Column header	Full name	
record no	Database record number.	
official_cruise_name	Official cruise code	
vessel	Name of vessel cruise was on	
vessel_cruise_code	Code given to cruise by vessel	
Date	Date (in GMT)	Jan - Is this consistent?
Time	Time (in GMT)	Ditto
Longitude	Decimal degrees. Negative sign denotes W.	
Latitude	Decimal degrees.	
STATION	PRISM/NANOOS/WOAC station numbers	
NISKIN	Niskin bottle number on CTD-rosette	
PRESS (DB)	Pressure, from CTD sensors (decibars)	
DEPTH (M)	Depth (meters)	
CTD TMP (deg C)	Temperature, from CTD sensors (degrees Celsius)	
CTD SAL (psu, PSS-78)	Salinity, from CTD sensors (PSU, on PSS-78 scale)	
CTD DEN (kg/m3)	Density, calculated by SeaBird software from above CTD sensor data, in kilograms per cubic meter.	
CTD OXY (mg/l)	Oxygen concentration from CTD sensors in milligrams per liter, adjusted to bottle oxygen measurements via regression fit for each cruise.	
CTD OXY DATA QC flag	Quality control flag for adjusted CTD oxygen concentration data. WOCE QC flags used (2 = good data, 3 = questionable data, 4 = bad data, 6 = average of replicate measurements, 9 = missing data).	
PO4 (umol/kg)	Phosphate concentration used for CO2SYS calculation.	
Si(OH)4 (umol/kg)	Silicate concentration used for CO2SYS calculation.	
TA umol/kg	Total alkalinity (TA) in micromoles per kilogram of seawater.	
DIC umol/kg	Dissolved inorganic carbon (DIC) concentration in micromoles per kilogram of seawater.	
TA QC	Quality control flag for TA measurements. WOCE flags used (defined in box B18).	
DIC QC	Quality control flag for DIC measurements. WOCE flags used (defined in box B18).	
pHNBS calculated in situ	Calculated value of pH on the NBS pH scale. Calculated as described below.	
pHTOT calculated in situ	Calculated value of pH on the total pH scale. Calculated as described below.	

CO2SYS calculations

Used version 25b from Washington Department of Ecology web site, by Greg Pelletier.
http://www.ecy.wa.gov/programs/eap/models.html

Constants	Lueker et al 2000
KSO4	Dickson
fCO2 or pCO2	fCO2
ph Scale	Used both Total and NBS scale
input	TA and TC
Total boron	Lee et al 2010
KF	seacarb option

Note that station numbers without a P in front of them in column I of the biogeochemistry tab correspond to the same numbers as those with a P in column B of the pteropod tab.

record no	official_cruise_name	vessel	vessel_cruise_code	Date	Time	Longitude	Latitude	STATION	NISKIN	PRESS (DB)	DEPTH (M)	CTD TMP (deg C)	CTD SAL (psu, PSS-78)	CTD DEN (kg/m3)	CTD OXY (CORR TO BOT OXY) (mg/l)	CTD OXY DATA QC flag	PO4 (umol/kg)	SI(OH)4 (umol/kg)	TA umol/kg	DIC umol/kg	TA QC	DIC QC	pH NBS in sit	pH TOTAL in situ
1	UW PRISM 02-2008	R/V Thompson	TN216	2/8/08	0:47:11	-122.306	48.018	1	1	100.581	99.712	9.615	30.207	23.275	5.434	2	2.984	67.274	2079.320	2065.295	2	2	7.700	7.587
2	UW PRISM 02-2008	R/V Thompson	TN216	2/8/08	0:47:11	-122.306	48.018	1	2	100.505	99.637	9.608	30.202	23.272	5.439	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
3	UW PRISM 02-2008	R/V Thompson	TN216	2/8/08	0:47:11	-122.306	48.018	1	3	80.792	80.098	9.065	29.942	23.152	6.816	2	2.759	62.702	-999.000	-999.000	9	9	-999.000	-999.000
4	UW PRISM 02-2008	R/V Thompson	TN216	2/8/08	0:47:11	-122.306	48.018	1	4	50.394	49.965	8.283	29.559	22.965	7.937	2	2.660	62.458	2046.030	2007.158	2	2	7.821	7.711
5	UW PRISM 02-2008	R/V Thompson	TN216	2/8/08	0:47:11	-122.306	48.018	1	5	50.452	50.023	8.283	29.558	22.964	7.970	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
6	UW PRISM 02-2008	R/V Thompson	TN216	2/8/08	0:47:11	-122.306	48.018	1	6	30.174	29.919	8.101	29.445	22.902	8.168	2	2.624	63.806	-999.000	-999.000	9	9	-999.000	-999.000
7	UW PRISM 02-2008	R/V Thompson	TN216	2/8/08	0:47:11	-122.306	48.018	1	7	20.075	19.906	8.039	29.358	22.841	8.277	2	2.613	62.502	2033.820	1991.839	2	2	7.840	7.730
8	UW PRISM 02-2008	R/V Thompson	TN216	2/8/08	0:47:11	-122.306	48.018	1	8	9.905	9.822	7.659	28.968	22.587	8.779	2	2.563	64.381	2009.330	1955.726	2	2	7.896	7.785
9	UW PRISM 02-2008	R/V Thompson	TN216	2/8/08	0:47:11	-122.306	48.018	1	9	9.939	9.855	7.818	29.130	22.693	8.679	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
10	UW PRISM 02-2008	R/V Thompson	TN216	2/8/08	0:47:11	-122.306	48.018	1	10	4.610	4.572	7.087	27.641	21.617	9.322	2	2.461	67.587	1948.440	1901.342	2	3	7.899	7.787
11	UW PRISM 02-2008	R/V Thompson	TN216	2/8/08	0:47:11	-122.306	48.018	1	11	1.870	1.854	6.981	27.141	21.237	9.489	2	2.435	69.645	1934.940	1887.199	2	2	7.910	7.798
12	UW PRISM 02-2008	R/V Thompson	TN216	2/8/08	0:47:11	-122.306	48.018	1	12	1.923	1.907	6.971	27.063	21.177	9.530	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
13	UW PRISM 02-2008	R/V Thompson	TN216	2/8/08	2:55:05	-122.398	48.132	2	1	115.703	114.699	10.607	30.497	23.340	3.583	2	3.333	71.501	2097.830	2103.526	2	2	7.610	7.497
14	UW PRISM 02-2008	R/V Thompson	TN216	2/8/08	2:55:05	-122.398	48.132	2	2	101.099	100.225	10.080	30.239	23.226	5.286	2	-999.000	-999.000	2086.620	2081.313	2	2	7.661	7.548
15	UW PRISM 02-2008	R/V Thompson	TN216	2/8/08	2:55:05	-122.398	48.132	2	3	80.783	80.088	9.917	30.096	23.141	6.022	2	2.834	61.382	-999.000	-999.000	9	9	-999.000	-999.000
16	UW PRISM 02-2008	R/V Thompson	TN216	2/8/08	2:55:05	-122.398	48.132	2	4	50.341	49.912	9.343	29.860	23.045	6.939	2	2.721	61.668	2056.110	2025.909	2	2	7.771	7.659
17	UW PRISM 02-2008	R/V Thompson	TN216	2/8/08	2:55:05	-122.398	48.132	2	5	29.996	29.741	8.616	29.623	22.968	7.641	2	2.667	62.307	-999.000	-999.000	9	9	-999.000	-999.000
18	UW PRISM 02-2008	R/V Thompson	TN216	2/8/08	2:55:05	-122.398	48.132	2	6	20.026	19.857	8.200	29.020	22.555	8.040	2	2.608	63.123	2025.620	1984.955	3	2	7.838	7.726
19	UW PRISM 02-2008	R/V Thompson	TN216	2/8/08	2:55:05	-122.398	48.132	2	7	10.040	9.956	7.496	28.194	22.001	8.788	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
20	UW PRISM 02-2008	R/V Thompson	TN216	2/8/08	2:55:05	-122.398	48.132	2	8	9.997	9.912	7.520	28.176	21.983	8.811	2	2.514	66.323	1977.860	1932.900	2	2	7.876	7.765
21	UW PRISM 02-2008	R/V Thompson	TN216	2/8/08	2:55:05	-122.398	48.132	2	9	4.841	4.800	6.685	26.433	20.715	9.399	2	2.452	68.111	1941.820	1896.759	2	2	7.913	7.800
22	UW PRISM 02-2008	R/V Thompson	TN216	2/8/08	2:55:05	-122.398	48.132	2	10	1.751	1.736	6.462	25.916	20.334	9.848	2	-999.000	-999.000	1861.470	1814.608	2	2	7.934	7.821
23	UW PRISM 02-2008	R/V Thompson	TN216	2/8/08	2:55:05	-122.398	48.132	2	11	1.776	1.761	6.542	26.107	20.475	9.834	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
24	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	17:04:52	-122.490	48.105	3	1	138.095	136.889	8.795	29.910	23.168	7.020	2	2.736	65.577	2056.290	2036.485	2	2	7.734	7.623
25	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	17:04:52	-122.490	48.105	3	2	111.124	110.161	8.878	29.890	23.139	6.978	2	2.747	65.245	-999.000	-999.000	9	9	-999.000	-999.000
