



Fisheries and Oceans 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: June

YEAR:

Date	Time	Sea Temp. °C	Jar Temp. °C	Hydro-meter No.	Observer	Density (1.02--) Reduced	*Corrected
1		NHT		10,802		NHT	1.0
2	0:10	9.7	9.4	10,802	1.0233	1.0224	1.0
3	22:00	9.9	9.5	10,802	1.0239	1.0230	1.0
4	22:30	10.0	9.6	10,802	1.0235	1.0226	1.0
5	21:20	9.9	9.5	10,802	1.0240	1.0231	1.0
6	21:45	10.1	10.0	10,802	1.0241	1.0233	1.0
7	21:10	9.9	9.7	10,802	1.0240	1.0231	1.0
8	21:30	10.2	10.2	10,802	1.0241	1.0233	1.0
9	21:36	10.0	10.0	10,802	1.0238	1.0230	1.0
10	22:10	10.2	10.2	10,802	1.0239	1.0231	1.0
11	22:22	10.5	10.5	10,802	1.0230	1.0222	1.0
12	22:50	10.5	10.4	10,802	1.0230	1.0222	1.0
13	23:22	9.8	9.8	10,802	1.0234	1.0226	1.0
14	17:53	10.7	10.6	10,802	1.0237	1.0230	1.0
15	21:53	9.5	9.5	10,802	1.0239	1.0231	1.0
16	19:22	10.0	10.0	10,802	1.0239	1.0231	1.0
17	19:48	10.0	10.0	10,802	1.0241	1.0233	1.0
18	20:20	9.8	9.8	10,802	1.0240	1.0232	1.0
19	20:42	9.8	9.8	10,802	1.0240	1.0232	1.0
20	20:48	10.8	10.5	10,802	1.0234	1.0227	1.0
21	21:32	11.1	11.2	10,802	1.0232	1.0225	1.0
22	20:48	10.5	10.5	10,802	1.0237	1.0230	1.0
23	20:52	11.0	10.8	10,802	1.0234	1.0227	1.0
24	21:13	11.0	10.7	10,802	1.0232	1.0225	1.0
25	22:00	10.8	10.6	10,802	1.0232	1.0225	1.0
26	21:43	11.1	11.0	10,802	1.0231	1.0224	1.0
27	22:03	11.0	10.8	10,802	1.0228	1.0221	1.0
28	22:30	11.1	11.0	10,802	1.0229	1.0222	1.0
29	22:00	10.5	10.3	10,802	1.0230	1.0227	1.0
30	23:15	10.8	10.6	10,802	1.0229	1.0222	1.0

Mean		10.4	10.2		1.0235	1.0228	1.0	*
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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 or Adam Harding.
Lester B. Pearson College of the Pacific**

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



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