

【 雄 物 川 】 出 水 状 況 一 覧

|         |       | 水 位    |   |                          |   |        |   | 雨 量      |     |         |     |         |     |
|---------|-------|--------|---|--------------------------|---|--------|---|----------|-----|---------|-----|---------|-----|
| 水系名     |       | 雄物川水系  |   |                          |   |        |   | 雄物川水系    |     |         |     |         |     |
| 河川名     |       | 雄物川    |   |                          |   |        |   | 雄物川      |     | 齊内川     |     | 桧木内川    |     |
| 観測所名    |       | 神宮寺    |   | 椿川                       |   | 新屋     |   | 大曲       |     | 齊内      |     | 下桧木内    |     |
| 水防団待機水位 |       | 3.50m  |   | 5.60m                    |   | 3.23m  |   | 降り始め時刻   |     | 降り始め時刻  |     | 降り始め時刻  |     |
| はん濫注意水位 |       | 5.00m  |   | 6.60m                    |   | 3.80m  |   | 9月16日22時 |     | 9月16日8時 |     | 9月16日1時 |     |
| はん濫危険水位 |       | 5.70m  |   | 8.20m(無堤部)<br>9.80m(有堤部) |   | —      |   |          |     |         |     |         |     |
| 計画高水位   |       | 9.032m |   | 9.893m                   |   | 5.899m |   | (mm)     |     | (mm)    |     | (mm)    |     |
| 月       | 日 時 間 | 水位(m)  |   | 水位(m)                    |   | 水位(m)  |   | 時間       | 累加  | 時間      | 累加  | 時間      | 累加  |
| 9/17    | 1:00  | 0.83   | ↑ | 2.46                     | ↑ | 0.76   | ↑ | 5        | 6   | 2       | 19  | 0       | 26  |
|         | 2:00  | 0.85   | ↑ | 2.48                     | ↑ | 0.77   | ↑ | 2        | 8   | 6       | 25  | 3       | 29  |
|         | 3:00  | 0.87   | ↑ | 2.50                     | ↑ | 0.80   | ↑ | 2        | 10  | 1       | 26  | 2       | 31  |
|         | 4:00  | 0.90   | ↑ | 2.56                     | ↑ | 0.83   | ↑ | 17       | 27  | 12      | 38  | 16      | 47  |
|         | 5:00  | 1.03   | ↑ | 2.66                     | ↑ | 0.87   | ↑ | 15       | 42  | 26      | 64  | 12      | 59  |
|         | 6:00  | 1.40   | ↑ | 2.78                     | ↑ | 0.93   | ↑ | 23       | 65  | 12      | 76  | 6       | 65  |
|         | 7:00  | 2.10   | ↑ | 2.93                     | ↑ | 1.00   | ↑ | 14       | 79  | 15      | 91  | 7       | 72  |
|         | 8:00  | 2.60   | ↑ | 3.10                     | ↑ | 1.09   | ↑ | 5        | 84  | 7       | 98  | 4       | 76  |
|         | 9:00  | 3.15   | ↑ | 3.26                     | ↑ | 1.19   | ↑ | 1        | 85  | 2       | 100 | 3       | 79  |
|         | 10:00 | 3.55   | ↑ | 3.47                     | ↑ | 1.30   | ↑ | 5        | 90  | 4       | 104 | 10      | 89  |
|         | 11:00 | 3.83   | ↑ | 3.74                     | ↑ | 1.43   | ↑ | 5        | 95  | 8       | 112 | 15      | 104 |
|         | 12:00 | 4.01   | ↑ | 4.20                     | ↑ | 1.62   | ↑ | 8        | 103 | 8       | 120 | 11      | 115 |
|         | 13:00 | 4.15   | ↑ | 4.38                     | ↑ | 1.86   | ↑ | 1        | 104 | 4       | 124 | 6       | 121 |
