



## Central Water Commission

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

|              |            |
|--------------|------------|
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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.                                                                                                                                                        | Flood Situations                                                                                                                      | 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>0</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>1</b>                     |
| Total number of sites above Warning Level ( A+B+C)                                                                                                           |                                                                                                                                       | <b>1</b>                     |
| PART - II: INFLOW FORECAST                                                                                                                                   |                                                                                                                                       |                              |
| 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>3</b>                     |

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



## 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              |  |  |

No station is flowing in Severe Flood Situation



## 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  |
|--------|----------|-----------|-------------------|------------------|-------------------------|-------------------------|-------------------|
|        |          |           |                   |                  |                         | Trend                   | Trend             |
|        | Station  | State     |                   |                  | Date (dd-mm-yyyy)       | Trend Magnitude (mm/hr) | Date (dd-mm-yyyy) |
|        |          |           |                   |                  | Time                    | Time                    |                   |
| 1      | Kamla    | MADHUBANI | 66.75             | 67.75            | 71.35                   | 67.0                    | -                 |
|        | Jainagar | Bihar     |                   |                  | 01-08-1965              | Steady                  | -                 |
|        |          |           |                   |                  |                         | 0.0                     | -                 |
|        |          |           |                   |                  |                         | 08:00                   | -                 |



| 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   | Trend Magnitude (mm/hr) | Average Inflow (Cumec) | Trend  | Date and Time       |
| 1                                                                                          | Cauvery       | Grand Anicut           | Thanjavur       | Tamil Nadu | 59.21   | 59.21   | 59.208       | 06:00 | Steady  | 0.0                     | 100.0                  | Steady | 08-12-2022 10:00:00 |
| 2                                                                                          | Cauvery       | Mettur Reservoir       | Salem           | Tamil Nadu | 240.79  | 244.14  | 240.713      | 08:00 | Rising  | 121.99                  | 250.0                  | Steady | 08-12-2022 10:00:00 |
| 3                                                                                          | Cauvery       | UPPER ANICUT           | Tiruchirappalli | Tamil Nadu | 74.4    | 76.55   | 74.98        | 06:00 | Falling | -20.0                   | 120.0                  | Steady | 08-12-2022 10:00:00 |