



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
24.07.2019

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)
Agumbe	57.8

2.0 SYNOPTIC SITUATION: as per IMD dated: 24.07.2019

The trough from the above cyclonic circulation to south Coastal Andhra Pradesh across south Madhya Maharashtra, North Interior Karnataka, Telangana and Rayalaseema extending upto 0.9 km above mean sea level has become less marked.

The feeble offshore trough at mean sea level from north Maharashtra coast to Karnataka coast persists.

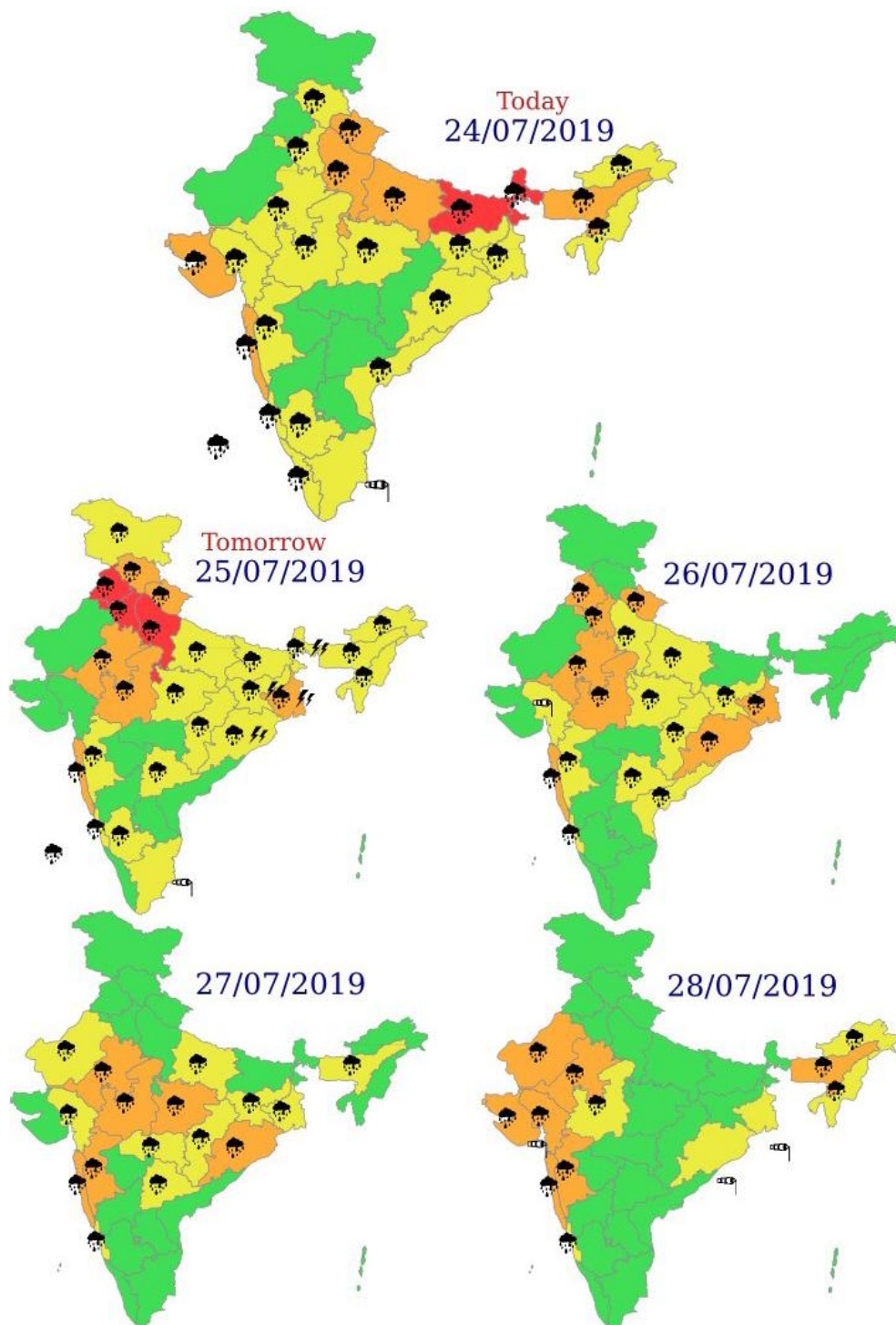
The cyclonic circulation over south Coastal Andhra Pradesh & neighbourhood now lies over Telangana and Adjoining areas of Rayalaseema and Interior Karnataka between 4.5 & 5.8 km above mean sea level.

A cyclonic circulation between 2.1 & 3.6 km above mean sea level lies over Northwestern and adjoining Westcentral Bay of Bengal off South Odisha North Andhra Pradesh Coasts, tilting southwestwards with height. Under its Influence a low pressure area is likely to form over coastal areas of West Bengal around 26th July.

3.0 QPF of Basin/Sub-Basin as per IMD dated: 24.07.2019

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830 hrs IST of 25.07.2019	Day-2 Valid till 0830 hrs IST of 26.07.2019	Day-3 Valid till 0830 hrs IST of 27.07.2019
1	Krishna	Ghataprabha	11-25	11-25	11-25
2		Hagari/Vedavati	0.1-10	0.1-10	0.1-10
3		Lower Bhima	0.1-10	0.1-10	0.1-10
4		Lower Tungabhadra	0.1-10	0.1-10	0.1-10
5		Middle Krishna	0.1-10	0.1-10	0.1-10
6		Middle Tungabhadra	0.1-10	0.1-10	0.1-10
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	11-25	0.1-10
13		Munneru	0.1-10	11-25	0.1-10

4.0 Rainfall forecast for next 5 days issued on 24th July 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)	NIL
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	NIL
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	NIL
Total number of sites above Warning Level (A+B+C)		NIL
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)		02

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	Time
Tungabhadra	Tungabhadra Dam	Kurnool	Andhra Pradesh	497.74	487.35	8:00	R	425	F	24.07.2019	20:00
Tungabhadra	Singatluru Barrage	Gadaga	Karnataka	507	506.85	8:00	S	425	F	24.07.2019	20:00

As Per 5 day Forecast issued by IMD, Heavy Rainfall is expected in Upper Krishna Basin so it is advised to Alamtti and Narayanpur Dam authority to maintain its Reservoir level atleast 3 feet below their's respective FRL