



# Central Water Commission

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

|              |            |
|--------------|------------|
| Date:        | 13/09/2023 |
| Bulletin No: | 136        |

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

| FLOOD SITUATION SUMMARY                                                                                                                                      |                                                                                                                                       |                                                                                                                                  |                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| PART - I: LEVEL FORECAST                                                                                                                                     |                                                                                                                                       | (Total Sites - 200)                                                                                                              |                              |
| S.No.                                                                                                                                                        | Flood Situations                                                                                                                      | State-wise Flood Situation                                                                                                       | Numbers of Forecasting Sites |
| <b>A</b>                                                                                                                                                     | Extreme Flood Situation:<br>(Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)                           |                                                                                                                                  | <b>0</b>                     |
| <b>B</b>                                                                                                                                                     | Severe Flood Situation:<br>(Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL)) | <b>Uttar Pradesh(1)</b>                                                                                                          | <b>1</b>                     |
| <b>C</b>                                                                                                                                                     | Above Normal Flood Situation:<br>(Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)       | <b>Assam(1), Bihar(3), Uttar Pradesh(5)</b>                                                                                      | <b>9</b>                     |
| Total number of sites above Warning Level ( A+B+C)                                                                                                           |                                                                                                                                       |                                                                                                                                  | <b>10</b>                    |
| PART - II: INFLOW FORECAST                                                                                                                                   |                                                                                                                                       | (Total Sites - 138)                                                                                                              |                              |
| Number of sites for which inflow forecasts issued:<br>(Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage) |                                                                                                                                       | <b>Andhra Pradesh(1), Gujarat(1), Jharkhand(1),<br/>Karnataka(1), Maharashtra(1), Odisha(1), Tamil Nadu(2),<br/>Telangana(2)</b> | <b>10</b>                    |

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

Name: \_\_\_\_\_ Duty Officer

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

Designation: \_\_\_\_\_ Central Flood Control Room



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

**A: Extreme Flood Situations :**

Sites where the previous Highest Flood Level (HFL) is equalled or exceeded

| S. No. | River   | District | Warning Level (m) | Danger Level (m) | Highest flood Level (m) | Actual Level            | Forecasted Level  |  |  |
|--------|---------|----------|-------------------|------------------|-------------------------|-------------------------|-------------------|--|--|
|        |         |          |                   |                  |                         | Trend                   | Trend             |  |  |
|        | Station | State    |                   |                  | Date (dd-mm-yyyy)       | Trend Magnitude (mm/hr) | Date (dd-mm-yyyy) |  |  |
|        |         |          |                   |                  |                         | Time                    | Time              |  |  |

No station is flowing in Extreme Flood Situation



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

**B: Severe Flood Situations :**

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

| S. No. | River     | District      | Warning Level (m) | Danger Level (m) | Highest flood Level (m) | Actual Level            | Forecasted Level  |
|--------|-----------|---------------|-------------------|------------------|-------------------------|-------------------------|-------------------|
|        |           |               |                   |                  |                         | Trend                   | Trend             |
|        | Station   | State         |                   |                  | Date (dd-mm-yyyy)       | Trend Magnitude (mm/hr) | Date (dd-mm-yyyy) |
|        |           |               |                   |                  |                         | Time                    | Time              |
| 1      | Ramganga  | MORADABAD     | 189.6             | 190.6            | 192.88                  | 190.77                  | 190.75            |
|        | Moradabad | Uttar Pradesh |                   |                  | 21-09-2010              | Steady                  | Steady            |
|        |           |               |                   |                  |                         | 0.0                     | 13-09-2023        |
|        |           |               |                   |                  |                         | 14:00                   | 20:00:00          |



