

# 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 19.10.2019

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

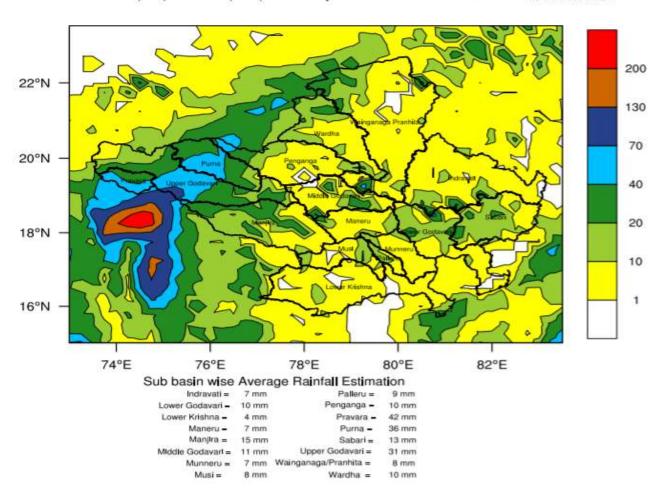
Name of Place (State)	Rainfall (in cm)
PARKAL(TS),	19
AMALAPURAM(AP),	18
MADNUR(TS), DEGLOOR – FMO(MH),	10
DICH PALLE(TS), MACHAREDDY(TS),	9
WASHI(MH), JUKKAL(TS), GHANPUR(TS), HANAMKONDA(TS), TOKAPAL(CG)	8
YEDA PALLE(TS), KALLAMB(MH), SADASIVANAGAR(TS),	7
BIRKOOR(TS), NIZAMABAD(TS), MUSTABAD(TS), JANGAON(TS), DHARMASAGAR(TS), VENKATAPURAM(TS), JAGDALPUR(CG)	6
BHUM(MH), KOTGIRI(TS), KAIJ(MH), VARNI(TS), GAMBHIRAOPET(TS), KONDAPAK(TS), BEJJANKI(TS), RAMAYAMPET(TS), SHAYAMPET(TS), MIRDODDI(TS), ATMAKURWRGL(TS), THIMMAPUR(TS), GOVINDARAOPET(TS),	5

#### 1.1 Rainfall Forecst foe next 2 days issued on 19th October 2019by IMD

FLOOD MET OFFICE, HYDERABAD

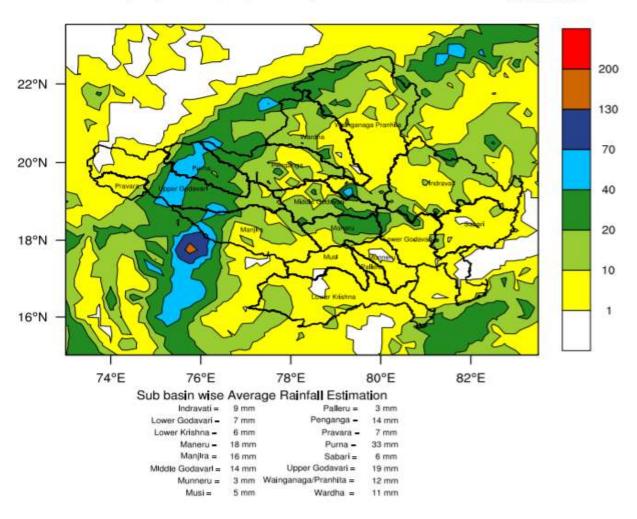
IMD GFS Rainfall(mm) Forecast (24hr)

Day 1 FCST valid for: 20.10.2019 TILL 08:30 IST



IMD GFS Rainfall(mm) Forecast (48hr)

Day 2 FCST valid for: 21.10.2019 TILL 08:30 IST



## 1.2 Heavy Rainfall warning for next two days

NAME OF THE BASIN/SUB BASIN	Day_1	Day_2
GODAVARI/ UPPER GODAVARI(G1)	NIL	NIL
GODAVARI/PRAVARA(G2)	ISOLATED <b>HEAVY RAIN</b>	ISOLATED <b>HEAVY RAIN</b>
GODAVARI/PURNA(G3)	ISOLATED <b>HEAVY RAIN</b>	ISOLATED <b>HEAVY RAIN</b>
GODAVARI/MANJIRA(G4)	ISOLATED <b>HEAVY RAIN</b>	ISOLATED <b>HEAVY RAIN</b>
GODAVARI/MIDDLE GODAVARI(G5)	ISOLATED <b>HEAVY RAIN</b>	ISOLATED HEAVY RAIN
GODAVARI/MANERU(G6)	NIL	NIL
GODAVARI/PENGANGA(G7)	NIL	NIL
GODAVARI/WARDHA(G8)	NIL	NIL
GODAVARI/WAINGANGA(G9)	NIL	NIL
GODAVARI/LOWER GODAVARI(G10)	ISOLATED <b>HEAVY RAIN</b>	NIL
GODAVARI/INDRAVATHI(G11)	NIL	NIL
GODAVARI/SABARI(G12)	NIL	NIL

	GFS Rainfall Forecast For Next Two Days							
1).Dry (	1).Dry (No Rain) 2). Light Rain (<1 cm.) 3). Moderate Rain (2to 6 cm.)							
4). Hea	vy rain ( 7 to 11 cm.)	5). Very Heavy rain (12 to 20 cm)	6). Extremely Heavy rain (21 or More)					
S.No	Catchments	Day-01	Day-02					
1	GODAVARI/ UPPER GODAVARI(G1)	Very Heavy rain	Extremely Heavy rain					
2	GODAVARI/PRAVARA(G2)	Extremely Heavy rain	Heavy rain					
3	GODAVARI/PURNA(G3)	Extremely Heavy rain	Extremely Heavy rain					
4	GODAVARI/MANJIRA(G4)	Very Heavy rain	Very Heavy rain					
5	GODAVARI/MIDDLE GODAVARI(G5)	Very Heavy rain	Very Heavy rain					
6	GODAVARI/MANERU(G6)	Heavy rain	Very Heavy rain					
7	GODAVARI/PENGANGA(G7)	Heavy rain	Very Heavy rain					
8	GODAVARI/WARDHA(G8)	Heavy rain	Moderate Rain					
9	GODAVARI/WAINGANGA(G9)	Heavy rain	Heavy rain					
10	GODAVARI/LOWER GODAVARI(G10)	Heavy rain	Heavy rain					
11	GODAVARI/INDRAVATHI(G11)	Heavy rain	Heavy rain					
12	GODAVARI/SABARI(G12)	Very Heavy rain	Moderate Rain					

<u>CWC Inference:</u> Heavy Rainfall warning as received from IMD is given above. Extremely Heavy rain to Heavy rain is predected in Godavari Basin on Day1.

Extremely Very Heavy Rain to Moderate Rain is predicted on Day2.

Due to this Rainfall activity water levels may raise in Pravara and Purna Sub catchments.

No flood situation likely in Godavari Basin Down straem of Kalesweram for next two days.

	FLOOD SITUATION SUMMARY						
PAF	PART - I: LEVEL FORECAST						
S.No	Flood Situations	Numbers of Forecasting Sites					
Α	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			Highest flood Level	Forecasted Level	
Mive	Niver District	Warning Level	Danger Level (M)	(M)	Trend	
Station	Stata		(M)	Bunger Lever (ivi)	Date	Date
Station	State			Date	Time	

#### 2.0.2 Severe Flood Situation

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

# 2.0.3 Extreme Flood Situation:

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

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

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