

Central Water Commission Daily Flood Situation Report cum Advisories Lower Krishna Division, KGBO 02.10.2023

1.0 Rainfall Situation

Chief Amount of rainfall recorded at 0830 hours IST of today above 5.0 CM as per IMD

| Name of Place(State) | Rainfall (in cm) |
|--|------------------|
| MAHABALESHWAR (MH) | 7.0 |
| INDAPUR (MH) KARAD (MH) | 6.0 |
| SHOLAPUR (MH) MALSHIRAS (MH) BHUM (MH) | 5.0 |
| GANGANBAWADA (MH) | 5.0 |

1.1 QPF of Basin/Sub-Basin as per IMD dated: 02.10.2023

| | | | QPF (mm) Valid upto 0830hrs IST | | | |
|----------------------|-----------|--------------------|--|--|---|--|
| S. No. BASIN NAME | SUB-BASIN | Day-1 | Day-2 | Day-3 | | |
| | NAME | CODE/NAME | Valid till 0830hrs IST of 02.10.2023 | Valid till 0830 hrs IST of 03.10.2023 | Valid till 0830 hrs IST of 04.10.2023 | |
| 1 | | 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 | Krishna | Upper Bhima | 0.1-10 | 0.1-10 | 0.1-10 | |
| 8 | | Upper Krishna | 0.1-10 | 0 | 0 | |
| 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 | |

| 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

| | FLOOD SITUATION SUMMARY | | |
|-----------|--|---------------------------------|--|
| PART - I: | LEVEL FORECAST | | |
| S.No. | Flood Situations | Numbers of Forecasting Sites | |
| А | 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 | |
| PART - II | Total number of sites above Warning Level (A+B+C) : INFLOW FORECAST | 00 | |
| Number o | f sites for which inflow forecasts issued: flows are equal or exceed the specified Threshold Limit for a particular | 00 | |

3.0 Storage Position in Dams where Inflow forecast is being issued by CWC as on 02 October 2023

| S.No. | River | Station | State | Present Live Storage % | Rainfall Warning |
|-------|-------------|----------------------|----------------|---------------------------|---------------------|
| 1 | Krishna | Hipparagi Barrage | Karnataka | 100.0 | Yes |
| 2 | Musi | Musi Dam | Telangana | 100.0 | Yes |
| 3 | Krishna | Almatti Reservoir | Karnataka | 100.0 | Yes |
| 4 | Tungabhadra | SunkesulaBarrage | Andhra Pradesh | 99.5 | No |
| 5 | Warana | Warana Dam | Maharashtra | 96.3 | No |
| 6 | Koyna | Koyna Dam | Maharashtra | 88.5 | No |
| 7 | Krishna | Prakasam Barrage | Andhra Pradesh | 86.6 | No |
| 8 | Krishna | Narayanpur Reservoir | Karnataka | 82.2 | Yes |

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 mantained at above reservoirs wherever,

- o Heavy Rainfall (Yellow)
- o Very Heavy Rainfall (Orange)
- o Extremely Heavy Rainfall (Red)

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