

**SCECAP 2002 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.
RO026001	17.6	27.8	27.5	28.2	0.7	27.8	27.9	0.1
RO026002	2.4	29.0	28.3	29.7	1.5	28.7	28.6	0.1
RO026003	5.5	29.8	29.5	30.4	0.8	30.0	29.9	0.1
RO026004	1.2	29.8	29.3	30.4	1.2	29.0	28.9	0.1
RO026005	7.9	27.7	27.3	28.1	0.7	27.9	28.1	0.2
RO026006	5.5	29.6	29.2	30.5	1.3	29.3	29.3	0.0
RO026007	3.4	27.9	27.4	28.4	1.0	27.5	27.6	0.1
RO026008	3.4	30.9	30.3	32.7	2.4	30.6	30.3	0.3
RO026009	17.6	28.4	27.4	28.9	1.5	29.6	29.4	0.2
RO026010	3.4	29.9	29.2	30.4	1.2	29.2	29.5	0.3
RO026011	5.8	29.9	29.2	30.9	1.7	29.3	29.3	0.0
RO026012	4.3	29.9	29.5	30.1	0.7	29.9	29.5	0.4
RO026013	3.4	26.4	24.8	27.0	2.2	25.8	26.2	0.4
RO026014	7.0	28.4	28.2	28.6	0.4	28.3	28.2	0.1
RO026016	0.6	30.0	29.4	30.9	1.5	29.4		
RO026017	4.3	29.7	29.3	30.2	0.9	29.9	29.9	0.0
RO026018	11.3	30.1	29.8	30.4	0.6	30.2	30.2	0.0
RO026019	6.1	29.9	29.6	30.2	0.6	30.0	29.8	0.2
RO026020	3.0	29.2	28.6	29.7	1.1	29.4	29.4	0.0
RO026021	2.7	29.6	28.7	30.5	1.9	30.8	30.2	0.6
RO026022	10.4	29.5	29.2	29.8	0.6	29.3	29.2	0.1
RO026023	6.4	30.1	29.4	30.4	1.0	30.3	30.3	0.0
RO026024	2.7	29.5	28.6	30.4	1.8	29.1	29.0	0.1
RO026025	1.8	27.1	26.4	27.7	1.3	27.1	27.1	0.0
RO026026	6.1	30.0	29.7	30.8	1.1	29.7	30.0	0.3
RO026027	4.0	27.0	26.4	27.7	1.3	27.1	26.4	0.7
RO026028	13.4	28.0	27.8	28.2	0.4	27.9	28.0	0.1
RO026029	2.7	26.9	26.3	27.3	1.0	27.0	26.7	0.3
RO026030	1.5	30.9	30.2	32.4	2.2	30.2	30.3	0.1
RO026151	1.2	29.9	29.3	30.8	1.5	30.7	30.7	0
RO026290	8.2	29.1	28.9	29.3	0.3	29.2	29.2	0.0
NO026302	7.0	29.3	28.9	29.8	0.9	29.7	29.7	0.0
Mean	5.6	29.1	28.5	29.7	1.2	29.0	29.0	0.2

*Depth is water depth at station in meters

Tidal Creeks

Station	depth (m*)	Continuous Temperature (celsius)				Instantaneous Temperature (celsius)		
		mean	min	max	range	surf	bott	diff.
RT022002	4.6	29.6	29.0	30.1	1.2	29.3	29.2	0.1
RT022004	2.1	28.6	26.5	30.8	4.3	26.7	26.5	0.2
RT022005	6.7	26.0	25.0	29.0	4.0	24.8	24.9	0.1
RT022006	2.7	30.3	29.4	32.0	2.6	29.7	29.7	0.0
RT022007	2.1	30.2	26.4	35.3	8.9	31.0	30.9	0.1
RT022008	1.8	30.8	29.6	32.8	3.3	30.0	30.0	0.0
RT022009	2.4	30.6	28.7	34.1	5.4	31.0	31.0	0.0
RT022013	0.9	30.0	28.7	32.0	3.2	29.9	29.8	0.1
RT022015	2.1	27.2	26.2	27.9	1.7	26.9	26.4	0.5
RT022016	3.4	31.8	30.5	33.3	2.8	30.5	30.5	0.0
RT022017	2.4	26.6	26.1	27.1	1.1	26.1	26.1	0.0
RT022019	3.4	27.8	27.1	29.1	2.0	27.8	27.7	0.1
RT022021	1.5	26.2	25.8	27.3	1.5	26.0	26.1	0.1
RT022022	2.1	30.3	29.2	32.7	3.5	30.0	29.9	0.1
RT022027	1.0	28.0	26.7	28.8	2.0	26.1	27.5	1.4
RT022028	5.5	28.1	27.7	28.5	0.7	27.8	27.8	0.0
RT022030	1.2	28.6	27.5	29.4	1.9	27.0	26.9	0.1
RT022152	4.6	29.4	29.1	29.9	0.8	28.8	28.8	0.0
RT022153	1.2	29.7	28.5	31.0	2.6	30.7	30.6	0.1
RT022154	1.8	31.8	28.9	34.2	5.3	30.2	30.1	0.1
RT022155	3.7	31.3	30.1	33.1	3.0	30.3	30.4	0.1
RT022156	4.0	29.5	28.9	30.0	1.1	29.1	29.1	0.0
RT022157	4.0	28.1	27.0	28.7	1.6	28.4	28.4	0.0
RT022160	3.7	28.9	27.9	30.3	2.5	30.0	29.4	0.6
RT022162	2.7	28.3	27.2	29.1	2.0	27.8	27.7	0.1
RT022164	2.0	28.4	26.5	30.1	3.7	26.7	26.7	0
RT022165	1.8	30.6	28.5	34.0	5.5	31.8	31.8	0
RT022167	2.7	27.2	26.4	27.7	1.3	26.4	26.4	0
RT022170	1.5	30.2	29.2	30.9	1.7	29.8	29.8	0.0
RT022171	0.9	26.8	25.9	29.4	3.5	26.3	26.3	0.0
RT022282	5.8	28.8	28.4	29.2	0.8	29.0	28.9	0.1
NT022301	5.2	28.4	27.7	29.0	1.3	28.7	28.6	0.1
Mean	2.8	29.0	27.8	30.6	2.8	28.6	28.6	0.1

*Depth is water depth at station in meters

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