

**GANDAK BARRAGE GATE REPORT**

| DATE      | TIME        | EAST MAIN CANAL HR-1 GATE LEVEL (ft.) | EAST MAIN CANAL HR-2 GATE LEVEL (ft.) | EAST MAIN CANAL HR-3 GATE LEVEL (ft.) | EAST MAIN CANAL HR-4 GATE LEVEL (ft.) | EAST MAIN CANAL HR-5 GATE LEVEL (ft.) | EAST MAIN CANAL HR-6 GATE LEVEL (ft.) | EAST MAIN CANAL HR-7 GATE LEVEL (ft.) | EAST MAIN CANAL HR-8 GATE LEVEL (ft.) |
|-----------|-------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| 16-Aug-20 | 6:00:00 AM  | 2.8                                   | 2.8                                   | 2.8                                   | 2.8                                   | 2.8                                   | 2.8                                   | 2.8                                   | 2.8                                   |
| 16-Aug-20 | 7:00:00 AM  | 2.8                                   | 2.8                                   | 2.8                                   | 2.8                                   | 2.8                                   | 2.8                                   | 2.8                                   | 2.8                                   |
| 16-Aug-20 | 8:00:00 AM  | 2.8                                   | 2.8                                   | 2.8                                   | 2.8                                   | 2.8                                   | 2.8                                   | 2.8                                   | 2.8                                   |
| 16-Aug-20 | 9:00:00 AM  | 2.8                                   | 2.8                                   | 2.8                                   | 2.8                                   | 2.8                                   | 2.8                                   | 2.8                                   | 2.8                                   |
| 16-Aug-20 | 10:00:00 AM | 2.8                                   | 2.8                                   | 2.8                                   | 2.8                                   | 2.8                                   | 2.8                                   | 2.8                                   | 2.8                                   |
| DATE      | TIME        | WEST MAIN CANAL HR-1 GATE LEVEL (ft.) | WEST MAIN CANAL HR-2 GATE LEVEL (ft.) | WEST MAIN CANAL HR-3 GATE LEVEL (ft.) | WEST MAIN CANAL HR-4 GATE LEVEL (ft.) | WEST MAIN CANAL HR-5 GATE LEVEL (ft.) | WEST MAIN CANAL HR-6 GATE LEVEL (ft.) | WEST MAIN CANAL HR-7 GATE LEVEL (ft.) | WEST MAIN CANAL HR-8 GATE LEVEL (ft.) |
| 16-Aug-20 | 6:00:00 AM  | 1.1                                   | 1.1                                   | 1.1                                   | 1.1                                   | 1.1                                   | 1.2                                   | 1.2                                   | 1.1                                   |
| 16-Aug-20 | 7:00:00 AM  | 1.1                                   | 1.1                                   | 1.1                                   | 1.1                                   | 1.1                                   | 1.2                                   | 1.2                                   | 1.1                                   |
| 16-Aug-20 | 8:00:00 AM  | 1.1                                   | 1.1                                   | 1.1                                   | 1.1                                   | 1.1                                   | 1.2                                   | 1.2                                   | 1.1                                   |
| 16-Aug-20 | 9:00:00 AM  | 1.1                                   | 1.1                                   | 1.1                                   | 1.1                                   | 1.1                                   | 1.2                                   | 1.2                                   | 1.1                                   |
| 16-Aug-20 | 10:00:00 AM | 1.1                                   | 1.1                                   | 1.1                                   | 1.1                                   | 1.1                                   | 1.2                                   | 1.2                                   | 1.1                                   |
| DATE      | TIME        | LEFT UNDER SLUICE-1 GATE LEVEL(ft.)   | LEFT UNDER SLUICE-2 GATE LEVEL(ft.)   | LEFT UNDER SLUICE-3 GATE LEVEL(ft.)   | LEFT UNDER SLUICE-4 GATE LEVEL(ft.)   | LEFT UNDER SLUICE-5 GATE LEVEL(ft.)   | LEFT UNDER SLUICE-6 GATE LEVEL(ft.)   |                                       |                                       |
| 16-Aug-20 | 6:00:00 AM  | 5                                     | 5                                     | 2.5                                   | 2.5                                   | 2.5                                   | 2.5                                   |                                       |                                       |
| 16-Aug-20 | 7:00:00 AM  | 5                                     | 5                                     | 2.5                                   | 2.5                                   | 2.5                                   | 2.5                                   |                                       |                                       |
| 16-Aug-20 | 8:00:00 AM  | 5                                     | 5                                     | 2.5                                   | 2.5                                   | 2.5                                   | 2.5                                   |                                       |                                       |
| 16-Aug-20 | 9:00:00 AM  | 5                                     | 5                                     | 2.5                                   | 2.5                                   | 2.5                                   | 2.5                                   |                                       |                                       |
| 16-Aug-20 | 10:00:00 AM | 5                                     | 5                                     | 2.5                                   | 2.5                                   | 2.5                                   | 2.5                                   |                                       |                                       |
| DATE      | TIME        | SPILLWAY-7 GATE LEVEL(ft.)            | SPILLWAY-8 GATE LEVEL(ft.)            | SPILLWAY-9 GATE LEVEL(ft.)            | SPILLWAY-10 GATE LEVEL(ft.)           | SPILLWAY-11 GATE LEVEL(ft.)           | SPILLWAY-12 GATE LEVEL(ft.)           |                                       |                                       |
| 16-Aug-20 | 6:00:00 AM  | 5                                     | 5.5                                   | 5                                     | 10                                    | 10                                    | 10                                    |                                       |                                       |
| 16-Aug-20 | 7:00:00 AM  | 5                                     | 5.5                                   | 5                                     | 10                                    | 10                                    | 10                                    |                                       |                                       |
| 16-Aug-20 | 8:00:00 AM  | 5                                     | 5.5                                   | 5                                     | 9                                     | 9                                     | 9                                     |                                       |                                       |
| 16-Aug-20 | 9:00:00 AM  | 5                                     | 5.5                                   | 5                                     | 9                                     | 9                                     | 9                                     |                                       |                                       |
| 16-Aug-20 | 10:00:00 AM | 5                                     | 5.5                                   | 5                                     | 9                                     | 9                                     | 9                                     |                                       |                                       |

