



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  
18.09.2019

1.0 Rainfall Situation

Chief Amount of rainfall recorded at 08:30 hours IST of today (10cm or more) as per IMD

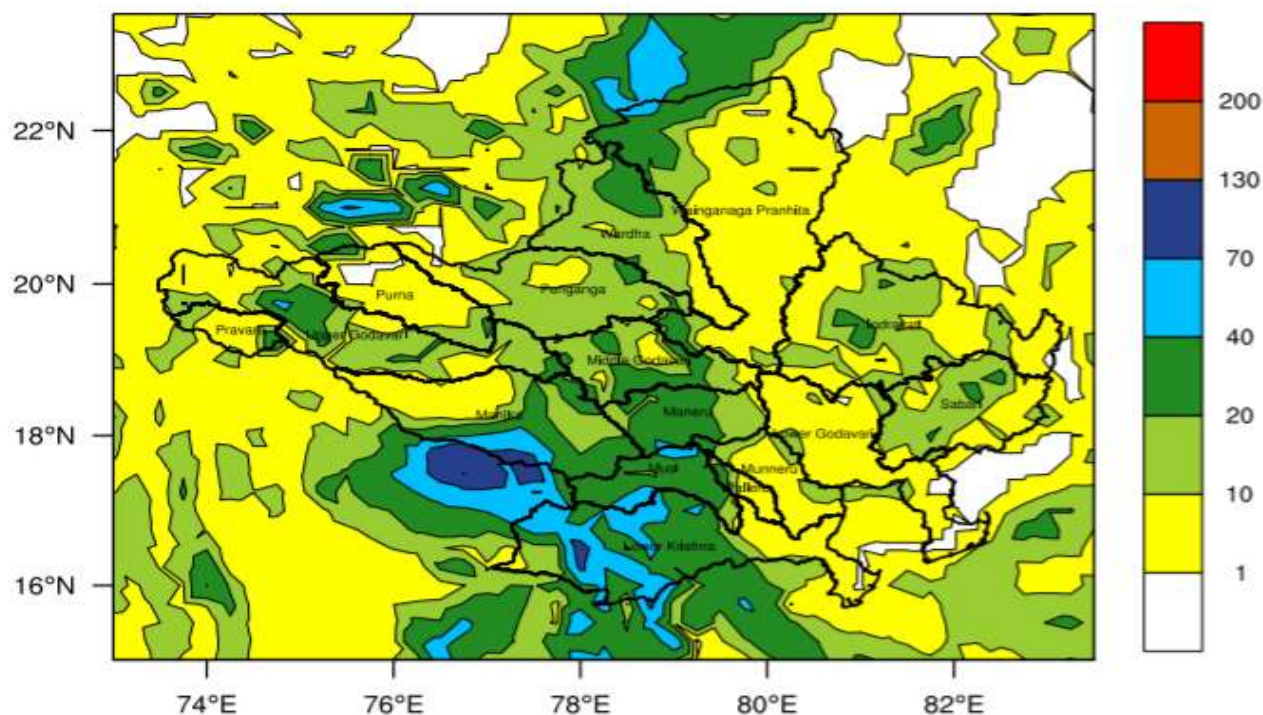
BHEEMINI(MH)	15
SHRIRAMSAG.POCHA W/T(TS), MORTAD(TS), VEMULAWADA(ARG)(TS),	12
MANTHANI(TS), VELPUR(TS), MAKLOOR(TS), BHEEMGAL(TS), ASWAPURAM(TS), MULAKALAPALLE(TS)	11
KAMMAR PALLE(TS), DHAR PALLE(TS), NIRMAL(TS), JULAPALLE(TS),	10

1.1 Rainfall Forecst foe next 2 days issued on 18<sup>th</sup> September 2019by IMD

FLOOD MET OFFICE, HYDERABAD

IMD GFS Rainfall(mm) Forecast (48hr)

