

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

**RIPON ON THE STANISLAUS RIVER**

**DECEMBER 2012**

**WATER QUALITY REPORT**

RUN DATE: February 7, 2013

**ELECTRICAL CONDUCTIVITY, UMHOS**

**WATER TEMPERATURE, DEG**

**DISSOLVED OXYZEN, PPM**

| DAY | HIGH | LOW | MEAN | HIGH | LOW  | MEAN | HIGH | LOW  | MEAN |
|-----|------|-----|------|------|------|------|------|------|------|
| 1   | 107  | 84  | 89   | 59.9 | 58.2 | 58.7 | 8.5  | 7.4  | 8.3  |
| 2   | 109  | 87  | 95   | 59.9 | 58.8 | 59.4 | 8.3  | 7.6  | 8.1  |
| 3   | 111  | 89  | 98   | 58.6 | 56.7 | 57.4 | 8.5  | 8.1  | 8.3  |
| 4   | 109  | 97  | 101  | 57.4 | 56.0 | 56.8 | 8.5  | 8.2  | 8.4  |
| 5   | 116  | 92  | 101  | 58.7 | 57.1 | 58.0 | 8.4  | 8.2  | 8.3  |
| 6   | 107  | 95  | 98   | 58.7 | 58.0 | 58.4 | 8.4  | 7.8  | 8.2  |
| 7   | 119  | 101 | 108  | 58.1 | 56.0 | 57.2 | 8.5  | 8.1  | 8.3  |
| 8   | 120  | 100 | 112  | 55.9 | 54.2 | 55.0 | 8.7  | 8.2  | 8.5  |
| 9   | 100  | 91  | 94   | 54.0 | 52.4 | 53.3 | 9.3  | 8.7  | 9.1  |
| 10  | 92   | 89  | 90   | 54.5 | 52.4 | 53.4 | 9.5  | 9.2  | 9.4  |
| 11  | 136  | 88  | 102  | 54.3 | 52.2 | 53.5 | 9.6  | 9.3  | 9.4  |
| 12  | 94   | 88  | 90   | 54.8 | 53.5 | 54.0 | 9.5  | 9.3  | 9.4  |
| 13  | 88   | 85  | 86   | 53.3 | 51.4 | 52.2 | 9.8  | 9.3  | 9.6  |
| 14  | 108  | 85  | 93   | 51.6 | 49.8 | 50.8 | 10.1 | 9.6  | 9.9  |
| 15  | 113  | 97  | 106  | 51.2 | 49.4 | 50.2 | 10.3 | 9.8  | 10.0 |
| 16  | 96   | 88  | 90   | 51.6 | 49.7 | 50.7 | 10.3 | 9.9  | 10.1 |
| 17  | 100  | 89  | 92   | 53.8 | 51.6 | 52.7 | 10.0 | 9.5  | 9.8  |
| 18  | 103  | 97  | 99   | 53.2 | 51.8 | 52.7 | 9.9  | 9.5  | 9.7  |
| 19  | 102  | 86  | 92   | 51.6 | 49.4 | 50.4 | 10.4 | 9.7  | 10.1 |
| 20  | 91   | 88  | 89   | 49.3 | 47.7 | 48.6 | 10.8 | 10.1 | 10.5 |
| 21  | 91   | 88  | 90   | 49.0 | 47.3 | 48.1 | 10.7 | 10.4 | 10.5 |
| 22  | 99   | 89  | 93   | 51.1 | 49.0 | 50.2 | 10.4 | 10.1 | 10.2 |
| 23  | 100  | 94  | 96   | 52.7 | 50.5 | 51.5 | 10.1 | 9.5  | 9.8  |
| 24  | 118  | 92  | 104  | 52.2 | 51.1 | 51.7 | 9.7  | 9.1  | 9.5  |
| 25  | 128  | 119 | 124  | 51.2 | 50.3 | 50.6 | 9.5  | 9.1  | 9.3  |
| 26  | 126  | 116 | 120  | 52.1 | 50.3 | 51.2 | 9.3  | 9.0  | 9.2  |
| 27  | 128  | 118 | 122  | 51.9 | 50.5 | 51.4 | 9.5  | 9.1  | 9.4  |
| 28  | 126  | 119 | 121  | 50.4 | 49.3 | 49.7 | 9.7  | 9.4  | 9.5  |
| 29  | 125  | 121 | 124  | 50.8 | 49.5 | 50.0 | 9.6  | 9.5  | 9.5  |
| 30  | 125  | 120 | 122  | 50.0 | 48.6 | 49.4 | 9.8  | 9.5  | 9.7  |
| 31  | 141  | 121 | 131  | 49.3 | 47.8 | 48.7 | 10.2 | 9.8  | 10.0 |

Comments:

0 reading indicates that the station was out of service.