

## 日 水 位 年 表

番 号 405 1

水 系 安平川

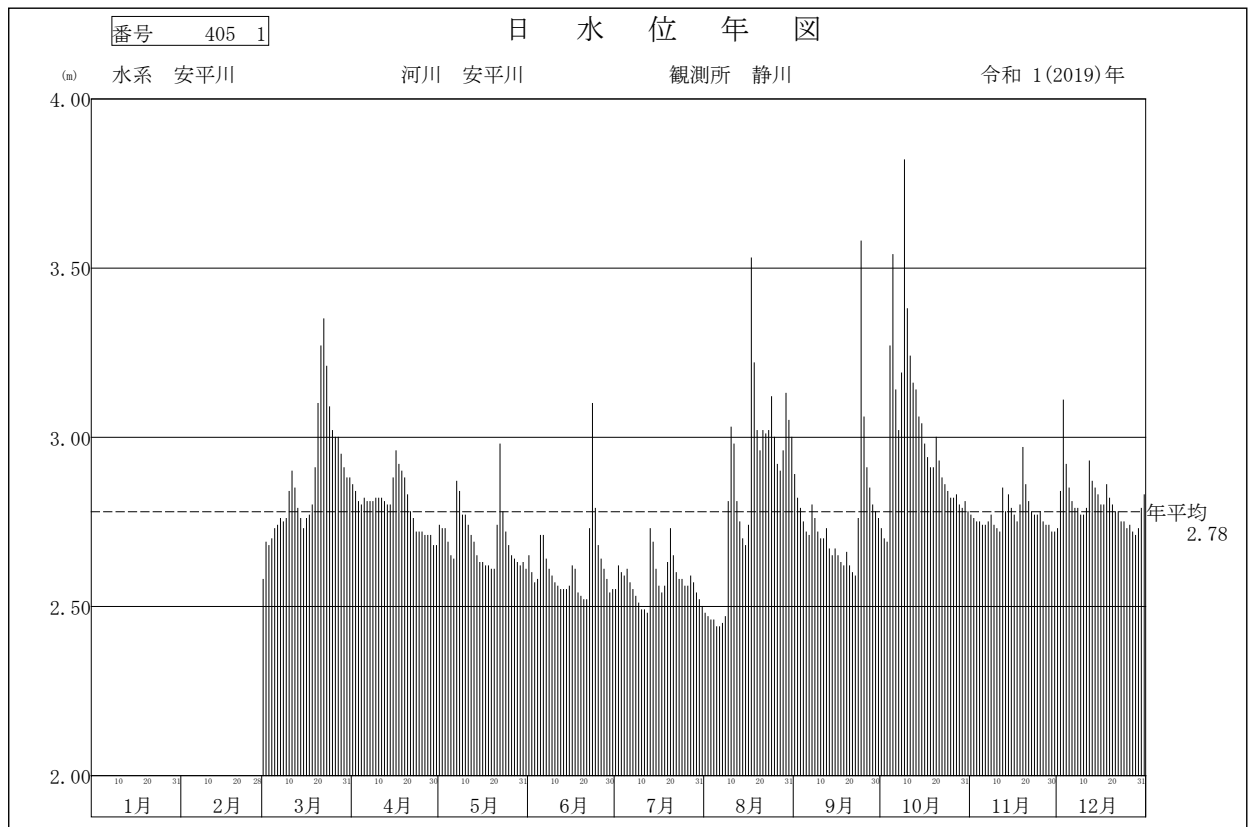
河 川 安平川

観測所 静川

令和 1 ( 2019 ) 年

| 日 次  | 1  | 2 | 3        | 4     | 5                           | 6     | 7     | 8                           | 9     | 10    | 11           | 12    |
|------|----|---|----------|-------|-----------------------------|-------|-------|-----------------------------|-------|-------|--------------|-------|
| 1    |    |   | 2.58     | 2.86  | 2.74                        | 2.65  | 2.55  | 2.48                        | 2.89  | 2.73  | 2.77         | 2.73  |
| 2    |    |   | 2.69     | 2.84  | 2.73                        | 2.60  | 2.62  | 2.47                        | 2.82  | 2.70  | 2.76         | 2.84  |
| 3    |    |   | 2.68     | 2.81  | 2.73                        | 2.57  | 2.60  | 2.46                        | 2.79  | 2.69  | 2.75         | 3.11  |
| 4    |    |   | 2.70     | 2.80  | 2.69                        | 2.58  | 2.59  | 2.46                        | 2.75  | 3.27  | 2.75         | 2.92  |
| 5    |    |   | 2.73     | 2.82  | 2.65                        | 2.71  | 2.61  | 2.44                        | 2.72  | 3.54  | 2.74         | 2.85  |
| 半旬平均 |    |   | 2.68     | 2.83  | 2.74                        | 2.62  | 2.59  | 2.46                        | 2.73  | 2.99  | 2.75         | 2.89  |
| 6    |    |   | 2.74     | 2.81  | 2.64                        | 2.71  | 2.57  | 2.44                        | 2.71  | 3.14  | 2.74         | 2.81  |
| 7    |    |   | 2.76     | 2.81  | 2.87                        | 2.64  | 2.55  | 2.45                        | 2.80  | 3.02  | 2.75         | 2.79  |
| 8    |    |   | 2.75     | 2.81  | 2.84                        | 2.61  | 2.53  | 2.47                        | 2.76  | 3.19  | 2.77         | 2.79  |
| 9    |    |   | 2.76     | 2.82  | 2.77                        | 2.59  | 2.51  | 2.81                        | 2.72  | 3.82  | 2.74         | 2.77  |
| 10   |    |   | 2.84     | 2.82  | 2.77                        | 2.57  | 2.49  | 3.03                        | 2.70  | 3.38  | 2.73         | 2.77  |
| 半旬平均 |    |   | 2.77     | 2.81  | 2.78                        | 2.62  | 2.53  | 2.64                        | 2.74  | 3.31  | 2.75         | 2.79  |
| 11   |    |   | 2.90     | 2.82  | 2.74                        | 2.56  | 2.49  | 2.98                        | 2.70  | 3.24  | 2.72         | 2.79  |
| 12   |    |   | 2.85     | 2.81  | 2.71                        | 2.55  | 2.48  | 2.81                        | 2.73  | 3.16  | 2.85         | 2.93  |
| 13   |    |   | 2.79     | 2.80  | 2.69                        | 2.55  | 2.73  | 2.75                        | 2.67  | 3.14  | 2.78         | 2.87  |
| 14   |    |   | 2.76     | 2.80  | 2.65                        | 2.55  | 2.69  | 2.70                        | 2.65  | 3.06  | 2.83         | 2.85  |
| 15   |    |   | 2.73     | 2.88  | 2.63                        | 2.56  | 2.61  | 2.68                        | 2.67  | 3.04  | 2.79         | 2.83  |
| 半旬平均 |    |   | 2.81     | 2.82  | 2.68                        | 2.55  | 2.60  | 2.78                        | 2.68  | 3.13  | 2.79         | 2.85  |
| 16   |    |   | 2.76     | 2.96  | 2.63                        | 2.62  | 2.56  | 2.74                        | 2.65  | 2.98  | 2.77         | 2.80  |
| 17   |    |   | 2.77     | 2.92  | 2.62                        | 2.61  | 2.54  | 3.53                        | 2.63  | 2.94  | 2.75         | 2.80  |
| 18   |    |   | 2.80     | 2.90  | 2.62                        | 2.54  | 2.56  | 3.22                        | 2.62  | 2.91  | 2.80         | 2.86  |
| 19   |    |   | 2.91     | 2.88  | 2.61                        | 2.53  | 2.63  | 3.02                        | 2.66  | 2.91  | 2.97         | 2.82  |
| 20   |    |   | 3.10     | 2.83  | 2.61                        | 2.52  | 2.73  | 2.96                        | 2.62  | 3.00  | 2.86         | 2.80  |
| 半旬平均 |    |   | 2.87     | 2.90  | 2.62                        | 2.56  | 2.60  | 3.09                        | 2.63  | 2.95  | 2.83         | 2.82  |
| 21   |    |   | 3.27     | 2.78  | 2.74                        | 2.52  | 2.65  | 3.02                        | 2.60  | 2.93  | 2.81         | 2.78  |
| 22   |    |   | 3.35     | 2.76  | 2.98                        | 2.73  | 2.60  | 3.01                        | 2.59  | 2.88  | 2.78         | 2.78  |
| 23   |    |   | 3.21     | 2.72  | 2.78                        | 3.10  | 2.58  | 3.02                        | 2.76  | 2.86  | 2.77         | 2.75  |
| 24   |    |   | 3.09     | 2.72  | 2.72                        | 2.79  | 2.58  | 3.12                        | 3.58  | 2.84  | 2.77         | 2.75  |
| 25   |    |   | 3.02     | 2.72  | 2.68                        | 2.68  | 2.56  | 3.00                        | 3.06  | 2.82  | 2.78         | 2.73  |
| 半旬平均 |    |   | 3.19     | 2.74  | 2.73                        | 2.76  | 2.59  | 3.03                        | 2.92  | 2.87  | 2.78         | 2.76  |
| 26   |    |   | 3.00     | 2.71  | 2.65                        | 2.64  | 2.56  | 2.92                        | 2.91  | 2.82  | 2.75         | 2.74  |
| 27   |    |   | 3.00     | 2.71  | 2.64                        | 2.61  | 2.59  | 2.90                        | 2.85  | 2.83  | 2.74         | 2.72  |
| 28   |    |   | 2.95     | 2.71  | 2.63                        | 2.58  | 2.57  | 2.96                        | 2.80  | 2.80  | 2.74         | 2.71  |
| 29   |    |   | 2.91     | 2.68  | 2.62                        | 2.54  | 2.54  | 3.13                        | 2.78  | 2.79  | 2.72         | 2.73  |
| 30   |    |   | 2.88     | 2.68  | 2.63                        | 2.55  | 2.52  | 3.05                        | 2.76  | 2.81  | 2.72         | 2.79  |
| 31   |    |   | 2.88     |       | 2.61                        |       | 2.50  | 3.00                        |       | 2.78  |              | 2.83  |
| 半旬平均 |    |   | 2.94     | 2.70  | 2.63                        | 2.58  | 2.55  | 2.99                        | 2.82  | 2.81  | 2.73         | 2.75  |
| 月合計  |    |   | 89.16    | 83.99 | 83.62                       | 78.56 | 79.89 | 88.03                       | 82.95 | 93.02 | 83.20        | 87.04 |
| 月平均  |    |   | 2.88     | 2.80  | 2.70                        | 2.62  | 2.58  | 2.84                        | 2.77  | 3.00  | 2.77         | 2.81  |
| 観測方法 | 自記 |   | 観測機関 北海道 |       | 年最高水位 4.11 m ( 8月17日15時 0分) |       |       | 年最低水位 2.42 m ( 8月 7日 1時50分) |       |       | 年平均水位 2.78 m |       |

水研様式 水位-2 (改)



水研様式 水位-3

# 日 水 位 年 表

番 号 407 1

水 系 厚真川

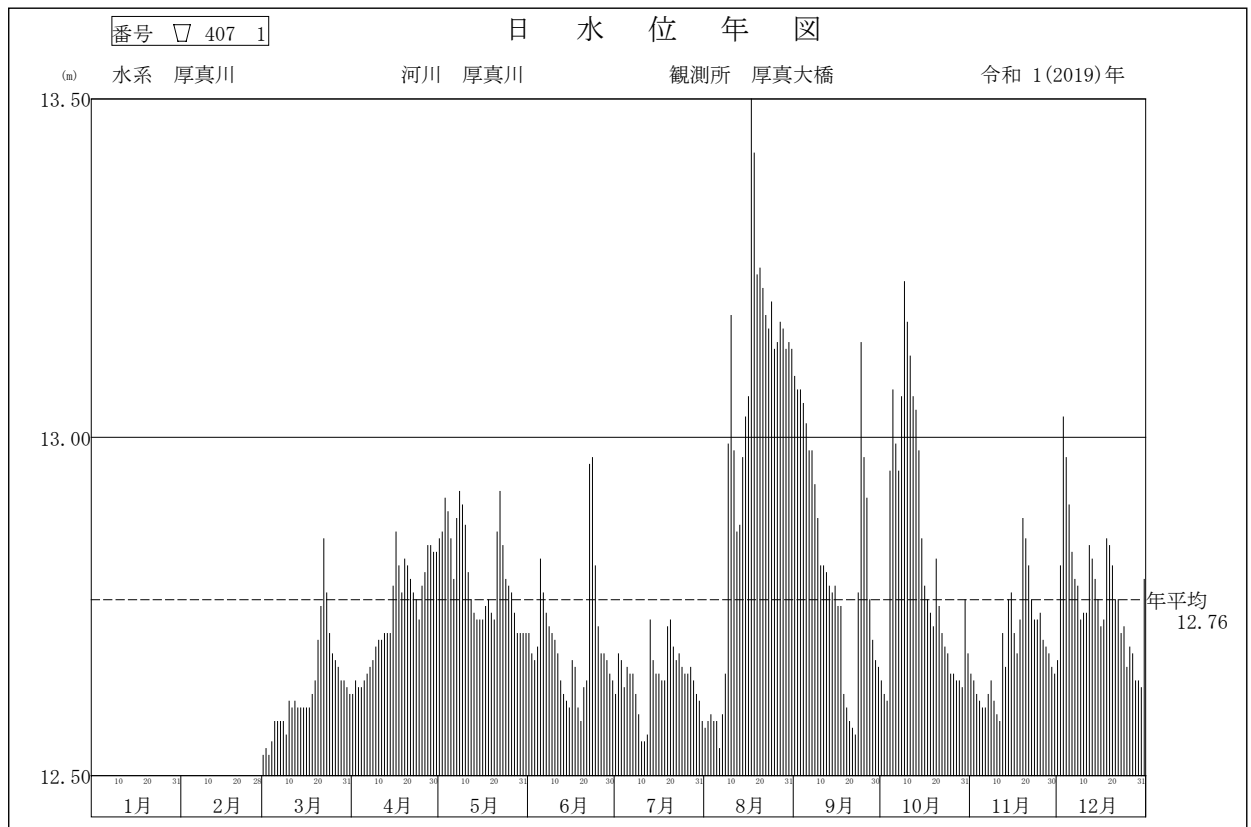
河 川 厚真川

観測所 厚真大橋

令和 1 ( 2019 ) 年

| 日 次  | 1  | 2 | 3        | 4      | 5                            | 6      | 7      | 8                            | 9      | 10     | 11            | 12     |
|------|----|---|----------|--------|------------------------------|--------|--------|------------------------------|--------|--------|---------------|--------|
| 1    |    |   | 12.53    | 12.62  | 12.85                        | 12.71  | 12.62  | 12.57                        | 13.09  | 12.64  | 12.65         | 12.67  |
| 2    |    |   | 12.54    | 12.64  | 12.86                        | 12.68  | 12.68  | 12.58                        | 13.07  | 12.62  | 12.64         | 12.81  |
| 3    |    |   | 12.53    | 12.63  | 12.91                        | 12.67  | 12.67  | 12.59                        | 13.07  | 12.61  | 12.62         | 13.03  |
| 4    |    |   | 12.55    | 12.63  | 12.89                        | 12.69  | 12.63  | 12.58                        | 13.05  | 12.95  | 12.61         | 12.97  |
| 5    |    |   | 12.58    | 12.64  | 12.85                        | 12.82  | 12.66  | 12.58                        | 13.02  | 13.07  | 12.60         | 12.90  |
| 半旬平均 |    |   | 12.55    | 12.63  | 12.85                        | 12.71  | 12.65  | 12.58                        | 13.06  | 12.78  | 12.62         | 12.88  |
| 6    |    |   | 12.58    | 12.65  | 12.79                        | 12.77  | 12.65  | 12.54                        | 12.98  | 12.99  | 12.60         | 12.83  |
| 7    |    |   | 12.58    | 12.66  | 12.88                        | 12.74  | 12.65  | 12.59                        | 12.98  | 12.95  | 12.62         | 12.79  |
| 8    |    |   | 12.58    | 12.67  | 12.92                        | 12.72  | 12.62  | 12.65                        | 12.93  | 13.06  | 12.64         | 12.78  |
| 9    |    |   | 12.56    | 12.69  | 12.90                        | 12.71  | 12.59  | 12.99                        | 12.88  | 13.23  | 12.61         | 12.73  |
| 10   |    |   | 12.61    | 12.70  | 12.87                        | 12.70  | 12.55  | 13.18                        | 12.81  | 13.17  | 12.59         | 12.74  |
| 半旬平均 |    |   | 12.58    | 12.67  | 12.87                        | 12.73  | 12.61  | 12.79                        | 12.92  | 13.08  | 12.61         | 12.77  |
| 11   |    |   | 12.60    | 12.70  | 12.80                        | 12.68  | 12.55  | 12.98                        | 12.81  | 13.12  | 12.58         | 12.74  |
| 12   |    |   | 12.61    | 12.71  | 12.76                        | 12.64  | 12.56  | 12.86                        | 12.80  | 13.06  | 12.71         | 12.84  |
| 13   |    |   | 12.60    | 12.71  | 12.74                        | 12.62  | 12.73  | 12.87                        | 12.78  | 13.04  | 12.66         | 12.82  |
| 14   |    |   | 12.60    | 12.71  | 12.73                        | 12.61  | 12.67  | 12.97                        | 12.77  | 12.98  | 12.76         | 12.79  |
| 15   |    |   | 12.60    | 12.78  | 12.73                        | 12.60  | 12.65  | 13.03                        | 12.78  | 12.85  | 12.77         | 12.76  |
| 半旬平均 |    |   | 12.60    | 12.72  | 12.75                        | 12.63  | 12.63  | 12.94                        | 12.79  | 13.01  | 12.70         | 12.79  |
| 16   |    |   | 12.60    | 12.86  | 12.73                        | 12.67  | 12.65  | 13.06                        | 12.75  | 12.78  | 12.71         | 12.72  |
| 17   |    |   | 12.60    | 12.81  | 12.75                        | 12.66  | 12.64  | 13.80                        | 12.75  | 12.76  | 12.68         | 12.73  |
| 18   |    |   | 12.62    | 12.77  | 12.76                        | 12.60  | 12.64  | 13.42                        | 12.62  | 12.74  | 12.73         | 12.85  |
| 19   |    |   | 12.64    | 12.82  | 12.74                        | 12.58  | 12.72  | 13.24                        | 12.60  | 12.72  | 12.88         | 12.84  |
| 20   |    |   | 12.70    | 12.81  | 12.73                        | 12.63  | 12.73  | 13.25                        | 12.58  | 12.82  | 12.85         | 12.81  |
| 半旬平均 |    |   | 12.63    | 12.81  | 12.74                        | 12.63  | 12.68  | 13.35                        | 12.66  | 12.76  | 12.77         | 12.79  |
| 21   |    |   | 12.75    | 12.79  | 12.86                        | 12.64  | 12.69  | 13.22                        | 12.57  | 12.75  | 12.81         | 12.76  |
| 22   |    |   | 12.85    | 12.77  | 12.92                        | 12.96  | 12.67  | 13.18                        | 12.56  | 12.71  | 12.76         | 12.76  |
| 23   |    |   | 12.77    | 12.76  | 12.84                        | 12.97  | 12.68  | 13.16                        | 12.77  | 12.69  | 12.73         | 12.71  |
| 24   |    |   | 12.71    | 12.73  | 12.79                        | 12.81  | 12.66  | 13.20                        | 13.14  | 12.68  | 12.73         | 12.72  |
| 25   |    |   | 12.68    | 12.78  | 12.78                        | 12.72  | 12.65  | 13.13                        | 12.97  | 12.65  | 12.74         | 12.66  |
| 半旬平均 |    |   | 12.75    | 12.77  | 12.84                        | 12.82  | 12.67  | 13.18                        | 12.80  | 12.70  | 12.75         | 12.72  |
| 26   |    |   | 12.67    | 12.80  | 12.77                        | 12.68  | 12.65  | 13.14                        | 12.91  | 12.65  | 12.70         | 12.69  |
| 27   |    |   | 12.66    | 12.84  | 12.74                        | 12.68  | 12.66  | 13.17                        | 12.76  | 12.64  | 12.69         | 12.68  |
| 28   |    |   | 12.64    | 12.84  | 12.71                        | 12.67  | 12.64  | 13.16                        | 12.70  | 12.64  | 12.68         | 12.64  |
| 29   |    |   | 12.64    | 12.83  | 12.71                        | 12.65  | 12.62  | 13.13                        | 12.67  | 12.63  | 12.66         | 12.64  |
| 30   |    |   | 12.63    | 12.83  | 12.71                        | 12.64  | 12.61  | 13.14                        | 12.66  | 12.76  | 12.65         | 12.63  |
| 31   |    |   | 12.62    | 12.71  | 12.71                        | 12.64  | 12.58  | 13.13                        | 12.68  | 12.68  | 12.79         | 12.79  |
| 半旬平均 |    |   | 12.64    | 12.83  | 12.73                        | 12.66  | 12.63  | 13.15                        | 12.74  | 12.67  | 12.68         | 12.68  |
| 月合計  |    |   | 391.43   | 382.18 | 396.73                       | 380.92 | 391.97 | 403.09                       | 384.83 | 397.64 | 380.66        | 395.83 |
| 月平均  |    |   | 12.63    | 12.74  | 12.80                        | 12.70  | 12.64  | 13.00                        | 12.83  | 12.83  | 12.69         | 12.77  |
| 観測方法 | 自記 |   | 観測機関 北海道 |        | 年最高水位 14.22 m ( 8月17日 6時 0分) |        |        | 年最低水位 12.44 m ( 4月24日 9時 0分) |        |        | 年平均水位 12.76 m |        |

水研様式 水位-2 (改)

