

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 11.07.2021

1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today (07 cm or more) as per IMD

Name of Place (State)	Rainfall (in cm)
KHANPUR(TS)	13.0
BURGAMPADU(TS)	10.0
HUZURABAD(TS), ASWAPURAM(B. KOTHAGUDEM)9; VELAIRPAD(WEST GODAVARI)9;	9.0
THIMMAPUR(TS),KONDAPAK(TS),KADDAM(TS),CHIGURUMAMIDY(TS),	8.0
KOTHAGUDEM(TS), DUMMUGUDEM(TS), DUMMUGUDEM W/T(TS), BAYYARAM(TS), TEKULAPALLE(TS)	7.0

1.1 Rainfall Forecast for 5 days issued on 11th 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	
			(7/11/2021)*	(7/12/2021)*	(7/13/2021)*	(7/14/2021)*	(7/15/2021)*	
1	GODAVARI	G1/ UPPER GODAVARI	26-37	26-37	26-37	26-37	11-25	
2		G2/PRAVARA	11-25	11-25	11-25	11-25	11-25	
3		G3/PURNA	26-37	26-37	26-37	38-50	26-37	
4		G4/MANJIRA	26-37	26-37	26-37	26-37	11-25	
5		G5/MIDDLE GODAVARI	26-37	26-37	26-37	26-37	11-25	
6		G6/MANERU	38-50	26-37	26-37	11-25	11-25	
7		G7/PENGANGA	26-37	11-25	11-25	38-50	11-25	
8		G8/WARDHA	11-25	0.1-10	11-25	26-37	11-25	
9		G9/WAINGANGA	11-25	0.1-10	11-25	26-37	11-25	
10		G10/LOWER GODAVARI	38-50	26-37	11-25	11-25	0.1-10	
11		G11/INDRAVATHI	11-25	11-25	0.1-10	0.1-10	0.1-10	
12		G12/SABARI	11-25	11-25	11-25	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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CWC Inference:

QPF as received from IMD is given above. Light rainfall (11-25 mm) is predicted in sub catchments of Pravara, Indravathi and Sabari on Day 1, Pravara, Indravathi and Sabari on Day 2, Pravara, Lower Godavari and Sabari on Day 3, Pravara, Maneru and Lower Godavari on Day 4, Upper Godavari, Pravara, Manjira, Middle Godavari and Maneru on Day 5, of Godavari Basin.

Moderate rainfall (26.0-37.0 mm) is predicted in sub catchments of Upper Godavari, Purna, Manjira and Middle Godavari on Day 1, Upper Godavari, Purna, Manjira, Middle Godavari, Maneru and Lower Godavari on Day 2, Upper Godavari, Purna, Manjira, Middle Godavari and Maneru on Day 3, Upper Godavari, Manjira and Middle Godavari on Day 4, Purna on Day 5 of Godavari Basin.

Heavy rainfall (38.0-50.0 mm) is predicted in sub catchments of Manneru and Lower Godavari on Day 1, Purna on Day 4 of Godavari Basin.

Remaining catchments will receive very light rainfall (0.1-10mm) for the remaining days.

Waterlevels may rise slowly from Day 1 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
	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	Danger Level (M)	Highest flood Level	Forecasted Level
		(M)		(M)	Trend
Station	State			Date	Date
					Time

2.0.2 Severe Flood Situation

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

2.0.3 Extreme Flood Situation:

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