|         | 14:00 | 4.25   | ↑ | 4.72                     | ↑ | 2.08   | ↑ | 0        | 104 | 1       | 125 | 6       | 127 |
|         | 15:00 | 4.34   | ↑ | 5.17                     | ↑ | 2.32   | ↑ | 0        | 104 | 0       | 125 | 25      | 152 |
|         | 16:00 | 4.41   | ↑ | 5.48                     | ↑ | 2.53   | ↑ | 14       | 118 | 16      | 141 | 20      | 172 |
|         | 17:00 | 4.48   | ↑ | 5.75                     | ↑ | 2.74   | ↑ | 10       | 128 | 11      | 152 | 31      | 203 |
|         | 18:00 | 4.58   | ↑ | 5.99                     | ↑ | 2.91   | ↑ | 9        | 137 | 12      | 164 | 34      | 237 |
|         | 19:00 | 4.70   | ↑ | 6.20                     | ↑ | 3.07   | ↑ | 7        | 144 | 6       | 170 | 15      | 252 |
|         | 20:00 | 4.92   | ↑ | 6.38                     | ↑ | 3.21   | ↑ | 3        | 147 | 8       | 178 | 9       | 261 |
|         | 21:00 | 5.28   | ↑ | 6.56                     | ↑ | 3.35   | ↑ | 8        | 155 | 5       | 183 | 17      | 278 |
|         | 22:00 | 5.64   | ↑ | 6.76                     | ↑ | 3.49   | ↑ | 2        | 157 | 2       | 185 | 7       | 285 |
|         | 23:00 | 5.96   | ↑ | 6.88                     | ↑ | 3.60   | ↑ | 0        | 157 | 1       | 186 | 1       | 286 |
|         | 24:00 | 6.22   | ↑ | 6.99                     | ↑ | 3.68   | ↑ | 0        | 157 | 0       | 186 | 0       | 286 |
| 9/18    | 1:00  | 6.38   | ↑ | 7.12                     | ↑ | 3.73   | ↑ | 0        | 157 | 0       | 186 | 0       | 286 |
|         | 2:00  | 6.41   | ↑ | 7.25                     | ↑ | 3.80   | ↑ | 0        | 157 | 0       | 186 | 0       | 286 |
|         | 3:00  | 6.32   | ↓ | 7.39                     | ↑ | 3.85   | ↑ | 0        | 157 | 0       | 186 | 3       | 289 |
|         | 4:00  | 6.22   | ↓ | 7.53                     | ↑ | 3.90   | ↑ | 4        | 161 | 3       | 189 | 8       | 297 |
|         | 5:00  | 6.02   | ↓ | 7.65                     | ↑ | 3.96   | ↑ | 2        | 163 | 2       | 191 | 3       | 300 |
|         | 6:00  | 5.81   | ↓ | 7.75                     | ↑ | 4.00   | ↑ | 0        | 163 | 0       | 191 | 1       | 301 |
|         | 7:00  | 5.58   | ↓ | 7.82                     | ↑ | 4.03   | ↑ | 0        | 163 | 0       | 191 | 2       | 303 |
|         | 8:00  | 5.37   | ↓ | 7.88                     | ↑ | 4.06   | ↑ | 0        | 163 | 0       | 191 | 0       | 303 |
|         | 9:00  | 5.16   | ↓ | 7.92                     | ↑ | 4.08   | ↑ | 0        | 163 | 0       | 191 | 1       | 304 |
|         | 10:00 | 4.94   | ↓ | 7.95                     | ↑ | 4.09   | ↑ | 0        | 163 | 0       | 191 | 0       | 304 |
|         | 11:00 | 4.72   | ↓ | 7.95                     | → | 4.08   | ↓ | 0        | 0   | 0       | 0   | 0       | 304 |
|         | 12:00 | 4.49   | ↓ | 7.92                     | ↓ | 4.07   | ↓ | 0        | 0   | 0       | 0   | 0       | 304 |