

# 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 10.10.2022

### 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)
JUKKAL{KAMAREDDY}	11.0
DEGLOOR - FMO{LATUR}	08.0
NANDED W/T{PARBHANI}	06.0
DHARMABAD{NANDED}, SAIGAON W/T{BIDAR}	05.0

#### 1.1 Rainfall Forecast for 5 days issued on 10th 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
			(10/10/2022)	(10/11/2022)	(10/12/2022)	(10/13/2022)	(10/14/2022)
1	GODAVARI	G1/UPPER GODAVARI	11-25	0.1-10	11-25	0.1-10	0.1-10
2		G2/PRAVARA	11-25	11-25	11-25	0.1-10	0.1-10
3		G3/PURNA	11-25	0.1-10	0.1-10	0.1-10	0.1-10
4		G4/MANJIRA	11-25	11-25	11-25	0.1-10	0.1-10
5		G5/MIDDLE GODAVARI	0.1-10	11-25	0.1-10	0.1-10	0.1-10
6		G6/MANERU	0.1-10	11-25	0.1-10	0.1-10	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	0.1-10	0.1-10	0.1-10
10		G10/LOWER GODAVARI	11-25	0.1-10	0.1-10	0.1-10	0.1-10
11		G11/INDRAVATHI	11-25	0.1-10	0.1-10	0.1-10	0.1-10
12		G12/SABARI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10

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.

Light Rainfall of (11-25mm) is predicted in Subcatchments of Upper Godavari, Pravara, Purna, Manjira, Lower Godavari and Indravthi on Day 1, Pravara, Manjira, Middle Godavari, Maneru on Day 2, Upper Godavari, Pravara and Manjira on Day 3 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 1,64,170 Cusecs (4,649 Cumecs) in Godavari Basin.

FLOO	FLOOD SITUATION SUMMARY						
PAF	PART - I: LEVEL FORECAST						
S.NO.	Flood Situations	Numbers of					
		Forecasting Sites					
	Extreme Flood Situation:						
Α	(Site (s) where the previous Highest Flood Level (HFL) is exceeded or	NIL					
	equalled)						
	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	- II: INFLOW FORECAST						
Numb	er of sites for which inflow forecasts issued:						
(Wher	e Inflows are equal or exceed the specified Threshold Limit for a particular	NIL					
reserv	oir / barrage						

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

#### 2.0.3 Extreme Flood Situation:

River	District	Warning Level (M)		Utaha at flassi Laval	Forecasted Level
Station	State		Danger Level (M)	Highest flood Level (M)	Trend
Station				(IVI)	Time

### 2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

	Name of River	District		A	ctual Le	evels		Forecas	st Levels	
S. NO	Station	State	FRL (m)	Level (m)	Time	Trend	Average (Cumecs)	Trend	Date	Time

#### 3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 10th October 2022

S.No.	River	Station	State	Present Live Storage (%)	Rainfall Warning
1	Manjira	Nizamsagar Dam	Telangana	100.00	Yes
2	Sindhpana	Manjlegaon	Maharashtra	100.00	No
3	Purna	Yeldari Dam	Maharashtra	100.00	No
4	Godavari	Sriramsagar Project	Telangana	100.00	Yes
5	Mula	Mula Dam	Maharashtra	100.00	Yes
6	Godavari	Jaikwadi Dam	Maharashtra	99.95	Yes
7	Manjira	Singur Dam	Telangana	98.26	Yes
8	Karanja	Karanja Dam	Karnataka	95.82	Yes
9	Godavari	Sripada Yellampalli Project	Telangana	94.40	Yes
11	Kaddam	Kaddam Dam	Telangana	91.81	Yes
10	Godavari	NMD Weir	Maharashtra	91.07	No
12	Indravati	Upper Indravathi Project	Odhisa	82.64	No
13	Kolab	Upper Kolab Project	Odhisa	78.85	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).