



**Central Water Commission**  
**Daily Flood Situation Report cum Advisories**  
**Lower Krishna Division, KGBO**  
**22.07.2023**

**1.0 Rainfall Situation**

Chief Amount of rainfall recorded at 08:30 hours IST of today (10.0 cm or above) as per IMD

Name of Place (State)	Rainfall (in cm)
GAGANBAWADA (MH)	17.0
MAHABALESWAR (MH)	15.0
PARENDRA(MH)	14.0
SRINGERI(KA), KOPPA(KA), SHAHUWADI(MH)	10.0

**1.1 QPF of Basin/Sub-Basin as per IMD dated: 22.07.2023**

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830 hrs IST		
			Day-1 Valid till 0830hrs IST of 22.07.2023	Day-2 Valid till 0830 hrs IST of 23.07.2023	Day-3 Valid till 0830 hrs IST of 24.07.2023
1	Krishna	Ghataprabha	11-25	11-25	11-25
2		Hagari/Vedavati	0.1-10	0.1-10	0.1-10
3		Lower Bhima	11-25	11-25	11-25
4		Lower Tungabhadra	0.1-10	11-25	0.1-10
5		Middle Krishna	11-25	11-25	11-25
6		Middle Tungabhadra	11-25	11-25	11-25
7		Upper Bhima	26-37	11-25	11-25
8		Upper Krishna	26-37	11-25	11-25
9		Upper Tungabhadra	11-25	26-37	11-25
10		Lower Krishna	0.1-10	0.1-10	11-25
11		Musi	0.1-10	0.1-10	11-25
12		Paleru	11-25	0.1-10	11-25
13		Munneru	11-25	0.1-10	11-25

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

<b>FLOOD SITUATION SUMMARY</b>		
<b>PART - I: LEVEL FORECAST</b>		
<b>S.No.</b>	<b>Flood Situations</b>	<b>Numbers of Forecasting Sites</b>
A	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)	<b>00</b>
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	<b>00</b>
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	<b>00</b>
Total number of sites above Warning Level (A+B+C)		<b>00</b>
<b>PART - II: INFLOW FORECAST</b>		
Number of sites for which inflow forecasts issued: (Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage)		<b>04</b>

Reservoir/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	Hipparagi Barrage	Bagalkot	Karnataka	524.87	520.95	08:00	Falling	2,700	Rising	23-07-2023 08:00
Krishna	Almatti Reservoir	Bagalkot	Karnataka	519.60	512.56	08:00	Rising	3,150	Rising	22-07-2023 20:00
Tungabhadra	Singatalur Barrage	Gadag	Karnataka	509.00	506.80	08:00	Steady	1,100	Rising	22-07-2023 20:00
Tungabhadra	Tungabhadra Dam	Bellary	karnataka	497.74	486.42	08:00	Rising	1,150	Rising	22-07-2023 20:00

### 3.0 Storage Position in Dams where Inflow forecast is being issued by CWC as on 22<sup>nd</sup> July 2023

S.No	River	Station	State	Present Live Storage (%)	Rainfall Warning
1	Musi	Musi Project	Telangana	83	Yes
2	Krishna	Praksam Barrage	Andhra Pradesh	75	Yes

- 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 maintained 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).