

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 27.09.2024.

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

Name of Place (State)	Rainfall (in cm)
SINNAR{MH}	10
MAKADI{CH}	08
DINDORI{MH}	05

1.1 Rainfall Forecast for 7 days issued on 27th September 2024 by IMD

QPF Bulletin FORECAST FOR NEXT SEVEN DAYS:

Sub basin code/Name	Day-1	Day-2	Day-3	Day-4	Day-5	Day-6	Day-7
	09/27/2024	09/28/2024	09/29/2024	09/30/2024	10/01/2024	10/02/2024	10/03/2024
G1/UPPER GODAVARI	11-25	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G2/PRAVARA	11-25	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G3/PURNA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G4/MANJIRA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G5/MIDDLE GODAVARI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G6/MANERU	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G7/PENGANGA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G8/WARDHA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G9/WAINGANGA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G10/LOWER GODAVARI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G11/INDRAVATHI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
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) is predicted in UPPER GODAVARI, PRAVARA on Day 1

Very light rainfall of (0.1-10mm) is predicted for all Subcatchments from Day 1 to Day 7 of Godavari Basin.

FLOOD SITUATION SUMMARY								
PART - I:	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 number of sites above Warning Level (A+B+C)								
PART - II: INFLOW FORECAST								
Number of s (Where Inflo	04							

2.0.1 Above Normal

2.0.2 Severe Flood Situation

River River	District District	- W. Warmin	a	Dalkæpger	e v #bh	os tlf l aha st	Flood	Forecasted Level Forecasted Level Trend
Station Station	Ştate	–WaWangin Le√efYM∫N	i) L	evel (M) M)	Le	vel (M) evel	(m)	Trend Date Date Time Time

2.0.3 Extreme Flood Situation:

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

2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

S	Name of River District		FRL	Actual Levels			Forecast Levels				
N o	Station	State	(m)	Level (m)	Time	Trend	Average (Cumecs)	Trend	Date	Time	
1.	Sriram Sagar Reservoir	Telangana	332.54	332.54	06:00	Rising	1,700	Falling	28-09-2024	06:00	
2.	Sripada Yellampalli Proje	Telangana	148.00	148.00	06:00	Rising	3,600	Rising	28-09-2024	06:00	
3.	Laxmi Barrage	Telangana	100.00	90.60	06:00	Rising	6,000	Rising	28-09-2024	06:00	
4.	PVN Rao Kantanapally Project	Telangana	83.00	75.20	06:00	Rising	7,500	Rising	28-09-2024	06:00	

CWC Advisory: No Flood situation from Kaleswaram to Dowlaiswaram.

3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 27th September 2024

S.No	River	Station	State	Present Live Storage (%)	Rainfall Warning
1	Godavari	Sriramsagar Project	Telangana	100.00	Yes
2	Godavari	NMD Weir	Maharashtra	100.00	Yes
3	Kaddam	Kaddam Dam	Telangana	100.00	Yes
4	Mula	Mula Dam	Maharashtra	100.00	Yes
5	Manjira	Nizamsagar Dam	Telangana	99.83	Yes
6	Manjira	Singur dam	Telangana	99.71	Yes
7	Godavari	Jaikwadi Dam	Maharashtra	99.07	Yes
8	Godavari	Sripada Yellampalli Project	Telangana	97.86	Yes
9	Sileru	Balimela Project	Odhisa	96.06	Yes
10	Manair	Mid Manair Dam	Telangana	95.20	Yes
11	Karanja	Karanja Dam	Karnataka	92.20	Yes
12	Purna	Yeldari Dam	Maharashtra	88.50	Yes
13	Kolab	Upper Kolab Project	Odhisa	88.46	Yes
14	Machkund	Machkund Project	Odhisa	85.62	Yes

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).