



**Central Water Commission**

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

West Block 2, Ground Floor  
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|              |            |
|--------------|------------|
| Date:        | 20/07/2023 |
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**FLOOD SITUATION SUMMARY**

| PART - I: LEVEL FORECAST                                                                                                                                     |                                                                                                                                       | (Total Sites - 199) |                                                                                                                                      |                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| S.No.                                                                                                                                                        | Flood Situations                                                                                                                      |                     | State-wise Flood Situation                                                                                                           | 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>Uttar Pradesh(1)</b>                                                                                                              | <b>1</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>Assam(2), Uttar Pradesh(2)</b>                                                                                                    | <b>4</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>Assam(7), Bihar(6), Delhi(1), Uttar Pradesh(6)</b>                                                                                | <b>20</b>                    |
| Total number of sites above Warning Level ( A+B+C)                                                                                                           |                                                                                                                                       |                     |                                                                                                                                      | <b>25</b>                    |
| PART - II: INFLOW FORECAST                                                                                                                                   |                                                                                                                                       | (Total Sites - 134) |                                                                                                                                      |                              |
| 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>Andhra Pradesh(1), Gujarat(1), Karnataka(7),<br/>Maharashtra(2), Odisha(1), Tamil Nadu(2), Telangana(2),<br/>Uttar Pradesh(3)</b> | <b>19</b>                    |

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

Name: \_\_\_\_\_ Duty Officer

URL FOR FIVE DAYS ADVISORY FLOOD FORECAST (AFF): <https://aff.india-water.gov.in/>

Designation: \_\_\_\_\_ Central Flood Control Room



## 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

| S. No. | River         | District      | Warning Level (m) | Danger Level (m) | Highest flood Level (m) | Actual Level            | Forecasted Level  |
|--------|---------------|---------------|-------------------|------------------|-------------------------|-------------------------|-------------------|
|        | Station       | State         |                   |                  | Date (dd-mm-yyyy)       | Trend                   | Trend             |
|        |               |               |                   |                  |                         | Trend Magnitude (mm/hr) | Date (dd-mm-yyyy) |
|        |               |               |                   |                  |                         | Time                    | Time              |
| 1      | Ganga         | BUDAUN        | 161.0             | 162.0            | 162.79                  | 162.91                  | 162.89            |
|        | Kachhlabridge | Uttar Pradesh |                   |                  | 24-09-2010              | Steady                  | Steady            |
|        |               |               |                   |                  |                         | 0.0                     | 21-07-2023        |
|        |               |               |                   |                  |                         | 14:00                   | 08:00:00          |



## 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))

| S. No. | River                 | District      | Warning Level (m) | Danger Level (m) | Highest flood Level (m) | Actual Level            | Forecasted Level  |
|--------|-----------------------|---------------|-------------------|------------------|-------------------------|-------------------------|-------------------|
|        | Station               | State         |                   |                  | Date (dd-mm-yyyy)       | Trend                   | Trend             |
|        |                       |               |                   |                  |                         | Trend Magnitude (mm/hr) | Date (dd-mm-yyyy) |
|        |                       |               |                   |                  |                         | Time                    | Time              |
| 1      | Brahmaputra           | DHUBRI        | 27.62             | 28.62            | 30.37                   | 28.9                    | 28.87             |
|        | Dhubri                | Assam         |                   |                  | 17-07-2019              | Steady                  | Falling           |
|        |                       |               |                   |                  |                         | 0.0                     | 20-07-2023        |
|        |                       |               |                   |                  |                         | 14:00                   | 21:00:00          |
| 2      | Brahmaputra           | JORHAT        | 84.54             | 85.54            | 87.37                   | 85.54                   | 85.6              |
|        | Neamatighat           | Assam         |                   |                  | 11-07-1991              | Falling                 | Falling           |
|        |                       |               |                   |                  |                         | -20.0                   | 20-07-2023        |
|        |                       |               |                   |                  |                         | 14:00                   | 18:00:00          |
| 3      | Ganga                 | FARRUKHABAD   | 136.6             | 137.6            | 138.14                  | 137.66                  | 137.68            |
|        | Fatehgarh             | Uttar Pradesh |                   |                  | 26-09-2010              | Steady                  | Steady            |
|        |                       |               |                   |                  |                         | 0.0                     | 21-07-2023        |
|        |                       |               |                   |                  |                         | 14:00                   | 08:00:00          |
| 4      | Yamuna                | MATHURA       | 165.2             | 166.0            | 169.73                  | 166.33                  | 166.22            |
|        | Mathura (Prayag ghat) | Uttar Pradesh |                   |                  | 08-09-1978              | Steady                  | Falling           |
|        |                       |               |                   |                  |                         | 0.0                     | 20-07-2023        |
|        |                       |               |                   |                  |                         | 14:00                   | 23:00:00          |



