



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

303, Krishna Godavari
Bhawan
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Hyderabad-500004
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**Daily Flood Situation Report cum Advisories
09.09.2019**

1.0 Rainfall Situation

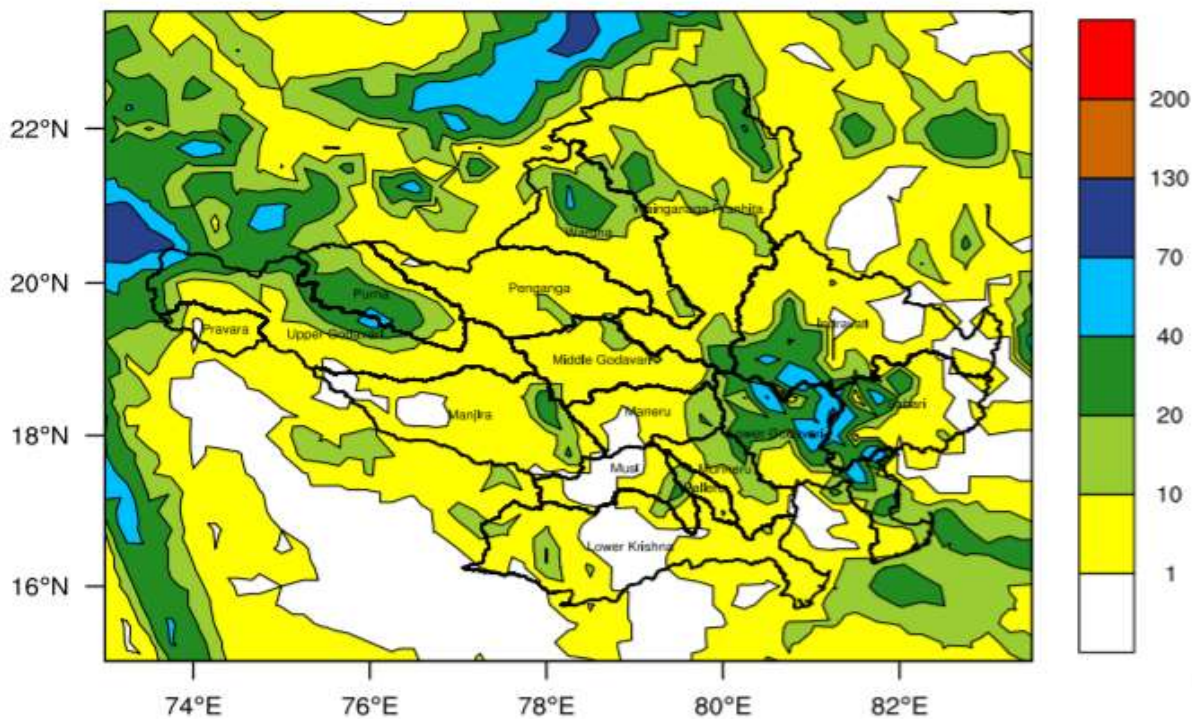
Chief Amount of rainfall recorded at 08:30 hours IST of today (9cm or more) as per IMD

SEONI-AWS(MP)	31
KEOLARI(MP)	15
NAINPUR(MP)	12
GHANSORE(MP), PARASWAD(MP)	11
KATANGI(MP), CHINDWARA-AWS(MP), AMARWARA(MP), TUMNAR W/T(CG)	8
IGATPURI(MH)	7
BALOD(CG), SAUSAR(MP), MOHLA(CG), BHAIKRAMGARH(CG)	6
SILLOD(MH), PHARASGAON(CG)	5

FLOOD MET OFFICE, HYDERABAD

IMD GFS Rainfall(mm) Forecast (24hr)

Day 1 FCST valid for: 10.09.2019 TILL 08:30 IST



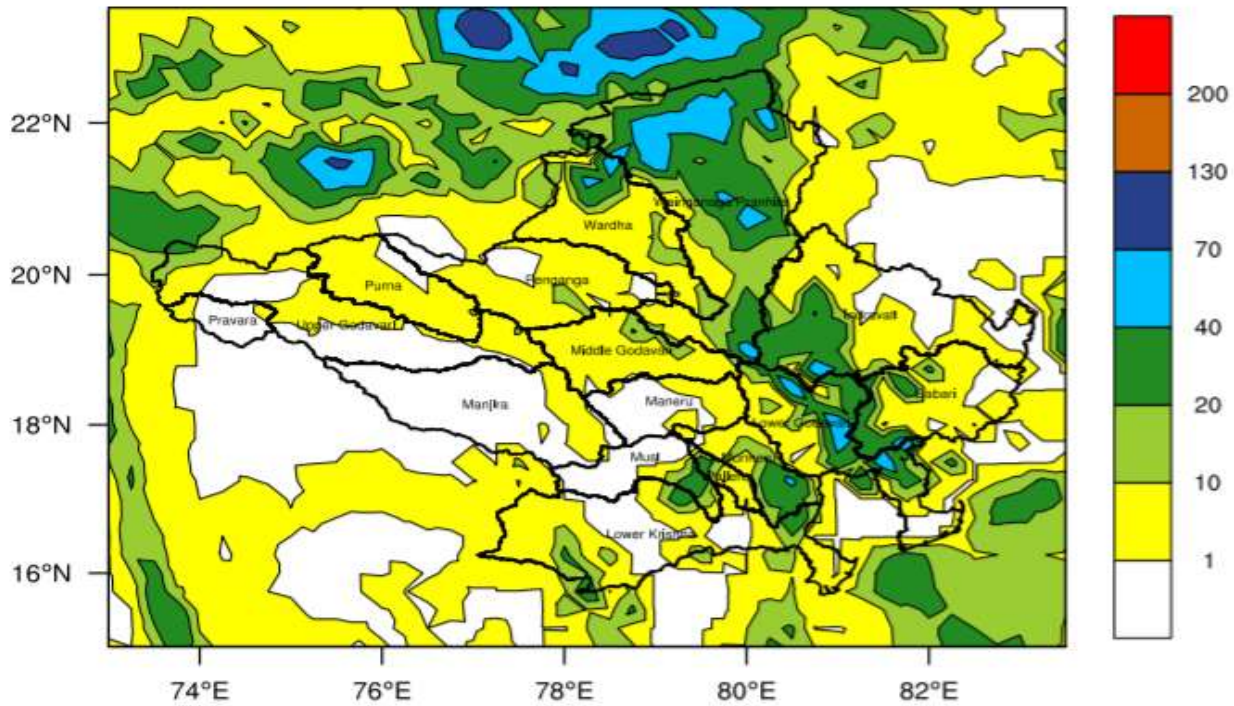
Sub basin wise Average Rainfall Estimation

