



**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  
22.09.2022**

**1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today (6.0 cm or more) as received from IMD**

| Name of Place (District)   | Rainfall (in cm) |
|--|------------------|
| BIJJUR (ARG) [KUMARAM BHEEM].                                    | 9.0              |
| WARASEONI [BALAGHAT], BEJJUR [KUMARAM BHEEM], BIJAPUR [BIJAPUR]. | 8.0              |
| VENKATAPURAM [MULUGU].   | 7.0              |
| KHULTABAD [AURANGABAD], BHAIRAMGARH [BIJAPUR].                   | 6.0              |

**1.1 Rainfall Forecast for 5 days issued on 22<sup>nd</sup> September 2022 by IMD**

**QPF Bulletin FORECAST FOR NEXT Five DAYS:**

| S.No. | Basin Name | Sub basin code/Name | QPF(mm)<br>Day-1 | Day-2        | Day-3        | Day-4        | दिन-5/Day-5  |
|-------|------------|---------------------|------------------|--------------|--------------|--------------|--------------|
|       |            |                     | (09/22/2022)     | (09/23/2022) | (09/24/2022) | (09/25/2022) | (09/26/2022) |
| 1     | GODAVARI   | G1/UPPER GODAVARI   | 11-25            | 0.1-10       | 0.1-10       | 0.1-10       | 0.1-10       |
| 2     |            | G2/PRAVARA          | 11-25            | 0.1-10       | 0.1-10       | 0.1-10       | 0.1-10       |
| 3     |            | G3/PURNA            | 0.1-10           | 0.1-10       | 0.1-10       | 0.1-10       | 0.1-10       |
| 4     |            | G4/MANJIRA          | 0.1-10           | 0.1-10       | 0.1-10       | 0.1-10       | 0.1-10       |
| 5     |            | G5/MIDDLE GODAVARI  | 0.1-10           | 0.1-10       | 0.1-10       | 0.1-10       | 0.1-10       |
| 6     |            | G6/MANERU           | 0.1-10           | 0.1-10       | 0.1-10       | 0.1-10       | 0.1-10       |
| 7     |            | G7/PENGANGA         | 0.1-10           | 0.1-10       | 0.1-10       | 0.1-10       | 0.1-10       |
| 8     |            | G8/WARDHA           | 0.1-10           | 0.1-10       | 0.1-10       | 0.1-10       | 0.1-10       |
| 9     |            | G9/WAINGANGA        | 11-25            | 0.1-10       | 0.1-10       | 0.1-10       | 0.1-10       |
| 10    |            | G10/LOWER GODAVARI  | 0.1-10           | 0.1-10       | 0.1-10       | 0.1-10       | 0.1-10       |
| 11    |            | G11/INDRAVATHI      | 0.1-10           | 0.1-10       | 0.1-10       | 0.1-10       | 0.1-10       |
| 12    |            | G12/SABARI          | 0.1-10           | 0.1-10       | 0.1-10       | 0.1-10       | 0.1-10       |

Forecast and Warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

| QPF categories (mm) | 0 | 0.1-10 | 11-25 | 26-37 | 38-50 | 51-75 | 76-100 | >100 |
|---------------------|---|--------|-------|-------|-------|-------|--------|------|
|---------------------|---|--------|-------|-------|-------|-------|--------|------|

**CWC Inference:-** QPF as received from IMD is given above.

**Light Rainfall of (11-25mm) is Predicted in Subcatchments of Upper Godavari, and Pravara on Day 1 of Godavari Basin.**

**Remaining catchments will receive Very light rainfall of (0.1-10mm) is predicted for the remaining Days of Godavari Basin.**

**PVNRao Kantanpally project (Sammaka Sagar barrage) is Discharging a Moderate flood of 5,43,465 Cusecs (15,390 Cumecs) in Godavari Basin.**

| 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 |   | 05                           |