## 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

| S. No. | River               | District  | Warning Level (m) | Danger Level (m) | Highest flood Level (m) | Actual Level            | Forecasted Level  |
|--------|---------------------|-----------|-------------------|------------------|-------------------------|-------------------------|-------------------|
|        | Station             | State     |                   |                  | Date (dd-mm-yyyy)       | Trend                   | Trend             |
|        |                     |           |                   |                  |                         | Trend Magnitude (mm/hr) | Date (dd-mm-yyyy) |
|        |                     |           |                   |                  |                         | Time                    | Time              |
| 1      | Subansiri           | LAKHIMPUR | 81.53             | 82.53            | 86.21                   | 81.56                   | 81.45             |
|        | Badatighat          | Assam     |                   |                  | 28-07-1972              | Falling                 | Falling           |
|        |                     |           |                   |                  |                         | -10.0                   | 21-07-2023        |
|        |                     |           |                   |                  |                         | 14:00                   | 00:00:00          |
| 2      | Beki                | BARPETA   | 44.1              | 45.1             | 46.2                    | 44.36                   | 44.36             |
|        | Beki Road bridge    | Assam     |                   |                  | 04-08-2000              | Falling                 | Falling           |
|        |                     |           |                   |                  |                         | -10.0                   | 20-07-2023        |
|        |                     |           |                   |                  |                         | 14:00                   | 18:00:00          |
| 3      | Brahmaputra         | DIBRUGARH | 104.7             | 105.7            | 106.48                  | 104.94                  | 104.92            |
|        | Dibrugarh           | Assam     |                   |                  | 03-09-1998              | Steady                  | Steady            |
|        |                     |           |                   |                  |                         | 0.0                     | 20-07-2023        |
|        |                     |           |                   |                  |                         | 14:00                   | 21:00:00          |
| 4      | Brahmaputra         | GOALPARA  | 35.27             | 36.27            | 37.43                   | 35.73                   | 35.7              |
|        | Goalpara            | Assam     |                   |                  | 31-07-1954              | Steady                  | Falling           |
|        |                     |           |                   |                  |                         | 0.0                     | 21-07-2023        |
|        |                     |           |                   |                  |                         | 14:00                   | 06:00:00          |
| 5      | Sankosh             | DHUBRI    | 28.94             | 29.94            | 30.95                   | 29.06                   | 29.05             |
|        | Golokganj           | Assam     |                   |                  | 08-09-2007              | Falling                 | Falling           |
|        |                     |           |                   |                  |                         | -10.0                   | 20-07-2023        |
|        |                     |           |                   |                  |                         | 14:00                   | 17:00:00          |
| 6      | Brahmaputra         | KAMRUP    | 48.68             | 49.68            | 51.46                   | 48.9                    | 48.8              |
|        | Guwahati(D.C.Court) | Assam     |                   |                  | 21-07-2004              | Falling                 | Falling           |
|        |                     |           |                   |                  |                         | -10.0                   | 21-07-2023        |
|        |                     |           |                   |                  |                         | 14:00                   | 06:00:00          |