## 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

| S. No. | River            | District      | Warning Level (m) | Danger Level (m) | Highest flood Level (m) | Actual Level            | Forecasted Level  |
|--------|------------------|---------------|-------------------|------------------|-------------------------|-------------------------|-------------------|
|        | Station          | State         |                   |                  | Date (dd-mm-yyyy)       | Trend                   | Trend             |
|        |                  |               |                   |                  |                         | Trend Magnitude (mm/hr) | Date (dd-mm-yyyy) |
|        |                  |               |                   |                  |                         | Time                    | Time              |
| 1      | Beki             | BARPETA       | 44.1              | 45.1             | 46.2                    | 44.11                   | 44.06             |
|        | Beki Road bridge | Assam         |                   |                  | 04-08-2000              | Steady                  | Falling           |
|        |                  |               |                   |                  |                         | 0.0                     | 14-09-2023        |
|        |                  |               |                   |                  |                         | 14:00                   | 00:00:00          |
| 2      | Kosi             | KHAGARIA      | 32.85             | 33.85            | 36.4                    | 33.34                   | 33.21             |
|        | Baltara          | Bihar         |                   |                  | 15-08-1987              | Falling                 | Falling           |
|        |                  |               |                   |                  |                         | -20.0                   | 14-09-2023        |
|        |                  |               |                   |                  |                         | 14:00                   | 06:00:00          |
| 3      | Bagmati          | MUZAFFARPUR   | 47.68             | 48.68            | 50.01                   | 47.85                   | 47.9              |
|        | Benibad          | Bihar         |                   |                  | 12-07-2004              | Rising                  | Steady            |
|        |                  |               |                   |                  |                         | 50.0                    | 14-09-2023        |
|        |                  |               |                   |                  |                         | 14:00                   | 06:00:00          |
| 4      | Gandak           | GOPALGANJ     | 61.22             | 62.22            | 64.36                   | 61.54                   | 61.55             |
|        | Dumariaghat      | Bihar         |                   |                  | 24-07-2020              | Falling                 | Falling           |
|        |                  |               |                   |                  |                         | -10.0                   | 14-09-2023        |
|        |                  |               |                   |                  |                         | 14:00                   | 06:00:00          |
| 5      | Ghagra           | Ayodhya       | 91.73             | 92.73            | 94.01                   | 92.43                   | 92.25             |
|        | Ayodhya          | Uttar Pradesh |                   |                  | 11-10-2009              | Falling                 | Falling           |
|        |                  |               |                   |                  |                         | -10.0                   | 14-09-2023        |
|        |                  |               |                   |                  |                         | 14:00                   | 08:00:00          |
| 6      | Ramganga         | Shahjhanpur   | 136.3             | 137.3            | 139.695                 | 136.9                   | 136.95            |
|        | Dabri            | Uttar Pradesh |                   |                  | 28-09-1983              | Rising                  | Rising            |
|        |                  |               |                   |                  |                         | 19.99                   | 14-09-2023        |
|        |                  |               |                   |                  |                         | 14:00                   | 08:00:00          |

| S. No. | River         | District      | Warning Level (m) | Danger Level (m) | Highest flood Level (m) | Actual Level            | Forecasted Level  |
|--------|---------------|---------------|-------------------|------------------|-------------------------|-------------------------|-------------------|
|        | Station       | State         |                   |                  | Date (dd-mm-yyyy)       | Trend                   | Trend             |
|        |               |               |                   |                  |                         | Trend Magnitude (mm/hr) | Date (dd-mm-yyyy) |
|        |               |               |                   |                  |                         | Time                    | Time              |
| 7      | Ghagra        | BARABANKI     | 105.07            | 106.07           | 107.616                 | 105.726                 | 105.106           |
|        | Elginbridge   | Uttar Pradesh |                   |                  | 18-08-2014              | Falling                 | Falling           |
|        |               |               |                   |                  |                         | -60.01                  | 14-09-2023        |
|        |               |               |                   |                  |                         | 14:00                   | 08:00:00          |
| 8      | Ganga         | BUDAUN        | 161.0             | 162.0            | 162.79                  | 161.67                  | 161.6             |
|        | Kachhlabridge | Uttar Pradesh |                   |                  | 24-09-2010              | Falling                 | Falling           |
|        |               |               |                   |                  |                         | -9.99                   | 14-09-2023        |
|        |               |               |                   |                  |                         | 14:00                   | 08:00:00          |
| 9      | Ghagra        | BALLIA        | 63.01             | 64.01            | 66.0                    | 63.12                   | 65.55             |
|        | Turtipar      | Uttar Pradesh |                   |                  | 28-08-1998              | Rising                  | Rising            |
|        |               |               |                   |                  |                         | 50.0                    | 14-09-2023        |
|        |               |               |                   |                  |                         | 14:00                   | 08:00:00          |



