



**Central Water Commission**  
**Daily Flood Situation Report cum Advisories**  
**Lower Krishna Division, KGBO**  
**18.08.2023**

**1.0 Rainfall Situation**

Chief Amount of rainfall recorded at 0830 hours IST of today (5.0 cm or above) as per IMD

| Name of Place (State) | Rainfall (in cm) |
|-----------------------|------------------|
| LAM-A (AP)            | 5.0              |

**1.1 QPF of Basin/Sub-Basin as per IMD dated: 18.08.2023**

| S. No. | BASIN NAME | SUB-BASIN CODE/NAME | QPF (mm)<br>Valid upto 0830 hrs IST                 |                                                   |                                                      |
|--------|------------|---------------------|-----------------------------------------------------|---------------------------------------------------|------------------------------------------------------|
|        |            |                     | Day-1<br>Valid till 0830hrs<br>IST of<br>18.08.2023 | Day-2<br>Valid till 0830 hrs<br>IST of 19.08.2023 | Day-3<br>Valid till 0830<br>hrs IST of<br>20.08.2023 |
| 1      | Krishna    | Ghataprabha         | 0.1-10                                              | 0.1-10                                            | 0.1-10                                               |
| 2      |            | Hagari/Vedavati     | 0.1-10                                              | 0.1-10                                            | 0.1-10                                               |
| 3      |            | Lower Bhima         | 0.1-10                                              | 0.1-10                                            | 0.1-10                                               |
| 4      |            | Lower Tungabhadra   | 0.1-10                                              | 0.1-10                                            | 0.1-10                                               |
| 5      |            | Middle Krishna      | 0.1-10                                              | 0.1-10                                            | 0.1-10                                               |
| 6      |            | Middle Tungabhadra  | 0.1-10                                              | 0.1-10                                            | 0.1-10                                               |
| 7      |            | Upper Bhima         | 0.1-10                                              | 0.1-10                                            | 0.1-10                                               |
| 8      |            | Upper Krishna       | 0.1-10                                              | 0.1-10                                            | 0.1-10                                               |
| 9      |            | Upper Tungabhadra   | 0.1-10                                              | 0.1-10                                            | 0.1-10                                               |
| 10     |            | Lower Krishna       | 0.1-10                                              | 0.1-10                                            | 0.1-10                                               |
| 11     |            | Musi                | 0.1-10                                              | 0.1-10                                            | 0.1-10                                               |
| 12     |            | Paleru              | 11-25                                               | 0.1-10                                            | 0.1-10                                               |
| 13     |            | Munneru             | 11-25                                               | 11-25                                             | 0.1-10                                               |

| 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

## 2.0 Flood Situation & Advisories as per Actual/ Forecasted Rainfall

| <b>FLOOD SITUATION SUMMARY</b>                                                                                                                               |                                                                                                                                       |                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| <b>PART - I: LEVEL FORECAST</b>                                                                                                                              |                                                                                                                                       |                                     |
| <b>S.No.</b>                                                                                                                                                 | <b>Flood Situations</b>                                                                                                               | <b>Numbers of Forecasting Sites</b> |
| A                                                                                                                                                            | Extreme Flood Situation:<br>(Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)                           | <b>00</b>                           |
| B                                                                                                                                                            | Severe Flood Situation:<br>(Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL)) | <b>00</b>                           |
| C                                                                                                                                                            | Above Normal Flood Situation:<br>(Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)       | <b>00</b>                           |
| Total number of sites above Warning Level (A+B+C)                                                                                                            |                                                                                                                                       | <b>00</b>                           |
| <b>PART - II: INFLOW FORECAST</b>                                                                                                                            |                                                                                                                                       |                                     |
| Number of sites for which inflow forecasts issued:<br>(Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage) |                                                                                                                                       | <b>00</b>                           |

**3.0 Storage Position in Dams where Inflow forecast is being issued by CWC as on 18<sup>th</sup> August 2023**

| S.No. | River       | Station              | State          | Present Live Storage % | Rainfall Warning |
|-------|-------------|----------------------|----------------|------------------------|------------------|
| 1     | Krishna     | Almatti Reservoir    | Karnataka      | 100.0                  | No               |
| 2     | Krishna     | Prakasam Barrage     | Andhra Pradesh | 100.0                  | Yes              |
| 3     | Krishna     | Hipparagi Barrage    | Karnataka      | 92.5                   | No               |
| 4     | Musi        | Musi Dam             | Telangana      | 91.5                   | Yes              |
| 5     | Warana      | Warana Dam           | Maharashtra    | 84.4                   | No               |
| 7     | Tungabhadra | Sunkesula Barrage    | Andhra Pradesh | 82.5                   | Yes              |
| 6     | Tungabhadra | Tungabhadra Dam      | Karnataka      | 82.1                   | No               |
| 8     | Nira        | Veer Dam             | Maharashtra    | 79.0                   | No               |
| 9     | Koyna       | Koyna Dam            | Maharashtra    | 78.9                   | No               |
| 10    | Krishna     | Narayanpur Reservoir | Karnataka      | 74.4                   | No               |

- Reservoirs shown in Red are having live storage greater than 90%
- Reservoirs shown in Orange are having live storage greater than 75%
- Reservoirs shown in Yellow are having live storage greater than 70%.
- Close watch has to be maintained at above reservoirs wherever,
  - Heavy Rainfall (Yellow)
  - Very Heavy Rainfall (Orange)
  - Extremely Heavy Rainfall (Red)

Rainfall warning in next 24 hours are given (Last column of Table above).