| S. No. | River                | District  | Warning Level (m) | Danger Level (m) | Highest flood Level (m) | Actual Level            | Forecasted Level  |
|--------|----------------------|-----------|-------------------|------------------|-------------------------|-------------------------|-------------------|
|        |                      |           |                   |                  |                         | Trend                   | Trend             |
|        | Station              | State     |                   |                  | Date (dd-mm-yyyy)       | Trend Magnitude (mm/hr) | Date (dd-mm-yyyy) |
|        |                      |           |                   |                  |                         | Time                    | Time              |
| 7      | Brahmaputra          | SONITPUR  | 64.23             | 65.23            | 66.59                   | 65.21                   | 65.2              |
|        | Tezpur               | Assam     |                   |                  | 27-08-1988              | Falling                 | Falling           |
|        |                      |           |                   |                  |                         | -10.0                   | 20-07-2023        |
|        |                      |           |                   |                  |                         | 14:00                   | 18:00:00          |
| 8      | Parman               | ARARIA    | 46.0              | 47.0             | 49.4                    | 46.8                    | 46.6              |
|        | Araria               | Bihar     |                   |                  | 14-08-2017              | Falling                 | Falling           |
|        |                      |           |                   |                  |                         | -30.0                   | 20-07-2023        |
|        |                      |           |                   |                  |                         | 14:00                   | 20:00:00          |
| 9      | Kosi                 | KHAGARIA  | 32.85             | 33.85            | 36.4                    | 33.57                   | 33.35             |
|        | Baltara              | Bihar     |                   |                  | 15-08-1987              | Falling                 | Falling           |
|        |                      |           |                   |                  |                         | -10.0                   | 21-07-2023        |
|        |                      |           |                   |                  |                         | 14:00                   | 06:00:00          |
| 10     | Kosi                 | SUPAUL    | 46.75             | 47.75            | 49.24                   | 47.08                   | 47.02             |
|        | Basua                | Bihar     |                   |                  | 13-08-2017              | Falling                 | Falling           |
|        |                      |           |                   |                  |                         | -10.0                   | 20-07-2023        |
|        |                      |           |                   |                  |                         | 14:00                   | 22:00:00          |
| 11     | Mahananda            | PURNIA    | 34.65             | 35.65            | 38.2                    | 34.87                   | 34.65             |
|        | Dhengraghat          | Bihar     |                   |                  | 14-08-2017              | Steady                  | Falling           |
|        |                      |           |                   |                  |                         | 0.0                     | 21-07-2023        |
|        |                      |           |                   |                  |                         | 14:00                   | 06:00:00          |
| 12     | Gandak               | GOPALGANJ | 61.22             | 62.22            | 64.36                   | 62.09                   | 61.94             |
|        | Dumariaghat          | Bihar     |                   |                  | 24-07-2020              | Steady                  | Falling           |
|        |                      |           |                   |                  |                         | 0.0                     | 21-07-2023        |
|        |                      |           |                   |                  |                         | 14:00                   | 06:00:00          |
| 13     | Mahananda            | KATIHAR   | 30.4              | 31.4             | 34.07                   | 30.69                   | 30.6              |
|        | Jhawa                | Bihar     |                   |                  | 14-08-2017              | Steady                  | Falling           |
|        |                      |           |                   |                  |                         | 0.0                     | 20-07-2023        |
|        |                      |           |                   |                  |                         | 14:00                   | 22:00:00          |
| 14     | Yamuna               | NORTH     | 204.5             | 205.33           | 207.49                  | 205.12                  | 204.92            |
|        | Delhi Railway Bridge | Delhi     |                   |                  | 06-09-1978              | Falling                 | Falling           |
|        |                      |           |                   |                  |                         | -20.0                   | 20-07-2023        |
|        |                      |           |                   |                  |                         | 14:00                   | 23:00:00          |

| S. No. | River          | District      | Warning Level (m) | Danger Level (m) | Highest flood Level (m) | Actual Level            | Forecasted Level  |
|--------|----------------|---------------|-------------------|------------------|-------------------------|-------------------------|-------------------|
|        | Station        | State         |                   |                  |                         | Trend                   | Trend             |
|        |                |               |                   |                  | Date (dd-mm-yyyy)       | Trend Magnitude (mm/hr) | Date (dd-mm-yyyy) |
|        |                |               |                   |                  |                         | Time                    | Time              |
| 15     | Ganga          | KANPUR NAGAR  | 123.0             | 124.0            | 124.49                  | 123.24                  | 123.25            |
|        | Ankinghat      | Uttar Pradesh |                   |                  | 28-09-2010              | Steady                  | Steady            |
|        |                |               |                   |                  |                         | 0.0                     | 21-07-2023        |
|        |                |               |                   |                  |                         | 14:00                   | 08:00:00          |
| 16     | Ghagra         | Ayodhya       | 91.73             | 92.73            | 94.01                   | 92.04                   | 92.35             |
|        | Ayodhya        | Uttar Pradesh |                   |                  | 11-10-2009              | Rising                  | Rising            |
|        |                |               |                   |                  |                         | 30.0                    | 21-07-2023        |
|        |                |               |                   |                  |                         | 14:00                   | 08:00:00          |
| 17     | Yamuna         | ETAWAH        | 120.92            | 121.92           | 126.13                  | 121.64                  | 121.72            |
|        | ETAWAH         | Uttar Pradesh |                   |                  | 11-09-1978              | Rising                  | Steady            |
|        |                |               |                   |                  |                         | 10.0                    | 20-07-2023        |
|        |                |               |                   |                  |                         | 14:00                   | 22:00:00          |
| 18     | Ghagra         | BARABANKI     | 105.07            | 106.07           | 107.616                 | 105.916                 | 106.106           |
|        | Elginbridge    | Uttar Pradesh |                   |                  | 18-08-2014              | Rising                  | Rising            |
|        |                |               |                   |                  |                         | 10.0                    | 21-07-2023        |
|        |                |               |                   |                  |                         | 14:00                   | 08:00:00          |
| 19     | Ganga          | Hapur         | 198.33            | 199.33           | 199.9                   | 198.5                   | 198.4             |
|        | Garhmukteshwar | Uttar Pradesh |                   |                  | 23-09-2010              | Steady                  | Falling           |
|        |                |               |                   |                  |                         | 0.0                     | 21-07-2023        |
|        |                |               |                   |                  |                         | 14:00                   | 08:00:00          |
| 20     | Ganga          | KANNAUJ       | 124.97            | 125.97           | 126.78                  | 125.08                  | 125.08            |
|        | Kannauj        | Uttar Pradesh |                   |                  | 27-09-2010              | Steady                  | Steady            |
|        |                |               |                   |                  |                         | 0.0                     | 21-07-2023        |
|        |                |               |                   |                  |                         | 14:00                   | 08:00:00          |



