

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 03.10.2022

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 (District)	Rainfall (in cm)
NIL	NIL

1.1 Rainfall Forecast for 5 days issued on 03rd October 2022 by IMD

QPF Bulletin FORECAST FOR NEXT Five DAYS:

			QPF(mm)				
S.No.	Basin Name	Sub basin code/Name	Day-1	Day-2	Day-3	Day-4	Day-5
			(10/03/2022)*	(10/04/2022)*	(10/05/2022)*	(10/06/2022)*	(10/07/2022)*
1	GODAVARI	G1/UPPER GODAVARI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
2		G2/PRAVARA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
3		G3/PURNA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
4		G4/MANJIRA	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	11-25	11-25	0.1-10
6		G6/MANERU	0.1-10	0.1-10	11-25	11-25	0.1-10
7		G7/PENGANGA	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
9		G9/WAINGANGA	0.1-10	0.1-10	11-25	11-25	0.1-10
10		G10/LOWER GODAVARI	0.1-10	0.1-10	11-25	11-25	0.1-10
11	_	G11/INDRAVATHI	0.1-10	11-25	11-25	11-25	0.1-10
12		G12/SABARI	0.1-10	11-25	11-25	11-25	0.1-10

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.

Light Rainfall of (11-25mm) is predicted in Subcatchments of Indravathi and Sabari on Day 2, Middle Godavari, Maneru, Lower Godavari, Indravathi and Sabari on Day 3 and Day 4 of Godavari Basin

Very light rainfall of (0.1-10mm) is predicted for 5 Days of Godavari Basin.

PVNRao Kantanpally project (Sammaka Sagar barrage) is Discharging a Low flood of 2,42,223 Cusecs (6,859 Cumecs) in Godavari Basin.

FLOO	FLOOD SITUATION SUMMARY						
PAF	PART - I: LEVEL FORECAST						
S.NO.	Flood Situations	Numbers of Forecasting Sites					
	Extreme Flood Situation:						
A	(Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)	NIL					
	Severe Flood Situation:						
В	(Site (s) where water level is touching or exceeding the Danger Level but	NIL					
	below Highest Flood Level (HFL))						
	Above Normal Flood Situation:						
С	(Site (s) where water level is touching or exceeding the Warning Level but	NIL					
	below Danger Level)						
Total r	number of sites above Warning Level (A+B+C)	NIL					
PART	PART - II: INFLOW FORECAST						
Numbe	er of sites for which inflow forecasts issued:						
(Wher	e Inflows are equal or exceed the specified Threshold Limit for a particular	01					
reserv	oir / barrage						

_

2.0.1 Above Normal

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

2.0.2 Severe Flood Situation

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

2.0.3 Extreme Flood Situation:

River	District	Manain -	Utaha at flassi Laval	Forecasted Level	
Station	Station State Warning Danger Level (M) Highest flood Level (M) (M)	I I I I I I I I I I I I I I I I I I I			Trend
Station	State	Level (IVI)		(IVI)	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 (Cumecs)	Trend	Date	Time
01	Godavari / PVN Rao Kantanapally Project	Mulugu / TS	83.0	75.90	06:00	Falling	5,000	Falling	04-10-2022	06:00

3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 03rd October 2022

S.No.	River	Station State		Present Live Storage (%)	Rainfall Warning
1	Manjira	Nizamsagar Dam	Telangana	100.00	No
2	Purna	Yeldari Dam	Maharashtra	100.00	No
3	Godavari	Sriramsagar Project	Telangana	100.00	No
4	Mula	Mula Dam	Maharashtra	99.88	No
5	Godavari	Jaikwadi Dam	Maharashtra	99.78	No
6	Sindhpana	Manjlegaon	Maharashtra	97.95	No
7	Manjira	Singur Dam	Telangana	97.69	No
8	Karanja	Karanja Dam	Karnataka	95.33	No
9	Godavari	Sripada Yellampalli Project	Telangana	95.22	No
10	Kaddam	Kaddam Dam	Telangana	91.54	No
11	Indravati	Upper Indravathi Project	Odhisa	84.79	Yes
12	Kolab	Upper Kolab Project	Odhisa	74.81	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).