

CENTRAL WATER COMMISSION KRISHNA GODAVARI BASIN ORGANISATION LOWER GODAVARI DIVISION

303, Krishna Godavari Bhawan 11-4-648, A.C.Guards Hyderabad-500004 Ph:040-29808752

Daily Flood Situation Report cum Advisories 10.07.2021

1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today (06 cm or more) as per IMD

| Name of Place (State) | Rainfall (in cm) |
|--|------------------|
| LOHARA (MH). | 11.0 cm |
| ASWAPURAM (TS). | 10.0 cm |
| KOYYALAGUDEM (AP). | 9.0 cm |
| NAYKAL (TS), PARKAL (TS). | 8.0 cm |
| SUKMA (CH), KOWDIPALLE (TS) | 7.0 cm |
| OSMANABAD IMD Part Time (MH), KOHIR (TS), MOMINPET (TS), GHANPUR (TS), SUKMA W/T (CH). | 6.0 cm |

1.1 Rainfall Forecast for 5 days issued on 10th July 2021 by IMD

QPF Bulletin FORECAST FOR NEXT Five DAYS:

| | | | QPF(mm) | | | | | |
|-----|---------------|---------------------|--------------|--------------|--------------|--------------|--------------|--|
| SNO | Basin Name | Sub basin code/Name | Day-1 | Day-2 | Day-3 | Day-4 | Day-5 | |
| | | | (7/10/2021)* | (7/11/2021)* | (7/12/2021)* | (7/13/2021)* | (7/14/2021)* | |
| 1 | GODAVARI | G1/ UPPER GODAVARI | 11-25 | 26-37 | 11-25 | 26-37 | 26-37 | |
| 2 | | G2/PRAVARA | 11-25 | 11-25 | 11-25 | 11-25 | 11-25 | |
| 3 | | G3/PURNA | 11-25 | 26-37 | 11-25 | 26-37 | 11-25 | |
| 4 | | G4/MANJIRA | 26-37 | 26-37 | 11-25 | 26-37 | 11-25 | |
| 5 | | G5/MIDDLE GODAVARI | 11-25 | 11-25 | 26-37 | 26-37 | 26-37 | |
| 6 | | G6/MANERU | 11-25 | 26-37 | 26-37 | 26-37 | 26-37 | |
| 7 | | G7/PENGANGA | 11-25 | 26-37 | 11-25 | 11-25 | 0.1-10 | |
| 8 | | G8/WARDHA | 0.1-10 | 11-25 | 0.1-10 | 11-25 | 0.1-10 | |
| 9 | | G9/WAINGANGA | 11-25 | 11-25 | 0.1-10 | 11-25 | 0.1-10 | |
| 10 | | G10/LOWER GODAVARI | 11-25 | 26-37 | 11-25 | 11-25 | 0.1-10 | |
| 11 | | G11/INDRAVATHI | 0.1-10 | 11-25 | 0.1-10 | 11-25 | 0.1-10 | |
| 12 | | G12/SABARI | 0.1-10 | 11-25 | 0.1-10 | 11-25 | 0.1-10 | |

| 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 (11-25mm) is predicted in sub catchments of Upper Godavari, Pravara, Purna, Middle Godavari, Maneru and Lower Godavari on Day 1, Pravara, Middle Godavari, Indravathi and Sabari on Day 2, Upper Godavari, Pravara, Purna, Manjira and Lower Godavari on Day 3, Pravara, Lower Godavari, Indravathi and Sabari on Day 4, Pravara, Purna and Manjira on Day 5, of Godavari Basin. Remaining catchments will receive very light rainfall (0.1-10mm) for the remaining days.

Moderate rainfall (26.0-37.0mm) is predicted in sub catchments of Manjira on Day 1, Upper Godavari, Purna, Manjira, Maneru and Lower Godavari on Day 2, Middle Godavari and Maneru on Day 3, Upper Godavari, Purna, Manjira, Middle Godavari and Maneru on Day 4, Upper Godavari, Middle Godavari and Maneru on Day 5 of Godavari Basin.

Waterlevels may rise slowly from Day 2 to Day 5 due to rainfall in sub catchements of Godavari Basin. As Laxmi Barrage, is releasing water due to inflows into the barrage, the same will reach downstream and water levels of downstream sites will rise, hence it is advised that the sites from Kaleswaram to Dowlaiswaram to be watchful.

| FLOO | FLOOD SITUATION SUMMARY | | | | | | |
|---------|--|-------------------|--|--|--|--|--|
| PAF | RT - I: LEVEL FORECAST | | | | | | |
| S.NO. | Flood Situations | Numbers of | | | | | |
| | | Forecasting Sites | | | | | |
| | Extreme Flood Situation: | | | | | | |
| Α | (Site (s) where the previous Highest Flood Level (HFL) is exceeded or | NIL | | | | | |
| | equalled) | | | | | | |
| | Severe Flood Situation: | | | | | | |
| В | (Site (s) where water level is touching or exceeding the Danger Level but | NIL | | | | | |
| | below Highest Flood Level (HFL)) | | | | | | |
| | Above Normal Flood Situation: | | | | | | |
| С | (Site (s) where water level is touching or exceeding the Warning Level but | NIL | | | | | |
| | below Danger Level) | | | | | | |
| Total r | number of sites above Warning Level (A+B+C) | NIL | | | | | |
| PART | - II: INFLOW FORECAST | | | | | | |
| Numb | er of sites for which inflow forecasts issued: | NIL | | | | | |
| (Wher | e Inflows are equal or exceed the specified Threshold Limit for a particular | IVIL | | | | | |
| reserv | oir / barrage | | | | | | |

2.0.1 Above Normal

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

2.0.2 Severe Flood Situation

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

2.0.3 Extreme Flood Situation:

| Pivor District | | | Highest flood Level | Forecasted Level | |
|----------------|----------------|----------------------|---------------------|------------------|-------|
| Rivei | River District | Warning Level (M) | Danger Level (M) | (M) | Trend |
| Station | Station State | | | Date | Date |
| Station State | State | | | | Time |
| | | | | | |
| | | | | | |
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2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

| Name of River | District | FRL | Ac | tual Le | vels | | Foreca | st Levels | | | | | | | | | | |
|---------------|----------|-----|--------------|---------|-------|------------------|--------|-----------|------|--|--|---|--|--|--|--|--|--|
| Station | State | (m) | Level (m) | Time | Trend | Average (Cumecs) | Trend | Date | Time | | | | | | | | | |
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