



## Central Water Commission

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

|              |            |
|--------------|------------|
| Date:        | 27/07/2021 |
| Bulletin No: | 88         |

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>21</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>16</b>                    |
| Total number of sites above Warning Level ( A+B+C)                                                                                                           |                                                                                                                                       | <b>37</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>30</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                     |
| Beki                         | BARPETA     | 44.1              | 45.1             | 46.2                    | 45.2             | 45.35                             |
| Beki Road bridge             | Assam       |                   |                  | 2000-08-04              | Rising<br>13:00  | Rising<br>27/07/2021<br>18:00:00  |
| Jiabharali                   | SONITPUR    | 76.0              | 77.0             | 78.5                    | 77.03            | -                                 |
| NT Road Crossing Jia-Bharali | Assam       |                   |                  | 2007-07-26              | Steady<br>13:00  | -                                 |
| Kosi                         | KHAGARIA    | 32.85             | 33.85            | 36.4                    | 34.98            | 34.89                             |
| Baltara                      | Bihar       |                   |                  | 1987-08-15              | Steady<br>13:00  | Falling<br>28/07/2021<br>06:00:00 |
| Bagmati                      | MUZAFFARPUR | 47.68             | 48.68            | 50.01                   | 48.88            | 49.0                              |
| Benibad                      | Bihar       |                   |                  | 2004-07-12              | Rising<br>13:00  | Steady<br>28/07/2021<br>06:00:00  |
| Ghagra                       | SIWAN       | 59.82             | 60.82            | 61.74                   | 60.83            | 60.78                             |
| Darauli                      | Bihar       |                   |                  | 1998-08-29              | Steady<br>13:00  | Falling<br>28/07/2021<br>08:00:00 |
| Gandak                       | GOPALGANJ   | 61.22             | 62.22            | 64.36                   | 62.59            | 62.6                              |
| Dumariaghat                  | Bihar       |                   |                  | 2020-07-24              | Falling<br>13:00 | Falling<br>28/07/2021<br>06:00:00 |
| Adhwara                      | DARBHANGA   | 45.94             | 46.94            | 49.52                   | 47.47            | 47.47                             |
| Ekmighat                     | Bihar       |                   |                  | 2004-07-12              | Steady<br>13:00  | Steady<br>28/07/2021<br>06:00:00  |
| Bagmati                      | DARBHANGA   | 44.72             | 45.72            | 48.96                   | 46.15            | 46.15                             |
| Hayaghat                     | Bihar       |                   |                  | 1987-08-14              | Steady<br>13:00  | Steady<br>28/07/2021<br>06:00:00  |
| Kamla                        | MADHUBANI   | 66.75             | 67.75            | 71.35                   | 68.22            | 68.0                              |
| Jainagar                     | Bihar       |                   |                  |                         | Steady<br>13:00  | Falling<br>27/07/2021<br>16:00:00 |

| 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                     |
| Adhwara             | DARBHANGA         | 49.0                    | 50.0                   | 52.99                         | 50.28            | 50.1                              |
| Kamtaul             | Bihar             |                         |                        | 1987-08-12                    | Falling<br>13:00 | Steady<br>28/07/2021<br>06:00:00  |
| Burhi Gandak        | KHAGARIA          | 35.58                   | 36.58                  | 39.22                         | 36.58            | 36.62                             |
| Khagaria            | Bihar             |                         |                        | 1976-08-16                    | Steady<br>13:00  | Steady<br>28/07/2021<br>06:00:00  |
| Burhi Gandak        | SAMASTIPUR        | 41.63                   | 42.63                  | 46.56                         | 44.09            | 43.92                             |
| Rosera              | Bihar             |                         |                        | 2020-08-03                    | Falling<br>13:00 | Falling<br>28/07/2021<br>10:00:00 |
| Ghatprabha          | Belgaum           | 542.0                   | 544.0                  | 550.324                       | 545.284          | -                                 |
| Gokak Falls         | Karnataka         |                         |                        | 2019-08-11                    | Falling<br>13:00 | -                                 |
| Dudhganga           | Belgaum           | 537.8                   | 538.8                  | 541.125                       | 539.22           | -                                 |
| Sadalga (Seasonal)  | Karnataka         |                         |                        | 2019-08-10                    | Steady<br>13:00  | -                                 |
| Krishna             | Sangli            | 539.2                   | 540.7                  | 544.345                       | 543.315          | 543.0                             |
| Arjunwad (Seasonal) | Maharashtra       |                         |                        | 2019-08-09                    | Falling<br>13:00 | Falling<br>27/07/2021<br>20:00:00 |
| Krishna             | Kolhapur          | 535.64                  | 537.16                 | 541.35                        | 539.945          | -                                 |
| KURUNDWAD           | Maharashtra       |                         |                        | 0219-08-10                    | Falling<br>13:00 | -                                 |
| Yerala              | Sangli            | 540.17                  | 542.21                 | 548.445                       | 544.88           | -                                 |
| NANDRE              | Maharashtra       |                         |                        | 2019-08-08                    | Falling<br>13:00 | -                                 |
| Warna               | Sangli            | 541.95                  | 543.15                 | 547.03                        | 544.694          | -                                 |
| Samdoli (Seasonal)  | Maharashtra       |                         |                        |                               | Falling<br>13:00 | -                                 |
| Panchganga          | Kolhapur          | 534.0                   | 536.0                  | 541.64                        | 540.75           | -                                 |
| Terwad (Seasonal)   | Maharashtra       |                         |                        | 2019-08-10                    | Falling<br>13:00 | -                                 |

