

Central Water Commission Daily Flood Situation Report cum Advisories Lower Krishna Division, KGBO 10.07.2021

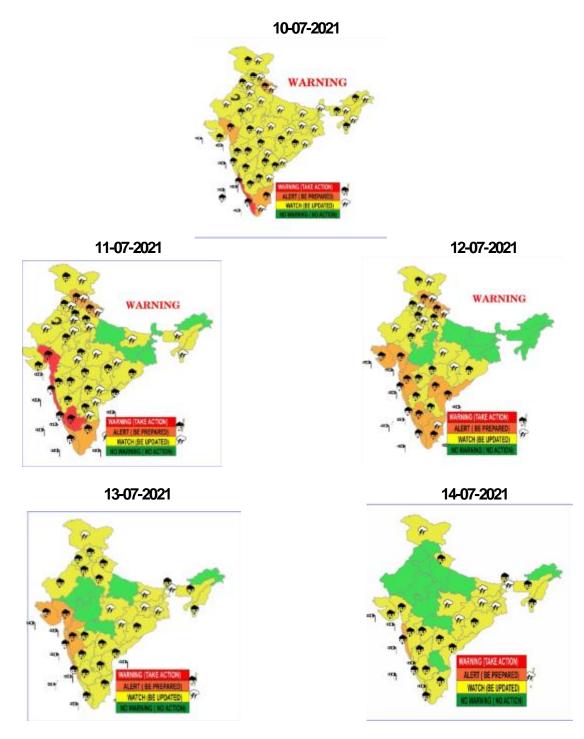
1.0 Rainfall Situation Chief Amount of rainfall recorded at 0830 hours IST of today (50 mm or more) as per IMD

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

2.0 SYNOPTIC SITUATION: as per IMD dated: 10.07.2021

- ♦ The northern Limit of southwest monsoon (NLM) continues to pass through Lat. 26°N / Long. 70°E, Barmer, Bhilwara, Dholpur, Aligarh, Meerut, Ambala and Amritsar.
- ♦ The East- West shear zone roughly at 20°N between 3.1 & 5.8km above mean sea level tilting southwards with height persists.
- ♦ Under the influence of cyclonic circulation over coastal Odisha & neighbourhood, a low pressure area is likely to form over westcentral & adjoining Northwest Bay of Bengal off north Andhra Pradesh- south Odisha coasts by tomorrow, the 11th July.

3.0 Rainfall forecast for next 5 days issued on 10th July 2021 (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: 10.07.2021

| | BASIN NAME | SUB-BASIN CODE/NAME | QPF (mm) Valid upto 0830hrs IST | | |
|--------|---------------|------------------------|--|---|--|
| S. No. | | | Day-1 Valid till 0830hrs IST of 10.07.2021 | Day-2 Valid till 0830 hrs IST of 11.07.2021 | Day-3 Valid till 0830 hrs IST of 12.07.2021 |
| 1 | | Ghataprabha | 11-25 | 11-25 | 11-25 |
| 2. | | Hagari/Vedavati | 11-25 | 11-25 | 11-25 |
| 3. | Krishna | Lower Bh ma | 11-25 | 11-25 | 11-25 |
| 4. | = | Lower Tungabhadra | 11-25 | 11-25 | 11-25 |
| 5. | - | Middle Krishna | 11-25 | 11-25 | 11-25 |
| 6. | - | Middle Tungabhadra | 11-25 | 11-25 | 11-25 |
| 7. | - | Upper Bhima | 11-25 | 11-25 | 11-25 |
| 8. | - | Upper Krishna | 11-25 | 11-25 | 11-25 |
| 9. | | Upper Tungabhadra | 26-37 | 11-25 | 11-25 |
| 10 | | Lower Krishna | 11-25 | 11-25 | 11-25 |
| 11 | | Musi | 11-25 | 11-25 | 11-25 |
| 12 | | Paleru | 0.1-10 | 11-25 | 11-25 |
| 13 | | Munneru | 11-25 | 11-25 | 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 | | | |
| Α | Extreme Flood Situation: | 00 | | | |
| | (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled) | | | | |
| В | Severe Flood Situation: | 00 | | | |
| | (Site (s) where water level is touching or exceeding the Danger | | | | |
| | Level but below Highest Flood Level (HFL)) | | | | |
| С | Above Normal Flood Situation: | 00 | | | |
| | (Site (s) where water level is touching or exceeding the Warning | | | | |
| | Level but below Danger Level) | | | | |
| | 00 | | | | |
| PART | - II: INFLOW FORECAST | | | | |
| Number | 00 | | | | |
| (Where Inflows are equal or exceed the specified Threshold Limit for a | | | | | |
| particular | reservoir / barrage) | | | | |
| | | | | | |