



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
04.07.2020

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	59

2.0 SYNOPTIC SITUATION: as per IMD dated: 04.07.2020

The cyclonic circulation over West central & adjoining Northwest Arabian Sea persists & now seen at 3.1 km above mean sea level.

The cyclonic circulation over West central Bay of Bengal off Andhra Pradesh coast now lies over West central & adjoining northwest Bay of Bengal off north Coastal Andhra Pradesh and south Odisha coast and extends upto 7.6 km above mean sea level tilting south westwards with height.

The off- shore trough from north Maharashtra coast to north Kerala coast now runs from south Gujarat coast to Karnataka coast.

The trough cyclonic circulation over East Uttar Pradesh to east Vidarbha between 1.5 km & 3.1 km above mean sea level has become less marked.

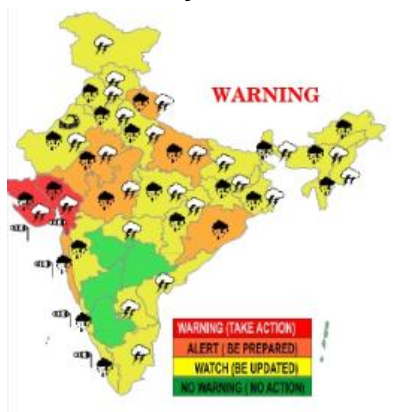
The shear zone roughly along 16°N between 3.6 km & 5.8 km above mean sea level has become disorganized.

3.0 Rainfall forecast for next 5 days issued on 4th July 2020 (Midday) by IMD

4th July 2020



5th July 2020



6th July 2020



7th July 2020



8th July 2020



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



4.0 QPF of Basin/Sub-Basin as per IMD dated: 04.07.2020

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 05.07.2020	Day-2 Valid till 0830 hrs IST of 06.07.2020	Day-3 Valid till 0830 hrs IST of 07.07.2020
1	Krishna	Ghataprabha	11-25	11-25	0.1-10
2		Hagari/Vedavati	11-25	0.1-10	0.1-10
3		Lower Bhima	11-25	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	11-25	0.1-10	0.1-10
7		Upper Bhima	11-25	11-25	0.1-10
8		Upper Krishna	11-25	11-25	11-25
9		Upper Tungabhadra	26-37	26-37	26-37
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	11-25	0.1-10	0.1-10
13		Munneru	26-37	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)		00

