

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 05.07.2023

1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today (10.0 cm or above) as received from IMD.

Name of Place (State)	Rainfall (in cm)
KONDAPAK(TS), MIRDODDI(TS)	13
NAGA REDDIPET(TS),	12
JOGIPET(TS), ALLADURG(TS), MUDHOLE(TS)	11
PARBHANI(MH), GHANPUR(TS)	10

1.1 Rainfall Forecast for 5 days issued on 5th JULY 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		
			(07/05/2023)	(07/06/2023)	(07/07/2023)	(07/087/2023)	(07/098/2023)		
1	GODAVARI	G1/UPPER GODAVARI	11-25	26-37	11-25	0.1-10	0.1-10		
2		G2/PRAVARA	11-25	26-37	11-25	0.1-10	0.1-10		
3		G3/PURNA	11-25	26-37	11-25	0.1-10	0.1-10		
4		G4/MANJIRA	11-25	0.1-10	0.1-10	0.1-10	0.1-10		
5		G5/MIDDLE GODAVARI	26-37	0.1-10	0.1-10	0.1-10	0.1-10		
6		G6/MANERU	26-37	11-25	0.1-10	0.1-10	0.1-10		
7		G7/PENGANGA	26-37	11-25	0.1-10	0.1-10	0.1-10		
8		G8/WARDHA	26-37	26-37	0.1-10	0.1-10	0.1-10		
9		G9/WAINGANGA	26-37	38-50	0.1-10	0.1-10	0.1-10		
10		G10/LOWER GODAVARI	11-25	11-25	0.1-10	0.1-10	0.1-10		
11		G11/INDRAVATHI	11-25	11-25	0.1-10	0.1-10	11-25		
12		G12/SABARI	11-25	11-25	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

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

Moderate Rainfall of (26-37mm) is Predicted in Subcatchments of Middile Godavari, Maneru, Penganga, Wardha and Wainganga Day 1, Upper Godavari, Pravara, Purna, Wardha and Wainganga on Day 2 of Godavari Basin.

Light Rainfall of (11-25 mm) is Predicted in Subcatchments of Upper Godavari, Pravara, Purna, Manjira, Lower Godavari, Indravathi, and Sabari on Day 1, Maneru, Penganga, Lower Godavari, Indravathi, and Sabari on Day2, Upper Godavari, Pravara, Purna on Day 3, Sabari 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.

FLOO	D SITUATION SUMMARY	
PAF	RT - 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	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 ı	number of sites above Warning Level (A+B+C)	NIL
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	iver District				Forecasted Level
Kivei	DISTRICT	Warning	Danger Level	Highest flood Level	Trend
Chatian	Ctata	Level (M)	(M)	(M)	Date
Station	State				Time

2.0.3 Extreme Flood Situation:

River	District	Warning	Danger Level	Highest flood Level	Forecasted Level
Station	State	Level (M)	(M)	(M)	Trend
Station	State	Level (IVI)	(141)		Time

2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

	Name of River	District		Δ	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 5th July 2023

S.No.	River	Station	State	State Present Live Storage (%)	
1	Godavari	NMD Weir	Maharashtra	86.63	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).