

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 03.07.2023

1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today (6.0 cm or above) as received from IMD.

Name of Place (State)	Rainfall (in cm)
MADNUR{TG}	8
AIZA{TG}	7
KOSGI{TG}, KODANGAL{TG}, DEONI{MH}, IGATPURI{MH}	6

1.1 Rainfall Forecast for 5 days issued on 3rd JULY 2023 by IMD

QPF Bulletin FORECAST FOR NEXT Five DAYS:

			QPF(mm)				
S.No.	Basin Name	Sub basin code/Name	Day-1	Day-2	Day-3	Day-4	Day-5
			(07/02/2023)	(07/03/2023)	(07/04/2023)	(07/05/2023)	(07/06/2023)
		G1/UPPER					
1	GODAVARI	GODAVARI	0.1-10	0.1-10	0.1-10	0.1-10	11-25
2		G2/PRAVARA	0.1-10	0.1-10	0.1-10	11-25	11-25
3		G3/PURNA	0.1-10	0.1-10	11-25	11-25	11-25
4		G4/MANJIRA	0.1-10	11-25	11-25	11-25	0.1-10
		G5/MIDDLE					
5		GODAVARI	0.1-10	0.1-10	11-25	0.1-10	0.1-10
6		G6/MANERU	0.1-10	0.1-10	11-25	11-25	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	11-25	0.1-10	0.1-10
9		G9/WAINGANGA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
		G10/LOWER					
10		GODAVARI	0.1-10	11-25	11-25	11-25	11-25
11		G11/INDRAVATHI	11-25	11-25	11-25	11-25	11-25
12		G12/SABARI	0.1-10	0.1-10	11-25	11-25	11-25

Forecast and Warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

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 Indravathi on Day 1, Manjira, Lower Godavari and Indravathi on Day2 and Purna, Manjira, Middle Godavari, Maneru, Wardha, Lower Godavari, Indravathi, Sabari on Day 3, Pravara, Purna, Manjira, Maneru, Lower Godavari, Indravathi and Sabari on Day 4, Upper Godavari, Pravara, Purna, Lower Godavari, Indravathi and Sabari on Day 5 of Godavari Basin.

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

FLOO	D SITUATION SUMMARY	
PAF	RT - I: LEVEL FORECAST	
S.NO.	Flood Situations	Numbers of Forecasting Sites
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	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	NIL
Total	number of sites above Warning Level (A+B+C)	NIL
PART	- II: INFLOW FORECAST	
(Wher	er of sites for which inflow forecasts issued: re Inflows are equal or exceed the specified Threshold Limit for a particular roir / barrage	NIL

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2.0.1 Above Normal

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

2.0.2 Severe Flood Situation

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

2.0.3 Extreme Flood Situation:

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

2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

	Name of River	District		Δ	Actual Levels			Forecas	st Levels	
S. NO	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 3rd July 2023

Order S.No.	S.No.	River	Station	State	Present Live Storage (%)	Rainfall Warning
1	1	Godavari	NMD Weir	Maharashtra	89.25	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).