

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 30.07.2024

1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today Above 5.0 cm As received from IMD.

Name of Place (State)	Rainfall (in cm)
ASWAPURAM{TG}, GUNDALA{TG}, SHEVGAON{MH}	06
DHANORA{CH}, DUMMUGUDEM W/T{TG}, DHANORA{CH}, CHINTUR{AP}	05

1.1 Rainfall Forecast for 7 days issued on 30th 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			
	07/30/2024	07/31/2024	08/01/2024	08/02/2025	08/03/2026	08/04/2027	08/05/2024			
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	0.1-10	0.1-10	11-25	0.1-10			
G3/PURNA	0.1-10	0.1-10	0.1-10	0.1-10	11-25	0.1-10	11-25			
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	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	0.1-10	0.1-10	0.1-10	11-25	11-25	0.1-10	0.1-10			
G9/WAINGANGA	11-25	11-25	11-25	26-37	26-37	0.1-10	0.1-10			
G10/LOWER GODAVARI	11-25	11-25	11-25	0.1-10	0.1-10	0.1-10	0.1-10			
G11/INDRAVATHI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10			
G12/SABARI	0.1-10	0.1-10	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

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

Light Rainfall of (11-25 mm) is Predicted in Subcatchments of Lower Godavari on Day 1, Day 2 & Day 3, Purna on Day 5 & Day 7 and Pravara on Day 6 of Godavari Basin.

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

FLOOD SITUATION SUMMARY							
PAR	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))	01					
С	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	02					
Total n	number of sites above Warning Level (A+B+C)	03					
PART - II: INFLOW FORECAST							
	er of sites for which inflow forecasts issued: e Inflows are equal or exceed the specified Threshold Limit for a particular reservoir ge	02					

2.0.1 Above Normal

Pivor	River District Warning Demonstrated Highest Flood			Forecasted Level		
River			Highest Flood Level	Trend		
		Level (M)	Danger Level (M)	(m)	Date	
Station	State				Time	
Bhadrachalam	Telangana	45.72	48.72	55.66	45.94 Falling 30-07-2024 21:00	
Dowlaiswaram	Andhra Pradesh	14.25	16.08	18.36	14.37 Falling 30-07-2024 21:00	

2.0.2 Severe Flood Situation

River	District				Forecasted Level	
Kivei	DISTRICT	Warning	Danger Level	Highest flood	Trend	
Station	Chaha	Level (M)	(M)	Level (M)	Date	
	State				Time	
Kunavaram	Andhra Pradesh	36.74	38.24	51.3	39.25 Falling 30-07-2024 21:00	

2.0.3 Extreme Flood Situation:

River	District	W	Dan was I awal	High and Good Lavel	Forecasted Level
Station	State	Warning Level (M)	Danger Level (M)	Highest flood Level (M)	Trend
					Time

2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

	Name of River	District				Forecast Levels				
S. No	Station	State	FRL (m)	Level (m)	Time	Trend	Average (Cumecs)	Trend	Date	Time
1	Laxmi Barrage	Telangana	100	95.70	06:00	Rising	21000	Rising	30-07-2024	06:00
2	PVNRao Kantanapally Proj.	Telangana	83	82.20	06:00	Rising	23000	Rising	30-07-2024	06:00

CWC Advisory: All Flood Forecast stations from Bhadrachalam to Dowlaiswaram are above Warning level and at Kunavaram above Danger Level.

3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 30th JULY 2024

S.No	River	Station	State	Present Live Storage (%)	Rainfall Warning
1	Godavari	NMD Weir	Maharashtra	100.00	No
2	Godavari	Sripada Yellampalli Project	Telangana	85.18	No
3	Kaddam	Kaddam Dam	Telangana	75.60	No

Reservoirs shown in red are having live storage greater than 90%, reservoirs shown in orange are having live storage greater than 75% and the reservoirs shown in yellow are having live storage greater than 70%. Close watch has to be maintained at these reservoirs wherever Heavy Rainfall (Yellow) and Very Heavy Rainfall (Orange) and Extremely Heavy Rainfall (Red) warning in next 24 hours are given (last column of Table above).