| DATE      | TIME        | SPILLWAY-13<br>GATE LEVEL(ft.)              | SPILLWAY-14<br>GATE LEVEL(ft.)              | SPILLWAY-15<br>GATE LEVEL(ft.)              | SPILLWAY-16<br>GATE LEVEL(ft.)              | SPILLWAY-17<br>GATE LEVEL(ft.)              | SPILLWAY-18<br>GATE LEVEL(ft.)              |
|-----------|-------------|---|---|---|---|---|---|
| 16-Aug-20 | 6:00:00 AM  | 10  | 10  | 15  | 10  | 10  | 10  |
| 16-Aug-20 | 7:00:00 AM  | 10  | 10  | 15  | 10  | 10  | 10  |
| 16-Aug-20 | 8:00:00 AM  | 9   | 9   | 15  | 9   | 9   | 9   |
| 16-Aug-20 | 9:00:00 AM  | 9   | 9   | 15  | 9   | 9   | 9   |
| 16-Aug-20 | 10:00:00 AM | 9   | 9   | 9   | 9   | 9   | 9   |
| DATE      | TIME        | SPILLWAY-19<br>GATE LEVEL(ft.)              | SPILLWAY-20<br>GATE LEVEL(ft.)              | SPILLWAY-21<br>GATE LEVEL(ft.)              | SPILLWAY-22<br>GATE LEVEL(ft.)              | SPILLWAY-23<br>GATE LEVEL(ft.)              | SPILLWAY-24<br>GATE LEVEL(ft.)              |
| 16-Aug-20 | 6:00:00 AM  | 10  | 10  | 13  | 13  | 10  | 10  |
| 16-Aug-20 | 7:00:00 AM  | 10  | 10  | 13  | 13  | 10  | 10  |
| 16-Aug-20 | 8:00:00 AM  | 9.5   | 9.5   | 13  | 13  | 9.5   | 9.5   |
| 16-Aug-20 | 9:00:00 AM  | 9   | 9   | 13  | 13  | 9   | 9   |
| 16-Aug-20 | 10:00:00 AM | 9   | 9   | 13  | 13  | 9   | 9   |
| DATE      | TIME        | RIVER SLUICE<br>RS-25<br>GATE LEVEL(ft.)    | RIVER SLUICE RS<br>26<br>GATE LEVEL(ft.)    | RIVER SLUICE<br>RS-27<br>GATE LEVEL(ft.)    | RIVER SLUICE<br>RS-28<br>GATE LEVEL(ft.)    | RIVER SLUICE<br>RS-29<br>GATE LEVEL(ft.)    | RIVER SLUICE<br>RS-30<br>GATE LEVEL(ft.)    |
| 16-Aug-20 | 6:00:00 AM  | 12  | 12  | 12  | 15  | 15  | 15  |
| 16-Aug-20 | 7:00:00 AM  | 12  | 12  | 12  | 15  | 15  | 15  |
| 16-Aug-20 | 8:00:00 AM  | 12  | 12  | 12  | 15  | 15  | 15  |
| 16-Aug-20 | 9:00:00 AM  | 12  | 12  | 12  | 15  | 15  | 15  |
| 16-Aug-20 | 10:00:00 AM | 12  | 12  | 12  | 15  | 15  | 15  |
| DATE      | TIME        | RIGHT UNDER<br>SLUICE-31<br>GATE LEVEL(ft.) | RIGHT UNDER<br>SLUICE-32<br>GATE LEVEL(ft.) | RIGHT UNDER<br>SLUICE-33<br>GATE LEVEL(ft.) | RIGHT UNDER<br>SLUICE-34<br>GATE LEVEL(ft.) | RIGHT UNDER<br>SLUICE-35<br>GATE LEVEL(ft.) | RIGHT UNDER<br>SLUICE-36<br>GATE LEVEL(ft.) |
| 16-Aug-20 | 6:00:00 AM  | 7.5   | 2.5   | 2.5   | 7   | 5   | 5   |
| 16-Aug-20 | 7:00:00 AM  | 7.5   | 2.5   | 2.5   | 7   | 5   | 5   |
| 16-Aug-20 | 8:00:00 AM  | 7.5   | 2.5   | 2.5   | 7   | 5   | 5   |
| 16-Aug-20 | 9:00:00 AM  | 7.5   | 2.5   | 2.5   | 7   | 5   | 5   |
| 16-Aug-20 | 10:00:00 AM | 7.5   | 2.5   | 2.5   | 7   | 5   | 5   |

