

Central Water Commission Daily Flood Situation Report cum Advisories Lower Krishna Division, KGBO 26.09.2020

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)
Malkhed	120
Deosugur	88.2
Narayanpur Dam	82.6
Jewangi	81.6
Deongarn Bridge	78.4
Takli	74.4
Yadgir	74
Huvinhedgi	65.8
Wadenapalli	65.4
Halia	63
NS Dam	56
Paleru Bridge	50.8
Cholachguda	50.0

2.0 SYNOPTIC SITUATION: as per IMD dated: 26.09.2020

Condition are becoming favourable for withdrawal of Southwest-Monsoon from West Rajasthan and adjoining areas around 28th Sept, 2020.

The Low Pressure Area over east Bihar & neighbourhood persists and associated cyclonic circulation now extends upto 3.1 km above mean sea level. It is likely to become less marked by tomorrow.

The monsoon trough at mean sea level now passes through Amritsar, Patiala, Bareilly, Gorakhpur, center of Low

Pressure Area over east Bihar & neighbourhood and thence east-northeastwards to Arunachal Pradesh across Assam

A trough at 3.1 km above mean sea level runs from south Chhattisgarh to South Interior Karnataka across Telangana and Rayalaseema.

The trough from Madhya Maharashtra to Comorin area across Interior Karnataka & Kerala at 0.9 km above mean sea level has become less marked.

3.0Rainfall forecast for next 5 days issued on 26th Sept 2020 (Midday) by IMD

WARNING

WARNING

WARNING

MARNING (TAKE ACTION)

ALERT (SE PREPARED)

WATCH (SE UPDATED)

KIT WARNING (NO ACTION)

27th Sept 2020

WARNING

WARNING (TAME ACTION)

ALERT (SE PREPARED)

WATCH (SE UPDATED)

NO WATCH (SE (UPDATED)

29th Sept 2020



28th Sept 2020



30th 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:26.09.2020

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830hrs IST				
			Day-1 Valid till 0830hrs IST of 27.09.2020	Day-2 Valid till 0830 hrs IST of 28.09.2020	Day-3 Valid till 0830 hrs IST of 29.09.2020		
1		Ghataprabha	11-25	0.1-10	0.1-10		
2.	Krishna	Hagari/Vedavati	0.1-10	0.1-10	0.1-10		
3.		Lower Bhima	38-50	0.1-10	0.1-10		
4.		Lower Tungabhadra	11-25	0.1-10	0.1-10		
5.		Middle Krishna	26-37	0.1-10	0.1-10		
6.		Middle Tungabhadra	11-25	0.1-10	0.1-10		
7.		Upper Bhima	0.1-10	0.1-10	0.1-10		
8.		Upper Krishna	0.1-10	0.1-10	0.1-10		
9.		Upper Tungabhadra	0.1-10	0.1-10	0.1-10		
10		Lower Krishna	38-50	0.1-10	0.1-10		
11		Musi	26-37	0.1-10	0.1-10		
12		Paleru	26-37	0.1-10	0.1-10		
13		Munneru	26-37	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 I	of sites for which inflow forecasts issued: Inflows are equal or exceed the specified It is a particular reservoir / barrage)	10				

Reservoirs / Barrage Inflow Forecast:										
	Reservoir/Barrage receiving Inflow more than the Threshold limit									
	Flood Forecasting Site Distric				Actual Level		Forecast			
Name of River		District	State	FRL (m)	Level (m)	Time	Trend	Average Inflow (Cumec)	Trend	Date
Krishna	Almatti Dam	Bagalkot	Karnataka	519.60	519.59	8.00	S	2200	S	27/09/2020 08:00
Krishna	Narayanpur Dam	Yadgir	Karnataka	492.25	492.10	8.00	S	2800	R	26/09/2020 20:00
Krishna	P D Jurala Project	Mahabubnagar	Telangana	318.52	318.23	8.00	F	4000	R	26/09/2020 18:00
Tungabhadra	Tungabhadra Dam	Bellary	karnataka	497.74	497.74	8.00	S	1250	S	26/09/2020 20:00
Tungabhadra	Sunkesula Barrage	Kurnool	Andhra Pradesh	292.00	291.69	8.00	R	2200	S	26/09/2020 18:00
Krishna	Srisailam Dam	Kurnool	Andhra Pradesh	269.75	269.69	8.00	R	5500	R	26/09/2020 18:00
Krishna	Pulichintala Proj.	Guntur	Andhra Pradesh	53.34	53.20	8.00	R	4000	S	26/09/2020 18:00
Krishna	Prakasam Barrage	Krishna	Andhra Pradesh	17.39	17.39	8.00	S	2200	S	26/09/2020 18:00
Krishna	Hippargi Barrage	Bagalkot	Karnataka	524.87	524.30	8.00	F	1425	S	27/09/2020 08:00
Tungabhadra	Singatluru Barrage	Gadag	Karnataka	509.00	506.80	8.00	S	600	S	26/09/2020 20:00