26	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	17:04:52	-122.490	48.105	3	3	100.998	100.125	8.915	29.878	23.125	6.947	2	-999.000	-999.000	2069.090	2037.212	3	2	7.780	7.669
27	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	17:04:52	-122.490	48.105	3	4	80.617	79.924	8.934	29.862	23.109	6.934	2	2.750	65.178	-999.000	-999.000	9	9	-999.000	-999.000
28	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	17:04:52	-122.490	48.105	3	5	50.565	50.134	8.856	29.779	23.055	7.065	2	2.740	64.313	2055.460	2030.570	2	2	7.758	7.646
29	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	17:04:52	-122.490	48.105	3	6	30.134	29.879	8.747	29.718	23.023	7.211	2	2.718	65.578	-999.000	-999.000	9	9	-999.000	-999.000
30	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	17:04:52	-122.490	48.105	3	7	21.018	20.840	8.692	29.671	22.994	7.286	2	2.707	65.689	-999.000	-999.000	9	9	-999.000	-999.000
31	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	17:04:52	-122.490	48.105	3	8	20.064	19.894	8.678	29.659	22.986	7.303	2	-999.000	-999.000	2053.430	2020.281	2	2	7.794	7.683
32	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	17:04:52	-122.490	48.105	3	9	12.991	12.881	7.523	28.248	22.040	8.727	2	2.609	67.133	-999.000	-999.000	9	9	-999.000	-999.000
33	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	17:04:52	-122.490	48.105	3	10	10.197	10.111	7.235	27.859	21.770	9.062	2	-999.000	-999.000	1958.540	1915.397	2	2	7.878	7.766
34	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	17:04:52	-122.490	48.105	3	11	10.206	10.120	7.231	27.850	21.764	9.054	2	2.490	69.288	-999.000	-999.000	9	9	-999.000	-999.000
35	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	17:04:52	-122.490	48.105	3	12	10.201	10.115	7.227	27.844	21.760	9.071	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
36	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	17:04:52	-122.490	48.105	3	13	7.008	6.949	7.183	27.783	21.717	9.130	2	2.475	69.933	-999.000	-999.000	9	9	-999.000	-999.000
37	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	17:04:52	-122.490	48.105	3	14	5.031	4.989	7.187	27.786	21.719	9.120	2	-999.000	-999.000	1954.960	1908.516	3	2	7.893	7.781
38	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	17:04:52	-122.490	48.105	3	15	4.119	4.084	7.138	27.716	21.670	9.162	2	2.472	69.334	-999.000	-999.000	9	9	-999.000	-999.000
39	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	17:04:52	-122.490	48.105	3	16	1.581	1.568	6.935	27.459	21.493	9.402	2	-999.000	-999.000	1948.000	1905.316	3	2	7.870	7.758
40	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	17:04:52	-122.490	48.105	3	17	1.547	1.534	6.923	27.442	21.481	9.406	2	2.439	68.557	-999.000	-999.000	9	9	-999.000	-999.000
41	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	17:04:52	-122.490	48.105	3	18	1.597	1.584	6.917	27.436	21.477	9.422	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
42	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	19:21:34	-122.558	48.239	4	1	57.245	56.756	9.345	29.791	22.991	6.190	2	2.851	69.780	2055.320	2040.966	2	2	7.711	7.598
43	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	19:21:34	-122.558	48.239	4	2	57.269	56.779	9.360	29.810	23.004	6.176	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
44	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	19:21:34	-122.558	48.239	4	3	50.447	50.016	9.311	29.741	22.957	6.214	2	2.840	69.272	2055.490	2040.676	2	2	7.714	7.601
45	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	19:21:34	-122.558	48.239	4	4	50.465	50.034	9.311	29.740	22.957	6.215	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
46	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	19:21:34	-122.558	48.239	4	5	30.435	30.177	8.558	28.871	22.388	7.354	2	2.724	70.535	-999.000	-999.000	9	9	-999.000	-999.000
47	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	19:21:34	-122.558	48.239	4	6	20.110	19.940	7.772	27.829	21.679	8.385	3	2.626	71.710	1977.200	1947.259	2	2	7.817	7.704
48	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	19:21:34	-122.558	48.239	4	7	10.184	10.098	7.127	26.986	21.098	9.234	2	2.491	74.214	1920.470	1879.993	2	2	7.881	7.768
49	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	19:21:34	-122.558	48.239	4	8	10.245	10.159	7.155	27.015	21.118	9.221	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
50	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	19:21:34	-122.558	48.239	4	9	5.029	4.987	7.119	26.979	21.094	9.267	2	2.469	73.441	1922.120	1877.019	2	3	7.900	7.787
51	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	19:21:34	-122.558	48.239	4	10	4.968	4.926	7.113	26.969	21.086	9.259	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
52	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	19:21:34	-122.558	48.239	4	11	1.987	1.970	7.114	26.959	21.079	9.266	2	2.321	70.718	1922.480	1877.385	2	3	7.901	7.789
53	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	19:21:34	-122.558	48.239	4	12	1.896	1.880	7.116	26.961	21.080	9.251	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
54	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	13:56:11	-122.367	47.883	5	1	217.774	215.835	7.735	30.026	23.409	8.069	2	2.538	60.885	2066.590	2021.155	2	2	7.837	7.727
55	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	13:56:11	-122.367	47.883	5	2	151.460	150.136	7.789	29.955	23.345	8.124	2	2.538	60.729	2062.620	2018.136	2	2	7.840	7.730
56	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	13:56:11	-122.367	47.883	5	3	111.226	110.264	8.124	29.790	23.169	7.987	2	2.614	62.886	-999.000	-999.000	9	9	-999.000	-999.000
57	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	13:56:11	-122.367	47.883	5	4	100.831	99.961	8.129	29.774	23.156	7.990	2	-999.000	-999.000	2056.100	2014.321	2	2	7.829	7.719
58	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	13:56:11	-122.367	47.883	5	5	80.919	80.225	8.019	29.696	23.110	8.184	2	2.626	63.709	-999.000	-999.000	9	9	-999.000	-999.000
59	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	13:56:11	-122.367	47.883	5	6	50.646	50.216	7.669	29.537	23.032	8.675	2	2.615	65.156	2047.810	1999.054	2	2	7.867	7.757
60	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	13:56:11	-122.367	47.883	5	7	30.351	30.095	7.685	29.520	23.017	8.675	2	2.619	64.109	-999.000	-999.000	9	9	-999.000	-999.000
61	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	13:56:11	-122.367	47.883	5	8	19.795	19.628	7.682	29.496	22.998	8.687	2	2.619	64.220	2045.720	1995.346	2	2	7.874	7.765
62	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	13:56:11	-122.367	47.883	5	9	10.222	10.136	7.652	29.486	22.994	8.741	2	2.619	64.064	2041.690	1996.150	3	2	7.857	7.748
63	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	13:56:11	-122.367	47.883	5	10	5.127	5.084	7.650	29.486	22.994	8.749	2	2.623	64.175	2042.630	1996.021	2	2	7.862	7.752
