



**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  
15.09.2019**

**1.0 Rainfall Situation**

Chief Amount of rainfall recorded at 08:30 hours IST of today (7cm or more) as per IMD

PARBHANI(MH); TEKMAL (TG)

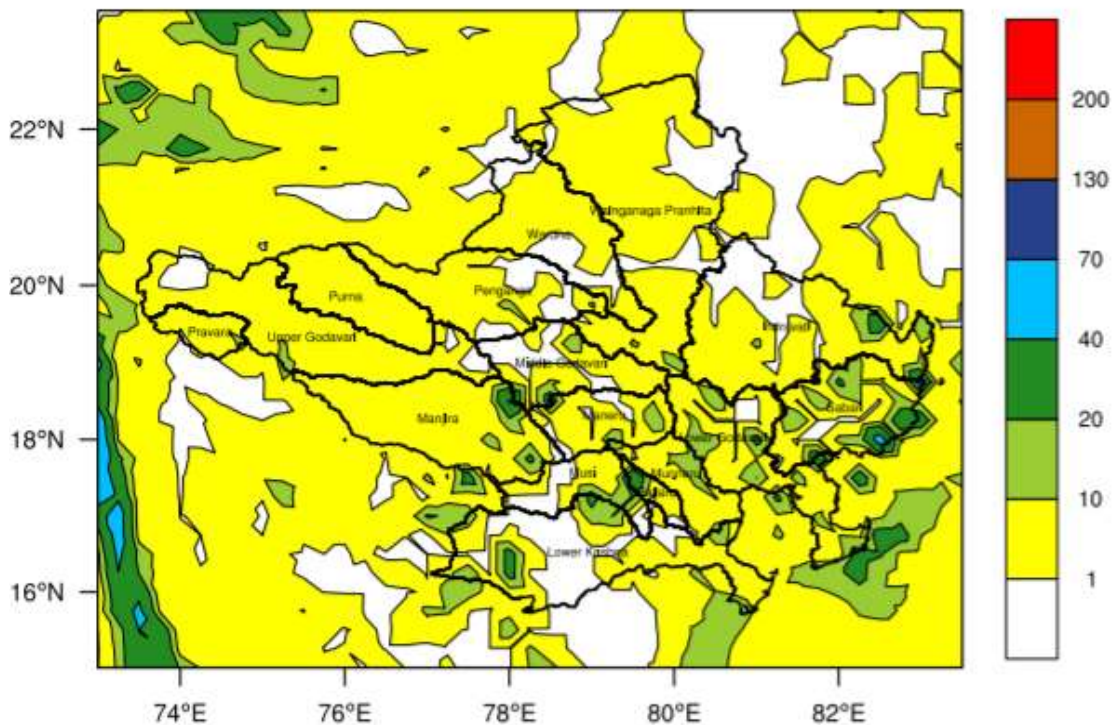
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**1.1 Rainfall Forecast foe next 2 days issued on 15<sup>th</sup> September 2019by IMD**

FLOOD MET OFFICE, HYDERABAD

IMD GFS Rainfall(mm) Forecast (48hr)

