



# Central Water Commission

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

|              |            |
|--------------|------------|
| Date:        | 23/06/2020 |
| Bulletin No: | 54         |

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>9</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>26</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>1</b> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

Name: Deepak Rai  
Designation: Assistant Director

URL FOR FLOOD FORECASTING WEBSITE: <http://ffs.tamcnhp.com/ffs/>

URL FOR THREE DAYS ADVISORY FLOOD FORECAST (AFF): <http://120.57.32.251>



# Central Water Commission

Date : 23/06/2020

## 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 and Time |

**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

| River                        | District  | Warning Level (m) | Danger Level (m) | Highest flood Level (m) | Actual level     | Forecasted Level             |
|------------------------------|-----------|-------------------|------------------|-------------------------|------------------|------------------------------|
| Station                      | State     |                   |                  | Date                    | Trend            | Trend                        |
| Bagmati                      | SITAMARHI | 69.1              | 70.1             | 73.0                    | 70.3             | 70.1                         |
| Dheng Bridge                 | Bihar     |                   |                  | 2017-08-13              | Rising<br>11:00  | Steady<br>2020-06-24 06:00:  |
| Gandak                       | GOPALGANJ | 61.22             | 62.22            | 64.1                    | 62.47            | 62.38                        |
| Dumariaghat                  | Bihar     |                   |                  | 2017-08-17              | Steady<br>11:00  | Steady<br>2020-06-24 06:00:  |
| Brahmaputra                  | DHUBRI    | 27.62             | 28.62            | 30.37                   | 28.66            | 28.67                        |
| Dhubri                       | Assam     |                   |                  | 2019-07-17              | Steady<br>11:00  | Rising<br>2020-06-23 21:00:  |
| Jiabharali                   | SONITPUR  | 76.0              | 77.0             | 78.5                    | 77.62            | 77.35                        |
| NT Road Crossing Jia-Bharali | Assam     |                   |                  | 2007-07-26              | Rising<br>09:00  | Falling<br>2020-06-23 15:00: |
| Desang                       | SIBSAGAR  | 93.46             | 94.46            | 96.49                   | 95.11            | 95.1                         |
| Nanglamoraghat               | Assam     |                   |                  | 1998-09-06              | Falling<br>11:00 | Falling<br>2020-06-24 00:00: |
| Brahmaputra                  | JORHAT    | 84.04             | 85.04            | 87.37                   | 85.98            | 86.15                        |
| Neamatighat                  | Assam     |                   |                  | 1991-07-11              | Rising<br>11:00  | Rising<br>2020-06-24 09:00:  |
| Dhansiri (South)             | GOLAGHAT  | 76.42             | 77.42            | 80.16                   | 78.35            | 78.22                        |
| Numaligarh                   | Assam     |                   |                  | 2018-08-02              | Falling<br>11:00 | Falling<br>2020-06-23 16:00: |
| Dikhow                       | SIBSAGAR  | 91.4              | 92.4             | 94.23                   | 93.35            | 93.15                        |
| Sivasagar                    | Assam     |                   |                  | 2018-08-01              | Falling<br>11:00 | Falling<br>2020-06-23 15:00: |
| Bagmati                      | SITAMARHI | 52.73             | 53.73            | 58.15                   | 53.75            | 53.65                        |
| Runisaidpur                  | Bihar     |                   |                  | 2017-08-14              | Falling<br>11:00 | Falling<br>2020-06-24 06:00: |



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## 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

