

UNITED STATES DEPARTMENT OF THE INTERIOR  
U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

**RIPON ON THE STANISLAUS RIVER**

**APRIL 2021**

**WATER QUALITY REPORT**

RUN DATE: May 5, 2021

| ELECTRICAL CONDUCTIVITY, UMHOS |      |     |      | WATER TEMPERATURE, DEG |      |      | DISSOLVED OXYZEN, PPM |     |      |
|--------------------------------|------|-----|------|------------------------|------|------|-----------------------|-----|------|
| DAY                            | HIGH | LOW | MEAN | HIGH                   | LOW  | MEAN | HIGH                  | LOW | MEAN |
| 1                              | 81   | 69  | 72   | 64.8                   | 59.7 | 62.3 | 9.6                   | 9.1 | 9.3  |
| 2                              | 74   | 71  | 72   | 64.9                   | 61.0 | 62.9 | 9.5                   | 9.0 | 9.2  |
| 3                              | 75   | 72  | 74   | 64.2                   | 60.5 | 62.3 | 9.5                   | 9.1 | 9.3  |
| 4                              | 77   | 73  | 74   | 62.9                   | 59.5 | 61.3 | 9.7                   | 9.2 | 9.5  |
| 5                              | 81   | 72  | 75   | 63.1                   | 59.0 | 61.1 | 9.8                   | 9.3 | 9.5  |
| 6                              | 76   | 71  | 72   | 63.9                   | 58.9 | 61.5 | 9.8                   | 9.2 | 9.5  |
| 7                              | 73   | 71  | 72   | 64.1                   | 60.3 | 62.2 | 9.7                   | 9.2 | 9.4  |
| 8                              | 74   | 70  | 72   | 64.0                   | 59.3 | 61.7 | 9.8                   | 9.2 | 9.5  |
| 9                              | 73   | 70  | 71   | 64.5                   | 60.0 | 62.1 | 9.7                   | 9.2 | 9.4  |
| 10                             | 72   | 54  | 70   | 65.0                   | 59.6 | 62.1 | 9.8                   | 9.1 | 9.4  |
| 11                             | 73   | 68  | 70   | 63.5                   | 60.1 | 61.8 | 9.6                   | 9.1 | 9.4  |
| 12                             | 68   | 65  | 66   | 60.9                   | 58.2 | 59.7 | 9.8                   | 9.5 | 9.7  |
| 13                             | 72   | 65  | 67   | 61.0                   | 57.5 | 59.2 | 10.0                  | 9.6 | 9.8  |
| 14                             | 68   | 65  | 66   | 61.1                   | 57.3 | 59.3 | 9.9                   | 9.6 | 9.8  |
| 15                             | 69   | 67  | 68   | 62.2                   | 57.9 | 60.2 | 9.8                   | 9.5 | 9.7  |
| 16                             | 76   | 66  | 69   | 63.8                   | 58.6 | 61.2 | 9.7                   | 9.0 | 9.4  |
| 17                             | 71   | 63  | 68   | 63.9                   | 60.4 | 62.1 | 9.6                   | 8.9 | 9.3  |
| 18                             | 68   | 61  | 63   | 61.4                   | 58.9 | 60.3 | 9.9                   | 9.7 | 9.8  |
| 19                             | 64   | 62  | 63   | 61.8                   | 58.0 | 59.9 | 10.1                  | 9.6 | 9.9  |
| 20                             | 69   | 63  | 65   | 62.3                   | 58.7 | 60.5 | 9.9                   | 9.4 | 9.7  |
| 21                             | 66   | 65  | 66   | 63.2                   | 59.1 | 61.2 | 9.6                   | 9.2 | 9.5  |
| 22                             | 67   | 63  | 65   | 62.4                   | 59.7 | 61.2 | 9.7                   | 9.3 | 9.5  |
| 23                             | 64   | 62  | 63   | 60.3                   | 58.1 | 59.3 | 10.0                  | 9.6 | 9.8  |
| 24                             | 63   | 62  | 63   | 60.7                   | 57.5 | 59.0 | 10.1                  | 9.6 | 9.9  |
| 25                             | 65   | 63  | 64   | 59.4                   | 58.3 | 59.0 | 10.0                  | 8.8 | 9.4  |
| 26                             | 70   | 64  | 66   | 60.4                   | 56.6 | 58.5 | 9.6                   | 9.1 | 9.3  |
| 27                             | 71   | 64  | 65   | 64.7                   | 57.9 | 60.1 | 9.9                   | 8.1 | 9.3  |
| 28                             | 79   | 62  | 71   | 68.6                   | 60.2 | 63.6 | 9.9                   | 6.0 | 7.9  |
| 29                             | 67   | 63  | 65   | 63.8                   | 59.1 | 61.6 | 9.7                   | 9.3 | 9.6  |
| 30                             | 67   | 64  | 66   | 65.6                   | 61.0 | 63.4 | 9.4                   | 8.8 | 9.2  |

Comments:

0 reading indicates that the station was out of service.