

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

**UNION ISLAND ON OLD RIVER AT MIDDLE RIVER**  
**WATER QUALITY REPORT**

**JANUARY 2009**

RUN DATE: February 3, 2009

**ELECTRICAL CONDUCTIVITY, UMHOS**

| <b>DAY</b> | <b>HIGH</b> | <b>LOW</b> | <b>MEAN</b> |
|------------|-------------|------------|-------------|
| 1          | 1,005       | 981        | 994         |
| 2          | 1,008       | 931        | 995         |
| 3          | 1,013       | 947        | 1,005       |
| 4          | 1,012       | 1,002      | 1,006       |
| 5          | 1,001       | 990        | 993         |
| 6          | 1,004       | 993        | 999         |
| 7          | 1,022       | 997        | 1,012       |
| 8          | 1,030       | 968        | 1,018       |
| 9          | 1,030       | 914        | 1,013       |
| 10         | 1,024       | 916        | 1,009       |
| 11         | 1,022       | 989        | 1,011       |
| 12         | 1,034       | 896        | 1,020       |
| 13         | 1,054       | 1,018      | 1,033       |
| 14         | 1,077       | 1,040      | 1,066       |
| 15         | 1,072       | 1,052      | 1,061       |
| 16         | 1,070       | 1,055      | 1,065       |
| 17         | 1,069       | 1,056      | 1,061       |
| 18         | 1,077       | 1,062      | 1,070       |
| 19         | 1,063       | 1,049      | 1,056       |
| 20         | 1,061       | 1,009      | 1,057       |
| 21         | 1,068       | 1,058      | 1,063       |
| 22         | 1,069       | 1,009      | 1,046       |
| 23         | 1,032       | 1,006      | 1,019       |
| 24         | 1,003       | 966        | 976         |
| 25         | 982         | 938        | 957         |
| 26         | 960         | 934        | 940         |
| 27         | 944         | 920        | 933         |
| 28         | 946         | 918        | 934         |
| 29         | 916         | 808        | 885         |
| 30         | 1,006       | 887        | 957         |
| 31         | 1,012       | 937        | 996         |

Comments:

0 reading indicates that the station was out of service.