

# DISCHARGE OF IMPORTANT BARRAGES OF BIHAR

Central Flood Control Cell, WRD Patna

DATE:- 22.08.2024

TIME:-LAST 24 hrs.

| S. No. | Name of River  | Time              | Discharge (Cusec) | Trend   | Maximum Discharge (Cusec) during Flood 2024<br>Time, Date | Maximum Discharge (Cusec) during Flood 2023<br>Time, Date | Maximum Discharge (Cusec) /Year    |
|--------|--|-------------------|-------------------|---------|---|---|------------------------------------|
| 1      | Kosi River<br>Barakhshetra   | Yesterday 8:00 AM | 1,20,100          | RISING  | 2,31,000<br>10:00 AM<br>07.07.2024                        | 2,62,425<br>04:00 PM<br>25.08.2023                        | 9,13,000<br>05.10.1968             |
|        |  | Yesterday 2:00 PM | 1,28,000          | RISING  |   |   |                                    |
|        |  | Yesterday 8:00 PM | 1,15,000          | FALLING |   |   |                                    |
|        |  | Today 8:00 AM     | 1,16,700          | RISING  |   |   |                                    |
|        | Kosi River<br>Birpur Barrage, Down<br>stream Discharge<br>[Design Discharge-<br>9.50 Lacs Cusec]                   | Yesterday 8:00 AM | 1,60,930          | FALLING | 3,93,715<br>03:00 PM<br>07.07.2024                        | 4,62,345<br>02:00 AM<br>14.08.2023                        | 7,88,200<br>05.10.1968             |
|        |  | Yesterday 2:00 PM | 1,56,905          | FALLING |   |   |                                    |
|        |  | Yesterday 8:00 PM | 1,60,050          | RISING  |   |   |                                    |
|        |  | Today 8:00 AM     | 1,37,405          | FALLING |   |   |                                    |
| 2      | Gandak River<br>Valmikinagar<br>Barrage, Down<br>stream Discharge<br>[Design Discharge-<br>8.50 Lacs Cusec]        | Yesterday 8:00 AM | 1,58,900          | RISING  | 4,40,750<br>07:00 AM<br>07.07.2024                        | 3,14,000<br>09:00 AM<br>14.08.2023                        | 6,39,750<br>31.07.2003             |
|        |  | Yesterday 2:00 PM | 1,69,400          | RISING  |   |   |                                    |
|        |  | Yesterday 8:00 PM | 1,75,000          | RISING  |   |   |                                    |
|        |  | Today 8:00 AM     | 1,66,600          | FALLING |   |   |                                    |
| 3      | Sone River Indrapuri<br>Barrage,<br>Down stream<br>Discharge [Design<br>Discharge-14.58 Lacs<br>Cusec]             | Yesterday 8:00 AM | 50,305            | FALLING | 5,21,964<br>04:00 AM<br>05.08.2024                        | 93,626<br>10:00 AM<br>05.10.2023                          | 14,48,000<br>23.08.1975            |
|        |  | Yesterday 2:00 PM | 53,675            | RISING  |   |   |                                    |
|        |  | Yesterday 8:00 PM | 48,539            | FALLING |   |   |                                    |
|        |  | Today 8:00 AM     | 36,111            | FALLING |   |   |                                    |
| 4      | Falgu River<br>Uderasthan Barrage,<br>Down stream<br>Discharge [Design<br>Discharge-1.59 Lacs<br>Cusec]            | Yesterday 8:00 AM | 2,273             | FALLING | 68,628<br>07:00 PM<br>03.08.2024                          | 17,150<br>12:00 AM<br>02.10.2023                          | 95,092<br>05:00 AM<br>06.08.2017   |
|        |  | Yesterday 2:00 PM | 1,469             | FALLING |   |   |                                    |
|        |  | Yesterday 8:00 PM | 1,454             | FALLING |   |   |                                    |
|        |  | Today 8:00 AM     | NIL               | FALLING |   |   |                                    |
| 5      | North Koel River,<br>Mohammad Ganj<br>Barrage, Down<br>stream discharge,<br>[Design Discharge-<br>8.47 Lacs cusec] | Yesterday 8:00 AM | 9,675             | RISING  | 2,21,640<br>05:00 PM<br>03.08.2024                        | 81,120<br>06:00 PM<br>04.10.2023                          | 7,92,000<br>12:00 PM<br>12.08.2016 |
|        |  | Yesterday 2:00 PM | 9,072             | FALLING |   |   |                                    |
|        |  | Yesterday 8:00 PM | 7,724             | FALLING |   |   |                                    |
|        |  | Today 8:00 AM     | 6,450             | FALLING |   |   |                                    |

