

# Central Water Commission Daily Flood Situation Report cum Advisories Lower Krishna Division, KGBO 29.06.2020

#### 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)
Narayanapur Dam	92.4
Ujjani Dam	69
KAgraharam	60.7

### 2.0 SYNOPTIC SITUATION: as per IMD dated: 29.06.2020

The cyclonic circulation over Southeast Arabian Sea off Kerala coast at 7.6 km above mean sea level persists.

The cyclonic circulation over Westcentral Arabian Sea & neighbourhood between 3.1 km & 3.6 km above mean sea level persists.

A cyclonic circulation lies over south Coastal Andhra Pradesh & neighbourhood between 1.5 & 3.6 km above mean sea level.

A cyclonic circulation lies over Marathwada & neighbourhood at 3.1 km above mean sea level.

A north- south trough runs from northeast Bihar to north Coastal Odisha between 2.1 & 3.1 km above mean sea level.

A feeble off- shore trough runs from Karnataka coast to Kerala coast.

The trough from northeast Madhya Pradesh to north Madhya Maharashtra at 3.1 km above mean sea level has become less marked.

The east- west shear zone roughly along 15°N Lat. at 5.8 km above mean sea level has become less marked.

3.0Rainfall forecast for next 5 days issued on 29th June 2020 (Midday) by **IMD** 

29th June 2020



30th June 2020

WARNING

1st July 2020



2<sup>nd</sup> July 2020



3<sup>rd</sup> 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: 29.06.2020

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 30.06.202 0	Day-2 Valid till 0830 hrs IST of 01.07.2020	Day-3 Valid till 0830 hrs IST of 02.07.2020
1		Ghataprabha	11-25	0.1-10	0.1-10
2.	Krishna	Hagari/Vedav ati	11-25	11-25	0.1-10
3.		Lower Bhima	11-25	11-25	0.1-10
4.		Lower Tungabhadra	11-25	11-25	0.1-10
5.		Middle Krishna	11-25	11-25	0.1-10
6.		Middle Tungabhadra	11-25	11-25	0.1-10
7.		Upper Bhima	11-25	11-25	11-25
8.		Upper Krishna	26-37	11-25	11-25
9.		Upper Tungabhadra	11-25	11-25	11-25
10		Lower krishna	11-25	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	11-25	0.1-10	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	Total number of sites above Warning Level ( A+B+C)					
PART	- II: INFLOW FORECAST					
(Where Ir	of sites for which inflow forecasts issued: Inflows are equal or exceed the specified It Limit for a particular reservoir / barrage)	00				