| 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            | BUDAUN            | 161.0                   | 162.0                  | 162.79                        | 162.01           | 161.92                            |
| Kachhlabridge    | Uttar Pradesh     |                         |                        | 2010-09-24                    | Falling<br>13:00 | Falling<br>28/07/2021<br>08:00:00 |
| Ghagra           | BALLIA            | 63.01                   | 64.01                  | 66.0                          | 64.39            | 64.3                              |
| Turtipar         | Uttar Pradesh     |                         |                        | 1998-08-28                    | Steady<br>13:00  | Falling<br>28/07/2021<br>08:00:00 |



## 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<br>Station          | District<br>State | Warning<br>Level<br>(m) | Danger<br>Level<br>(m) | Highest<br>flood<br>Level (m)<br>Date | Trend            | Forecasted Level                  |
|---------------------------|-------------------|-------------------------|------------------------|---------------------------------------|------------------|-----------------------------------|
|                           |                   |                         |                        |                                       | Time             | Date                              |
| Tungabhadra               | KURNOOL           | 310.0                   | 312.0                  | 318.77                                | 311.22           | 311.4                             |
| Mantralayam               | Andhra Pradesh    |                         |                        | 2009-10-02                            | Rising<br>11:00  | Rising<br>27/07/2021<br>18:00:00  |
| Brahmaputra               | JORHAT            | 84.54                   | 85.54                  | 87.37                                 | 84.69            | 84.73                             |
| Neamatighat               | Assam             |                         |                        | 1991-07-11                            | Falling<br>13:00 | Rising<br>27/07/2021<br>18:00:00  |
| Parman                    | ARARIA            | 46.0                    | 47.0                   | 49.4                                  | 46.42            | 46.35                             |
| Araria                    | Bihar             |                         |                        | 2017-08-14                            | Falling<br>12:00 | Rising<br>27/07/2021<br>20:00:00  |
| Ghagra                    | SIWAN             | 56.04                   | 57.04                  | 58.01                                 | 56.62            | 56.62                             |
| Gangpur Siswan            | Bihar             |                         |                        | 1983-09-18                            | Falling<br>13:00 | Falling<br>28/07/2021<br>04:00:00 |
| Kamalabalan               | MADHUBANI         | 49.0                    | 50.0                   | 53.11                                 | 49.99            | 50.2                              |
| Jhanjharpur               | Bihar             |                         |                        | 2019-07-14                            | Steady<br>13:00  | Steady<br>27/07/2021<br>16:00:00  |
| Ganga                     | BHAGALPUR         | 30.09                   | 31.09                  | 32.87                                 | 30.4             | 30.56                             |
| Kahalgaon (Colgong)       | Bihar             |                         |                        | 2003-09-17                            | Rising<br>13:00  | Rising<br>28/07/2021<br>22:00:00  |
| Kosi                      | KATIHAR           | 29.0                    | 30.0                   | 32.1                                  | 29.67            | 29.75                             |
| Kursela                   | Bihar             |                         |                        | 1982-09-07                            | Rising<br>13:00  | Rising<br>28/07/2021<br>06:00:00  |
| Burhi Gandak              | SAMASTIPUR        | 45.02                   | 46.02                  | 49.38                                 | 45.99            | 45.9                              |
| Samastipur                | Bihar             |                         |                        | 1987-08-15                            | Falling<br>13:00 | Falling<br>28/07/2021<br>02:00:00 |
| Burhi Gandak              | MUZAFFARPUR       | 51.53                   | 52.53                  | 54.29                                 | 51.6             | 51.48                             |
| Sikandarpur (Muzzafarpur) | Bihar             |                         |                        | 1987-08-15                            | Falling<br>13:00 | Falling<br>28/07/2021<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                     |
| Cauvery          | Dharmapuri        | 259.2                   | 262.0                  | 266.2                         | 260.04           | -                                 |
| BILIGUNDULU      | Tamil Nadu        |                         |                        | 2019-08-12                    | Steady<br>10:00  | -                                 |
| Ponnaiyar        | Krishnagiri       | 844.5                   | 845.0                  | 846.5                         | 844.65           | -                                 |
| SINGASADANAPALLI | Tamil Nadu        |                         |                        |                               | Rising<br>10:00  | -                                 |
| Ghagra           | Ayodhya           | 91.73                   | 92.73                  | 94.01                         | 92.65            | 92.5                              |
| Ayodhya          | Uttar Pradesh     |                         |                        | 2009-10-11                    | Falling<br>13:00 | Falling<br>28/07/2021<br>08:00:00 |
| Rapti            | GORAKHPUR         | 73.98                   | 74.98                  | 77.54                         | 74.05            | 73.9                              |
| Birdghat         | Uttar Pradesh     |                         |                        | 1998-08-23                    | Falling<br>13:00 | Falling<br>27/07/2021<br>18:00:00 |
| Ghagra           | BARABANKI         | 105.07                  | 106.07                 | 107.616                       | 105.796          | 105.7                             |
| Elginbridge      | Uttar Pradesh     |                         |                        | 2014-08-18                    | Steady<br>13:00  | Falling<br>28/07/2021<br>08:00:00 |
| Ganga            | FARRUKHABAD       | 136.6                   | 137.6                  | 138.14                        | 136.76           | 136.85                            |
| Fatehgarh        | Uttar Pradesh     |                         |                        | 2010-09-26                    | Rising<br>13:00  | Rising<br>28/07/2021<br>08:00:00  |
| Ganga            | MURSHIDABAD       | 21.25                   | 22.25                  | 25.14                         | 21.42            | 21.5                              |
| Farakka(FF)      | West Bengal       |                         |                        | 1998-09-07                    | Steady<br>12:00  | Rising<br>28/07/2021<br>20:00:00  |



