



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
17.10.2019

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)
NIL	NIL

2.0 SYNOPTIC SITUATION: as per IMD dated: 17.10.2019

Under the influence of the cyclonic circulation over Maldives area & neighbourhood, a Low Pressure Area has formed over southeast Arabian Sea & adjoining Lakshadweep area. The associated cyclonic circulation extends upto 5.8 km above mean sea level.

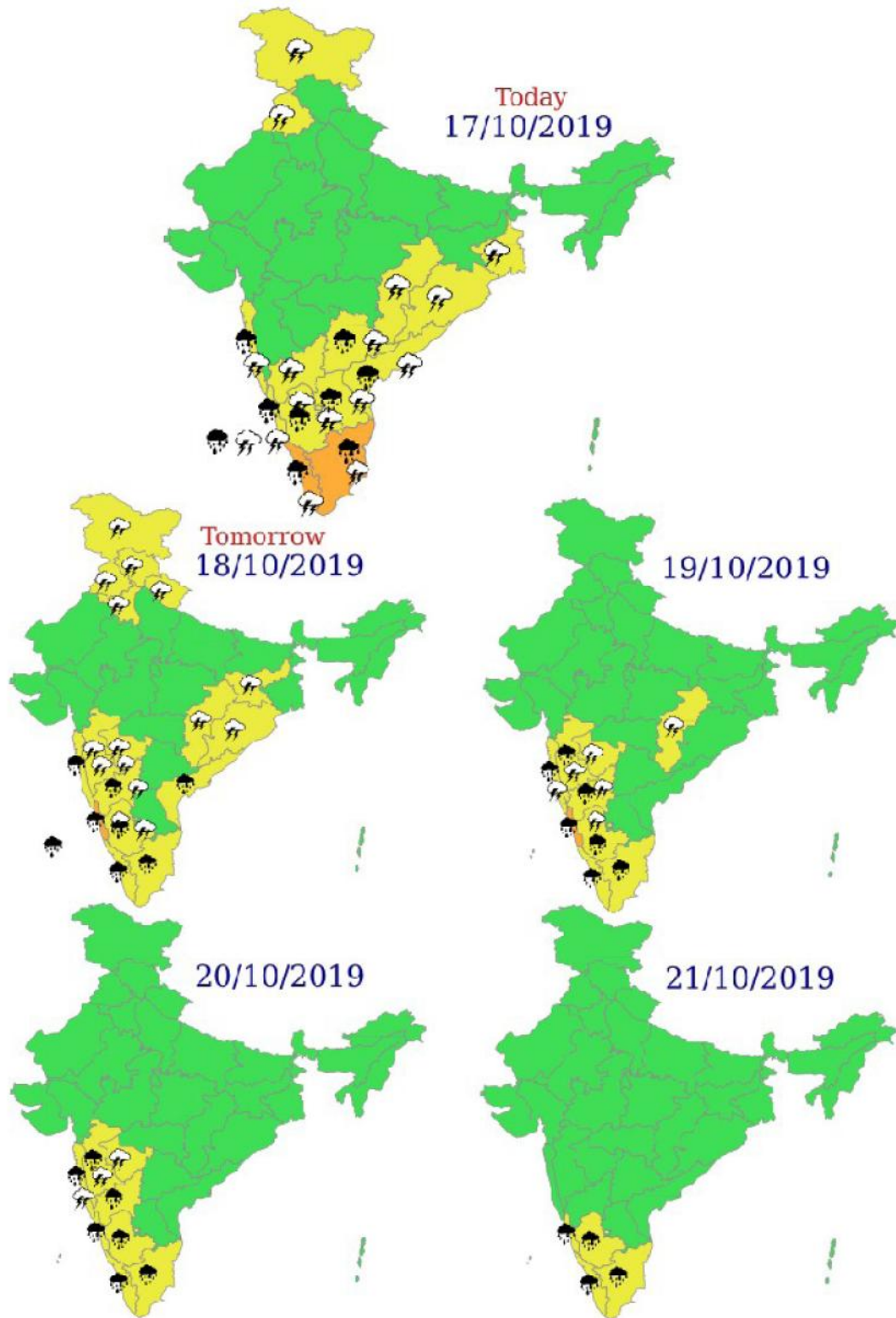
A trough runs from the above cyclonic circulation to Telangana across Kerala, South Interior Karnataka and Rayalseema between 3.1 and 5.8 km above mean sea level.

The cyclonic circulation over eastcentral Arabian sea off south Karnataka coast along with the trough has become less marked.

3.0 QPF of Basin/Sub-Basin as per IMD dated: 17.10.2019

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 18.10.2019	Day-2 Valid till 0830 hrs IST of 19.10.2019	Day-3 Valid till 0830 hrs IST of 20.10.2019
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	11-25
4		Lower Tungabhadra	0.1-10	0.1-10	11-25
5		Middle Krishna	0.1-10	0.1-10	11-25
6		Middle Tungabhadra	0.1-10	0.1-10	11-25
7		Upper Bhima	0.1-10	0.1-10	11-25
8		Upper Krishna	0.1-10	0.1-10	11-25
9		Upper Tungabhadra	11-25	11-25	11-25
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	0.1-10	0.1-10
13		Munneru	0.1-10	0.1-10	0.1-10

4.0 Rainfall forecast for next 5 days issued on 17th 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
Krishna	Srisaillam Dam	Kurnool	Andhra Pradesh	269.75	269.47	8.00	F	1450	F	17/10/2019 18:00
Krishna	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	53.13	8.00	R	1700	S	17/10/2019 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	17.39	8.00	S	2000	S	17/10/2019 18:00