



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
24.08.2020

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: 24.08.2020

The Low Pressure Area over North Bay of Bengal & neighbourhood persists and the associated cyclonic circulation extends upto 7.6 km above mean level tilting southwestwards with height. It is likely to become more marked during next 2 days.

The Monsoon Trough at mean sea level now passes through centre of Low Pressure Area over Southwest Rajasthan & neighbourhood, Ajmer, Tikamgarh, Sidhi, Ranchi, Kolkata and thence east- southeastwards to the centre of Low Pressure Area over North Bay of Bengal & neighbourhood.

A north- south trough runs from Rayalaseema to south Coastal Tamilnadu across interior Tamilnadu and extends upto 1.5 km above mean sea level.

3.0 Rainfall forecast for next 5 days issued on 24th Aug 2020 (Midday) by IMD

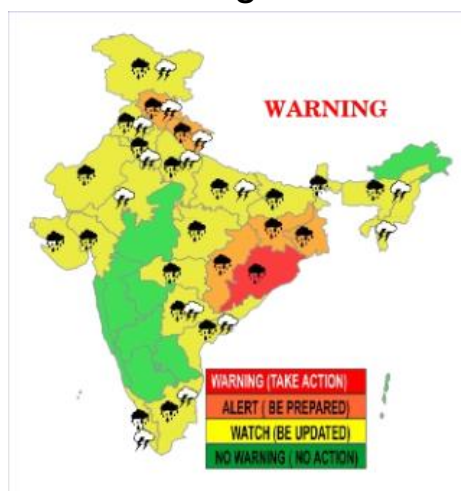
24th Aug 2020



25th Aug 2020



26th Aug 2020



27th Aug 2020



28th Aug 2020



There is no heavy Rainfall warning in Basin states of Krishna Basin hence no flood situation for next five days.



4.0 QPF of Basin/Sub-Basin as per IMD dated:24.08.2020

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 25.08.2020	Day-2 Valid till 0830 hrs IST of 26.08.2020	Day-3 Valid till 0830 hrs IST of 27.08.2020
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	11-25	11-25	0.1-10
9.		Upper Tungabhadra	11-25	0.1-10	0.1-10
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	11-25
13		Munneru	0.1-10	0.1-10	11-25

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)		10

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
Krishna	Almatti Dam	Bagalkot	Karnataka	519.60	519.10	8.00	S	3800	F	25/08/2020 08:00
Krishna	Narayanpur Dam	Yadgir	Karnataka	492.25	491.12	8.00	S	2800	S	24/08/2020 20:00
Krishna	P D Jurala Project	Mahabubnagar	Telangana	318.52	317.85	8.00	F	4500	F	24/08/2020 18:00
Tungabhadra	Tungabhadra Dam	Bellary	karnataka	497.74	497.74	8.00	S	950	F	24/08/2020 20:00
Tungabhadra	Sunkesula Barrage	Kurnool	Andhra Pradesh	292.00	291.18	8.00	R	600	S	24/08/2020 18:00
Krishna	Srisailem Dam	Kurnool	Andhra Pradesh	269.75	269.35	8.00	S	7500	F	24/08/2020 18:00
Krishna	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	52.98	8.00	R	5000	F	24/08/2020 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	17.20	8.00	R	5800	F	24/08/2020 18:00
Krishna	Hippargi Barrage	Bagalkot	Karnataka	524.87	523.45	8.00	F	3500	F	25/08/2020 08:00
Tungabhadra	Singatluru Barrage	Gadag	Karnataka	509.00	506.60	8.00	S	950	F	24/08/2020 20:00