| River               | District          | Warning Level (m) | Danger Level (m) | Highest flood Level (m) | Actual level    | Forecasted Level             |
|---------------------|-------------------|-------------------|------------------|-------------------------|-----------------|------------------------------|
| Station             | State             |                   |                  | Date                    | Trend           | Trend                        |
| Ganga               | BUDAUN            | 161.0             | 162.0            | 162.79                  | 161.65          | 161.55                       |
| Kachhlabridge       | Uttar Pradesh     |                   |                  | 2010-09-24              | Steady<br>10:00 | Falling<br>2020-06-24 08:00: |
| Mahananda           | KISHANGANJ        | 65.0              | 66.0             | 67.22                   | 65.5            | 65.95                        |
| Taibpur             | Bihar             |                   |                  |                         | Rising<br>11:00 | Steady<br>2020-06-23 20:00:  |
| Siang               | EAST SIANG        | 152.96            | 153.96           | 157.54                  | 153.5           | 153.85                       |
| Passighat           | Arunachal Pradesh |                   |                  | 2000-06-11              | Rising<br>09:00 | Rising<br>2020-06-23 15:00:  |
| Beki                | BARPETA           | 44.1              | 45.1             | 46.2                    | 44.82           | 44.97                        |
| Beki Road bridge    | Assam             |                   |                  | 2000-08-04              | Rising<br>11:00 | Rising<br>2020-06-23 18:00:  |
| Brahmaputra         | DIBRUGARH         | 104.7             | 105.7            | 106.48                  | 105.08          | 105.16                       |
| Dibrugarh           | Assam             |                   |                  | 1998-09-03              | Steady<br>11:00 | Rising<br>2020-06-23 21:00:  |
| Brahmaputra         | GOALPARA          | 35.27             | 36.27            | 37.43                   | 35.68           | 35.7                         |
| Goalpara            | Assam             |                   |                  | 1954-07-31              | Steady<br>11:00 | Steady<br>2020-06-24 06:00:  |
| Sankosh             | DHUBRI            | 28.94             | 29.94            | 30.95                   | 29.07           | 29.05                        |
| Golokganj           | Assam             |                   |                  | 2007-09-08              | Steady<br>11:00 | Falling<br>2020-06-23 18:00: |
| Brahmaputra         | KAMRUP            | 48.68             | 49.68            | 51.46                   | 49.04           | 49.08                        |
| Guwahati(D.C.Court) | Assam             |                   |                  | 2004-07-21              | Steady<br>11:00 | Rising<br>2020-06-24 06:00:  |
| Brahmaputra         | SONITPUR          | 64.23             | 65.23            | 66.59                   | 65.17           | 65.35                        |
| Tezpur              | Assam             |                   |                  | 1988-08-27              | Rising<br>09:00 | Rising<br>2020-06-24 09:00:  |

| River<br>Station | District<br>State | Warning<br>Level<br>(m) | Danger<br>Level<br>(m) | Highest<br>flood<br>Level (m) | Actual level<br>Trend | Forecasted Level<br>Trend    |
|------------------|-------------------|-------------------------|------------------------|-------------------------------|-----------------------|------------------------------|
|                  |                   |                         |                        | Date                          | Time                  | Date and Time                |
| Kosi             | KHAGARIA          | 32.85                   | 33.85                  | 36.4                          | 33.68                 | 33.5                         |
| Baltara          | Bihar             |                         |                        | 1987-08-15                    | Steady<br>11:00       | Falling<br>2020-06-24 06:00: |
| Kosi             | SUPAUL            | 46.75                   | 47.75                  | 49.24                         | 46.96                 | 46.81                        |
| Basua            | Bihar             |                         |                        | 2017-08-13                    | Falling<br>11:00      | Falling<br>2020-06-23 22:00: |
| Bagmati          | MUZAFFARPUR       | 47.68                   | 48.68                  | 50.01                         | 48.0                  | 48.5                         |
| Benibad          | Bihar             |                         |                        | 2004-07-12                    | Rising<br>11:00       | Steady<br>2020-06-24 06:00:  |
| Kamla            | MADHUBANI         | 66.75                   | 67.75                  | 71.35                         | 67.25                 | 67.4                         |
| Jainagar         | Bihar             |                         |                        |                               | Rising<br>11:00       | Steady<br>2020-06-23 16:00:  |
| Gandak           | MUZAFFARPUR       | 53.41                   | 54.41                  | 55.41                         | 53.47                 | 53.6                         |
| Rewaghat         | Bihar             |                         |                        | 1986-09-17                    | Steady<br>10:00       | Rising<br>2020-06-24 04:00:  |
| Ghagra           | FAIZABAD          | 91.73                   | 92.73                  | 94.01                         | 92.02                 | 92.15                        |
| Ayodhya          | Uttar Pradesh     |                         |                        | 2009-10-11                    | Rising<br>11:00       | Falling<br>2020-06-24 08:00: |
| Ghagra           | BARABANKI         | 105.07                  | 106.07                 | 107.616                       | 105.57                | 105.62                       |
| Elginbridge      | Uttar Pradesh     |                         |                        | 2014-08-18                    | Rising<br>11:00       | Falling<br>2020-06-24 08:00: |
| Gandak           | KUSHINAGAR        | 95.0                    | 96.0                   | 97.5                          | 95.18                 | 95.12                        |
| Khadda           | Uttar Pradesh     |                         |                        | 2002-07-23                    | Falling<br>11:00      | Falling<br>2020-06-23 15:00: |



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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           | Time |
| Mahanadi      | Hirakud Dam            | SAMBALPUR | Odisha | 192.02  |         |              |      | Steady | 1800.0                 | Rising | 2020-06-24 09: |      |