

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 15.07.2024

1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today Above 08.0 cm As received from IMD.

Name of Place (State)	Rainfall (in cm)
KOTAPALLE{TG}, VEMANAPALLE{TG}, Machkund{Odisha}	12
KATARAM{TG}, KALESWARAM{TG},	10
CHENNUR{TG},	09
BALLARPUR{MH}, RAJURA{MH}	08

1.1 Rainfall Forecast for 7 days issued on 15th July 2024 by IMD

QPF Bulletin FORECAST FOR NEXT SEVEN DAYS:

	QPF(mm)									
Sub basin code/Name	Day-1	Day-2	Day-3	Day-4	Day-5	Day-6	Day-7			
	07/15/2024	07/16/2024	07/17/2024	07/18/2024	07/19/2024	07/20/2024	07/21/2024			
G1/UPPER GODAVARI	11-25	11-25	11-25	0.1-10	0.1-10	11-25	11-25			
G2/PRAVARA	11-25	11-25	11-25	0.1-10	0.1-10	11-25	11-25			
G3/PURNA	11-25	11-25	11-25	0.1-10	0.1-10	11-25	11-25			
G4/MANJIRA	11-25	11-25	11-25	11-25	11-25	11-25	26-37			
G5/MIDDLE GODAVARI	11-25	11-25	11-25	11-25	11-25	11-25	26-37			
G6/MANERU	11-25	11-25	11-25	11-25	11-25	11-25	11-25			
G7/PENGANGA	26-37	11-25	11-25	11-25	11-25	11-25	11-25			
G8/WARDHA	11-25	11-25	26-37	11-25	11-25	11-25	11-25			
G9/WAINGANGA	11-25	11-25	11-25	11-25	11-25	11-25	11-25			
G10/LOWER GODAVARI	11-25	11-25	11-25	38-50	26-37	11-25	38-50			
G11/INDRAVATHI	11-25	11-25	26-37	26-37	26-37	26-37	38-50			
G12/SABARI	26-37	11-25	11-25	11-25	38-50	26-37	38-50			

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 4, Sabari on Day 5, Lower Godavari, Indravathi and sabari on day 7 of Godavari Basin.

Moderate Rainfall of (26-37 mm) is Predicted in Subcatchments Penganga, Sabari on Day 1, Vardha, Indravathi on Day 3, Indravathi on Day 4, Lower Godavari, Indravathi on Day 5, indravathi, Sabari on Day 6 and Manjira, Middle Godavari on Day 7 of Godavari Basin.

Light Rainfall of (11-25 mm) is Predicted in Subcatchments of Upper Godavari, Pravara, Purna, Manjira, Middle Godavari, Maneru, Wardha, Waingnga, Lower Godavari and Indravathi on Day 1, Upper Godavari, Pravara, Purna, Manjira, Middle Godavari, Maneru, Penganga, Wardha, Waingnga, Lower Godavari, Indravathi and Sabari on Day 2, Upper Godavari, Pravara, Purna, Manjira, Middle Godavari, Maneru, Penganga, Lower Godavari and Sabari on Day 3, Manjira, Middle Godavari, Maneru, Penganga, Wainganga and Sabari on Day 4, Manjira, Middle Godavari, Maneru, Penganga, Wainganga on Day 5, Upper Godavari, Pravara, Purna, Manjira, Middle Godavari, Maneru, Penganga, Wardha, Waingnga and Lower Godavari on Day 6 and Upper Godavari, Pravara, Purna, Maneru, Penganga, Wardha and Waingnga on Day 7 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.

FLOO	FLOOD SITUATION SUMMARY							
PAF	PART - I: LEVEL FORECAST							
S.NO.	Flood Situations	Numbers of Forecasting Sites						
A	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							

Number of sites for which inflow forecasts issued:	
(Where Inflows are equal or exceed the specified Threshold Limit for a particular	NIL
reservoir / barrage	

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

2.0.3 Extreme Flood Situation:

River	District	Morning Donney Level	High and flood Lavel	Forecasted Level	
Station	State	Warning Level (M)	Danger Level (M)	Highest flood Level (M)	Trend
Otation	Giate	. ,		, ,	Time

2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

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