

# Central Water Commission Daily Flood Situation Report cum Advisories Lower Krishna Division, KGBO 21.09.2019

# 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)
NL	NL

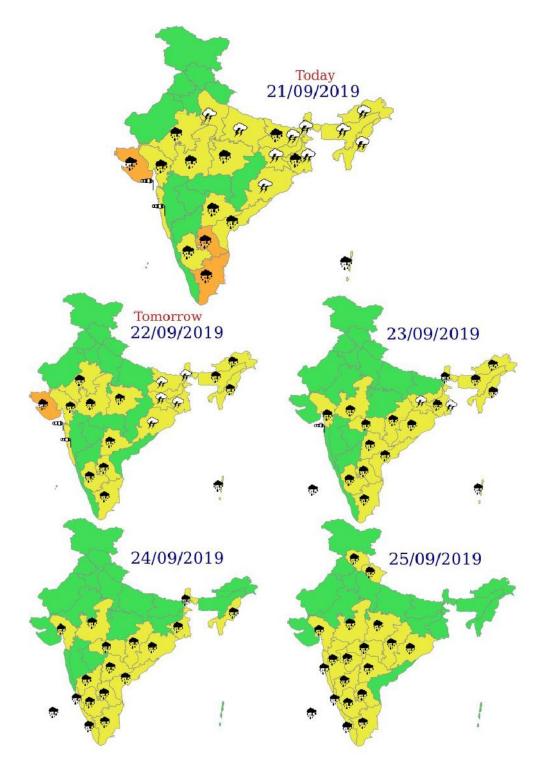
#### 2.0 SYNOPTIC SITUATION: as per IMD dated: 21.09.2019

- The Low Pressure area over eastcentral and adjoining northeast Arabian Sea
  off north Maharashtrasouth Gujarat coasts now lies over northeast Arabian Sea
  off south Gujarat coast with the associated cyclonic circulation extending upto
  7.6 km above mean sea level tilting southwestwards with height. It is likely to
  move westnorthwestwards and become more marked and concentrate into a
  Depression during next 48 hours.
- A cyclonic circulation lies over westcentral Bay of Bengal off north Andhra Pradesh coast and extends upto 7.6 km above mean sea level tilting southwestwards with height.
- The eastwest shear zone roughly along latitude 18°N across central parts of peninsular India between 0.9 km & 5.8 km above mean sea level tilting southwards with height has become less marked.

## 3.0 QPF of Basin/Sub-Basin as per IMD dated: 21.09.2019

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST					
			Day-1 Valid till 0830hrs IST of 22.09.2019	Day-2 Valid till 0830 hrs IST of 23.09.2019	Day-3 Valid till 0830 hrs IST of 24.09.2019			
1		Ghataprabha	11-25	0.1-10	0.1-10			
2.	Krishna	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	0.1-10	0.1-10			
10		Lower krishna	0.1-10	11-25	11-25			
11		Musi	0.1-10	11-25	0110			
12		Paleru	11-25	0.1-10	0.1-10			
13		Munneru	11-25	11-25	0.1-10			

#### 4.0 Rainfall forecast for next 5 days issued on 21th September2019 (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

	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
В	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	00
С	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	[
(Where In	of sites for which inflow forecasts issued: Inflows are equal or exceed the specified Threshold Limit for a Irreservoir / barrage)	05

#### 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		State		Actual Level			Forecast		
		District		FRL (m)	Level (m)	Time	Trend	Average Inflow (Cumec)	Trend	Date
Krishna	P D Jurala Project	Mahabubnagar	Telangana	318.52	318.34	8.00	R	2200	S	21/09/2019 18:00
Tungabhadra	Sunkesula Barrage	Kurnool	Andhra Pradesh	292.00	291.78	8.00	F	1200	S	21/09/2019 18:00
Krishna	Srisailam Dam	Kurnool	Andhra Pradesh	269.75	269.69	8.00	S	4400	S	21/09/2019 18:00
Krishna	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	53.18	8.00	R	4100	F	21/09/2019 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	17.39	8.00	S	4000	F	21/09/2019 18:00