



# Central Water Commission

Tele fax: 2610 6523  
E-Mail: fmdte@nic.in

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

|              |            |
|--------------|------------|
| Date:        | 13/12/2020 |
| Bulletin No: | 227        |

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>2</b> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

Name:           Duty Officer  
Designation:   Central Flood Control Room

URL FOR FLOOD FORECASTING WEBSITE: <http://ffs.tamcnhp.com/ffs/>

URL FOR THREE DAYS ADVISORY FLOOD FORECAST (AFF): <http://120.57.32.251>



## 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

| River<br>-----<br>Station | District<br>-----<br>State | Warning<br>Level<br>(m) | Danger<br>Level<br>(m) | Highest<br>flood<br>Level (m)<br>-----<br>Date | Actual level           | Forecasted Level                |
|---------------------------|----------------------------|-------------------------|------------------------|------------------------------------------------|------------------------|---------------------------------|
|                           |                            |                         |                        |                                                | Trend<br>-----<br>Time | Trend<br>-----<br>Date<br>----- |

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))

| River<br>-----<br>Station | District<br>-----<br>State | Warning<br>Level<br>(m) | Danger<br>Level<br>(m) | Highest<br>flood<br>Level (m)<br>-----<br>Date | Actual level           | Forecasted Level                |
|---------------------------|----------------------------|-------------------------|------------------------|------------------------------------------------|------------------------|---------------------------------|
|                           |                            |                         |                        |                                                | Trend<br>-----<br>Time | Trend<br>-----<br>Date<br>----- |

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

| River<br>-----<br>Station | District<br>-----<br>State | Warning<br>Level<br>(m) | Danger<br>Level<br>(m) | Highest<br>flood<br>Level (m) | Actual level           | Forecasted Level                |
|---------------------------|----------------------------|-------------------------|------------------------|-------------------------------|------------------------|---------------------------------|
|                           |                            |                         |                        | -----<br>Date                 | Trend<br>-----<br>Time | Trend<br>-----<br>Date<br>----- |
| Kallar                    | Coimbatore                 | 329.0                   | 329.5                  | 331.0                         | 329.0                  |                                 |
| Odendurai                 | Tamil Nadu                 |                         |                        | 2019-12-02                    | Steady<br>14:00        |                                 |



| 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                           |                        |                 |            |         |         |              |       |        |                        |         |                     |
| 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       |
| Cauvery                                                                                    | Grand Anicut           | Thanjavur       | Tamil Nadu | 59.21   | 59.21   | 59.208       | 08:00 | Steady | 120.0                  | Falling | 14/12/2020 10:00:00 |
| Cauvery                                                                                    | UPPER ANICUT           | Tiruchirappalli | Tamil Nadu | 74.4    | 76.55   | 74.2         | 08:00 | Steady | 120.0                  | Falling | 14/12/2020 10:00:00 |