64	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	13:56:11	-122.367	47.883	5	11	1.727	1.713	7.642	29.486	22.995	8.759	2	2.623	64.197	2044.630	1995.837	2	2	7.870	7.760
65	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	11:54:01	-122.466	47.924	6	1	110.874	109.915	7.536	29.835	23.285	8.437	2	2.511	60.520	2066.930	2008.709	2	2	7.897	7.788
66	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	11:54:01	-122.466	47.924	6	2	110.879	109.920	7.538	29.831	23.282	8.433	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
67	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	11:54:01	-122.466	47.924	6	3	80.622	79.930	7.527	29.830	23.281	8.460	2	2.507	60.518	-999.000	-999.000	9	9	-999.000	-999.000
68	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	11:54:01	-122.466	47.924	6	4	50.674	50.243	7.551	29.746	23.212	8.505	2	2.513	60.698	2055.820	2005.756	2	2	7.871	7.761
69	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	11:54:01	-122.466	47.924	6	5	30.108	29.854	7.544	29.759	23.223	8.504	2	2.520	60.161	-999.000	-999.000	9	9	-999.000	-999.000
70	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	11:54:01	-122.466	47.924	6	6	20.393	20.221	7.548	29.746	23.212	8.518	2	2.519	60.694	2055.730	2003.920	2	2	7.878	7.769
71	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	11:54:01	-122.466	47.924	6	7	10.363	10.276	7.592	29.684	23.158	8.529	2	2.543	61.422	2052.760	2003.263	2	2	7.870	7.761
72	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	11:54:01	-122.466	47.924	6	8	5.032	4.989	7.620	29.639	23.119	8.566	2	2.546	61.784	2051.400	2000.606	2	2	7.876	7.766
73	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	11:54:01	-122.466	47.924	6	9	1.706	1.691	7.617	29.641	23.120	8.555	2	2.545	62.147	2051.180	2001.084	2	2	7.873	7.764
74	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	11:54:01	-122.466	47.924	6	10	1.705	1.690	7.615	29.644	23.123	8.559	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
75	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	0:13:32	-122.625	47.990	7	1	89.902	89.128	7.351	30.720	24.004	7.908	2	2.403	56.202	2100.100	2047.400	2	2	7.868	7.760
76	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	0:13:32	-122.625	47.990	7	2	89.877	89.103	7.351	30.721	24.005	7.895	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
77	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	0:13:32	-122.625	47.990	7	3	69.787	69.190	7.349	30.695	23.984	7.910	2	2.404	56.413	-999.000	-999.000	9	9	-999.000	-999.000
78	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	0:13:32	-122.625	47.990	7	4	49.192	48.773	7.398	30.416	23.759	8.063	2	2.452	58.264	2087.200	2034.400	2	2	7.873	7.765
79	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	0:13:32	-122.625	47.990	7	5	49.178	48.760	7.400	30.415	23.758	8.059	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
80	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	0:13:32	-122.625	47.990	7	6	28.977	28.732	7.410	29.689	23.185	8.538	2	2.518	63.575	-999.000	-999.000	9	9	-999.000	-999.000
81	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	0:13:32	-122.625	47.990	7	7	26.430	26.207	7.414	29.701	23.195	8.558	2	2.511	63.615	-999.000	-999.000	9	9	-999.000	-999.000
82	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	0:13:32	-122.625	47.990	7	8	18.712	18.554	7.395	29.594	23.113	8.614	2	2.494	63.742	2045.700	1997.100	2	2	7.871	7.762
83	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	0:13:32	-122.625	47.990	7	9	16.499	16.360	7.410	29.576	23.097	8.618	2	2.509	64.042	-999.000	-999.000	9	9	-999.000	-999.000
84	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	0:13:32	-122.625	47.990	7	10	12.001	11.900	7.416	29.377	22.940	8.675	2	2.521	64.948	-999.000	-999.000	9	9	-999.000	-999.000
85	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	0:13:32	-122.625	47.990	7	11	8.332	8.262	7.395	29.253	22.845	8.768	2	-999.000	-999.000	2015.800	1973.200	2	3	7.854	7.744
86	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	0:13:32	-122.625	47.990	7	12	8.566	8.494	7.416	29.392	22.952	8.707	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
87	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	0:13:32	-122.625	47.990	7	13	7.654	7.590	7.399	29.288	22.872	8.743	2	2.522	65.855	-999.000	-999.000	9	9	-999.000	-999.000
88	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	0:13:32	-122.625	47.990	7	14	3.233	3.206	7.339	28.977	22.635	8.834	2	2.537	66.156	-999.000	-999.000	9	9	-999.000	-999.000
89	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	0:13:32	-122.625	47.990	7	15	3.208	3.181	7.353	29.102	22.732	8.827	2	-999.000	-999.000	2087.300	2034.800	2	3	7.891	7.781
90	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	0:13:32	-122.625	47.990	7	16	0.601	0.595	7.313	28.744	22.455	8.945	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
91	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	0:13:32	-122.625	47.990	7	17	0.437	0.433	7.312	28.758	22.467	8.751	2	2.502	68.364	-999.000	-999.000	9	9	-999.000	-999.000
92	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	0:13:32	-122.625	47.990	7	18	0.652	0.647	7.317	28.788	22.490	8.768	2	-999.000	-999.000	2002.700	1954.100	2	2	7.884	7.774
93	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	17:43:22	-122.605	47.897	8	1	127.931	126.819	7.468	30.286	23.648	8.083	2	2.334	61.763	2084.370	2028.498	2	2	7.882	7.774
94	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	17:43:22	-122.605	47.897	8	2	127.977	126.815	7.468	30.286	23.649	8.087	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
95	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	17:43:22	-122.605	47.897	8	3	101.503	100.628	7.462	30.269	23.635	8.099	2	-999.000	-999.000	2079.660	2027.287	2	2	7.871	7.763
96	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	17:43:22	-122.605	47.897	8	4	81.045	80.350	7.457	30.230	23.605	8.128	2	2.339	60.673	-999.000	-999.000	9	9	-999.000	-999.000
97	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	17:43:22	-122.605	47.897	8	5	80.963	80.269	7.457	30.231	23.606	8.131	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
98	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	17:43:22	-122.605	47.897	8	6	50.744	50.312	7.461	30.108	23.508	8.209	2	2.371	60.948	2076.120	2021.545	2	2	7.883	7.775
99	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	17:43:22	-122.605	47.897	8	7	50.740	50.309	7.460	30.106	23.507	8.210	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
100	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	17:43:22	-122.605	47.897	8	8	30.446	30.189	7.432	30.007	23.433	8.280	2	2.376	61.053	-999.000	-999.000	9	9	-999.000	-999.000
101	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	17:43:22	-122.605	47.897	8	9	20.235	20.064	7.382	29.831	23.301	8.364	2	2.377	61.756	2060.640	2008.830	2	2	7.880	7.771
102	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	17:43:22	-122.605	47.897	8	10	10.144	10.059	7.293	29.620	23.146	8.654	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
