



**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
14.07.2024**

**1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today Above 10.0 cm
As received from IMD.**

| Name of Place (State) | Rainfall (in cm) |
|--|------------------|
| DORNAPAL{CG} | 15 |
| PADIA{OD} | 14 |
| CHITRAKUNDA K GUMA{OD}, Balimela W/T{OD}, IGATPURI{MH} | 10 |

1.1 Rainfall Forecast for 7 days issued on 14th July 2024 by IMD

QPF Bulletin FORECAST FOR NEXT SEVEN DAYS:

| Sub basin code/Name | QPF(mm) | | | | | | |
|------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| | Day-1 | Day-2 | Day-3 | Day-4 | Day-5 | Day-6 | Day-7 |
| | 07/14/2024 | 07/15/2024 | 07/16/2024 | 07/17/2024 | 07/18/2024 | 07/19/2024 | 07/20/2024 |
| UPPER GODAVARI | 11-25 | 11-25 | 11-25 | 0.1-10 | 0.1-10 | 0.1-10 | 0.1-10 |
| PRAVARA | 0.1-10 | 11-25 | 11-25 | 0.1-10 | 0.1-10 | 0.1-10 | 0.1-10 |
| PURNA | 11-25 | 11-25 | 11-25 | 0.1-10 | 0.1-10 | 0.1-10 | 0.1-10 |
| MANJIRA | 0.1-10 | 11-25 | 11-25 | 11-25 | 0.1-10 | 0.1-10 | 0.1-10 |
| MIDDLE GODAVARI | 11-25 | 26-37 | 0.1-10 | 11-25 | 0.1-10 | 0.1-10 | 0.1-10 |
| MANERU | 11-25 | 26-37 | 0.1-10 | 11-25 | 11-25 | 11-25 | 0.1-10 |
| PENGANGA | 11-25 | 26-37 | 11-25 | 0.1-10 | 0.1-10 | 11-25 | 11-25 |
| WARDHA | 0.1-10 | 11-25 | 11-25 | 11-25 | 11-25 | 0.1-10 | 11-25 |
| WAINGANGA | 11-25 | 11-25 | 11-25 | 11-25 | 11-25 | 11-25 | 11-25 |
| LOWER GODAVARI | 26-37 | 11-25 | 11-25 | 11-25 | 0.1-10 | 26-37 | 38-50 |
| INDRAVATHI | 11-25 | 11-25 | 11-25 | 11-25 | 0.1-10 | 26-37 | 38-50 |
| SABARI | 11-25 | 11-25 | 11-25 | 26-37 | 11-25 | 38-50 | 38-50 |

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

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

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

Heavy Rainfall of (38-50 mm) is Predicted in Subcatchments of Sabari on Day 6 Lower Godavari, Indravathi and Sabari on Day 7 of Godavari Basin.

Moderate Rainfall of (26-37 mm) is Predicted in Subcatchments Lower Godavari on Day 1, Middle Godavari and Maneru on Day 2, Sabari on Day 4, Lower Godavari, and Indravathi on Day 7 of Godavari Basin.

Light Rainfall of (11-25 mm) is Predicted in Subcatchments of Pravara and Manjira on Day 1, Middle Godavari and Maneru on Day 3, Upper Godavari, Pravara, & Purna on Day 4, Upper Godavari, Pravara, Purna, Manjira, Middle Godavari, Lower Godavari and Sabari on Day 5, Upper Godavari, Pravara, & Purna on Day 4, Upper Godavari, Pravara, Purna, Manjira and Middle Godavari on Day 6 and Day 7 of Godavari Basin.

Very light rainfall of (0.1-10mm) is predicted for Subcatchments of Lower Godavari on Day 1 to Day 7 of 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 |
| | | | | | 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 |
| | | | | | 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

[illegible]