



**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
20.10.2022**

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)
RAHATA{AHMEDNAGAR}	16.0
KOPARGAON{AHMEDNAGAR}, YEOLA{NASHIK}[G1]7, GANGAPUR DAM W/T{PARBHANI}	07.0
MULA W/T{AHMEDNAGAR}	06.0
SANGAMNER{AHMEDNAGAR}	05.0

1.1 Rainfall Forecast for 5 days issued on 20th October 2022 by IMD

QPF Bulletin FORECAST FOR NEXT Five DAYS:

S.No.	Basin Name	Sub basin code/Name	QPF(mm)				
			Day-1	Day-2	Day-3	Day-4	Day-5
			(10/20/2022)*	(10/21/2022)*	(10/22/2022)*	(10/23/2022)*	(10/24/2022)*
1	GODAVARI	G1/UPPER GODAVARI	0.1-10	0.1-10	0	0	0
2		G2/PRAVARA	0.1-10	0.1-10	0	0	0
3		G3/PURNA	0.1-10	0	0	0	0
4		G4/MANJIRA	0.1-10	0.1-10	0	0	0
5		G5/MIDDLE GODAVARI	0.1-10	0.1-10	0	0	0
6		G6/MANERU	0.1-10	0.1-10	0	0	0
7		G7/PENGANGA	0	0	0	0	0
8		G8/WARDHA	0	0	0	0	0
9		G9/WAINGANGA	0.1-10	0	0	0	0
10		G10/LOWER GODAVARI	0.1-10	0.1-10	0.1-10	0	0
11		G11/INDRAVATHI	0.1-10	0.1-10	0.1-10	0	0
12		G12/SABARI	0.1-10	0.1-10	0.1-10	0.1-10	0

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
---------------------	---	--------	-------	-------	-------	-------	--------	------

CWC Inference:- 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 2,50,014 Cusecs (7,080 Cumecs) in Godavari Basin.

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

FLOOD SITUATION SUMMARY		
PART - I: LEVEL FORECAST		
S.NO.	Flood Situations	Numbers of Forecasting Sites
A	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)	NIL
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	NIL
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	01
Total number of sites above Warning Level (A+B+C)		01
PART - II: INFLOW FORECAST		
Number of sites for which inflow forecasts issued: (Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage		04

-

2.0.1 Above Normal

River	District	Warning Level (M)	Danger Level (M)	Highest Flood Level (m)	Forecasted Level
					Trend
Station	State				Date
					Time
Godavari / Kopergaon	Ahmednagar / MH	490.90	493.68	499.17	490.90 / Steady / 20-10-2022 / 18:00

2.0.2 Severe Flood Situation

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

2.0.3 Extreme Flood Situation:

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

2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

S. NO	Name of River	District	FRL (m)	Actual Levels			Forecast Levels			
	Station	State		Level (m)	Time	Trend	Average (Cumecs)	Trend	Date	Time
01	Godavari / SriramSagar Project	Nirmal / TS	332.54	332.54	06:00	Rising	2,000	Steady	21-10-2022	06:00
02	Godavari / Sripada Yellampalli Project	Pedapally / TS	148.0	147.80	06:00	Steady	3,500	Rising	21-10-2022	06:00
03	Godavari / Lakshmi Barrage	Bhupalpally / TS	100.0	94.10	06:00	Falling	5,000	Rising	21-10-2022	06:00
04	Godavari / PVN Rao Kantanapally Project	Mulugu / TS	83.0	76.00	06:00	Falling	6,000	Steady	21-10-2022	06:00

3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 20th 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	Singur Dam	Telangana	98.95	No
7	Manjira	Nizamsagar Dam	Telangana	97.88	No
8	Kaddam	Kaddam Dam	Telangana	96.73	No
9	Godavari	Sripada Yellampalli Project	Telangana	96.71	No
10	Karanja	Karanja Dam	Karnataka	95.82	No
11	Kolab	Upper Kolab Project	Odisha	84.36	No
12	Indravati	Upper Indravathi Project	Odisha	79.93	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).