

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 21.06.2023

1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today (5 cm or above) as received from IMD.

Name of Place (State)	Rainfall (in cm)
DABUGAN [OD].	7.0
JHORIGAM [OD], UMARKOTE [OD], PADERU [AP].	6.0
TH RAMPUR [OD], POTTANGI [OD].	5.0

1.1 Rainfall Forecast for 5 days issued on 21st JUNE 2023 by IMD

QPF Bulletin FORECAST FOR NEXT Five DAYS:

	QT BUILDING OR CAST TOR NEXT TIVE BATS.									
S.No.	Basin Name	Sub basin code/Name	Day-1	Day-2	Day-3	Day-4	Day-5			
			(06/21/2023)	(06/22/2023)	(06/23/2023)	(06/24/2023)	(06/25/2023)			
1	GODAVARI	G1/UPPER GODAVARI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10			
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	11-25			
4		G4/MANJIRA	0.1-10	0.1-10	0.1-10	0.1-10	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	11-25	0.1-10			
7		G7/PENGANGA	0.1-10	0.1-10	0.1-10	11-25	11-25			
8		G8/WARDHA	0.1-10	0.1-10	0.1-10	11-25	11-25			
9		G9/WAINGANGA	0.1-10	0.1-10	0.1-10	0.1-10	11-25			
10		G10/LOWER GODAVARI	11-25	0.1-10	11-25	11-25	11-25			
11		G11/INDRAVATHI	11-25	0.1-10	11-25	11-25	11-25			
12		G12/SABARI	11-25	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

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.

Light Rainfall of (11-25mm) is predicted in subcatchments of Lower Godavari, Indravathi and Sabari on Day 1, Sabari on Day 2, Lower Godavari, Indravathi and Sabari on Day 3, Maneru, Lower Godavari, Indravathi and Sabari on Day 4, Purna, Manjira, Lower Godavari, Indravathi and Sabari on Day 5 of Godavari Basin.

Very light Rainfall of (0.1-10mm) is predicted for Remanining Subcatchments of Godavari Basin for Day 1 to Day 5. No Flood Situation During Next 5 Days in Godavari Basin.

FLOO	FLOOD SITUATION SUMMARY						
PAF	PART - I: LEVEL FORECAST						
S.NO.	Flood Situations	Numbers of Forecasting Sites					
	Extreme Flood Situation:						
A	(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 below Highest Flood Level (HFL))	NIL					
	Above Normal Flood Situation:						
С	(Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	NIL					
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	NIL					
reserv	oir / barrage						

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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 Lever (IVI)	(m)	Date
					Time

2.0.2 Severe Flood Situation

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

2.0.3 Extreme Flood Situation:

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

2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

	Name of River	District		A	ctual Le	evels	Forecast 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 21st June 2023

S.No.	River	Station	State	Present Live Storage (%)	
1	Godavari	NMD Weir	Maharashtra	98.45	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).