

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 28.08.2023

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)
AKOLE{MH}	5.0

1.1 Rainfall Forecast for 7 days issued on 28th August 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	
			(08/28/2023)	(08/29/2023)	(08/30/2023)	(08/31/2023)	(09/01/2023)	(09/02/2023)	(09/03/2023)	
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	0.1-10	0.1-10	0.1-10	11-25	11-25	
5		G5/MIDDLE GODAVARI	0.1-10	0.1-10	0.1-10	0.1-10	11-25	11-25	0.1-10	
6		G6/MANERU	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	11-25	
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	0.1-10	0.1-10	0.1-10	11-25	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	11-25	0.1-10	
11		G11/INDRAVATHI	0.1-10	0.1-10	0.1-10	0.1-10	11-25	0.1-10	0.1-10	
12		G12/SABARI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	11-25	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 mm) is Predicted in Subcatchments of Middle Godavari and Indravathi on Day 5, Manjira, Middle Godavari, Lower Godavari and Sabari on Day 6 and Manjira and Maneru on 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.

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	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	01						

2.0.1 Above Normal

River	District	\A/= !		High and Elevations	Forecasted Level			
		Warning Level Danger Level (M) Highest Flood Level				Danger Level (M)		Trend
Station	State	(M)		(m)	Date			
					Time			

2.0.2 Severe Flood Situation

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

2.0.3 Extreme Flood Situation:

River	District	Morning	Danger Level	Highoot flood Lovel	Forecasted Level		
Station	State	Warning Level (M)	Level (M)		Danger Level (M)	Highest flood Level (M)	Trend
Otation	State ==		(/	()	Time		

2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

	Name of River	District	District		Actual Levels			Forecast Levels			
S.No	Station	State	FRL (m)	Level (m)	Time	Trend	Average (Cumecs)	Trend	Date	Time	
01	Godavari / PVN Rao Kantanapally Project	Mulugu / TS	83.00	75.80	06:00	Falling	4500	Falling	29-08-2023	06:00	

3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 28th August 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	97.04	No
3	Godavari	Sriramsagar Project	Telangana	96.93	No
4	Manjira	Nizamsagar Dam	Telangana	93.12	No
5	Karanja	Karanja Dam	Karnataka	92.67	Yes
6	Manjira	Singur dam	Telangana	86.66	No
7	Kaddam	Kaddam Dam	Telangana	80.55	No
8	Mula	Mula Dam	Maharashtra	78.60	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).