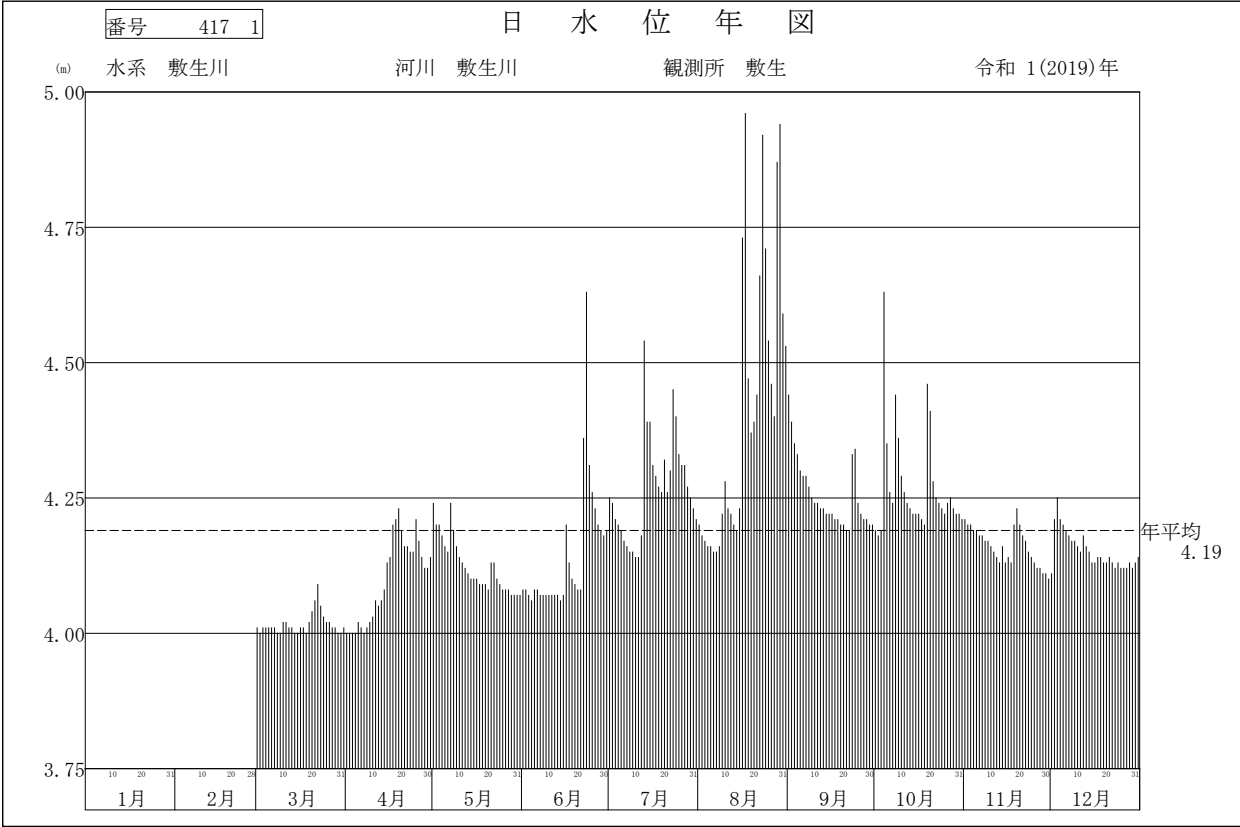


水研様式 水位-3

日 水 位 年 表

| 番 号  | 417 1 | 水 系 敷生川 | 河 川 敷生川 | 観測所 敷生 | 令和 1 ( 2019 )年 |                      |        |        |        |                      |        |        |        |
|------|-------|---------|---------|--------|----------------|----------------------|--------|--------|--------|----------------------|--------|--------|--------|
| 日 次  | 1     | 2       | 3       | 4      | 5              | 6                    | 7      | 8      | 9      | 10                   | 11     | 12     |        |
| 1    |       |         | 4.01    | 4.00   | 4.24           | 4.08                 | 4.25   | 4.20   | 4.44   | 4.19                 | 4.21   | 4.11   |        |
| 2    |       |         | 4.00    | 4.00   | 4.20           | 4.08                 | 4.24   | 4.18   | 4.39   | 4.18                 | 4.20   | 4.21   |        |
| 3    |       |         | 4.01    | 4.00   | 4.20           | 4.07                 | 4.21   | 4.17   | 4.35   | 4.19                 | 4.20   | 4.25   |        |
| 4    |       |         | 4.01    | 4.00   | 4.18           | 4.06                 | 4.20   | 4.16   | 4.33   | 4.63                 | 4.19   | 4.21   |        |
| 5    |       |         | 4.01    | 4.02   | 4.16           | 4.08                 | 4.19   | 4.16   | 4.30   | 4.35                 | 4.19   | 4.20   |        |
| 半旬平均 |       |         | 4.01    | 4.00   | 4.19           | 4.07                 | 4.22   | 4.17   | 4.36   | 4.31                 | 4.20   | 4.20   |        |
| 6    |       |         | 4.01    | 4.01   | 4.15           | 4.08                 | 4.17   | 4.15   | 4.29   | 4.26                 | 4.18   | 4.19   |        |
| 7    |       |         | 4.01    | 4.00   | 4.24           | 4.07                 | 4.16   | 4.15   | 4.29   | 4.24                 | 4.18   | 4.18   |        |
| 8    |       |         | 4.00    | 4.01   | 4.19           | 4.07                 | 4.15   | 4.16   | 4.27   | 4.44                 | 4.17   | 4.17   |        |
| 9    |       |         | 4.00    | 4.02   | 4.16           | 4.07                 | 4.15   | 4.22   | 4.25   | 4.36                 | 4.17   | 4.17   |        |
| 10   |       |         | 4.02    | 4.03   | 4.14           | 4.07                 | 4.14   | 4.28   | 4.24   | 4.29                 | 4.16   | 4.16   |        |
| 半旬平均 |       |         | 4.01    | 4.01   | 4.13           | 4.07                 | 4.15   | 4.19   | 4.27   | 4.32                 | 4.17   | 4.17   |        |
| 11   |       |         | 4.02    | 4.06   | 4.13           | 4.07                 | 4.14   | 4.23   | 4.24   | 4.26                 | 4.15   | 4.15   |        |
| 12   |       |         | 4.01    | 4.05   | 4.12           | 4.07                 | 4.18   | 4.22   | 4.23   | 4.24                 | 4.14   | 4.18   |        |
| 13   |       |         | 4.01    | 4.06   | 4.11           | 4.07                 | 4.54   | 4.20   | 4.23   | 4.23                 | 4.13   | 4.16   |        |
| 14   |       |         | 4.00    | 4.08   | 4.10           | 4.06                 | 4.39   | 4.19   | 4.22   | 4.22                 | 4.16   | 4.15   |        |
| 15   |       |         | 4.00    | 4.13   | 4.10           | 4.07                 | 4.39   | 4.23   | 4.22   | 4.22                 | 4.13   | 4.13   |        |
| 半旬平均 |       |         | 4.01    | 4.08   | 4.11           | 4.07                 | 4.33   | 4.21   | 4.23   | 4.23                 | 4.14   | 4.15   |        |
| 16   |       |         | 4.01    | 4.14   | 4.10           | 4.20                 | 4.31   | 4.73   | 4.22   | 4.22                 | 4.14   | 4.13   |        |
| 17   |       |         | 4.01    | 4.20   | 4.09           | 4.13                 | 4.29   | 4.96   | 4.21   | 4.21                 | 4.13   | 4.14   |        |
| 18   |       |         | 4.00    | 4.21   | 4.09           | 4.10                 | 4.27   | 4.47   | 4.21   | 4.20                 | 4.20   | 4.14   |        |
| 19   |       |         | 4.02    | 4.23   | 4.09           | 4.09                 | 4.26   | 4.37   | 4.20   | 4.46                 | 4.23   | 4.13   |        |
| 20   |       |         | 4.04    | 4.19   | 4.08           | 4.08                 | 4.32   | 4.39   | 4.20   | 4.41                 | 4.20   | 4.13   |        |
| 半旬平均 |       |         | 4.02    | 4.19   | 4.09           | 4.12                 | 4.29   | 4.58   | 4.21   | 4.30                 | 4.18   | 4.13   |        |
| 21   |       |         | 4.06    | 4.16   | 4.13           | 4.08                 | 4.26   | 4.44   | 4.19   | 4.28                 | 4.18   | 4.14   |        |
| 22   |       |         | 4.09    | 4.16   | 4.13           | 4.36                 | 4.30   | 4.66   | 4.19   | 4.25                 | 4.17   | 4.13   |        |
| 23   |       |         | 4.05    | 4.15   | 4.10           | 4.63                 | 4.45   | 4.92   | 4.33   | 4.24                 | 4.15   | 4.12   |        |
| 24   |       |         | 4.03    | 4.15   | 4.09           | 4.31                 | 4.40   | 4.71   | 4.34   | 4.23                 | 4.14   | 4.13   |        |
| 25   |       |         | 4.02    | 4.21   | 4.08           | 4.26                 | 4.33   | 4.54   | 4.24   | 4.22                 | 4.13   | 4.12   |        |
| 半旬平均 |       |         | 4.05    | 4.17   | 4.11           | 4.33                 | 4.35   | 4.65   | 4.26   | 4.24                 | 4.15   | 4.13   |        |
| 26   |       |         | 4.02    | 4.17   | 4.08           | 4.23                 | 4.31   | 4.46   | 4.22   | 4.24                 | 4.12   | 4.12   |        |
| 27   |       |         | 4.01    | 4.14   | 4.08           | 4.20                 | 4.31   | 4.40   | 4.21   | 4.25                 | 4.12   | 4.12   |        |
| 28   |       |         | 4.01    | 4.12   | 4.07           | 4.19                 | 4.27   | 4.87   | 4.21   | 4.23                 | 4.11   | 4.13   |        |
| 29   |       |         | 4.00    | 4.12   | 4.07           | 4.18                 | 4.25   | 4.94   | 4.20   | 4.22                 | 4.11   | 4.12   |        |
| 30   |       |         | 4.00    | 4.14   | 4.07           | 4.19                 | 4.23   | 4.59   | 4.20   | 4.22                 | 4.10   | 4.13   |        |
| 31   |       |         | 4.01    |        | 4.07           |                      | 4.21   | 4.53   |        | 4.21                 |        | 4.14   |        |
| 半旬平均 |       |         | 4.01    | 4.14   | 4.07           | 4.20                 | 4.26   | 4.63   | 4.21   | 4.23                 | 4.11   | 4.13   |        |
| 月合計  |       |         | 124.50  | 122.96 | 127.84         | 124.30               | 132.27 | 136.88 | 127.66 | 132.39               | 124.79 | 128.69 |        |
| 月平均  |       |         | 4.02    | 4.10   | 4.12           | 4.14                 | 4.27   | 4.42   | 4.26   | 4.27                 | 4.16   | 4.15   |        |
| 観測方法 | 自記    | 観測機関    | 北海道     |        | 年最高水位          | 6.03 m( 8月17日 1時 0分) |        |        | 年最低水位  | 4.00 m( 4月 7日19時 0分) |        | 年平均水位  | 4.19 m |

水研様式 水位-2 (改)



## 日 水 位 年 表

番 号 421 1

水 系 長流川

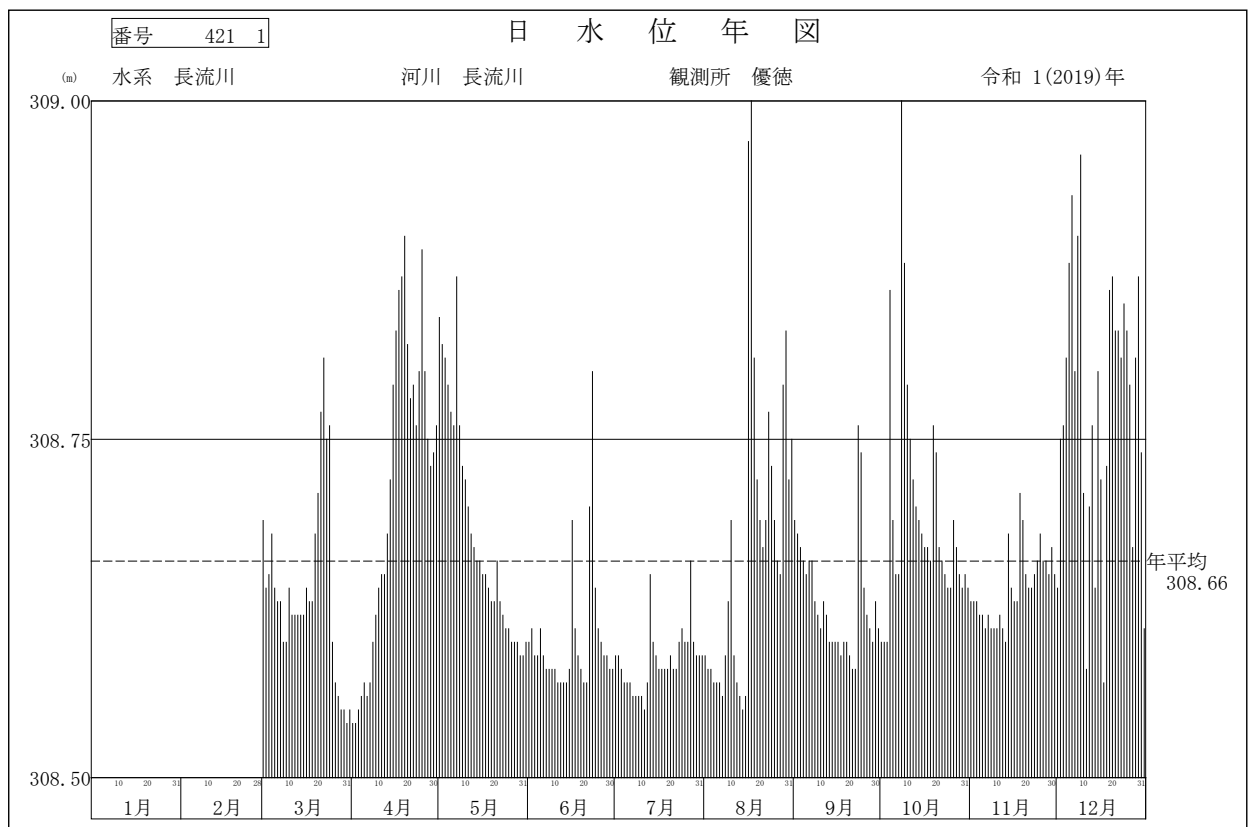
河 川 長流川

観測所 優徳

令和 1 ( 2019 ) 年

| 日 次  | 1  | 2 | 3        | 4       | 5                            | 6       | 7       | 8                            | 9       | 10      | 11             | 12      |
|------|----|---|----------|---------|------------------------------|---------|---------|------------------------------|---------|---------|----------------|---------|
| 1    |    |   | 308.69   | 308.54  | 308.84                       | 308.60  | 308.59  | 308.59                       | 308.69  | 308.60  | 308.63         | 308.64  |
| 2    |    |   | 308.64   | 308.54  | 308.82                       | 308.61  | 308.59  | 308.58                       | 308.68  | 308.60  | 308.63         | 308.75  |
| 3    |    |   | 308.65   | 308.55  | 308.81                       | 308.59  | 308.58  | 308.58                       | 308.67  | 308.60  | 308.63         | 308.76  |
| 4    |    |   | 308.68   | 308.56  | 308.79                       | 308.59  | 308.57  | 308.57                       | 308.66  | 308.66  | 308.62         | 308.81  |
| 5    |    |   | 308.64   | 308.57  | 308.77                       | 308.61  | 308.57  | 308.57                       | 308.65  | 308.69  | 308.62         | 308.88  |
| 半旬平均 |    |   | 308.66   | 308.55  | 308.81                       | 308.60  | 308.58  | 308.58                       | 308.67  | 308.67  | 308.63         | 308.77  |
| 6    |    |   | 308.63   | 308.56  | 308.76                       | 308.59  | 308.57  | 308.57                       | 308.66  | 308.65  | 308.61         | 308.93  |
| 7    |    |   | 308.63   | 308.57  | 308.87                       | 308.58  | 308.56  | 308.56                       | 308.66  | 308.65  | 308.62         | 308.80  |
| 8    |    |   | 308.60   | 308.60  | 308.76                       | 308.58  | 308.56  | 308.59                       | 308.63  | 309.12  | 308.61         | 308.90  |
| 9    |    |   | 308.60   | 308.62  | 308.73                       | 308.58  | 308.56  | 308.63                       | 308.62  | 308.88  | 308.61         | 308.96  |
| 10   |    |   | 308.64   | 308.64  | 308.72                       | 308.58  | 308.56  | 308.69                       | 308.61  | 308.79  | 308.61         | 308.71  |
| 半旬平均 |    |   | 308.62   | 308.60  | 308.77                       | 308.58  | 308.56  | 308.61                       | 308.64  | 308.82  | 308.61         | 308.86  |
| 11   |    |   | 308.62   | 308.65  | 308.70                       | 308.57  | 308.55  | 308.59                       | 308.63  | 308.75  | 308.62         | 308.58  |
| 12   |    |   | 308.62   | 308.65  | 308.68                       | 308.57  | 308.57  | 308.57                       | 308.62  | 308.72  | 308.61         | 308.70  |
| 13   |    |   | 308.62   | 308.68  | 308.67                       | 308.57  | 308.65  | 308.66                       | 308.60  | 308.70  | 308.60         | 308.76  |
| 14   |    |   | 308.62   | 308.72  | 308.66                       | 308.57  | 308.60  | 308.55                       | 308.60  | 308.69  | 308.68         | 308.64  |
| 15   |    |   | 308.62   | 308.79  | 308.66                       | 308.58  | 308.59  | 308.56                       | 308.60  | 308.68  | 308.64         | 308.80  |
| 半旬平均 |    |   | 308.62   | 308.70  | 308.67                       | 308.57  | 308.59  | 308.57                       | 308.61  | 308.71  | 308.63         | 308.70  |
| 16   |    |   | 308.64   | 308.83  | 308.65                       | 308.69  | 308.58  | 308.97                       | 308.60  | 308.67  | 308.63         | 308.72  |
| 17   |    |   | 308.63   | 308.86  | 308.65                       | 308.61  | 308.58  | 309.14                       | 308.59  | 308.67  | 308.63         | 308.57  |
| 18   |    |   | 308.63   | 308.87  | 308.64                       | 308.59  | 308.58  | 308.81                       | 308.60  | 308.66  | 308.71         | 308.73  |
| 19   |    |   | 308.68   | 308.90  | 308.63                       | 308.58  | 308.58  | 308.72                       | 308.60  | 308.76  | 308.69         | 308.86  |
| 20   |    |   | 308.71   | 308.82  | 308.63                       | 308.57  | 308.59  | 308.69                       | 308.59  | 308.74  | 308.65         | 308.87  |
| 半旬平均 |    |   | 308.66   | 308.86  | 308.64                       | 308.61  | 308.58  | 308.87                       | 308.66  | 308.70  | 308.66         | 308.75  |
| 21   |    |   | 308.77   | 308.78  | 308.66                       | 308.57  | 308.58  | 308.67                       | 308.58  | 308.67  | 308.64         | 308.83  |
| 22   |    |   | 308.81   | 308.79  | 308.63                       | 308.70  | 308.58  | 308.69                       | 308.58  | 308.66  | 308.64         | 308.83  |
| 23   |    |   | 308.75   | 308.76  | 308.62                       | 308.80  | 308.60  | 308.77                       | 308.76  | 308.65  | 308.65         | 308.81  |
| 24   |    |   | 308.76   | 308.80  | 308.61                       | 308.64  | 308.61  | 308.73                       | 308.74  | 308.64  | 308.66         | 308.85  |
| 25   |    |   | 308.60   | 308.89  | 308.61                       | 308.61  | 308.60  | 308.69                       | 308.64  | 308.64  | 308.68         | 308.83  |
| 半旬平均 |    |   | 308.74   | 308.80  | 308.63                       | 308.66  | 308.59  | 308.71                       | 308.66  | 308.65  | 308.65         | 308.83  |
| 26   |    |   | 308.57   | 308.80  | 308.60                       | 308.60  | 308.60  | 308.66                       | 308.62  | 308.69  | 308.66         | 308.79  |
| 27   |    |   | 308.56   | 308.75  | 308.60                       | 308.59  | 308.66  | 308.65                       | 308.61  | 308.67  | 308.66         | 308.67  |
| 28   |    |   | 308.55   | 308.73  | 308.60                       | 308.59  | 308.60  | 308.79                       | 308.60  | 308.65  | 308.65         | 308.81  |
| 29   |    |   | 308.55   | 308.74  | 308.59                       | 308.58  | 308.59  | 308.83                       | 308.63  | 308.64  | 308.67         | 308.87  |
| 30   |    |   | 308.54   | 308.76  | 308.59                       | 308.58  | 308.59  | 308.72                       | 308.61  | 308.65  | 308.65         | 308.74  |
| 31   |    |   | 308.55   |         | 308.60                       |         | 308.59  | 308.75                       |         | 308.64  |                | 308.61  |
| 半旬平均 |    |   | 308.55   | 308.76  | 308.60                       | 308.59  | 308.61  | 308.73                       | 308.61  | 308.66  | 308.66         | 308.75  |
| 月合計  |    |   | 9567.80  | 9261.32 | 9569.15                      | 9258.07 | 9566.18 | 9569.04                      | 9258.93 | 9569.68 | 9259.21        | 9572.01 |
| 月平均  |    |   | 308.64   | 308.71  | 308.68                       | 308.60  | 308.59  | 308.68                       | 308.63  | 308.70  | 308.64         | 308.77  |
| 観測方法 | 自記 |   | 観測機関 北海道 |         | 年最高水位 309.90 m(10月 8日 5時 0分) |         |         | 年最低水位 308.43 m(12月31日 3時 0分) |         |         | 年平均水位 308.66 m |         |

水研様式 水位-2 (改)

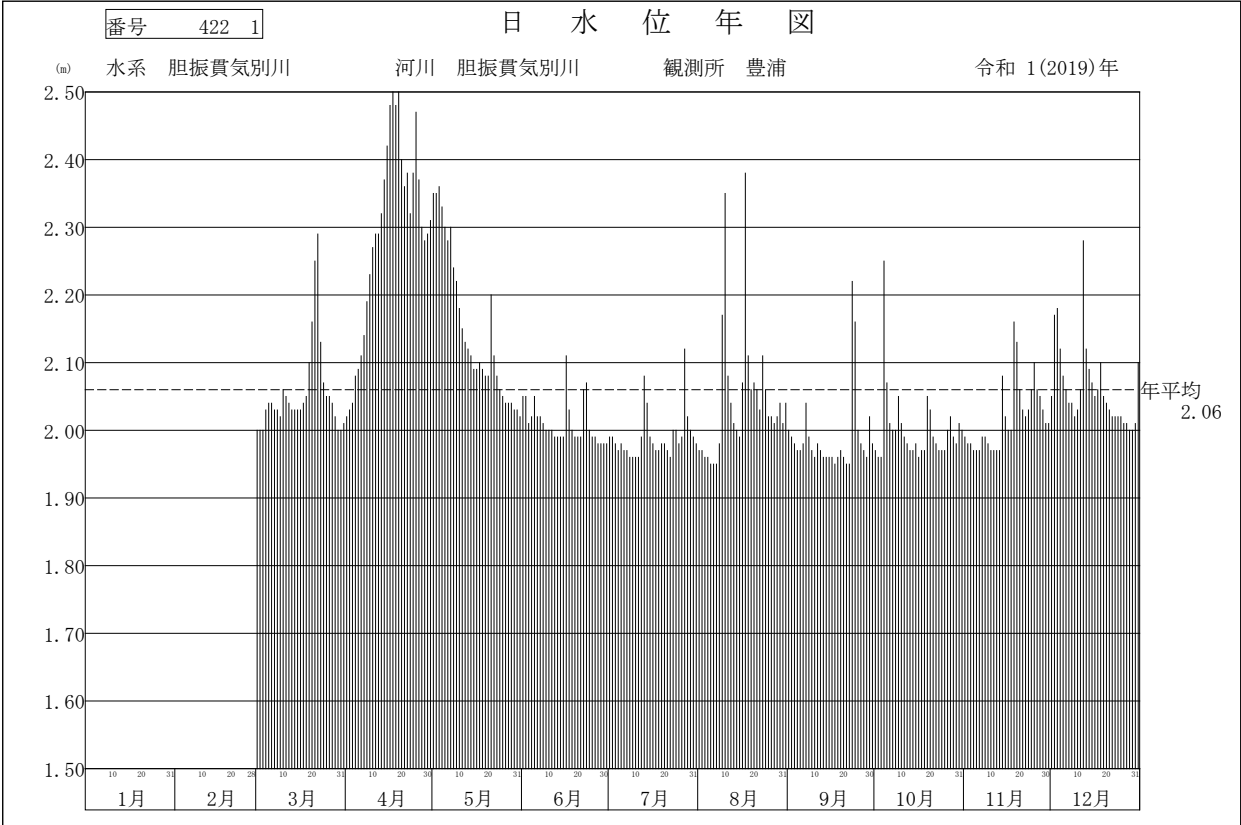


水研様式 水位-3

日 水 位 年 表

| 番 号  | 422 1 | 水 系 胆振貫気別川 | 河 川 胆振貫気別川 | 観測所 豊浦 | 令和 1 ( 2019 ) 年        |       |       |                        |       |       |        |       |
|------|-------|------------|------------|--------|------------------------|-------|-------|------------------------|-------|-------|--------|-------|
| 日 次  | 1     | 2          | 3          | 4      | 5                      | 6     | 7     | 8                      | 9     | 10    | 11     | 12    |
| 1    |       |            | 2.00       | 2.02   | 2.35                   | 2.05  | 1.99  | 1.97                   | 2.00  | 1.97  | 1.99   | 2.05  |
| 2    |       |            | 2.00       | 2.03   | 2.35                   | 2.05  | 1.99  | 1.97                   | 1.99  | 1.96  | 1.98   | 2.17  |
| 3    |       |            | 2.00       | 2.04   | 2.36                   | 2.01  | 1.98  | 1.96                   | 1.98  | 1.96  | 1.98   | 2.18  |
| 4    |       |            | 2.03       | 2.08   | 2.33                   | 2.02  | 1.97  | 1.96                   | 1.97  | 2.25  | 1.97   | 2.12  |
| 5    |       |            | 2.04       | 2.09   | 2.30                   | 2.05  | 1.98  | 1.95                   | 1.97  | 2.07  | 1.97   | 2.08  |
| 半旬平均 |       |            | 2.01       | 2.05   | 2.34                   | 2.04  | 1.98  | 1.96                   | 1.98  | 2.04  | 1.98   | 2.12  |
| 6    |       |            | 2.04       | 2.11   | 2.28                   | 2.02  | 1.97  | 1.95                   | 1.98  | 2.01  | 1.97   | 2.06  |
| 7    |       |            | 2.03       | 2.14   | 2.30                   | 2.02  | 1.97  | 1.95                   | 2.04  | 2.00  | 1.99   | 2.04  |
| 8    |       |            | 2.03       | 2.19   | 2.24                   | 2.01  | 1.96  | 1.98                   | 1.99  | 2.00  | 1.99   | 2.04  |
| 9    |       |            | 2.02       | 2.23   | 2.22                   | 2.00  | 1.96  | 2.17                   | 1.97  | 2.05  | 1.98   | 2.02  |
| 10   |       |            | 2.06       | 2.27   | 2.18                   | 2.00  | 1.96  | 2.35                   | 1.96  | 2.01  | 1.97   | 2.03  |
| 半旬平均 |       |            | 2.04       | 2.19   | 2.24                   | 2.01  | 1.96  | 2.08                   | 1.99  | 2.01  | 1.98   | 2.04  |
| 11   |       |            | 2.05       | 2.29   | 2.15                   | 2.00  | 1.96  | 2.08                   | 1.98  | 1.99  | 1.97   | 2.06  |
| 12   |       |            | 2.04       | 2.29   | 2.13                   | 1.99  | 1.99  | 2.04                   | 1.97  | 1.98  | 1.97   | 2.28  |
| 13   |       |            | 2.03       | 2.32   | 2.12                   | 1.99  | 2.08  | 2.01                   | 1.96  | 1.97  | 1.97   | 2.12  |
| 14   |       |            | 2.03       | 2.37   | 2.11                   | 1.99  | 2.04  | 2.00                   | 1.96  | 1.97  | 2.08   | 2.09  |
| 15   |       |            | 2.03       | 2.42   | 2.09                   | 1.99  | 1.99  | 1.99                   | 1.96  | 1.98  | 2.02   | 2.07  |
| 半旬平均 |       |            | 2.04       | 2.34   | 2.12                   | 1.99  | 2.01  | 2.02                   | 1.97  | 1.98  | 2.00   | 2.12  |
| 16   |       |            | 2.03       | 2.48   | 2.09                   | 2.11  | 1.98  | 2.07                   | 1.96  | 1.96  | 2.00   | 2.05  |
| 17   |       |            | 2.04       | 2.50   | 2.10                   | 2.03  | 1.97  | 2.38                   | 1.95  | 1.97  | 2.00   | 2.06  |
| 18   |       |            | 2.05       | 2.48   | 2.09                   | 2.00  | 1.97  | 2.11                   | 1.96  | 1.97  | 2.16   | 2.10  |
| 19   |       |            | 2.10       | 2.50   | 2.08                   | 1.99  | 1.98  | 2.06                   | 1.97  | 2.05  | 2.13   | 2.05  |
| 20   |       |            | 2.16       | 2.40   | 2.08                   | 1.99  | 1.98  | 2.07                   | 1.96  | 2.03  | 2.06   | 2.04  |
| 半旬平均 |       |            | 2.08       | 2.47   | 2.09                   | 2.02  | 1.98  | 2.14                   | 1.96  | 2.00  | 2.07   | 2.06  |
| 21   |       |            | 2.25       | 2.36   | 2.20                   | 1.99  | 1.97  | 2.06                   | 1.95  | 1.99  | 2.03   | 2.03  |
| 22   |       |            | 2.29       | 2.38   | 2.11                   | 2.06  | 1.96  | 2.03                   | 1.95  | 1.98  | 2.02   | 2.02  |
| 23   |       |            | 2.13       | 2.32   | 2.08                   | 2.07  | 2.00  | 2.11                   | 2.22  | 1.97  | 2.03   | 2.02  |
| 24   |       |            | 2.07       | 2.38   | 2.06                   | 2.00  | 2.00  | 2.06                   | 2.16  | 1.97  | 2.06   | 2.02  |
| 25   |       |            | 2.05       | 2.47   | 2.05                   | 1.99  | 1.98  | 2.02                   | 2.00  | 1.97  | 2.10   | 2.02  |
| 半旬平均 |       |            | 2.16       | 2.38   | 2.10                   | 2.02  | 1.98  | 2.06                   | 2.06  | 1.98  | 2.05   | 2.02  |
| 26   |       |            | 2.05       | 2.37   | 2.04                   | 1.99  | 1.99  | 2.02                   | 1.98  | 2.00  | 2.06   | 2.01  |
| 27   |       |            | 2.04       | 2.30   | 2.04                   | 1.98  | 2.12  | 2.01                   | 1.97  | 2.02  | 2.05   | 2.01  |
| 28   |       |            | 2.02       | 2.28   | 2.04                   | 1.98  | 2.02  | 2.02                   | 1.96  | 1.99  | 2.03   | 2.00  |
| 29   |       |            | 2.00       | 2.29   | 2.03                   | 1.98  | 2.00  | 2.04                   | 2.02  | 1.98  | 2.01   | 2.00  |
| 30   |       |            | 2.00       | 2.31   | 2.03                   | 1.98  | 1.99  | 2.01                   | 1.98  | 2.01  | 2.01   | 2.01  |
| 31   |       |            | 2.01       |        | 2.02                   |       | 1.98  | 2.04                   |       | 2.00  |        | 2.10  |
| 半旬平均 |       |            | 2.02       | 2.31   | 2.03                   | 1.98  | 2.02  | 2.02                   | 1.98  | 2.00  | 2.03   | 2.02  |
| 月合計  |       |            | 63.72      | 68.71  | 66.65                  | 60.33 | 61.68 | 63.44                  | 59.67 | 62.03 | 60.55  | 63.95 |
| 月平均  |       |            | 2.06       | 2.29   | 2.15                   | 2.01  | 1.99  | 2.05                   | 1.99  | 2.00  | 2.02   | 2.06  |
| 観測方法 | 自記    | 観測機関       | 北海道        |        | 年最高水位                  |       |       | 年最低水位                  |       |       | 年平均水位  |       |
|      |       |            | 北海道        |        | 2.84 m ( 8月10日 8時 0分 ) |       |       | 1.80 m ( 8月16日18時 0分 ) |       |       | 2.06 m |       |

