

# CENTRAL WATER COMMISSION KRISHNA GODAVARI BASIN ORGANISATION LOWER GODAVARI DIVISION

303, Krishna Godavari Bhawan 11-4-648, A.C.Guards Hyderabad-500004 Ph:040-29808752

# Daily Flood Situation Report cum Advisories 11.10.2024.

# 1.0.1 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today Above 5.0 cm As received from IMD.

Name of Place (State)	Rainfall (in cm)
GANGALUR (CG)	80

# 1.1 Rainfall Forecast for 7 days issued on 11th October 2024 by IMD

# **QPF Bulletin FORECAST FOR NEXT SEVEN DAYS:**

QPF Bulletin FORECAST FOR NEXT SEVEN DAYS:											
		QPF(mm)									
Sub basin code/Name	Day-1	Day-2	Day-3	Day-4	Day-5	Day-6	Day-7				
	10/11/2024	10/12/2024	10/13/2024	10/14/2024	10/15/2024	10/16/2024	10/17/2024				
G1/ UPPER GODAVARI	11-25	11-25	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10				
G2/PRAVARA	11-25	11-25	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10				
G3/PURNA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10				
G4/MANJIRA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10				
G5/MIDDLE GODAVARI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10				
G6/MANERU	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10				
G7/PENGANGA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10				
G8/WARDHA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10				
G9/WAINGANGA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10				
G10/LOWER GODAVARI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10				
G11/INDRAVATHI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10				
G12/SABARI	0.1-10	0.1-10	0.1-10	0.1-10	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
1								

**CWC Inference:-** QPF as received from IMD is given above.

Light rainfall of (11-25) is predicted in UPPER GODAVARI, PRAVARA, on day 1, UPPER GODAVARI, PRAVARA on day-2.

Very light rainfall of (0.1-10mm) is predicted for all Subcatchments from Day 1 to Day 7 of Godavari Basin.

FLOOD SITUATION SUMMARY						
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 equalled)	NIL				
В	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	NIL				
С	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	NIL				
Total number of	NIL					
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					

#### 2.0.1 Above Normal

River	District				Forecasted Level
River	District	Warning	Donger Level	Highest Flood	Trend
		Level (M)	Danger Level (M)	Highest Flood Level (m)	Date
Station	State				Time

## 2.0.2 Severe Flood Situation

District				Forecasted Level
2.0000	Warning Level (M)	Danger Level (M)	Highest flood Level (M)	Trend
				Date
State				Time
	District State	Warning Level (M)	Warning Danger Level (M) Level (M)	Warning Danger Highest flood Level (M) Level (M) Level (M)

## 2.0.3 Extreme Flood Situation:

River	District	Warning Danger Level		Highest flood Level	Forecasted Level	
		Level (M)	(M)	(M)	Trend	
Station	State				Date	
					Time	

#### 2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

S	Name of River	District	Actual Levels		Forecast Levels					
N o	Station	State	FRL (m)	Level (m)	Time	Trend	Average (Cumecs)	Trend	Date	Time

**CWC** Advisory: No Flood situation

#### 3. Storage Position in Dams where Inflow forecast is being issued by CWC as on $11^{th}\,\, October\, 2024$

S.No	River	Station	State	Present Live Storage (%)	Rainfall Warning
1	Godavari	Sriramsagar Project	Telangana	100.00	Yes
2	Godavari	NMD Weir	Maharashtra	100.00	Yes
3	Godavari	Sripada Yellampalli Project	Telangana	100.00	Yes
4	Mula	Mula Dam	Maharashtra	100.00	Yes
5	Godavari	Jaikwadi Dam	Maharashtra	99.95	Yes
6	Manjira	Singur dam	Telangana	99.85	Yes
7	Manjira	Nizamsagar Dam	Telangana	99.32	Yes
8	Purna	Yeldari Dam	Maharashtra	98.30	Yes
9	Kaddam	Kaddam Dam	Telangana	97.18	Yes
10	Manair	Mid Manair Dam	Telangana	96.61	Yes
11	Sileru	Balimela Project	Odhisa	92.98	No
12	Karanja	Karanja Dam	Karnataka	91.96	Yes
13	Machkund	Machkund Project	Odhisa	87.12	No
14	Kolab	Upper Kolab Project	Odhisa	86.43	No

Reservoirs shown in red are having live storage greater than 90%, reservoirs shown in orange are having live storage greater than 75% and the reservoirs shown in yellow are having live storage greater than 70%. Close watch has to be maintained at these reservoirs wherever Heavy Rainfall (Yellow) and Very Heavy Rainfall (Orange) and Extremely Heavy Rainfall (Red) warning in next 24 hours are given (last column of Table above).