

**SCECAP 2001 Water Quality
25Hr and Instantaneous Records
pH**

Open Water

| Station | depth (m*) | Continuous Bottom pH | | | | Hanna pH |
|-------------|------------|----------------------|------------|------------|------------|------------|
| | | mean | min | max | range | surf |
| RO01108 | 2.1 | 7.8 | 7.6 | 8.0 | 0.4 | 7.8 |
| RO01109 | 4.9 | 7.4 | 7.3 | 7.5 | 0.2 | 7.3 |
| RO01110 | 5.0 | 7.7 | 7.5 | 7.9 | 0.4 | 7.9 |
| RO01111 | 8.2 | 7.7 | 7.7 | 7.8 | 0.1 | 7.8 |
| RO01112 | 5.8 | 7.7 | 7.6 | 7.8 | 0.2 | 7.9 |
| RO01113 | 8.5 | 7.9 | 7.7 | 8.1 | 0.4 | 7.7 |
| RO01114 | 0.9 | 7.3 | 7.1 | 7.4 | 0.3 | 7.2 |
| RO01115 | 10.4 | 7.6 | 7.5 | 7.9 | 0.4 | 7.7 |
| RO01116 | 4.9 | 7.4 | 7.2 | 7.5 | 0.3 | 7.4 |
| RO01117 | 2.1 | 7.8 | 7.6 | 7.9 | 0.3 | 7.8 |
| RO01121 | 2.4 | 7.3 | 7.0 | 7.8 | 0.8 | 7.7 |
| RO01122 | 1.8 | 7.4 | 7.1 | 7.5 | 0.4 | 7.5 |
| RO01123 | 7.6 | 7.9 | 7.8 | 8.0 | 0.2 | 7.8 |
| RO01124 | 6.1 | 7.4 | 7.4 | 7.5 | 0.1 | 7.5 |
| RO01125 | 1.0 | 7.5 | 7.3 | 7.6 | 0.3 | 7.5 |
| RO01129 | 7.6 | 8.0 | 7.8 | 8.1 | 0.4 | 7.7 |
| RO01130 | 2.1 | 7.8 | 7.5 | 8.1 | 0.6 | 7.8 |
| RO01131 | 1.0 | 7.6 | 7.3 | 7.7 | 0.4 | 7.7 |
| RO01132 | 4.3 | 7.6 | 7.5 | 7.8 | 0.3 | 7.5 |
| RO01133 | 12.5 | 8.0 | 7.9 | 8.1 | 0.2 | 7.9 |
| RO01144 | 2.4 | 7.8 | 7.6 | 8.0 | 0.4 | 7.6 |
| RO01145 | 4.9 | 7.6 | 7.4 | 7.9 | 0.5 | 7.6 |
| RO01146 | 3.0 | 7.7 | 7.6 | 7.8 | 0.2 | 7.9 |
| RO01147 | 4.6 | 7.7 | 7.6 | 7.9 | 0.3 | 7.4 |
| RO01148 | 2.0 | 7.9 | 7.8 | 8.1 | 0.2 | 7.7 |
| RO01161 | 3.0 | 7.5 | 7.3 | 8.0 | 0.8 | 7.3 |
| RO01162 | 4.9 | 7.8 | 7.7 | 8.0 | 0.3 | 7.5 |
| RO01163 | 9.0 | 7.7 | 7.5 | 7.9 | 0.3 | 7.9 |
| RO01164 | 2.4 | 7.5 | 7.4 | 7.7 | 0.3 | 7.4 |
| RO01165 | 3.5 | 7.9 | 7.8 | 8.0 | 0.2 | 8.0 |
| NO01098 | 1.2 | 7.4 | 7.2 | 7.6 | 0.4 | 7.3 |
| NO01099 | 8.5 | 7.2 | 7.1 | 7.3 | 0.2 | 7.1 |
| Mean | 4.6 | 7.7 | 7.5 | 7.8 | 0.3 | 7.6 |

*Depth is water depth at station in meters

Tidal Creeks

| Station | depth (m*) | Continuous Bottom pH | | | | Hanna pH |
|-------------|------------|----------------------|------------|------------|------------|------------|
| | | mean | min | max | range | surf |
| RT01602 | 4.9 | 7.6 | 7.3 | 7.8 | 0.5 | 7.7 |
| RT01603 | 3.7 | 7.1 | 7.0 | 7.2 | 0.2 | 7.1 |
| RT01604 | 1.8 | 7.5 | 7.3 | 7.6 | 0.3 | 7.6 |
| RT01606 | 3.0 | 7.8 | 7.6 | 7.9 | 0.3 | 7.6 |
| RT01619 | 2.1 | 7.7 | 7.6 | 8.0 | 0.5 | 7.4 |
| RT01624 | 4.9 | 7.8 | 7.6 | 8.1 | 0.5 | 7.6 |
| RT01625 | 2.7 | 7.4 | 7.2 | 7.7 | 0.6 | 7.3 |
| RT01628 | 3.4 | 7.1 | 7.1 | 7.2 | 0.1 | 7.3 |
| RT01633 | 5.8 | 7.4 | 7.3 | 7.6 | 0.3 | 7.4 |
| RT01642 | 2.1 | 7.8 | 7.5 | 8.0 | 0.5 | 7.9 |
| RT01643 | 6.1 | 7.4 | 7.2 | 7.5 | 0.3 | 7.4 |
| RT01644 | 1.5 | 7.8 | 7.4 | 7.9 | 0.4 | 7.7 |
| RT01645 | 5.2 | 7.7 | 7.4 | 8.0 | 0.7 | 7.9 |
| RT01646 | 2.1 | 7.6 | 7.3 | 7.8 | 0.5 | 7.7 |
| RT01647 | 1.5 | 7.6 | 7.4 | 7.8 | 0.4 | 7.8 |
| RT01648 | 4.0 | 7.4 | 7.1 | 7.8 | 0.7 | 7.5 |
| RT01649 | 6.0 | 7.8 | 7.5 | 8.1 | 0.5 | 7.8 |
| RT01650 | 1.5 | 7.9 | 7.6 | 8.1 | 0.5 | 7.8 |
| RT01652 | 3.6 | 7.6 | 7.3 | 8.0 | 0.7 | 7.5 |
| RT01653 | 2.4 | 7.4 | 7.3 | 7.5 | 0.2 | 7.2 |
| RT01654 | 2.1 | 7.0 | 6.8 | 7.2 | 0.4 | 7.3 |
| RT01655 | 1.2 | 7.9 | 7.8 | 8.1 | 0.3 | 7.8 |
| RT01664 | 3.7 | 7.7 | 7.5 | 8.0 | 0.5 | 7.5 |
| RT01665 | 0.9 | 7.3 | 7.1 | 7.6 | 0.5 | 7.2 |
| RT01668 | 2.4 | 7.7 | 7.5 | 7.9 | 0.4 | 7.6 |
| NT01598 | 0.9 | 7.6 | 7.2 | 8.0 | 0.8 | 7.3 |
| NT01599 | 1.2 | 7.3 | 7.2 | 7.4 | 0.2 | 7.3 |
| NT01651 | 2.1 | 7.6 | 7.2 | 7.9 | 0.6 | 7.6 |
| Mean | 3.1 | 7.6 | 7.3 | 7.8 | 0.4 | 7.5 |

*Depth is water depth at station in meters

Only random stations (RO or RT) are included in the means.