



Central Water Commission  
Daily Flood Situation Report cum Advisories  
Lower Krishna Division, KGBD  
14.09.2020

## 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	158.0

## 2.0 SYNOPTIC SITUATION: as per IMD dated: 14.09.2020

The low pressure area over Westcentral Bay of Bengal & adjoining north Andhra Pradesh coast now lies as a Well Marked Low Pressure Area over the same region with associated cyclonic circulation extending upto mid-tropospheric levels tilting southwestwards with height.

The cyclonic circulation over northeast Arabian Sea & adjoining south Gujarat coast persists and now extends upto 2.1 km above mean sea level.

The off-shore trough at mean sea level from south Gujarat coast to north Karnataka coast persists.

### 3.0 Rainfall forecast for next 5 days issued on 14<sup>th</sup> Sept 2020 (Midday) by IMD

14<sup>th</sup> Sept 2020



15<sup>th</sup> Sept 2020



16<sup>th</sup> Sept 2020



17<sup>th</sup> Sept 2020



18<sup>th</sup> Sept 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:14.09.2020

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 15.09.2020	Day-2 Valid till 0830 hrs IST of 16.09.2020	Day-3 Valid till 0830 hrs IST of 17.09.2020
1	Krishna	Ghataprabha	<b>0.1-10</b>	<b>0.1-10</b>	<b>0.1-10</b>
2.		Hagari/Vedavati	<b>0.1-10</b>	<b>0.1-10</b>	<b>0.1-10</b>
3.		Lower Bhima	<b>11-25</b>	<b>11-25</b>	<b>26-37</b>
4.		Lower Tungabhadra	<b>0.1-10</b>	<b>0.1-10</b>	<b>0.1-10</b>
5.		Middle Krishna	<b>0.1-10</b>	<b>0.1-10</b>	<b>0.1-10</b>
6.		Middle Tungabhadra	<b>0.1-10</b>	<b>0.1-10</b>	<b>0.1-10</b>
7.		Upper Bhima	<b>0.1-10</b>	<b>11-25</b>	<b>11-25</b>
8.		Upper Krishna	<b>0.1-10</b>	<b>0.1-10</b>	<b>0.1-10</b>
9.		Upper Tungabhadra	<b>0.1-10</b>	<b>0.1-10</b>	<b>0.1-10</b>
10		Lower Krishna	<b>38-50</b>	<b>26-37</b>	<b>11-25</b>
11		Musi	<b>26-37</b>	<b>11-25</b>	<b>11-25</b>
12		Paleru	<b>26-37</b>	<b>26-37</b>	<b>11-25</b>
13		Munneru	<b>38-50</b>	<b>26-37</b>	<b>11-25</b>

## 5.0 Flood Situation & Advisories as per Actual/ Forecasted Rainfall

<b>FLOOD SITUATION SUMMARY</b>		
<b>PART - I: LEVEL FORECAST</b>		
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)	<b>00</b>
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	<b>00</b>
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	<b>00</b>
Total number of sites above Warning Level ( A+B+C)		<b>00</b>
<b>PART - II: INFLOW FORECAST</b>		
Number of sites for which inflow forecasts issued: (Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage)		<b>07</b>

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
Krishna	Narayanpur Dam	Yadgir	Karnataka	492.25	491.98	8.00	F	1500	S	14/09/2020 20:00
Krishna	P D Jurala Project	Mahabubnagar	Telangana	318.52	318.46	8.00	R	2900	R	14/09/2020 18:00
Tungabhadra	Sunkesula Barrage	Kurnool	Andhra Pradesh	292.00	291.35	8.00	R	1250	R	14/09/2020 18:00
Krishna	Srisaillam Dam	Kurnool	Andhra Pradesh	269.75	269.72	8.00	S	4600	R	14/09/2020 18:00
Krishna	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	53.23	8.00	R	3300	R	14/09/2020 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	17.39	8.00	F	5400	R	14/09/2020 18:00
Musi	Musi Project	Nalgonda	Telangana	196.60	195.93	8.00	R	450	R	14/09/2020 18:00