



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
21.07.2019

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	119.2
Cholachguda	50.4

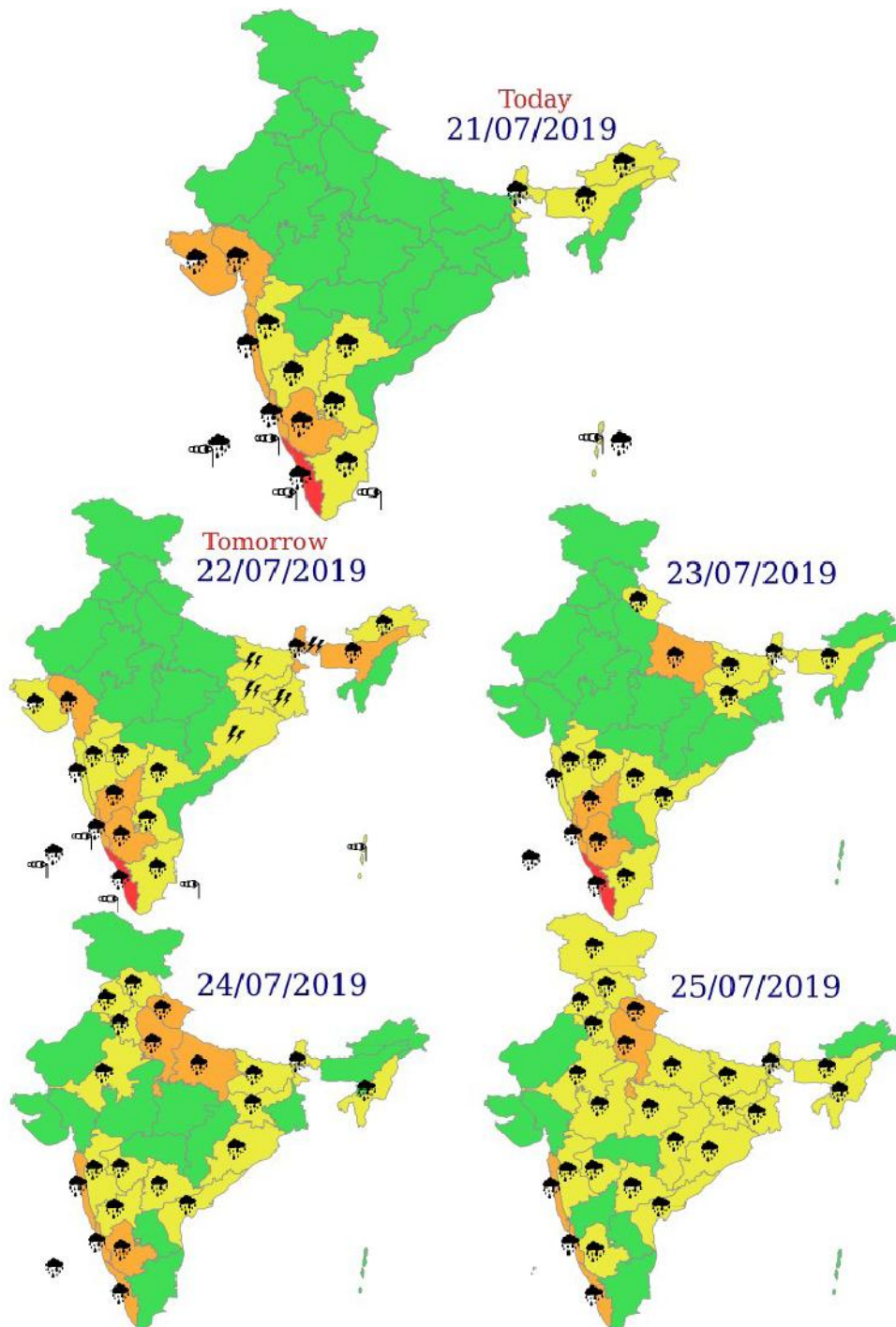
2.0 SYNOPTIC SITUATION: as per IMD dated: 21.07.2019

- The monsoon trough at mean sea level now passes through Phalodi, Sawai Madhopur, Banda, Chapra, Diamond Harbour and thence to Northwest Bay of Bengal. Another branch runs from Bihar to Nagaland across north parts of West Bengal and Assam.
- The cyclonic circulation over south Chhattisgarh & neighbourhood now lies over north Madhya Maharashtra & neighbourhood extending upto 5.8 km above mean sea level tilting southwestwards with height.
- The cyclonic circulation over south Madhya Maharashtra & neighbourhood at 3.1 km above mean sea level has merged with the above system
- The cyclonic circulation between over Southeast & adjoining Eastcentral Bay of Bengal and north Andaman Sea persists and now seen between 1.5 & 5.8 km above mean sea level.
- The east- west shear zone roughly along Latitude 15°N between 3.6 & 5.8 km above mean sea level has become less marked.

3.0 QPF of Basin/Sub-Basin as per IMD dated: 21.07.2019

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830 hrs IST of 22.07.2019	Day-2 Valid till 0830 hrs IST of 23.07.2019	Day-3 Valid till 0830 hrs IST of 24.07.2019
1	Krishna	Ghataprabha	11-25	11-25	11-25
2		Hagari/Vedavati	0.1-10	0.1-10	0.1-10
3		Lower Bhima	11-25	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	51-100	51-100	51-100
10		Lower krishna	0.1-10	0.1-10	11-25
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	11-25

4.0 Rainfall forecast for next 5 days issued on 21st 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.

	Heavy Rain		Heavy Snow		Thunderstorm		Dust Storm
	Strong Winds		Visibility		Cyclone		Squall/ Hail
	Frost		Cold Wave		Heat Wave		Sea State

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)		NIL