

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 01.08.2024

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)
PERUR W/T{T.S}	7
SAOLI{MH}, USOOR{C.G}	6

1.1 Rainfall Forecast for 7 days issued on 01st August 2024 by IMD

QPF Bulletin FORECAST FOR NEXT SEVEN DAYS:

QPF BUILETIN 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					
	08/01/2024	08/02/2024	08/03/2024	08/04/2024	08/05/2024	08/06/2024	08/07/2024					
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	11-25	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10					
G3/ PURNA	0.1-10	11-25	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	11-25	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	11-25	11-25	0.1-10	0.1-10	0.1-10	0.1-10					
G8 /WARDHA	11-25	11-25	11-25	0.1-10	0.1-10	0.1-10	0.1-10					
G9 /WAINGANGA	11-25	11-25	11-25	0.1-10	0.1-10	11-25	11-25					
G10 /LOWER GODAVARI	11-25	0.1-10	0.1-10	0.1-10	0.1-10	11-25	11-25					
G11 /INDRAVATHI	11-25	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	11-25					
G12 /SABARI	11-25	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 Wardha, Wainganaga, Lower Godavari, Indravathi & Sabari on Day 1, Pravara, Purna, Middle Godavari, Penganaga, Wardha, Wainganaga on Day 2, Penganaga, Wardha, Wainganaga on Day 3, Wainganaga, Lower Godavari, Indravathi on Day 6 and Wainganaga, Lower Godavari, Indravathi on Day 7 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)	01					
Total n	umber of sites above Warning Level (A+B+C)	02					
PART	PART - II: INFLOW FORECAST						
	er of sites for which inflow forecasts issued: Inflows are equal or exceed the specified Threshold Limit for a particular reservoir ge	02					

2.0.1 Above Normal

River	District				Forecasted Level	
Kiver	River District	Warning		Highest Flood Level	Trend	
		Level (M)	Danger Level (M)	(m)	Date	
Station	State				Time	
Dowlaiswaram	Andhra Pradesh	14.25	16.08	18.36	14.37 Falling 01-08-2024 21:00	

2.0.2 Severe Flood Situation

River	District	District Warning Danger Level			Forecasted Level
Station	District			Highest flood	Trend
	State	Level (M)	(M)	Level (M)	Date
					Time
Kunavaram	Andhra Pradesh	36.74	38.24	51.3	38.22 Falling 01-08-2024 21:00

2.0.3 Extreme Flood Situation:

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

2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

	Name of River	District			Actual Levels		Forecast Levels			
S. No	Station	State	FRL (m)	Level (m)	Time	Trend	Average (Cumecs)	Trend	Date	Time
1	Laxmi Barrage	Telangana	100	93.50	06:00	Falling	10500	Falling	01-08-2024	06:00
2	PVNRao Kantanapally Pro	Telangana	83	80.90	06:00	Falling	17000	Falling	01-08-2024	06:00

CWC Advisory: River Godavari at Kunavaram is flowing above Danger Level and at Dowlaiswaram is flowing above Warning Level. River is likely to fall during next 24 hours.

3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 01st August 2024

S.No	River	Station	State	Present Live Storage (%)	Rainfall Warning
1	Godavari	NMD Weir	Maharashtra	92.85	Yes
3	Kaddam	Kaddam Dam	Telangana	79.43	Yes
2	Godavari	Sripada Yellampalli Project	Telangana	77.99	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).