Indravati = 11 mm	Palleru = 7 mm
Lower Godavari = 22 mm	Penganga = 3 mm
Lower Krishna = 4 mm	Pravara = 5 mm
Maneru = 6 mm	Purna = 18 mm
Manjira = 4 mm	Sabari = 14 mm
Middle Godavari = 5 mm	Upper Godavari = 12 mm
Munneru = 10 mm	Wainganaga/Pranhita = 9 mm
Musi = 3 mm	Wardha = 11 mm

FLOOD MET OFFICE, HYDERABAD

IMD GFS Rainfall(mm) Forecast (48hr)

Day 2 FCST valid for: 11.09.2019 TILL 08:30 IST



Sub basin wise Average Rainfall Estimation

Indravati = 10 mm	Palleru = 10 mm
Lower Godavari = 17 mm	Penganga = 3 mm
Lower Krishna = 6 mm	Pravara = 1 mm
Maneru = 2 mm	Purna = 2 mm
Manjira = 1 mm	Sabari = 8 mm
Middle Godavari = 4 mm	Upper Godavari = 3 mm
Munneru = 15 mm	Wainganaga/Pranhita = 24 mm
Musi = 5 mm	Wardha = 10 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	ISOLATED HEAVY RAIN
GODAVARI/LOWER GODAVARI(G10)	NIL	NIL
GODAVARI/INDRAVATHI(G11)	ISOLATED HEAVY RAIN	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)	Very Heavy rain	Moderate Rain
2	GODAVARI/PRAVARA(G2)	Moderate Rain	Light Rain
3	GODAVARI/PURNA(G3)	Very Heavy rain	Moderate Rain
4	GODAVARI/MANJIRA(G4)	Moderate Rain	Light Rain
5	GODAVARI/MIDDLE GODAVARI(G5)	Moderate Rain	Moderate Rain
6	GODAVARI/MANERU(G6)	Moderate Rain	Moderate Rain
7	GODAVARI/PENGANGA(G7)	Moderate Rain	Moderate Rain
8	GODAVARI/WARDHA(G8)	Heavy rain	Heavy rain
9	GODAVARI/WAINGANGA(G9)	Heavy rain	Extremely Heavy rain
10	GODAVARI/LOWER GODAVARI(G10)	Extremely Heavy rain	Very Heavy rain
11	GODAVARI/INDRAVATHI(G11)	Heavy rain	Heavy rain
12	GODAVARI/SABARI(G12)	Very Heavy rain	Heavy rain

CWC Inference:- With above forecast Entire Godavari Basin may receive Moderate to Heavy Rainfall for both days except Lower Godavari and Wainganga which may receive Extremely Heavy Rain on Day1 and Day2 respectively. All the sites which are experincing flood situation now, started receding.Sites from Kalesweram to Bhadrachalam, including sites on Indravati started receding. Sites downstream of Bhadrachalam are still in rising condition. Keep watch for sites from Kunavaram to Atreyapuram.

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))	1
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	5
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				Date	Date
					Time	
Indravati	Bastar	539.49	540.80	544.68	539.49	
						F
Jagdalpur	Chatisgarh			09/07/1973	09/09/2019	
				23:00		
Godavari	Mulugu	73.29	10.90	77.66	73.27	
						F
Eturu Nagaram	Telangana			24/08/1986	09/09/2019	
				23:00		
Godavari	B Kothagudem	53.00	55.00	60.25	52.90	
						F
Dummagudem	Telangana			16/8/1986	09/09/2019	
				21:00		
Godavari	B Kothagudem	45.72	48.76	55.66	47.2	
						F
Bhadrachalam	Telangana			16/8/1986	09/09/2019	
				21:00		
Godavari	B Kothagudem	37.74	39.24	51.30	40.45	
						R
Kunavaram	Telangana			16/8/1986	09/09/2019	
				21:00		
Godavari	East Godavari	14.25	16.08	18.36	15.42	
						R
Dowlaiswaram	Telangana			16/8/1986	09/09/2019	
				21:00		

2.0.2 Severe Flood Situation

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

2.0.3 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