

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 29.06.2023

1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today (5.0 cm or above) as received from IMD.

Name of Place (State)	Rainfall (in cm)
IGATPURI{MH}	16
DHARNA DAM W/T {MH}	7
LAKHNADON{MH}	5

1.1 Rainfall Forecast for 5 days issued on 29th JUNE 2023 by IMD

QPF Bulletin FORECAST FOR NEXT Five DAYS:

	QPF BUILETIN FORECAST FOR NEXT FIVE DAYS:						
			QPF(mm)				
S.No.	Basin Name	Sub basin code/Name	Day-1	Day-2	Day-3	Day-4	Day-5
			(06/29/2023)	(06/30/2023)	(07/01/2023)	(07/02/2023)	(07/03/2023)
		G1/UPPER					
1	GODAVARI	GODAVARI	11-25	11-25	0.1-10	0.1-10	0.1-10
2		G2/PRAVARA	26-37	11-25	11-25	0.1-10	0.1-10
3		G3/PURNA	26-37	11-25	0.1-10	0.1-10	0.1-10
4		G4/MANJIRA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
		G5/MIDDLE					
5		GODAVARI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
6		G6/MANERU	0.1-10	0.1-10	0.1-10	0	0.1-10
7		G7/PENGANGA	0.1-10	11-25	0.1-10	0.1-10	0.1-10
8		G8/WARDHA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
9		G9/WAINGANGA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
		G10/LOWER					
10		GODAVARI	0.1-10	0.1-10	0.1-10	0.1-10	11-25
11		G11/INDRAVATHI	0.1-10	0.1-10	0.1-10	11-25	11-25
12		G12/SABARI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10

Forecast and Warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

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.

Moderate Rainfall of (26-37mm) is Predicted in Subcatchments of Pravara and Purna on Day 1 of Godavari Basin.

Light Rainfall of (11-25 mm) is Predicted in Subcatchments Upper Godavari on Day 1, Upper Godavari, Pravara, Purna and Penuganga on Day 2 and Pravara on Day 3, Indravathi on Day 4 and Lower Godavari and Indravathi on day 5 of Godavari Basin.

Remaining catchments will receive Very light rainfall of (0.1-10mm) is predicted for the remaining Days of Godavari Basin.

FLOO	FLOOD SITUATION SUMMARY						
PAF	RT - 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					
	number of sites above Warning Level (A+B+C)	NIL					
PART - II: INFLOW FORECAST							
(Wher	er of sites for which inflow forecasts issued: e Inflows are equal or exceed the specified Threshold Limit for a particular oir / barrage	NIL					

2.0.1 Above Normal

River	District				Forecasted Level
		Warning Level	Danger Level (M)	Highest Flood Level	Trend
Station	State	(M)	Danger Lever (IVI)	(m)	Date
					Time

2.0.2 Severe Flood Situation

Pivor	River District		River District				Forecasted Level
Kivei	r District	Warning Danger Level Highest flood Level		Trend			
Ctation	Ctata	Level (M)	(M)	(M)	Date		
Station	State				Time		

2.0.3 Extreme Flood Situation:

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

3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 29th June 2023

S.No.	River	Station	State	Present Live Storage (%)	Rainfall Warning
1	Godavari	NMD Weir	Maharashtra	100.00	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).