



Central Water Commission
KRISHNA GODAVARI BASIN ORGANISATION
LOWER GODAVARI DIVISION

303, Krishna Godavari Bhawan
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Daily Flood Situation Report cum Advisories
09.08.2019

1.0 Rainfall Situation

Chief Amount of rainfall recorded at 08:30 hours IST of today (07cm or more) as per IMD

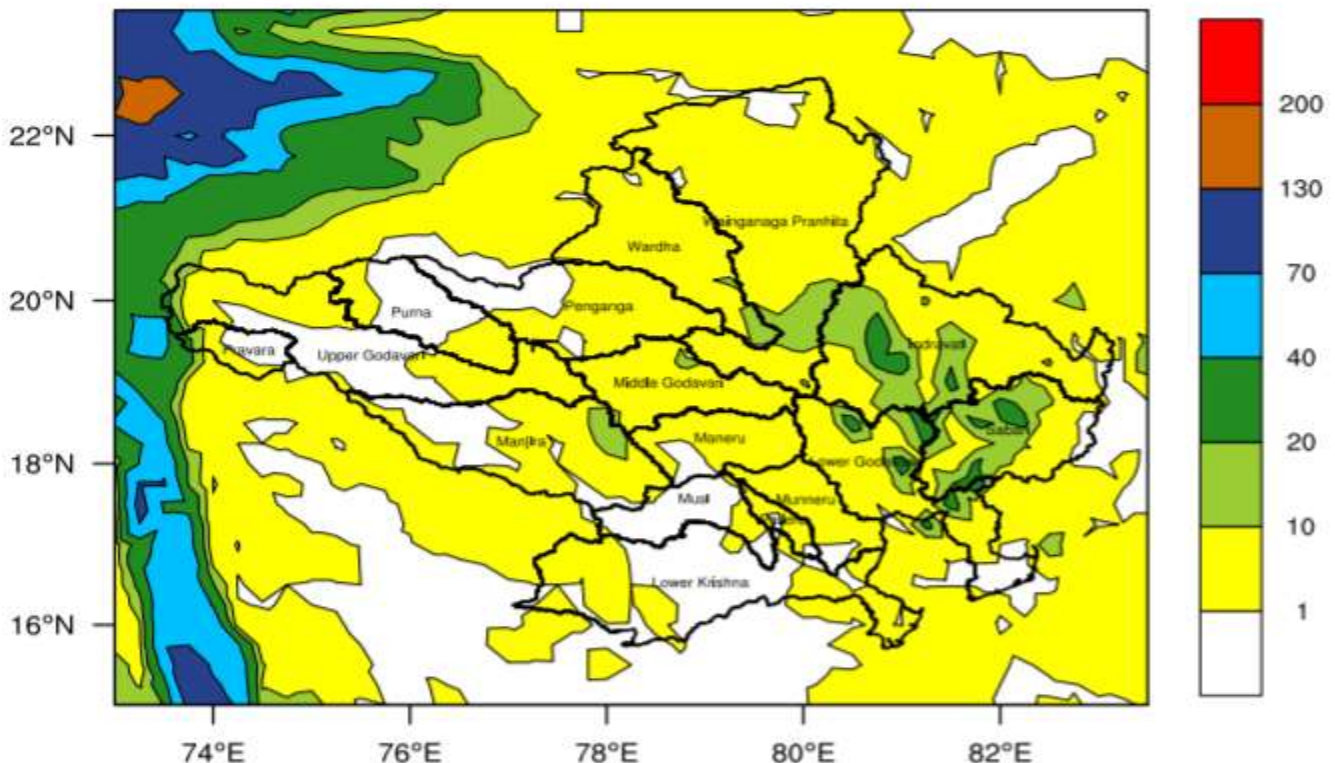
DHULE(MH), MAUDA(MH),	12
NAGPUR AERODROME(MH), NAINPUR(MH),	9
ARVI(MH), BHANDARA(MH), HINGNA(MH), BHANDARA(MH), KEOLARI W/T(MP), PHARASGAON	8
MULTAI(MP), WARDHA(MH), MORSI(MH), MOHADI(MH), KEOLARI(MP), TUMSAR(MH), GHANSORE(MP)	7