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### 2.0.1 Above Normal

| River   | District | Warning Level (M) | Danger Level (M) | Highest Flood Level (m) | Forecasted Level |
|---------|----------|-------------------|------------------|-------------------------|------------------|
| Station | State    |                   |                  |                         | Trend            |
|         |          |                   |                  |                         | Date             |
|         |          |                   |                  |                         | Time             |
|         |          |                   |                  |                         |                  |
|         |          |                   |                  |                         |                  |

### 2.0.2 Severe Flood Situation

| River   | District | Warning<br>Level (M) | Danger Level<br>(M) | Highest flood Level<br>(M) | Forecasted Level |
|---------|----------|----------------------|---------------------|----------------------------|------------------|
|         |          |                      |                     |                            | Trend            |
| Station | State    |                      |                     |                            | Date             |
|         |          |                      |                     |                            | Time             |
|         |          |                      |                     |                            |                  |
|         |          |                      |                     |                            |                  |

### 2.0.3 Extreme Flood Situation:

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

### 2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

| S. NO | Name of River                              | District            | FRL (m) | Actual Levels |       |         | Forecast Levels  |         |            |       |
|-------|--|---------------------|---------|---------------|-------|---------|------------------|---------|------------|-------|
|       | Station                                    | State               |         | Level (m)     | Time  | Trend   | Average (Cumecs) | Trend   | Date       | Time  |
| 01    | Godavari /<br>Sriram Sagar                 | Nirmal /<br>TS      | 332.54  | 332.26        | 06:00 | Falling | 3,250            | Falling | 23-09-2022 | 06:00 |
| 02    | Godavari /<br>Sripada Yellampalli Project  | Pedapally /<br>TS   | 148.0   | 147.57        | 06:00 | Rising  | 6,250            | Falling | 23-09-2022 | 06:00 |
| 03    | Godavari /<br>Laxmi Barrage                | Bhupalpally /<br>TS | 100.0   | 94.10         | 06:00 | Rising  | 16,000           | Rising  | 23-09-2022 | 06:00 |
| 04    | Godavari /<br>PVN Rao Kantanapally Project | Mulugu /<br>TS      | 83.0    | 80.20         | 06:00 | Rising  | 18,000           | Rising  | 23-09-2022 | 06:00 |
| 05    | Godavari /<br>Polavaram Irrigation Project | Eluru /<br>AP       | 45.72   | 20.867        | 08:00 | Rising  | 17,000           | Rising  | 22-09-2022 | 20:00 |

**3. Storage Position in Dams where Inflow forecast is being issued by CWC as on 22<sup>th</sup> September 2022**

| S.No. | River     | Station                     | State       | Present Live Storage (%) | Rainfall Warning |
|-------|-----------|-----------------------------|-------------|--------------------------|------------------|
| 1     | Manjira   | Nizamsagar Dam              | Telangana   | 100.00                   | Yes              |
| 2     | Purna     | Yeldari Dam                 | Maharashtra | 100.00                   | No               |
| 3     | Godavari  | Jaikwadi Dam                | Maharashtra | 98.68                    | No               |
| 4     | Mula      | Mula Dam                    | Maharashtra | 98.37                    | No               |
| 5     | Manjira   | Singur Dam                  | Telangana   | 97.15                    | Yes              |
| 6     | Karanja   | Karanja Dam                 | Karnataka   | 93.38                    | No               |
| 7     | Godavari  | Sriramsagar Project         | Telangana   | 93.08                    | Yes              |
| 8     | Godavari  | Sripada Yellampalli Project | Telangana   | 92.92                    | Yes              |
| 9     | Kaddam    | Kaddam Dam                  | Telangana   | 90.51                    | Yes              |
| 10    | Indravati | Upper Indravathi Project    | Odisha      | 87.24                    | Yes              |
| 11    | Sindhpana | Manjlegaon                  | Maharashtra | 86.79                    | No               |

Reservoirs shown in red are having live storage greater than 90%, reservoirs shown in orange are having live storage greater than 75% and the reservoirs shown in yellow are having live storage greater than 70%. Close watch has to be maintained at these reservoirs wherever Heavy Rainfall (Yellow) and Very Heavy Rainfall (Orange) and Extremely Heavy Rainfall (Red) warning in next 24 hours are given (last column of Table above).