

Station Race Rocks Lightstation

Observer Lester B. Pearson College of the Pacific

MONTH: January

Date	Time	Sea Temp. °C	Jar Temp. °C	Hydro-	mete	Observer
	1	11:38	8	7.9	10,802	1.024
	2	12:29	8	8	10,802	1.0241
	3	13:35	7.5	7.7	10,802	1.0241
	4	15:05	7.5	7.5	10,802	1.024
	5	6:19	8	7.7	10,802	1.0242
	6	6:50	7.5	7.5	10,802	1.024
	7	7:18	7.5	7.6	10,802	1.0241
	8	8:45	8	7.8	10,802	1.0242
	9	8:59	8	7.9	10,802	1.0242
	10	8:18	8	8	10,802	1.0242
	11	8:06	8	7.7	10,802	1.0243
	12	8:37	8	7.9	10,802	1.0241
	13	9:08	8	8.1	10,802	1.0242
	14	10:15	8	7.9	10,802	1.0242
	15	10:40	8	7.9	10,802	1.0237
	16	6:30	8	8	10,802	1.0239
	17	12:01	8	7.9	10,802	1.0238
	18	12:50	8.5	8.2	10,802	1.024
	19	13:25	8.5	8.2	10,802	1.0239
	20	15:55	8.5	8.3	10,802	1.0236
	21	17:50	8	8.1	10,802	1.024
	22	8:00	8.5	8.2	10,802	1.0238
	23	6:15	8.5	8.3	10,802	1.024
	24	6:30	8.5	8.2	10,802	1.0239
	25	7:37	8.5	8.2	10,802	1.0238
	26	7:31	8.5	8.3	10,802	1.0237
	27	8:30	8	8.1	10,802	1.0238
	28	9:45	8.5	8.3	10,802	1.0236
	29	10:40	8	8.1	10,802	1.0239
	30	10:45	8.5	8.2	10,802	1.0237
	31	15:01	8.5	8.4	10,802	1.024
Mean*	*	8.5	8.5			1.024

* 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

Time Zone P.S.T

YEAR: 2010

Density (1.0: *Corrected *Salinity

1.0229	1
1.023	1
1.023	1
1.0229	1
1.0231	1
1.0229	1
1.023	1
1.0231	1
1.0231	1
1.0231	1
1.0231	1
1.0232	1
1.023	1
1.0231	1
1.0231	1
1.0226	1
1.0228	1
1.0227	1
1.0229	1
1.0228	1
1.0225	1
1.0229	1
1.0227	1
1.0229	1
1.0228	1
1.0229	1
1.0228	1
1.0227	1
1.0225	1
1.0228	1
1.0226	1
1.0229	1
1.0229 1.0	*