

# 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 25.09.2023

# 1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today (05.0cm or Above) as received from IMD.

Name of Place (State)	Rainfall (in cm)
VENKATAPURAM{TS}, HINGOLI{MH}	06.0
PARLI VAIJNATH{MH}, MADNUR{TS}	05.0

## 1.1 Rainfall Forecast for 7 days issued on 25th 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		
			(09/25/2023)	(09/26/2023)	(09/27/2023)	(09/28/2023)	(09/29/2023)	(09/30/2023)	(10/01/2023)		
1	GODAVARI	G1/UPPER GODAVARI	11-25	0.1-10	11-25	11-25	11-25	0.1-10	0.1-10		
2		G2/PRAVARA	11-25	0.1-10	0.1-10	11-25	0.1-10	0.1-10	0.1-10		
3		G3/PURNA	0.1-10	0.1-10	0.1-10	0.1-10	11-25	0.1-10	0.1-10		
4		G4/MANJIRA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10		
5		G5/MIDDLE GODAVARI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10		
6		G6/MANERU	0.1-10	0.1-10	0.1-10	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	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10		
10		G10/LOWER GODAVARI	11-25	0.1-10	11-25	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	0.1-10	0.1-10		
12		G12/SABARI	11-25	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

**CWC Inference:** QPF as received from IMD is given above.

Light Rainfall of (11-25 mm) is Predicted in Subcatchments of Upper Godavari, Pravara, Lower Godavari and Sabari on Day 1, Upper Godavari and Lower Godavari on Day 3, Upper Godavari and Pravara on Day 4, Upper Godavari and Purna 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	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					
Totalı	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	04					

#### 2.0.1 Above Normal

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

## 2.0.2 Severe Flood Situation

River	District				Forecasted Level
Station	District	Warning	Danger Level	Highest flood Level	Trend
	Ctata	Level (M)	(M)	(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
Otation	Station		(,	()	Time

# 2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

S.No	Name of River	District FRL (m)		Actual Levels			Forecast Levels			
	Station			Level (m)	Time	Trend	Average (Cumecs)	Trend	Date	Time
01	Godavari / Sripada Yellampalli Proj	Mancherial /	148.00	147.83	06:00	Rising	1,250	Rising	26-09-2023	06:00
02	Godavari / Laxmi Barrage	Bhupalpally / TS	100.00	94.00	06:00	Rising	12,500	Rising	26-09-2023	06:00
03	Godavari / PVN Rao Kantanapally Project	Mulugu / TS	83.00	79.20	06:00	Rising	14,000	Rising	26-09-2023	06:00
04	Godavari / Polavaram Irrigation Project	Eluru / AP	45.72	19.297	08:00	Rising	10,500	Rising	25-09-2023	20:00

# 3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 25th September 2023

S.NO	River	Station	State	Present Live Storage (%)	Rainfall Warning
1	Godavari	NMD Weir	Maharashtra	100.00	No
2	Godavari	Sriramsagar Project	Telangana	100.00	No
3	Manjira	Nizamsagar Dam	Telangana	99.66	No
4	Kaddam	Kaddam Dam	Telangana	98.63	No
5	Godavari	Sripada Yellampalli Project	Telangana	97.20	No
6	Karanja	Karanja Dam	Karnataka	96.80	No
7	Manjira	Singur dam	Telangana	96.59	No
8	Kolab	Upper Kolab Project	Odhisa	81.28	No
9	Mula	Mula Dam	Maharashtra	79.20	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).