

# 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 06.08.2021

## 1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today (05 cm or more) as per IMD

Name of Place (State)	Rainfall (in cm)
MATHILI (OD)	7.0
SARDAPUT (OD), TEKRA (MH)	6.0

#### 1.1 Rainfall Forecast for 5 days issued on 06th August 2021 by IMD

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

			QPF(mm)							
SNO	Basin Name	Sub basin code/Name	Day-1	Day-2	Day-3	Day-4	Day-5			
			(08/06/2021)*	(08/07/2021)*	(08/08/2021)*	(08/09/2021)*	(08/10/2021)*			
1	GODAVARI	G1/ UPPER GODAVARI	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	0.1-10	0.1-10			
3		G3/PURNA	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			
5		G5/MIDDLE GODAVARI	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	0.1-10	0			
7		G7/PENGANGA	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	0			
9		G9/WAINGANGA	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			
11		G11/INDRAVATHI	11-25	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			

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 (11-25 mm) is predicted in sub catchment of Indravathi on Day 1 of Godavari Basin.

Remaining catchments will receive very light rainfall (0.1-10mm) for the remaining days.

As PVNRaoKantapally (Sammakka Barrage), is passing (86,600 Cusecs) water due to inflows into the barrage, the same will reach downstream and water levels of downstream sites may slightly rise, hence it is advised that the sites from Perur to Dowlaiswaram to be watchful.

FLOO	D SITUATION SUMMARY	
PAF	RT - 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)	NIL
Total r	number of sites above Warning Level ( A+B+C)	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	NIL

#### 2.0.1 Above Normal

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

#### 2.0.2 Severe Flood Situation

River	District	District		Highest flood	Forecasted Level
	2.0000	Warning	Danger Level	Level (m)	Trend
Station	State	Level (m)	Level (m) (m) Date		Date
Otation	Otate			Date	Time

#### 2.0.3 Extreme Flood Situation:

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

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

Name of River	District	EDI	Act	tual Lev	els		Foreca	ast Levels	
Station	State	FRL (m)	Level (m)	Time	Trend	Average (Cumecs)	Trend	Date	Time

#### 3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 06st August 2021

S.No.	River	Station	State	Present Live Storage (%)	Rainfall Warning
1	Godavari	NMD Weir	Maharashtra	98.45	No
2	Godavari	Sripada Yellampalli Project	Telangana	93.40	Yes
3	Godavari	Sriramsagar Project	Telangana	<i>87.98</i>	Yes
4	Kaddam	Kaddam Dam	Telangana	82.21	Yes
5	Karanja	Karanja Dam	Karnataka	<i>81.53</i>	No
6	Purna	Yeldari Dam	<b>Maharashtra</b>	74.25	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).