



Central Water Commission
Daily Flood Situation Report cum Advisories
Lower Krishna Division, KGBO
20.08.2023

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)
MAHABALESWARA (MH)	9.0
NANDED (MH)	5.0

1.1 QPF of Basin/Sub-Basin as per IMD dated: 20.08.2023

S. No.	BASIN NAME	SUB-BASIN CODE/NAME	QPF (mm) Valid upto 0830 hrs IST		
			Day-1 Valid till 0830hrs IST of 20.08.2023	Day-2 Valid till 0830 hrs IST of 21.08.2023	Day-3 Valid till 0830 hrs IST of 22.08.2023
1	Krishna	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		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
---------------------	---	--------	-------	-------	-------	-------	--------	------

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

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
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	00
C	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		
Number of sites for which inflow forecasts issued: (Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage)		00

3.0 Storage Position in Dams where Inflow forecast is being issued by CWC as on 20th August 2023

S.No.	River	Station	State	Present Live Storage %	Rainfall Warning
1	Krishna	Almatti Reservoir	Karnataka	100.0	No
2	Krishna	Prakasam Barrage	Andhra Pradesh	100.0	Yes
3	Krishna	Hipparagi Barrage	Karnataka	93.3	No
4	Musi	Musi Dam	Telangana	92.9	Yes
5	Warana	Warana Dam	Maharashtra	85.0	No
6	Tungabhadra	Tungabhadra Dam	Karnataka	80.5	No
7	Koyna	Koyna Dam	Maharashtra	78.9	No
8	Tungabhadra	Sunkesula Barrage	Andhra Pradesh	76.4	Yes
9	Nira	Veer Dam	Maharashtra	76.2	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 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).