

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 01.09.2023

1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today (5.0cm or Above) as received from IMD.

Name of Place (State)	Rainfall (in cm)
ETAPALLI{MH}	5.0

1.1 Rainfall Forecast for 7 days issued on 01st September 2023 by IMD

QPF Bulletin FORECAST FOR NEXT SEVEN DAYS:

				QPF(mm)							
S. No	Basin Name	Sub basin code/Name	Day-1	Day-2	Day-3	Day-4	Day-5	Day-6	Day-7		
			(09/01/2023)	(09/02/2023)	(09/02/2023)	(09/03/2023)	(09/04/2023)	(09/05/2023)	(09/06/2023)		
1	GODAVARI	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	11-25	0.1-10	11-25	0.1-10	0.1-10		
5		G5/MIDDLE GODAVARI	0.1-10	11-25	11-25	11-25	11-25	11-25	11-25		
6		G6/MANERU	0.1-10	11-25	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	0.1-10	11-25	11-25	0.1-10	11-25	0.1-10	0.1-10		
10		G10/LOWER GODAVARI	0.1-10	11-25	11-25	0.1-10	11-25	11-25	11-25		
11		G11/INDRAVATHI	0.1-10	11-25	11-25	0.1-10	11-25	11-25	11-25		
12		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

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

Light Rainfall of (11-25 mm) is Predicted in Subcatchments of Middle Godavari, Maneru, Lower Godavari and Indravathi on Day 2, Manjira, Middle Godavari, Lower Godavari and Indravathi on Day 3 and Day 5, Middle Godavari on Day 4, and Middle Godavari, Lower Godavari and Indravathi on Day 6 and Day 7 of Godavari Basin.

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

FLOO	FLOOD SITUATION SUMMARY							
PAF	PART - I: LEVEL FORECAST							
S.NO.	Flood Situations	Numbers of Forecasting Sites						
A	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	NIL							
PART	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	Danger Level (M)	Highest Flood Level	Forecasted Level Trend	
Station	State	(M)	Duriger Lever (III)	(m)	Date	
					Time	

2.0.2 Severe Flood Situation

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

2.0.3 Extreme Flood Situation:

River	District	Morning	Donger Lovel	Highoot flood Lovel	Forecasted Level
Station	State	Warning Level (M)	Danger Level (M)	Highest flood Level (M)	Trend
Station	Station		(,	(,	Time

2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

	Name of River	District	strict		tual Lev	vels		Forecast	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 01st September 2023

S.No.	River	Station	State	Present Live Storage (%)	Rainfall Warning
1	Godavari	NMD Weir	Maharashtra	100.00	No
2	Godavari	Sripada Yellampalli Project	Telangana	99.34	No
3	Godavari	Sriramsagar Project	Telangana	96.93	No
4	Karanja	Karanja Dam	Karnataka	92.67	Yes
5	Manjira	Nizamsagar Dam	Telangana	90.46	No
6	Manjira	Singur dam	Telangana	85.41	No
7	Mula	Mula Dam	Maharashtra	80.51	No
8	Kaddam	Kaddam Dam	Telangana	79.56	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).