

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 05.10.2024.

1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today no rainfall .As received from IMD .

Name of Place (State)	Rainfall (in cm)
YELLAREDDY (TG)	08
NILANGA (MH)	05

1.1 Rainfall Forecast for 7 days issued on 05th October 2024 by IMD

QPF Bulletin FORECAST FOR NEXT SEVEN DAYS:

	QPF(mm)								
Sub basin code/Name	Day-1	Day-2	Day-3	Day-4	Day-5	Day-6	Day-7		
	10/05/2024	10/06/2024	10/07/2024	10/08/2024	10/09/2024	10/10/2024	10/11/2024		
G1/UPPER GODAVARI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10		
G2/PRAVARA	0.1-10	0.1-10	11-25	0.1-10	0.1-10	0.1-10	11-25		
G3/PURNA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	11-25		
G4/MANJIRA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	11-25	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	11-25	11-25		
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
Q11 carregories (mm)		VII 20						

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

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

Heavy rainfall of (11-25) is predicted in PRAVARA on Day-3, MANJIRA. PENGANGA on Day-6, PRAVARA, PURNA, PENGANGA on Day-7

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: LE	VEL FORECAST			
S.NO.	Flood Situations	Numbers of Forecasting Sites		
А	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	NIL			
PART - II: INFLOW FORECAST				
Number of sites (Where Inflows	NIL			

2.0.1 Above Normal

Pivor	River District				Forecasted Level
Kivei	liver District	Warning	Dengar Level	Highest Flood Level (m)	Trend
		Level (M)	Danger Level (M)		Date
Station	State				Time

2.0.2 Severe Flood Situation

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

2.0.3 Extreme Flood Situation:

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

2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

S	Name of River	District	- FDI	Act	tual Lev	els		Forecast	Levels	
N o	Station	State	FRL (m)	Level (m)	Time	Trend	Average (Cumecs)	Trend	Date	Time

CWC Advisory: No Flood situation from Kaleswaram to Dowlaiswaram.

3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 05^{th} October 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	Godavari	Jaikwadi Dam	Maharashtra	99.95	Yes
6	Godavari	Sripada Yellampalli Project	Telangana	99.84	Yes
7	Manjira	Nizamsagar Dam	Telangana	99.83	Yes
8	Manjira	Singur dam	Telangana	99.56	Yes
9	Manair	Mid Manair Dam	Telangana	97.50	Yes
10	Purna	Yeldari Dam	Maharashtra	96.81	Yes
11	Sileru	Balimela Project	Odhisa	95.18	Yes
12	Karanja	Karanja Dam	Karnataka	95.08	Yes
13	Kolab	Upper Kolab Project	Odhisa	88.05	Yes
14	Machkund	Machkund Project	Odhisa	86.17	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).