



Central Water Commission

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

|              |            |
|--------------|------------|
| Date:        | 03/12/2021 |
| Bulletin No: | 217        |

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>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>4</b>                     |
| Total number of sites above Warning Level ( A+B+C) |   | <b>5</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>0</b> |
|--|----------|

Name:                      Duty Officer  
Designation:              Central Flood Control Room

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

URL FOR THREE DAYS ADVISORY FLOOD FORECAST (AFF): <http://120.57.99.138/>



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) | Actual level | Forecasted Level |
|---------------------------|----------------------------|-------------------------|------------------------|-------------------------------|--------------|------------------|
|                           |                            |                         |                        | -----<br>Date                 | Trend        | Trend            |
|                           |                            |                         |                        |                               | Time         | Date             |

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) | Actual level     | Forecasted Level |
|---------------------------|----------------------------|-------------------------|------------------------|-------------------------------|------------------|------------------|
|                           |                            |                         |                        | Date                          | Trend            | Trend            |
|                           |                            |                         |                        |                               | Time             | Date             |
| Shimsha                   | Mandya                     | 582.25                  | 582.5                  | 585.95                        | 582.64           | -                |
| T.K.HALLI                 | Karnataka                  |                         |                        | 1984-10-03                    | Falling<br>08:00 | -                |



## 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

| 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       |
|---------------------------|----------------------------|-------------------------|------------------------|-------------------------------|------------------------|------------------------|
|                           |                            |                         |                        | Date                          | Trend<br>-----<br>Time | Trend<br>-----<br>Date |
| Thambraparni              | Kanyakumari                | 2.5                     | 3.5                    | 8.83                          | 2.81                   | -                      |
| KUZHITHURAI               | Tamil Nadu                 |                         |                        | 2010-12-08                    | Rising<br>08:00        | -                      |
| Kodaiyar                  | Kanyakumari                | 11.0                    | 12.0                   | 14.68                         | 11.72                  | -                      |
| THIRUVARAMBU              | Tamil Nadu                 |                         |                        | 2021-05-26                    | Falling<br>08:00       | -                      |
| Paralayar                 | Kanyakumari                | 8.6                     | 9.6                    | 13.275                        | 9.05                   | -                      |
| THIRUVATTAR               | Tamil Nadu                 |                         |                        | 2018-08-15                    | Rising<br>08:00        | -                      |
| Ayyar                     | Tiruchirappalli            | 97.3                    | 98.3                   | 98.5                          | 97.39                  | -                      |
| Thandalaiputhur           | Tamil Nadu                 |                         |                        | Falling<br>08:00              | -                      |                        |



# Central Water Commission

Date:03/12/2021

## 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 |
| There is no Reservoir/Barrage receiving Inflow more than the Threshold limit |                        |          |       |         |         |              |      |       |                        |       |               |