

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

**Open Water**

Station	depth (m*)	Continuous Temperature (celsius)				Instantaneous Temperature (celsius)		
		mean	min	max	range	surf	bott	diff.
RO01108	2.1	28.7	28.1	29.7	1.5	29.1	28.8	0.3
RO01109	4.9	28.0	27.8	28.3	0.5	28.0	27.7	0.3
RO01110	5.0	29.6	29.1	30.4	1.3	29.8	29.7	0.1
RO01111	8.2	30.1	29.8	30.3	0.5	30.1	30.0	0.1
RO01112	5.8	30.8	30.4	31.7	1.3	31.2	30.6	0.6
RO01113	8.5	28.5	28.2	28.9	0.7	29.5	28.3	1.2
RO01114	0.9	29.5	27.9	30.6	2.7	27.9	28.0	0.1
RO01115	10.4	29.5	29.2	29.9	0.7	29.6	29.4	0.2
RO01116	4.9	30.0	29.3	31.9	2.6	30.0	29.3	0.7
RO01117	2.1	30.7	29.7	32.0	2.3	31.5	31.3	0.2
RO01121	2.4	29.2	28.7	30.4	1.7	28.6	28.6	0.0
RO01122	1.8	28.4	27.9	29.5	1.7	28.4	27.9	0.5
RO01123	7.6	29.7	29.2	30.1	0.8	29.8	29.9	0.1
RO01124	6.1	29.8	29.3	30.2	0.9	29.6	29.5	0.1
RO01125	1.0	31.1	30.3	32.7	2.4	31.5	31.4	0.1
RO01129	7.6	27.9	27.5	28.6	1.1	27.6	27.5	0.1
RO01130	2.1	29.2	27.8	30.8	3.0	29.8	29.6	0.2
RO01131	1.0	29.8	26.9	32.5	5.6	29.1	29.1	0.0
RO01132	4.3	29.9	29.3	30.4	1.1	30.1	29.8	0.3
RO01133	12.5	29.0	28.7	29.2	0.5	29.0	29.0	0.0
RO01144	2.4	30.0	29.6	30.6	1.0	30.3	30.2	0.1
RO01145	4.9	29.8	29.4	30.8	1.4	30.1	30.1	0.0
RO01146	3.0	30.8	30.3	31.4	1.1	30.6	30.6	0.0
RO01147	4.6	29.3	28.7	30.1	1.4	29.6	29.4	0.2
RO01148	2.0	27.7	27.1	28.6	1.6	27.4	27.3	0.1
RO01161	3.0	29.1	28.7	30.0	1.3	28.6	28.6	0.0
RO01162	4.9	29.7	29.5	30.1	0.6	29.8	29.7	0.1
RO01163	9.0	29.6	29.0	30.3	1.3	29.6	29.4	0.2
RO01164	2.4	29.1	28.3	29.8	1.4	29.3	29.3	0.0
RO01165	3.5	29.9	29.4	30.6	1.2	30.6	29.5	1.1
NO01098	1.2	28.3	27.5	29.5	2.0	27.4	27.4	0.0
NO01099	8.5	28.2	28.0	28.5	0.5	28.6	28.1	0.5
<b>Mean</b>	<b>4.6</b>	<b>29.5</b>	<b>28.8</b>	<b>30.3</b>	<b>1.5</b>	<b>29.5</b>	<b>29.3</b>	<b>0.2</b>

**Tidal Creeks**

Station	depth (m*)	Continuous Temperature (celsius)				Instantaneous Temperature (celsius)		
		mean	min	max	range	surf	bott	diff.
RT01602	4.9	31.8	30.1	33.6	3.4	32.7	32.9	0.2
RT01603	3.7	29.9	29.4	30.7	1.3	30.3	30.3	0.0
RT01604	1.8	30.3	29.3	31.1	1.7	30.5	30.7	0.2
RT01606	3.0	28.8	27.8	30.4	2.6	29.6	29.5	0.1
RT01619	2.1	28.0	27.1	28.9	1.8	27.9	27.9	0.0
RT01624	4.9	27.9	26.9	28.8	1.9	27.8	27.8	0.0
RT01625	2.7	30.1	28.4	31.5	3.1	29.3	30.5	1.2
RT01628	3.4	27.9	27.2	28.4	1.2	27.0	26.9	0.1
RT01633	5.8	28.3	27.6	28.8	1.2	27.5	27.5	0.0
RT01642	2.1	30.4	29.4	32.4	3.0	30.5	30.4	0.1
RT01643	6.1	30.1	29.3	31.5	2.2	31.4	31.3	0.1
RT01644	1.5	30.0	28.5	32.6	4.1	28.3	28.4	0.1
RT01645	5.2	28.7	27.7	29.9	2.2	28.1	28.1	0.0
RT01646	2.1	30.9	30.0	32.6	2.6	32.9	32.6	0.3
RT01647	1.5	31.6	30.4	34.1	3.7	32.4	32.3	0.1
RT01648	4.0	30.0	25.7	33.2	7.6	31.7	31.8	0.1
RT01649	6.0	30.5	29.0	32.2	3.2	32.0	31.8	0.2
RT01650	1.5	28.4	27.3	30.5	3.1	28.3	28.3	0.0
RT01652	3.6	30.5	29.5	32.8	3.3	31.3	31.3	0.0
RT01653	2.4	29.3	28.5	29.9	1.4	29.4	29.3	0.1
RT01654	2.1	28.8	28.3	29.7	1.4	29.3	28.7	0.6
RT01655	1.2	29.0	28.0	31.0	2.9	29.5	29.4	0.1
RT01664	3.7	27.6	27.0	28.6	1.6	27.7	27.4	0.3
RT01665	0.9	30.3	29.2	33.1	3.9	28.5	28.5	0.0
RT01668	2.4	29.3	28.3	31.7	3.5	30.9	30.6	0.3
NT01598	0.9	30.1	28.8	32.2	3.4	28.5	28.5	0
NT01599	1.2	29.1	27.8	30.9	3.1	27.9	28.1	0.2
NT01651	2.1	30.4	29.3	32.4	3.1	32.6	32.4	0.2
<b>Mean</b>	<b>3.1</b>	<b>29.5</b>	<b>28.4</b>	<b>31.1</b>	<b>2.7</b>	<b>29.8</b>	<b>29.8</b>	<b>0.2</b>

\*Depth is water depth at station in meters

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