

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 07.07.2021

- 1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today (05 cm or more) as per IMD is Nill
- 1.1 Rainfall Forecast for 5 days issued on 07th July 2021 by IMD

QPF Bulletin FORECAST FOR NEXT Five DAYS:

			QPF(mm)						
SNO	Basin Name	Sub basin code/Name	Day-1	Day-2	Day-3	Day-4	Day-5		
			(7/07/2021)*	(7/08/2021)*	(7/09/2021) *	(7/10/202 1)*	(7/11/2021)		
1	GODAVARI	G1/ UPPER GODAVARI	0.1-10	0.1-10	0.1-10	11-25	11-25		
2		G2/PRAVARA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10		
3		G3/PURNA	0.1-10	0.1-10	0.1-10	11-25	11-25		
4		G4/MANJIRA	0.1-10	11-25	11-25	11-25	11-25		
5		G5/MIDDLE GODAVARI	0.1-10	11-25	26-37	11-25	11-25		
6		G6/MANERU	11-25	11-25	11-25	0.1-10	11-25		
7		G7/PENGANGA	0.1-10	26-37	11-25	11-25	11-25		
8		G8/WARDHA	0.1-10	26-37	26-37	11-25	11-25		
9		G9/WAINGANGA	0.1-10	26-37	26-37	11-25	11-25		
10		G10/LOWER GODAVARI	11-25	11-25	11-25	11-25	11-25		
11		G11/INDRAVATHI	0.1-10	26-37	11-25	11-25	11-25		
12		G12/SABARI	11-25	11-25	0.1-10	11-25	11-25		

QPF categories (mm) 0 0.1-10 11-25 26-37 38-50 51-75 76-100	QPF categories (mm)	0	0.1-10	11-25	26-37	38-50	51-75	76-100	>100
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Forecast and Warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

CWC Inference:- QPF as received from IMD is given above. Light rainfall (11-25mm) is predicted in sub catchments of Maneru, Lower Godavari and Sabari on Day 1, Manjira, Middle Godavari, Maneru, Lower Godavari and Sabari on Day 2, Manjira, Maneru, Lower Godavari and Indravathi on Day 3, Upper Godavari, Purna, Manjira, Middle Godavari, Lower Godavari, Indravathi and Sabari on Day 4, Upper Godavari, Purna, Manjira, Middle Godavari, Maneru, Lower Godavari, Indravathi and Sabari on Day 5, of Godavari Basin. Remaining catchments will receive very light rainfall (0.1-10mm) for the remaining days.

Moderate rainfall (26.0-37.0mm) is predicted in sub catchments of Indravathi on Day 2, Middle Godavari on Day 3 of Godavari Basin.

Waterlevels may rise slowly from Day 2 to Day 5 due to rainfall in sub catchements of Godavari Basin. As Laxmi Barrage is releasing water due to inflows into the barrage, the same will reach downstream and water levels of downstream sites will rise, hence it is advised that the sites from Kaleswaram to Dowlaiswaram to be watchful.

FLOO	D SITUATION SUMMARY	
PAF	RT - I: LEVEL FORECAST	
S.NO.	Flood Situations	Numbers of Forecasting Sites
Α	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or	NIL
A	equalled)	NIL
	Severe Flood Situation:	
В	(Site (s) where water level is touching or exceeding the Danger Level but	NIL
	below Highest Flood Level (HFL))	
	Above Normal Flood Situation:	
С	(Site (s) where water level is touching or exceeding the Warning Level but	NIL
	below Danger Level)	
Total r	number of sites above Warning Level (A+B+C)	NIL
PART	- II: INFLOW FORECAST	
Numb	er of sites for which inflow forecasts issued:	NIL
(Wher	e Inflows are equal or exceed the specified Threshold Limit for a particular	INIL
reserv	oir / barrage	

2.0.1 Above Normal

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

2.0.2 Severe Flood Situation

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

2.0.3 Extreme Flood Situation:

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

2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

Name of River	District	District FRL .		Actual Levels		Forecast Levels			
Station	State	(m)	Level (m)	Time	Trend	Average (Cumecs)	Trend	Date	Time
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