Day 2 FCST valid for: 19.09.2019 TILL 08:30 IST



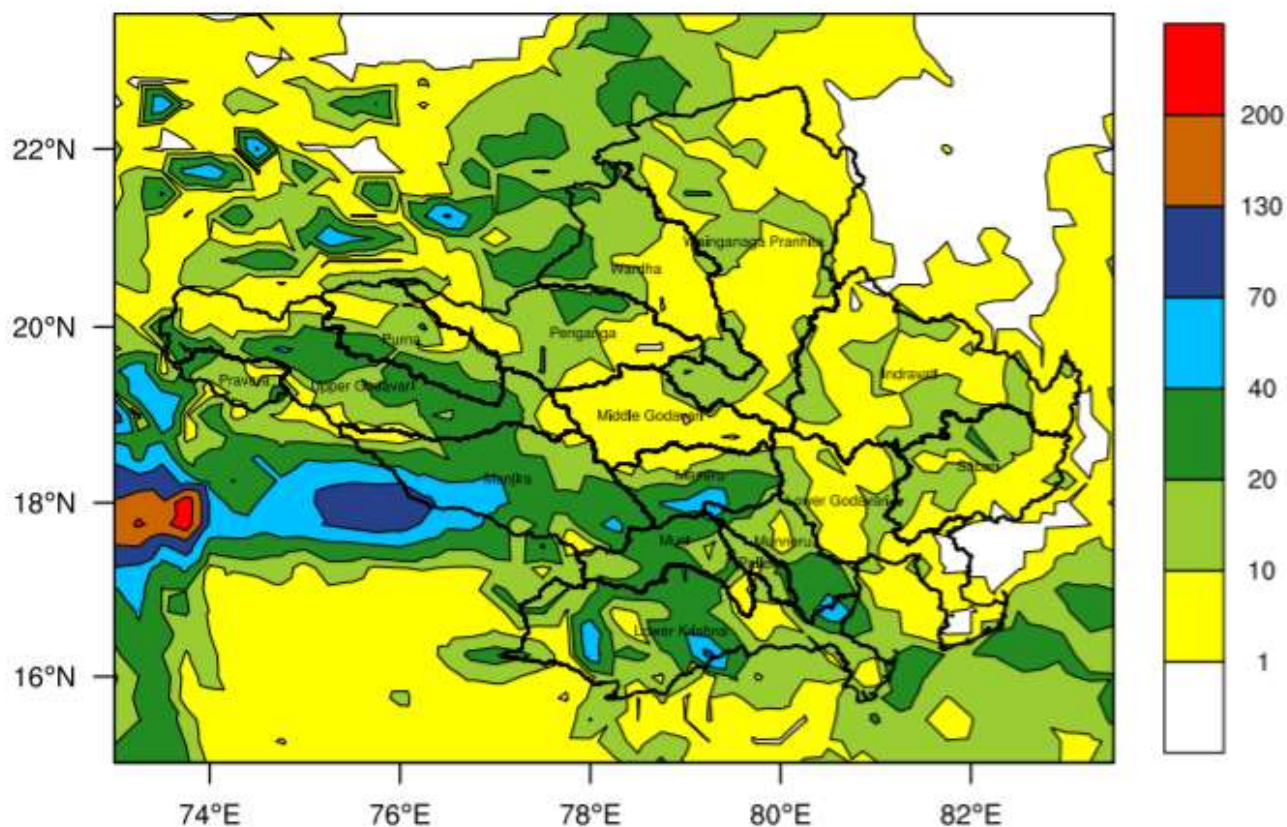
Sub basin wise Average Rainfall Estimation

Indravati = 10 mm	Palleru = 8 mm
Lower Godavari = 6 mm	Penganga = 13 mm
Lower Krishna = 30 mm	Pravara = 11 mm
Maneru = 25 mm	Purna = 7 mm
Manjira = 20 mm	Sabari = 12 mm
Middle Godavari = 16 mm	Upper Godavari = 14 mm
Munneru = 8 mm	Wainganaga/Pranhita = 11 mm
Musi = 32 mm	Wardha = 14 mm

