



## Central Water Commission

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

|              |            |
|--------------|------------|
| Date:        | 11/10/2021 |
| Bulletin No: | 164        |

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>20</b>                    |
| Total number of sites above Warning Level ( A+B+C)                                                                                                           |                                                                                                                                       | <b>21</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>15</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)<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>Station | District<br>State | Warning<br>Level<br>(m) | Danger<br>Level<br>(m) | Highest<br>flood<br>Level (m)<br>Date | Actual level    | Forecasted Level |
|------------------|-------------------|-------------------------|------------------------|---------------------------------------|-----------------|------------------|
|                  |                   |                         |                        |                                       | Trend<br>Time   | Trend<br>Date    |
| Shimsha          | Mandya            | 582.25                  | 582.5                  | 585.95                                | 583.02          | -                |
| T.K.HALLI        | Karnataka         |                         |                        | 1984-10-03                            | Rising<br>14:00 | -                |



## 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                        | District    | Warning Level (m) | Danger Level (m) | Highest flood Level (m) | Actual level     | Forecasted Level                  |
|------------------------------|-------------|-------------------|------------------|-------------------------|------------------|-----------------------------------|
| Station                      | State       |                   |                  | Date                    | Trend<br>Time    | Trend<br>Date                     |
| Jiabharali                   | SONITPUR    | 76.0              | 77.0             | 78.5                    | 76.26            | -                                 |
| NT Road Crossing Jia-Bharali | Assam       |                   |                  | 2007-07-26              | Steady<br>14:00  | -                                 |
| Bagmati                      | MUZAFFARPUR | 47.68             | 48.68            | 50.01                   | 48.5             | 48.4                              |
| Benibad                      | Bihar       |                   |                  | 2004-07-12              | Steady<br>14:00  | Steady<br>12/10/2021<br>06:00:00  |
| Ghagra                       | SIWAN       | 59.82             | 60.82            | 61.74                   | 60.3             | 60.22                             |
| Darauli                      | Bihar       |                   |                  | 1998-08-29              | Steady<br>14:00  | Falling<br>12/10/2021<br>08:00:00 |
| Gandak                       | GOPALGANJ   | 61.22             | 62.22            | 64.36                   | 61.38            | 61.33                             |
| Dumariaghat                  | Bihar       |                   |                  | 2020-07-24              | Steady<br>14:00  | Steady<br>12/10/2021<br>06:00:00  |
| Adhwara                      | DARBHANGA   | 45.94             | 46.94            | 49.52                   | 46.0             | 45.9                              |
| Ekmighat                     | Bihar       |                   |                  | 2004-07-12              | Steady<br>14:00  | Falling<br>12/10/2021<br>06:00:00 |
| Ganga                        | PATNA       | 40.76             | 41.76            | 43.17                   | 40.79            | 40.69                             |
| Hathidah                     | Bihar       |                   |                  | 2016-08-21              | Steady<br>12:00  | Falling<br>12/10/2021<br>08:00:00 |
| Kamla                        | MADHUBANI   | 66.75             | 67.75            | 71.35                   | 67.12            | 67.05                             |
| Jainagar                     | Bihar       |                   |                  |                         | Falling<br>14:00 | Steady<br>11/10/2021<br>16:00:00  |
| Kamalabalan                  | MADHUBANI   | 49.0              | 50.0             | 53.11                   | 49.15            | 49.1                              |
| Jhanjharpur                  | Bihar       |                   |                  | 2019-07-14              | Falling<br>14:00 | Steady<br>11/10/2021<br>16:00:00  |
| Ganga                        | BHAGALPUR   | 30.09             | 31.09            | 32.87                   | 30.33            | 30.18                             |
| Kahalgaoon (Colgong)         | Bihar       |                   |                  | 2003-09-17              | Falling<br>13:00 | Steady<br>12/10/2021<br>22:00:00  |

