



**Central Water Commission
KRISHNA GODAVARI BASIN ORGANISATION
LOWER GODAVARI DIVISION**

303, Krishna Godavari
Bhawan
11-4-648, A.C.Guards
Hyderabad-500004
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**Daily Flood Situation Report cum Advisories
30.09.2019**

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

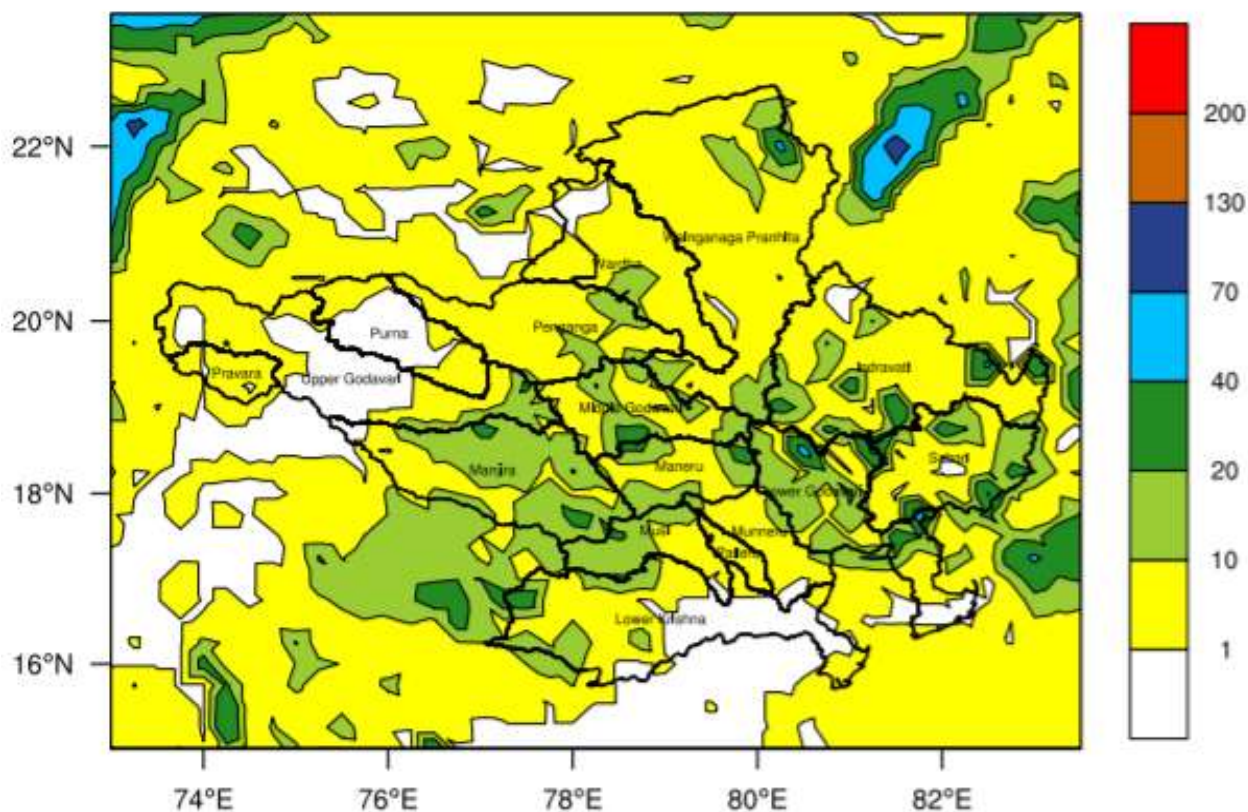
GANGADHARA(TG)	12
MOGULLAPALLE(TG)	11
PEGADAPALLE(TG)	9
SADASIVANAGAR(TG)	8
SARANGAPUR(TG); RAMGUNDAM(TG); VENKATAPURAM(TG); JULAPALLE(TG); PARKAL(TG); METPALLE(TG)	7
BIRKOOR(TG); PARASWAD(MP); KURKHEDA(MH); ARMORI(MH); NAGBHIR(MH)	6
BALOD(CG); MANCHERIAL(TG); JAGTIAL(TG); POTTANGI(OD); SIMILIGUDA(OD); JANGAON(TG)	5