1.1 Rainfall forecast for next 2 days issued on 09th August 2019 by IMD

FLOOD MET OFFICE, HYDERABAD

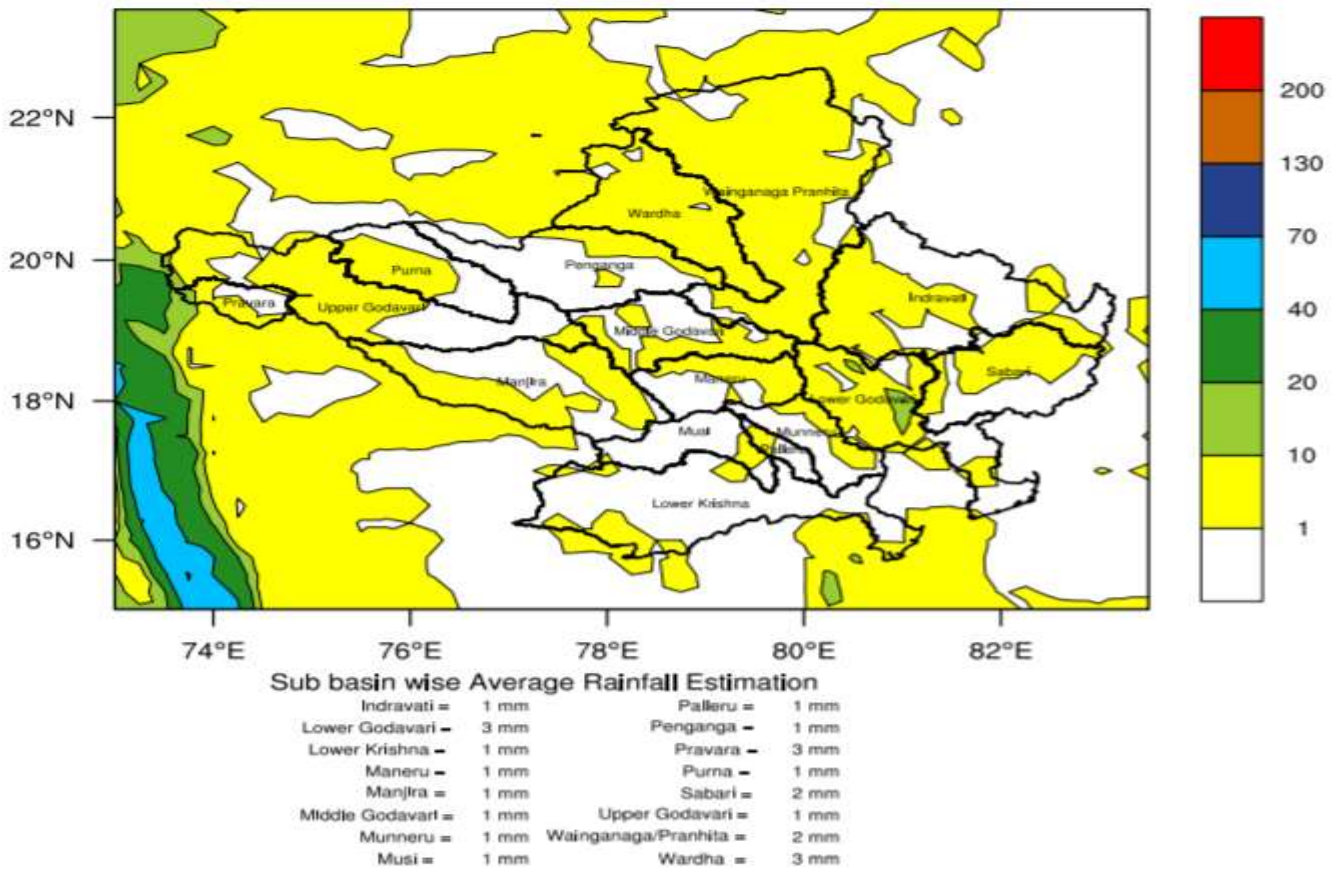
IMD GFS Rainfall(mm) Forecast (24hr)

Day 1 FCST valid for: 10.08.2019 TILL 08:30 IST



Sub basin wise Average Rainfall Estimation

Indravati = 9 mm	Palleru = 2 mm
Lower Godavari = 8 mm	Penganga = 2 mm
Lower Krishna = 1 mm	Pravara = 3 mm
Maneru = 3 mm	Purna = 1 mm
Manjira = 3 mm	Sabari = 11 mm
Middle Godavari = 5 mm	Upper Godavari = 3 mm
Munneru = 3 mm	Wainganga/Pranhita = 5 mm
Musi = 1 mm	Wardha = 4 mm



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

Heavy Rainfall warning is as given in above table for the entire Godavari Basin. Only light Rainfall forecast is given on Day1 and little Rainfall forecast for Day2. In the upper reaches River Godavari is flowing below warning levels. In the down stream river Indravati at Jagdalpur is above Danger level. In main Godavari downstream of Kalesweram site Eturunagaram, Dummagudem, Bhadrachalam is above Warning level with falling trend. Sites at Kunavaram and Dowlaiswaram are flowing above Danger level with rising trend. The flood situation may still continue like this for next two days with water levels flowing very near warning levels.

FLOOD SITUATION SUMMARY		
PART - I: LEVEL FORECAST		
S.N o.	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))	2
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	4
Total number of sites above Warning Level (A+B+C)		6
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	Warning Level (M)	Danger Level (M)	Date	Date
					Time
Godavari	Mulugu	73.29	75.69	77.66	73.34
					Falling
Eturunagaram	Telangana			24/08/1990	09/08/2019
					21:00
Godavari	B. Kottagudem	53.00	55.00	60.25	52.98
					Falling
Dummagudem	Telangana			16/08/1986	09/08/2019
					21:00
Godavari	B. Kottagudem	45.72	48.76	55.66	46.94
					Falling
Bhadrachalam	Telangana			16/08/1986	09/08/2019
					21:00
Godavari	East.Godavari	14.25	16.08	18.36	15.24
					Falling
Dowlaiswaram	Andhra Pradesh			16-08-1986	09-08-2019
					21:00

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
Indravathi	Bastar	539.49	540.80	544.68	541.30	
					Falling	
Jagdalpur	Chattisgarh			09/07/1973	09/08/2019	
					21:00	
Godavari	East Godavari	37.74	39.24	51.30	40.55	
					Rising	
Kunavaram	Andra pradesh			16/08/1986	09/08/2019	
					21:00	

DAILY WATER LEVELS AND INFLOW FORECASTS FOR INFLOW FORECASTING SITES (RESERVOIRS)									
Reservoir/Barrage receiving Inflow more the Threshold Limit									
Name of River	District	FRL(feet)	Actual Levels			Forecast			
			Level(m)	Time	Trend	Average (Cum)	Trend	Date	Time
Station	State								