

Central Water Commission Daily Flood Situation Report cum Advisories Lower Krishna Division, KGBO 12.06.2022

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: 12.06.2022

- ◆ The Northern Limit of Monsoon (NLM) continues to pass through Lat. 20°N/ Long. 60°E, Lat. 20°N/ Long. 70°E, Dahanu, Pune, Gadag, Bengaluru, Puducherry, Lat. 14°N/ Long. 84°E, Lat. 17.0°N/ Long. 87°E, Lat.20.0°N/89.5°E, Lat.22.0°N/90°E, Lat.25.0°N/89°E, Siliguri and 27.50°N/88°E.
- ♦ Conditions are favorable for further advance of monsoon into some parts of north Arabian sea, remaining parts of Konkan, some parts of Gujarat state, most parts of Madhya Maharashtra, entire Karnataka and Tamil Nadu, some parts of Telangana, Andhra Pradesh, Westcentral & northwest Bay of Bengal during next 24 hours.
- Conditions would continue to become favorable for further advance of monsoon into some more parts of north Arabian Sea, Gujarat state, some parts of Marathwada, some more parts of Telangana, Andhra Pradesh, most parts of Bay of Bengal, entire Sub-Himalayan West Bengal & Sikkim, some parts of Odisha, Gangetic West Bengal, Jharkhand and Bihar during subsequent 3 days.
- ♦ The off-shore trough at mean sea level from north Maharashtra coast to south Karnataka coast now runs from south Gujarat coast to north Kerala coast.

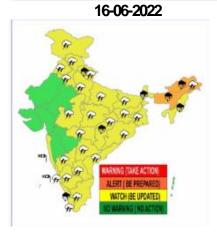
3.0 Rainfall forecast for next 5 days issued on 12th June 2022 (Midday) by IMD











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









4.0 QPF of Basin/Sub-Basin as per IMD dated: 12.06.2022

| | | | QPF (mm) Valid upto 0830hrs IST | | |
|--------|---------------|------------------------|--|---|--|
| S. No. | BASIN NAME | SUB-BASIN CODE/NAME | Day-1 Valid till 0830hrs IST of 12.06.2022 | Day-2 Valid till 0830 hrs IST of 13.06.2022 | Day-3 Valid till 0830 hrs IST of 14.06.2022 |
| 1 | | Ghataprabha | 0.1-10 | 0.1-10 | 0.1-10 |
| 2. | Krishna | 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 | 11-25 | 0.1-10 | 0.1-10 |
| 8. | | Upper Krishna | 11-25 | 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

| | 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) | 00 |
| В | Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL)) | 00 |
| С | Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level) | 00 |
| | Total number of sites above Warning Level (A+B+C) | 00 |
| PART | - II: INFLOW FORECAST | I. |
| (Where Ir | of sites for which inflow forecasts issued: Inflows are equal or exceed the specified Threshold Limit for a reservoir / barrage) | 00 |