1.1 Rainfall Forecast for next 2 days issued on 30th September 2019 by IMD

FLOOD MET OFFICE, HYDERABAD

IMD GFS Rainfall(mm) Forecast (24hr)

Day 1 FCST valid for: 01.10.2019 TILL 08:30 IST



Sub basin wise Average Rainfall Estimation

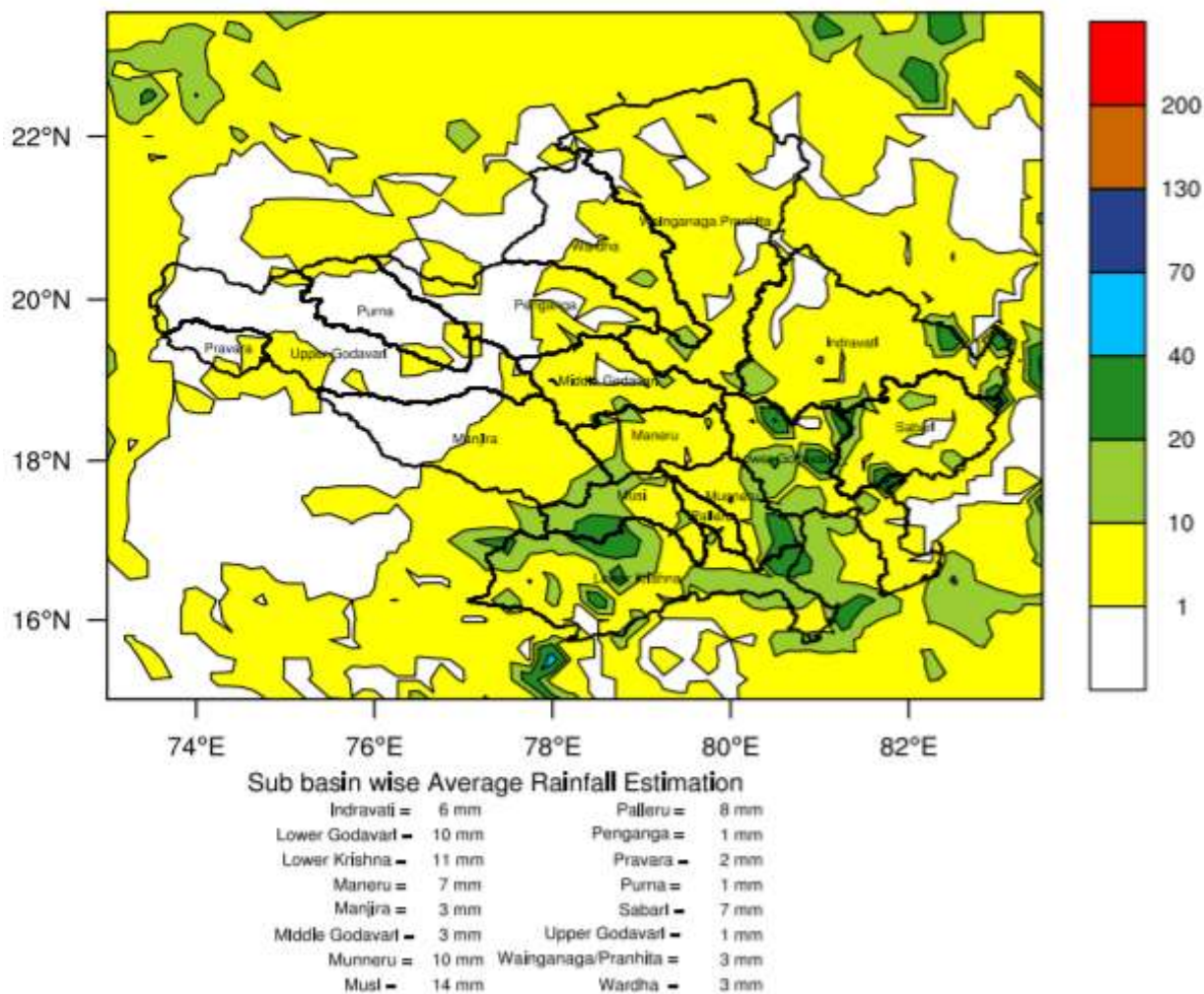
Indravati = 9 mm	Palleru = 6 mm
Lower Godavari = 13 mm	Penganga = 6 mm
Lower Krishna = 5 mm	Pravara = 3 mm
Maneru = 11 mm	Purna = 1 mm
Manjira = 12 mm	Sabari = 9 mm
Middle Godavari = 10 mm	Upper Godavari = 3 mm
Munneru = 6 mm	Wainganaga/Pranhita = 6 mm
Must = 12 mm	Wardha = 4 mm

