



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBD
08.07.2020

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)
Koyna	106
Mahabaleshwar	78.7
Varana	52

2.0 SYNOPTIC SITUATION: as per IMD dated: 08.07.2020

- ◆ The monsoon trough at mean sea level now passes through center of well marked low pressure area over Gulf of Kutch & neighbourhood, Jalore, Jodhpur, Sawai Madhopur, Varanasi, Gaya and Shanti Niketan and extends upto 0.9 km above mean sea level.
- ◆ The off- shore trough at mean sea level from Gujarat coast to North Kerala coast now runs from Eastcentral Arabian Sea off Karnataka coast to Lakshadweep area.

3.0 Rainfall forecast for next 5 days issued on 8th July 2020 (Midday) by IMD

8th July 2020



9th July 2020



10th July 2020



11th July 2020



12th July 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: 08.07.2020

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 09.07.2020	Day-2 Valid till 0830 hrs IST of 10.07.2020	Day-3 Valid till 0830 hrs IST of 11.07.2020
1	Krishna	Ghataprabha	11-25	11-25	0.1-10
2		Hagari/Vedavati	0.1-10	0.1-10	11-25
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	11-25
9		Upper Tungabhadra	11-25	11-25	11-25
10		Lower krishna	11-25	11-25	11-25
11		Musi	11-25	11-25	11-25
12		Paleru	0.1-10	0.1-10	0.1-10
13		Munneru	11-25	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)		01

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	Singatluru Barrage	Gadag	Karnataka	507.00	506.80	8.00	R	425	R	08/07/2020 20:00