

# 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 08.07.2021

# 1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today ( 10 cm or more ) as per IMD

Name of Place (State)	Rainfall (in cm)
KONTA(CH)	20.0 cm
UTNUR(TS)	16.0 cm
LAXMANCHANDA(TS), DARBHA(CH), KAKINADA(AP)	12.0 cm
BOATH(TS), SARANGAPURNRL(TS), Kaddam W/T(TS)	10.0 cm

### 1.1 Rainfall Forecast for 5 days issued on 08th 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		
			(7/08/2021)*	(7/09/2021)*	(7/10/2021)*	(7/11/2021)*	(7/12/2021)*		
1	GODAVARI	G1/ UPPER GODAVARI	11-25	11-25	0.1-10	11-25	11-25		
2		G2/PRAVARA	0.1-10	0.1-10	0.1-10	0.1-10	11-25		
3		G3/PURNA	11-25	0.1-10	11-25	26-37	26-37		
4		G4/MANJIRA	11-25	11-25	0.1-10	11-25	26-37		
5		G5/MIDDLE GODAVARI	26-37	11-25	0.1-10	26-37	26-37		
6		G6/MANERU	11-25	11-25	0.1-10	26-37	26-37		
7		G7/PENGANGA	26-37	38-50	11-25	26-37	38-50		
8		G8/WARDHA	26-37	38-50	26-37	26-37	26-37		
9		G9/WAINGANGA	26-37	26-37	11-25	11-25	26-37		
10		G10/LOWER GODAVARI	26-37	11-25	0.1-10	0.1-10	26-37		
11		G11/INDRAVATHI	26-37	11-25	11-25	0.1-10	26-37		
12		G12/SABARI	26-37	11-25	0.1-10	0.1-10	26-37		

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, Upper Godavari and Purna, Manjira on Day 1, Manjira, Middle Godavari, Maneru, Lower Godavari, Upper Godavari, Indravathi and Sabari on Day 2, Purna and Indravathi on Day 3, Upper Godavari, Manjira on Day 4, Upper Godavari, Pravara 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 Middle Godavari, Lower Godavari, Indravathi, Sabari on Day 1, Purna, Middle Godavari, Maneru on Day 4, Purna, Middle Godavari, Maneru, Manjira, Lower Godavari, Indravathi and Sabari on Day 5 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. Also water level will Rise in Indravathi and Sabari.

FLOO	D SITUATION SUMMARY	
PAF	RT - I: LEVEL FORECAST	
S.NO.	Flood Situations	Numbers of Forecasting Sites
	Extreme Flood Situation:	
A	(Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)	NIL
	Severe Flood Situation:	
В	(Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	NIL
	Above Normal Flood Situation:	
С	(Site (s) where water level is touching or exceeding the Warning Level but	NIL
	below Danger Level)	
Total ı	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	NIL
reserv	oir / barrage	

#### 2.0.1 Above Normal

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

#### 2.0.2 Severe Flood Situation

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

#### 2.0.3 Extreme Flood Situation:

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

## 2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

Name of River	District	FRL (m)	Ac	tual Le	vels		Foreca	st Levels						
Station	State		Level (m)	Time	Trend	Average (Cumecs)	Trend	Date	Time					
		1												
											]			