



## Central Water Commission

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

|              |            |
|--------------|------------|
| Date:        | 30/06/2021 |
| Bulletin No: | 61         |

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>5</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>17</b>                    |
| Total number of sites above Warning Level ( A+B+C)                                                                                                           |                                                                                                                                       | <b>22</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>4</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                        | 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                    | 77.4             | 77.4                              |
| NT Road Crossing Jia-Bharali | Assam      |                   |                  | 2007-07-26              | Steady<br>14:00  | Steady<br>30/06/2021<br>15:00:00  |
| Desang                       | SIBSAGAR   | 93.46             | 94.46            | 96.49                   | 94.57            | 94.05                             |
| Nanglamoraghat               | Assam      |                   |                  | 1998-09-06              | Falling<br>14:00 | Falling<br>01/07/2021<br>00:00:00 |
| Brahmaputra                  | JORHAT     | 84.54             | 85.54            | 87.37                   | 85.78            | 85.9                              |
| Neamatighat                  | Assam      |                   |                  | 1991-07-11              | Rising<br>14:00  | Rising<br>30/06/2021<br>18:00:00  |
| Gandak                       | GOPALGANJ  | 61.22             | 62.22            | 64.36                   | 62.26            | 62.45                             |
| Dumariaghat                  | Bihar      |                   |                  | 2020-07-24              | Rising<br>14:00  | Rising<br>01/07/2021<br>06:00:00  |
| Burhi Gandak                 | SAMASTIPUR | 41.63             | 42.63            | 46.56                   | 42.94            | 42.79                             |
| Rosera                       | Bihar      |                   |                  | 2020-08-03              | Falling<br>14:00 | Falling<br>01/07/2021<br>10:00:00 |



## 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

| 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                     |
| Beki                        | BARPETA     | 44.1              | 45.1             | 46.2                    | 44.58            | 44.45                             |
| Beki Road bridge            | Assam       |                   |                  | 2000-08-04              | Rising<br>13:00  | Rising<br>30/06/2021<br>18:00:00  |
| Brahmaputra                 | DIBRUGARH   | 104.7             | 105.7            | 106.48                  | 104.99           | 105.0                             |
| Dibrugarh                   | Assam       |                   |                  | 1998-09-03              | Steady<br>14:00  | Steady<br>30/06/2021<br>21:00:00  |
| Gaurang                     | KOKRAJHAR   | 41.85             | 42.85            | 43.6                    | 42.18            | 42.25                             |
| Kokrajhar                   | Assam       |                   |                  | 2015-08-20              | Rising<br>13:00  | Rising<br>30/06/2021<br>18:00:00  |
| Manas                       | BONGAIGAON  | 47.81             | 48.42            | 50.08                   | 48.02            | 48.12                             |
| Manas N H Crossing          | Assam       |                   |                  | 1984-09-15              | Rising<br>13:00  | Rising<br>30/06/2021<br>18:00:00  |
| Pagladiya                   | NALBARI     | 51.75             | 52.75            | 55.45                   | 52.1             | 52.1                              |
| Pagladiya N T Road Crossing | Assam       |                   |                  | 2004-07-08              | Rising<br>13:00  | Rising<br>30/06/2021<br>19:00:00  |
| Parman                      | ARARIA      | 46.0              | 47.0             | 49.4                    | 46.36            | 46.25                             |
| Araria                      | Bihar       |                   |                  | 2017-08-14              | Falling<br>14:00 | Falling<br>30/06/2021<br>20:00:00 |
| Kosi                        | KHAGARIA    | 32.85             | 33.85            | 36.4                    | 33.42            | 33.5                              |
| Baltara                     | Bihar       |                   |                  | 1987-08-15              | Steady<br>14:00  | Rising<br>01/07/2021<br>06:00:00  |
| Bagmati                     | MUZAFFARPUR | 47.68             | 48.68            | 50.01                   | 47.95            | 48.3                              |
| Benibad                     | Bihar       |                   |                  | 2004-07-12              | Rising<br>14:00  | Rising<br>01/07/2021<br>06:00:00  |
| Bagmati                     | SITAMARHI   | 70.0              | 71.0             | 73.0                    | 70.9             | 69.9                              |
| Dheng Bridge                | Bihar       |                   |                  | 2017-08-13              | Rising<br>14:00  | Steady<br>01/07/2021<br>06:00:00  |

| 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                     |
| Kamla            | MADHUBANI         | 66.75                   | 67.75                  | 71.35                         | 67.37           | 67.4                              |
| Jainagar         | Bihar             |                         |                        |                               | Rising<br>14:00 | Rising<br>30/06/2021<br>16:00:00  |
| Adhwara          | DARBHANGA         | 49.0                    | 50.0                   | 52.99                         | 49.78           | 49.95                             |
| Kamtaul          | Bihar             |                         |                        | 1987-08-12                    | Rising<br>14:00 | Rising<br>01/07/2021<br>06:00:00  |
| Burhi Gandak     | SAMASTIPUR        | 45.02                   | 46.02                  | 49.38                         | 45.05           | 45.0                              |
| Samastipur       | Bihar             |                         |                        | 1987-08-15                    | Steady<br>14:00 | Steady<br>01/07/2021<br>02:00:00  |
| Adhwara          | SITAMARHI         | 80.85                   | 81.85                  | 83.2                          | 81.3            | 80.4                              |
| Sonbarsa         | Bihar             |                         |                        | 1999-07-03                    | Rising<br>14:00 | Falling<br>01/07/2021<br>06:00:00 |
| Ganga            | BUDAUN            | 161.0                   | 162.0                  | 162.79                        | 161.04          | 160.9                             |
| Kachhlabridge    | Uttar Pradesh     |                         |                        | 2010-09-24                    | Steady<br>14:00 | Falling<br>01/07/2021<br>08:00:00 |
| Gandak           | KUSHINAGAR        | 95.0                    | 96.0                   | 97.5                          | 95.32           | 95.41                             |
| Khadda           | Uttar Pradesh     |                         |                        | 2002-07-23                    | Steady<br>14:00 | Rising<br>30/06/2021<br>15:00:00  |
| Torsa            | KOCHBIHAR         | 39.8                    | 40.41                  | 41.46                         | 40.08           | 40.0                              |
| Ghugumari        | West Bengal       |                         |                        | 2000-08-03                    | Steady<br>13:00 | Rising<br>30/06/2021<br>17:00:00  |
| Jaldhaka         | KOCHBIHAR         | 47.7                    | 48.2                   | 49.85                         | 48.16           | 48.1                              |
| Mathabhanga      | West Bengal       |                         |                        | 2007-09-07                    | Rising<br>13:00 | Rising<br>30/06/2021<br>15:00:00  |



# Central Water Commission

Date:30/06/2021

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       |
| Subarnarekha  | Galudih Barrage        | PASHCHIMI       | Jharkhand   | 94.5    | 101.25  | 91.4         | 08:00 | Rising | 400.0                  | Steady  | 30/06/2021 20:00:00 |
| Cauvery       | Grand Anicut           | Thanjavur       | Tamil Nadu  | 59.21   | 59.21   | 59.208       | 06:00 | Steady | 350.0                  | Steady  | 01/07/2021 10:00:00 |
| Cauvery       | UPPER ANICUT           | Tiruchirappalli | Tamil Nadu  | 74.4    | 76.55   | 74.1         | 06:00 | Steady | 370.0                  | Steady  | 01/07/2021 10:00:00 |
| Damodar       | Durgapur Barrage       | BARDDHAMAN      | West Bengal |         |         | 64.465       | 12:00 | Steady | 833.0                  | Falling | 01/07/2021 06:00:00 |