



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBD
12.06.2020

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)
Valigonda	50

2.0 SYNOPTIC SITUATION: as per IMD dated: 12.06.2020

Southwest Monsoon has further advanced into some more parts Madhya Maharashtra & Marathwada, remaining parts of Telangana, some parts of Vidarbha, some more parts of Chhattisgarh, remaining parts of Bay of Bengal, Arunachal Pradesh and Assam & Meghalaya, most parts of Odisha & West Bengal and entire Sikkim.

The Northern Limit of Monsoon (NLM) passes through Lat.18°N/Long.60°E, Lat.18°N/Long.70°E, Harnai, Baramati, Beed, Wardha, Raipur, Sambalpur, Baripada, Bardhaman, Siliguri, Lat.27°N/Long.87.5°E.

Conditions are becoming favourable for further advance of Southwest Monsoon into some more parts of Central Arabian Sea, remaining parts of Maharashtra (including Mumbai), Odisha and West Bengal, some more parts of Chhattisgarh and some parts of south Gujarat State, south Madhya Pradesh, Jharkhand & Bihar during next 48 hours.

The low pressure area over north Coastal Andhra Pradesh and adjoining Coastal Odisha & neighbourhood with associated cyclonic circulation extending upto 7.6 km above mean sea level, tilting southwestwards with height persists..

An east- west shear zone runs at 3.1 km above mean sea level roughly along Lat.17°N across Peninsular India and extends upto 7.6 km above mean sea level tilting southwards with height.

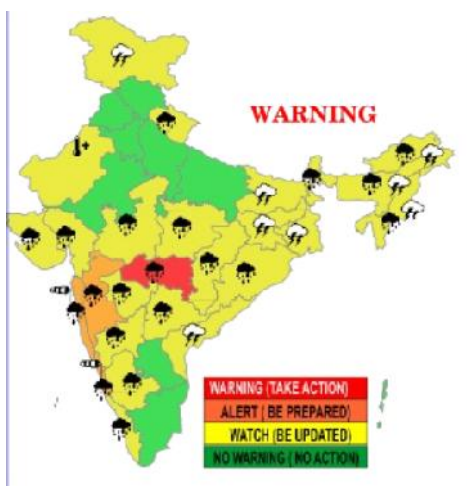
The cyclonic circulation over south Chhattisgarh & neighbourhood now lies over southeast Madhya Pradesh & neighbourhood at 1.5 km above mean sea level.

3.0 Rainfall forecast for next 5 days issued on 12th June 2020 (Midday) by IMD

12th June 2020



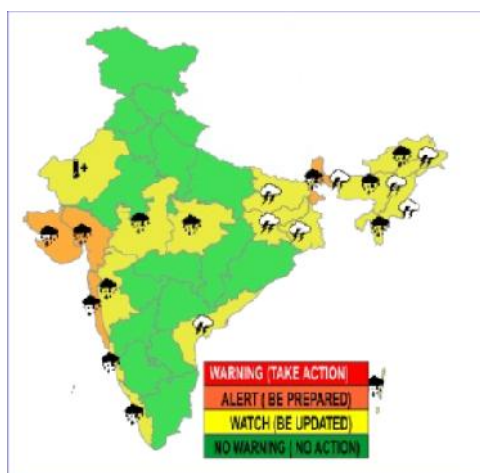
13th June 2020



14th June 2020



15th June 2020



16th June 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: 12.06.2020

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 13.06.2020	Day-2 Valid till 0830 hrs IST of 14.06.2020	Day-3 Valid till 0830 hrs IST of 15.06.2020
1	Krishna	Ghataprabha	11-25	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	11-25	11-25	11-25
8.		Upper Krishna	11-25	11-25	0.1-10
9.		Upper Tungabhadra	11-25	11-25	11-25
10		Lower krishna	11-25	0.1-10	0.1-10
11		Musi	26-50	0.1-10	0.1-10
12		Paleru	26-50	11-25	0.1-10
13		Munneru	26-50	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