

Central Water Commission Daily Flood Situation Report cum Advisories Lower Krishna Division, KGBO 19.06.2021

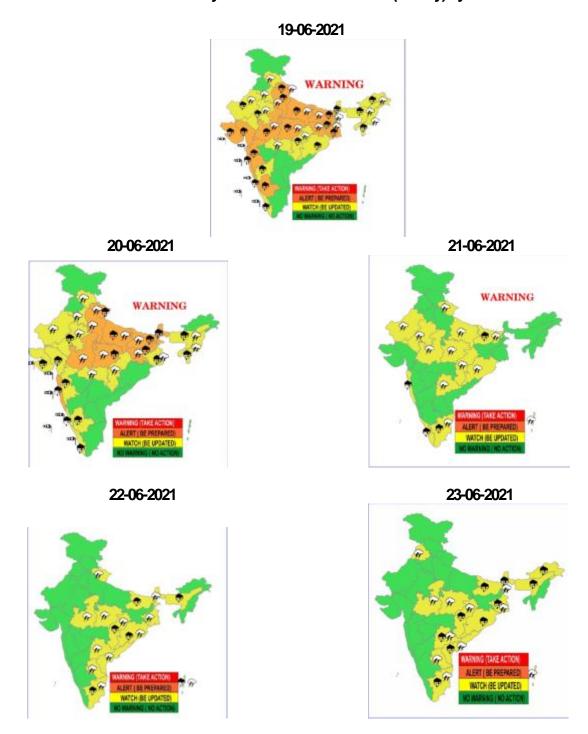
1.0 Rainfall Situation Chief Amount of rainfall recorded at 0830 hours IST of today (50 mm or more) as per IMD

Name of Place(State)	Rainfall (in mm)
Mahabaleshwar	200
Koyna Dam	143
Agumbe	71.2
Warana Dam	52

2.0 SYNOPTIC SITUATION: as per IMD dated: 19.06.2021

- ◆ The northern Limit of southwest monsoon (NLM) now passes through Lat. 26°N / Long. 70°E, Barmer, Bhilwara, Dholpur, Aligarh, Meerut, Ambala and Amritsar as on today, the 19th June 2021.
- The off shore trough at mean sea level now runs from south Maharashtra coast to north Kerala coast.

3.0 Rainfall forecast for next 5 days issued on 19th June 2021 (Midday) by IMD



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: 19.06.2021

			QPF (mm) Valid upto 0830hrs IST				
S. No.	BASIN NAME	SUB-BASIN CODE/NAME	Day-1 Valid till 0830hrs IST of 19.06.2021	Day-2 Valid till 0830 hrs IST of 20.06.2021	Day-3 Valid till 0830 hrs IST of 21.06.2021		
1		Ghataprabha	38-50	38-50	26-37		
2	Krishna	Hagari/Vedavati	11-25	11-25	0.1-10		
3.		Lower Bh ma	11-25	0.1-10	0.1-10		
4.		Lower Tungabhadra	11-25	11-25	0.1-10		
5.		Middle Krishna	0.1-10	0.1-10	0.1-10		
6.		Middle Tungabhadra	26-37	11-25	11-25		
7.		Upper Bhima	38-50	38-50	26-37		
8.		Upper Krishna	26-37	26-37	11-25		
9.		Upper Tungabhadra	38-50	38-50	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	0.1-10	0	0		
13		Munneru	0.1-10	0	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				
В	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	00				
С	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					
(Where Ir	of sites for which inflow forecasts issued: Inflows are equal or exceed the specified Threshold Limit for a Treservoir / barrage)	05				

	Reservoirs / Barrage Inflow Forecast:									
	Reservoir/Barrage receiving Inflow more than the Threshold limit									
					Actual Level				Forecast	
Name of River	Flood Forecasting Site	District	State	FRL (m)	Level (m)	Time	Trend	Average Inflow (Cumec)	Trend	Date
Koyna	Koyna Dam	Satara	Maharashtra	659.43	637.21	8.00	R	1000	S	20/06/2021 8:00
Krishna	Hippargi Barrage	Bagalkot	Karnataka	524.87	521.60	8.00	R	4000	S	20/06/2021 8:00
Krishna	Almatti Dam	Bagalkot	Karnataka	519.60	511.59	8.00	R	4000	R	19/06/2021 20:00
Tungabhadra	Singatluru Barrage	Gadag	Karnataka	509.00	506.85	8.00	S	1050	R	19/06/2021 20:00
Tungabhadra	Tungabhadra Dam	Bellary	karnataka	497.74	485.60	8.00	R	1000	R	19/06/2021 20:00