103	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	17:43:22	-122.605	47.897	8	11	10.213	10.128	7.318	29.683	23.193	8.638

151	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	8:50:42	-123.107	47.425	12	13	1.893	1.877	7.777	27.419	21.357	8.599	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
152	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	8:50:42	-123.107	47.425	12	14	1.865	1.849	7.778	27.421	21.358	8.599	2	2.321	75.639	1957.580	1912.748	2	2	7.884	7.771
153	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	13:52:03	-123.007	47.546	13	1	147.534	146.250	9.030	30.371	23.493	5.923	2	2.739	67.495	2091.440	2070.112	2	2	7.731	7.620
154	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	13:52:03	-123.007	47.546	13	2	147.544	146.260	8.958	30.358	23.494	6.000	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
155	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	13:52:03	-123.007	47.546	13	3	111.295	110.336	10.034	30.523	23.455	4.700	2	2.859	68.883	-999.000	-999.000	9	9	-999.000	-999.000
156	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	13:52:03	-123.007	47.546	13	4	101.030	100.162	10.037	30.523	23.454	4.688	2	-999.000	-999.000	2096.750	2092.510	2	2	-999.000	-999.000
157	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	13:52:03	-123.007	47.546	13	5	80.667	79.978	10.061	30.500	23.432	4.677	2	2.829	68.819	-999.000	-999.000	9	9	-999.000	-999.000
158	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	13:52:03	-123.007	47.546	13	6	80.615	79.926	10.048	30.504	23.437	4.687	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
159	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	13:52:03	-123.007	47.546	13	7	50.403	49.976	9.180	30.204	23.338	5.907	2	2.662	65.846	2078.320	2060.407	2	2	7.723	7.611
160	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	13:52:03	-123.007	47.546	13	8	50.379	49.952	9.168	30.201	23.338	5.947	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
161	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	13:52:03	-123.007	47.546	13	9	30.319	30.063	8.942	30.108	23.300	6.254	2	2.625	66.636	-999.000	-999.000	9	9	-999.000	-999.000
162	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	13:52:03	-123.007	47.546	13	10	20.151	19.982	8.638	29.852	23.144	6.833	2	-999.000	-999.000	2059.160	2031.867	2	2	-999.000	-999.000
163	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	13:52:03	-123.007	47.546	13	11	20.166	19.996	8.598	29.815	23.121	6.851	2	2.591	61.598	-999.000	-999.000	9	9	-999.000	-999.000
164	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	13:52:03	-123.007	47.546	13	12	13.128	13.018	8.484	29.697	23.045	7.023	2	2.568	68.987	-999.000	-999.000	9	9	-999.000	-999.000
165	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	13:52:03	-123.007	47.546	13	13	10.149	10.064	8.489	29.693	23.041	7.100	2	2.559	75.684	2047.340	2016.360	2	2	7.789	7.678
166	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	13:52:03	-123.007	47.546	13	14	10.192	10.107	8.450	29.652	23.014	7.112	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
167	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	13:52:03	-123.007	47.546	13	15	7.287	7.226	7.390	28.296	22.094	8.291	2	2.095	68.858	-999.000	-999.000	9	9	-999.000	-999.000
168	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	13:52:03	-123.007	47.546	13	16	5.047	5.004	7.333	27.860	21.759	9.024	2	-999.000	-999.000	1990.730	1947.580	6	2	-999.000	-999.000
169	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	13:52:03	-123.007	47.546	13	17	4.201	4.165	7.332	27.836	21.741	9.062	2	2.337	70.591	-999.000	-999.000	9	9	-999.000	-999.000
170	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	13:52:03	-123.007	47.546	13	18	1.763	1.748	7.322	27.786	21.702	9.108	2	2.251	71.897	-999.000	-999.000	9	9	-999.000	-999.000
171	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	13:52:03	-123.007	47.546	13	19	1.752	1.738	7.320	27.780	21.698	9.103	2	-999.000	-999.000	1966.860	1911.617	2	2	7.926	7.814
172	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	13:52:03	-123.007	47.546	13	20	1.790	1.775	7.325	27.787	21.703	9.112	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
173	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	6:13:37	-122.941	47.605	14	1	166.321	164.865	8.206	30.228	23.502	6.991	2	2.660	62.730	2083.390	2045.328	2	3	7.806	7.696
174	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	6:13:37	-122.941	47.605	14	2	141.347	140.118	9.208	30.386	23.478	5.821	2	2.878	67.284	2093.920	2077.899	2	3	7.709	7.598
175	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	6:13:37	-122.941	47.605	14	3	111.182	110.223	9.830	30.495	23.466	4.983	2	2.933	68.000	2097.160	2089.140	2	3	7.672	7.559
176	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	6:13:37	-122.941	47.605	14	4	80.865	80.173	9.888	30.457	23.426	4.994	2	2.872	65.728	-999.000	-999.000	9	9	-999.000	-999.000
177	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	6:13:37	-122.941	47.605	14	5	50.652	50.223	9.480	30.324	23.386	5.577	2	2.798	64.651	2085.700	2068.180	2	3	7.716	7.604
178	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	6:13:37	-122.941	47.605	14	6	30.443	30.186	8.978	30.155	23.331	6.259	2	2.719	64.683	-999.000	-999.000	9	9	-999.000	-999.000
179	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	6:13:37	-122.941	47.605	14	7	20.126	19.957	8.543	29.989	23.265	6.768	2	2.684	64.630	2068.820	2035.260	2	3	7.793	7.683
180	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	6:13:37	-122.941	47.605	14	8	10.090	10.006	8.200	29.429	22.875	7.389	2	2.616	65.944	2043.620	2008.358	2	3	7.812	7.701
181	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	6:13:37	-122.941	47.605	14	9	5.110	5.068	8.208	29.456	22.895	7.564	2	2.559	67.345	2026.900	1985.438	2	3	7.836	7.725
182	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	6:13:37	-122.941	47.605	14	10	1.917	1.901	6.971	27.862	21.805	8.907	2	2.499	68.405	2009.155	1966.008	6	3	7.880	7.769
183	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	5:17:46	-122.859	47.661	15	1	126.176	125.083	8.849	30.333	23.490	6.164	2	2.801	66.589	2090.140	2071.955	2	2	7.723	7.612
184	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	5:17:46	-122.859	47.661	15	2	80.638	79.948	9.459	30.358	23.416	5.447	2	2.826	66.451	2086.590	2076.127	2	2	7.688	7.576
185	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	5:17:46	-122.859	47.661	15	3	50.464	50.036	9.101	30.230	23.371	6.023	2	2.759	65.370	2080.050	2062.251	2	2	7.723	7.611
186	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	5:17:46	-122.859	47.661	15	4	30.092	29.839	8.684	30.077	23.313	6.592	2	2.688	64.974	-999.000	-999.000	9	9	-999.000	-999.000
187	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	5:17:46	-122.859	47.661	15	5	20.272	20.101	8.397	29.841	23.170	6.979	2	2.645	65.006	2063.270	2033.321	2	2	7.783	7.673