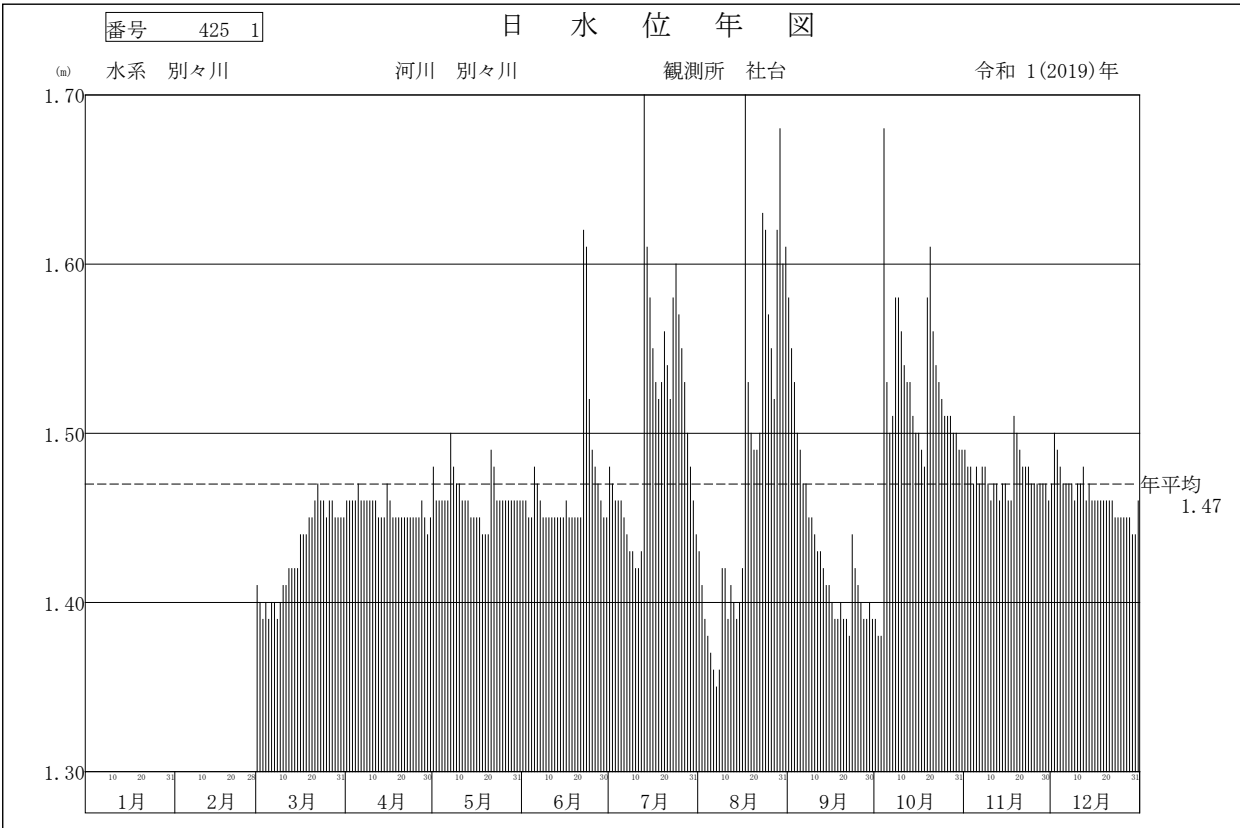
水研様式 水位-2 (改)



日 水 位 年 表

| 番 号           | 425 1 | 水 系 別々川 | 河 川 別々川 | 観測所 社台 | 令和 1 ( 2019 ) 年 |                      |       |       |       |                      |       |       |        |
|---------------|-------|---------|---------|--------|-----------------|----------------------|-------|-------|-------|----------------------|-------|-------|--------|
| 日             | 1     | 2       | 3       | 4      | 5               | 6                    | 7     | 8     | 9     | 10                   | 11    | 12    |        |
| 1             |       |         | 1.41    | 1.46   | 1.48            | 1.46                 | 1.48  | 1.43  | 1.58  | 1.39                 | 1.49  | 1.47  |        |
| 2             |       |         | 1.40    | 1.46   | 1.46            | 1.46                 | 1.47  | 1.41  | 1.55  | 1.38                 | 1.48  | 1.50  |        |
| 3             |       |         | 1.39    | 1.46   | 1.46            | 1.45                 | 1.46  | 1.39  | 1.53  | 1.38                 | 1.48  | 1.49  |        |
| 4             |       |         | 1.40    | 1.46   | 1.46            | 1.45                 | 1.46  | 1.38  | 1.50  | 1.68                 | 1.47  | 1.48  |        |
| 5             |       |         | 1.39    | 1.47   | 1.46            | 1.48                 | 1.46  | 1.37  | 1.49  | 1.53                 | 1.48  | 1.47  |        |
| 半旬平均          |       |         | 1.40    | 1.46   | 1.46            | 1.46                 | 1.47  | 1.40  | 1.52  | 1.47                 | 1.48  | 1.48  |        |
| 6             |       |         | 1.40    | 1.46   | 1.46            | 1.47                 | 1.45  | 1.36  | 1.47  | 1.50                 | 1.47  | 1.47  |        |
| 7             |       |         | 1.40    | 1.46   | 1.50            | 1.46                 | 1.44  | 1.35  | 1.47  | 1.51                 | 1.48  | 1.47  |        |
| 8             |       |         | 1.39    | 1.46   | 1.48            | 1.45                 | 1.43  | 1.36  | 1.45  | 1.58                 | 1.48  | 1.47  |        |
| 9             |       |         | 1.40    | 1.46   | 1.47            | 1.45                 | 1.43  | 1.42  | 1.45  | 1.58                 | 1.47  | 1.46  |        |
| 10            |       |         | 1.41    | 1.46   | 1.47            | 1.45                 | 1.42  | 1.42  | 1.44  | 1.56                 | 1.46  | 1.47  |        |
| 半旬平均          |       |         | 1.40    | 1.46   | 1.48            | 1.46                 | 1.43  | 1.38  | 1.46  | 1.52                 | 1.47  | 1.47  |        |
| 11            |       |         | 1.41    | 1.46   | 1.46            | 1.45                 | 1.42  | 1.39  | 1.43  | 1.54                 | 1.47  | 1.47  |        |
| 12            |       |         | 1.42    | 1.45   | 1.46            | 1.45                 | 1.43  | 1.41  | 1.43  | 1.53                 | 1.47  | 1.48  |        |
| 13            |       |         | 1.42    | 1.45   | 1.46            | 1.45                 | 1.73  | 1.40  | 1.42  | 1.53                 | 1.46  | 1.46  |        |
| 14            |       |         | 1.42    | 1.45   | 1.45            | 1.45                 | 1.61  | 1.39  | 1.41  | 1.51                 | 1.47  | 1.47  |        |
| 15            |       |         | 1.42    | 1.47   | 1.45            | 1.45                 | 1.58  | 1.40  | 1.41  | 1.50                 | 1.47  | 1.46  |        |
| 半旬平均          |       |         | 1.42    | 1.46   | 1.46            | 1.45                 | 1.55  | 1.40  | 1.42  | 1.52                 | 1.47  | 1.47  |        |
| 16            |       |         | 1.44    | 1.46   | 1.45            | 1.46                 | 1.55  | 1.42  | 1.40  | 1.50                 | 1.46  | 1.46  |        |
| 17            |       |         | 1.44    | 1.45   | 1.45            | 1.45                 | 1.53  | 1.73  | 1.39  | 1.49                 | 1.46  | 1.46  |        |
| 18            |       |         | 1.44    | 1.45   | 1.44            | 1.45                 | 1.52  | 1.53  | 1.39  | 1.48                 | 1.51  | 1.46  |        |
| 19            |       |         | 1.45    | 1.45   | 1.44            | 1.45                 | 1.53  | 1.50  | 1.40  | 1.58                 | 1.50  | 1.46  |        |
| 20            |       |         | 1.45    | 1.45   | 1.44            | 1.45                 | 1.56  | 1.49  | 1.39  | 1.61                 | 1.49  | 1.46  |        |
| 半旬平均          |       |         | 1.44    | 1.45   | 1.44            | 1.45                 | 1.54  | 1.53  | 1.39  | 1.53                 | 1.48  | 1.46  |        |
| 21            |       |         | 1.46    | 1.45   | 1.49            | 1.45                 | 1.54  | 1.49  | 1.39  | 1.56                 | 1.48  | 1.46  |        |
| 22            |       |         | 1.47    | 1.45   | 1.48            | 1.62                 | 1.52  | 1.50  | 1.38  | 1.54                 | 1.48  | 1.46  |        |
| 23            |       |         | 1.46    | 1.45   | 1.46            | 1.61                 | 1.58  | 1.63  | 1.44  | 1.53                 | 1.48  | 1.45  |        |
| 24            |       |         | 1.46    | 1.45   | 1.46            | 1.52                 | 1.60  | 1.62  | 1.42  | 1.52                 | 1.47  | 1.45  |        |
| 25            |       |         | 1.45    | 1.45   | 1.46            | 1.49                 | 1.57  | 1.57  | 1.41  | 1.51                 | 1.47  | 1.45  |        |
| 半旬平均          |       |         | 1.46    | 1.45   | 1.47            | 1.54                 | 1.56  | 1.56  | 1.41  | 1.53                 | 1.48  | 1.45  |        |
| 26            |       |         | 1.46    | 1.45   | 1.46            | 1.48                 | 1.55  | 1.55  | 1.40  | 1.51                 | 1.47  | 1.45  |        |
| 27            |       |         | 1.46    | 1.46   | 1.46            | 1.47                 | 1.53  | 1.52  | 1.39  | 1.51                 | 1.47  | 1.45  |        |
| 28            |       |         | 1.45    | 1.45   | 1.46            | 1.46                 | 1.50  | 1.62  | 1.39  | 1.50                 | 1.47  | 1.45  |        |
| 29            |       |         | 1.45    | 1.44   | 1.46            | 1.45                 | 1.48  | 1.68  | 1.40  | 1.50                 | 1.47  | 1.44  |        |
| 30            |       |         | 1.45    | 1.45   | 1.46            | 1.45                 | 1.46  | 1.60  | 1.39  | 1.49                 | 1.46  | 1.44  |        |
| 31            |       |         | 1.45    | 1.46   | 1.46            | 1.46                 | 1.44  | 1.61  | 1.49  | 1.49                 | 1.46  | 1.46  |        |
| 半旬平均          |       |         | 1.45    | 1.45   | 1.46            | 1.46                 | 1.49  | 1.60  | 1.39  | 1.50                 | 1.47  | 1.45  |        |
| 月合計           |       |         | 44.32   | 43.65  | 45.31           | 44.09                | 46.73 | 45.94 | 43.01 | 47.02                | 44.24 | 45.35 |        |
| 月平均           |       |         | 1.43    | 1.46   | 1.46            | 1.47                 | 1.51  | 1.48  | 1.43  | 1.52                 | 1.47  | 1.46  |        |
| 観測方法          | 自記    | 観測機関    | 北海道     |        | 年最高水位           | 2.23 m( 8月17日 3時 0分) |       |       | 年最低水位 | 1.33 m( 8月 8日19時 0分) |       | 年平均水位 | 1.47 m |
| 水研様式 水位-2 (改) |       |         |         |        |                 |                      |       |       |       |                      |       |       |        |

水研様式 水位-2 (改)



水研様式 水位-3

## 日 水 位 年 表

番 号 427 1

水 系 苫小牧幌内川

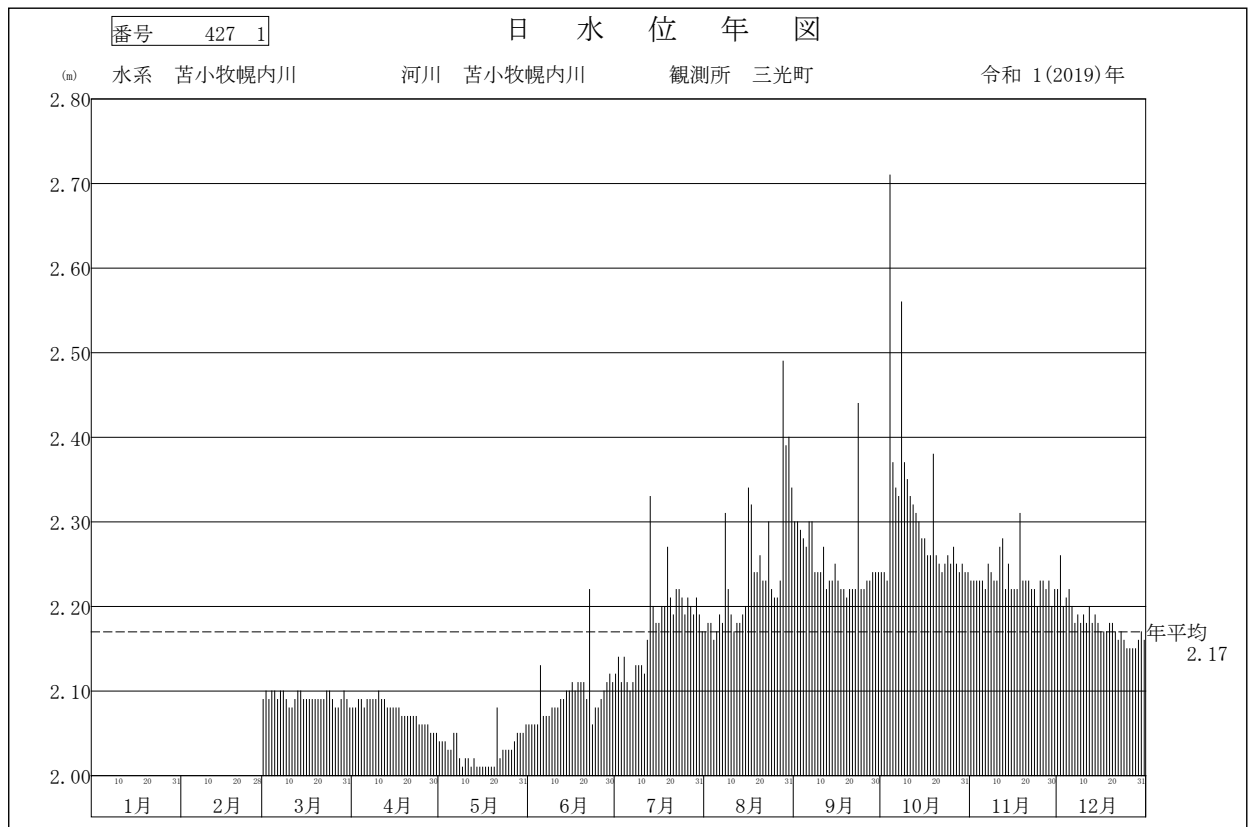
河 川 苫小牧幌内川

観測所 三光町

令和 1 ( 2019 ) 年

| 日 次  | 1  | 2 | 3        | 4     | 5                          | 6     | 7     | 8                          | 9     | 10    | 11           | 12    |
|------|----|---|----------|-------|----------------------------|-------|-------|----------------------------|-------|-------|--------------|-------|
| 1    |    |   | 2.09     | 2.08  | 2.04                       | 2.06  | 2.12  | 2.17                       | 2.30  | 2.24  | 2.23         | 2.22  |
| 2    |    |   | 2.10     | 2.08  | 2.04                       | 2.06  | 2.14  | 2.18                       | 2.30  | 2.24  | 2.23         | 2.26  |
| 3    |    |   | 2.09     | 2.09  | 2.04                       | 2.06  | 2.11  | 2.18                       | 2.29  | 2.23  | 2.23         | 2.20  |
| 4    |    |   | 2.10     | 2.09  | 2.03                       | 2.06  | 2.14  | 2.16                       | 2.28  | 2.27  | 2.23         | 2.21  |
| 5    |    |   | 2.10     | 2.08  | 2.03                       | 2.13  | 2.11  | 2.17                       | 2.27  | 2.37  | 2.23         | 2.22  |
| 半旬平均 |    |   | 2.10     | 2.08  | 2.04                       | 2.07  | 2.12  | 2.17                       | 2.23  | 2.26  | 2.23         | 2.22  |
| 6    |    |   | 2.09     | 2.09  | 2.05                       | 2.07  | 2.10  | 2.19                       | 2.30  | 2.34  | 2.22         | 2.20  |
| 7    |    |   | 2.10     | 2.09  | 2.05                       | 2.07  | 2.11  | 2.18                       | 2.30  | 2.33  | 2.25         | 2.18  |
| 8    |    |   | 2.10     | 2.09  | 2.02                       | 2.07  | 2.13  | 2.31                       | 2.24  | 2.56  | 2.24         | 2.19  |
| 9    |    |   | 2.09     | 2.09  | 2.01                       | 2.08  | 2.13  | 2.22                       | 2.24  | 2.37  | 2.23         | 2.18  |
| 10   |    |   | 2.08     | 2.10  | 2.02                       | 2.08  | 2.13  | 2.19                       | 2.24  | 2.35  | 2.23         | 2.19  |
| 半旬平均 |    |   | 2.09     | 2.09  | 2.03                       | 2.07  | 2.12  | 2.22                       | 2.24  | 2.30  | 2.23         | 2.19  |
| 11   |    |   | 2.08     | 2.09  | 2.02                       | 2.08  | 2.12  | 2.17                       | 2.27  | 2.33  | 2.27         | 2.18  |
| 12   |    |   | 2.09     | 2.09  | 2.01                       | 2.09  | 2.16  | 2.18                       | 2.22  | 2.32  | 2.28         | 2.20  |
| 13   |    |   | 2.10     | 2.08  | 2.02                       | 2.09  | 2.33  | 2.18                       | 2.23  | 2.31  | 2.22         | 2.18  |
| 14   |    |   | 2.10     | 2.08  | 2.01                       | 2.10  | 2.20  | 2.19                       | 2.23  | 2.30  | 2.25         | 2.19  |
| 15   |    |   | 2.09     | 2.08  | 2.01                       | 2.10  | 2.18  | 2.20                       | 2.25  | 2.28  | 2.22         | 2.18  |
| 半旬平均 |    |   | 2.09     | 2.08  | 2.01                       | 2.09  | 2.20  | 2.18                       | 2.24  | 2.31  | 2.25         | 2.19  |
| 16   |    |   | 2.09     | 2.08  | 2.01                       | 2.11  | 2.18  | 2.34                       | 2.23  | 2.28  | 2.22         | 2.17  |
| 17   |    |   | 2.09     | 2.08  | 2.01                       | 2.10  | 2.20  | 2.32                       | 2.22  | 2.26  | 2.22         | 2.17  |
| 18   |    |   | 2.09     | 2.07  | 2.01                       | 2.11  | 2.20  | 2.24                       | 2.22  | 2.26  | 2.31         | 2.17  |
| 19   |    |   | 2.09     | 2.07  | 2.01                       | 2.11  | 2.27  | 2.24                       | 2.21  | 2.38  | 2.23         | 2.18  |
| 20   |    |   | 2.09     | 2.07  | 2.01                       | 2.11  | 2.21  | 2.26                       | 2.22  | 2.26  | 2.23         | 2.18  |
| 半旬平均 |    |   | 2.09     | 2.07  | 2.01                       | 2.11  | 2.21  | 2.28                       | 2.22  | 2.29  | 2.24         | 2.17  |
| 21   |    |   | 2.09     | 2.07  | 2.08                       | 2.09  | 2.19  | 2.23                       | 2.22  | 2.25  | 2.23         | 2.17  |
| 22   |    |   | 2.09     | 2.07  | 2.02                       | 2.22  | 2.22  | 2.23                       | 2.22  | 2.24  | 2.22         | 2.16  |
| 23   |    |   | 2.10     | 2.07  | 2.03                       | 2.06  | 2.22  | 2.30                       | 2.44  | 2.25  | 2.22         | 2.17  |
| 24   |    |   | 2.10     | 2.06  | 2.03                       | 2.08  | 2.21  | 2.22                       | 2.22  | 2.26  | 2.20         | 2.16  |
| 25   |    |   | 2.09     | 2.06  | 2.03                       | 2.08  | 2.19  | 2.21                       | 2.22  | 2.25  | 2.23         | 2.15  |
| 半旬平均 |    |   | 2.09     | 2.07  | 2.04                       | 2.11  | 2.21  | 2.24                       | 2.24  | 2.25  | 2.22         | 2.16  |
| 26   |    |   | 2.08     | 2.06  | 2.03                       | 2.09  | 2.21  | 2.21                       | 2.23  | 2.27  | 2.23         | 2.15  |
| 27   |    |   | 2.08     | 2.06  | 2.04                       | 2.10  | 2.20  | 2.23                       | 2.23  | 2.25  | 2.22         | 2.15  |
| 28   |    |   | 2.09     | 2.05  | 2.05                       | 2.11  | 2.19  | 2.49                       | 2.24  | 2.24  | 2.23         | 2.15  |
| 29   |    |   | 2.10     | 2.05  | 2.05                       | 2.12  | 2.21  | 2.39                       | 2.24  | 2.25  | 2.20         | 2.16  |
| 30   |    |   | 2.09     | 2.05  | 2.05                       | 2.11  | 2.19  | 2.40                       | 2.24  | 2.24  | 2.22         | 2.17  |
| 31   |    |   | 2.08     | 2.06  | 2.06                       | 2.17  | 2.34  | 2.24                       | 2.24  | 2.24  | 2.22         | 2.16  |
| 半旬平均 |    |   | 2.09     | 2.05  | 2.05                       | 2.11  | 2.20  | 2.34                       | 2.24  | 2.25  | 2.22         | 2.16  |
| 月合計  |    |   | 64.84    | 62.27 | 62.92                      | 62.80 | 67.47 | 69.52                      | 67.56 | 71.46 | 66.97        | 67.60 |
| 月平均  |    |   | 2.09     | 2.08  | 2.09                       | 2.09  | 2.18  | 2.24                       | 2.25  | 2.31  | 2.23         | 2.18  |
| 観測方法 | 自記 |   | 観測機関 北海道 |       | 年最高水位 3.91 m(10月 4日 8時 0分) |       |       | 年最低水位 1.99 m( 5月16日13時 0分) |       |       | 年平均水位 2.17 m |       |