# FLOOD MET OFFICE, HYDERABAD

IMD GFS Rainfall(mm) Forecast (72hr)

Day 3 FCST valid for: 20.09.2019 TILL 08:30 IST



## Sub basin wise Average Rainfall Estimation

Indravati = 9 mm	Palleru = 16 mm
Lower Godavari = 6 mm	Penganga = 11 mm
Lower Krishna = 21 mm	Pravara = 14 mm
Maneru = 23 mm	Purna = 17 mm
Manjira = 26 mm	Sabari = 10 mm
Middle Godavari = 4 mm	Upper Godavari = 18 mm
Munneru = 20 mm	Wainganaga/Pranhita = 9 mm
Musi = 21 mm	Wardha = 13 mm

## Heavy Rainfall warning for next two days

NAME OF THE BASIN/SUB BASIN	Day_1	Day_2	Day_3
GODAVARI/ UPPER GODAVARI(G1)	NIL	NIL	NIL
GODAVARI/PRAVARA(G2)	NIL	NIL	NIL
GODAVARI/PURNA(G3)	NIL	NIL	NIL
GODAVARI/MANJIRA(G4)	NIL	NIL	NIL
GODAVARI/MIDDLE GODAVARI(G5)	ISOLATED HVY TO V.HEAVY RAIN	ISOLATED HVY TO V.HEAVY RAIN	ISOLATED HEAVY RAIN
GODAVARI/MANERU(G6)	ISOLATED HVY TO V.HEAVY RAIN	ISOLATED HVY TO V.HEAVY RAIN	ISOLATED HEAVY RAIN
GODAVARI/PENGANGA(G7)	ISOLATED HEAVY RAIN	NIL	NIL
GODAVARI/WARDHA(G8)	ISOLATED HEAVY RAIN	NIL	ISOLATED HEAVY RAIN
GODAVARI/WAINGANGA(G9)	ISOLATED HEAVY RAIN	ISOLATED HEAVY RAIN	ISOLATED HEAVY RAIN
GODAVARI/LOWER GODAVARI(G10)	ISOLATED HVY TO V.HEAVY RAIN	ISOLATED HVY TO V.HEAVY RAIN	ISOLATED HEAVY RAIN
GODAVARI/INDRAVATHI(G11)	ISOLATED HEAVY RAIN	ISOLATED HEAVY RAIN	ISOLATED HEAVY RAIN
GODAVARI/SABARI(G12)	ISOLATED HVY TO V.HEAVY RAIN	ISOLATED HEAVY RAIN	ISOLATED HEAVY RAIN

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)	Very Heavy rain	Very Heavy rain
2	GODAVARI/PRAVARA(G2)	Heavy rain	Very Heavy rain
3	GODAVARI/PURNA(G3)	Heavy rain	Very Heavy rain
4	GODAVARI/MANJIRA(G4)	Very Heavy rain	Extremely Heavy rain
5	GODAVARI/MIDDLE GODAVARI(G5)	Very Heavy rain	Moderate Rain
6	GODAVARI/MANERU(G6)	Extremely Heavy rain	Extremely Heavy rain
7	GODAVARI/PENGANGA(G7)	Very Heavy rain	Heavy rain
8	GODAVARI/WARDHA(G8)	Very Heavy rain	Very Heavy rain
9	GODAVARI/WAINGANGA(G9)	Heavy rain	Heavy rain
10	GODAVARI/LOWER GODAVARI(G10)	Moderate Rain	Moderate Rain
11	GODAVARI/INDRAVATHI(G11)	Heavy rain	Heavy rain
12	GODAVARI/SABARI(G12)	Very Heavy rain	Heavy rain

**CWC Inference:-** Extremely Heavy Rain to Moderate rain is predicted in entire Godavari basin for next two days. So some rainfall activity is expected in entire Godavari Basin and water levels may rise but no Flood situation likely during next two days in Godavari Basin.

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 Reservoir/Barrage receiving Inflow more the Threshold Limit

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