188	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	5:17:46	-122.859	47.661	15	6	10.205	10.120	8.198	29.522	22.948	7.497	2	2.610	65.982	2042.500	2006.216	2	2	7.807	7.696
189	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	5:17:46	-122.859	47.661	15	7	5.091	5.048	7.814	29.180	22.733	7.854	2	2.653	65.157	2027.410	1983.756	2	2	7.852	7.742
190	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	5:17:46	-122.859	47.661	15	8	1.693	1.679	6.919	28.704	22.474	8.573	3	2.403	67.763	1996.670	1938.878	2	2	7.926	7.816
191	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	4:26:46	-122.763	47.692	16	1	95.900	95.076	7.970	30.106	23.438	7.412	2	2.561	61.324	2075.840	2034.738	6	2	7.825	7.715
192	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	4:26:46	-122.763	47.692	16	2	80.991	80.298	8.014	30.100	23.427	7.359	2	2.561	61.448	-999.000	-999.000	9	9	-999.000	-999.000
193	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	4:26:46	-122.763	47.692	16	3	50.693	50.263	8.686	30.155	23.374	6.577	2	2.667	61.704	2073.100	2046.390	6	2	7.763	7.652
194	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	4:26:46	-122.763	47.692	16	4	30.395	30.139	8.023	29.799	23.190	7.498	2	2.599	64.086	-999.000	-999.000	9	9	-999.000	-999.000
195	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	4:26:46	-122.763	47.692	16	5	20.316	20.145	7.975	29.747	23.155	7.544	2	2.596	64.041	2057.150	2020.587	2	2	7.815	7.705
196	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	4:26:46	-122.763	47.692	16	6	10.195	10.110	7.567	29.280	22.844	8.141	2	2.561	65.447	2040.560	1996.013	2	2	7.858	7.748
197	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	4:26:46	-122.763	47.692	16	7	4.813	4.773	7.506	29.191	22.782	8.332	2	2.533	66.598	2022.790	1980.313	2	2	7.852	7.742
198	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	4:26:46	-122.763	47.692	16	8	1.999	1.982	7.282	28.947	22.619	8.592	2	2.526	67.409	2021.190	1972.803	2	2	7.881	7.771
199	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	3:43:04	-122.761	47.736	17	1	102.746	101.861	7.481	30.052	23.462	8.023	2	2.463	60.056	2069.200	2021.771	2	2	7.855	7.747
200	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	3:43:04	-122.761	47.736	17	2	102.788	101.903	7.481	30.050	23.461	8.020	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
201	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	3:43:04	-122.761	47.736	17	3	80.754	80.062	7.540	30.027	23.435	7.966	2	2.489	60.010	-999.000	-999.000	9	9	-999.000	-999.000
202	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	3:43:04	-122.761	47.736	17	4	80.785	80.093	7.539	30.027	23.435	7.950	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
203	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	3:43:04	-122.761	47.736	17	5	50.545	50.115	7.797	29.995	23.375	7.677	2	2.533	61.931	2065.250	2026.294	2	2	7.822	7.713
204	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	3:43:04	-122.761	47.736	17	6	50.553	50.124	7.797	29.996	23.375	7.679	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
205	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	3:43:04	-122.761	47.736	17	7	30.385	30.128	7.632	29.562	23.057	8.070	2	2.538	63.682	-999.000	-999.000	9	9	-999.000	-999.000
206	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	3:43:04	-122.761	47.736	17	8	20.264	20.094	7.637	29.533	23.033	8.093	2	2.546	64.408	2039.720	2001.212	2	2	7.830	7.720
207	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	3:43:04	-122.761	47.736	17	9	10.184	10.099	7.604	29.363	22.904	8.222	2	2.546	65.305	2035.430	1995.135	2	2	7.840	7.730
208	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	3:43:04	-122.761	47.736	17	10	10.191	10.105	7.597	29.348	22.893	8.244	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
209	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	3:43:04	-122.761	47.736	17	11	5.203	5.160	7.593	29.349	22.894	8.264	2	2.547	65.432	2034.010	1992.036	2	2	7.847	7.737
210	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	3:43:04	-122.761	47.736	17	12	1.695	1.681	7.594	29.341	22.888	8.295	2	2.537	65.816	2032.540	1991.956	2	2	7.842	7.732
211	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	3:43:04	-122.761	47.736	17	13	1.708	1.694	7.590	29.339	22.887	8.281	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
212	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	19:39:14	-122.617	48.035	18	1	118.520	117.491	7.319	30.665	23.965	7.976	2	2.279	55.858	2098.120	2044.313	2	2	7.872	7.765
213	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	19:39:14	-122.617	48.035	18	2	118.793	117.762	7.319	30.665	23.966	7.975	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
214	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	19:39:14	-122.617	48.035	18	3	100.828	99.957	7.318	30.662	23.963	7.967	2	-999.000	-999.000	2093.190	2044.684	2	2	7.854	7.746
215	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	19:39:14	-122.617	48.035	18	4	80.384	79.694	7.320	30.552	23.876	8.043	2	2.325	56.632	-999.000	-999.000	9	9	-999.000	-999.000
216	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	19:39:14	-122.617	48.035	18	5	50.334	49.906	7.398	30.064	23.482	8.358	2	2.378	59.287	2068.230	2020.081	2	2	7.862	7.753
217	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	19:39:14	-122.617	48.035	18	6	30.169	29.914	7.467	29.724	23.206	8.537	2	2.407	61.685	-999.000	-999.000	9	9	-999.000	-999.000
218	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	19:39:14	-122.617	48.035	18	7	20.083	19.913	7.476	29.604	23.110	8.626	2	2.411	62.632	2038.400	1996.965	2	2	7.843	7.734
219	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	19:39:14	-122.617	48.035	18	8	10.146	10.061	7.475	29.608	23.113	8.633	2	2.432	62.724	2039.610	1996.366	2	2	7.850	7.741
220	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	19:39:14	-122.617	48.035	18	9	5.189	5.145	7.475	29.598	23.105	8.674	2	2.429	63.243	2043.460	1996.620	2	2	7.864	7.755
221	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	19:39:14	-122.617	48.035	18	10	1.818	1.803	7.479	29.582	23.092	8.687	2	2.430	63.506	2045.400	1995.012	2	2	7.877	7.768
222	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	20:31:31	-122.630	48.094	19	1	140.956	139.724	7.334	30.588	23.904	8.155	2	2.349	58.279	2086.850	2031.141	2	2	7.879	7.772
223	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	20:31:31	-122.630	48.094	19	2	140.810	139.579	7.342	30.507	23.839	8.131	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
224	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	20:31:31	-122.630	48.094	19	3	101.154	100.280	7.379	30.138	23.543	8.402	2	2.356	59.224	2074.830	2019.858	2	2	7.884	7.775
225	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	20:31:31	-122.630	48.094	19	4	50.312	49.883	7.379	30.151	23.553	8.382	2	2.374	60.084	2075.730	2020.103	2	2	7.888	7.780