## 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

| S. No. | 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       |
| 1      | Godavari      | Polavaram Irrigation Project | ELURU    | Andhra Pradesh |         |         | 21.277       | 10:00 | Rising | 26000.0                | Rising | 20-07-2023 20:00:00 |
| 2      | Tapi          | Ukai Reservoir               | Surat    | Gujarat        | 105.156 | 105.539 | 96.204       | 13:00 | Rising | 2083.0                 | Steady | 20-07-2023 22:00:00 |
| 3      | Harangi       | Harangi Reservoir            | Kodagu   | Karnataka      | 871.42  |         | 868.558      | 08:00 | Rising | 160.0                  | Steady | 21-07-2023 12:00:00 |
| 4      | Hemavathi     | Hemavathy Reservoir          | Hassan   | Karnataka      | 890.63  |         | 882.487      | 08:00 | Rising | 310.0                  | Steady | 21-07-2023 12:00:00 |
| 5      | Ghatprabha    | Hidkal Reservoir             | Belgaum  | Karnataka      | 662.94  | 662.94  | 638.541      | 06:00 | Steady | 510.0                  | Steady | 21-07-2023 12:00:00 |
| 6      | Krishna       | Hipparagi Barrage            | Bagalkot | Karnataka      | 524.87  | 531.4   | 522.4        | 08:00 | Steady | 1850.0                 | Rising | 21-07-2023 08:00:00 |
| 7      | Kabini        | Kabini Reservoir             | Mysore   | Karnataka      | 696.16  |         | 692.381      | 08:00 | Rising | 255.0                  | Rising | 21-07-2023 12:00:00 |
| 8      | Malaprabha    | Malaprabha Dam               | Belgaum  | Karnataka      | 633.83  | 633.83  | 623.682      | 06:00 | Rising | 275.0                  | Steady | 21-07-2023 12:00:00 |
| 9      | Tunga         | Upper Tunga Prject           | Shimoga  | Karnataka      | 588.24  | 588.24  | 588.24       | 06:00 | Steady | 875.0                  | Rising | 21-07-2023 12:00:00 |

| S. No. | 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       |
| 10     | Tapi          | HATHNUR                                | Jalgaon         | Maharashtra   | 214.0   |         | 209.4        | 14:00 | Falling | 1273.0                 | Falling | 20-07-2023 22:00:00 |
| 11     | Koyna         | Koyna                                  | Satara          | Maharashtra   | 659.43  |         | 637.032      | 08:00 | Steady  | 2700.0                 | Rising  | 21-07-2023 08:00:00 |
| 12     | Mahanadi      | Hirakud Reservoir                      | SAMBALPUR       | Odisha        | 192.02  |         | 186.32       | 09:00 | Rising  | 3300.0                 | Falling | 21-07-2023 09:00:00 |
| 13     | Cauvery       | Grand Anicut                           | Thanjavur       | Tamil Nadu    | 59.21   | 59.21   | 59.208       | 06:00 | Steady  | 230.0                  | Steady  | 21-07-2023 10:00:00 |
| 14     | Cauvery       | UPPER ANICUT                           | Tiruchirappalli | Tamil Nadu    | 74.4    | 76.55   | 74.1         | 06:00 | Falling | 250.0                  | Steady  | 21-07-2023 10:00:00 |
| 15     | Godavari      | LAXMI BARRAGE                          | BHUPALPALLY     | Telangana     | 100.0   | 102.6   | 97.0         | 10:00 | Falling | 16000.0                | Rising  | 21-07-2023 06:00:00 |
| 16     | Godavari      | PVNRao Kantanapally Project            | MULUGU          | Telangana     | 83.0    | 89.0    | 81.0         | 09:00 | Rising  | 25000.0                | Rising  | 21-07-2023 06:00:00 |
| 17     | Ganga         | Ch. Charan Singh Madhya Ganga Barrage, | BIJNOR          | Uttar Pradesh |         |         | 219.4        | 14:00 | Steady  | 2100.0                 | Falling | 21-07-2023 08:00:00 |
| 18     | Ghagra        | Katerniaghat Barrage                   | BAHRAICH        | Uttar Pradesh | 136.8   | 138.0   | 137.9        | 13:00 | Steady  | 4150.0                 | Steady  | 21-07-2023 08:00:00 |
| 19     | Ganga         | NARORA Barrage                         | Buland Shahar   | Uttar Pradesh | 179.07  | 180.61  | 179.07       | 14:00 | Steady  | 5000.0                 | Falling | 21-07-2023 08:00:00 |