



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
05.09.2020

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)
Nil	Nil

2.0 SYNOPTIC SITUATION: as per IMD dated: 05.09.2020

The Monsoon Trough at mean sea level now passes through Amritsar, Karnal, Bareilly, Gorakhpur, Patna, Jalpaiguri and thence eastwards to Arunachal Pradesh across Assam.

A trough runs from northwest Uttar Pradesh to Jammu region across north Haryana and southern parts of Himachal Pradesh at 3.1 km above mean sea level.

The trough in the mid & upper tropospheric westerlies with its axis at 5.8 km above mean sea level roughly along Long. 64°E to the north of Lat. 32°N has moved away northeastwards.

The trough from north Odisha to the cyclonic circulation over Bihar & adjoining East Uttar Pradesh at 3.1 km above mean sea level has become less marked.

3.0 Rainfall forecast for next 5 days issued on 05th Sep 2020 (Midday) by IMD

05th Sep 2020



06th Sept 2020



07th Sept 2020



08th Sept 2020



09th Sept 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:05.09.2020

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST		
			Day-1 Valid till 0830hrs IST of 06.09.2020	Day-2 Valid till 0830 hrs IST of 07.09.2020	Day-3 Valid till 0830 hrs IST of 08.09.2020
1	Krishna	Ghataprabha	0.1-10	11-25	11-25
2		Hagari/Vedavati	11-25	11-25	11-25
3.		Lower Bhima	0.1-10	11-25	0.1-10
4.		Lower Tungabhadra	0.1-10	11-25	0.1-10
5.		Middle Krishna	0.1-10	11-25	11-25
6.		Middle Tungabhadra	0.1-10	11-25	11-25
7.		Upper Bhima	0.1-10	11-25	11-25
8.		Upper Krishna	11-25	11-25	11-25
9.		Upper Tungabhadra	26-37	26-37	11-25
10		Lower Krishna	0.1-10	11-25	0.1-10
11		Musi	0.1-10	11-25	0.1-10
12		Paleru	0	0.1-10	0.1-10
13		Munneru	0.1-10	11-25	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)		04

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	P D Jurala Project	Mahabubnagar	Telangana	318.52	318.49	8.00	F	2150	S	05/09/2020 18:00
Tungabhadra	Tungabhadra Dam	Bellary	karnataka	497.74	497.72	8.00	F	1350	R	05/09/2020 20:00
Krishna	Srisaillam Dam	Kurnool	Andhra Pradesh	269.75	269.75	8.00	S	2000	S	05/09/2020 18:00
Tungabhadra	Singatluru Barrage	Gadag	Karnataka	509.00	506.75	8.00	R	900	R	05/09/2020 20:00