

Central Water Commission Daily Flood Situation Report cum Advisories Lower Krishna Division, KGBO 17.07.2023

1.0 Rainfall Situation

Chief Amount of rainfall recorded at 08:30 hours IST of today (5.0 cm or above) as per IMD NIL.

Name of Place (State)	Rainfall (in cm)
RADHANAGARI(MH)	6.0
MAHABALESHWAR(MH)	5.0

1.1 QPF of Basin/Sub-Basin as per IMD dated: 17.07.2023

	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830 hrs IST			
S. No.			Day-1 Valid till 0830hrs IST of 17.07.2023	Day-2 Valid till 0830 hrs IST of 18.07.2023	Day-3 Valid till 0830 hrs IST of 19.07.2023	
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	11-25	
8		Upper Krishna	0.1-10	0.1-10	11-25	
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	11-25	11-25	11-25	
13		Munneru	11-25	11-25	11-25	

QPF categories (mm)	0	0.1-10	11-25	26-37	38-50	51-75	76-100	>100

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 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 number of sites above Warning Level (A+B+C)	00	
PART - II	: INFLOW FORECAST		
	f sites for which inflow forecasts issued: flows are equal or exceed the specified Threshold Limit for a particular barrage)	00	

3.0 Storage Position in Dams where Inflow forecast is being issued by CWC as on 17th July 2023

S.No	River	Station	State	Present Live Storage (%)	Rainfall Warning
1	Musi	Musi Project	Telangana	82	Yes
2	Krishna	Prakasam Barrage	Andhra Pradesh	75	No
3	Tungabhadra	Sunkesula Barrage	Andhra Pradesh	73	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).