

Central Water Commission Daily Flood Situation Report cum Advisories Lower Krishna Division, KGBO 27.09.2019

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

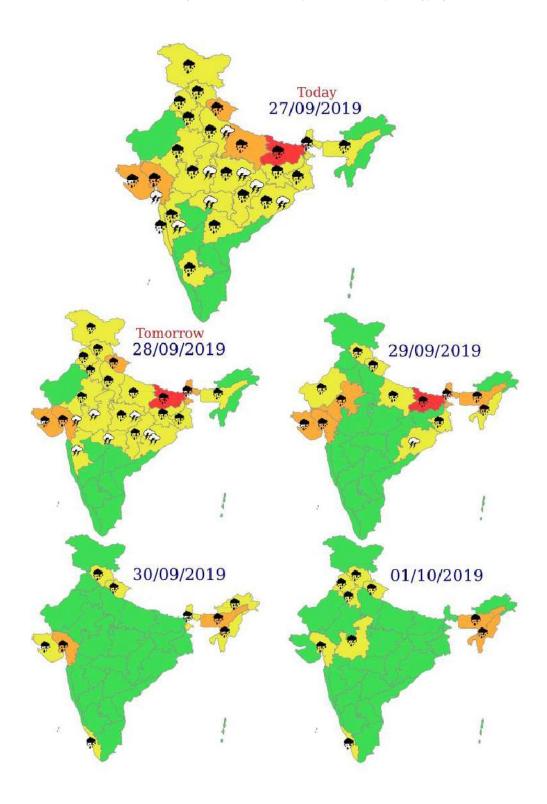
2.0 SYNOPTIC SITUATION: as per IMD dated: 27.09.2019

- A cyclonic circulation lies over northeast Bay of Bengal & neighbourhood and extends upto 2.1 km above mean sea level. Under its influence, a Low Pressure area is likely to form over north Bay of Bengal & neighbourhood by tomorrow and is likely to become more marked during the subsequent 48 hours.
- A cyclonic circulation lies over Equatorial Indian Ocean and adjoining south Bay of Bengal and extends upto 1.5 km above mean sea level.

3.0 QPF of Basin/Sub-Basin as per IMD dated: 27.09.2019

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST					
			Day-1 Valid till 0830hrs IST of 28.09.2019	Day-2 Valid till 0830 hrs IST of 29.09.2019	Day-3 Valid till 0830 hrs IST of 30.09.2019			
1		Ghataprabha	0.1-10	0.1-10	0.1-10			
2.	Krishna	Hagari/Vedavati	11-25	0.1-10	0.1-10			
3.		Lower Bhima	11-25	11-25	0.1-10			
4.		Lower Tungabhadra	11-25	11-25	0.1-10			
5.		Middle Krishna	11-25	11-25	0.1-10			
6.		Middle Tungabhadra	11-25	11-25	0.1-10			
7.		Upper Bhima	11-25	11-25	0.1-10			
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	11-25	0.1-10			
11		Musi	11-25	11-25	0.1-10			
12		Paleru	11-25	0.1-10	0.1-10			
13		Munneru	11-25	0.1-10	0.1-10			

4.0 Rainfall forecast for next 5 days issued on 27th 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

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 Ir	of sites for which inflow forecasts issued: inflows are equal or exceed the specified Threshold Limit for a reservoir / barrage)	10				

DAILY WATER LEVELS AND INFLOW FORECASTS FOR INFLOW FORECASTING SITES (RESERVOIRS)										
Reservoirs / Barrage Inflow Forecast:										
Reservoir/Barrage receiving Inflow more than the Threshold limit										
					Actual Level		Forecast			
Name of River	Flood Forecasting Site	District	State	FRL (m)	Level (m)	Time	Trend	Average Inflow (Cumec)	Trend	Date
Krishna	Almatti Dam	Bagalkot	Karnataka	519.60	519.58	8.00	S	2300	S	27/09/2019 20:00
Krishna	Narayanpur Dam	Yadgir	Karnataka	492.25	491.68	8.00	F	3000	S	27/09/2019 20:00
Krishna	P D Jurala Project	Mahabubnagar	Telangana	318.52	318.43	8.00	S	4800	R	27/09/2019 18:00
Tungabhadra	Tungabhadra Dam	Bellary	karnataka	497.74	497.74	8.00	S	700	S	27/09/2019 20:00
Tungabhadra	Sunkesula Barrage	Kurnool	Andhra Pradesh	292.00	290.89	8.00	F	2700	R	27/09/2019 18:00
Krishna	Srisailam Dam	Kurnool	Andhra Pradesh	269.75	269.66	8.00	S	6800	R	27/09/2019 18:00
Krishna	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	53.03	8.00	R	5700	R	27/09/2019 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	17.39	8.00	S	5400	R	27/09/2019 18:00
Bhima	Ujjaini Dam	Solapur	Maharashtra	497.33	496.83	8.00	S	1000	F	28/09/2019 08:00
Krishna	Hippargi Barrage	Bagalkot	Karnataka	531.40	524.30	8.00	F	2100	F	28/09/2019 08:00

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.