226	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	20:31:31	-122.630	48.094	19	5	30.061	29.806	7.410	30.004	23.433	8.499	2	2.396	60.517	-999.000	-999.000	9	9	-999.000	-999.000
227	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	20:31:31	-122.630	48.094	19	6	20.189	20.018	7.427	29.917	23.362	8.523	2	2.421	60.865	2061.460	2009.031	2	2	7.880	7.771
228	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	20:31:31	-122.630	48.094	19	7	10.191	10.106	7.444	29.822	23.286	8.646	2	2.432	61.298	2057.540	2004.801	2	2	7.883	7.774
229	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	20:31:31	-122.630	48.094	19	8	5.176	5.132	7.444	29.822	23.286	8.658	2	2.429	61.646	2056.380	2004.383	2	2	7.880	7.771
230	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	20:31:31	-122.630	48.094	19	9	1.720	1.705	7.445	29.819	23.283	8.663	2	2.433	61.482	2057.160	2004.507	2	2	7.883	7.774
231	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	20:31:31	-122.630	48.094	19	10	1.866	1.850	7.444	29.820	23.284	8.655	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
232	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	21:22:49	-122.679	48.136	20	1	85.558	84.821	7.321	30.730	24.016	7.998	2	2.317	55.245	2100.530	2045.217	2	2	7.878	7.771
233	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	21:22:49	-122.679	48.136	20	2	50.841	50.408	7.315	30.623	23.933	8.131	2	2.328	55.592	2096.920	2049.240	2	2	7.875	7.768
234	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	21:22:49	-122.679	48.136	20	3	30.564	30.305	7.317	30.587	23.903	8.157	2	2.332	55.769	-999.000	-999.000	9	9	-999.000	-999.000
235	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	21:22:49	-122.679	48.136	20	4	20.401	20.228	7.315	30.570	23.890	8.226	2	2.343	56.116	2093.290	2041.215	2	2	7.871	7.764
236	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	21:22:49	-122.679	48.136	20	5	10.268	10.181	7.317	30.551	23.875	8.228	2	2.340	56.207	2093.450	2041.005	2	2	7.873	7.766
237	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	21:22:49	-122.679	48.136	20	6	5.182	5.138	7.320	30.557	23.879	8.225	2	2.369	56.895	2093.650	2040.769	2	2	7.875	7.767
238	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	21:22:49	-122.679	48.136	20	7	2.110	2.092	7.321	30.544	23.869	8.253	2	2.338	56.134	2093.930	2039.474	2	2	7.881	7.773
239	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	22:42:11	-122.849	48.188	21	1	70.569	69.963	7.329	31.582	24.684	7.231	2	2.209	49.576	2146.300	2086.380	2	2	7.882	7.777
240	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	22:42:11	-122.849	48.188	21	2	50.477	50.046	7.313	31.462	24.592	7.350	2	2.217	49.922	2141.300	2082.907	2	2	7.880	7.774
241	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	22:42:11	-122.849	48.188	21	3	30.061	29.806	7.275	31.151	24.352	7.752	2	2.252	51.461	-999.000	-999.000	9	9	-999.000	-999.000
242	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	22:42:11	-122.849	48.188	21	4	20.263	20.091	7.266	31.106	24.318	7.817	2	2.273	52.319	2122.440	2064.312	2	2	7.886	7.779
243	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	22:42:11	-122.849	48.188	21	5	10.001	9.917	7.263	31.068	24.289	7.874	2	2.281	52.750	2120.500	2061.289	2	2	7.889	7.783
244	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	22:42:11	-122.849	48.188	21	6	4.731	4.691	7.266	31.062	24.283	7.868	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
245	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	22:42:11	-122.849	48.188	21	7	4.746	4.706	7.268	31.061	24.282	7.863	2	2.281	52.756	2119.870	2059.950	2	2	7.893	7.787
246	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	22:42:11	-122.849	48.188	21	8	1.965	1.949	7.276	31.055	24.277	7.851	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
247	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	22:42:11	-122.849	48.188	21	9	1.928	1.912	7.283	31.046	24.269	7.848	2	2.285	53.103	2123.020	2060.228	2	2	7.903	7.797
248	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	0:03:33	-123.018	48.269	22	1	89.952	89.175	7.258	31.648	24.746	7.292	2	2.276	53.488	2153.700	2087.537	2	2	7.902	7.797
249	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	0:03:33	-123.018	48.269	22	2	89.739	88.964	7.261	31.653	24.750	7.297	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
250	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	0:03:33	-123.018	48.269	22	3	81.018	80.321	7.260	31.653	24.749	7.289	2	2.269	53.835	-999.000	-999.000	9	9	-999.000	-999.000
251	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	0:03:33	-123.018	48.269	22	4	50.929	50.494	7.219	31.579	24.697	7.420	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
252	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	0:03:33	-123.018	48.269	22	5	51.139	50.702	7.221	31.581	24.698	7.419	2	2.269	54.085	2145.940	2083.152	2	2	7.894	7.789
253	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	0:03:33	-123.018	48.269	22	6	30.371	30.113	7.162	31.270	24.461	7.876	2	2.277	55.398	-999.000	-999.000	9	9	-999.000	-999.000
254	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	0:03:33	-123.018	48.269	22	7	20.471	20.298	7.167	31.183	24.392	7.944	2	2.309

305	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	13:00:40	-122.454	47.813	27	6	81.065	80.370	7.702	29.732	23.181	8.395	2	2.555	61.813	-999.000	-999.000	9	9	-999.000	-999.000
306	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	13:00:40	-122.454	47.813	27	7	50.680	50.250	7.766	29.677	23.129	8.418	2	2.579	62.449	2054.270	2005.130	2	2	7.865	7.755
307	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	13:00:40	-122.454	47.813	27	8	50.609	50.179	7.766	29.678	23.130	8.413	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
308	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	13:00:40	-122.454	47.813	27	9	30.515	30.257	7.617	29.612	23.098	8.616	2	2.582	63.176	-999.000	-999.000	9	9	-999.000	-999.000
309	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	13:00:40	-122.454	47.813	27	10	30.487	30.230	7.617	29.612	23.098	8.621	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
310	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	13:00:40	-122.454	47.813	27	11	20.469	20.297	7.598	29.605	23.095	8.638	2	2.582	63.174	2049.180	1999.791	2	2	7.870	7.761
311	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	13:00:40	-122.454	47.813	27	12	10.215	10.129	7.570	29.593	23.089	8.668	2	2.585	63.172	2049.600	1999.059	2	2	7.876	7.766
312	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	13:00:40	-122.454	47.813	27	13	10.257	10.171	7.572	29.593	23.088	8.676	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
313	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	13:00:40	-122.454	47.813	27	14	5.418	5.373	7.547	29.591	23.090	8.697	2	2.580	63.170	2049.120	1998.712	2	2	7.876	7.766
