

# 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 06.09.2023

# 1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today (07.0cm or Above) as received from IMD.

Name of Place (State)	Rainfall (in cm)
WARASEONI [MP], GOVINDARAOPET [TS].	10.0
P.G.BRIDGE W/T [TS], BAYYARAM [TS], KEOLARI W/T [MH].	8.0
ADILABAD [TS], LAMATAPUT [CH].	7.0

# 1.1 Rainfall Forecast for 7 days issued on 06th September 2023 by IMD

#### **QPF Bulletin FORECAST FOR NEXT SEVEN DAYS:**

	QTT BUILDING TOTAL DATE OF THE										
			QPF(mm)								
S.No.	Basin Name	Sub basin code/Name	Day-1	Day-2	Day-3	Day-4	Day-5	Day-6	Day-7		
			(09/06/2023)	(09/07/2023)	(09/08/2023)	(09/9/2023)	(09/10/2023)	(09/11/2023)	(09/12/2023)		
1	GODAVARI	G1/UPPER GODAVARI	11-25	11-25	11-25	11-25	11-25	0.1-10	0.1-10		
2		G2/PRAVARA	11-25	26-37	11-25	11-25	11-25	0.1-10	0.1-10		
3		G3/PURNA	26-37	38-50	11-25	11-25	0.1-10	0.1-10	0.1-10		
4		G4/MANJIRA	26-37	11-25	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10		
5		G5/MIDDLE GODAVARI	26-37	11-25	0.1-10	11-25	0.1-10	0.1-10	0.1-10		
6		G6/MANERU	11-25	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10		
7		G7/PENGANGA	26-37	11-25	26-37	11-25	0.1-10	0.1-10	0.1-10		
8		G8/WARDHA	11-25	11-25	11-25	11-25	0.1-10	0.1-10	0.1-10		
9		G9/WAINGANGA	26-37	11-25	11-25	0.1-10	11-25	0.1-10	0.1-10		
		G10/LOWER	26-37	11-25	0.1-10	11-25	11-25	0.1-10	0.1-10		
10		GODAVARI									
11		G11/INDRAVATHI	26-37	11-25	0.1-10	11-25	11-25	0.1-10	0.1-10		
12		G12/SABARI	26-37	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10		

OPF categories (mm)	0	0.1-10	11-25	26-37	38-50	51-75	76-100	>100
Q11 chargoines (mm)		011 10	11 20	2007	20.00	02 /0	70 200	100

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

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

Heavy Rainfall of (38-50 mm) is Predicted in Subcatchments of Purna on Day 2 of Godavari Basin.

Moderate Rainfall of (26-37 mm) is Predicted in Subcatchments of Purna, Manjira, Middle Godavari, Lower Godavari, Indravathi and Sabari on Day 1, Pravara on Day 2 of Godavari Basin.

Light Rainfall of (11-25 mm) is Predicted in Subcatchments of Upper Godavari, Pravara and Maneru on Day 1, Upper Godavari, Manjira, Middle Godavari, Lower Godavari and Indravathi on day 2, Upper Godavari, Pravara and Purna on Day 3, Upper Godavari, Pravara, Purna, Middle Godavari, Lower Godavari and Indravathi on Day 4, Upper Godavari, Pravara, Lower Godavari and Indravathi 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.

FLOOD SITUATION SUMMARY							
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	04					

#### 2.0.1 Above Normal

River	District	Morrison Lovel		Highest Fleed Level	Forecasted Level
		Warning Level	Danger Level (M)	Highest Flood Level	Trend
Station	State	(M)		(m)	Date
					Time

## 2.0.2 Severe Flood Situation

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

# 2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

	Name of River	District		Actual Levels			Forecast Levels			
S.No	Station	State	FRL (m)	Level (m)	Time	Trend	Average (Cumec s)	Trend	Date	Time
01	Godavari / Sriram Sagar Project	Nizamabad / TS	332.54	332.54	06:00	Steady	2,000	Falling	07-09-2023	06:00
02	Godavari / Sripada Yellampalli Project	Pedapally / TS	148.00	147.70	06:00	Falling	5,300	Falling	07-09-2023	06:00
03	Godavari / Laxmi Barrage	Bhupalpally / TS	100.00	93.70	06:00	Rising	10,600	Rising	07-09-2023	06:00
04	Godavari / PVN Rao Kantanapally Project	Mulugu / TS	83.00	78.90	06:00	Rising	13,000	Rising	07-09-2023	06:00

## 3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 06th September 2023

S.NO	River	Station	State	Present Live Storage (%)	Rainfall Warning
1	Godavari	Sriramsagar Project	Telangana	100.00	Yes
2	Godavari	NMD Weir	Maharashtra	98.45	No
3	Karanja	Karanja Dam	Karnataka	97.55	Yes
4	Manjira	Nizamsagar Dam	Telangana	95.75	Yes
5	Godavari	Sripada Yellampalli Project	Telangana	95.55	Yes
6	Manjira	Singur dam	Telangana	90.39	Yes
7	Kaddam	Kaddam Dam	Telangana	79.31	Yes
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).