# Central Water Commission

Date:27/07/2021

## 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       |
| Godavari      | Indirasagar Project    | WEST GODAVARI | Andhra Pradesh |         |         | 21.697       | 08:00 | Falling | 12500.0                | Falling | 27/07/2021 20:00:00 |
| Lower Krishna | Prakasam Barrage       | KRISHNA       | Andhra Pradesh | 17.37   | 18.3    | 17.39        | 11:00 | Steady  | 750.0                  | Falling | 27/07/2021 18:00:00 |
| Krishna       | Srisaillam Reservoir   | KURNOOL       | Andhra Pradesh | 269.75  | 269.75  | 266.883      | 11:00 | Rising  | 10000.0                | Rising  | 27/07/2021 18:00:00 |
| Tapi          | Ukai Reservoir         | Surat         | Gujarat        | 105.156 | 105.539 | 98.578       | 12:00 | Rising  | 1620.0                 | Falling | 27/07/2021 17:00:00 |
| Subarnarekha  | Galudih Barrage        | PASHCHIMI     | Jharkhand      | 94.5    | 101.25  | 92.0         | 08:00 | Steady  | 800.0                  | Falling | 27/07/2021 20:00:00 |
| Barakar       | Maithon Reservoir      | DHANBAD       | Jharkhand      | 150.88  | 151.79  | 145.57       | 09:00 | Rising  | 463.0                  | Rising  | 28/07/2021 06:00:00 |
| Damodar       | Panchat Reservoir      | DHANBAD       | Jharkhand      | 132.59  | 132.59  | 125.35       | 09:00 | Falling | 313.0                  | Rising  | 28/07/2021 06:00:00 |
| Krishna       | Almatti Reservoir      | Bijapur       | Karnataka      | 519.6   | 519.6   | 516.26       | 09:00 | Rising  | 10500.0                | Steady  | 27/07/2021 20:00:00 |
| Bhadra        | Bhadra Reservoir       | Chikmagalur   | Karnataka      | 657.75  | 657.75  | 632.7        | 06:00 | Falling | 270.0                  | Steady  | 28/07/2021 12:00:00 |
| Harangi       | Harangi Reservoir      | Kodagu        | Karnataka      | 871.42  |         | 870.27       | 06:00 | Rising  | 200.0                  | Steady  | 28/07/2021 12:00:00 |
| Hemavathi     | Hemavathy Reservoir    | Hassan        | Karnataka      | 890.63  |         | 889.4        | 06:00 | Rising  | 290.0                  | Steady  | 28/07/2021 12:00:00 |
| Ghatprabha    | Hidkal Reservoir       | Belgaum       | Karnataka      | 662.94  | 662.94  | 661.92       | 06:00 | Rising  | 650.0                  | Steady  | 28/07/2021 12:00:00 |
| Krishna       | Hipparagi Barrage      | Bijapur       | Karnataka      | 531.4   | 531.4   | 527.35       | 08:00 | Rising  | 11000.0                | Steady  | 28/07/2021 08:00:00 |
| Kabini        | Kabini Reservoir       | Mysore        | Karnataka      | 696.16  |         | 694.98       | 06:00 | Rising  | 600.0                  | Steady  | 28/07/2021 12:00:00 |
| Cauvery       | Krishnarajasagar       | Mandya        | Karnataka      | 752.49  |         | 748.27       | 06:00 | Rising  | 710.0                  | Steady  | 28/07/2021 12:00:00 |
| Krishna       | Narayanapura Reservoir | Bijapur       | Karnataka      | 492.25  | 492.25  | 489.58       | 11:00 | Rising  | 8500.0                 | Steady  | 27/07/2021 20:00:00 |