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# WATER LEVEL OF IMPORTANT RIVERS OF BIHAR

Central Flood Control Cell, WRD Patna

DATE 22.08.2024

TIME:-6:00 AM

| S. No. | Name of River | Site                          | HIGHEST FLOOD LEVEL (Meter) | DANGER LEVEL (Meter) | Yesterday Observed Water level at 6 AM (Meter) | Today Observed Water level at 6 AM (Meter) | Difference Of 24 Hr. Observed Water level (Meter) | Observed Water level Above/Below Danger level (Meter) | Today's Trend at 6 AM | This year                          |            | District / Block           | REMARK             |
|--------|---------------|-------------------------------|-----------------------------|----------------------|--|--|---|---|-----------------------|------------------------------------|------------|----------------------------|--------------------|
|        |               |                               |                             |                      |  |  |   |   |                       | Max. Observed Water level. (Meter) | Date       |                            |                    |
| 1      | Gandak        | (a) Khadda                    | 97.50/02                    | 96.00                | 95.58  | 95.52                                      | -0.06   | -0.48   | FALLING               | 96.25                              | 07.07.2024 | Kushinagar (U.P)           |                    |
|        |               | (b) Chatia                    | 70.04/02                    | 69.15                | 66.43  | 66.87                                      | 0.44  | -2.28   | RISING                | 68.30                              | 15.07.2024 | East Champaran/ Areraj     |                    |
|        |               | (c) Dumaria Ghat              | 64.36/20                    | 62.22                | 62.31  | 62.67                                      | 0.36  | 0.45  | RISING                | 63.56                              | 14.07.2024 | Gopalgani/ Sidhwalia       | ABOVE DANGER LEVEL |
|        |               | (d) Rewa Ghat                 | 55.46/20                    | 54.41                | 53.39  | 53.79                                      | 0.40  | -0.62   | RISING                | 54.70                              | 15.07.2024 | Muzaffarpur/ Rewa          |                    |
|        |               | (e) Hajipur                   | 50.93/48                    | 50.32                | 49.03  | 49.20                                      | 0.17  | -1.12   | RISING                | 49.46                              | 11.08.2024 | Vaishali/ Hajipur          |                    |
| 2      | Kosi          | (a) Basua                     | 49.24/17                    | 47.75                | 47.21  | 47.24                                      | 0.03  | -0.51   | RISING                | 47.64                              | 07.07.2024 | Supaul/ Supaul             |                    |
|        |               | (b) Baltara                   | 36.40/87                    | 33.85                | 34.89  | 34.95                                      | 0.06  | 1.10  | RISING                | 35.25                              | 16.08.2024 | Khagaria/ Gogri            | ABOVE DANGER LEVEL |
|        |               | (c) Kursela                   | 32.10/82                    | 30.00                | 30.78  | 30.77                                      | -0.01   | 0.77  | FALLING               | 31.05                              | 16.08.2024 | Katihar/ Kursela           | ABOVE DANGER LEVEL |
| 3      | Bagmati       | (a) Dheng                     | 73.00/ 19                   | 71.00                | 70.32  | 70.80                                      | 0.48  | -0.20   | RISING                | 71.29                              | 07.07.2024 | Sitamarhi/ Suppi           |                    |
|        |               | (b) Sonakhan                  | 72.05/19                    | 68.80                | 68.72  | 69.20                                      | 0.48  | 0.40  | RISING                | 69.69                              | 07.07.2024 | Sitamarhi/ Suppi           | ABOVE DANGER LEVEL |
|        |               | (c) Dubbadhar                 | 63.75                       | 61.28                | 60.82  | 61.85                                      | 1.03  | 0.57  | RISING                | 62.16                              | 07.08.2024 | Sheohar/ Sheohar           | ABOVE DANGER LEVEL |
|        |               | (d) Kansar/ Chandauli         | 60.86                       | 59.06                | 57.79  | 59.17                                      | 1.38  | 0.11  | RISING                | 59.42                              | 13.07.2024 | Sitamarhi/ Belsand         | ABOVE DANGER LEVEL |
