

# 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 05.08.2024

# 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)
IGATPURI(MH)	14
TRIMBAKSHWAR{MH}	10
GANGAPUR DAM W/T{MHI}	09

# 1.1 Rainfall Forecast for 7 days issued on 05th August 2024 by IMD

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

QPF BUILDIN FORECAST FOR NEXT SEVEN DAYS:										
		QPF(mm)								
Sub basin code/Name	Day-1	y-1 Day-2 Day		Day-4	Day-5	Day-6	Day-7			
	08/05/2024	08/06/2024	08/07/2024	08/08/2024	08/09/2024	08/10/2024	08/11/2024			
G1 /UPPER GODAVARI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10			
G2/PRAVARA	0.1-10	0.1-10	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	11-25	11-25	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	11-25	11-25	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

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

Light Rainfall of (11-25) WAINGANGA, INDRAVATHI on Day-1 AND Day-2. Remaing all days Very light rainfall of (0.1-10mm) is predicted for all Subcatchments from Day 1 to Day 7 of Godavari Basin.

FLOOI	FLOOD SITUATION SUMMARY					
PAR	PART - I: LEVEL FORECAST					
S.NO.	Flood Situations	Numbers of Forecasting Sites				
А	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)	01				
Total n	umber of sites above Warning Level ( A+B+C)	01				
PART						
	er of sites for which inflow forecasts issued:  Inflows are equal or exceed the specified Threshold Limit for a particular reservoir ge	03				

#### 2.0.1 Above Normal

River	District				Forecasted Level	
Station	District	Warning		Highest Flood Level	Trend Date	
		Level (M)	Danger Level (M)	(m)	Date	
	State				Time	
Kopergaon	Maharashtra	490.90	493.68	499.17	491.55 Rising 05-08-2024 18:00	

### 2.0.2 Severe Flood Situation

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

### 2.0.3 Extreme Flood Situation:

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

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

	Name of River	District		Ac	tual Lev	els		Forecas	t Levels	
S. No		FRL (m)	Level (m)	Time	Trend	Average (Cumecs)	Trend	Date	Time	
1	Jaikwadi Dam	Maharastra	463.9	457.25	08:00	Rising	1100	Rising	06-08-2024	08:00
2	Laxmi Barrage	Telangana	100	94.00	06:00	Rising	12000	Rising	06-08-2024	06:00
3	PVNRao Kantanapally Pro	Telangana	83	80.90	06:00	Rising	18000	Rising	06-08-2024	06:00

CWC Advisory: River Godavari at Kopergaon is flowing above Warning Level.

## 3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 05th August 2024

05-August-2024

	I		1		
S.No	River	Station	State	Present Live Storage (%)	Rainfall Warning
1	Godavari	Sripada Yellampalli Project	Telangana	89.60	No
2	Kaddam	Kaddam Dam	Telangana	82.30	No
3	Godavari	Mula	Maharashtra	73.05	Yes
4	Godavari	NMD Weir	Maharashtra	72.70	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).