



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBD
01.08.2020

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)
NIL	NIL

2.0 SYNOPTIC SITUATION: as per IMD dated: 01.08.2020

The east- west shear zone now lies roughly along Lat.15°N tilting southwards with height between 3.1 km & 5.8 km above mean sea level.

A low pressure area likely to form over north Bay of Bengal around 4th August.

The trough from Marathwada to north Tamilnadu across Interior Karnataka at 1.5 km above mean sea level has become less marked.

3.0 Rainfall forecast for next 5 days issued on 01st Aug 2020 (Midday) by IMD

01st Aug 2020



02nd Aug 2020



03rd Aug 2020



04th Aug 2020



05th Aug 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: 01.08.2020

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 02.08.2020	Day-2 Valid till 0830 hrs IST of 03.08.2020	Day-3 Valid till 0830 hrs IST of 04.08.2020
1	Krishna	Ghataprabha	11-25	38-50	26-37
2		Hagari/Vedavati	11-25	11-25	0.1-10
3.		Lower Bhima	11-25	11-25	26-37
4.		Lower Tungabhadra	11-25	11-25	0.1-10
5.		Middle Krishna	11-25	11-25	26-37
6.		Middle Tungabhadra	11-25	38-50	26-37
7.		Upper Bhima	11-25	38-50	38-50
8.		Upper Krishna	26-37	51-75	51-75
9.		Upper Tungabhadra	26-37	51-75	26-37
10		Lower krishna	11-25	11-25	0.1-10
11		Musi	11-25	0.1-10	0.1-10
12		Paleru	0.1-10	0.1-10	0.1-10
13		Munneru	0.1-10	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
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

