



Central Water Commission  
Daily Flood Situation Report cum Advisories  
Lower Krishna Division, KGBO  
26.09.2022

1.0 Rainfall Situation

**Chief Amount of rainfall recorded at 0830 hours IST of today (50 mm or more) as per IMD**

| Name of Place(State) | Rainfall (in mm) |
|----------------------|------------------|
| Nil                  | Nil              |

2.0 SYNOPTIC SITUATION: as per IMD dated: 26.09.2022

- J Southwest Monsoon was normal over North Interior Karnataka and weak over Coastal Karnataka & South Interior Karnataka.
- J The cyclonic circulation over Westcentral Bay of Bengal & neighbourhood persists and now extends upto 4.5 km above mean sea level.

### 3.0 Rainfall forecast for next 5 days issued on 26<sup>th</sup> Sep 2022 (Midday) by IMD

26-09-2022



27-09-2022



28-09-2022



29-09-2022



30-09-2022



There is no heavy Rainfall warning in Basin states of Krishna Basin hence no flood situation for next five days.

|  |              |  |            |  |              |  |              |
|--|--------------|--|------------|--|--------------|--|--------------|
|  | Heavy Rain   |  | Heavy Snow |  | Thunderstorm |  | Dust Storm   |
|  | Strong Winds |  | Visibility |  | Cyclone      |  | Squall/ Hail |
|  | Frost        |  | Cold Wave  |  | Heat Wave    |  | Sea State    |

#### 4.0 QPF of Basin/Sub-Basin as per IMD dated: 26.09.2022

| S. No. | BASIN NAME | SUB-BASIN CODE/NAME | QPF (mm)<br>Valid upto 0830hrs IST               |                                                   |                                                      |
|--------|------------|---------------------|--------------------------------------------------|---------------------------------------------------|------------------------------------------------------|
|        |            |                     | Day-1<br>Valid till 0830hrs<br>IST of 26.09.2022 | Day-2<br>Valid till 0830 hrs<br>IST of 27.09.2022 | Day-3<br>Valid till 0830<br>hrs IST of<br>28.09.2022 |
| 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              | 0.1-10                                           | 0.1-10                                            | 0.1-10                                               |
| 13     |            | Munneru             | 0.1-10                                           | 0.1-10                                            | 0.1-10                                               |

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

| <b>FLOOD SITUATION SUMMARY</b>                                                                                                                               |                                                                                                                                       |                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| <b>PART - I: LEVEL FORECAST</b>                                                                                                                              |                                                                                                                                       |                              |
| 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)                           | <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>02</b>                    |

| Reservoir/Barrage Inflow Forecast                                |                        |          |                |         |              |      |       |                        |       |                  |
|------------------------------------------------------------------|------------------------|----------|----------------|---------|--------------|------|-------|------------------------|-------|------------------|
| Reservoir/Barrage receiving Inflow more than the Threshold limit |                        |          |                |         |              |      |       |                        |       |                  |
| Name of River                                                    | Flood Forecasting Site | District | State          | FRL (m) | Actual Level |      |       | Forecast               |       |                  |
|                                                                  |                        |          |                |         | Level (m)    | Time | Trend | Average Inflow (Cumec) | Trend | Date             |
| Krishna                                                          | Pulichintala Proj.     | Guntur   | Andhra Pradesh | 53.34   | 52.06        | 8.00 | R     | 1100                   | F     | 26-09-2022 18:00 |
| Krishna                                                          | Prakasam Barrage       | Krishna  | Andhra Pradesh | 17.39   | 17.39        | 8.00 | S     | 1500                   | F     | 26-09-2022 18:00 |