| River<br>Station | District<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>Time    | Trend<br>Date                     |
| Burhi Gandak     | KHAGARIA          | 35.58                   | 36.58                  | 39.22                         | 36.2             | 36.05                             |
| Khagaria         | Bihar             |                         |                        | 1976-08-16                    | Steady<br>13:00  | Falling<br>12/10/2021<br>06:00:00 |
| Kosi             | KATIHAR           | 29.0                    | 30.0                   | 32.1                          | 29.23            | 29.08                             |
| Kursela          | Bihar             |                         |                        | 1982-09-07                    | Steady<br>13:00  | Falling<br>12/10/2021<br>06:00:00 |
| Burhi Gandak     | SAMASTIPUR        | 41.63                   | 42.63                  | 46.56                         | 41.64            | 41.47                             |
| Rosera           | Bihar             |                         |                        | 2020-08-03                    | Steady<br>13:00  | Falling<br>12/10/2021<br>10:00:00 |
| Ganga            | Sahebganj         | 26.25                   | 27.25                  | 30.91                         | 26.36            | 26.3                              |
| Sahibganj        | Jharkhand         |                         |                        | 1998-08-20                    | Steady<br>13:00  | Falling<br>12/10/2021<br>06:00:00 |
| Arkavathi        | Bangalore Rural   | 605.25                  | 605.5                  | 608.1                         | 605.31           | -                                 |
| T. BEKKUPE       | Karnataka         |                         |                        | 2017-09-10                    | Steady<br>14:00  | -                                 |
| Cauvery          | Dharmapuri        | 259.2                   | 262.0                  | 266.2                         | 259.3            | -                                 |
| BILIGUNDULU      | Tamil Nadu        |                         |                        | 2019-08-12                    | Rising<br>14:00  | -                                 |
| Ponnaiyar        | Krishnagiri       | 844.5                   | 845.0                  | 846.5                         | 844.57           | -                                 |
| SINGASADANAPALLI | Tamil Nadu        |                         |                        |                               | Falling<br>14:00 | -                                 |
| Kodaiyar         | Kanyakumari       | 11.0                    | 12.0                   | 14.68                         | 11.66            | -                                 |
| THIRUVARAMBU     | Tamil Nadu        |                         |                        | 2021-05-26                    | Rising<br>14:00  | -                                 |
| Ganga            | BUDAUN            | 161.0                   | 162.0                  | 162.79                        | 161.23           | 161.12                            |
| Kachhlalbridge   | Uttar Pradesh     |                         |                        | 2010-09-24                    | Steady<br>14:00  | Falling<br>12/10/2021<br>08:00:00 |
| Ghagra           | BALLIA            | 63.01                   | 64.01                  | 66.0                          | 63.23            | 63.15                             |
| Turtipar         | Uttar Pradesh     |                         |                        | 1998-08-28                    | Falling<br>14:00 | Falling<br>12/10/2021<br>08:00:00 |

| River<br>Station | District<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>Time    | Trend<br>Date                     |
| Ganga            | MURSHIDABAD       | 21.25                   | 22.25                  | 25.14                         | 21.33            | 21.22                             |
| Farakka(FF)      | West Bengal       |                         |                        | 1998-09-07                    | Falling<br>12:00 | Falling<br>12/10/2021<br>20:00:00 |



# Central Water Commission

Date:11/10/2021

## 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       |
| Krishna       | DR KLRS Pulichintala   | GUNTUR      | Andhra Pradesh | 53.34   |         | 50.661       | 08:00 | Steady  | 4500.0                 | Rising  | 11/10/2021 18:00:00 |
| Lower Krishna | Prakasam Barrage       | KRISHNA     | Andhra Pradesh | 17.37   | 18.3    | 17.39        | 14:00 | Steady  | 1500.0                 | Rising  | 11/10/2021 18:00:00 |
| Krishna       | Srisaillam Reservoir   | KURNOOL     | Andhra Pradesh | 269.75  | 269.75  | 269.687      | 14:00 | Steady  | 5000.0                 | Steady  | 11/10/2021 18:00:00 |
| Tungabhadra   | Sunkesula Barrage      | KURNOOL     | Andhra Pradesh | 292.0   |         | 291.34       | 08:00 | Falling | 1600.0                 | Steady  | 11/10/2021 18:00:00 |
| Subarnarekha  | Galudih Barrage        | PASHCHIMI   | Jharkhand      | 94.5    | 101.25  | 91.8         | 08:00 | Steady  | 500.0                  | Steady  | 11/10/2021 20:00:00 |
| Damodar       | Panchat Reservoir      | DHANBAD     | Jharkhand      | 132.59  | 132.59  | 127.24       | 09:00 | Falling | 220.0                  | Falling | 12/10/2021 06:00:00 |
| Cauvery       | Krishnarajasagar       | Mandya      | Karnataka      | 752.49  |         | 749.796      | 06:00 | Rising  | 210.0                  | Steady  | 12/10/2021 12:00:00 |
| Tunga         | Upper Tunga Prject     | Shimoga     | Karnataka      | 588.24  | 588.24  | 588.24       | 06:00 | Steady  | 120.0                  | Steady  | 12/10/2021 12:00:00 |
| Tapi          | HATHNUR                | Jalgaon     | Maharashtra    | 214.0   |         | 214.0        | 12:00 | Steady  | 301.0                  | Steady  | 11/10/2021 17:00:00 |
| Cauvery       | Mettur Reservoir       | Salem       | Tamil Nadu     | 240.79  | 244.14  | 229.054      | 08:00 | Rising  | 450.0                  | Rising  | 12/10/2021 10:00:00 |
| Godavari      | LAXMI BARRAGE          | BHUPALPALLY | Telangana      | 100.0   |         | 90.3         | 12:00 | Falling | 4000.0                 | Falling | 12/10/2021 06:00:00 |
| Krishna       | P.D. Jurala            | MAHBUBNAGAR | Telangana      | 318.52  |         | 318.03       | 14:00 | Rising  | 2500.0                 | Steady  | 11/10/2021 18:00:00 |
| Godavari      | Sripada Yellampalli    | KARIMNAGAR  | Telangana      | 148.0   |         | 147.72       | 14:00 | Rising  | 2800.0                 | Falling | 12/10/2021 06:00:00 |
| Godavari      | Sriram Sagar Reservoir | NIRMAL      | Telangana      | 332.54  | 333.15  | 332.506      | 14:00 | Steady  | 2000.0                 | Falling | 12/10/2021 06:00:00 |
| Damodar       | Durgapur Barrage       | BARDDHAMAN  | West Bengal    |         |         | 64.465       | 12:00 | Steady  | 660.0                  | Falling | 12/10/2021 06:00:00 |