水研様式 水位-2 (改)

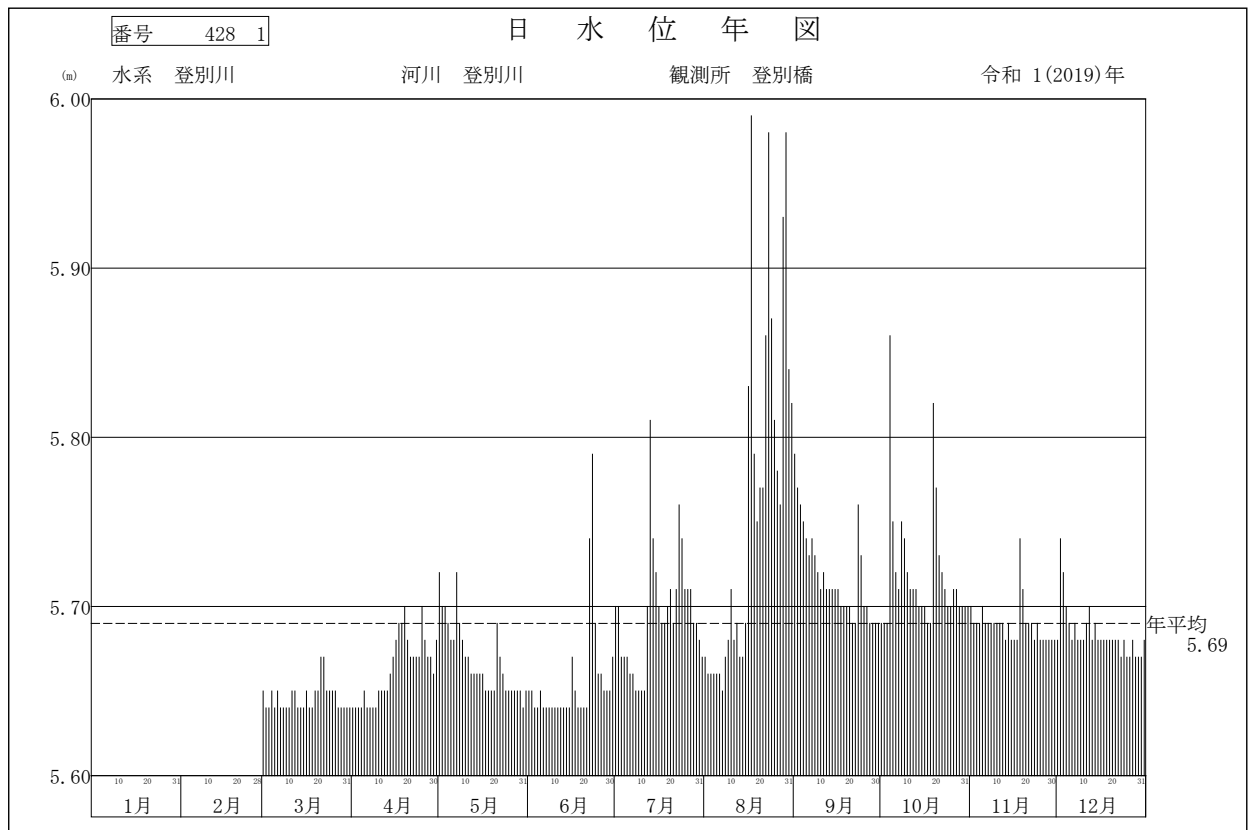


水研様式 水位-3

# 日 水 位 年 表

| 番 号  | 428 1 | 水 系 登別川 | 河 川 登別川 | 観測所 登別橋 | 令和 1 ( 2019 ) 年 |                      |        |        |        |                      |        |        |       |        |  |
|------|-------|---------|---------|---------|-----------------|----------------------|--------|--------|--------|----------------------|--------|--------|-------|--------|--|
| 日    | 1     | 2       | 3       | 4       | 5               | 6                    | 7      | 8      | 9      | 10                   | 11     | 12     |       |        |  |
| 1    |       |         | 5.65    | 5.64    | 5.72            | 5.65                 | 5.70   | 5.67   | 5.79   | 5.69                 | 5.70   | 5.68   |       |        |  |
| 2    |       |         | 5.64    | 5.64    | 5.70            | 5.65                 | 5.70   | 5.66   | 5.77   | 5.69                 | 5.69   | 5.74   |       |        |  |
| 3    |       |         | 5.64    | 5.64    | 5.70            | 5.64                 | 5.67   | 5.66   | 5.76   | 5.69                 | 5.69   | 5.72   |       |        |  |
| 4    |       |         | 5.65    | 5.64    | 5.69            | 5.64                 | 5.67   | 5.66   | 5.75   | 5.86                 | 5.69   | 5.70   |       |        |  |
| 5    |       |         | 5.64    | 5.65    | 5.68            | 5.65                 | 5.67   | 5.66   | 5.74   | 5.75                 | 5.70   | 5.69   |       |        |  |
| 半旬平均 |       |         | 5.64    | 5.64    | 5.70            | 5.65                 | 5.68   | 5.66   | 5.76   | 5.74                 | 5.69   | 5.71   |       |        |  |
| 6    |       |         | 5.65    | 5.64    | 5.68            | 5.64                 | 5.66   | 5.66   | 5.73   | 5.72                 | 5.69   | 5.68   |       |        |  |
| 7    |       |         | 5.64    | 5.64    | 5.72            | 5.64                 | 5.66   | 5.65   | 5.74   | 5.71                 | 5.69   | 5.69   |       |        |  |
| 8    |       |         | 5.64    | 5.64    | 5.69            | 5.64                 | 5.65   | 5.67   | 5.73   | 5.75                 | 5.69   | 5.68   |       |        |  |
| 9    |       |         | 5.64    | 5.64    | 5.68            | 5.64                 | 5.65   | 5.68   | 5.72   | 5.74                 | 5.69   | 5.68   |       |        |  |
| 10   |       |         | 5.64    | 5.65    | 5.67            | 5.64                 | 5.65   | 5.71   | 5.71   | 5.72                 | 5.69   | 5.68   |       |        |  |
| 半旬平均 |       |         | 5.64    | 5.64    | 5.69            | 5.64                 | 5.65   | 5.67   | 5.73   | 5.73                 | 5.69   | 5.68   |       |        |  |
| 11   |       |         | 5.65    | 5.65    | 5.67            | 5.64                 | 5.65   | 5.68   | 5.72   | 5.71                 | 5.69   | 5.69   |       |        |  |
| 12   |       |         | 5.65    | 5.65    | 5.66            | 5.64                 | 5.70   | 5.69   | 5.71   | 5.71                 | 5.69   | 5.70   |       |        |  |
| 13   |       |         | 5.64    | 5.65    | 5.66            | 5.64                 | 5.81   | 5.67   | 5.71   | 5.71                 | 5.68   | 5.68   |       |        |  |
| 14   |       |         | 5.64    | 5.66    | 5.66            | 5.64                 | 5.74   | 5.67   | 5.71   | 5.70                 | 5.69   | 5.69   |       |        |  |
| 15   |       |         | 5.64    | 5.67    | 5.66            | 5.64                 | 5.72   | 5.69   | 5.71   | 5.70                 | 5.68   | 5.68   |       |        |  |
| 半旬平均 |       |         | 5.64    | 5.66    | 5.66            | 5.64                 | 5.72   | 5.68   | 5.71   | 5.71                 | 5.69   | 5.69   |       |        |  |
| 16   |       |         | 5.65    | 5.68    | 5.66            | 5.67                 | 5.70   | 5.83   | 5.71   | 5.70                 | 5.68   | 5.68   |       |        |  |
| 17   |       |         | 5.64    | 5.69    | 5.65            | 5.65                 | 5.69   | 5.99   | 5.70   | 5.69                 | 5.68   | 5.68   |       |        |  |
| 18   |       |         | 5.64    | 5.69    | 5.65            | 5.64                 | 5.69   | 5.79   | 5.70   | 5.69                 | 5.74   | 5.68   |       |        |  |
| 19   |       |         | 5.65    | 5.70    | 5.65            | 5.64                 | 5.70   | 5.75   | 5.70   | 5.82                 | 5.71   | 5.68   |       |        |  |
| 20   |       |         | 5.65    | 5.68    | 5.65            | 5.64                 | 5.71   | 5.77   | 5.70   | 5.77                 | 5.69   | 5.68   |       |        |  |
| 半旬平均 |       |         | 5.65    | 5.69    | 5.65            | 5.65                 | 5.70   | 5.83   | 5.70   | 5.73                 | 5.70   | 5.68   |       |        |  |
| 21   |       |         | 5.67    | 5.67    | 5.69            | 5.64                 | 5.69   | 5.77   | 5.69   | 5.73                 | 5.69   | 5.68   |       |        |  |
| 22   |       |         | 5.67    | 5.67    | 5.67            | 5.74                 | 5.71   | 5.86   | 5.69   | 5.72                 | 5.69   | 5.68   |       |        |  |
| 23   |       |         | 5.65    | 5.67    | 5.66            | 5.79                 | 5.76   | 5.98   | 5.76   | 5.71                 | 5.68   | 5.67   |       |        |  |
| 24   |       |         | 5.65    | 5.67    | 5.65            | 5.69                 | 5.74   | 5.87   | 5.73   | 5.70                 | 5.69   | 5.68   |       |        |  |
| 25   |       |         | 5.65    | 5.70    | 5.65            | 5.66                 | 5.71   | 5.81   | 5.70   | 5.70                 | 5.68   | 5.67   |       |        |  |
| 半旬平均 |       |         | 5.66    | 5.68    | 5.66            | 5.70                 | 5.72   | 5.86   | 5.71   | 5.71                 | 5.69   | 5.68   |       |        |  |
| 26   |       |         | 5.65    | 5.68    | 5.65            | 5.66                 | 5.71   | 5.78   | 5.70   | 5.71                 | 5.68   | 5.67   |       |        |  |
| 27   |       |         | 5.64    | 5.67    | 5.65            | 5.65                 | 5.71   | 5.76   | 5.69   | 5.71                 | 5.68   | 5.68   |       |        |  |
| 28   |       |         | 5.64    | 5.67    | 5.65            | 5.65                 | 5.69   | 5.93   | 5.69   | 5.70                 | 5.68   | 5.67   |       |        |  |
| 29   |       |         | 5.64    | 5.66    | 5.65            | 5.65                 | 5.69   | 5.98   | 5.69   | 5.70                 | 5.68   | 5.67   |       |        |  |
| 30   |       |         | 5.64    | 5.68    | 5.64            | 5.67                 | 5.68   | 5.84   | 5.69   | 5.70                 | 5.68   | 5.67   |       |        |  |
| 31   |       |         | 5.64    |         | 5.65            |                      | 5.67   | 5.82   |        | 5.70                 |        | 5.68   |       |        |  |
| 半旬平均 |       |         | 5.64    | 5.67    | 5.65            | 5.66                 | 5.69   | 5.85   | 5.69   | 5.70                 | 5.68   | 5.67   |       |        |  |
| 月合計  |       |         | 175.02  | 169.88  | 175.71          | 169.67               | 176.55 | 178.61 | 171.54 | 177.30               | 170.68 | 176.20 |       |        |  |
| 月平均  |       |         | 5.65    | 5.66    | 5.67            | 5.66                 | 5.70   | 5.76   | 5.72   | 5.72                 | 5.69   | 5.68   |       |        |  |
| 観測方法 | 自記    | 観測機関    | 北海道     |         | 年最高水位           | 6.48 m( 8月17日 2時 0分) |        |        | 年最低水位  | 5.60 m( 6月10日16時 0分) |        |        | 年平均水位 | 5.69 m |  |

水研様式 水位-2 (改)



水研様式 水位-3

## 日 水 位 年 表

番 号 □ 429 1

水 系 様似川

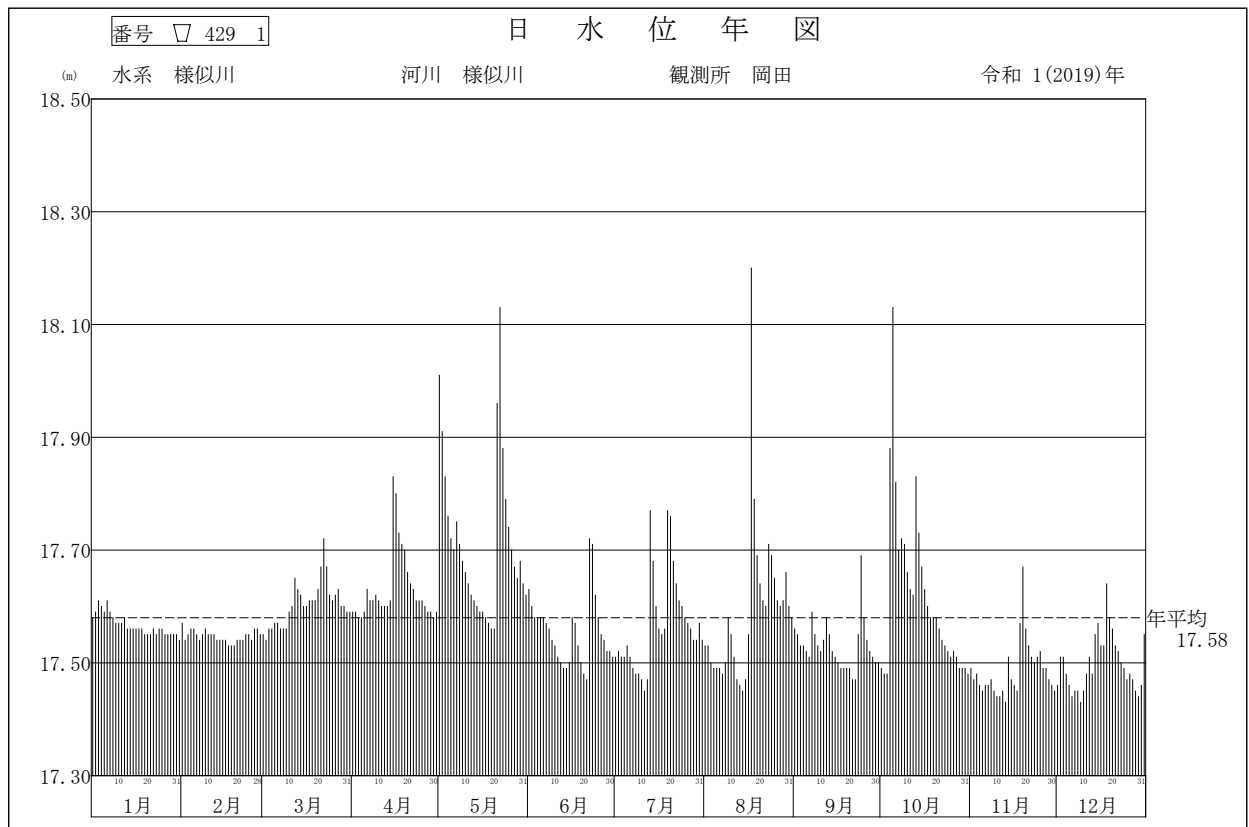
河 川 様似川

観測所 岡田

令和 1 ( 2019 ) 年

| 日 次  | 1      | 2      | 3        | 4      | 5                     | 6      | 7      | 8                     | 9      | 10     | 11            | 12     |
|------|--------|--------|----------|--------|-----------------------|--------|--------|-----------------------|--------|--------|---------------|--------|
| 1    | 17.58  | 17.57  | 17.55    | 17.59  | 18.01                 | 17.63  | 17.51  | 17.53                 | 17.56  | 17.49  | 17.49         | 17.46  |
| 2    | 17.59  | 17.54  | 17.54    | 17.59  | 17.91                 | 17.60  | 17.52  | 17.53                 | 17.55  | 17.48  | 17.47         | 17.51  |
| 3    | 17.61  | 17.55  | 17.56    | 17.58  | 17.83                 | 17.58  | 17.51  | 17.50                 | 17.53  | 17.48  | 17.48         | 17.51  |
| 4    | 17.60  | 17.56  | 17.56    | 17.58  | 17.76                 | 17.58  | 17.51  | 17.49                 | 17.53  | 17.88  | 17.46         | 17.48  |
| 5    | 17.59  | 17.56  | 17.57    | 17.59  | 17.72                 | 17.58  | 17.53  | 17.49                 | 17.52  | 18.13  | 17.45         | 17.46  |
| 半旬平均 | 17.58  | 17.56  | 17.56    | 17.59  | 17.85                 | 17.59  | 17.52  | 17.51                 | 17.52  | 17.69  | 17.47         | 17.48  |
| 6    | 17.61  | 17.55  | 17.57    | 17.63  | 17.70                 | 17.58  | 17.51  | 17.49                 | 17.51  | 17.82  | 17.46         | 17.44  |
| 7    | 17.59  | 17.54  | 17.56    | 17.61  | 17.75                 | 17.57  | 17.49  | 17.48                 | 17.59  | 17.70  | 17.46         | 17.45  |
| 8    | 17.58  | 17.55  | 17.56    | 17.61  | 17.71                 | 17.56  | 17.48  | 17.50                 | 17.55  | 17.72  | 17.47         | 17.45  |
| 9    | 17.57  | 17.56  | 17.56    | 17.62  | 17.68                 | 17.54  | 17.48  | 17.58                 | 17.53  | 17.71  | 17.45         | 17.43  |
| 10   | 17.57  | 17.55  | 17.59    | 17.61  | 17.66                 | 17.53  | 17.47  | 17.55                 | 17.52  | 17.66  | 17.44         | 17.45  |
| 半旬平均 | 17.58  | 17.55  | 17.57    | 17.62  | 17.70                 | 17.56  | 17.49  | 17.52                 | 17.54  | 17.72  | 17.46         | 17.44  |
| 11   | 17.57  | 17.55  | 17.60    | 17.60  | 17.64                 | 17.51  | 17.45  | 17.51                 | 17.54  | 17.63  | 17.44         | 17.48  |
| 12   | 17.58  | 17.55  | 17.65    | 17.60  | 17.62                 | 17.50  | 17.47  | 17.47                 | 17.58  | 17.62  | 17.45         | 17.51  |
| 13   | 17.56  | 17.54  | 17.63    | 17.60  | 17.61                 | 17.49  | 17.77  | 17.46                 | 17.55  | 17.83  | 17.43         | 17.48  |
| 14   | 17.56  | 17.54  | 17.62    | 17.61  | 17.60                 | 17.49  | 17.68  | 17.45                 | 17.52  | 17.73  | 17.51         | 17.55  |
| 15   | 17.56  | 17.54  | 17.60    | 17.83  | 17.59                 | 17.50  | 17.60  | 17.47                 | 17.51  | 17.67  | 17.47         | 17.57  |
| 半旬平均 | 17.57  | 17.54  | 17.62    | 17.65  | 17.61                 | 17.50  | 17.59  | 17.47                 | 17.54  | 17.70  | 17.46         | 17.52  |
| 16   | 17.56  | 17.54  | 17.60    | 17.80  | 17.59                 | 17.58  | 17.56  | 17.55                 | 17.50  | 17.63  | 17.46         | 17.53  |
| 17   | 17.56  | 17.53  | 17.61    | 17.73  | 17.58                 | 17.57  | 17.55  | 18.20                 | 17.49  | 17.60  | 17.45         | 17.53  |
| 18   | 17.56  | 17.53  | 17.61    | 17.71  | 17.57                 | 17.53  | 17.56  | 17.79                 | 17.49  | 17.58  | 17.57         | 17.64  |
| 19   | 17.55  | 17.53  | 17.61    | 17.70  | 17.56                 | 17.50  | 17.77  | 17.69                 | 17.49  | 17.58  | 17.67         | 17.58  |
| 20   | 17.55  | 17.54  | 17.63    | 17.66  | 17.56                 | 17.48  | 17.76  | 17.64                 | 17.49  | 17.58  | 17.56         | 17.56  |
| 半旬平均 | 17.56  | 17.53  | 17.61    | 17.72  | 17.57                 | 17.53  | 17.64  | 17.77                 | 17.49  | 17.59  | 17.54         | 17.57  |
| 21   | 17.55  | 17.54  | 17.67    | 17.64  | 17.96                 | 17.47  | 17.68  | 17.61                 | 17.47  | 17.56  | 17.53         | 17.53  |
| 22   | 17.56  | 17.54  | 17.72    | 17.63  | 18.13                 | 17.72  | 17.64  | 17.60                 | 17.47  | 17.54  | 17.51         | 17.52  |
| 23   | 17.55  | 17.55  | 17.67    | 17.61  | 17.88                 | 17.71  | 17.61  | 17.71                 | 17.55  | 17.53  | 17.50         | 17.50  |
| 24   | 17.56  | 17.55  | 17.62    | 17.61  | 17.79                 | 17.62  | 17.60  | 17.69                 | 17.69  | 17.52  | 17.51         | 17.49  |
| 25   | 17.56  | 17.54  | 17.61    | 17.61  | 17.74                 | 17.58  | 17.58  | 17.65                 | 17.58  | 17.51  | 17.52         | 17.47  |
| 半旬平均 | 17.56  | 17.54  | 17.66    | 17.62  | 17.90                 | 17.62  | 17.62  | 17.65                 | 17.55  | 17.53  | 17.51         | 17.50  |
| 26   | 17.55  | 17.56  | 17.62    | 17.60  | 17.70                 | 17.55  | 17.57  | 17.61                 | 17.54  | 17.52  | 17.49         | 17.48  |
| 27   | 17.55  | 17.56  | 17.63    | 17.59  | 17.67                 | 17.54  | 17.56  | 17.60                 | 17.52  | 17.51  | 17.49         | 17.47  |
| 28   | 17.55  | 17.55  | 17.60    | 17.59  | 17.65                 | 17.52  | 17.54  | 17.61                 | 17.51  | 17.49  | 17.47         | 17.45  |
| 29   | 17.55  |        | 17.60    | 17.58  | 17.68                 | 17.52  | 17.54  | 17.66                 | 17.50  | 17.49  | 17.46         | 17.44  |
| 30   | 17.55  |        | 17.59    | 17.59  | 17.64                 | 17.51  | 17.57  | 17.60                 | 17.50  | 17.49  | 17.45         | 17.46  |
| 31   | 17.54  |        | 17.59    |        | 17.62                 |        | 17.54  | 17.58                 |        | 17.48  |               | 17.55  |
| 半旬平均 | 17.55  | 17.56  | 17.61    | 17.59  | 17.66                 | 17.53  | 17.55  | 17.61                 | 17.51  | 17.50  | 17.47         | 17.48  |
| 月合計  | 544.57 | 491.31 | 545.70   | 528.90 | 549.11                | 526.64 | 544.61 | 545.29                | 525.88 | 546.16 | 524.57        | 542.43 |
| 月平均  | 17.57  | 17.55  | 17.60    | 17.63  | 17.71                 | 17.55  | 17.57  | 17.59                 | 17.53  | 17.62  | 17.49         | 17.50  |
| 観測方法 | 自記     |        | 観測機関 北海道 |        | 年最高水位 18.20 m( 8月17日) |        |        | 年最低水位 17.43 m(12月 9日) |        |        | 年平均水位 17.58 m |        |

水研様式 水位-2 (改)



