

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 21.10.2022

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)				
PARLI VAIJNATH{BEED}	09.0			
NANDED W/T{PARBHANI}, LATUR{LATUR}, LOHARA{OSMANABAD}	08.0			
SHRIRAMPUR{AHMEDNAGAR}, KALLAMB{NANDED}	07.0			
AUSA{LATUR}, ASHTI{WARDHA}	05.0			

1.1 Rainfall Forecast for 5 days issued on 21th 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				
			(10/21/2022)	(10/22/2022)	(10/23/2022)	(10/24/2022)	(10/25/2022)				
1	GODAVARI	G1/UPPER GODAVARI	0.1-10	0	0	0	0				
2		G2/PRAVARA	0.1-10	0	0	0	0				
3		G3/PURNA	0	0	0	0	0				
4		G4/MANJIRA	0.1-10	0	0	0	0				
5		G5/MIDDLE GODAVARI	0.1-10	0	0	0	0				
6		G6/MANERU	0.1-10	0	0	0	0				
7		G7/PENGANGA	0	0	0	0	0				
8		G8/WARDHA	0	0	0	0	0				
9		G9/WAINGANGA	0	0	0	0	0				
10		G10/LOWER GODAVARI	0.1-10	0.1-10	0	0	0				
11		G11/INDRAVATHI	0.1-10	0.1-10	0	0	0				
12		G12/SABARI	0.1-10	0.1-10	0.1-10	0	0				

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.

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 2,19,960 Cusecs (6,229 Cumecs) in Godavari Basin.

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

FLOO	D SITUATION SUMMARY					
PAF	RT - I: LEVEL FORECAST					
S.NO.	Flood Situations	Numbers of Forecasting Sites				
Α	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)	00				
Total r	number of sites above Warning Level (A+B+C)	00				
PART	PART - II: INFLOW FORECAST					
(Wher	er of sites for which inflow forecasts issued: e Inflows are equal or exceed the specified Threshold Limit for a particular oir / barrage	04				

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2.0.1 Above Normal

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

2.0.2 Severe Flood Situation

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

2.0.3 Extreme Flood Situation:

River	District	Warning	Donger Level	Highest flood Level	Forecasted Level
Station	State	Level (M)	Danger Level Highe	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 / SriramSagar Project	Nirmal / TS	332.54	332.54	06:00	Rising	2,700	Steady	22-10-2022	06:00
02	Godavari / Sripada Yellampalli Project	Pedapally / TS	148.0	147.80	06:00	Steady	4,600	Steady	22-10-2022	06:00
03	Godavari / Lakshmi Barrage	Bhupalpally / TS	100.0	94.10	06:00	Rising	7,500	Rising	22-10-2022	06:00
04	Godavari / PVN Rao Kantanapally Project	Mulugu / TS	83.0	76.00	06:00	Rising	8,000	Rising	22-10-2022	06:00

3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 21th 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	Kaddam	Kaddam Dam	Telangana	99.59	No
7	Manjira	Nizamsagar Dam	Telangana	99.15	No
8	Godavari	Sripada Yellampalli Project	Telangana	97.70	No
9	Manjira	Singur Dam	Telangana	96.97	No
10	Karanja	Karanja Dam	Karnataka	95.08	No
11	Kolab	Upper Kolab Project	Odhisa	84.47	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).