314	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	13:00:40	-122.454	47.813	27	15	5.405	5.359	7.547	29.590	23.090	8.696	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
315	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	13:00:40	-122.454	47.813	27	16	1.717	1.703	7.542	29.590	23.091	8.700	2	2.583	62.804	2049.410	1998.786	2	2	7.877	7.767
316	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	13:00:40	-122.454	47.813	27	17	1.742	1.727	7.543	29.591	23.091	8.698	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
317	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	14:09:21	-122.451	47.703	28	1	195.935	194.204	7.617	30.060	23.451	8.173	2	2.599	61.977	2092.110	2023.745	2	2	7.924	7.815
318	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	14:09:21	-122.451	47.703	28	2	195.971	194.239	7.621	30.054	23.446	8.182	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
319	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	14:09:21	-122.451	47.703	28	3	195.966	194.234	7.620	30.056	23.448	8.180	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
320	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	14:09:21	-122.451	47.703	28	4	151.551	150.228	7.592	29.982	23.393	8.252	2	2.599	61.726	2067.330	2019.350	2	2	7.855	7.746
321	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	14:09:21	-122.451	47.703	28	5	111.374	110.413	7.733	29.834	23.257	8.289	2	2.636	62.209	-999.000	-999.000	9	9	-999.000	-999.000
322	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	14:09:21	-122.451	47.703	28	6	100.775	99.908	7.750	29.825	23.248	8.268	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
323	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	14:09:21	-122.451	47.703	28	7	100.731	99.864	7.750	29.824	23.247	8.266	2	-999.000	-999.000	2058.320	2013.332	2	2	7.845	7.736
324	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	14:09:21	-122.451	47.703	28	8	80.611	79.921	7.805	29.695	23.139	8.350	2	2.672	63.060	-999.000	-999.000	9	9	-999.000	-999.000
325	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	14:09:21	-122.451	47.703	28	9	80.601	79.911	7.806	29.695	23.139	8.350	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
326	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	14:09:21	-122.451	47.703	28	10	50.579	50.150	7.809	29.640	23.094	8.405	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
327	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	14:09:21	-122.451	47.703	28	11	50.640	50.210	7.809	29.640	23.094	8.402	2	2.705	65.382	2047.430	2009.245	2	2	7.823	7.714
328	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	14:09:21	-122.451	47.703	28	12	50.576	50.147	7.810	29.639	23.094	8.406	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
329	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	14:09:21	-122.451	47.703	28	13	30.282	30.027	7.812	29.628	23.085	8.399	2	2.701	65.683	-999.000	-999.000	9	9	-999.000	-999.000
330	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	14:09:21	-122.451	47.703	28	14	30.261	30.006	7.812	29.628	23.084	8.400	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
331	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	14:09:21	-122.451	47.703	28	15	20.223	20.053	7.810	29.622	23.080	8.407	2	2.701	66.076	2042.290	2008.838	2	2	7.807	7.697
332	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	14:09:21	-122.451	47.703	28	16	10.146	10.061	7.698	29.480	22.984	8.582	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
333	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	14:09:21	-122.451	47.703	28	17	10.190	10.104	7.689	29.469	22.976	8.591	2	2.711	67.113	2042.970	2002.682	2	2	7.837	7.727
334	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	14:09:21	-122.451	47.703	28	18	10.149	10.064	7.723	29.513	23.006	8.579	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
335	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	14:09:21	-122.451	47.703	28	19	5.153	5.110	7.664	29.451	22.965	8.653	2	2.711	67.139	2045.510	2000.634	2	2	7.855	7.745
336	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	14:09:21	-122.451	47.703	28	20	5.153	5.110	7.670	29.456	22.968	8.644	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
337	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	14:09:21	-122.451	47.703	28	21	1.769	1.755	7.678	29.460	22.971	8.633	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
338	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	14:09:21	-122.451	47.703	28	22	1.747	1.732	7.674	29.459	22.970	8.629	2	2.707	67.164	2043.520	1998.839	2	2	7.854	7.744
339	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	14:09:21	-122.451	47.703	28	23	1.775	1.760	7.631	29.431	22.954	8.653	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
340	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	18:02:20	-122.443	47.556	29	1	232.039	229.972	7.633	30.066	23.455	8.149	2	2.620	60.152	2068.990	2021.799	2	2	7.847	7.738
341	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	18:02:20	-122.443	47.556	29	2	232.032	229.965	7.633	30.066	23.454	8.155	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
342	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	18:02:20	-122.443	47.556	29	3	171.617	170.113	7.640	30.040	23.443	8.170	2	2.605	60.633	-999.000	-999.000	9	9	-999.000	-999.000
343	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	18:02:20	-122.443	47.556	29	4	151.492	150.172	7.661	29.998	23.397	8.191	2	-999.000	-999.000	2060.730	2018.886	2	2	7.831	7.722
344	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	18:02:20	-122.443	47.556	29	5	121.106	120.059	7.715	29.846	23.270	8.201	2	2.638	61.938	-999.000	-999.000	9	9	-999.000	-999.000
345	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	18:02:20	-122.443	47.556	29	6	100.995	100.127	7.770	29.693	23.142	8.326	2	-999.000	-999.000	2045.250	2007.466	2	2	-999.000	-999.000
346	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	18:02:20	-122.443	47.556	29	7	80.781	80.091	7.793	29.598	23.064	8.349	2	2.712	65.622	-999.000	-999.000	9	9	-999.000	-999.000
347	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	18:02:20	-122.443	47.556	29	8	50.517	50.089	7.771	29.551	23.030	8.410	2	2.715	66.254	2033.330	2002.156	2	2	7.798	7.688
348	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	18:02:20	-122.443	47.556	29	9	50.512	50.084	7.763	29.547	23.028	8.425	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
349	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	18:02:20	-122.443	47.556	29	10	30.411	30.155	7.767	29.528	23.012	8.434	2	2.730	66.771	-999.000	-999.000	9	9	-999.000	-999.000
350	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	18:02:20	-122.443	47.556	29	11	30.400	30.144	7.768	29.533	23.016	8.437	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
351	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	18:02:20	-122.443	47.556	29	12	19.973	19.805	7.766	29.524	23.009	8.451	2	2.729	66.888	2045.320	2000.819	3	2	7.850	7.741
