

# 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 19.10.2022

# 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)
SILLOD{AURANGABAD}	06.0
PALAM{PARBHANI}, WARGAL{SIDDIPET}, JOITI{CHANDRAPUR}, LAMATAPUT{KORAPUT}, RAIGHAR{NAWARANGPUR}	05.0

### 1.1 Rainfall Forecast for 5 days issued on 19th 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				
			(10/19/2022)	(10/20/2022)	(10/21/2022)	(10/22/2022)	(10/23/2022)				
1	GODAVARI	G1/UPPER GODAVARI	0.1-10	0.1-10	0.1-10	0	0				
2		G2/PRAVARA	0.1-10	0.1-10	0.1-10	0	0				
3		G3/PURNA	0.1-10	0.1-10	0	0	0				
4		G4/MANJIRA	0.1-10	0.1-10	0.1-10	0	0				
5		G5/MIDDLE GODAVARI	0.1-10	0.1-10	0.1-10	0	0				
6		G6/MANERU	0.1-10	0.1-10	0.1-10	0	0				
7		G7/PENGANGA	0.1-10	0	0	0	0				
8		G8/WARDHA	0.1-10	0	0	0	0				
9		G9/WAINGANGA	0.1-10	0.1-10	0	0	0				
10		G10/LOWER GODAVARI	0.1-10	0.1-10	0.1-10	0.1-10	0				
11		G11/INDRAVATHI	0.1-10	0.1-10	0.1-10	0.1-10	0				
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

	QPF categories (mm)	0	0.1-10	11-25	26-37	38-50	51-75	76-100	>100
- 1									

**<u>CWC Inference:</u>** QPF as received from IMD is given above.

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

PVNRao Kantanpally project (Sammaka Sagar barrage) is Discharging a Medium flood of 2,61,240 Cusecs (7,398 Cumecs) in Godavari Basin.

Downstream of Godavari river From Perur to Dowlaiswaram Water Levels may rise slightly.

FLOO	FLOOD SITUATION SUMMARY							
PAF	RT - 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 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							
Numb	er of sites for which inflow forecasts issued:							
(Wher	e Inflows are equal or exceed the specified Threshold Limit for a particular	04						
reserv	oir / barrage							

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#### 2.0.1 Above Normal

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

#### 2.0.2 Severe Flood Situation

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

#### 2.0.3 Extreme Flood Situation:

River	District	Morning	Donger Lovel	Lighant flood Lavel	Forecasted Level	
Station	State	Warning Level (M)	Danger Level (M)	Highest flood Level (M)	Trend	
Station	State	Level (IVI)	(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 / SriramSagar Project	Nirmal / TS	332.54	332.54	06:00	Rising	2,200	Rising	20-10-2022	06:00
02	Godavari / Sripada Yellampalli Project	Pedapally / TS	148.0	147.80	06:00	Steady	2,400	Steady	20-10-2022	06:00
03	Godavari / Lakshmi Barrage	Bhupalpally / TS	100.0	94.30	06:00	Falling	3,600	Falling	20-10-2022	06:00
04	Godavari / PVN Rao Kantanapally Project	Mulugu / TS	83.0	77.00	06:00	Falling	5,800	Steady	20-10-2022	06:00

#### 3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 19th October 2022

S.No.	River	Station	State	Present Live Storage (%)	Rainfall Warning
1	Godavari	Jaikwadi Dam	Maharashtra	100.0	No
2	Sindhpana	Manjlegaon	Maharashtra	100.0	No
3	Purna	Yeldari Dam	Maharashtra	100.0	No
4	Godavari	Sriramsagar Project	Telangana	100.0	No
5	Mula	Mula Dam	Maharashtra	100.0	No
6	Manjira	Nizamsagar Dam	Telangana	98.81	No
7	Manjira	Singur Dam	Telangana	98.20	No
8	Karanja	Karanja Dam	Karnataka	97.06	No
9	Kaddam	Kaddam Dam	Telangana	95.63	No
10	Godavari	Sripada Yellampalli Project	Telangana	94.57	No
11	Kolab	Upper Kolab Project	Odhisa	84.14	No
12	Godavari	NMD Weir	Maharashtra	82.06	No
13	Indravati	Upper Indravathi Project	Odhisa	80.36	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).