**GANDAK BARRAGE DISCHARGE REPORT**

| <b>DATE</b> | <b>TIME</b> | <b>UP STREAM<br/>WATER LEVEL<br/>(ft.)</b> | <b>DOWN STREAM<br/>WATER LEVEL<br/>(ft.)</b> | <b>EAST MAIN<br/>CANAL</b> | <b>WEST MAIN<br/>CANAL</b> | <b>DOWN STREAM</b> | <b>TOTAL<br/>DISCHARGE<br/>(Cusec.)</b> |
|-------------|-------------|--|--|----------------------------|----------------------------|--------------------|---|
| 16-Aug-20   | 6:00:00 AM  | 362  | 355.2  | 4500                       | 4000                       | 224000             | 232500                                  |
| 16-Aug-20   | 7:00:00 AM  | 362  | 355.2  | 4500                       | 4000                       | 224000             | 232500                                  |
| 16-Aug-20   | 8:00:00 AM  | 362  | 355  | 4500                       | 4000                       | 218000             | 226500                                  |
| 16-Aug-20   | 9:00:00 AM  | 362  | 355  | 4500                       | 4000                       | 218000             | 226500                                  |
| 16-Aug-20   | 10:00:00 AM | 362  | 354.8  | 4500                       | 4000                       | 212200             | 220700                                  |