

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 12.07.2023

1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today (7.0 cm or above) as received from IMD.

Name of Place (State)	Rainfall (in cm)
PAUNI{MH}	12.0
NER{MH}	10.0
NANDGAONKAZI{MH}	7.0

1.1 Rainfall Forecast for 7 days issued on 12th JULY 2023 by IMD

QPF Bulletin FORECAST FOR NEXT SEVEN DAYS:

			QPF(mm							
S.N o.	Basin Name	Sub basin code/Name	Day-1	Day-2	Day-3	Day-4	Day-5	Day-6	Day-7	
			(07/12/2023)	(07/13/2023)	(07/14/2023)	(07/15/2023)	(07/16/2023)	(07/17/2023)	(07/18/2023)	
1	GODAVARI	G1/UPPER GODAVARI	0.1-10	0.1-10	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	0.1-10	0.1-10	
3		G3/PURNA	11-25	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	
4		G4/MANJIRA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	
5		G5/MIDDLE GODAVARI	11-25	11-25	11-25	0.1-10	0.1-10	0.1-10	0.1-10	
6		G6/MANERU	0.1-10	0.1-10	11-25	0.1-10	0.1-10	0.1-10	0.1-10	
7		G7/PENGANGA	11-25	11-25	11-25	0.1-10	0.1-10	0.1-10	0.1-10	
8		G8/WARDHA	11-25	11-25	11-25	11-25	11-25	11-25	11-25	
9		G9/WAINGANGA	11-25	11-25	11-25	11-25	11-25	11-25	11-25	
10		G10/LOWER GODAVARI	0.1-10	0.1-10	11-25	0.1-10	0.1-10	11-25	11-25	
11		G11/INDRAVATHI	11-25	0.1-10	11-25	11-25	11-25	11-25	26-37	
12		G12/SABARI	0.1-10	0.1-10	0.1-10	0.1-10	11-25	26-37	26-37	

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 (26-37 mm) is Predicted in Subcatchments of Sabari on Day6 and Indravathi and Sabari on Day7 of Godavari Basin.

Light Rainfall of (11-25 mm) is Predicted in Subcatchments of Purna, Middle Godavari, Penganga, Wardha, Wainganga and Indravathi on Day1, Middle Godavari, Penganga, Wardha and Wainganga on Day2, Middle Godavari, Maneru, Penganga, Wardha, Wainganga, Lower Godavari and Indravthi on Day3, Wardha, Wainganga and Indravathi on Day4, Wardha, Wainganga, Indravathi and Sabari on Day5, Wardha, Wainganga, Lower Godavari and Indravathi on Day6 and Wardha, Wainganga and Lower Godavari on Day7 of Godavari Basin.

Remaining catchments will receive Very light rainfall of (0.1-10mm) is predicted for the remaining Days of Godavari Basin.

FLOO	FLOOD 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)	NIL						
Total r	number of sites above Warning Level (A+B+C)	NIL						
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	01						

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

2.0.3 Extreme Flood Situation:

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

2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

	Name of River	District	FRL Actual Levels		vels	Forecast Levels				
S.No.	Station	State	(m)	Level (m)	Time	Trend	Average (Cumecs)	Trend	Date	Time
1	Godavari / Laxmi Barrage	Bhupalpally / Telangana	100.00	99.30	06:00	Rising	4,250	Rising	13/07/2023	06:00

3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 12th July 2023

S.No.	River	Station	State	Present Live Storage (%)	Rainfall Warning
1	Godavari	Laxmi Barrage	Telangana	86	Yes

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).