



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
31.10.2019

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

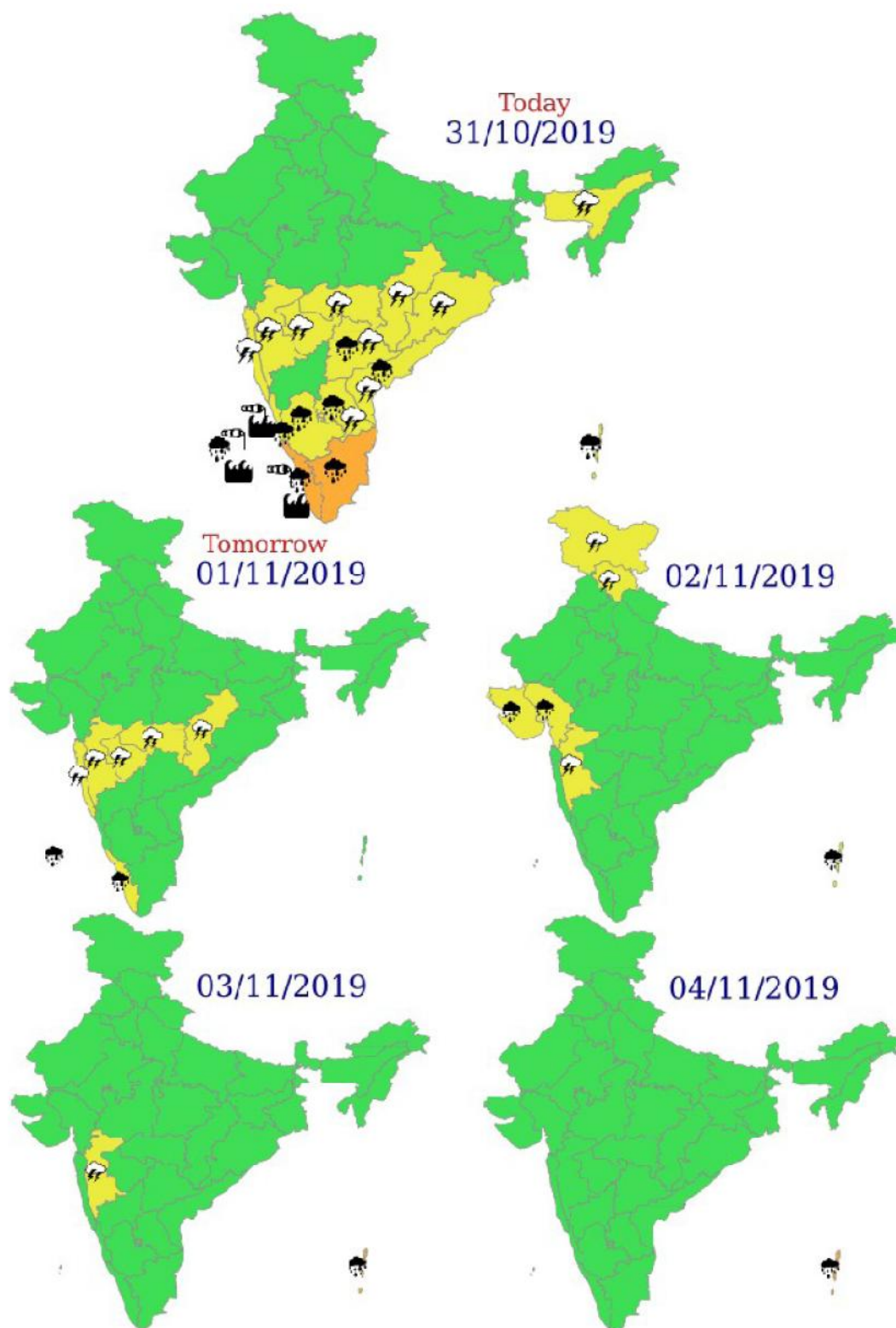
2.0 SYNOPTIC SITUATION: as per IMD dated: 31.10.2019

The Cyclonic Storm ‘Maha’ (Pronounced as M‘maha) over Lakshadweep and adjoining southeast Arabian Sea moved north-northwestwards with a speed of 17 kmph during past 06 hours and lay centered at 0830 hours IST of 31st October, 2019 near Latitude 11.5°N and Longitude 72.8°E over Lakshadweep and adjoining southeast Arabian Sea, about 40km north-northeast of Amini Divi (Lakshadweep), 350 km north-northwest of Minicoy (Lakshadweep), 110 km north-northeast of Kavaratti (Lakshadweep) and 325 km west-northwest of Kozhikode (Kerala). It is very likely to continue to move north-northwestwards across Lakshadweep Islands during next 12 hours. Then, it is very likely to move northwestwards, emerge into eastcentral Arabian Sea during subsequent 12 hours and thereafter move westnorthwestwards. It is very likely to intensify into a Severe Cyclonic Storm during the next 06 hours over Lakshadweep area and into a Very Severe Cyclonic Storm over eastcentral Arabian Sea during subsequent 24 hours. A Low Pressure Area is likely to form over north Andaman Sea on 03rd November. It is very likely to move westnorthwestwards and concentrate into a Depression over eastcentral Bay of Bengal during subsequent 48 hours.

3.0 QPF of Basin/Sub-Basin as per IMD dated: 31.10.2019

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 01.11.2019	Day-2 Valid till 0830 hrs IST of 02.11.2019	Day-3 Valid till 0830 hrs IST of 03.11.2019
1	Krishna	Ghataprabha	11-25	0.1-10	0.1-10
2		Hagari/Vedavati	11-25	0.1-10	0.1-10
3.		Lower Bhima	11-25	0.1-10	0.1-10
4.		Lower Tungabhadra	11-25	0.1-10	0.1-10
5.		Middle Krishna	11-25	0.1-10	0.1-10
6.		Middle Tungabhadra	11-25	0.1-10	0.1-10
7.		Upper Bhima	11-25	0.1-10	0.1-10
8.		Upper Krishna	11-25	0.1-10	0.1-10
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 31st 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	500	S	31/10/2019 20:00
Tungabhadra	Sunkesula Barrage	Kurnool	Andhra Pradesh	292.00	291.48	8.00	F	550	F	31/10/2019 18:00
Krishna	Srisaillam Dam	Kurnool	Andhra Pradesh	269.75	269.69	8.00	S	2500	F	31/10/2019 18:00
Krishna	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	53.15	8.00	R	1500	F	31/10/2019 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	17.29	8.00	F	3000	F	31/10/2019 18:00
Tungabhadra	Singatluru Barrage	Gadag	Karnataka	507.00	506.60	8.00	S	425	S	31/10/2019 20:00