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Central Water Commission

| Date: | 28/10/2022 | | | | | |
|--------------|------------|--|--|--|--|--|
| Bulletin No: | 181 | | | | | |

Government of India
Central Water Commission
Flood Forecast Monitoring Directorate
Central Flood Control Room

West Block 2, Ground Floor Wing No 7, R.K. Puram Sector -1, New Delhi-110066

| FLOOD SITUATION SUMMARY | | | | | | | | |
|----------------------------|---|--|--|--|--|--|--|--|
| PART - I: LEVEL FORECAST | | | | | | | | |
| S.No. | S.No. Flood Situations | | | | | | | |
| А | Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled) | | | | | | | |
| В | Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL)) | | | | | | | |
| С | Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level) | | | | | | | |
| | 7 | | | | | | | |
| PART - II: INFLOW FORECAST | | | | | | | | |
| Number of (Where Infl | 8 | | | | | | | |

URL FOR FLOOD FORECASTING WEBSITE: https://ffs.india-water.gov.in/

URL FOR FIVE DAYS ADVISORY FLOOD FORECAST (AFF): https://aff.india-water.gov.in/

Name: Duty Officer

Designation: Central Flood Control Room



Central Water Commission

PART-I: DAILY WATER LEVELS AND FORECASTS FOR LEVEL FORECAST SITES

Date: 28/10/2022

A: Extreme Flood Situations: Sites where the previous Highest Flood Level (HFL) is equalled or exceeded **Actual Level Forecasted Level Highest flood** River **District** Level (m) **Trend Trend** Warning **Danger** S. Level Level No. (m) **Trend** (m) **Date** Magnitude (dd-mm-yyyy) (mm/hr) Date **Station State** (dd-mm-yyyy) **Time Time**

No station is flowing in Extreme Flood Situation



Central Water Commission

PART-I: DAILY WATER LEVELS AND FORECASTS FOR LEVEL FORECAST SITES

Date: 28/10/2022

B: Severe Flood Situations:

(Site (s) where water level is equalled or exceeded Danger Level but below Highest Flood Level (HFL))

| ` | , | <u> </u> | | | | ` ′ | ,, |
|-----|---------|----------|-----------|------------------------|---------------|-------------------------------|----------------------|
| | River | District | (m) Level | | Highest flood | Actual Level | Forecasted Level |
| S. | | | | Danger Level (m) | Level (m) | Trend | Trend |
| No. | Station | State | | | Date | Trend Magnitude (mm/hr) | Date (dd-mm-yyyy) |
| | | State. | | | (dd-mm-yyyy) | Time | Time |

No station is flowing in Severe Flood Situation



Central Water Commission

Date :28/10/2022

PART-I: DAILY WATER LEVELS AND FORECASTS FOR LEVEL FORECAST SITES

C: Above Normal Flood Situations:

Site (s) where water level is equalled or exceeded Warning Level but Less than Danger Level

| | River | District | | | Highest flood | Actual Level | Forecasted Level | |
|-----|---------------------------------|---------------|------------------|--------------|---------------|-------------------------------|----------------------|--|
| S. | River | District | Warning Level | Danger | Level (m) | Trend | Trend | |
| No. | Station | State | (m) | Level (m) | Date | Trend Magnitude (mm/hr) | Date (dd-mm-yyyy) | |
| | Cialion | Otate | | | (dd-mm-yyyy) | Time | Time | |
| | Jiabharali | SONITPUR | | | 78.5 | 77.23 | 77.18 | |
| 1 | | | 77.0 | 78.0 | | Steady | Falling | |
| | NT Road Crossing Jia-Bharali | Assam | | | 26-07-2007 | 0.0 | 28-10-2022 | |
| | Jia-Dilalali | | | | | 14:00 | 15:00:00 | |
| | Brahmaputra | JORHAT | | 85.54 | 87.37 | 85.06 | 84.92 | |
| 2 | Neamatighat | Assam | 84.54 | | 11-07-1991 | Falling | Falling | |
| | | | | | | -20.0 | 28-10-2022 | |
| | | | | | | 14:00 | 18:00:00 | |
| | Kosi | SUPAUL | | 47.75 | 49.24 | 47.26 | 47.18 | |
| 3 | Basua | Bihar | 46.75 | | | Steady | Falling | |
| | | | | | 13-08-2017 | 0.0 | 28-10-2022 | |
| | | | | | | 14:00 | 22:00:00 | |
| | Ghagra | SIWAN | | 60.82 | 61.74 | 60.08 | 59.98 | |
| 4 | | | 59.82 | | | Steady | Falling | |
| | Darauli | Bihar | | | 29-08-1998 | 0.0 | 29-10-2022 | |
| | | | | | | 14:00 | 08:00:00 | |
| | Kamla | MADHUBANI | | | 71.35 | 66.8 | 66.8 | |
| 5 | | Bihar | 66.75 | 67.75 | | Steady | Steady | |
| | Jainagar | | | | 01-08-1965 | 0.0 | 28-10-2022 | |
| | | | | | | 14:00 | 16:00:00 | |
| | Ganga | BUDAUN | | | 162.79 | 161.33 | 161.25 | |
| 6 | Kachhlabridge | Uttar Pradesh | 161.0 | 162.0 | | Falling | Falling | |
| | | | | | 24-09-2010 | -9.99 | 29-10-2022 | |
| | | | | | | 14:00 | 08:00:00 | |

