



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBD
10.08.2020

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)
Mahabaleshwar	50

2.0 SYNOPTIC SITUATION: as per IMD dated: 10.08.2020

The low pressure area over northeast Madhya Pradesh & neighbourhood persists. The associated cyclonic circulation now extends upto 2.1 km above mean sea level.

The off- shore trough at mean sea level from north Karnataka coast to south Kerala coast now runs from Karnataka coast to Lakshadweep area.

The cyclonic circulation over interior Tamil Nadu and neighbourhood now lies over Southwest Bay of Bengal off Tamilnadu coast at 7.6 km above mean sea level.

A low pressure area is likely to form over Northwest Bay of Bengal & neighbourhood around 13th August.

3.0 Rainfall forecast for next 5 days issued on 10th Aug 2020 (Midday) by IMD



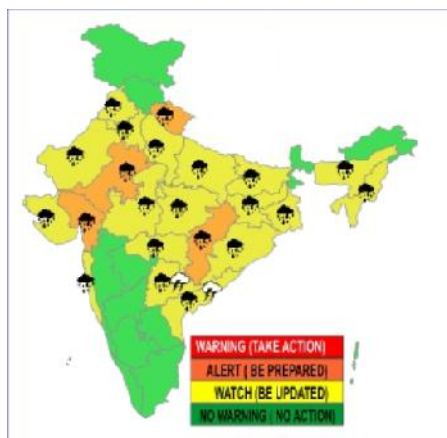
11th Aug 2020



12th Aug 2020



13th Aug 2020



14th 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: 010.08.2020

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 11.08.2020	Day-2 Valid till 0830 hrs IST of 12.08.2020	Day-3 Valid till 0830 hrs IST of 13.08.2020
1	Krishna	Ghataprabha	11-25	11-25	0.1-10
2		Hagari/Vedavati	11-25	0.1-10	0.1-10
3		Lower Bhima	26-37	0.1-10	0.1-10
4		Lower Tungabhadra	11-25	0.1-10	0.1-10
5		Middle Krishna	11-25	0.1-10	0.1-10
6		Middle Tungabhadra	11-25	0.1-10	0.1-10
7		Upper Bhima	11-25	0.1-10	0.1-10
8		Upper Krishna	26-37	11-25	11-25
9		Upper Tungabhadra	38-50	11-25	11.25
10		Lower krishna	26-37	11-25	0.1-10
11		Musi	26-37	0.1-10	0.1-10
12		Paleru	11-25	11-25	0.1-10
13		Munneru	11-25	11-25	0.1-10

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)		07

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	517.63	8.00	S	4800	F	11/08/2020 08:00
Krishna	Narayanpur Dam	Yadgir	Karnataka	492.25	490.95	8.00	S	4700	F	10/08/2020 20:00
Krishna	P D Jurala Project	Mahabubnagar	Telangana	318.52	317.76	8.00	F	4700	F	10/08/2020 18:00
Tungabhadra	Tungabhadra Dam	Bellary	karnataka	497.74	495.25	8.00	R	2500	F	10/08/2020 20:00
Krishna	Srisaillam Dam	Kurnool	Andhra Pradesh	269.75	261.79	8.00	R	5400	F	10/08/2020 18:00
Krishna	Hippargi Barrage	Bagalkot	Karnataka	524.87	523.50	8.00	S	4700	F	11/08/2020 08:00
Tungabhadra	Singatluru Barrage	Gadag	Karnataka	509.00	506.20	8.00	R	2500	F	10/08/2020 20:00