水研様式 水位-3

## 日 水 位 年 表

番 号 □ 432 1

水 系 様似川

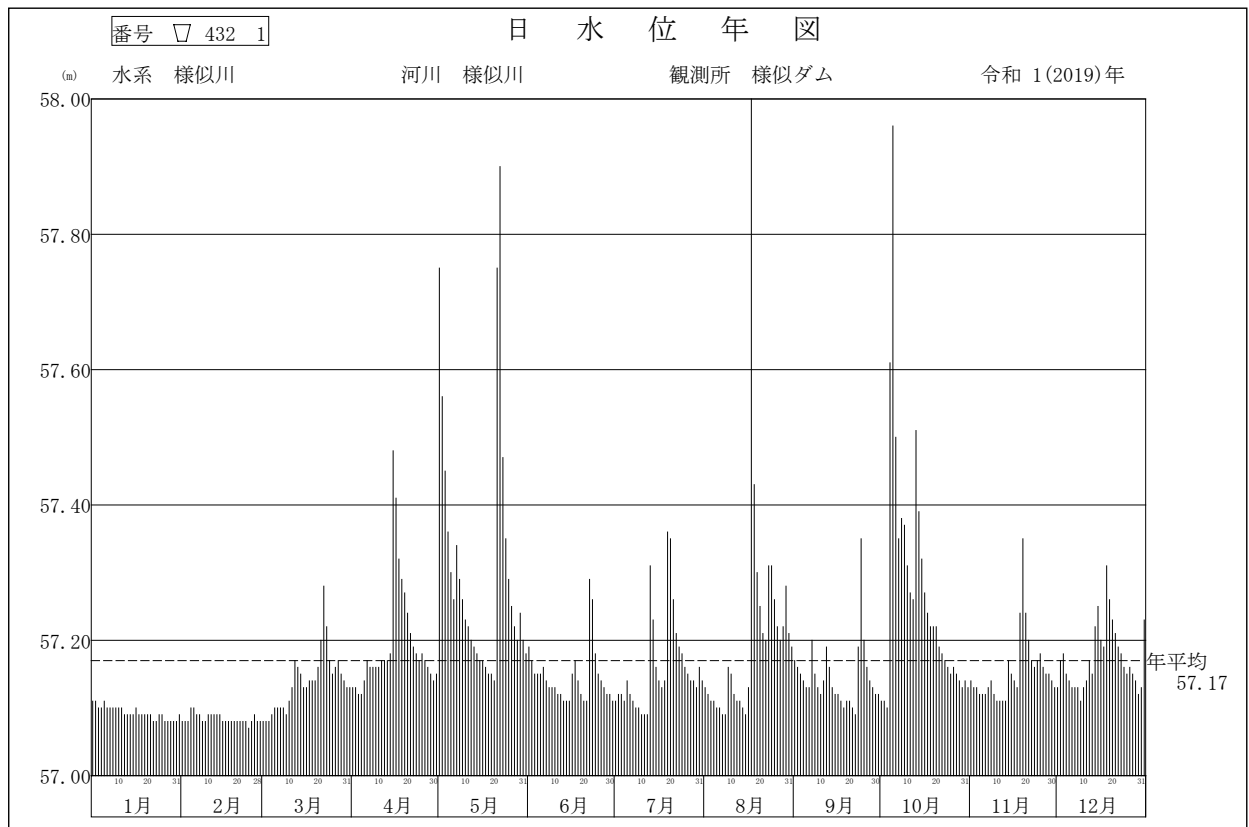
河 川 様似川

観測所 様似ダム

令和 1 ( 2019 ) 年

| 日 次  | 1       | 2       | 3        | 4       | 5                       | 6       | 7       | 8                       | 9       | 10      | 11            | 12      |
|------|---------|---------|----------|---------|-------------------------|---------|---------|-------------------------|---------|---------|---------------|---------|
| 1    | 57.11   | 57.08   | 57.08    | 57.13   | 57.75                   | 57.19   | 57.11   | 57.13                   | 57.17   | 57.11   | 57.14         | 57.13   |
| 2    | 57.11   | 57.08   | 57.08    | 57.13   | 57.56                   | 57.17   | 57.12   | 57.12                   | 57.16   | 57.11   | 57.13         | 57.17   |
| 3    | 57.10   | 57.08   | 57.08    | 57.12   | 57.45                   | 57.15   | 57.12   | 57.11                   | 57.15   | 57.10   | 57.13         | 57.18   |
| 4    | 57.10   | 57.10   | 57.09    | 57.12   | 57.36                   | 57.15   | 57.11   | 57.11                   | 57.14   | 57.61   | 57.12         | 57.15   |
| 5    | 57.11   | 57.10   | 57.10    | 57.14   | 57.30                   | 57.15   | 57.14   | 57.10                   | 57.13   | 57.96   | 57.12         | 57.14   |
| 半旬平均 | 57.11   | 57.09   | 57.09    | 57.13   | 57.48                   | 57.16   | 57.12   | 57.11                   | 57.13   | 57.38   | 57.13         | 57.15   |
| 6    | 57.10   | 57.09   | 57.10    | 57.17   | 57.26                   | 57.16   | 57.12   | 57.10                   | 57.13   | 57.50   | 57.12         | 57.13   |
| 7    | 57.10   | 57.09   | 57.10    | 57.16   | 57.34                   | 57.14   | 57.11   | 57.09                   | 57.20   | 57.35   | 57.13         | 57.13   |
| 8    | 57.10   | 57.08   | 57.10    | 57.16   | 57.29                   | 57.13   | 57.10   | 57.09                   | 57.15   | 57.38   | 57.14         | 57.13   |
| 9    | 57.10   | 57.08   | 57.09    | 57.16   | 57.26                   | 57.13   | 57.10   | 57.16                   | 57.13   | 57.37   | 57.12         | 57.11   |
| 10   | 57.10   | 57.09   | 57.11    | 57.16   | 57.23                   | 57.13   | 57.09   | 57.15                   | 57.12   | 57.31   | 57.11         | 57.13   |
| 半旬平均 | 57.10   | 57.09   | 57.10    | 57.16   | 57.28                   | 57.14   | 57.10   | 57.12                   | 57.13   | 57.38   | 57.12         | 57.13   |
| 11   | 57.10   | 57.09   | 57.13    | 57.17   | 57.22                   | 57.12   | 57.09   | 57.12                   | 57.14   | 57.27   | 57.11         | 57.14   |
| 12   | 57.09   | 57.09   | 57.17    | 57.17   | 57.20                   | 57.12   | 57.09   | 57.11                   | 57.19   | 57.26   | 57.11         | 57.17   |
| 13   | 57.09   | 57.09   | 57.16    | 57.17   | 57.19                   | 57.11   | 57.31   | 57.11                   | 57.16   | 57.51   | 57.11         | 57.15   |
| 14   | 57.09   | 57.09   | 57.15    | 57.18   | 57.18                   | 57.11   | 57.23   | 57.10                   | 57.13   | 57.39   | 57.17         | 57.22   |
| 15   | 57.09   | 57.08   | 57.13    | 57.48   | 57.17                   | 57.11   | 57.16   | 57.09                   | 57.12   | 57.32   | 57.15         | 57.25   |
| 半旬平均 | 57.09   | 57.09   | 57.15    | 57.23   | 57.19                   | 57.11   | 57.18   | 57.11                   | 57.13   | 57.35   | 57.13         | 57.19   |
| 16   | 57.10   | 57.08   | 57.13    | 57.41   | 57.17                   | 57.15   | 57.14   | 57.13                   | 57.12   | 57.27   | 57.14         | 57.20   |
| 17   | 57.09   | 57.08   | 57.14    | 57.32   | 57.16                   | 57.17   | 57.13   | 58.00                   | 57.11   | 57.24   | 57.13         | 57.19   |
| 18   | 57.09   | 57.08   | 57.14    | 57.29   | 57.15                   | 57.14   | 57.14   | 57.43                   | 57.10   | 57.22   | 57.24         | 57.31   |
| 19   | 57.09   | 57.08   | 57.14    | 57.27   | 57.15                   | 57.12   | 57.36   | 57.30                   | 57.11   | 57.22   | 57.35         | 57.26   |
| 20   | 57.09   | 57.08   | 57.16    | 57.24   | 57.14                   | 57.11   | 57.35   | 57.25                   | 57.11   | 57.22   | 57.24         | 57.23   |
| 半旬平均 | 57.09   | 57.08   | 57.14    | 57.31   | 57.15                   | 57.14   | 57.22   | 57.42                   | 57.14   | 57.23   | 57.22         | 57.24   |
| 21   | 57.09   | 57.08   | 57.20    | 57.21   | 57.75                   | 57.11   | 57.26   | 57.21                   | 57.10   | 57.19   | 57.20         | 57.21   |
| 22   | 57.08   | 57.08   | 57.28    | 57.19   | 57.90                   | 57.29   | 57.21   | 57.20                   | 57.09   | 57.18   | 57.17         | 57.19   |
| 23   | 57.08   | 57.08   | 57.22    | 57.18   | 57.47                   | 57.26   | 57.19   | 57.31                   | 57.19   | 57.17   | 57.16         | 57.18   |
| 24   | 57.09   | 57.07   | 57.17    | 57.17   | 57.35                   | 57.18   | 57.18   | 57.31                   | 57.35   | 57.16   | 57.17         | 57.16   |
| 25   | 57.09   | 57.08   | 57.15    | 57.18   | 57.29                   | 57.15   | 57.16   | 57.26                   | 57.20   | 57.15   | 57.18         | 57.15   |
| 半旬平均 | 57.09   | 57.08   | 57.20    | 57.19   | 57.58                   | 57.20   | 57.20   | 57.26                   | 57.19   | 57.17   | 57.18         | 57.18   |
| 26   | 57.08   | 57.09   | 57.16    | 57.17   | 57.25                   | 57.14   | 57.15   | 57.22                   | 57.16   | 57.16   | 57.16         | 57.16   |
| 27   | 57.08   | 57.08   | 57.17    | 57.16   | 57.22                   | 57.13   | 57.14   | 57.20                   | 57.14   | 57.15   | 57.15         | 57.15   |
| 28   | 57.08   | 57.08   | 57.15    | 57.15   | 57.20                   | 57.12   | 57.14   | 57.22                   | 57.13   | 57.14   | 57.15         | 57.14   |
| 29   | 57.08   |         | 57.14    | 57.14   | 57.24                   | 57.12   | 57.13   | 57.28                   | 57.12   | 57.13   | 57.14         | 57.12   |
| 30   | 57.08   |         | 57.13    | 57.15   | 57.20                   | 57.11   | 57.16   | 57.21                   | 57.12   | 57.14   | 57.13         | 57.13   |
| 31   | 57.09   |         | 57.13    | 57.18   | 57.18                   |         | 57.14   | 57.19                   |         | 57.13   |               | 57.23   |
| 半旬平均 | 57.08   | 57.08   | 57.15    | 57.15   | 57.22                   | 57.12   | 57.14   | 57.22                   | 57.13   | 57.14   | 57.15         | 57.16   |
| 月合計  | 1769.87 | 1598.35 | 1771.28  | 1715.85 | 1776.58                 | 1714.37 | 1771.98 | 1773.41                 | 1714.37 | 1775.42 | 1714.62       | 1772.34 |
| 月平均  | 57.09   | 57.08   | 57.14    | 57.20   | 57.31                   | 57.15   | 57.16   | 57.21                   | 57.15   | 57.27   | 57.15         | 57.17   |
| 観測方法 | 自記      |         | 観測機関 北海道 |         | 年最高水位 58.00 m ( 8月17日 ) |         |         | 年最低水位 57.07 m ( 2月24日 ) |         |         | 年平均水位 57.17 m |         |

水研様式 水位－2 ( 改 )



水研様式 水位－3

## 日 水 位 年 表

番 号 436 1

水 系 白老川

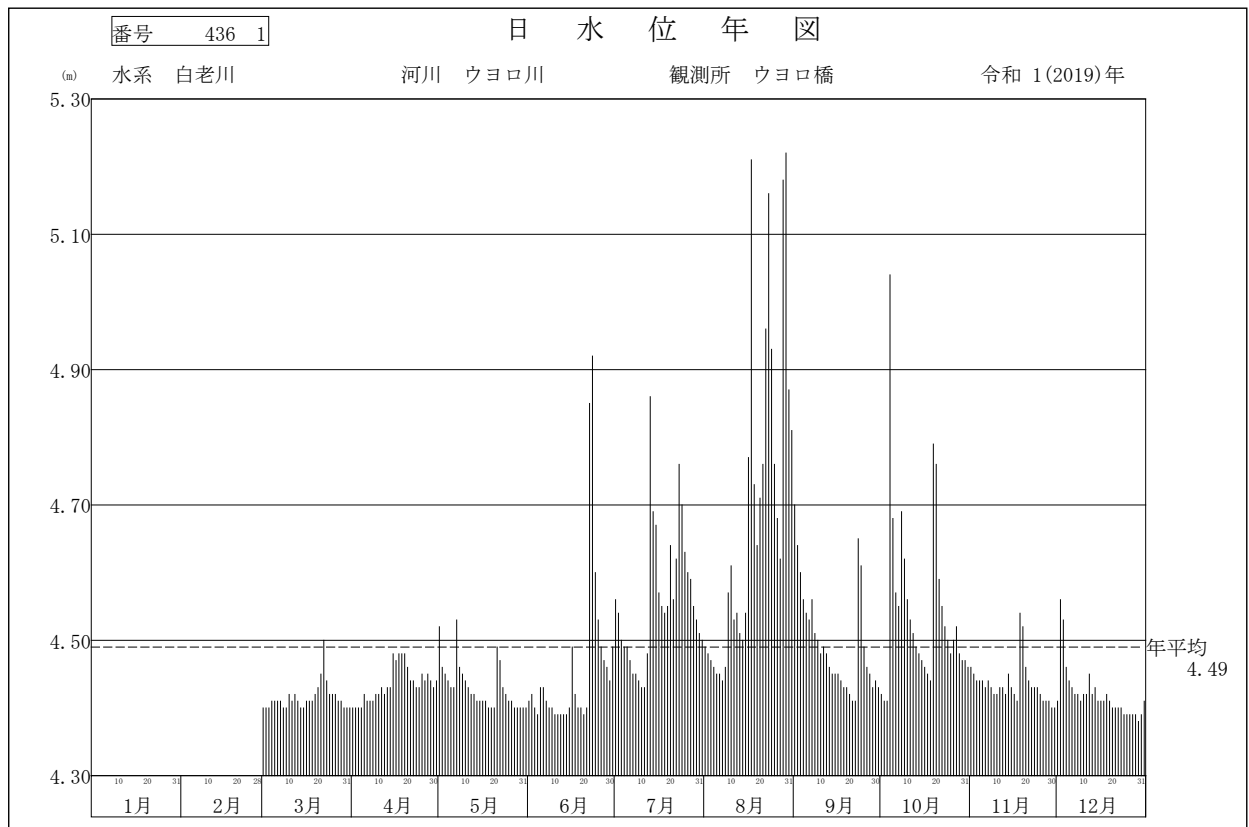
河 川 ウヨロ川

観測所 ウヨロ橋

令和 1 ( 2019 ) 年

| 日    | 1  | 2 | 3        | 4      | 5                           | 6      | 7      | 8                           | 9      | 10     | 11           | 12     |
|------|----|---|----------|--------|-----------------------------|--------|--------|-----------------------------|--------|--------|--------------|--------|
| 1    |    |   | 4.40     | 4.40   | 4.52                        | 4.41   | 4.56   | 4.49                        | 4.70   | 4.42   | 4.46         | 4.41   |
| 2    |    |   | 4.40     | 4.40   | 4.46                        | 4.42   | 4.54   | 4.48                        | 4.64   | 4.41   | 4.45         | 4.56   |
| 3    |    |   | 4.40     | 4.40   | 4.45                        | 4.40   | 4.50   | 4.47                        | 4.60   | 4.41   | 4.44         | 4.53   |
| 4    |    |   | 4.41     | 4.40   | 4.44                        | 4.39   | 4.49   | 4.46                        | 4.56   | 5.04   | 4.44         | 4.46   |
| 5    |    |   | 4.41     | 4.42   | 4.43                        | 4.43   | 4.49   | 4.45                        | 4.54   | 4.68   | 4.44         | 4.44   |
| 半旬平均 |    |   | 4.40     | 4.40   | 4.46                        | 4.41   | 4.52   | 4.47                        | 4.63   | 4.59   | 4.45         | 4.48   |
| 6    |    |   | 4.41     | 4.41   | 4.43                        | 4.43   | 4.47   | 4.45                        | 4.53   | 4.57   | 4.43         | 4.43   |
| 7    |    |   | 4.41     | 4.41   | 4.53                        | 4.41   | 4.45   | 4.44                        | 4.56   | 4.55   | 4.44         | 4.42   |
| 8    |    |   | 4.40     | 4.41   | 4.46                        | 4.40   | 4.45   | 4.46                        | 4.51   | 4.69   | 4.43         | 4.42   |
| 9    |    |   | 4.40     | 4.42   | 4.45                        | 4.40   | 4.44   | 4.57                        | 4.50   | 4.62   | 4.42         | 4.41   |
| 10   |    |   | 4.42     | 4.42   | 4.44                        | 4.39   | 4.43   | 4.61                        | 4.48   | 4.56   | 4.42         | 4.42   |
| 半旬平均 |    |   | 4.41     | 4.41   | 4.46                        | 4.41   | 4.45   | 4.51                        | 4.52   | 4.60   | 4.43         | 4.42   |
| 11   |    |   | 4.41     | 4.43   | 4.43                        | 4.39   | 4.43   | 4.53                        | 4.49   | 4.53   | 4.43         | 4.42   |
| 12   |    |   | 4.42     | 4.42   | 4.42                        | 4.39   | 4.48   | 4.54                        | 4.48   | 4.51   | 4.43         | 4.45   |
| 13   |    |   | 4.41     | 4.43   | 4.42                        | 4.39   | 4.86   | 4.51                        | 4.46   | 4.49   | 4.42         | 4.42   |
| 14   |    |   | 4.40     | 4.43   | 4.41                        | 4.39   | 4.69   | 4.50                        | 4.45   | 4.48   | 4.45         | 4.43   |
| 15   |    |   | 4.40     | 4.48   | 4.41                        | 4.40   | 4.67   | 4.54                        | 4.45   | 4.47   | 4.43         | 4.41   |
| 半旬平均 |    |   | 4.41     | 4.44   | 4.42                        | 4.39   | 4.63   | 4.52                        | 4.47   | 4.50   | 4.43         | 4.43   |
| 16   |    |   | 4.41     | 4.47   | 4.41                        | 4.49   | 4.57   | 4.77                        | 4.45   | 4.46   | 4.42         | 4.41   |
| 17   |    |   | 4.41     | 4.48   | 4.41                        | 4.42   | 4.55   | 5.21                        | 4.44   | 4.45   | 4.41         | 4.41   |
| 18   |    |   | 4.41     | 4.48   | 4.40                        | 4.40   | 4.54   | 4.73                        | 4.43   | 4.44   | 4.54         | 4.42   |
| 19   |    |   | 4.42     | 4.48   | 4.40                        | 4.40   | 4.55   | 4.64                        | 4.43   | 4.79   | 4.52         | 4.41   |
| 20   |    |   | 4.43     | 4.46   | 4.40                        | 4.39   | 4.64   | 4.71                        | 4.42   | 4.76   | 4.46         | 4.40   |
| 半旬平均 |    |   | 4.42     | 4.47   | 4.40                        | 4.42   | 4.57   | 4.81                        | 4.43   | 4.58   | 4.47         | 4.41   |
| 21   |    |   | 4.45     | 4.44   | 4.49                        | 4.40   | 4.56   | 4.76                        | 4.41   | 4.59   | 4.44         | 4.40   |
| 22   |    |   | 4.50     | 4.44   | 4.47                        | 4.85   | 4.62   | 4.96                        | 4.41   | 4.55   | 4.43         | 4.40   |
| 23   |    |   | 4.44     | 4.43   | 4.43                        | 4.92   | 4.76   | 5.16                        | 4.65   | 4.52   | 4.43         | 4.40   |
| 24   |    |   | 4.42     | 4.43   | 4.42                        | 4.60   | 4.70   | 4.93                        | 4.61   | 4.50   | 4.43         | 4.39   |
| 25   |    |   | 4.42     | 4.45   | 4.41                        | 4.53   | 4.63   | 4.76                        | 4.49   | 4.48   | 4.42         | 4.39   |
| 半旬平均 |    |   | 4.45     | 4.44   | 4.44                        | 4.66   | 4.65   | 4.91                        | 4.51   | 4.53   | 4.43         | 4.40   |
| 26   |    |   | 4.42     | 4.44   | 4.41                        | 4.49   | 4.60   | 4.68                        | 4.46   | 4.50   | 4.41         | 4.39   |
| 27   |    |   | 4.41     | 4.45   | 4.40                        | 4.47   | 4.59   | 4.62                        | 4.45   | 4.52   | 4.41         | 4.39   |
| 28   |    |   | 4.41     | 4.44   | 4.40                        | 4.46   | 4.55   | 5.18                        | 4.43   | 4.48   | 4.41         | 4.39   |
| 29   |    |   | 4.40     | 4.43   | 4.40                        | 4.44   | 4.53   | 5.22                        | 4.44   | 4.47   | 4.40         | 4.38   |
| 30   |    |   | 4.40     | 4.44   | 4.40                        | 4.49   | 4.51   | 4.87                        | 4.43   | 4.47   | 4.40         | 4.39   |
| 31   |    |   | 4.40     | 4.40   | 4.40                        | 4.40   | 4.50   | 4.81                        | 4.46   | 4.46   | 4.41         | 4.41   |
| 半旬平均 |    |   | 4.41     | 4.44   | 4.40                        | 4.47   | 4.55   | 4.90                        | 4.44   | 4.48   | 4.41         | 4.39   |
| 月合計  |    |   | 136.85   | 133.04 | 137.35                      | 133.79 | 141.35 | 145.51                      | 134.90 | 140.87 | 133.06       | 137.01 |
| 月平均  |    |   | 4.41     | 4.43   | 4.43                        | 4.46   | 4.56   | 4.69                        | 4.56   | 4.54   | 4.44         | 4.42   |
| 観測方法 | 自記 |   | 観測機関 北海道 |        | 年最高水位 6.43 m ( 8月28日19時 0分) |        |        | 年最低水位 4.38 m (12月30日15時 0分) |        |        | 年平均水位 4.49 m |        |

水研様式 水位-2 (改)