|        |               | (e) Karaunjha                 | 58.15/07                    | 55.00                | 54.78  | 55.74                                      | 0.96  | 0.74  | RISING                | 56.29                              | 13.07.2024 | Muzaffarpur/ Aurai         | ABOVE DANGER LEVEL |
|        |               | (f) Benibad                   | 50.01/04                    | 48.68                | 49.38  | 49.62                                      | 0.24  | 0.94  | RISING                | 49.92                              | 14.07.2024 | Muzaffarpur/ Gayghat       | ABOVE DANGER LEVEL |
|        |               | (g) Hayaghat                  | 48.96/87                    | 45.72                | 43.34  | 43.44                                      | 0.10  | -2.28   | RISING                | 44.32                              | 16.07.2024 | Darbhanga/ Hayaghat        |                    |
| 4      | Burhi Gandak  | (a) Sikandarpur               | 54.29/87                    | 52.53                | 49.18  | 49.60                                      | 0.42  | -2.93   | RISING                | 50.51                              | 17.07.2024 | Muzaffarpur/ Muzaffarpur   |                    |
|        |               | (b) Samastipur Railway Bridge | 49.38/87                    | 45.73                | 42.00  | 42.55                                      | 0.55  | -3.18   | RISING                | 43.90                              | 19.07.2024 | Samastipur/ Samastipur     |                    |
|        |               | (c) Rosara Railway Bridge     | 46.56/20                    | 42.63                | 39.89  | 39.76                                      | -0.13   | -2.87   | FALLING               | 41.63                              | 18.07.2024 | Samastipur/ Rosra          |                    |
|        |               | (d) Khagaria                  | 39.22/76                    | 36.58                | 37.21  | 37.26                                      | 0.05  | 0.68  | RISING                | 37.65                              | 15.08.2024 | Khagaria/ Khagaria         | ABOVE DANGER LEVEL |
| 5      | Kamla Balan   | (a) Jainagar, Weirsite (D/S)  | 71.35/19                    | 67.75                | 67.45  | 67.50                                      | 0.05  | -0.25   | RISING                | 69.60                              | 09.07.2024 | Madhubani/ Jainagar        |                    |
|        |               | (b) Jhanjharpur Raipul-88     | 54.50/19                    | 50.00                | 49.90  | 49.80                                      | -0.10   | -0.20   | FALLING               | 51.80                              | 13.07.2024 | Madhubani/ jhanjharpur     |                    |
| 6      | Bhuthi Balan  | Left Embankment (Ekma syphon) | 72.10/87                    | 69.50                | 68.59  | 68.59                                      | 0.00  | -0.91   | STEADY                | 70.12                              | 10.07.2024 | Madhubani/ khutauna        |                    |
| 7      | Lalbakaya     | Gowabari                      | 73.86/19                    | 71.15                | 70.00  | 70.60                                      | 0.60  | -0.55   | RISING                | 71.65                              | 12.07.2024 | East Champaran/ Dhaka      |                    |
| 8      | Ganga         | (a) Allahabad                 | 88.03/78                    | 84.73                | 80.04  | 79.40                                      | -0.64   | -5.33   | FALLING               | 81.56                              | 08.08.2024 | Allahabad (UP)             |                    |
|        |               | (b) Varanasi                  | 73.90/78                    | 71.26                | 68.39  | 68.02                                      | -0.37   | -3.24   | FALLING               | 69.35                              | 09.08.2024 | Varanasi (UP)              |                    |
|        |               | (c) Buxar                     | 62.09/48                    | 60.32                | 58.88  | 58.92                                      | 0.04  | -1.40   | RISING                | 59.49                              | 09.08.2024 | Buxar/ Buxar               |                    |
|        |               | (d) Digha                     | 52.52/75                    | 50.45                | 49.94  | 50.06                                      | 0.12  | -0.39   | RISING                | 50.68                              | 12.08.2024 | Patna/ Patna Sadar         |                    |
|        |               | (e) Gandhi Ghat               | 50.52/16                    | 48.60                | 48.84  | 49.01                                      | 0.17  | 0.41  | RISING                | 49.86                              | 14.08.2024 | Patna/ Patna Sadar         | ABOVE DANGER LEVEL |