| S. | River | District | | | Highest flood | Actual Level | Forecasted Level |
|-----|----------|----------------------|------------------|--------------|---------------|-------------------------------|----------------------|
| | | | Warning Level | Danger | Level (m) | Trend | Trend |
| No. | Station | State | (m) | Level (m) | Date | Trend Magnitude (mm/hr) | Date (dd-mm-yyyy) |
| | | | | | (dd-mm-yyyy) | Time | Time |
| | Ghagra | BALLIA | | 64.01 | 66.0 | 63.27 | 63.15 |
| 7 | Turtipar | rtipar Uttar Pradesh | 63.01 | | | Falling | Falling |
| | | | | | 28-08-1998 | -10.0 | 29-10-2022 |
| | | | | | | 14:00 | 08:00:00 |



PART-II: DAILY WATER LEVELS AND INFLOW FORECASTS FOR INFLOW FORECASTING SITES (RESERVOIRS)

Date:28/10/2022

2A: Reservoirs / Barrage Inflow Forecast:

Reservoir/Barrage receiving Inflow more than the Threshold limit

| | Name of River | Flood Forecasting Site | District | State | FRL (m) | MWL (m) | Actual Level | | | | Forecast | | |
|--------|---------------|----------------------------|-----------------|----------------|---------|---------|--------------|-------|---------|-------------------------------|------------------------------|---------|---------------------|
| S. No. | | | | | | | Level (m) | Time | Trend | Trend Magnitude (mm/hr) | Average Inflow (Cumec) | Trend | Date and Time |
| 1 | Krishna | DR KLRS Pulichintala Dam | GUNTUR | Andhra Pradesh | 53.34 | | 52.301 | 08:00 | Falling | -97.0 | 1500.0 | Falling | 28-10-2022 18:00:00 |
| 2 | Lower Krishna | Prakasam Barrage | KRISHNA | Andhra Pradesh | 17.39 | 18.3 | 17.39 | 12:00 | Steady | 0.0 | 1600.0 | Falling | 28-10-2022 18:00:00 |
| 3 | Krishna | Srisailam Reservoir | KURNOOL | Andhra Pradesh | 269.75 | 269.75 | 269.687 | 12:00 | Steady | 0.0 | 1500.0 | Falling | 28-10-2022 18:00:00 |
| 4 | Tungabhadra | Sunkesula Barrage | KURNOOL | Andhra Pradesh | 292.0 | | 291.499 | 08:00 | Falling | -201.02 | 500.0 | Falling | 28-10-2022 18:00:00 |
| 5 | Cauvery | Krishnarajasagar Reservoir | Mandya | Karnataka | 752.49 | | 752.49 | 08:00 | Falling | -595793.0 | 150.0 | Steady | 29-10-2022 12:00:00 |
| 6 | Cauvery | Grand Anicut | Thanjavur | Tamil Nadu | 59.21 | 59.21 | 59.208 | 06:00 | Steady | 0.0 | 550.0 | Steady | 29-10-2022 10:00:00 |
| 7 | Cauvery | Mettur Reservoir | Salem | Tamil Nadu | 240.79 | 244.14 | 240.798 | 08:00 | Steady | 0.0 | 450.0 | Falling | 29-10-2022 10:00:00 |
| 8 | Cauvery | UPPER ANICUT | Tiruchirappalli | Tamil Nadu | 74.4 | 76.55 | 74.42 | 06:00 | Falling | -480.0 | 550.0 | Steady | 29-10-2022 10:00:00 |