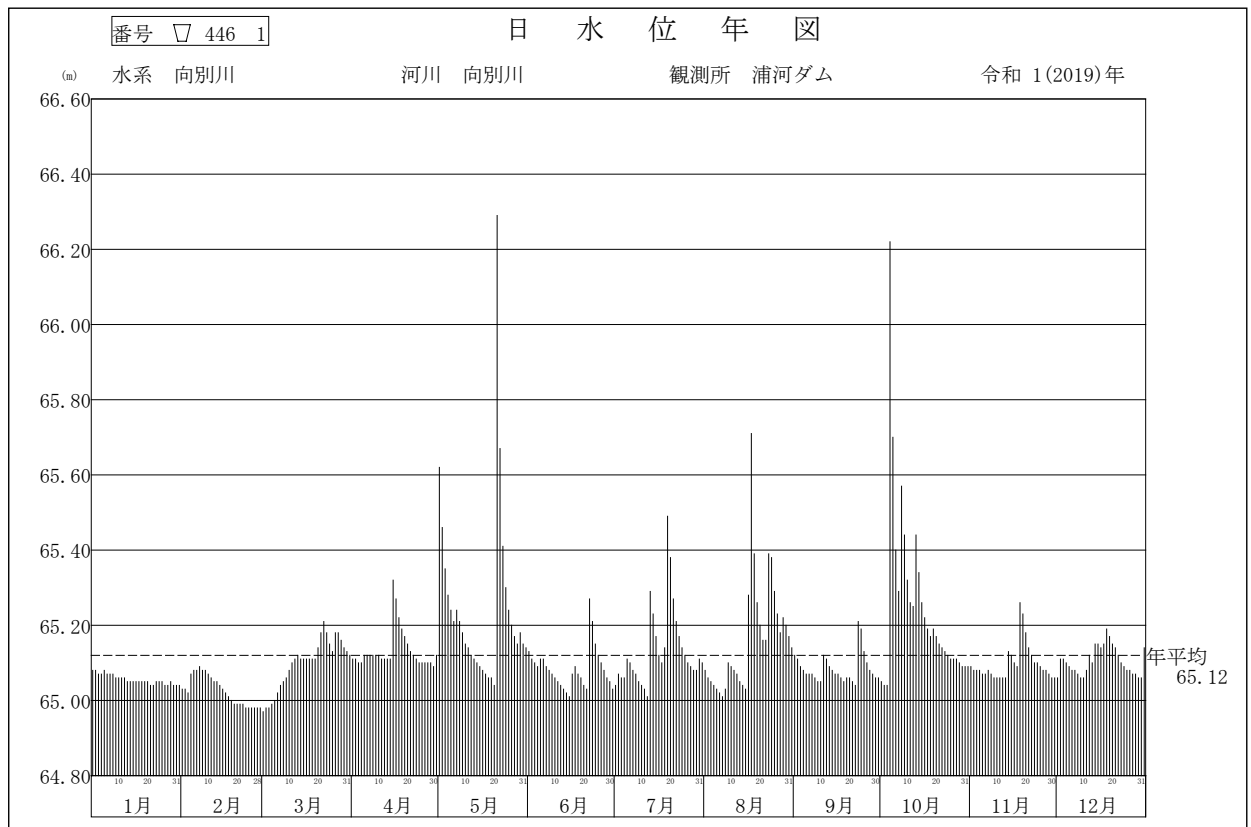


水研様式 水位-3

# 日 水 位 年 表

| 番 号  |         | 446 1   |         | 水 系 向別川 |                   | 河 川 向別川 |         | 観測所 浦河ダム          |         | 令和 1 ( 2019 ) 年 |         |         |
|------|---------|---------|---------|---------|-------------------|---------|---------|-------------------|---------|-----------------|---------|---------|
| 日 次  | 1       | 2       | 3       | 4       | 5                 | 6       | 7       | 8                 | 9       | 10              | 11      | 12      |
| 1    | 65.08   | 65.03   | 64.97   | 65.11   | 65.62             | 65.13   | 65.04   | 65.08             | 65.12   | 65.05           | 65.09   | 65.06   |
| 2    | 65.08   | 65.03   | 64.98   | 65.11   | 65.46             | 65.11   | 65.07   | 65.06             | 65.11   | 65.04           | 65.08   | 65.11   |
| 3    | 65.07   | 65.02   | 64.98   | 65.10   | 65.35             | 65.10   | 65.06   | 65.05             | 65.09   | 65.04           | 65.08   | 65.11   |
| 4    | 65.07   | 65.07   | 64.99   | 65.10   | 65.28             | 65.09   | 65.06   | 65.04             | 65.08   | 66.22           | 65.08   | 65.10   |
| 5    | 65.08   | 65.08   | 65.00   | 65.12   | 65.24             | 65.11   | 65.11   | 65.03             | 65.07   | 65.70           | 65.07   | 65.09   |
| 半旬平均 | 65.08   | 65.05   | 64.98   | 65.11   | 65.39             | 65.11   | 65.07   | 65.05             | 65.09   | 65.41           | 65.08   | 65.09   |
| 6    | 65.07   | 65.08   | 65.02   | 65.12   | 65.21             | 65.11   | 65.10   | 65.02             | 65.07   | 65.40           | 65.07   | 65.08   |
| 7    | 65.07   | 65.09   | 65.04   | 65.12   | 65.24             | 65.09   | 65.08   | 65.01             | 65.07   | 65.29           | 65.08   | 65.08   |
| 8    | 65.07   | 65.08   | 65.05   | 65.12   | 65.21             | 65.08   | 65.07   | 65.03             | 65.06   | 65.57           | 65.07   | 65.07   |
| 9    | 65.06   | 65.08   | 65.06   | 65.12   | 65.18             | 65.07   | 65.05   | 65.10             | 65.05   | 65.44           | 65.06   | 65.06   |
| 10   | 65.06   | 65.07   | 65.08   | 65.12   | 65.15             | 65.06   | 65.04   | 65.09             | 65.05   | 65.32           | 65.06   | 65.06   |
| 半旬平均 | 65.07   | 65.08   | 65.05   | 65.12   | 65.20             | 65.08   | 65.07   | 65.05             | 65.06   | 65.40           | 65.07   | 65.07   |
| 11   | 65.06   | 65.06   | 65.10   | 65.11   | 65.14             | 65.05   | 65.03   | 65.08             | 65.12   | 65.26           | 65.06   | 65.08   |
| 12   | 65.06   | 65.05   | 65.11   | 65.11   | 65.12             | 65.04   | 65.01   | 65.07             | 65.11   | 65.25           | 65.06   | 65.12   |
| 13   | 65.05   | 65.05   | 65.12   | 65.11   | 65.11             | 65.03   | 65.29   | 65.05             | 65.09   | 65.44           | 65.06   | 65.10   |
| 14   | 65.05   | 65.04   | 65.11   | 65.11   | 65.10             | 65.02   | 65.23   | 65.04             | 65.08   | 65.34           | 65.13   | 65.15   |
| 15   | 65.05   | 65.03   | 65.11   | 65.32   | 65.09             | 65.01   | 65.17   | 65.03             | 65.07   | 65.26           | 65.12   | 65.15   |
| 半旬平均 | 65.05   | 65.05   | 65.11   | 65.15   | 65.11             | 65.03   | 65.15   | 65.05             | 65.09   | 65.31           | 65.09   | 65.12   |
| 16   | 65.05   | 65.02   | 65.11   | 65.27   | 65.08             | 65.07   | 65.12   | 65.28             | 65.07   | 65.22           | 65.10   | 65.14   |
| 17   | 65.05   | 65.01   | 65.11   | 65.22   | 65.07             | 65.09   | 65.10   | 65.71             | 65.06   | 65.19           | 65.09   | 65.15   |
| 18   | 65.05   | 65.00   | 65.11   | 65.19   | 65.06             | 65.07   | 65.14   | 65.39             | 65.05   | 65.17           | 65.26   | 65.19   |
| 19   | 65.05   | 64.99   | 65.11   | 65.17   | 65.06             | 65.06   | 65.49   | 65.26             | 65.06   | 65.19           | 65.23   | 65.17   |
| 20   | 65.05   | 64.99   | 65.14   | 65.15   | 65.04             | 65.04   | 65.38   | 65.20             | 65.06   | 65.17           | 65.18   | 65.15   |
| 半旬平均 | 65.05   | 65.00   | 65.12   | 65.20   | 65.06             | 65.07   | 65.25   | 65.37             | 65.06   | 65.19           | 65.17   | 65.16   |
| 21   | 65.04   | 64.99   | 65.18   | 65.13   | 66.29             | 65.03   | 65.27   | 65.16             | 65.05   | 65.15           | 65.14   | 65.14   |
| 22   | 65.04   | 64.99   | 65.21   | 65.12   | 65.67             | 65.27   | 65.21   | 65.16             | 65.04   | 65.14           | 65.12   | 65.12   |
| 23   | 65.05   | 64.98   | 65.18   | 65.11   | 65.41             | 65.21   | 65.17   | 65.39             | 65.21   | 65.13           | 65.10   | 65.10   |
| 24   | 65.05   | 64.98   | 65.15   | 65.10   | 65.30             | 65.15   | 65.14   | 65.38             | 65.19   | 65.12           | 65.10   | 65.09   |
| 25   | 65.05   | 64.98   | 65.13   | 65.10   | 65.24             | 65.12   | 65.12   | 65.29             | 65.13   | 65.11           | 65.09   | 65.08   |
| 半旬平均 | 65.05   | 64.98   | 65.17   | 65.11   | 65.58             | 65.16   | 65.15   | 65.28             | 65.12   | 65.13           | 65.11   | 65.11   |
| 26   | 65.04   | 64.98   | 65.18   | 65.10   | 65.20             | 65.10   | 65.10   | 65.23             | 65.10   | 65.11           | 65.08   | 65.08   |
| 27   | 65.04   | 64.98   | 65.18   | 65.10   | 65.17             | 65.08   | 65.09   | 65.18             | 65.08   | 65.11           | 65.08   | 65.07   |
| 28   | 65.05   | 64.98   | 65.16   | 65.10   | 65.15             | 65.06   | 65.08   | 65.22             | 65.07   | 65.10           | 65.07   | 65.07   |
| 29   | 65.04   |         | 65.14   | 65.09   | 65.18             | 65.05   | 65.08   | 65.20             | 65.06   | 65.09           | 65.06   | 65.06   |
| 30   | 65.04   |         | 65.13   | 65.12   | 65.15             | 65.03   | 65.11   | 65.17             | 65.06   | 65.09           | 65.06   | 65.06   |
| 31   | 65.04   |         | 65.12   | 65.14   |                   |         | 65.10   | 65.14             |         | 65.09           |         | 65.14   |
| 半旬平均 | 65.04   | 64.98   | 65.15   | 65.10   | 65.17             | 65.06   | 65.09   | 65.19             | 65.07   | 65.10           | 65.07   | 65.08   |
| 月合計  | 2016.71 | 1820.73 | 2018.06 | 1953.97 | 2022.71           | 1952.53 | 2019.11 | 2020.14           | 1952.53 | 2022.80         | 1952.93 | 2018.23 |
| 月平均  | 65.06   | 65.03   | 65.10   | 65.13   | 65.25             | 65.08   | 65.13   | 65.17             | 65.08   | 65.25           | 65.10   | 65.10   |
| 観測方法 | 自記      |         | 観測機関    |         | 年最高水位             |         |         | 年最低水位             |         |                 | 年平均水位   |         |
|      | 北海道     |         | 北海道     |         | 66.29 m ( 5月21日 ) |         |         | 64.97 m ( 3月 1日 ) |         |                 | 65.12 m |         |

水研様式 水位-2 (改)



## 日 水 位 年 表

番 号 □ 447 1

水 系 向別川

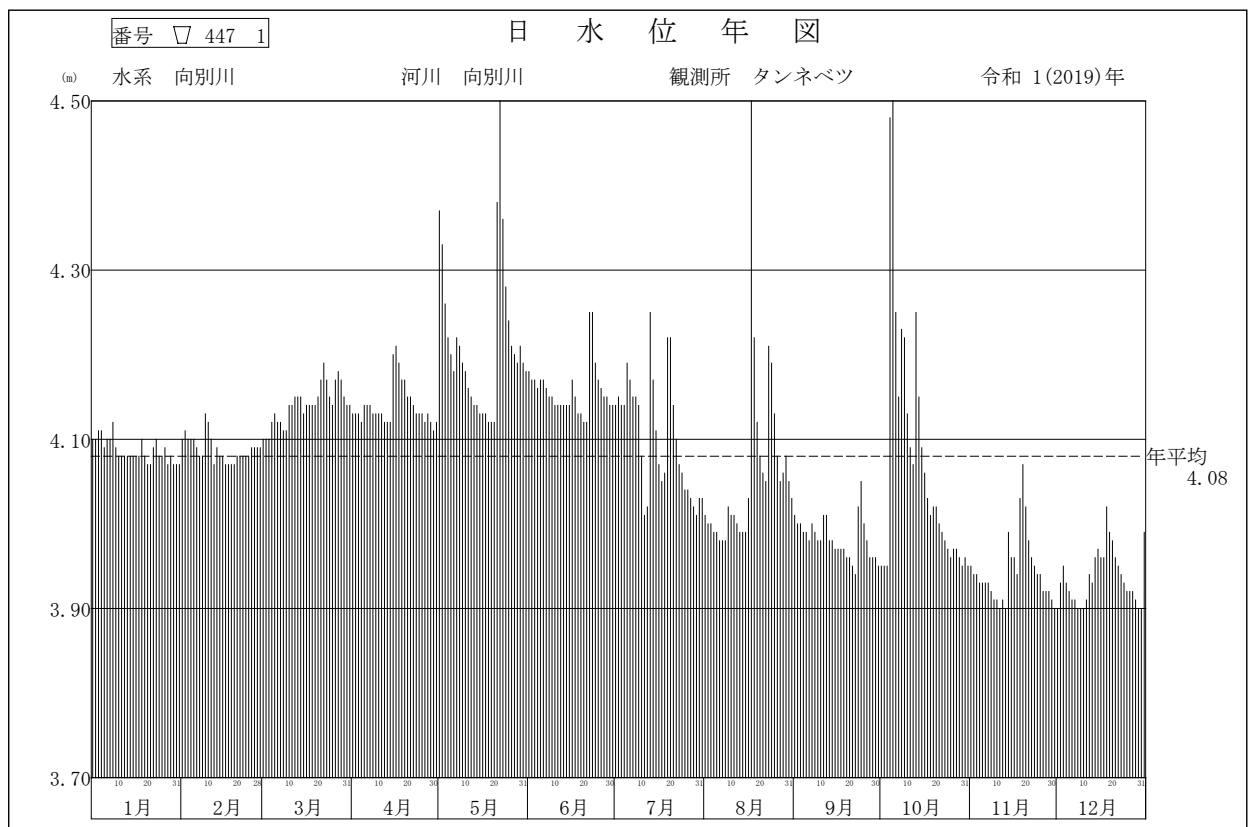
河 川 向別川

観測所 タンネベツ

令和 1 ( 2019 ) 年

| 日 次  | 1       | 2      | 3        | 4      | 5                    | 6       | 7       | 8                    | 9      | 10      | 11           | 12     |
|------|---------|--------|----------|--------|----------------------|---------|---------|----------------------|--------|---------|--------------|--------|
| 1    | 4.10    | 4.10   | 4.10     | 4.13   | 4.37                 | 4.18    | 4.14    | 4.01                 | 4.01   | ( 3.95) | 3.95         | 3.90   |
| 2    | 4.10    | 4.11   | 4.10     | 4.13   | 4.33                 | 4.17    | 4.15    | 4.00                 | 4.00   | 3.95    | 3.94         | 3.93   |
| 3    | 4.11    | 4.10   | 4.10     | 4.13   | 4.26                 | 4.17    | 4.14    | 4.00                 | 4.00   | 3.95    | 3.94         | 3.95   |
| 4    | 4.11    | 4.10   | 4.12     | 4.12   | 4.22                 | 4.16    | 4.14    | 3.99                 | 3.99   | 4.48    | 3.93         | 3.93   |
| 5    | 4.09    | 4.10   | 4.13     | 4.14   | 4.20                 | 4.17    | 4.19    | 3.99                 | 3.99   | 4.57    | 3.93         | 3.92   |
| 半旬平均 | 4.10    | 4.10   | 4.11     | 4.13   | 4.28                 | 4.17    | 4.15    | 4.00                 | 4.00   | 4.18    | 3.94         | 3.93   |
| 6    | 4.10    | 4.09   | 4.12     | 4.14   | 4.18                 | 4.17    | 4.17    | 3.98                 | 3.98   | 4.25    | 3.93         | 3.91   |
| 7    | 4.10    | 4.08   | 4.12     | 4.14   | 4.22                 | 4.16    | 4.15    | 3.98                 | 4.00   | 4.15    | 3.93         | 3.91   |
| 8    | 4.12    | 4.08   | 4.11     | 4.13   | 4.21                 | 4.15    | 4.15    | 3.98                 | 3.99   | 4.23    | 3.92         | 3.90   |
| 9    | 4.09    | 4.13   | 4.11     | 4.13   | 4.19                 | 4.15    | 4.14    | 4.02                 | 3.98   | 4.22    | 3.91         | 3.90   |
| 10   | ( 4.08) | 4.12   | ( 4.14)  | 4.13   | 4.18                 | 4.14    | 4.08    | 4.01                 | 3.98   | 4.13    | 3.91         | 3.90   |
| 半旬平均 | 4.10    | 4.10   | 4.12     | 4.13   | 4.20                 | 4.15    | 4.14    | 3.99                 | 3.99   | 4.20    | 3.92         | 3.90   |
| 11   | 4.08    | 4.10   | 4.14     | 4.13   | 4.16                 | 4.14    | ( 4.01) | 4.01                 | 4.01   | 4.09    | 3.90         | 3.91   |
| 12   | 4.08    | 4.07   | 4.15     | 4.12   | 4.15                 | 4.14    | 4.02    | 4.00                 | 4.01   | 4.07    | 3.91         | 3.94   |
| 13   | 4.08    | 4.09   | 4.15     | 4.12   | 4.14                 | 4.14    | 4.25    | 3.99                 | 3.98   | 4.25    | 3.90         | 3.93   |
| 14   | 4.08    | 4.08   | 4.15     | 4.12   | 4.14                 | 4.14    | 4.17    | 3.99                 | 3.98   | 4.15    | 3.99         | 3.96   |
| 15   | 4.08    | 4.08   | 4.13     | 4.20   | 4.13                 | 4.14    | 4.11    | 3.99                 | 3.97   | 4.09    | 3.96         | 3.97   |
| 半旬平均 | 4.08    | 4.08   | 4.14     | 4.14   | 4.14                 | 4.14    | 4.11    | 4.00                 | 3.99   | 4.13    | 3.93         | 3.94   |
| 16   | 4.08    | 4.07   | 4.14     | 4.21   | 4.13                 | 4.17    | 4.07    | 4.03                 | 3.97   | 4.06    | 3.96         | 3.96   |
| 17   | 4.08    | 4.07   | 4.14     | 4.19   | 4.13                 | 4.15    | 4.05    | 4.51                 | 3.97   | 4.03    | 3.94         | 3.96   |
| 18   | 4.10    | 4.07   | 4.14     | 4.17   | 4.12                 | 4.13    | 4.06    | 4.22                 | 3.97   | 4.01    | 4.03         | 4.02   |
| 19   | 4.08    | 4.07   | 4.14     | 4.17   | 4.12                 | 4.13    | 4.22    | 4.12                 | 3.96   | 4.02    | 4.07         | 3.99   |
| 20   | 4.07    | 4.08   | 4.15     | 4.15   | 4.12                 | 4.12    | 4.22    | 4.08                 | 3.96   | 4.02    | 4.02         | 3.98   |
| 半旬平均 | 4.08    | 4.07   | 4.14     | 4.18   | 4.12                 | 4.14    | 4.12    | 4.19                 | 3.97   | 4.03    | 4.06         | 3.98   |
| 21   | 4.07    | 4.08   | 4.17     | 4.15   | 4.38                 | 4.12    | 4.14    | 4.06                 | 3.95   | 4.00    | 3.98         | 3.96   |
| 22   | 4.09    | 4.08   | 4.19     | 4.14   | 4.56                 | ( 4.25) | 4.10    | 4.05                 | 3.94   | 3.99    | 3.96         | 3.95   |
| 23   | 4.10    | 4.08   | 4.17     | 4.13   | 4.36                 | 4.25    | 4.07    | 4.21                 | 4.02   | 3.98    | 3.95         | 3.94   |
| 24   | 4.08    | 4.08   | 4.15     | 4.13   | 4.28                 | 4.19    | 4.06    | 4.19                 | 4.05   | 3.97    | 3.94         | 3.93   |
| 25   | 4.08    | 4.09   | 4.14     | 4.13   | 4.24                 | 4.17    | 4.04    | 4.13                 | 4.00   | 3.96    | 3.94         | 3.92   |
| 半旬平均 | 4.08    | 4.08   | 4.16     | 4.14   | 4.36                 | 4.20    | 4.08    | 4.13                 | 3.99   | 3.98    | 3.95         | 3.94   |
| 26   | 4.09    | 4.09   | 4.17     | 4.12   | 4.21                 | 4.16    | 4.04    | 4.08                 | 3.98   | 3.97    | 3.92         | 3.92   |
| 27   | 4.07    | 4.09   | 4.18     | 4.13   | 4.20                 | 4.15    | 4.03    | 4.05                 | 3.96   | 3.97    | 3.92         | 3.92   |
| 28   | 4.08    | 4.09   | 4.17     | 4.12   | 4.19                 | 4.15    | 4.02    | 4.06                 | 3.96   | 3.96    | 3.92         | 3.91   |
| 29   | 4.07    |        | 4.15     | 4.11   | 4.21                 | 4.14    | 4.01    | 4.08                 | 3.96   | 3.95    | 3.91         | 3.90   |
| 30   | 4.07    |        | 4.14     | 4.12   | 4.19                 | 4.14    | 4.03    | 4.05                 | 3.95   | 3.96    | 3.90         | 3.90   |
| 31   | 4.07    |        | 4.14     |        | 4.18                 |         | 4.03    | 4.03                 | 3.95   |         |              | 3.99   |
| 半旬平均 | 4.08    | 4.09   | 4.16     | 4.12   | 4.20                 | 4.15    | 4.03    | 4.06                 | 3.96   | 3.96    | 3.91         | 3.92   |
| 月合計  | 126.68  | 114.47 | 128.35   | 124.18 | 130.70               | 124.74  | 127.20  | 125.89               | 119.47 | 126.33  | 118.31       | 122.01 |
| 月平均  | 4.08    | 4.09   | 4.14     | 4.14   | 4.22                 | 4.16    | 4.10    | 4.06                 | 3.98   | 4.08    | 3.94         | 3.94   |
| 観測方法 | 自記      |        | 観測機関 北海道 |        | 年最高水位 4.57 m(10月 5日) |         |         | 年最低水位 3.90 m(12月30日) |        |         | 年平均水位 4.08 m |        |

水研様式 水位-2 (改)



