parts of east India and some more parts of Central India during next 2 days.

A cyclonic circulation lies over north Bay of Bengal & adjoining Gangetic West BengalOdisha coasts and extends upto 2.1 km above mean sea level.

The cyclonic circulation over eastcentral Arabian Sea off Karnataka coast now lies over eastcentral Arabian Sea off south MaharashtraKarnataka coasts and extends upto 4.5 km above mean sea level.

The cyclonic circulation over north Coastal Andhra Pradesh & neighbourhood now lies over Coastal Andhra Pradesh & neighbourhood and extends upto 2.1 km above mean sea level.

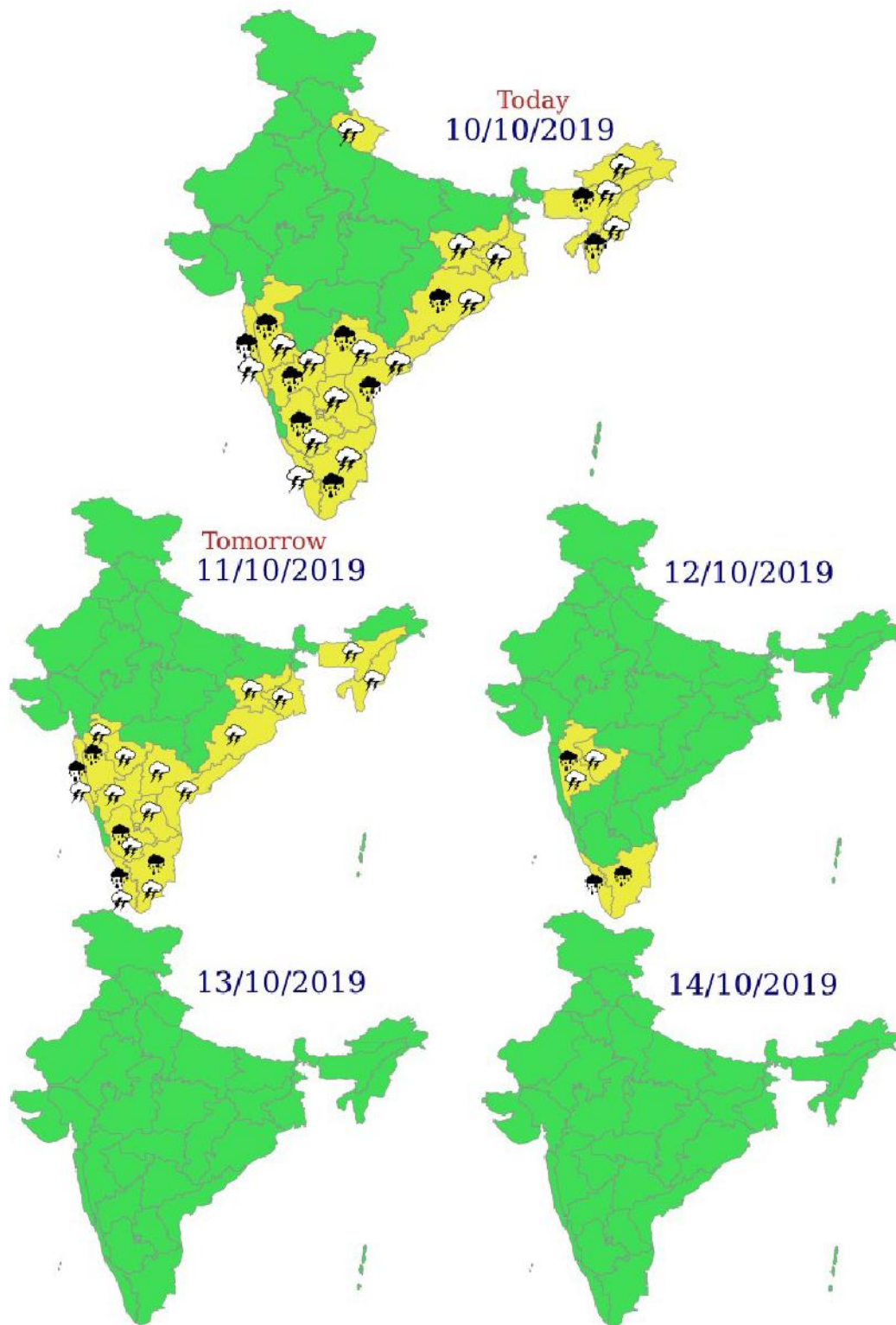
A cyclonic circulation lies over Comorin area & neighbourhood at 0.9 km above mean sea level.

The trough from Comorin area to the cyclonic circulation over north Coastal Andhra Pradesh & neighbourhood now runs from the cyclonic circulation over Comorin area to Coastal Andhra Pradesh across Tamilnadu and Rayalseema at 0.9 km above mean sea level.

3.0 QPF of Basin/Sub-Basin as per IMD dated: 10.10.2019

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 11.10.2019	Day-2 Valid till 0830 hrs IST of 12.10.2019	Day-3 Valid till 0830 hrs IST of 13.10.2019
1	Krishna	Ghataprabha	11-25	11-25	11-25
2		Hagari/Vedavati	11-25	11-25	11-25
3.		Lower Bhima	0.1-10	0.1-10	0.1-10
4.		Lower Tungabhadra	11-25	11-25	11-25
5.		Middle Krishna	0.1-10	0.1-10	0.1-10
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	0.1-10
9.		Upper Tungabhadra	11-25	11-25	0.1-10
10		Lower krishna	11-25	0.1-10	0.1-10
11		Musi	11-25	0.1-10	0.1-10
12		Paleru	0.1-10	0.1-10	0.1-10
13		Munneru	0.1-10	0.1-10	0.1-10

4.0 Rainfall forecast for next 5 days issued on 10th 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.



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
Tungabhadra	Tungabhadra Dam	Bellary	karnataka	497.74	497.74	8.00	S	550	S	10/10/2019 20:00
Tungabhadra	Sunkesula Barrage	Kurnool	Andhra Pradesh	292.00	291.84	8.00	F	1000	F	10/10/2019 18:00
Krishna	Srisaillam Dam	Kurnool	Andhra Pradesh	269.75	269.75	8.00	R	3500	S	10/10/2019 18:00
Krishna	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	53.20	8.00	R	2500	S	10/10/2019 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	17.39	8.00	S	2500	R	10/10/2019 18:00
Tungabhadra	Singatluru Barrage	Gadag	Karnataka	507.00	506.50	8.00	F	500	S	10/10/2019 20:00