

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 08.08.2021

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)	1
CHINTUR(AP)	8.0	
MOHADI(MH)	6.0	
ELAGAID(TS)	5.0	

1.1 Rainfall Forecast for 5 days issued on 08th 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			
			(08/08/2021)*	(08/09/2021)*	(08/10/2021)*	(08/11/2021)*	(08/12/2021)*			
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	0.1-10	0	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	0	0.1-10			
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	0.1-10			
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	0.1-10	0.1-10			
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	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			

QPF categories (mm)	0	0.1-10	11-25	26-37	38-50	51-75	76-100	>100
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CWC Inference:-

QPF as received from IMD is given above that All the catchments will receive very light rainfall of $(0.1-10 \, \text{mm})$.

As PVNRaoKantapally (Sammakka Barrage), is passing (95,200 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	FLOOD SITUATION SUMMARY						
PAR	T - 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	PART - II: INFLOW FORECAST						
(Where	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	Juit			Date	Time

2.0.2 Severe Flood Situation

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

2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

Name of River	District	EDI	Actual Levels		Forecast 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 08st August 2021

S.No.	River	Station	State	Present Live Storage (%)	Rainfall Warning
1	Godavari	NMD Weir	Maharashtra	97.05	No
2	Godavari	Sripada Yellampalli Project	Telangana	92.89	Yes
3	Godavari	Sriramsagar Project	Telangana	87.25	Yes
4	Kaddam	Kaddam Dam	Telangana	81.71	Yes
5	Karanja	Karanja Dam	Karnataka	81.33	No
6	Purna	Yeldari Dam	Maharashtra	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).