

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 23.06.2023

1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today (7 cm or above) as received from IMD.

Name of Place (State)	Rainfall (in cm)
BANGAMUNDA [OD], MATHILI [OD].	11.0
JHORIGAM [OD].	9.0
CHENNUR [TS], TH RAMPUR [OD].	8.0
NARSAPURAM [AP], LAMATAPUT [OD], NAWARANGPUR [OD], NAWARANGPUR PTO [OD],	7.0
NOWRANGPUR W/T [OD] SUKMA [CH].	7.0

1.1 Rainfall Forecast for 5 days issued on 23rd JUNE 2023 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
			(06/23/2023)	(06/24/2023)	(06/25/2023)	(06/26/2023)	(06/27/2023)
1	GODAVARI	G1UPPER GODAVARI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
2		G2PRAVARA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
3		G3PURNA	0.1-10	0.1-10	11-25	11-25	11-25
4		G4MANJIRA	0.1-10	0.1-10	11-25	0.1-10	0.1-10
5		G5MIDDLE GODAVARI	11-25	11-25	11-25	0.1-10	0.1-10
6		G6MANERU	11-25	11-25	11-25	0.1-10	0.1-10
7		G7PENGANGA	0.1-10	11-25	11-25	11-25	11-25
8		G8WARDHA	11-25	0.1-10	26-37	11-25	11-25
9		G9WAINGANGA	11-25	0.1-10	26-37	26-37	26-37
10		G10LOWER GODAVARI	11-25	11-25	11-25	11-25	0.1-10
11		G11INDRAVATHI	11-25	11-25	11-25	11-25	0.1-10
12		G12SABARI	26-37	11-25	11-25	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	

CWC Inference: QPF as received from IMD is given above.

Moderate Rainfall of (26-37mm) is predicted in subcatchments of Sabari on Day 1 of Godavari Basin.

Light Rainfall of (11-25mm) is predicted in subcatchments of Middle Godavari, Maneru, Lower Godavari and Indravathi on Day 1, Middle Godavari, Maneru, Lower Godavari, Indravathi and Sabari on Day 2, Purna, Manjira, Middle Godavri, Maneru, Lower Godavari, Indravathi and Sabari on Day 3, Purna, Lower Godavari and Indravathi on Day 4, Purna 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. 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:									
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	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 (W)	(m)	Date
					Time

2.0.2 Severe Flood Situation

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

2.0.3 Extreme Flood Situation:

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

3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 23rd June 2023

S.No.	River	Station	State	Present Live Storage (%)	Rainfall Warning
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).