

# 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 25.08.2023

1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today (5.0cm or Above) as received from IMD.

Name of Place (State)	Rainfall (in cm)
NIL	

# 1.1 Rainfall Forecast for 7 days issued on 25th August 2023 by IMD

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

			QPF(mm)							
S.No.	Basin Name	Sub basin code/Name	Day-1	Day-2	Day-3	Day-4	Day-5	Day-6	Day-7	
			(08/25/2023)	(08/26/2023)	(08/27/2023)	(08/28/2023)	(08/29/2023)	(08/30/2023)	(08/31/2023)	
1	GODAVARI	G1/UPPER GODAVARI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	
2		G2/PRAVARA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	
3		G3/PURNA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	
4		G4/MANJIRA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	
5		G5/MIDDLE GODAVARI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	
6		G6/MANERU	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	
7		G7/PENGANGA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	
8		G8/WARDHA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	
9		G9/WAINGANGA	0.1-10	11-25	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	
10		G10/LOWER GODAVARI	11-25	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	
11		G11/INDRAVATHI	11-25	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	
12		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

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

Light Rainfall of (11-25 mm) is Predicted in Subcatchments of Lower Godavari and Indravathi on Day 1 of Godavari Basin.

Remaining catchments will receive Very light rainfall of (0.1-10mm) is predicted for the remaining Days of Godavari Basin.

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)	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 r	NIL							
PART	- II: INFLOW FORECAST							
(Wher	er of sites for which inflow forecasts issued: e Inflows are equal or exceed the specified Threshold Limit for a particular oir / barrage	01						

#### 2.0.1 Above Normal

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

#### 2.0.2 Severe Flood Situation

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

### 2.0.3 Extreme Flood Situation:

River	District	Warning Danger Level L		Highoot flood Lovel	Forecasted Level
Station	State	Warning Level (M)	Danger Level (M)	Highest flood Level (M)	Trend
Station				(,	Time

# 2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

	Name of River Distri		EDI	Actual Levels		Forecast Levels				
S.No	Station	State	FRL (m)	Level (m)	Time	Trend	Average (Cumecs)	Trend	Date	Time
01	Godavari / PVN Rao Kantanapally Project	Mulugu / TS	83.00	76.00	06:00	Falling	4000	Falling	26-08-2023	06:00

# 3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 25th August 2023

S.No.	River	Station	State	Present Live Storage (%)	Rainfall Warning
1	Godavari	NMD Weir	<b>Maharashtra</b>	100.00	No
2	Godavari	Sriramsagar Project	Telangana	96.93	Yes
3	Manjira	Nizamsagar Dam	Telangana	95.08	Yes
4	Godavari	Sripada Yellampalli Project	Telangana	93.91	Yes
5	Karanja	Karanja Dam	Karnataka	92.67	Yes
6	Manjira	Singur dam	Telangana	87.49	Yes
7	Kaddam	Kaddam Dam	Telangana	77.67	Yes
8	Mula	Mula Dam	Maharashtra	76.14	Yes

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).