



Fisheries and Ocean Institute of Ocean Sciences

Sidney, B.C., V8L 4B2

Daily Seawater Temperature and Density Record Shore Station

Station *Race Rocks Lightstation*

Time Zor

Observer Lester B. Pearson College of the Pacific

MONTH: December

YEAR:

Date	Time	Sea Temp. °C	Jar Temp. °C	Hydro-meter No.	Observer	Density (1.02--)	
						Reduced	*Corrected
1	9:30	8.3	8.4	10,802	1.0242	1.0232	1.0
2	10:00	8.2	8.0	10,802	1.0243	1.0233	1.0
3	10:20	8.1	7.9	10,802	1.0243	1.0233	1.0
4	11:45	8.1	7.6	10,802	1.0245	1.0234	1.0
5	11:02	7.9	7.5	10,802	1.0245	1.0234	1.0
6	10:20	7.0	7.9	10,802	1.0244	1.0233	1.0
7	11:00	8.2	8.2	10,802	1.0246	1.0235	1.0
8	11:20	8.5	8.4	10,802	1.0244	1.0233	1.0
9	7:00	8.2	8.2	10,802	1.0244	1.0233	1.0
10	7:20	8.2	8.0	10,802	1.0246	1.0235	1.0
11	7:30	8.0	7.9	10,802	1.0242	1.0231	1.0
12	7:28	8.5	8.2	10,802	1.0238	1.0227	1.0
13	7:20	8.5	8.3	10,802	1.0242	1.0231	1.0
14	7:30	8.2	7.9	10,802	1.0242	1.0231	1.0
15	7:40	8.0	7.7	10,802	1.0244	1.0233	1.0
16	7:50	8.0	8.0	10,802	1.0241	1.0230	1.0
17	8:00	8.0	8.0	10,802	1.0242	1.0231	1.0
18	8:15	8.0	7.8	10,802	1.0242	1.0231	1.0
19	8:30	8.0	7.7	10,802	1.0242	1.0231	1.0
20	9:00	7.8	7.7	10,802	1.0243	1.0232	1.0
21	10:45	8.1	7.9	10,802	1.0242	1.0231	1.0
22	12:11	8.2	8.0	10,802	1.0242	1.0231	1.0
23	12:32	8.2	8.1	10,802	1.0241	1.0230	1.0
24	Too Rough			10,802			1.0
25	14:49	8.5	8.3	10,802	1.0241	1.0230	1.0
26	15:15	8.1	8.0	10,802	1.0240	1.0229	1.0
27	18:39	8.0	7.9	10,802	1.0242	1.0231	1.0
28	7:39	8.1	7.9	10,802	1.0242	1.0231	1.0
29	8:15	8.3	8.1	10,802	1.0241	1.0230	
30	8:27	7.5	7.4	10,802	1.0240	1.0228	

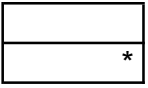
31	9:07	7.2	6.7	10,802	1.0239	1.0227	
Mean*	*	8.1	7.9		1.0243	1.0232	1.0 *

Please mail to: Inst. Ocean Science, P.O. Box 6000, Sidney, B.C. V8L 4B2

* These calculations will be done later at D.F.O. office.

**Recorded by Race Rocks Marine Protected Area Guardian Alex Fletcher
Lester B. Pearson College of the Pacific**

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