

# Central Water Commission Daily Flood Situation Report cum Advisories Lower Krishna Division, KGBO 28.09.2019

# 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	50.4

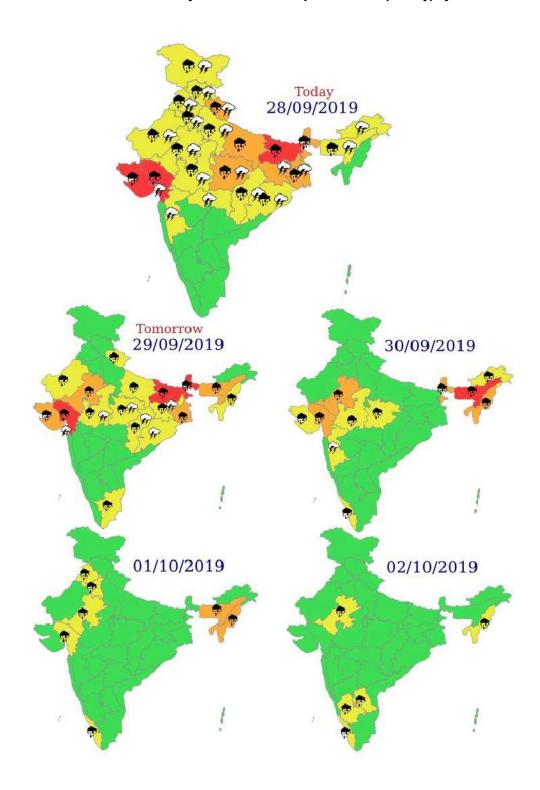
## 2.0 SYNOPTIC SITUATION: as per IMD dated: 28.09.2019

- Yesterday's cyclonic circulation over northeast Bay of Bengal & neighbourhood has merged with the trough.
- The cyclonic circulation over Equatorial Indian Ocean and adjoining south Bay of Bengal extending upto 1.5 km above mean sea level persists.

#### 3.0 QPF of Basin/Sub-Basin as per IMD dated: 28.09.2019

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST					
			Day-1 Valid till 0830hrs IST of 29.09.2019	Day-2 Valid till 0830 hrs IST of 30.09.2019	Day-3 Valid till 0830 hrs IST of 01.10.2019			
1		Ghataprabha	0.1-25	11-25	11-25			
2.	Krishna	Hagari/Vedavati	11-25	11-25	11-25			
3.		Lower Bhima	0.1-25	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	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 28th September 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.









# 5.0Flood Situation & Advisories as per Actual/ Forecasted Rainfall

FARI	- I: LEVEL FORECAST			
S.No.	Flood Situations	Numbers of		
		Forecasting Sites		
Α	Extreme Flood Situation:	00		
	(Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)			
В	Severe Flood Situation:	00		
	(Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))			
С	Above Normal Flood Situation:	00		
	(Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)			
	Total number of sites above Warning Level ( A+B+C)	00		
PART	- II: INFLOW FORECAST			
lumber o	of sites for which inflow forecasts issued:	06		
Where Ir	oflows are equal or exceed the specified Threshold Limit for a			

DAILY WATER LEVELS AND INFLOW FORECASTS FOR INFLOW FORECASTING SITES (RESERVOIRS)										
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	Narayanpur Dam	Yadgir	Karnataka	492.25	492.03	8.00	S	1420	F	28/09/2019 20:00
Krishna	P D Jurala Project	Mahabubnagar	Telangana	318.52	318.18	8.00	F	3500	F	28/09/2019 18:00
Tungabhadra	Sunkesula Barrage	Kurnool	Andhra Pradesh	292.00	290.84	8.00	F	1200	F	28/09/2019 18:00
Krishna	Srisailam Dam	Kurnool	Andhra Pradesh	269.75	269.63	8.00	F	6000	S	28/09/2019 18:00
Krishna	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	53.03	8.00	R	6800	S	28/09/2019 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	17.34	8.00	S	6500	R	28/09/2019 18:00

### Advisory Infromation to all dam authorities under krishna and bhima basin

Due to heavy rainfall in the upstream of Krishna and Bhīma basin, along with heavy rainfall warning for coming 2 days heavy inflows are expected in entire Krishna and Bhima river. Hence concerned dam authorities are requested to monitor the situation and accordingly operate the releases.