| 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       |
| -             | Singatalur Barrage     | Gadag           | Karnataka      | 507.0   |         | 506.6        | 08:00 | Rising  | 3000.0                 | Falling | 27/07/2021 20:00:00 |
| Tungabhadra   | Tungabhadra Dam        | Bellary         | Karnataka      | 497.74  | 497.74  | 497.336      | 10:00 | Rising  | 3300.0                 | Falling | 27/07/2021 20:00:00 |
| Tunga         | Upper Tunga Prject     | Shimoga         | Karnataka      | 588.24  | 588.24  | 588.24       | 06:00 | Steady  | 300.0                  | Steady  | 28/07/2021 12:00:00 |
| Sone          | Bansagar Dam           | SHAHDOL         | Madhya Pradesh | 341.64  | 342.934 | 334.38       | 08:00 | Rising  | 1204.0                 | Rising  | 28/07/2021 08:00:00 |
| Mahanadi      | Hirakud Reservoir      | SAMBALPUR       | Odisha         | 192.02  |         | 185.77       | 12:00 | Falling | 2700.0                 | Falling | 28/07/2021 09:00:00 |
| Bhavani       | Bhavanisagar Reservoir | Erode           | Tamil Nadu     | 280.42  |         | 278.892      | 08:00 | Steady  | 100.0                  | Falling | 28/07/2021 10:00:00 |
| Cauvery       | Grand Anicut           | Thanjavur       | Tamil Nadu     | 59.21   | 59.21   | 59.208       | 06:00 | Steady  | 290.0                  | Steady  | 28/07/2021 10:00:00 |
| Cauvery       | Mettur Reservoir       | Salem           | Tamil Nadu     | 240.79  | 244.14  | 227.823      | 08:00 | Rising  | 900.0                  | Steady  | 28/07/2021 10:00:00 |
| Cauvery       | UPPER ANICUT           | Tiruchirappalli | Tamil Nadu     | 74.4    | 76.55   | 73.6         | 06:00 | Rising  | 320.0                  | Steady  | 28/07/2021 10:00:00 |
| Godavari      | LAXMI BARRAGE          | BHUPALPALLY     | Telangana      | 100.0   |         | 91.9         | 12:00 | Falling | 4350.0                 | Falling | 28/07/2021 06:00:00 |
| Krishna       | P.D. Jurala            | MAHBUBNAGAR     | Telangana      | 318.52  |         | 316.9        | 11:00 | Rising  | 9000.0                 | Steady  | 27/07/2021 18:00:00 |
| Ghagra        | Katerniaghat Barrage   | BAHRAICH        | Uttar Pradesh  | 136.8   | 138.0   | 137.5        | 08:00 | Steady  | 3900.0                 | Rising  | 28/07/2021 08:00:00 |
| Ganga         | NARORA Barrage         | Buland Shahr    | Uttar Pradesh  | 179.07  |         | 179.07       | 13:00 | Steady  | 1529.3                 | Falling | 28/07/2021 08:00:00 |
| Damodar       | Durgapur Barrage       | BARDDHAMAN      | West Bengal    |         |         | 64.465       | 09:00 | Steady  | 938.0                  | Rising  | 28/07/2021 06:00:00 |