

Central Water Commission Daily Flood Situation Report cum Advisories Lower Krishna Division, KGBO 13.08.2023

1.0 Rainfall Situation

Chief Amount of rainfall recorded at 0830 hours IST of today (5.0 cm or above) as per IMD

Name of Place (State)	Rainfall (in cm)
BONAKAL(TS) DORNAKAL(TS)	6.0
REPALLE(AP)	5.0

1.1 QPF of Basin/Sub-Basin as per IMD dated: 12.08.2023

	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830 hrs IST			
S. No.			Day-1 Valid till 0830hrs IST of 13.08.2023	Day-2 Valid till 0830 hrs IST of 14.08.2023	Day-3 Valid till 0830 hrs IST of 15.08.2023	
1		Ghataprabha	0.1-10	0.1-10	0.1-10	
2		Hagari/Vedavati	0.1-10	0.1-10	0.1-10	
3		Lower Bhima	0.1-10	0.1-10	0.1-10	
4		Lower Tungabhadra	0.1-10	0.1-10	0.1-10	
5		Middle Krishna	0.1-10	0.1-10	0.1-10	
6		Middle Tungabhadra	0.1-10	0.1-10	0.1-10	
7	Krishna	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	0.1-10	0.1-10	0.1-10	
11		Musi	0.1-10	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	

QPF categories (mm)	0	0.1-10	11-25	26-37	38-50	51-75	76-100	>100
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Forecast and Warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

2.0 Flood Situation & Advisories as per Actual/ Forecasted Rainfall

PART - I:	FLOOD SITUATION SUMMARY LEVEL FORECAST		
S.No.	Flood Situations	Numbers of Forecasting Sites	
Α	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or	00	
, ,	equalled)		
	Severe Flood Situation:	00	
В	(Site (s) where water level is touching or exceeding the Danger Level but		
	below Highest Flood Level (HFL))		
	Above Normal Flood Situation:	00	
С	(Site (s) where water level is touching or exceeding the Warning Level		
	but below Danger Level)		
	Total number of sites above Warning Level (A+B+C)	00	
PART - II	: INFLOW FORECAST		
Number of	sites for which inflow forecasts issued:	00	
(Where In	flows are equal or exceed the specified Threshold Limit for a particular		
reservoir /	barrage)		

3.0 Storage Position in Dams where Inflow forecast is being issued by CWC as on 13th August 2023

S.No.	River	Station	State	Present Live Storage %	Rainfall Warning
1	Krishna	Almatti Reservoir	Karnataka	99.4	No
2	Krishna	Prakasam Barrage	Andhra Pradesh	98.2	No
3	Krishna	Narayanpur Reservoir	Karnataka	96.2	No
4	Musi	Musi Dam	Telangana	92.9	No
5	Nira	Veer Dam	Maharashtra	85.3	No
6	Krishna	Hipparagi Barrage	Karnataka	84.6	No
7	Tungabhadra	Tungabhadra Dam	Karnataka	84.4	No
8	Warana	Warana Dam	Maharashtra	83.3	No
9	Tungabhadra	SunkesulaBarrage	Andhra Pradesh	82.5	No
10	Koyna	Koyna Dam	Maharashtra	78.1	No

- Reservoirs shown in Red are having live storage greater than 90%
- Reservoirs shown in Orange are having live storage greater than 75%
- Reservoirs shown in Yellow are having live storage greater than 70%.
- Close watch has to be mantained at above reservoirs wherever,
 - Heavy Rainfall (Yellow)
 - Very Heavy Rainfall (Orange)
 - Extremely Heavy Rainfall (Red)

Rainfall warning in next 24 hours are given (Last column of Table above).