



**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
19.07.2024**

1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today Above 18.0 cm As received from IMD.

Name of Place (State)	Rainfall (in cm)
KUKUNOOR{AP}, POLAVARAM{AP}	27
ASHTI{MH}	20
SIRONCHA{MH}	19
BHATPALLI{CG}, KOTAPALLE{TG}	18

1.1 Rainfall Forecast for 7 days issued on 19th July 2024 by IMD

QPF Bulletin FORECAST FOR NEXT SEVEN DAYS:

Sub basin code/Name	QPF(mm)						
	Day-1	Day-2	Day-3	Day-4	Day-5	Day-6	Day-7
	07/19/2024	07/20/2024	07/21/2024	07/22/2024	07/23/2024	07/24/2024	07/25/2024
G1/UPPER GODAVARI	0.1-10	11-25	11-25	26-37	26-37	0.1-10	0.1-10
G2/PRAVARA	0.1-10	11-25	11-25	26-37	11-25	0.1-10	0.1-10
G3/PURNA	11-25	26-37	11-25	11-25	11-25	0.1-10	0.1-10
G4/MANJIRA	11-25	11-25	11-25	0.1-10	0.1-10	0.1-10	0.1-10
G5/MIDDLE GODAVARI	26-37	26-37	11-25	0.1-10	0.1-10	0.1-10	0.1-10
G6/MANERU	26-37	11-25	11-25	0.1-10	0.1-10	0.1-10	0.1-10
G7/PENGANGA	11-25	26-37	11-25	0.1-10	0.1-10	0.1-10	0.1-10
G8/WARDHA	26-37	26-37	11-25	0.1-10	0.1-10	0.1-10	0.1-10
G9/WAINGANGA	51-75	38-50	11-25	0.1-10	0.1-10	0.1-10	0.1-10
G10/LOWER GODAVARI	38-50	11-25	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G11/INDRAVATHI	38-50	11-25	11-25	0.1-10	0.1-10	0.1-10	0.1-10
G12/SABARI	11-25	11-25	0.1-10	0.1-10	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
---------------------	---	--------	-------	-------	-------	-------	--------	------

Forecast and Warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

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

Very Heavy rainfall of (51-75 mm) is predicted in Subcatchments of Wainganga on Day 1 of Godavari Basin.

Heavy Rainfall of (38-50 mm) is Predicted in Subcatchments of Lower Godavari & Indravathi on Day 1, Wainganga on Day 2 of Godavari Basin.

Moderate Rainfall of (26-37 mm) is Predicted in Subcatchments Middle Godavari, Maneru and Wardha on Day 1, Purna, Middle godavari, Penganga and Wardha on Day 2, Upper Godavari & Pravara on Day 4 and Upper Godavari on Day 5 of Godavari Basin.

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

FLOOD SITUATION SUMMARY		
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
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	NIL
C	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		
Number of sites for which inflow forecasts issued: (Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage		NIL

2.0.1 Above Normal

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

2.0.2 Severe Flood Situation

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

2.0.3 Extreme Flood Situation:

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

2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

S.No	Name of River	District	FRL (m)	Actual Levels			Forecast Levels			
	Station	State		Level (m)	Time	Trend	Average (Cumecs)	Trend	Date	Time

CWC Advisory: Due to heavy rainfall in the Middle Godavari Catchment and also from upstream flows a low intensity flood is passing through Godavari from Perur to Dowlaiswaram. Due to this flood wave some places may cross warning levels at their respective sites.