

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 26.08.2024

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)
TRIMBAKSHWAR (M.H)	12
IGATPURI (M.H)	11
SUKMA (C.G)	10

1.1 Rainfall Forecast for 7 days issued on 26th August 2024 by IMD

II (a) DETERMINISTIC FORECAST (QPF):

	QPF(mm)									
Sub basin code/Name	Day-1	Day-2	Day-3	Day-4	Day-5	Day-6	Day-7			
	08/26/2024	08/27/2024	08/28/2024	08/29/2024	08/30/2024	08/31/2024	09/01/2024			
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	0.1-10	0.1-10			
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	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	11-25	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	11-25	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	0.1-10	0.1-10	0.1-10	11-25	11-25	0.1-10	0.1-10			
G10/LOWER GODAVARI	0.1-10	0.1-10	0.1-10	11-25	11-25	0.1-10	0.1-10			
G11/INDRAVATHI	0.1-10	0.1-10	0.1-10	11-25	0.1-10	0.1-10	0.1-10			
G12/SABARI	0.1-10	0.1-10	0.1-10	11-25	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
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<u>CWC Inference:-</u> QPF as received from IMD is given above.

Light rainfall of (11-25) is predicted in MIDDLE GODAVARI, WARDHA, WAINGANGA, LOWER GODAVARI, INDRAVATHI, SABARI, on day 4. and in PENGANGA, WARDHA, WAINGANGA, LOWER GODAVARI, on day 5.

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

FLOOD SITUATION SUMMARY								
PART - I: L	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 number	NIL							
PART - II: INFLOW FORECAST								
Number of sit (Where Inflow barrage	03							

2.0.1 Above Normal

Diver	District				Forecasted Level
	District	Warning	Danger Level	Highest Flood	Trend
		Level (M)	(M)	Level (m)	Date
	State				Time
Kopergaon	Ahmednagar/M.H	490.90	493.68	499.17	491.80/Rising 26/08/2024/15.00

2.0.2 Severe Flood Situation

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

2.0.3 Extreme Flood Situation:

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

2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

Name of River		District		Act	ual Lev	⁄els		Forec	ast Levels	
S. No	Station	State	FRL (m)	Level (m)	Time	Trend	Average (Cumec s)	Trend	Date	Time
1	Jaikwadi Dam	Maharashtra	463.91	460.36	08:00	Falling	1,600	Rising	27-08-2024	08:00
2	Laxmi Barrage	Telangana	100	92.50	06:00	Falling	8,300	Rising	27-08-2024	06:00
3	PVN Rao Kantanapally Proj.	Telangana	83	78.30	06:00	Falling	10,300	Rising	27-08-2024	06:00

CWC Advisory: No Flood situation In Godavari Basin from Kaleswaram to Dowlaiswaram.

3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 26th August 2024

S.No	River	Station	State	Present Live Storage (%)	Rainfall Warning
1	Mula	Mula Dam	Maharashtra	93.83	Yes
2	Kaddam	Kaddam Dam	Telangana	91.14	Yes
3	Godavari	Sripada Yellampalli Project	Telangana	84.18	Yes

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).