

# Central Water Commission Daily Flood Situation Report cum Advisories Lower Krishna Division, KGBO 28.08.2023

#### 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)
MAHABALESWAR (MH)	5.0

#### 1.1 QPF of Basin/Sub-Basin as per IMD dated: 28.08.2023

	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830 hrs IST			
S. No.			Day-1 Valid till 0830hrs IST of 28.08.2023	Day-2 Valid till 0830 hrs IST of 29.08.2023	Day-3 Valid till 0830 hrs IST of 30.08.2023	
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 2	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: 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		
Α,	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 28<sup>th</sup> August 2023

S.No.	S.No.	S.No.	S.No.	S.No.	S.No.
1	Krishna	Hipparagi Barrage	Karnataka	100.0	No
2	Krishna	Prakasam Barrage	Andhra Pradesh	100.0	No
3	Krishna	Almatti Reservoir	Karnataka	98.9	No
4	Musi	Musi Dam	Telangana	95.2	No
5	Warana	Warana Dam	Maharashtra	88.6	No
6	Koyna	Koyna Dam	Maharashtra	81.2	No
7	Tungabhadra	Tungabhadra Dam	Karnataka	74.8	No
8	Nira	Veer Dam	Maharashtra	71.0	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).