|        |               | (f) Hathidah                  | 43.53/21                    | 41.76                | 42.03  | 42.14                                      | 0.11  | 0.38  | RISING                | 42.48                              | 14.08.2024 | Patna/ Mokama              | ABOVE DANGER LEVEL |
|        |               | (g) Munger                    | 40.99/76                    | 39.33                | 38.41  | 38.53                                      | 0.12  | -0.80   | RISING                | 38.80                              | 14.08.2024 | Munger/ Munger             |                    |
|        |               | (h) Bhagalpur                 | 34.86/21                    | 33.68                | 33.49  | 33.49                                      | 0.00  | -0.19   | STEADY                | 33.95                              | 16.08.2024 | Bhagalpur/ Bhagalpur Sadar |                    |
|        |               | (i) Kahalgaon                 | 32.87/03                    | 31.09                | 31.68  | 31.61                                      | -0.07   | 0.52  | FALLING               | 32.08                              | 15.08.2024 | Bhagalpur/ kahalgaon       | ABOVE DANGER LEVEL |
|        |               | (j) Farakka                   | 25.14/98                    | 22.25                | 22.70  | 22.66                                      | -0.04   | 0.41  | FALLING               | 23.09                              | 16.08.2024 | Murshidabad (W.B)          | ABOVE DANGER LEVEL |
| 9      | Punpun        | Sripalpur                     | 53.91/76                    | 50.60                | 49.58  | 49.47                                      | -0.11   | -1.13   | FALLING               | 51.63                              | 12.08.2024 | Patna/ Punpun              |                    |
| 10     | Adhwara       | (a) Sonbarsa                  | 83.75/19                    | 81.85                | 79.39  | 79.40                                      | 0.01  | -2.45   | RISING                | 81.13                              | 09.07.2024 | Sitamarhi/ Sonbarsa        |                    |
|        |               | (b) Sundarpur                 | 64.10/19                    | 61.70                | 58.75  | 58.60                                      | -0.15   | -3.10   | FALLING               | 62.55                              | 13.07.2024 | Sitamarhi/ Sursand         |                    |
|        |               | (c) Pupri                     | 56.95/20                    | 55.79                | 52.40  | 52.30                                      | -0.10   | -3.49   | FALLING               | 54.50                              | 14.07.2024 | Sitamarhi/ Pupri           |                    |
| 11     | Khiroli       | (a) Kamtaul                   | 53.01/04                    | 50.00                | 47.40  | 47.54                                      | 0.14  | -2.46   | RISING                | 50.06                              | 15.07.2024 | Darbhanga/ Jale            |                    |
|        |               | (b) Ekmighat                  | 49.52/04                    | 46.94                | 45.09  | 44.97                                      | -0.12   | -1.97   | FALLING               | 45.78                              | 16.07.2024 | Darbhanga/ Bahadurpur      |                    |
| 12     | Mahananda     | (a) Taiyabpur                 | 67.26/22                    | 66.00                | 63.93  | 63.88                                      | -0.05   | -2.12   | FALLING               | 66.54                              | 01.07.2024 | Kishanganj/ Pothia         |                    |
|        |               | (b) Dhenagaraghat             | 38.16/17                    | 35.65                | 34.19  | 34.22                                      | 0.03  | -1.43   | RISING                | 36.86                              | 11.07.2024 | Purnia/ Baisi              |                    |
| 13     | Ghaghra       | (a) Darauli                   | 61.82/22                    | 60.82                | 60.70  | 60.85                                      | 0.15  | 0.03  | RISING                | 61.23                              | 15.08.2024 | Siwan/ Darauli             | ABOVE DANGER LEVEL |
|        |               | (b) Gangpur Siswan            | 58.01/83                    | 57.04                | 56.46  | 56.55                                      | 0.09  | -0.49   | RISING                | 57.10                              | 13.08.2024 | Siwan/ gangpur Siswan      |                    |

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