

# 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 26.09.2022

## 1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today (5.0 cm or more) as received from IMD

Name of Place (District)	Rainfall (in cm)
PATODA{BEED}	8.0
NILANGA{LATUR}	7.0
ASHTI{WARDHA}	6.0
OSMANABAD{OSMANABAD}	5.0

#### 1.1 Rainfall Forecast for 5 days issued on 26th September 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
			(09/26/2022)	(09/27/2022)	(09/28/2022)	(09/29/2022)	(09/30/2022)
1	GODAVARI	G1/UPPER GODAVARI	0.1-10	11-25	11-25	11-25	11-25
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	11-25	11-25	11-25
5		G5/MIDDLE GODAVARI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
6		G6/MANERU	0.1-10	0.1-10	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	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
11		G11/INDRAVATHI	0.1-10	0.1-10	0.1-10	11-25	11-25
12		G12/SABARI	0.1-10	11-25	11-25	11-25	11-25

#### 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 and Sabari on Day 2, Upper Godavari, Manjira and Sabari on Day 3, Upper Godavari, Manjira, Indravari and sabari on Day 4, Upper Godavari, Manjira, Indravari and sabari on Day 5 of Godavari Basin.

Remaining catchments will receive Very light rainfall of (0.1-10mm) is predicted for the remaining Days of Godavari Basin.

PVNRao Kantanpally project (Sammaka Sagar barrage) is Discharging a Moderate flood of 3,96,623 Cusecs (11,232 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	Total number of sites above Warning Level ( A+B+C)						
PART	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	03					
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 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	
				(IVI)	Time	

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

S. NO	Name of River	District		Actual Levels			Forecast Levels			
	Station	State	FRL (m)	Level (m)	Time	Trend	Average (Cumecs)	Trend	Date	Time
01	Godavari / Laxmi Barrage	Bhupalpally / TS	100.0	92.90	06:00	Falling	7,500	Falling	27-09-2022	06:00
02	Godavari / PVN Rao Kantanapally Project	Mulugu / TS	83.0	79.00	06:00	Steady	10,000	Steady	27-09-2022	06:00
03	Godavari / Polavaram Irrigation Project	Eluru / AP	45.72	21.157	08:00	Falling	10,250	Falling	26-09-2022	20:00

### 3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 26<sup>th</sup> September 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	Yes
3	Godavari	Sriramsagar Project	Telangana	100.00	No
4	Godavari	Jaikwadi Dam	Maharashtra	99.23	Yes
5	Mula	Mula Dam	Maharashtra	98.37	Yes
6	Manjira	Singur Dam	Telangana	97.45	No
7	Karanja	Karanja Dam	Karnataka	95.57	No
8	Godavari	Sripada Yellampalli Project	Telangana	94.73	No
9	Kaddam	Kaddam Dam	Telangana	92.33	No
10	Sindhpana	Manjlegaon	Maharashtra	90.96	Yes
11	Indravati	Upper Indravathi Project	Odhisa	86.25	Yes
12	Kolab	Upper Kolab Project	Odhisa	71.24	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).