



**CENTRAL WATER COMMISSION
KRISHNA GODAVARI BASIN ORGANISATION
LOWER GODAVARI DIVISION**

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**Daily Flood Situation Report cum Advisories
23.07.2024**

1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today Above 11.0 cm As received from IMD.

Name of Place (State)	Rainfall (in cm)
IGATPURI{MH}	12
Machkund W/T{CH}	10
TRIMBAKSHWAR{MH}, BHAIRAMGARH{KA}, SIMILIGUDA{OD}	08

1.1 Rainfall Forecast for 7 days issued on 23rd 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
	07/23/2026	07/24/2027	07/25/2028	07/26/2029	07/27/2024	07/28/2024	07/29/2024
G1/UPPER GODAVARI	0.1-10	11-25	11-25	11-25	11-25	0.1-10	0.1-10
G2/PRAVARA	0.1-10	0.1-10	11-25	11-25	0.1-10	0.1-10	0.1-10
G3/PURNA	0.1-10	0.1-10	0.1-10	11-25	0.1-10	0.1-10	0.1-10
G4/MANJIRA	11-25	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G5/MIDDLE GODAVARI	26-37	26-37	0.1-10	0.1-10	11-25	11-25	0.1-10
G6/MANERU	11-25	11-25	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G7/PENGANGA	11-25	0.1-10	0.1-10	0.1-10	0.1-10	11-25	0.1-10
G8/WARDHA	11-25	0.1-10	0.1-10	0.1-10	0.1-10	26-37	0.1-10
G9/WAINGANGA	26-37	26-37	0.1-10	0.1-10	0.1-10	26-37	11-25
G10/LOWER GODAVARI	11-25	11-25	0.1-10	11-25	11-25	0.1-10	11-25
G11/INDRAVATHI	11-25	0.1-10	0.1-10	11-25	11-25	26-37	11-25
G12/SABARI	11-25	0.1-10	0.1-10	11-25	11-25	26-37	11-25

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

Heavy Rainfall of (26-37 mm) is Predicted in Subcatchments of Middle Godavari on Day 1 & Day 2, Indravathi and Sabari on Day 6 of Godavari Basin.

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

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))	01
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	06
Total number of sites above Warning Level (A+B+C)		07
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		02

2.0.1 Above Normal

River	District	Warning Level (M)	Danger Level (M)	Highest Flood Level (m)	Forecasted Level
Station	State				Trend
					Date
					Time
Dummugudem	Andhra Pradesh	53.00	55.00	60.25	Falling 23-07-2024 21:00
Kaleswaram	Telangana	103.5	140.75	108.19	Rising 23-07-2024 21:00
Bhadrachalam	Andhra Pradesh	45.72	48.72	55.66	Falling 23-07-2024 21:00
Eturunagaram	Telangana	73.33	75.83	77.66	Falling 23-07-2024 21:00
Chinturu	Andhra Pradesh	40.5	42.00	50.42	Rising 23-07-2024 21:00
Dowlaiswaram	Andhra Pradesh	14.25	16.08	18.36	Rising 23-07-2024 21:00

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
Kunavaram	Andhra Pradesh	36.74	38.24	51.3	Rising 23-07-2024 21:00

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
1	Laxmi Barrage	Telangana	100	96.8	06:00	Rising	24000	Rising	24-07-2024	06:00
2	PVNRao Kantanapally Proj.	Telangana	83	83.6	06:00	Rising	27000	Rising	24-07-2024	06:00

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. All Flood Forecast stations from Kaleswaram to Dowlaiswaram are above Warning level and at Kunavaram above Danger Level.