

# 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 08.08.2024

# 1.0 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)
NAWARANGPUR(OD)	13
BHAIRAMGARH(CG),KUKUNOOR(AP)	10
SARDAPUT(OD), KOTHAGUDEM(TG)	9

# 1.1 Rainfall Forecast for 7 days issued on 08th August 2024 by IMD

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

	QPF BUILETIN FORECAST FOR NEXT SEVEN DAYS:									
				क्यूपीएफ/QPF(mm)						
S.N o.	Basin Name	Sub basin code/Name	Day-1	Day-2	Day-3	Day-4	Day-5	Day-6	Day-7	
			(08/08/20 24)*	(08/09/20 24)*	(08/10/20 24)*	(08/11/20 24)*	(08/12/20 24)*	(08/13/20 24)*	(08/14/20 24)*	
1	GODAV ARI	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	11-25	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	11-25	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	
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	
11		G11/INDRAVATH I	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	
(	PF catego	ories (mm) 0	0.1-10	11-25	26-37	38-50 5	51-75 76-10	00 >100		

**<u>CWC Inference:-</u>** QPF as received from IMD is given above.

Light Rainfall of (11-25) Middle Godavari, Wainganga and Indravati on Day-1.

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

FLOOD SITUATION SUMMARY						
PAR	T - I: LEVEL FORECAST					
S.NO.	S.NO. Flood Situations					
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	NIL					
Total n	umber of sites above Warning Level ( A+B+C)	NIL				
PART	PART - II: INFLOW FORECAST					
	er of sites for which inflow forecasts issued: Inflows are equal or exceed the specified Threshold Limit for a particular reservoir ge	02				

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

### 2.0.2 Severe Flood Situation

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

### 2.0.3 Extreme Flood Situation:

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

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

S. No	Name of River	District		Actual Levels			Forecast Levels			
	Station	State	FRL (m)	Level (m)	Time	Trend	Average (Cumecs)	Trend	Date	Time
1	Laxmi Barrage	Telangana	100	92.90	06:00	Steady	8000	Steady	09-08-2024	06:00
2	PVNRao Kantanapally Pro	Telangana	83	79.20	06:00	Rising	18000	Rising	09-08-2024	06:00

CWC Advisory: There is no flood situation in Godavari from Kalesweram to Dowlaiswaram, how ever water level at Kunavaram is flowing very close to Warning Level at Kunavaram.

## 3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 08th August 2024

Godavari	NMD Weir	Maharashtra	100.00	Yes
Kaddam	Kaddam Dam	Telangana	84.89	No
Mula	Mula Dam	Maharashtra	80.51	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).