



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 Zone

Observer **Lester B. Pearson College of the Pacific**

MONTH:

YEAR:

November

2010

Date	Time	Sea Temp. °C	Jar Temp. °C	Hydro-meter No.	Observer	Density (1.02--)	
						Reduced	*Corrected
1	11:10	10.0	9.6	10,802	1.0242	1.0233	1.0
2	11:25	9.5	9.5	10,802	1.0243	1.0234	1.0
3	11:50	10.0	9.8	10,802	1.0240	1.0232	1.0
4	12:20	10.0	9.6	10,802	1.0240	1.0231	1.0
5	12:50	10.0	9.5	10,802	1.0240	1.0231	1.0
6	13:20	10.0	9.4	10,802	1.0242	1.0233	1.0
7	12:45	10.0	9.8	10,802	1.0242	1.0234	1.0
8	13:05	10.0	9.5	10,802	1.0242	1.0233	1.0
9	13:10	8.0	9.0	10,802	1.0244	1.0234	1.0
10	8:30	9.0	9.0	10,802	1.0244	1.0234	1.0
11	missed	na	na	10,802	na	na	1.0
12	9:50	9.5	9.3	10,802	1.0244	1.0235	1.0
13	10:05	9.5	9.3	10,802	1.0242	1.0233	1.0
14	11:00	9.7	9.5	10,802	1.0241	1.0232	1.0
15	9:55	9.8	9.4	10,802	1.0240	1.0231	1.0
16	10:05	9.5	8.9	10,802	1.0241	1.0232	1.0
17	11:00	9.0	8.9	10,802	1.0240	1.0230	1.0
18	9:30	9.0	8.5	10,802	1.0241	1.0310	1.0
19	9:40	8.9	8.4	10,802	1.0242	1.0232	1.0
20	9:45	8.9	7.8	10,802	1.0242	1.0232	1.0
21	10:00	8.2	7.2	10,802	1.0242	1.0231	1.0
22	10:00	8.0	6.9	10,802	1.0245	1.0233	1.0
23	10:50	7.8	7.0	10,802	1.0245	1.0233	1.0
24	11:20	7.5	7.4	10,802	1.0246	1.0234	1.0
25	12:00	8.0	8.5	10,802	1.0244	1.0232	1.0
26	0:40	8.5	7.8	10,802	1.0244	1.0232	1.0
27	8:00	8.0	7.8	10,802	1.0246	1.0235	1.0
28	7:45	8.0	7.8	10,802	1.0246	1.0235	1.0
29	7:40	8.0	8.1	10,802	1.0247	1.0236	1.0
30	8:00	8.0	8.1	10,802	1.0244	1.0233	1.0

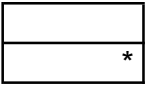
Mean*	*	9.0	8.7		1.0243	1.0236	1.0 *

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 Ryan Murphy
Lester B. Pearson College of the Pacific**

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