

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 16.07.2023

1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today (6.0 cm or above) as received from IMD.

Name of Place (State)	Rainfall (in cm)
KOTAPALLE{TS}	12.0
DURGKONDAL{CH}	7.0
ETAPALLI{MH}, BHANUPRATAPPUR{CH}, KALESWARAM W/T{TS}, CHENNUR{TS}, JAIPUR{TS}	6.0

1.1 Rainfall Forecast for 7 days issued on 16th JULY 2023 by IMD

QPF Bulletin FORECAST FOR NEXT SEVEN DAYS:

			QPF(mm)								
S.No.	Basin Name	Sub basin code/Name	Day-1	Day-2	Day-3	Day-4	Day-5	Day-6	Day-7		
			(07/16/2023)	(07/17/2023)	(07/18/2023)	(07/19/2023)	(07/20/2023)	(07/21/2023)	(07/22/2023)		
		G1/UPPER									
1	GODAVARI	GODAVARI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10		
2		G2/PRAVARA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10		
3		G3/PURNA	0.1-10	0.1-10	11-25	11-25	11-25	11-25	26-37		
4		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									
5		GODAVARI	0.1-10	11-25	11-25	0.1-10	0.1-10	0.1-10	0.1-10		
6		G6/MANERU	0.1-10	0.1-10	0.1-10	11-25	11-25	11-25	38-50		
7		G7/PENGANGA	11-25	0.1-10	11-25	26-37	11-25	11-25	26-37		
8		G8/WARDHA	11-25	11-25	11-25	26-37	11-25	11-25	26-37		
9		G9/WAINGANGA	11-25	11-25	26-37	26-37	11-25	11-25	26-37		
		G10/LOWER									
10		GODAVARI	0.1-10	11-25	11-25	11-25	26-37	11-25	11-25		
11		G11/INDRAVATHI	11-25	11-25	11-25	11-25	26-37	11-25	26-37		
12		G12/SABARI	11-25	11-25	11-25	11-25	26-37	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.

Heavey Rainfall of (38-50 mm) is Predicted in Subcatchments of Maneru on Day 7 of Godavari Basin.

Moderate Rainfall of (26-37 mm) is Predicted in Subcatchments of Lower Godavari, Indravathi and Sabari on Day 5 and Purna and Indravathi on Day 7 of Godavari Basin.

Light Rainfall of (11-25 mm) is Predicted in Subcatchments of Indravathi and Sabari on Day 1, Middle Godavari, Lower Godavari, Indravathi and Sabari on Day 2, Purna, Middle Godavari, Lower Godavari, Indravathi and Sabari on Day 3, Purna, Maneru, Lower Godavari, Indravathi and Sabari on Day 4, Purna and Maneru on Day 5, Purna, Maneru, Lower Godavari, Indravathi and Sabari on Day 6 and Lower Godavari and Sabari on Day 7 of Godavari Basin.

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

FLOO	D SITUATION SUMMARY	
PAF	RT - 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))	NIL
С	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	NIL
Total r	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 (W)	(m)	Date
					Time

2.0.2 Severe Flood Situation

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

2.0.3 Extreme Flood Situation:

River	District	Warning	Donger Level	Highest fleed Level	Forecasted Level	
Station	State	Highest flood Level	Trend			
Station	State	Level (IVI)	(IVI)	(M)	Time	

2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

	Name of River	District	EDI	FRL Actual Levels			Forecast Levels			
S.No.	Station	State	(m)	Level (m)	Time	Trend	Average (Cumecs)	Trend	Date	Time