

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 22.07.2024

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)
CHITRAKUNDA K GUMA{MALKANGIRI}[G12]16	16
BHAIRAMGARH{BIJAPUR}[G11]14	14
Balimela W/T{MKG}[G12]13	13
BANSWADA{KAMAREDDY}[G4]11	11

1.1 Rainfall Forecast for 7 days issued on 22nd 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
	07/22/2025	07/23/2026	07/24/2027	07/25/2028	07/26/2029	07/27/2024	07/28/2024
G1/UPPER GODAVARI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G2/PRAVARA	0.1-10	0.1-10	0.1-10	11-25	0.1-10	0.1-10	0.1-10
G3/PURNA	G3/PURNA 0.1-10 0.1-10		0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G4/MANJIRA	G4/MANJIRA 0.1-10 0.1-10		0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G5/MIDDLE GODAVARI	5/MIDDLE GODAVARI 0.1-10 0.1-10		0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G6/MANERU	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G7/PENGANGA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G8/WARDHA	G8/WARDHA 11-25 0.1-10		0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G9/WAINGANGA	69/WAINGANGA 11-25 11-25		11-25	11-25	11-25	11-25	11-25
G10/LOWER GODAVARI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
G11/INDRAVATHI	11-25	11-25	11-25	0.1-10	11-25	11-25	11-25
G12/SABARI	11-25	11-25	11-25	11-25	11-25	11-25	11-25

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.

Light Rainfall of (11-25 mm) is Predicted in Subcatchments of Indravathi & Sabari on Day 1, Day 2, Day 3, Day 5, Day 6 and Day 7 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								
PAR	PART - 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))	01						
С	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	06						
Total n	umber of sites above Warning Level (A+B+C)	07						
PART	PART - II: INFLOW FORECAST							
(Where	er of sites for which inflow forecasts issued: e Inflows are equal or exceed the specified Threshold Limit for a particular oir / barrage	02						

2.0.1 Above Normal

River	District				Forecasted Level
Station	State	Warning Level (M)	Danger Level (M)	Highest Flood Level (m)	Trend Date Time
Dummugudem	Andhra Pradesh	53.00	55.00	60.25	Rising 22-07-2024 21:00
Kaleswaram	Telangana	103.5	140.75	108.19	Rising 22-07-2024 21:00
Bhadrachalam	Andhra Pradesh	45.72	48.72	55.66	Rising 22-07-2024 21:00
Eturunagaram	Telangana	73.33	75.83	77.66	Rising 22-07-2024 21:00
Chinturu	Andhra Pradesh	40.5	42.00	50.42	Rising 22-07-2024 21:00
Dowlaiswaram	Andhra Pradesh	14.25	16.08	18.36	Rising 22-07-2024 21:00

2.0.2 Severe Flood Situation

River District Station State	District				Forecasted Level	
	District	Warning	Danger Level	Highest flood	Trend	
	State	Level (M)	(M)	Level (M) Da	Date	
	State				Time	
Kunavaram	Andhra Pradesh	36.74	38.24	51.3	Rising 22-07-2024 21:00	

2.0.3 Extreme Flood Situation:

River	District	Warning	Warning Danger Level L		Uighoot flood Lovel	Forecasted Level
Station State	Warning Level (M)	Danger Level (M)	Highest flood Level (M)	Trend		
	Otato	. ,	. ,	, ,	Time	

2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

	Name of River	District	FRL (m)	Actual Levels			Forecast Levels			
S. No	Station	State		Level (m)	Time	Trend	Average (Cumecs)	Trend	Date	Time
1	Laxmi Barrage	Telangana	100	93.1	06:00	Rising	27000	Rising	21-07-2024	06:00
2	PVNRao Kantanapally Proj.	Telangana	83	78.9	06:00	Rising	30000	Rising	21-07-2024	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.