

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

RIPON ON THE STANISLAUS RIVER

SEPTEMBER 2015

WATER QUALITY REPORT

RUN DATE: October 5, 2015

ELECTRICAL CONDUCTIVITY, UMHOS

WATER TEMPERATURE, DEG

DISSOLVED OXYZEN, PPM

| DAY | HIGH | LOW | MEAN | HIGH | LOW | MEAN | HIGH | LOW | MEAN |
|-----|------|-----|------|------|------|------|------|-----|------|
| 1 | 103 | 80 | 87 | 81.7 | 73.6 | 77.4 | 8.4 | 7.1 | 7.6 |
| 2 | 94 | 80 | 85 | 80.2 | 73.2 | 76.5 | 8.3 | 7.1 | 7.6 |
| 3 | 82 | 76 | 80 | 79.0 | 71.7 | 75.2 | 8.4 | 7.3 | 7.8 |
| 4 | 81 | 77 | 78 | 77.3 | 69.8 | 73.5 | 8.5 | 7.4 | 7.9 |
| 5 | 84 | 78 | 80 | 76.2 | 68.4 | 72.3 | 8.6 | 7.6 | 8.1 |
| 6 | 85 | 78 | 81 | 76.3 | 68.1 | 72.2 | 8.7 | 7.7 | 8.1 |
| 7 | 83 | 78 | 80 | 77.0 | 68.4 | 72.7 | 8.6 | 7.6 | 8.0 |
| 8 | 86 | 79 | 81 | 78.1 | 69.4 | 73.8 | 8.5 | 7.4 | 7.9 |
| 9 | 83 | 79 | 81 | 79.7 | 71.3 | 75.7 | 8.3 | 7.2 | 7.7 |
| 10 | 104 | 80 | 84 | 81.1 | 73.4 | 77.3 | 8.2 | 7.1 | 7.6 |
| 11 | 86 | 77 | 79 | 79.4 | 74.1 | 76.9 | 8.4 | 7.1 | 7.6 |
| 12 | 106 | 79 | 88 | 76.9 | 72.9 | 75.3 | 8.4 | 7.3 | 7.8 |
| 13 | 98 | 79 | 85 | 78.4 | 72.9 | 75.5 | 8.5 | 7.4 | 7.8 |
| 14 | 96 | 78 | 85 | 76.2 | 73.0 | 74.4 | 8.6 | 7.4 | 7.8 |
| 15 | 96 | 78 | 85 | 75.7 | 70.2 | 72.7 | 8.9 | 7.6 | 8.1 |
| 16 | 104 | 79 | 87 | 74.6 | 68.2 | 71.3 | 9.1 | 7.9 | 8.3 |
| 17 | 109 | 78 | 88 | 74.9 | 69.2 | 71.9 | 9.0 | 7.8 | 8.2 |
| 18 | 91 | 70 | 79 | 75.1 | 68.5 | 71.7 | 9.1 | 7.8 | 8.2 |
| 19 | 80 | 70 | 72 | 75.6 | 68.3 | 72.0 | 8.9 | 7.8 | 8.2 |
| 20 | 83 | 73 | 76 | 76.5 | 68.9 | 72.7 | 8.7 | 7.7 | 8.1 |
| 21 | 131 | 77 | 93 | 77.8 | 71.1 | 74.3 | 8.5 | 7.5 | 7.9 |
| 22 | 105 | 79 | 91 | 77.2 | 71.5 | 74.3 | 8.6 | 7.5 | 7.8 |
| 23 | 108 | 80 | 92 | 75.3 | 68.9 | 72.3 | 8.9 | 7.6 | 8.1 |
| 24 | 97 | 78 | 82 | 76.0 | 69.2 | 72.6 | 9.0 | 7.8 | 8.2 |
| 25 | 95 | 76 | 81 | 76.0 | 70.1 | 73.1 | 8.9 | 7.8 | 8.1 |
| 26 | 84 | 77 | 80 | 76.3 | 69.7 | 73.0 | 8.9 | 7.7 | 8.1 |
| 27 | 82 | 78 | 80 | 75.9 | 70.7 | 73.4 | 8.9 | 7.7 | 8.1 |
| 28 | 102 | 78 | 88 | 75.4 | 70.8 | 73.1 | 8.9 | 7.7 | 8.1 |
| 29 | 86 | 79 | 82 | 73.1 | 69.6 | 71.3 | 9.1 | 7.9 | 8.3 |
| 30 | 90 | 78 | 83 | 70.6 | 68.1 | 69.1 | 9.1 | 8.1 | 8.5 |

Comments:

0 reading indicates that the station was out of service.