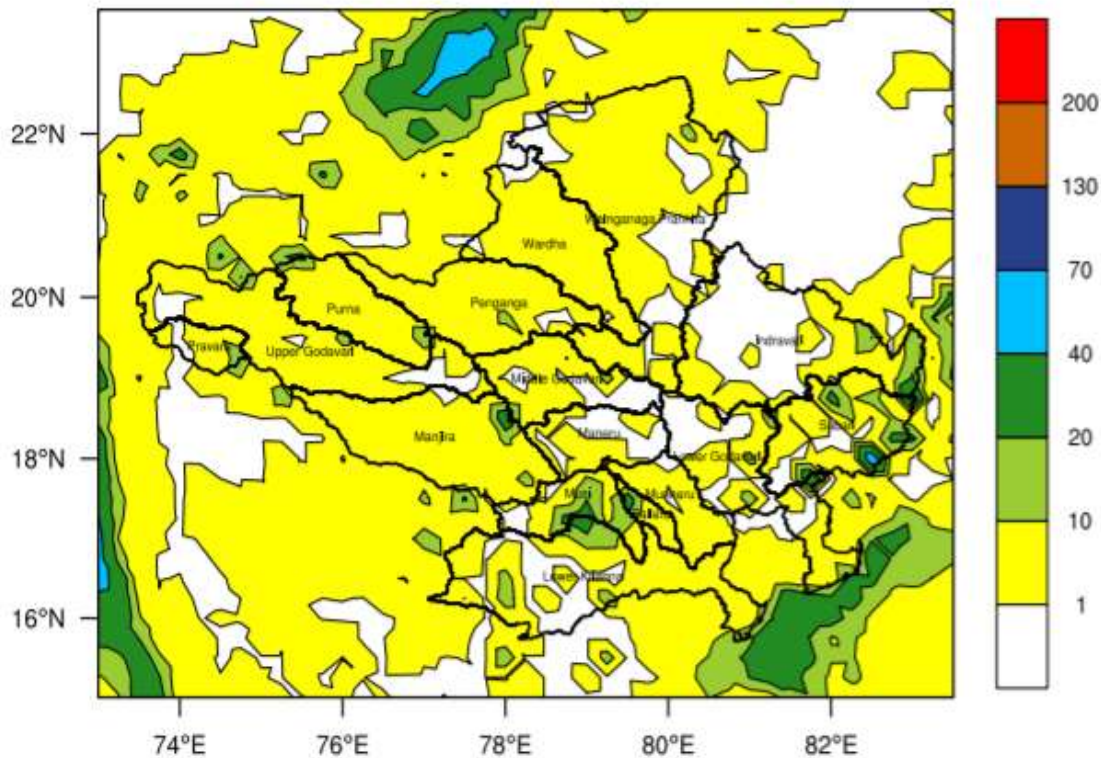
Day 2 FCST valid for: 16.09.2019 TILL 08:30 IST



FLOOD MET OFFICE, HYDERABAD

IMD GFS Rainfall(mm) Forecast (72hr)

Day 3 FCST valid for: 17.09.2019 TILL 08:30 IST



Sub basin wise Average Rainfall Estimation

|                        |                            |
|------------------------|----------------------------|
| Indravati = 3 mm       | Palleru = 7 mm             |
| Lower Godavari = 4 mm  | Penganga = 3 mm            |
| Lower Krishna = 4 mm   | Pravara = 6 mm             |
| Maneru = 2 mm          | Purna = 3 mm               |
| Manjira = 4 mm         | Sabari = 9 mm              |
| Middle Godavari = 3 mm | Upper Godavari = 3 mm      |
| Munneru = 2 mm         | Wainganaga/Pranhita = 2 mm |
| Must = 8 mm            | Wardha = 2 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   |

| 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                    | Moderate Rain                         |
| 2                                       | GODAVARI/PRAVARA(G2)         | Moderate Rain                    | Moderate Rain                         |
| 3                                       | GODAVARI/PURNA(G3)           | Moderate Rain                    | Moderate Rain                         |
| 4                                       | GODAVARI/MANJIRA(G4)         | Moderate Rain                    | Moderate 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)          | Moderate Rain                    | Moderate Rain                         |
| 9                                       | GODAVARI/WAINGANGA(G9)       | Moderate Rain                    | Moderate Rain                         |
| 10                                      | GODAVARI/LOWER GODAVARI(G10) | Heavy rain                       | Moderate Rain                         |
| 11                                      | GODAVARI/INDRAVATHI(G11)     | Moderate Rain                    | Moderate Rain                         |
| 12                                      | GODAVARI/SABARI(G12)         | Heavy rain                       | Heavy rain                            |

**CWC Inference:-** Heavy Rainfall Warning is given above as recived from IMD. Moderate Rainfall is predicted for entire Godavari Basin on Day1 and Day2, except G-10 and G-12 Where Heavy Rain is G-12 on Day2. No flood Situation for Godavri Basin During Next two days.

| FLOOD SITUATION SUMMARY                                                                                                                                     |                                                                                                                                       |                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| PART - I: LEVEL FORECAST                                                                                                                                    |                                                                                                                                       |                              |
| S.No                                                                                                                                                        | Flood Situations                                                                                                                      | Numbers of Forecasting Sites |
| A                                                                                                                                                           | Extreme Flood Situation:<br>(Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)                           | NIL                          |
| B                                                                                                                                                           | Severe Flood Situation:<br>(Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL)) | NIL                          |
| C                                                                                                                                                           | Above Normal Flood Situation:<br>(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:<br>(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 |
|                |           |           |               |      |       |               |       |      |      |
|                |           |           |               |      |       |               |       |      |      |
|                |           |           |               |      |       |               |       |      |      |
|                |           |           |               |      |       |               |       |      |      |