



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
24.08.2019

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)
NIL	NIL

2.0 SYNOPTIC SITUATION: as per IMD dated: 24.08.2019

Under the influence of the cyclonic circulation over northwest Bay of Bengal off Odisha West Bengal coasts, a low pressure area has formed over coastal Odisha & neighbourhood with associated cyclonic circulation extending upto 7.6 km above mean sea level tilting westwards with height.

The cyclonic circulation over east Vidarbha & neighbourhood between 3.1 & 5.8 km above mean sea level tilting southwards with height has merged with the above system.

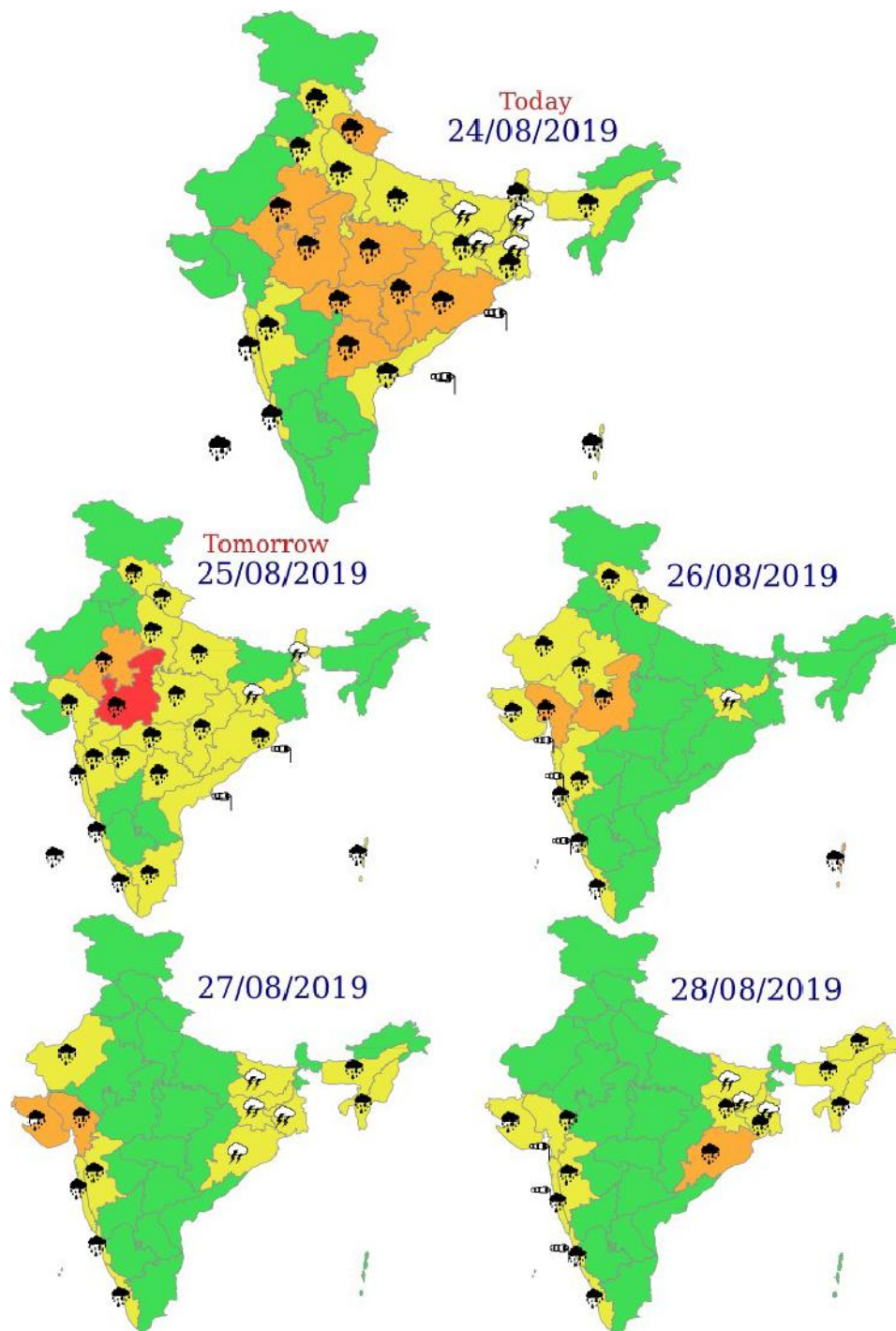
The monsoon trough at mean sea level now passes through Amritsar, Chandigarh, Bareilly, Rewa, Champa, centre of low pressure area over coastal Odisha & neighbourhood and thence east southeastwards to Eastcentral Bay of Bengal.

A fresh Low Pressure Area is likely to form over north Bay of Bengal & neighbourhood around 28th August.

3.0 QPF of Basin/Sub-Basin as per IMD dated: 24.08.2019

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830 hrs IST of 25.08.2019	Day-2 Valid till 0830 hrs IST of 26.08.2019	Day-3 Valid till 0830 hrs IST of 27.08.2019
1	Krishna	Ghataprabha	0.1-10	0.1-10	0.1-10
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	0.1-10	0.1-10	0.1-10
8		Upper Krishna	0.1-10	0.1-10	0.1-10
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	11-25	0.1-10	0.1-10

4.0 Rainfall forecast for next 5 days issued on 24th August 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)	00
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	00
C	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		
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
Tungabhadra	Sunkesula Barrage	Kurnool	Andhra Pradesh	292.00	290.75	8.00	F	650	F	24/08/2019 18:00
Krishna	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	52.68	8.00	R	950	S	24/08/2019 18:00

