

Central Water Commission Daily Flood Situation Report cum Advisories Lower Krishna Division, KGBO 14.07.2020

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) |
|----------------------|------------------|
| Polampalli | 81.2 |
| Musi | 65 |

2.0 SYNOPTIC SITUATION: as per IMD dated: 14.07.2020

- ♦ A cyclonic circulation lies over Northwest Bay of Bengal and adjoining Gangetic West Bengal between 2.1 & 5.8 km above mean sea level.
- ♦ A cyclonic circulation lies over North Interior Karnataka & neighbourhood between 3.6 & 4.5 km above mean sea level.
- **♦** The off- shore trough at mean sea level from south Maharashtra coast to north Kerala coast persists and is feeble.

3.0Rainfall forecast for next 5 days issued on 14th July 2020 (Midday) by IMD 14th July 2020



15th July 2020

16th July 2020



17th July 2020



18th July 2020





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: 14.07.2020

| S. No. | BASIN NAME | SUB-BASIN CODE/NAME | QPF (mm) Valid upto 0830hrs IST | | |
|--------|---------------|------------------------|--|---|--|
| | | | Day-1 Valid till 0830hrs IST of 15.07.202 0 | Day-2 Valid till 0830 hrs IST of 16.07.2020 | Day-3 Valid till 0830 hrs IST of 17.07.2020 |
| 1 | Krishna | Ghataprabha | 26-37 | 11-25 | 11-25 |
| 2. | | Hagari/Vedav ati | 11-25 | 11-25 | 11-25 |
| 3. | | Lower Bhima | 11-25 | 11-25 | 11-25 |
| 4. | | Lower Tungabhadra | 11-25 | 11-25 | 11-25 |
| 5. | | Middle Krishna | 11-25 | 26-37 | 11-25 |
| 6. | | Middle Tungabhadra | 11-25 | 11-25 | 11-25 |
| 7. | | Upper Bhima | 26-37 | 26-37 | 11-25 |
| 8. | | Upper Krishna | 26-37 | 26-37 | 38-50 |
| 9. | | Upper Tungabhadra | 11-25 | 11-25 | 26-37 |
| 10 | | Lower krishna | 26-37 | 26-37 | 0.1-10 |
| 11 | | Musi | 11-25 | 11-25 | 0.1-10 |
| 12 | | Paleru | 11-25 | 11-25 | 0.1-10 |
| 13 | | Munneru | 11-25 | 26-37 | 11-25 |

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 | Total number of sites above Warning Level (A+B+C) | | | | | | |
| PART | - II: INFLOW FORECAST | | | | | | |
| (Where I | of sites for which inflow forecasts issued: Inflows are equal or exceed the specified It is a particular reservoir / barrage) | 00 | | | | | |