水研様式 水位-3

## 日 水 位 年 表

番 号 □ 465 1

水 系 厚真川

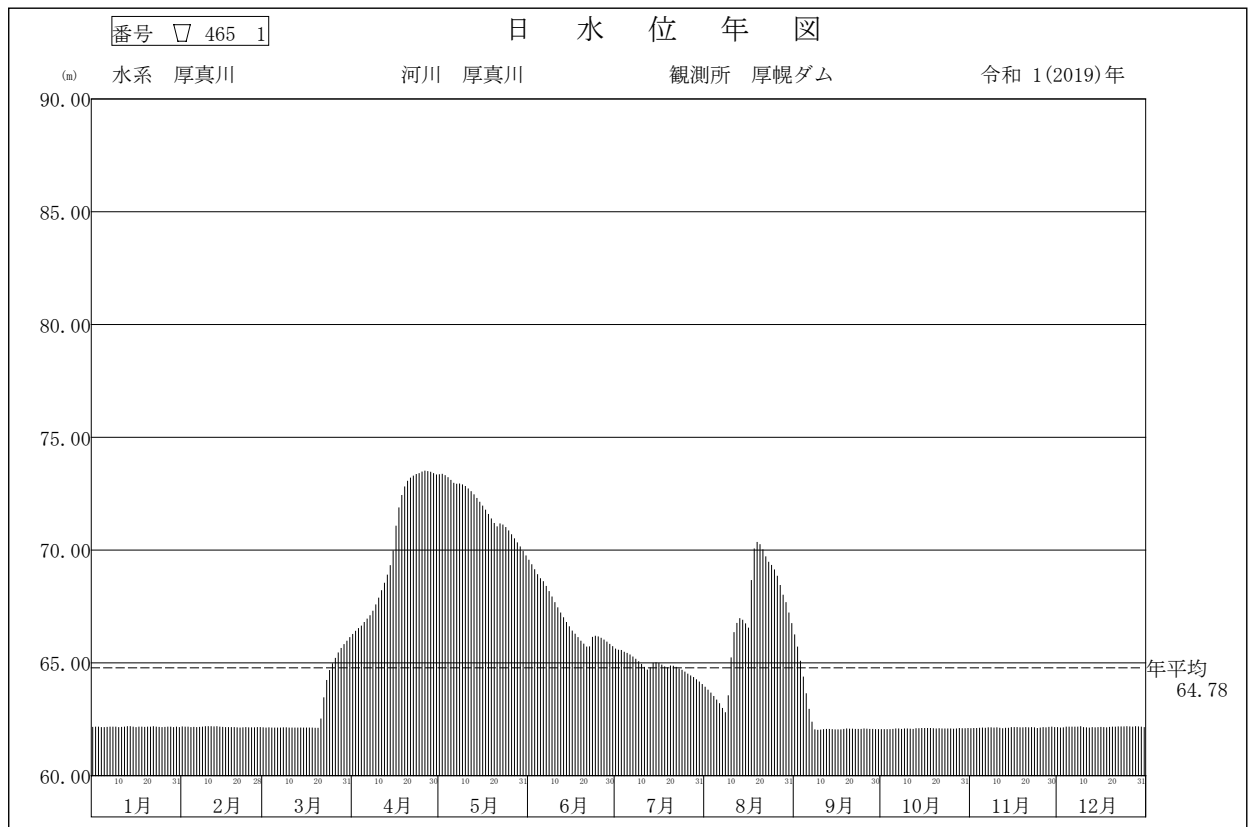
河 川 厚真川

観測所 厚幌ダム

令和 1 ( 2019 ) 年

| 日 次  | 1       | 2       | 3        | 4       | 5                       | 6       | 7       | 8                       | 9       | 10      | 11            | 12      |
|------|---------|---------|----------|---------|-------------------------|---------|---------|-------------------------|---------|---------|---------------|---------|
| 1    | 62.14   | 62.16   | 62.12    | 66.26   | 73.34                   | 69.55   | 65.61   | 63.92                   | 66.24   | 62.04   | 62.08         | 62.13   |
| 2    | 62.15   | 62.15   | 62.11    | 66.40   | 73.36                   | 69.35   | 65.56   | 63.79                   | 65.70   | 62.04   | 62.09         | 62.11   |
| 3    | 62.15   | 62.15   | 62.12    | 66.52   | 73.30                   | 69.13   | 65.55   | 63.66                   | 65.07   | 62.04   | 62.09         | 62.12   |
| 4    | 62.13   | 62.13   | 62.11    | 66.63   | 73.21                   | 68.91   | 65.47   | 63.51                   | 64.37   | 62.04   | 62.10         | 62.15   |
| 5    | 62.13   | 62.14   | 62.11    | 66.79   | 73.09                   | 68.73   | 65.42   | 63.35                   | 63.63   | 62.05   | 62.11         | 62.15   |
| 半旬平均 | 62.14   | 62.15   | 62.11    | 66.52   | 73.26                   | 68.13   | 65.52   | 63.65                   | 65.06   | 62.04   | 62.09         | 62.13   |
| 6    | 62.14   | 62.13   | 62.11    | 66.94   | 72.96                   | 68.60   | 65.35   | 63.19                   | 62.94   | 62.07   | 62.10         | 62.15   |
| 7    | 62.15   | 62.14   | 62.11    | 67.09   | 72.92                   | 68.39   | 65.26   | 62.98                   | 62.37   | 62.07   | 62.12         | 62.15   |
| 8    | 62.15   | 62.15   | 62.12    | 67.29   | 72.93                   | 68.16   | 65.16   | 62.79                   | 62.03   | 62.05   | 62.12         | 62.15   |
| 9    | 62.15   | 62.17   | 62.12    | 67.57   | 72.89                   | 67.92   | 65.05   | 63.54                   | 62.01   | 62.07   | 62.11         | 62.17   |
| 10   | 62.13   | 62.17   | 62.11    | 67.87   | 72.82                   | 67.67   | 64.93   | 65.22                   | 62.02   | 62.07   | 62.12         | 62.13   |
| 半旬平均 | 62.14   | 62.15   | 62.11    | 67.35   | 72.90                   | 68.15   | 65.15   | 63.54                   | 62.27   | 62.07   | 62.11         | 62.15   |
| 11   | 62.14   | 62.17   | 62.11    | 68.20   | 72.71                   | 67.44   | 64.80   | 66.34                   | 62.04   | 62.06   | 62.10         | 62.12   |
| 12   | 62.15   | 62.16   | 62.11    | 68.53   | 72.59                   | 67.21   | 64.68   | 66.75                   | 62.05   | 62.05   | 62.08         | 62.11   |
| 13   | 62.17   | 62.17   | 62.11    | 68.89   | 72.45                   | 67.00   | 64.78   | 66.96                   | 62.05   | 62.08   | 62.10         | 62.13   |
| 14   | 62.17   | 62.15   | 62.11    | 69.31   | 72.29                   | 66.79   | 64.98   | 66.89                   | 62.04   | 62.08   | 62.10         | 62.12   |
| 15   | 62.15   | 62.14   | 62.11    | 69.96   | 72.12                   | 66.60   | 65.00   | 66.73                   | 62.03   | 62.09   | 62.13         | 62.13   |
| 半旬平均 | 62.16   | 62.16   | 62.11    | 68.98   | 72.43                   | 67.01   | 64.85   | 66.73                   | 62.04   | 62.07   | 62.10         | 62.12   |
| 16   | 62.13   | 62.13   | 62.11    | 71.06   | 71.95                   | 66.41   | 64.97   | 66.54                   | 62.03   | 62.09   | 62.13         | 62.14   |
| 17   | 62.15   | 62.13   | 62.11    | 71.87   | 71.77                   | 66.27   | 64.90   | 68.65                   | 62.03   | 62.09   | 62.13         | 62.13   |
| 18   | 62.15   | 62.13   | 62.11    | 72.42   | 71.58                   | 66.12   | 64.82   | 70.05                   | 62.05   | 62.09   | 62.12         | 62.12   |
| 19   | 62.14   | 62.13   | 62.10    | 72.80   | 71.38                   | 65.96   | 64.78   | 70.34                   | 62.07   | 62.08   | 62.12         | 62.14   |
| 20   | 62.15   | 62.12   | 62.10    | 73.05   | 71.18                   | 65.83   | 64.86   | 70.24                   | 62.06   | 62.07   | 62.13         | 62.15   |
| 半旬平均 | 62.14   | 62.13   | 62.11    | 72.24   | 71.57                   | 66.12   | 64.87   | 69.16                   | 62.05   | 62.08   | 62.13         | 62.14   |
| 21   | 62.15   | 62.11   | 62.51    | 73.19   | 71.03                   | 65.70   | 64.85   | 70.01                   | 62.06   | 62.08   | 62.12         | 62.15   |
| 22   | 62.17   | 62.12   | 63.45    | 73.28   | 71.16                   | 65.71   | 64.80   | 69.70                   | 62.05   | 62.07   | 62.13         | 62.16   |
| 23   | 62.15   | 62.13   | 64.22    | 73.35   | 71.11                   | 66.13   | 64.73   | 69.46                   | 62.05   | 62.07   | 62.12         | 62.16   |
| 24   | 62.14   | 62.12   | 64.66    | 73.39   | 71.00                   | 66.18   | 64.67   | 69.32                   | 62.05   | 62.07   | 62.09         | 62.16   |
| 25   | 62.13   | 62.12   | 64.96    | 73.46   | 70.85                   | 66.15   | 64.59   | 69.12                   | 62.07   | 62.07   | 62.11         | 62.17   |
| 半旬平均 | 62.14   | 62.12   | 63.86    | 73.33   | 71.03                   | 65.97   | 64.73   | 69.52                   | 62.06   | 62.07   | 62.11         | 62.16   |
| 26   | 62.14   | 62.12   | 65.20    | 73.50   | 70.68                   | 66.09   | 64.50   | 68.84                   | 62.06   | 62.06   | 62.13         | 62.16   |
| 27   | 62.15   | 62.13   | 65.44    | 73.48   | 70.50                   | 66.01   | 64.42   | 68.43                   | 62.05   | 62.07   | 62.12         | 62.15   |
| 28   | 62.15   | 62.13   | 65.64    | 73.45   | 70.32                   | 65.92   | 64.35   | 68.00                   | 62.05   | 62.09   | 62.14         | 62.17   |
| 29   | 62.13   |         | 65.81    | 73.39   | 70.14                   | 65.82   | 64.25   | 67.67                   | 62.04   | 62.08   | 62.15         | 62.16   |
| 30   | 62.15   |         | 65.96    | 73.33   | 69.94                   | 65.72   | 64.15   | 67.21                   | 62.04   | 62.08   | 62.13         | 62.15   |
| 31   | 62.13   |         | 66.12    | 69.74   |                         |         | 64.04   | 66.74                   |         | 62.09   |               | 62.13   |
| 半旬平均 | 62.14   | 62.13   | 65.70    | 73.43   | 70.22                   | 65.91   | 64.29   | 67.82                   | 62.05   | 62.08   | 62.13         | 62.15   |
| 月合計  | 1926.51 | 1739.90 | 1956.19  | 2109.27 | 2227.31                 | 2011.47 | 2011.28 | 2069.94                 | 1877.35 | 1924.15 | 1863.42       | 1926.42 |
| 月平均  | 62.15   | 62.14   | 63.10    | 70.31   | 71.85                   | 67.05   | 64.88   | 66.77                   | 62.58   | 62.07   | 62.11         | 62.14   |
| 観測方法 | 自記      |         | 観測機関 北海道 |         | 年最高水位 73.50 m ( 4月26日 ) |         |         | 年最低水位 62.01 m ( 9月 9日 ) |         |         | 年平均水位 64.78 m |         |

水研様式 水位－2 (改)



水研様式 水位－3

## 日 水 位 年 表

番 号 □ 467 1

水 系 厚真川

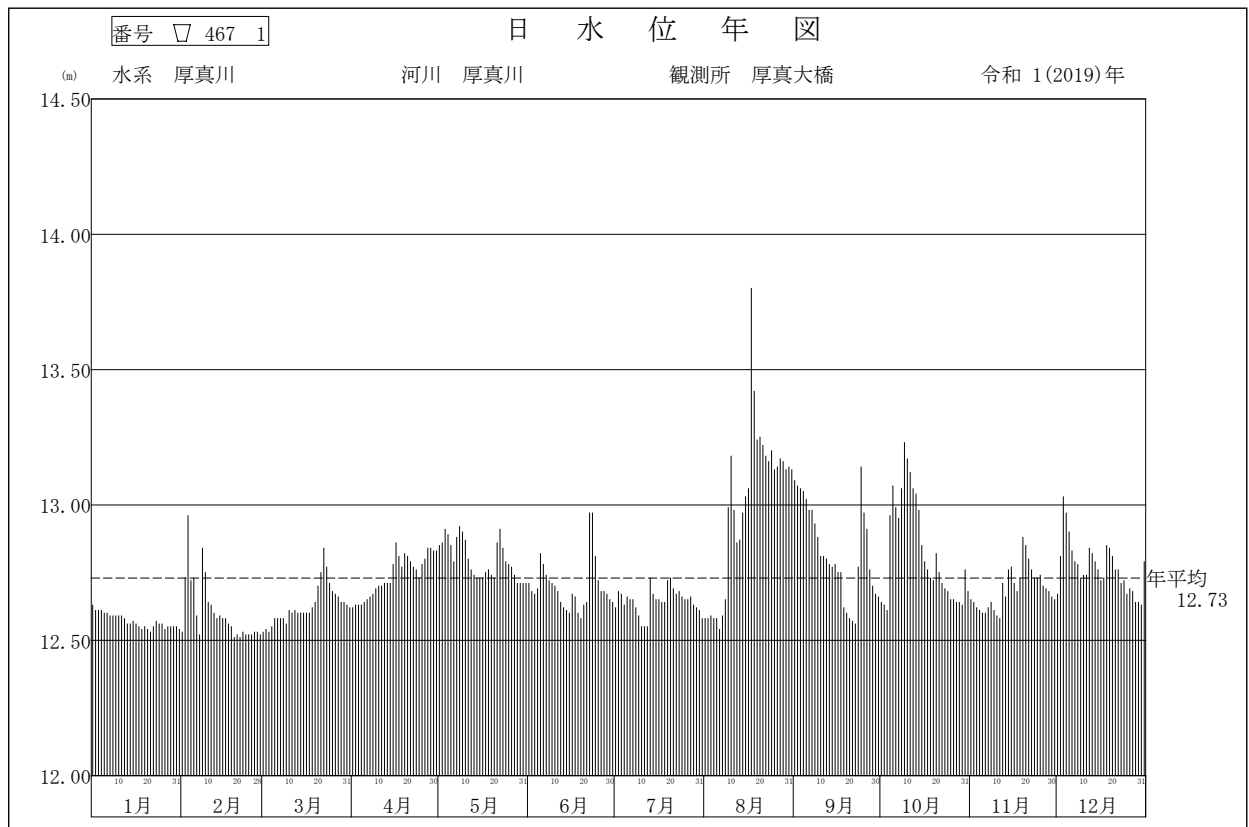
河 川 厚真川

観測所 厚真大橋

令和 1 ( 2019 ) 年

| 日    | 1      | 2      | 3        | 4      | 5                       | 6         | 7      | 8                       | 9      | 10     | 11            | 12     |
|------|--------|--------|----------|--------|-------------------------|-----------|--------|-------------------------|--------|--------|---------------|--------|
| 1    | 12.63  | 12.53  | 12.53    | 12.62  | 12.85                   | 12.71     | 12.62  | 12.58                   | 13.09  | 12.64  | 12.65         | 12.67  |
| 2    | 12.61  | 12.73  | 12.54    | 12.63  | 12.86                   | 12.68     | 12.68  | 12.58                   | 13.07  | 12.63  | 12.64         | 12.81  |
| 3    | 12.61  | 12.96  | 12.53    | 12.63  | 12.91                   | 12.67     | 12.67  | 12.59                   | 13.06  | 12.61  | 12.62         | 13.03  |
| 4    | 12.61  | 12.72  | 12.55    | 12.63  | 12.89                   | 12.69     | 12.63  | 12.58                   | 13.05  | 12.96  | 12.61         | 12.97  |
| 5    | 12.60  | 12.73  | 12.58    | 12.64  | 12.85                   | 12.82     | 12.66  | 12.58                   | 13.02  | 13.07  | 12.60         | 12.90  |
| 半旬平均 | 12.61  | 12.73  | 12.55    | 12.63  | 12.85                   | 12.71     | 12.65  | 12.58                   | 13.06  | 12.78  | 12.62         | 12.88  |
| 6    | 12.60  | 12.59  | 12.58    | 12.65  | 12.79                   | 12.78     | 12.65  | 12.54                   | 12.98  | 12.99  | 12.60         | 12.83  |
| 7    | 12.59  | 12.52  | 12.58    | 12.66  | 12.88                   | 12.74     | 12.65  | 12.59                   | 12.98  | 12.95  | 12.62         | 12.79  |
| 8    | 12.59  | 12.84  | 12.58    | 12.67  | 12.92                   | 12.72     | 12.62  | 12.65                   | 12.93  | 13.06  | 12.64         | 12.78  |
| 9    | 12.59  | 12.75  | 12.56    | 12.69  | 12.90                   | 12.71     | 12.59  | 12.99                   | 12.88  | 13.23  | 12.61         | 12.73  |
| 10   | 12.59  | 12.64  | 12.61    | 12.70  | 12.87                   | 12.70     | 12.55  | 13.18                   | 12.81  | 13.17  | 12.59         | 12.74  |
| 半旬平均 | 12.59  | 12.67  | 12.58    | 12.67  | 12.87                   | 12.73     | 12.61  | 12.79                   | 12.92  | 13.08  | 12.61         | 12.77  |
| 11   | 12.59  | 12.63  | 12.60    | 12.70  | 12.80                   | 12.68     | 12.55  | 12.98                   | 12.81  | 13.12  | 12.58         | 12.74  |
| 12   | 12.58  | 12.60  | 12.61    | 12.71  | 12.76                   | 12.64     | 12.55  | 12.86                   | 12.80  | 13.06  | 12.71         | 12.84  |
| 13   | 12.56  | 12.58  | 12.60    | 12.71  | 12.74                   | 12.62     | 12.73  | 12.87                   | 12.78  | 13.04  | 12.66         | 12.82  |
| 14   | 12.56  | 12.59  | 12.60    | 12.71  | 12.73                   | 12.61     | 12.67  | 12.97                   | 12.77  | 12.98  | 12.76         | 12.79  |
| 15   | 12.57  | 12.58  | 12.60    | 12.78  | 12.73                   | 12.60     | 12.65  | 13.03                   | 12.78  | 12.85  | 12.77         | 12.76  |
| 半旬平均 | 12.57  | 12.60  | 12.60    | 12.72  | 12.75                   | 12.63     | 12.63  | 12.94                   | 12.79  | 13.01  | 12.70         | 12.79  |
| 16   | 12.56  | 12.58  | 12.60    | 12.86  | 12.73                   | 12.67     | 12.65  | 13.06                   | 12.75  | 12.79  | 12.71         | 12.72  |
| 17   | 12.55  | 12.56  | 12.60    | 12.81  | 12.75                   | 12.66     | 12.64  | 13.80                   | 12.75  | 12.76  | 12.68         | 12.73  |
| 18   | 12.54  | 12.55  | 12.62    | 12.77  | 12.76                   | 12.60     | 12.64  | 13.42                   | 12.62  | 12.73  | ( 12.73 )     | 12.85  |
| 19   | 12.55  | 12.51  | 12.64    | 12.82  | 12.74                   | 12.58     | 12.72  | 13.24                   | 12.60  | 12.72  | 12.88         | 12.84  |
| 20   | 12.54  | 12.52  | 12.70    | 12.81  | 12.73                   | 12.63     | 12.73  | 13.25                   | 12.58  | 12.82  | 12.85         | 12.81  |
| 半旬平均 | 12.55  | 12.54  | 12.63    | 12.81  | 12.74                   | 12.63     | 12.68  | 13.35                   | 12.66  | 12.76  | 12.77         | 12.79  |
| 21   | 12.53  | 12.51  | 12.75    | 12.79  | 12.86                   | 12.64     | 12.69  | 13.22                   | 12.57  | 12.75  | 12.80         | 12.76  |
| 22   | 12.55  | 12.53  | 12.84    | 12.77  | 12.91                   | 12.97     | 12.67  | 13.18                   | 12.56  | 12.71  | 12.76         | 12.76  |
| 23   | 12.57  | 12.52  | 12.77    | 12.76  | 12.84                   | 12.97     | 12.68  | 13.16                   | 12.77  | 12.69  | 12.73         | 12.71  |
| 24   | 12.56  | 12.52  | 12.71    | 12.73  | 12.79                   | 12.81     | 12.66  | 13.20                   | 13.14  | 12.68  | 12.73         | 12.72  |
| 25   | 12.56  | 12.52  | 12.68    | 12.78  | 12.78                   | 12.72     | 12.65  | 13.13                   | 12.97  | 12.65  | 12.74         | 12.67  |
| 半旬平均 | 12.56  | 12.52  | 12.75    | 12.77  | 12.84                   | 12.82     | 12.67  | 13.18                   | 12.80  | 12.70  | 12.75         | 12.72  |
| 26   | 12.54  | 12.53  | 12.67    | 12.80  | 12.77                   | 12.68     | 12.65  | 13.14                   | 12.91  | 12.65  | 12.70         | 12.69  |
| 27   | 12.55  | 12.53  | 12.66    | 12.84  | 12.74                   | ( 12.68 ) | 12.66  | 13.17                   | 12.76  | 12.64  | 12.69         | 12.68  |
| 28   | 12.55  | 12.52  | 12.64    | 12.84  | 12.71                   | 12.67     | 12.63  | 13.16                   | 12.70  | 12.64  | 12.68         | 12.64  |
| 29   | 12.55  |        | 12.64    | 12.83  | 12.71                   | 12.65     | 12.62  | 13.13                   | 12.67  | 12.63  | 12.66         | 12.64  |
| 30   | 12.55  |        | 12.63    | 12.83  | 12.71                   | 12.64     | 12.61  | 13.14                   | 12.66  | 12.76  | 12.65         | 12.63  |
| 31   | 12.54  |        | 12.62    |        | 12.71                   |           | 12.58  | 13.13                   |        | 12.68  |               | 12.79  |
| 半旬平均 | 12.55  | 12.53  | 12.64    | 12.83  | 12.73                   | 12.66     | 12.63  | 13.15                   | 12.74  | 12.67  | 12.68         | 12.68  |
| 月合計  | 389.67 | 352.89 | 391.42   | 382.17 | 396.72                  | 380.94    | 391.95 | 403.10                  | 384.82 | 397.66 | 380.65        | 395.84 |
| 月平均  | 12.57  | 12.60  | 12.63    | 12.74  | 12.80                   | 12.70     | 12.64  | 13.00                   | 12.83  | 12.83  | 12.69         | 12.77  |
| 観測方法 | 自記     |        | 観測機関 北海道 |        | 年最高水位 13.80 m ( 8月17日 ) |           |        | 年最低水位 12.51 m ( 2月21日 ) |        |        | 年平均水位 12.73 m |        |

水研様式 水位-2 (改)



水研様式 水位-3

## 日 水 位 年 表

番 号 □ 468 1

水 系 厚真川

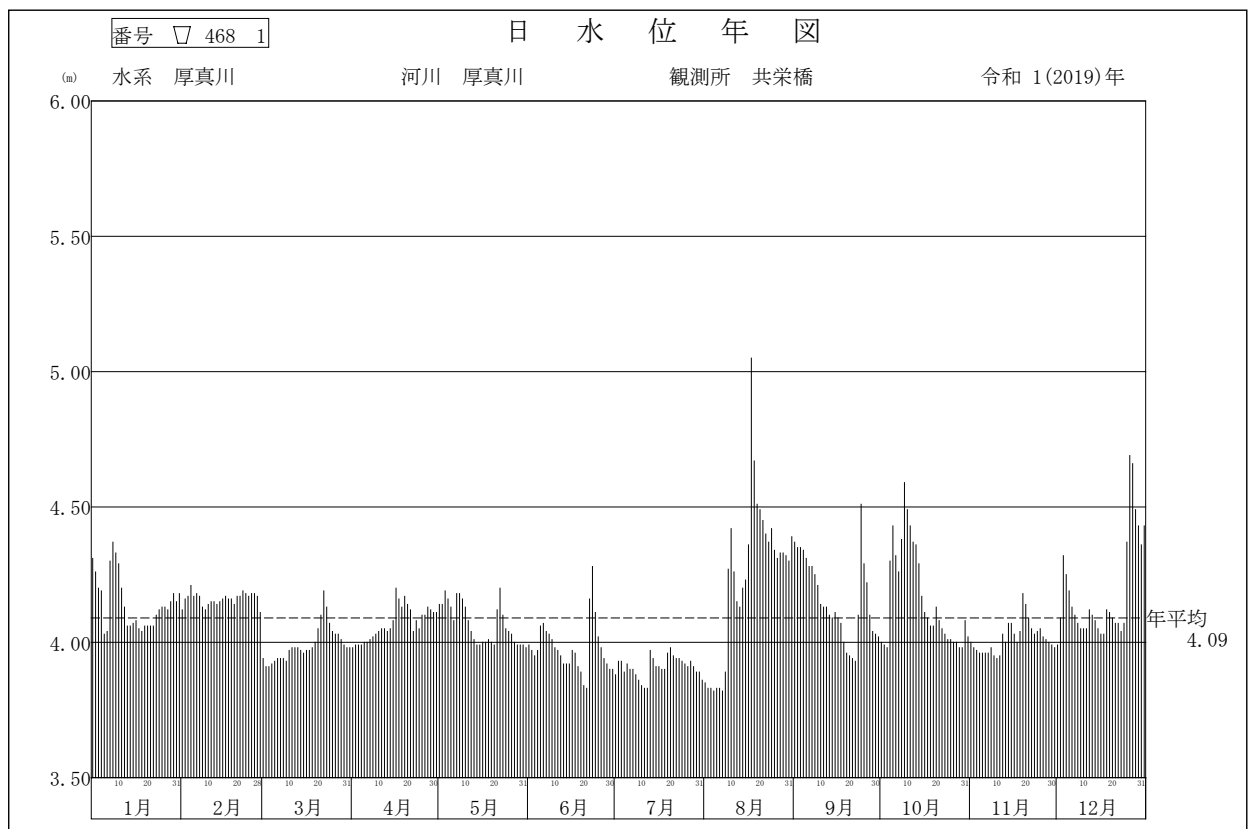
河 川 厚真川

観測所 共栄橋

令和 1 ( 2019 ) 年

| 日    | 1      | 2      | 3        | 4       | 5                     | 6       | 7       | 8                     | 9      | 10     | 11           | 12     |
|------|--------|--------|----------|---------|-----------------------|---------|---------|-----------------------|--------|--------|--------------|--------|
| 1    | 4.31   | 4.12   | 3.94     | 3.98    | 4.14                  | 3.99    | 3.88    | 3.85                  | 4.37   | 4.00   | 4.00         | 3.99   |
| 2    | 4.26   | 4.16   | 3.91     | ( 3.99) | 4.14                  | 3.97    | 3.93    | 3.83                  | 4.35   | 3.99   | 3.98         | 4.09   |
| 3    | 4.20   | 4.17   | 3.91     | 3.99    | 4.19                  | 3.95    | 3.93    | 3.83                  | 4.35   | 3.98   | 3.97         | 4.32   |
| 4    | 4.19   | 4.21   | 3.92     | 3.99    | 4.16                  | 3.97    | 3.89    | 3.82                  | 4.34   | 4.30   | 3.96         | 4.25   |
| 5    | 4.03   | 4.17   | 3.93     | 4.00    | 4.13                  | 4.06    | 3.92    | 3.83                  | 4.31   | 4.43   | 3.96         | 4.19   |
| 半旬平均 | 4.20   | 4.17   | 3.92     | 3.99    | 4.15                  | 3.99    | 3.91    | 3.83                  | 4.32   | 4.14   | 3.97         | 4.17   |
| 6    | 4.04   | 4.18   | 3.94     | 4.00    | 4.08                  | 4.07    | 3.90    | 3.83                  | 4.28   | 4.32   | 3.96         | 4.13   |
| 7    | 4.30   | 4.17   | 3.94     | 4.01    | 4.18                  | 4.04    | 3.90    | 3.82                  | 4.28   | 4.26   | 3.96         | 4.10   |
| 8    | 4.37   | 4.13   | 3.94     | 4.02    | 4.18                  | 4.03    | 3.88    | 3.89                  | 4.25   | 4.38   | 3.98         | 4.07   |
| 9    | 4.33   | 4.12   | 3.93     | 4.03    | 4.16                  | 4.01    | 3.86    | 4.27                  | 4.21   | 4.59   | 3.95         | 4.05   |
| 10   | 4.29   | 4.14   | 3.97     | 4.04    | 4.13                  | 3.98    | 3.84    | 4.42                  | 4.14   | 4.49   | 3.94         | 4.05   |
| 半旬平均 | 4.27   | 4.15   | 3.94     | 4.02    | 4.15                  | 4.03    | 3.88    | 4.05                  | 4.23   | 4.41   | 3.96         | 4.08   |
| 11   | 4.20   | 4.15   | 3.98     | 4.05    | 4.08                  | 3.97    | ( 3.83) | 4.26                  | 4.13   | 4.43   | 3.95         | 4.05   |
| 12   | 4.13   | 4.15   | 3.98     | 4.05    | 4.04                  | 3.95    | 3.83    | 4.15                  | 4.13   | 4.37   | 4.03         | 4.12   |
| 13   | 4.06   | 4.14   | 3.98     | 4.04    | 4.01                  | 3.92    | 3.97    | 4.13                  | 4.10   | 4.36   | 4.00         | 4.10   |
| 14   | 4.06   | 4.15   | 3.97     | 4.05    | 3.99                  | 3.92    | 3.94    | 4.20                  | 4.09   | 4.29   | 4.07         | 4.08   |
| 15   | 4.07   | 4.16   | 3.96     | 4.08    | 3.99                  | 3.92    | 3.91    | 4.23                  | 4.11   | 4.17   | 4.07         | 4.05   |
| 半旬平均 | 4.10   | 4.15   | 3.97     | 4.05    | 4.02                  | 3.94    | 3.90    | 4.19                  | 4.11   | 4.32   | 4.02         | 4.08   |
| 16   | 4.08   | 4.17   | 3.97     | 4.20    | 4.00                  | 3.97    | 3.91    | 4.36                  | 4.09   | 4.11   | 4.03         | 4.03   |
| 17   | 4.05   | 4.16   | 3.97     | 4.16    | 4.00                  | 3.96    | 3.90    | 5.05                  | 4.07   | 4.09   | 4.00         | 4.03   |
| 18   | 4.04   | 4.16   | 3.98     | 4.13    | 4.01                  | 3.91    | 3.90    | 4.67                  | 4.00   | 4.06   | ( 4.04)      | 4.12   |
| 19   | 4.06   | 4.14   | 4.00     | 4.17    | 4.00                  | 3.89    | 3.96    | 4.51                  | 3.96   | 4.06   | 4.18         | 4.11   |
| 20   | 4.06   | 4.17   | 4.05     | 4.14    | 3.99                  | 3.84    | 3.98    | 4.49                  | 3.95   | 4.13   | 4.14         | 4.09   |
| 半旬平均 | 4.06   | 4.16   | 3.99     | 4.16    | 4.06                  | 3.91    | 3.93    | 4.62                  | 4.01   | 4.09   | 4.08         | 4.08   |
| 21   | 4.06   | 4.17   | 4.10     | 4.12    | 4.12                  | 3.83    | 3.95    | 4.45                  | 3.94   | 4.08   | 4.09         | 4.07   |
| 22   | 4.06   | 4.19   | 4.19     | 4.04    | 4.20                  | 4.16    | 3.94    | 4.40                  | 3.93   | 4.05   | 4.05         | 4.07   |
| 23   | 4.10   | 4.18   | 4.13     | 4.08    | 4.10                  | 4.28    | 3.94    | 4.37                  | 4.10   | 4.03   | 4.03         | 4.04   |
| 24   | 4.12   | 4.17   | 4.07     | 4.05    | 4.05                  | 4.11    | 3.93    | 4.42                  | 4.51   | 4.01   | 4.04         | 4.07   |
| 25   | 4.13   | 4.18   | 4.04     | 4.10    | 4.04                  | 4.02    | 3.92    | 4.34                  | 4.29   | 4.01   | 4.05         | 4.37   |
| 半旬平均 | 4.09   | 4.18   | 4.11     | 4.08    | 4.10                  | 4.08    | 3.94    | 4.40                  | 4.13   | 4.04   | 4.05         | 4.12   |
| 26   | 4.13   | 4.18   | 4.03     | 4.10    | 4.03                  | 3.98    | 3.91    | 4.31                  | 4.22   | 4.00   | 4.02         | 4.69   |
| 27   | 4.12   | 4.17   | 4.03     | 4.13    | 4.00                  | ( 3.94) | 3.93    | 4.33                  | 4.10   | 4.00   | 4.01         | 4.66   |
| 28   | 4.15   | 4.11   | 4.01     | 4.12    | 3.99                  | 3.92    | 3.91    | 4.33                  | 4.04   | 3.98   | 4.00         | 4.49   |
| 29   | 4.18   |        | 3.99     | 4.11    | 3.99                  | 3.90    | 3.89    | 4.32                  | 4.03   | 3.98   | 3.99         | 4.43   |
| 30   | 4.15   |        | 3.98     | 4.11    | 3.99                  | 3.90    | 3.89    | 4.30                  | 4.02   | 4.08   | 3.98         | 4.36   |
| 31   | 4.18   |        | 3.98     |         | 3.98                  |         | 3.86    | 4.39                  | 4.02   |        |              | 4.43   |
| 半旬平均 | 4.15   | 4.15   | 4.00     | 4.11    | 4.00                  | 3.93    | 3.90    | 4.33                  | 4.08   | 4.01   | 4.00         | 4.51   |
| 月合計  | 128.51 | 116.47 | 123.72   | 122.08  | 126.09                | 119.36  | 121.13  | 131.40                | 124.69 | 129.05 | 120.43       | 129.70 |
| 月平均  | 4.15   | 4.16   | 3.99     | 4.07    | 4.07                  | 3.98    | 3.91    | 4.24                  | 4.16   | 4.16   | 4.01         | 4.18   |
| 観測方法 | 自記     |        | 観測機関 北海道 |         | 年最高水位 5.05 m ( 8月17日) |         |         | 年最低水位 3.82 m ( 8月 7日) |        |        | 年平均水位 4.09 m |        |