FLOOD MET OFFICE, HYDERABAD

IMD GFS Rainfall(mm) Forecast (48hr)

Day 2 FCST valid for: 02.10.2019

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)	NIL	NIL
GODAVARI/PURNA(G3)	NIL	NIL
GODAVARI/MANJIRA(G4)	NIL	NIL
GODAVARI/MIDDLE GODAVARI(G5)	NIL	NIL
GODAVARI/MANERU(G6)	NIL	NIL
GODAVARI/PENGANGA(G7)	NIL	NIL
GODAVARI/WARDHA(G8)	NIL	NIL
GODAVARI/WAINGANGA(G9)	NIL	NIL
GODAVARI/LOWER GODAVARI(G10)	NIL	NIL
GODAVARI/INDRAVATHI(G11)	NIL	NIL
GODAVARI/SABARI(G12)	NIL	NIL

GFS Rainfall Forecast For Next Two Days			
1).Dry (No Rain)		2). Light Rain (<1 cm.)	3). Moderate Rain (2to 6 cm.)
4). Heavy 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)	Moderate Rain	Light Rain
2	GODAVARI/PRAVARA(G2)	Moderate Rain	Moderate Rain
3	GODAVARI/PURNA(G3)	Light Rain	Light Rain
4	GODAVARI/MANJIRA(G4)	Very Heavy rain	Moderate Rain
5	GODAVARI/MIDDLE GODAVARI(G5)	Heavy rain	Moderate Rain
6	GODAVARI/MANERU(G6)	Heavy rain	Heavy rain
7	GODAVARI/PENGANGA(G7)	Moderate Rain	Light Rain
8	GODAVARI/WARDHA(G8)	Moderate Rain	Moderate Rain
9	GODAVARI/WAINGANGA(G9)	Moderate Rain	Moderate Rain
10	GODAVARI/LOWER GODAVARI(G10)	Very Heavy rain	Heavy rain
11	GODAVARI/INDRAVATHI(G11)	Heavy rain	Moderate Rain
12	GODAVARI/SABARI(G12)	Heavy rain	Heavy rain

CWC Inference:- Heavy Rainfall warning is received from IMD. In which Moderate to Very Heavy Rain to Heavy Rain is predicted in entire Godavari basin and Heavy to Very Heavy Rain in Manjira & Lower Goadavari & Indravati Sub basins on Day 1.

Heavy Rain to Modarate Rain is predicted Heavy Rain in Lower Godavari and Sabari Sub basins on Day 2. No flood situation likely in Godavari Basin Down straem of Kalesweram for next two days.

FLOOD SITUATION SUMMARY		
PART - I: LEVEL FORECAST		
S.No	Flood Situations	Numbers of Forecasting Sites
A	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)	NIL
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	NIL
C	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		
Number of sites for which inflow forecasts issued: (Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage		NIL

2.0.1 Above Normal

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

2.0.2 Severe Flood Situation

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

2.0.3 Extreme Flood Situation:

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