

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 17.07.2024

1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today Above 15.0 cm As received from IMD.

Name of Place (State)	Rainfall (in cm)
PATHAGUDEM{TG}	20
BHOPALPATNAM{CG}	17
KUTARU{CG}	16
NAVIPET{TG}	15

1.1 Rainfall Forecast for 7 days issued on 17th July 2024 by IMD

QPF Bulletin FORECAST FOR NEXT SEVEN DAYS:

		QPF(mm)									
Sub basin code/Name	me Day-1 Day-2		Day-3 Day-4		Day-5	Day-6	Day-7				
	07/17/2024	07/18/2024	07/19/2024	07/20/2024	07/21/2024	07/22/2024	07/23/2024				
G1/UPPER GODAVARI	11-25	0.1-10	0.1-10	11-25	11-25	11-25	0.1-10				
G2/PRAVARA	0.1-10	0.1-10	0.1-10	11-25	11-25	11-25	0.1-10				
G3/PURNA	11-25	11-25	0.1-10	11-25	11-25	11-25	0.1-10				
G4/MANJIRA	11-25	0.1-10	11-25	11-25	26-37	11-25	0.1-10				
G5/MIDDLE GODAVARI	11-25	11-25	11-25	11-25	11-25	11-25	0.1-10				
G6/MANERU	11-25	11-25	11-25	11-25	11-25	0.1-10	0.1-10				
G7/PENGANGA	11-25	11-25	11-25	11-25	11-25	0.1-10	0.1-10				
G8/WARDHA	11-25	11-25	11-25	11-25	11-25	0.1-10	0.1-10				
G9/WAINGANGA	11-25	11-25	26-37	11-25	0.1-10	0.1-10	0.1-10				
G10/LOWER GODAVARI	26-37	38-50	26-37	26-37	0.1-10	0.1-10	0.1-10				
G11/INDRAVATHI	26-37	26-37	38-50	38-50	0.1-10	0.1-10	0.1-10				
G12/SABARI	11-25	26-37	38-50	11-25	0.1-10	0.1-10	0.1-10				

QPF categories (mm)	0	0.1-10	11-25	26-37	38-50	51-75	76-100	>100

<u>CWC Inference:-</u> QPF as received from IMD is given above.

Heavy Rainfall of (38-50 mm) is Predicted in Subcatchments of Lower Godavari on Day 2, Indravathi and Sabarion Day 3, Indravathi on Day 4 of Godavari Basin.

Moderate Rainfall of (26-37 mm) is Predicted in Subcatchments Lower Godavari and Indravathi on Day 1, Indravathi and Sabarion on Day 2, Lower Godavari on Day 3 & Day 4 and Manjira on Day 5 of Godavari Basin.

Light Rainfall of (11-25 mm) is Predicted in Subcatchments of Upper Godavari, Purna, Manjira, Middle Godavari, Maneru and Sabari on Day 1, Purna, Middle Godavari Maneru on Day 2, Manjira, Middle Godavari, Maneru on Day 3, Upper godavari, Pravara, Purna, Manjira, Middle Godavari, Maneru and Sabari on Day 4, Upper Godavari, Pravara, Purna, Middle Godavari, Maneru on Day 5, Upper Godavari, Pravara, Purna, Middle Godavari on Day 6 of Godavari Basin.

Very light rainfall of (0.1-10mm) is predicted for Subcatchments of Lower Godavari on Day 1 to Day 7 of Godavari Basin.

FLOC	DD SITUATION SUMMARY	
PAI	RT - I: LEVEL FORECAST	
S.NO.	Flood Situations	Numbers of Forecasting Sites
А	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	number of sites above Warning Level (A+B+C)	NIL
PART	- II: INFLOW FORECAST	
(Wher	per of sites for which inflow forecasts issued: re Inflows are equal or exceed the specified Threshold Limit for a particular yoir / barrage	NIL

2.0.1 Above Normal

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

2.0.2 Severe Flood Situation

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

2.0.3 Extreme Flood Situation:

River	District	Worning	Warning Danger Level		Highest fleed Level	Forecasted Level
Station	State	Warning Level (M)	(M)	Highest flood Level (M)	Trend	
Otation	Otato	, ,		, ,	Time	

2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

	Name of River	District	FRL (m)	Ac	tual Lev	rels		Forecas	Levels	
S.No	Station	State		Level (m)	Time	Trend	Average (Cumecs)	Trend	Date	Time