

FLOOD MET OFFICE, HYDERABAD

CENTRAL WATER COMMISSION KRISHNA GODAVARI BASIN ORGANISATION LOWER GODAVARI DIVISION

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Daily Flood Situation Report cum Advisories 07.07.2020

1.0 Rainfall Situation Chief Amount of rainfall recorded at 08:30 hours IST of today (5cm or more) as per IMD

Name of Place (State)	Rainfall (in cm)
IGATPURI(MH)	12
KEOLARI(MP)	06
GANGAPUR(MH), JAVALI MEDHA(MH), Gondia(MH), GOREGAON(MH), PARASWAD(MP), MOHADI(MH)	05

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1.1 Rainfall Forecast for next 2 days issued on 07th July 2020 by IMD

IMD GFS Rainfall (mm) Forecast (24hr) Day 1 FCST valid for: 08.07,2020 TILL 08:30 IST IMD GFS Rainfall (mm) Forecast (48hr) Day 2 FCST valid for: 09,07,2020 TILL 08:30 IST 200 22°N 22°N 130 20°N 20°N 20 18°N 18°N 10 10 16°N 16°N 74°E 76°E 78°E 82°E 74°E 76°E 78°E 80°E 82°E Sub basin wise Average Rainfall Estimation Sub basin wise Average Rainfall Estimation Indravati = 5 mm Pallery = 2 mm Indravati = 17 mm Palleru = 19 mm Lower Godavari - 10 mm Lower Godevari . 15 mm Lower Krishna - 3 mm Lower Krishne - 12 mm Prayata - 4 mm Manery - 6 mm Maneru - 13 mm Manika 2 mm Sabat = 5 mm Margita = 5 mm Sataria 17 mm Middle Godsvarl = 6 mm Upper Godavari = 5 mm Upper Godavari = 3 mm Mode Godavari = 9 mm Murrieru = 4 mm Wainganaga/Pranhita = 5 mm Munneru = 11 mm Wainganaga/Pranhita = 9 mm Wardha = 11 mm Musi= 1 mm Musi = 10 mm Wardha = 4 mm

1.2 Heavy Rainfall warning for next two days

	GFS Rainfall Forecast For Next Two Days in mm								
	Dry (No Rain)	Very Light Rain(<10)	Light Rain (10 to 19)	Moderate Rain (20 to 40)					
Heavy r	rain (41 to 69)	Very Heavy rain(70 to 130)	Extremely Heavy rain (130 to 199)	Exceptionally Heavy (200 or above)					
S.No	Catchments		Day-01	Day-02					
1	GODAVARI/ UP	PER GODAVARI(G1)	Very Light Rain	Very Light Rain					
2	GODAVARI/PR	AVARA(G2)	Very Light Rain	Very Light Rain					
3	GODAVARI/PU	RNA(G3)	Very Light Rain	Very Light Rain					
4	GODAVARI/MANJIRA(G4)		Very Light Rain	Very Light Rain					
5	GODAVARI/MIDDLE GODAVARI(G5)		Very Light Rain	Very Light Rain					
6	GODAVARI/MANERU(G6)		Very Light Rain	Light Rain					
7	GODAVARI/PENGANGA(G7)		Very Light Rain	Very Light Rain					
8	GODAVARI/WARDHA(G8)		Very Light Rain	Very Light Rain					
9	GODAVARI/WAINGANGA(G9)		DDAVARI/WAINGANGA(G9) Light Rain						
10	GODAVARI/LOWER GODAVARI(G10)		VER GODAVARI(G10) Light Rain						
11	GODAVARI/INDRAVATI(G11)		Very Light Rain	Light Rain					
12	GODAVARI/SAI	BARI(G12)	Very Light Rain	Light Rain					

<u>CWC Inference:</u> Rainfall warning as received from IMD is given above. On Day 1 Light Rain to Very Light Rain is predicted in Godavari Basin and on Day 2 Light Rain to Very Light Rain is predicted, No flood situation likely during next two in Godavari basin.

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

2.0.1 Above Normal

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

2.0.2 Severe Flood Situation

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

2.0.3 Extreme Flood Situation:

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

2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

Name of River/	District/	FRL(feet)	Actual Levels			Forecast					
Station	State		Level(ft)	Time	Trend	Average (Cum)	Trend	Date	Time		