水研様式 水位－2 ( 改)

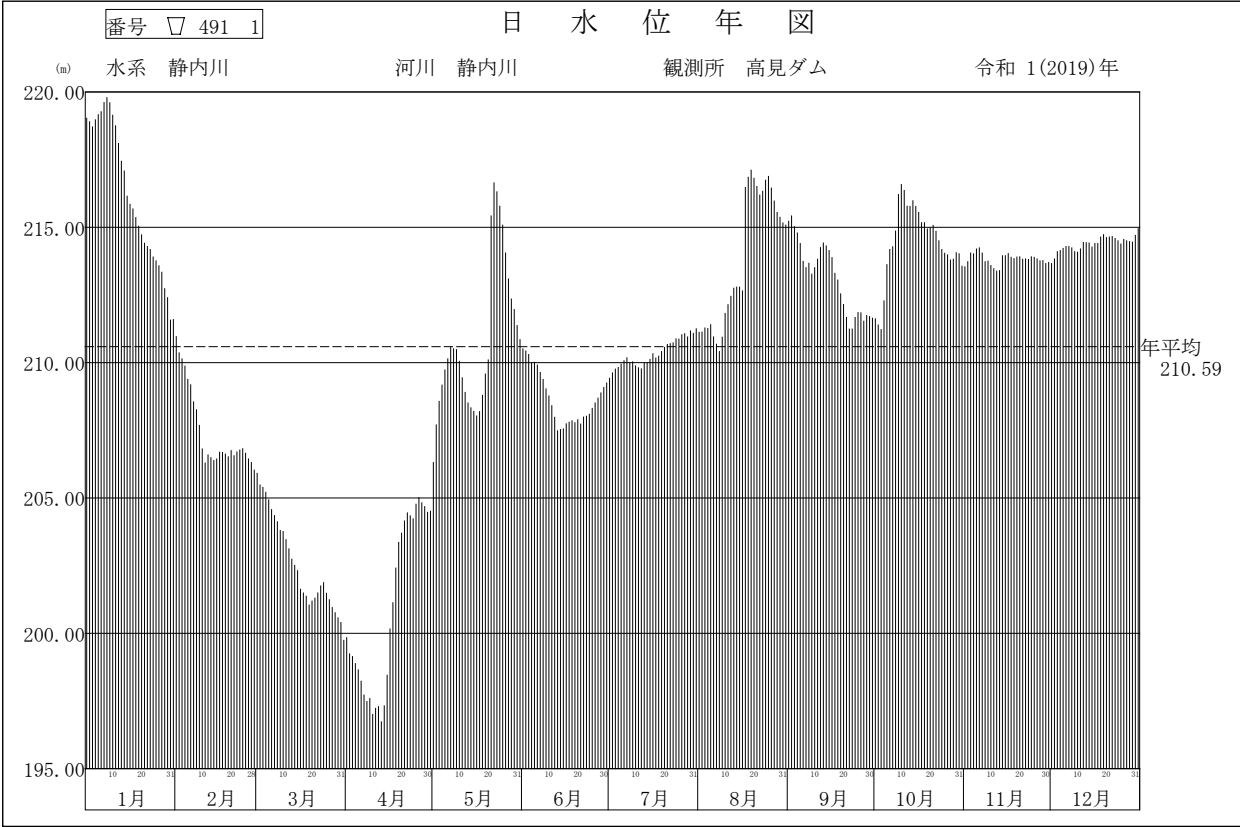


水研様式 水位－3

日 水 位 年 表

| 番 号 □ 491 1 |         | 水 系 静内川 |          | 河 川 静内川 |                            | 観測所 高見ダム |         | 令和 1 ( 2019 ) 年             |         |         |                |         |
|-------------|---------|---------|----------|---------|----------------------------|----------|---------|-----------------------------|---------|---------|----------------|---------|
|             | 1       | 2       | 3        | 4       | 5                          | 6        | 7       | 8                           | 9       | 10      | 11             | 12      |
| 1           | 219.03  | 210.96  | 205.91   | 199.84  | 206.31                     | 210.51   | 209.42  | 211.12                      | 215.22  | 211.62  | 213.54         | 213.66  |
| 2           | 218.90  | 210.36  | 205.48   | 199.24  | 207.70                     | 210.43   | 209.62  | 211.13                      | 215.42  | 211.39  | 213.73         | 213.83  |
| 3           | 218.71  | 210.14  | 205.39   | 199.14  | 208.57                     | 210.30   | 209.76  | 211.28                      | 215.02  | 211.22  | 214.05         | 214.10  |
| 4           | 218.97  | 209.87  | 205.21   | 198.88  | 209.17                     | 209.98   | 209.82  | 211.26                      | 214.79  | 212.28  | 214.02         | 214.14  |
| 5           | 219.16  | 209.38  | 204.93   | 198.65  | 209.73                     | 210.01   | 209.95  | 211.40                      | 214.40  | 213.62  | 214.20         | 214.22  |
| 半旬平均        | 219.35  | 210.13  | 205.38   | 199.15  | 208.36                     | 210.25   | 209.71  | 211.24                      | 214.92  | 212.03  | 213.91         | 213.99  |
| 6           | 219.27  | 209.18  | 204.57   | 198.23  | 210.14                     | 209.91   | 210.07  | 210.95                      | 213.74  | 214.18  | 214.24         | 214.29  |
| 7           | 219.61  | 208.55  | 204.35   | 197.72  | 210.56                     | 209.64   | 210.18  | 210.68                      | 213.51  | 214.28  | 214.05         | 214.29  |
| 8           | 219.79  | 208.26  | 204.12   | 197.48  | 210.51                     | 209.38   | 210.00  | 210.41                      | 213.67  | 214.86  | 213.73         | 214.24  |
| 9           | 219.60  | 207.68  | 203.80   | 197.59  | 210.48                     | 209.03   | 210.03  | 210.94                      | 213.27  | 216.21  | 213.75         | 214.10  |
| 10          | 219.14  | 206.81  | 203.76   | 197.00  | 210.05                     | 208.77   | 209.88  | 211.82                      | 213.51  | 216.58  | 213.59         | 214.08  |
| 半旬平均        | 219.38  | 208.10  | 204.12   | 197.60  | 210.35                     | 209.35   | 210.03  | 210.96                      | 213.54  | 215.22  | 213.87         | 214.20  |
| 11          | 218.75  | 206.29  | 203.46   | 197.23  | 209.44                     | 208.41   | 209.81  | 212.14                      | 213.82  | 216.36  | 213.47         | 214.20  |
| 12          | 218.10  | 206.59  | 203.12   | 197.29  | 208.90                     | 207.98   | 209.77  | 212.45                      | 214.25  | 215.78  | 213.38         | 214.44  |
| 13          | 217.44  | 206.49  | 202.74   | 196.73  | 208.51                     | 207.48   | 209.98  | 212.75                      | 214.42  | 215.77  | 213.40         | 214.43  |
| 14          | 217.08  | 206.38  | 202.51   | 197.32  | 208.33                     | 207.53   | 209.99  | 212.79                      | 214.31  | 215.98  | 213.95         | 214.42  |
| 15          | 216.15  | 206.44  | 202.31   | 198.45  | 208.20                     | 207.55   | 210.12  | 212.79                      | 214.14  | 215.77  | 213.95         | 214.27  |
| 半旬平均        | 217.50  | 206.44  | 202.83   | 197.40  | 208.68                     | 207.79   | 209.93  | 212.58                      | 214.19  | 215.93  | 213.63         | 214.35  |
| 16          | 215.85  | 206.69  | 201.63   | 200.16  | 208.03                     | 207.74   | 210.33  | 212.65                      | 213.88  | 215.55  | 214.03         | 214.40  |
| 17          | 215.68  | 206.68  | 201.49   | 201.13  | 208.19                     | 207.80   | 210.17  | 216.47                      | 213.30  | 215.17  | 213.89         | 214.40  |
| 18          | 215.36  | 206.62  | 201.37   | 202.41  | 208.79                     | 207.85   | 210.24  | 216.85                      | 213.05  | 215.17  | 213.84         | 214.64  |
| 19          | 215.04  | 206.52  | 201.04   | 203.36  | 209.58                     | 207.78   | 210.41  | 217.11                      | 212.54  | 214.94  | 213.90         | 214.73  |
| 20          | 214.72  | 206.75  | 201.19   | 203.70  | 210.10                     | 207.89   | 210.56  | 216.81                      | 212.15  | 214.98  | 213.91         | 214.62  |
| 半旬平均        | 215.33  | 206.65  | 201.34   | 202.15  | 208.94                     | 207.81   | 210.34  | 215.98                      | 212.95  | 215.16  | 213.91         | 214.56  |
| 21          | 214.41  | 206.56  | 201.30   | 204.15  | 215.42                     | 207.73   | 210.67  | 216.51                      | 211.67  | 215.07  | 213.82         | 214.64  |
| 22          | 214.29  | 206.70  | 201.49   | 204.45  | 216.64                     | 207.99   | 210.70  | 216.19                      | 211.24  | 214.85  | 213.83         | 214.66  |
| 23          | 214.18  | 206.77  | 201.75   | 204.34  | 216.31                     | 208.02   | 210.73  | 216.33                      | 211.24  | 214.50  | 213.81         | 214.59  |
| 24          | 213.90  | 206.82  | 201.87   | 204.23  | 215.78                     | 208.09   | 210.88  | 216.74                      | 211.67  | 214.18  | 213.91         | 214.50  |
| 25          | 213.76  | 206.65  | 201.48   | 204.77  | 215.08                     | 208.31   | 210.87  | 216.88                      | 211.85  | 214.04  | 213.89         | 214.38  |
| 半旬平均        | 214.11  | 206.70  | 201.58   | 204.39  | 215.85                     | 208.03   | 210.77  | 216.53                      | 211.53  | 214.53  | 213.85         | 214.55  |
| 26          | 213.58  | 206.44  | 201.24   | 205.01  | 214.05                     | 208.51   | 211.03  | 216.45                      | 211.84  | 213.98  | 213.83         | 214.55  |
| 27          | 213.34  | 206.31  | 200.95   | 204.82  | 213.09                     | 208.69   | 211.07  | 215.97                      | 211.53  | 213.79  | 213.76         | 214.50  |
| 28          | 212.73  | 206.03  | 200.76   | 204.68  | 212.35                     | 208.88   | 210.95  | 215.55                      | 211.74  | 213.82  | 213.77         | 214.47  |
| 29          | 212.40  |         | 200.57   | 204.47  | 211.96                     | 209.08   | 211.17  | 215.37                      | 211.70  | 214.06  | 213.66         | 214.45  |
| 30          | 211.57  |         | 200.40   | 204.51  | 211.37                     | 209.25   | 211.08  | 215.16                      | 211.64  | 214.02  | 213.70         | 214.70  |
| 31          | 211.59  |         | 199.74   |         | 210.85                     |          | 211.25  | 215.08                      |         | 213.56  |                | 214.95  |
| 半旬平均        | 212.34  | 206.26  | 200.61   | 204.70  | 212.28                     | 208.88   | 211.09  | 215.60                      | 211.69  | 213.87  | 213.74         | 214.60  |
| 月合計         | 6702.10 | 5808.92 | 6279.93  | 6026.98 | 6534.19                    | 6260.52  | 6520.51 | 6630.03                     | 6394.53 | 6647.58 | 6414.60        | 6645.89 |
| 月平均         | 216.20  | 207.46  | 202.58   | 200.90  | 212.78                     | 208.68   | 210.34  | 213.87                      | 213.15  | 214.44  | 213.82         | 214.38  |
| 観測方法        | 自記      |         | 観測機関 北海道 |         | 年最高水位 219.79 m ( 1 月 8 日 ) |          |         | 年最低水位 196.73 m ( 4 月 13 日 ) |         |         | 年平均水位 210.59 m |         |

水研様式 水位-2 (改)

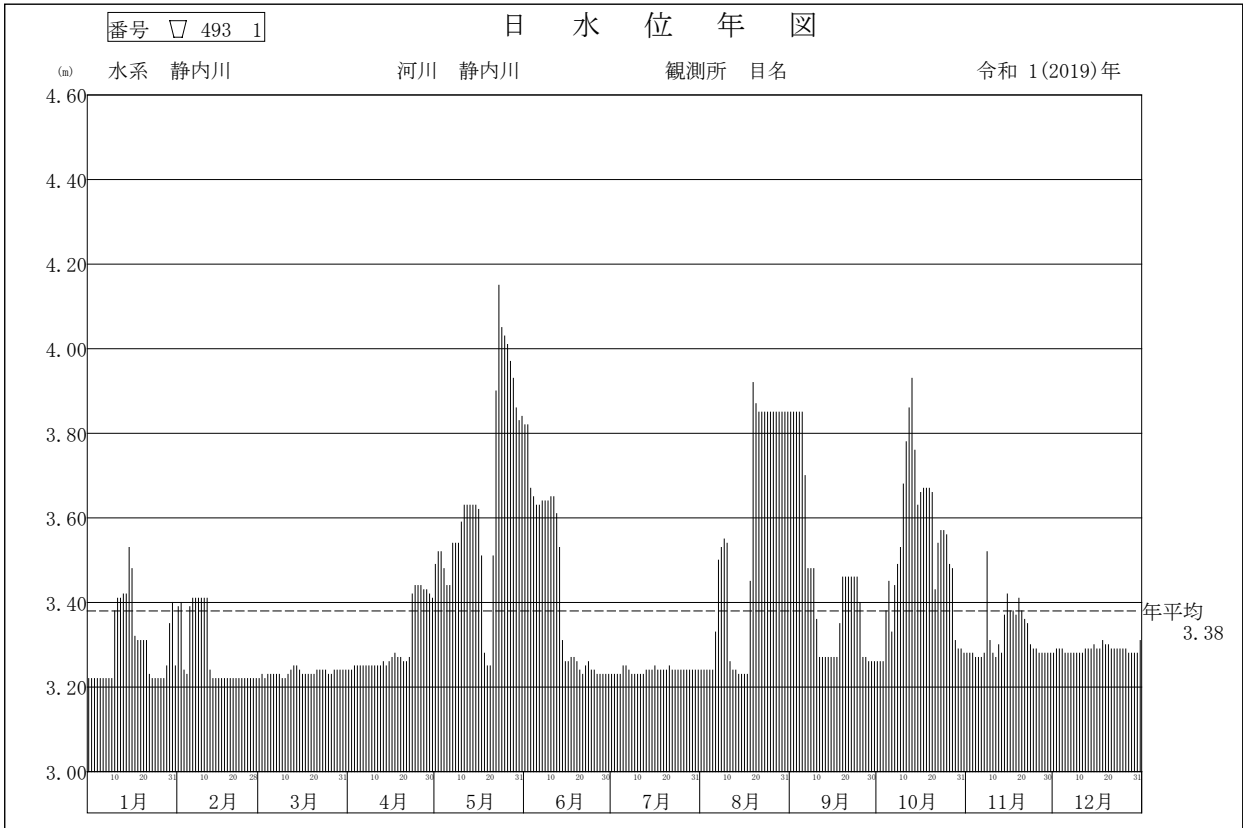


水研様式 水位-3

日 水 位 年 表

| 番 号  |   | 493 1  |       | 水 系 静内川  |       | 河 川 静内川                |        | 観測所 目名                 |        | 令和 1 ( 2019 ) 年 |        |       |        |
|------|---|--------|-------|----------|-------|------------------------|--------|------------------------|--------|-----------------|--------|-------|--------|
| 日    | 時 | 1      | 2     | 3        | 4     | 5                      | 6      | 7                      | 8      | 9               | 10     | 11    | 12     |
| 1    |   | 3.22   | 3.39  | 3.22     | 3.24  | 3.49                   | 3.82   | 3.23                   | 3.24   | 3.85            | 3.26   | 3.28  | 3.28   |
| 2    |   | 3.22   | 3.40  | 3.23     | 3.24  | 3.52                   | 3.82   | 3.23                   | 3.24   | 3.85            | 3.26   | 3.28  | 3.29   |
| 3    |   | 3.22   | 3.24  | 3.22     | 3.25  | 3.52                   | 3.67   | 3.23                   | 3.24   | 3.85            | 3.26   | 3.28  | 3.29   |
| 4    |   | 3.22   | 3.23  | 3.23     | 3.25  | 3.48                   | 3.65   | 3.23                   | 3.24   | 3.85            | 3.38   | 3.27  | 3.29   |
| 5    |   | 3.22   | 3.39  | 3.23     | 3.25  | 3.44                   | 3.63   | 3.25                   | 3.24   | 3.85            | 3.45   | 3.27  | 3.28   |
| 半旬平均 |   | 3.22   | 3.33  | 3.23     | 3.25  | 3.49                   | 3.72   | 3.23                   | 3.24   | 3.85            | 3.32   | 3.28  | 3.29   |
| 6    |   | 3.22   | 3.41  | 3.23     | 3.25  | 3.44                   | 3.63   | 3.25                   | 3.33   | 3.70            | 3.33   | 3.27  | 3.28   |
| 7    |   | 3.22   | 3.41  | 3.23     | 3.25  | 3.54                   | 3.64   | 3.24                   | 3.50   | 3.48            | 3.44   | 3.28  | 3.28   |
| 8    |   | 3.22   | 3.41  | 3.23     | 3.25  | 3.54                   | 3.64   | 3.23                   | 3.53   | 3.48            | 3.49   | 3.52  | 3.28   |
| 9    |   | 3.22   | 3.41  | 3.22     | 3.25  | 3.54                   | 3.64   | 3.23                   | 3.55   | 3.48            | 3.53   | 3.31  | 3.28   |
| 10   |   | 3.38   | 3.41  | 3.22     | 3.25  | 3.59                   | 3.65   | 3.23                   | 3.54   | 3.36            | 3.68   | 3.28  | 3.28   |
| 半旬平均 |   | 3.25   | 3.41  | 3.23     | 3.25  | 3.53                   | 3.64   | 3.24                   | 3.49   | 3.50            | 3.49   | 3.33  | 3.28   |
| 11   |   | 3.41   | 3.41  | 3.23     | 3.25  | 3.63                   | 3.65   | 3.23                   | 3.26   | 3.27            | 3.78   | 3.27  | 3.28   |
| 12   |   | 3.41   | 3.24  | 3.24     | 3.25  | 3.63                   | 3.61   | 3.23                   | 3.24   | 3.27            | 3.86   | 3.30  | 3.29   |
| 13   |   | 3.42   | 3.22  | 3.25     | 3.26  | 3.63                   | 3.53   | 3.24                   | 3.24   | 3.27            | 3.93   | 3.28  | 3.29   |
| 14   |   | 3.42   | 3.22  | 3.25     | 3.25  | 3.63                   | 3.31   | 3.24                   | 3.23   | 3.27            | 3.76   | 3.37  | 3.29   |
| 15   |   | 3.53   | 3.22  | 3.24     | 3.26  | 3.63                   | 3.26   | 3.24                   | 3.23   | 3.27            | 3.63   | 3.42  | 3.30   |
| 半旬平均 |   | 3.44   | 3.26  | 3.24     | 3.25  | 3.63                   | 3.47   | 3.24                   | 3.24   | 3.27            | 3.79   | 3.33  | 3.29   |
| 16   |   | 3.48   | 3.22  | 3.23     | 3.27  | 3.62                   | 3.26   | 3.25                   | 3.23   | 3.27            | 3.66   | 3.38  | 3.29   |
| 17   |   | 3.32   | 3.22  | 3.23     | 3.28  | 3.51                   | 3.27   | 3.24                   | 3.23   | 3.27            | 3.67   | 3.38  | 3.29   |
| 18   |   | 3.31   | 3.22  | 3.23     | 3.27  | 3.28                   | 3.27   | 3.24                   | 3.45   | 3.35            | 3.67   | 3.37  | 3.31   |
| 19   |   | 3.31   | 3.22  | 3.23     | 3.27  | 3.25                   | 3.26   | 3.24                   | 3.92   | 3.46            | 3.67   | 3.41  | 3.30   |
| 20   |   | 3.31   | 3.22  | 3.23     | 3.26  | 3.25                   | 3.24   | 3.24                   | 3.87   | 3.46            | 3.66   | 3.38  | 3.30   |
| 半旬平均 |   | 3.35   | 3.22  | 3.23     | 3.27  | 3.38                   | 3.26   | 3.24                   | 3.54   | 3.46            | 3.67   | 3.38  | 3.30   |
| 21   |   | 3.31   | 3.22  | 3.24     | 3.26  | 3.51                   | 3.23   | 3.25                   | 3.85   | 3.46            | 3.43   | 3.36  | 3.29   |
| 22   |   | 3.23   | 3.22  | 3.24     | 3.27  | 3.90                   | 3.25   | 3.24                   | 3.85   | 3.46            | 3.54   | 3.35  | 3.29   |
| 23   |   | 3.22   | 3.22  | 3.24     | 3.42  | 4.15                   | 3.26   | 3.24                   | 3.85   | 3.46            | 3.57   | 3.30  | 3.29   |
| 24   |   | 3.22   | 3.22  | 3.24     | 3.44  | 4.05                   | 3.24   | 3.24                   | 3.85   | 3.46            | 3.57   | 3.29  | 3.29   |
| 25   |   | 3.22   | 3.22  | 3.23     | 3.44  | 4.03                   | 3.24   | 3.24                   | 3.85   | 3.40            | 3.56   | 3.29  | 3.29   |
| 半旬平均 |   | 3.24   | 3.22  | 3.24     | 3.47  | 3.63                   | 3.24   | 3.24                   | 3.85   | 3.45            | 3.63   | 3.32  | 3.29   |
| 26   |   | 3.22   | 3.22  | 3.23     | 3.44  | 4.01                   | 3.23   | 3.24                   | 3.85   | 3.27            | 3.49   | 3.28  | 3.29   |
| 27   |   | 3.22   | 3.22  | 3.24     | 3.43  | 3.97                   | 3.23   | 3.24                   | 3.85   | 3.27            | 3.48   | 3.28  | 3.28   |
| 28   |   | 3.25   | 3.22  | 3.24     | 3.43  | 3.93                   | 3.23   | 3.24                   | 3.85   | 3.26            | 3.31   | 3.28  | 3.28   |
| 29   |   | 3.35   |       | 3.24     | 3.42  | 3.86                   | 3.23   | 3.24                   | 3.85   | 3.26            | 3.29   | 3.28  | 3.28   |
| 30   |   | 3.40   |       | 3.24     | 3.41  | 3.83                   | 3.23   | 3.24                   | 3.85   | 3.26            | 3.29   | 3.28  | 3.28   |
| 31   |   | 3.25   |       | 3.24     |       | 3.84                   |        | 3.24                   | 3.85   |                 | 3.28   |       | 3.31   |
| 半旬平均 |   | 3.28   | 3.22  | 3.24     | 3.43  | 3.94                   | 3.23   | 3.24                   | 3.85   | 3.26            | 3.36   | 3.28  | 3.29   |
| 月合計  |   | 102.17 | 91.87 | 100.24   | 99.06 | 113.24                 | 102.82 | 100.39                 | 109.90 | 103.47          | 109.18 | 99.59 | 101.94 |
| 月平均  |   | 3.30   | 3.28  | 3.23     | 3.30  | 3.65                   | 3.43   | 3.24                   | 3.55   | 3.45            | 3.52   | 3.32  | 3.29   |
| 観測方法 |   | 自記     |       | 観測機関 北海道 |       | 年最高水位 4.15 m ( 5月23日 ) |        | 年最低水位 3.22 m ( 3月10日 ) |        | 年平均水位 3.38 m    |        |       |        |

水研様式 水位-2 (改)



水研様式 水位-3