

# 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 17.06.2021

## 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 (S	ate) Rainfall (in cm)
SOEGAON (MH)	6.0
KONTA (CH)	5.0

#### 1.1Rainfall Forecast for 5 days issued on 17th June 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
			(6/17/2021)*	(6/18/2021)*	(6/19/2021)*	(6/20/2021)*	(6/21/2021)*
1	GODAVARI	G1/ UPPER GODAVARI	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
3		G3/PURNA	0.1-10	0.1-10	0.1-10	0.1-10	0
4		G4/MANJIRA	0.1-10	11-25	0.1-10	0.1-10	0.1-10
5		G5/MIDDLE GODAVARI	0.1-10	0.1-10	0.1-10	0.1-10	0
6		G6/MANERU	0.1-10	0.1-10	0.1-10	0.1-10	0
7		G7/PENGANGA	0.1-10	0.1-10	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
9		G9/WAINGANGA	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
10		G10/LOWER GODAVARI	0.1-10	0.1-10	0.1-10	0.1-10	0.1-10
11		G11/INDRAVATHI	11-25	0.1-10	0.1-10	0.1-10	0.1-10
12		G12/SABARI	11-25	0.1-10	0.1-10	0.1-10	0.1-10

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

<u>CWC Inference:</u> QPF as received from IMD is given above. Light rainfall (11-25mm) is predicted in sub catchments of Indravathi and Sabari on Day 1 and Manjira on Day 2 of Godavari Basin. Remaining catchments will receive very light rainfall (0.1-10mm) for the remaining days.

Waterlevels may rise slowly in sub catchements of Godavari Basin. As Laxmi Barrage is releasing (45,000 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 Kalesweram to Atreyapuram be watchful.

FLOO	FLOOD SITUATION SUMMARY							
PAR	PART - I: LEVEL FORECAST							
S.NO.	Flood Situations	Numbers of						
	F ( F 10) (	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	PART - II: INFLOW FORECAST							
Numbe	er of sites for which inflow forecasts issued:	NIL						
(Wher	e Inflows are equal or exceed the specified Threshold Limit for a particular	MIL						
reserv	oir / barrage							

#### 2.0.1 Above Normal

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

#### 2.0.3 Extreme Flood Situation:

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