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

## 2A: Reservoirs / Barrage Inflow Forecast:

Reservoir/Barrage receiving Inflow more than the Threshold limit

| S. No. | Name of River | Flood Forecasting Site         | District        | State          | FRL (m) | MWL (m) | Actual Level |       |         | Forecast               |         |                     |
|--------|---------------|--------------------------------|-----------------|----------------|---------|---------|--------------|-------|---------|------------------------|---------|---------------------|
|        |               |                                |                 |                |         |         | Level (m)    | Time  | Trend   | Average Inflow (Cumec) | Trend   | Date and Time       |
| 1      | Godavari      | Polavaram Irrigation Project   | ELURU           | Andhra Pradesh |         |         | 19.297       | 06:00 | Steady  | 11500.0                | Steady  | 13-09-2023 20:00:00 |
| 2      | Narmada       | Sardar Sarovar Project_Gujarat | Narmada         | Gujarat        | 138.68  | 140.21  | 134.85       | 14:00 | Rising  | 1000.0                 | Steady  | 22-09-2023 10:00:00 |
| 3      | Damodar       | Panchat Reservoir              | DHANBAD         | Jharkhand      | 132.59  | 132.59  | 125.43       | 09:00 | Steady  | 185.0                  | Rising  | 14-09-2023 06:00:00 |
| 4      | Kabini        | Kabini Reservoir               | Mysore          | Karnataka      | 696.16  |         | 693.749      | 08:00 | Rising  | 150.0                  | Steady  | 14-09-2023 12:00:00 |
| 5      | Tapi          | HATHNUR                        | Jalgaon         | Maharashtra    | 214.0   |         | 213.15       | 14:00 | Steady  | 324.07                 | Falling | 13-09-2023 22:00:00 |
| 6      | Mahanadi      | Hirakud Reservoir              | SAMBALPUR       | Odisha         | 192.02  |         | 191.47       | 12:00 | Rising  | 2300.0                 | Rising  | 14-09-2023 09:00:00 |
| 7      | Cauvery       | Grand Anicut                   | Thanjavur       | Tamil Nadu     | 59.21   | 59.21   | 59.208       | 06:00 | Steady  | 130.0                  | Steady  | 14-09-2023 10:00:00 |
| 8      | Cauvery       | UPPER ANICUT                   | Tiruchirappalli | Tamil Nadu     | 74.4    | 76.55   | 74.849       | 06:00 | Steady  | 140.0                  | Steady  | 14-09-2023 10:00:00 |
| 9      | Godavari      | LAXMI BARRAGE                  | BHUPALPALLY     | Telangana      | 100.0   | 102.6   | 91.6         | 06:00 | Falling | 4500.0                 | Falling | 14-09-2023 06:00:00 |

| S. No. | Name of River | Flood Forecasting Site      | District | State     | FRL (m) | MWL (m) | Actual Level |       |         | Forecast               |         |                     |
|--------|---------------|-----------------------------|----------|-----------|---------|---------|--------------|-------|---------|------------------------|---------|---------------------|
|        |               |                             |          |           |         |         | Level (m)    | Time  | Trend   | Average Inflow (Cumec) | Trend   | Date and Time       |
| 10     | Godavari      | PVNRao Kantanapally Project | MULUGU   | Telangana | 83.0    | 89.0    | 77.1         | 06:00 | Falling | 8000.0                 | Falling | 14-09-2023 06:00:00 |