

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 06.10.2023

1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today as received from IMD is NIL.

Name of Place (State)	Rainfall (in cm)
NIL	NIL

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

QPF Bulletin FORECAST FOR NEXT SEVEN DAYS:

			QPF(mm)							
S.N O	BASIN	Sub-Basin Code/Name	Day-1	Day-2	Day-3	Day-4	Day-5	Day-6	Day-7	
1	GODAVARI	G1/UPPER GODAVARI	(10/06/2023)	(10/07/2023)	(10/08/2023)	(10/09/2023)	(10/10/2023)	(10/11/2023)	(10/12/2023)	
2		G2/PRAVARA	0	0	0	0	0	0	0	
3		G3/PURNA	0	0	0	0.1-10	0.1-10	0.1-10	0.1-10	
4		G4/MANJIRA	0	0	0	0	0	0.1-10	0.1-10	
5		G5/MIDDLE GODAVARI	0	0	0	0	0	0	0	
6		G6/MANERU	0	0	0	0	0	0	0	
7		G7/PENGANGA	0	0	0	0	0	0	0	
8		G8/WARDHA	0	0	0	0.1-10	0	0	0	
9		G9/WAINGANGA	0	0	0	0.1-10	0	0	0	
10		G10/LOWER GODAVARI	0	0	0	0.1-10	0.1-10	0.1-10	0.1-10	
11		G11/INDRAVATHI	0	0	0	0.1-10	0.1-10	0.1-10	0.1-10	
12		G12/SABARI	0	0	0	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.

Very light rainfall of (0.1-10mm) is predicted for Subcatchments of Purna, Lower Godavari, Indravathi and Sabari on Day 4 and Day 5, Purna, Manjira, Lower Godavari, Indravathi and Sabari on Day 6 and Day 7 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						
Total r	number of sites above Warning Level (A+B+C)	NIL						
PART	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	01						

2.0.1 Above Normal

River	District	Worning		High and Flood Lavel	Forecasted Level
Station	State	Warning Level (M)	Danger Level (M)	Highest Flood Level (m)	Trend Date Time
					Time

2.0.2 Severe Flood Situation

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

2.0.3 Extreme Flood Situation:

River	District	Warning	Dangar Laval	Highest flood Level	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

	Name of River District			Actual Levels			Forecast Levels			
S.No	Station	State	FRL (m)	Level (m)	Tim e	Tren d	Average (Cumecs)	Trend	Date	Time
01	Godavari / PVN Rao Kantanapally Project	Mulugu / TS	83.00	73.5	06:0 0	Falling	3750	Falling	07-10-2023	06:00

3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 06th October 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	99.83	No
4	Godavari	Sripada Yellampalli Project	Telangana	99.18	No
5	Manjira	Singur dam	Telangana	98.65	No
7	Karanja	Karanja Dam	Karnataka	93.88	No
6	Kaddam	Kaddam Dam	Telangana	92.33	No
8	Mula	Mula Dam	Maharashtra	89.41	No
9	Kolab	Upper Kolab Project	Odhisa	88.11	No
10	Indravati	Upper Indravati Project	Odhisa	71.39	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).