

# 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 05.07.2021

## 1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today (05 cm or more) as per IMD

Name of Place (State)	Rainfall (in cm)
JAGDLPUR (CH), CHHINDGARH (CH).	6.0
TOKAPAL (CH), JEYPORE (OR).	5.0

#### 1.1Rainfall Forecast for 5 days issued on 05th 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		
			(7/05/2021)*	(7/06/2021)*	(7/07/2021)*	(7/08/2021)*	(7/09/2021)*		
1	GODAVARI	G1/ UPPER GODAVARI	0.1-10	0.1-10	0.1-10	0.1-10	11-25		
2		G2/PRAVARA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10		
3		G3/PURNA	0	0.1-10	0.1-10	11-25	0.1-10		
4		G4/MANJIRA	0.1-10	11-25	11-25	11-25	0.1-10		
5		G5/MIDDLE GODAVARI	0.1-10	0.1-10	11-25	11-25	11-25		
6		G6/MANERU	11-25	11-25	11-25	11-25	11-25		
7		G7/PENGANGA	0.1-10	0.1-10	0.1-10	11-25	0.1-10		
8		G8/WARDHA	0.1-10	0.1-10	0.1-10	11-25	11-25		
9		G9/WAINGANGA	11-25	0.1-10	11-25	11-25	11-25		
10		G10/LOWER GODAVARI	11-25	11-25	11-25	11-25	11-25		
11		G11/INDRAVATHI	0.1-10	11-25	11-25	11-25	0.1-10		
12		G12/SABARI	11-25	11-25	11-25	11-25	0.1-10		

QPF categories (mm)	0	0.1-10	11-25	26-37	38-50	51-75	76-100	>100

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, Maneru, Lower Godavari, Indravathi and Sabari on Day 2, Manjira, Middle Godavari, Maneru, Lower Godavari, Indravathi and Sabari on Day 3, Purna, Manjira, Middle Godavari, Maneru, Lower Godavari, Indravathi and Sabari on Day 4, Upper Godavari, Middle Godavari, Maneru and Lower Godavari on Day 5, of Godavari Basin. Remaining catchments will receive very light rainfall (0.1-10mm) for the remaining days.

Waterlevels may rise slowly from Day 3 to Day 5 due to rainfall in sub catchements of Godavari Basin. As Laxmi Barrage is releasing (upto 25,000 cusecs) 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
	Extreme Flood Situation:	
Α	(Site (s) where the previous Highest Flood Level (HFL) is exceeded or	NIL
	equalled)	
	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	IVIL
reserv	oir / barrage	

#### 2.0.1 Above Normal

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

#### 2.0.2 Severe Flood Situation

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

#### 2.0.3 Extreme Flood Situation:

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

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

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