352	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	18:02:20	-122.443	47.556	29	13	9.909	9.826	7.769	29.525	23.009	8.448	2	2.722	66.913	2038.990	2001.264	3	2	7.825	7.715
353	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	18:02:20	-122.443	47.556	29	14	9.911	9.828	7.768	29.525	23.009	8.437	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
354	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	18:02:20	-122.443	47.556	29	15	5.144	5.101	7.760	29.523	23.009	8.452	2	2.714	65.931	2043.700	2000.584	2	2	7.846	7.736
355	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	18:02:20	-122.443	47.556	29	16	5.076	5.034	7.761	29.524	23.009	8.464	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
356	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	18:02:20	-122.443	47.556	29	17	2.290	2.270	7.759	29.523	23.009	8.460	2	2.714	66.231	2039.780	2000.683	2	2	7.831	7.721
357	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	18:02:20	-122.443	47.556	29	18	2.261	2.242	7.758	29.523	23.009	8.472	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
358	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	19:17:43	-122.407	47.456	30	1	226.875	224.859	7.640	30.051	23.442	8.139	2	2.619	60.890	2069.410	2022.044	2	2	7.848	7.739
359	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	19:17:43	-122.407	47.456	30	2	226.965	224.948	7.640	30.051	23.442	8.134	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
360	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	19:17:43	-122.407	47.456	30	3	181.932	180.335	7.636	30.044	23.436	8.136	2	2.623	60.640	-999.000	-999.000	9	9	-999.000	-999.000
361	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	19:17:43	-122.407	47.456	30	4	151.766	150.445	7.638	30.024	23.420	8.137	2	2.619	59.662	2069.740	2020.557	2	2	7.858	7.749
362	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	19:17:43	-122.407	47.456	30	5	100.998	100.131	7.704	29.859	23.281	8.194	2	2.641	59.959	2071.110	2012.209	2	2	7.896	7.787
363	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	19:17:43	-122.407	47.456	30	6	81.013	80.321	7.735	29.814	23.241	8.200	2	2.641	60.530	-999.000	-999.000	9	9	-999.000	-999.000
364	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	19:17:43	-122.407	47.456	30	7	50.478	50.051	7.673	29.526	23.023	8.660	2	2.722	64.474	2039.770	1998.670	2	2	7.838	7.728
365	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	19:17:43	-122.407	47.456	30	8	50.519	50.091	7.676	29.529	23.025	8.661	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
366	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	19:17:43	-122.407	47.456	30	9	30.363	30.108	7.598	29.455	22.977	8.824	2	2.743	66.414	-999.000	-999.000	9	9	-999.000	-999.000
367	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	19:17:43	-122.407	47.456	30	10	30.395	30.139	7.598	29.455	22.977	8.822	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
368	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	19:17:43	-122.407	47.456	30	11	24.159	23.956	7.593	29.450	22.974	8.838	2	2.729	66.987	-999.000	-999.000	9	9	-999.000	-999.000
369	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	19:17:43	-122.407	47.456	30	12	19.948	19.781	7.566	29.429	22.961	8.866	2	-999.000	-999.000	2040.850	1992.011	2	2	7.871	7.761
370	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	19:17:43	-122.407	47.456	30	13	15.048	14.922	7.552	29.424	22.959	8.895	2	2.732	67.104	-999.000	-999.000	9	9	-999.000	-999.000
371	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	19:17:43	-122.407	47.456	30	14	12.157	12.055	7.559	29.428	22.961	8.881	2	2.754	67.403	-999.000	-999.000	9	9	-999.000	-999.000
372	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	19:17:43	-122.407	47.456	30	15	10.111	10.026	7.549	29.422	22.958	8.873	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
373	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	19:17:43	-122.407	47.456	30	16	10.101	10.017	7.550	29.422	22.957	8.896	2	-999.000	-999.000	2029.180	1991.438	3	2	7.829	7.720
374	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	19:17:43	-122.407	47.456	30	17	10.119	10.035	7.549	29.422	22.958	8.901	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
375	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	19:17:43	-122.407	47.456	30	18	8.159	8.091	7.548	29.422	22.958	8.910	2	2.750	66.516	-999.000	-999.000	9	9	-999.000	-999.000
376	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	19:17:43	-122.407	47.456	30	19	5.010	4.968	7.549	29.422	22.958	8.911	2	-999.000	-999.000	2033.630	1991.483	2	2	7.846	7.737
377	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	19:17:43	-122.407	47.456	30	20	5.009	4.967	7.545	29.423	22.959	8.901	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
378	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	19:17:43	-122.407	47.456	30	21	4.158	4.124	7.544	29.423	22.959	8.921	2	2.754	66.450	-999.000	-999.000	9	9	-999.000	-999.000
379	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	19:17:43	-122.407	47.456	30	22	1.869	1.853	7.545	29.423	22.959	8.926	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
380	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	19:17:43	-122.407	47.456	30	23	1.890	1.874	7.545	29.423	22.959	8.922	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
381	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	19:17:43	-122.407	47.456	30	24	1.874	1.859	7.545	29.423	22.959	8.924	2	2.742	66.227	2039.270	1991.425	2	2	7.868	7.758
382	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	20:25:53	-122.360	47.393	31	1	211.785	209.912	7.638	29.987	23.392	8.128	2	2.625	61.943	2059.520	2020.209	2	2	7.819	7.710
383	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	20:25:53	-122.360	47.393	31	2	211.776	209.903	7.638	29.987	23.391	8.120	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
384	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	20:25:53	-122.360	47.393	31	3	171.746	170.244	7.636	29.967	23.375	8.133	2	2.618	60.784	-999.000	-999.000	9	9	-999.000	-999.000
385	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	20:25:53	-122.360	47.393	31	4	151.541	150.222	7.663	29.897	23.317	8.163	2	2.625	61.443	2061.780	2015.648	2	2	7.848	7.739
386	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	20:25:53	-122.360	47.393	31	5	121.247	120.201	7.671	29.878	23.301	8.161	2	2.625	61.195	-999.000	-999.000	9	9	-999.000	-999.000
387	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	20:25:53	-122.360	47.393	31	6	101.165	100.297	7.762	29.775	23.208	8.215	2	2.661	61.219	2052.070	2009.338	2	2	7.838	7.728
388	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	20:25:53	-122.360	47.393	31	7	80.716	80.027	7.808	29.659	23.110	8.389	2	2.720	62.424	-999.000	-999.000	9	9	-999.000	-999.000
389	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	20:25:53	-122.360	47.393	31	8	50.559	50.131	7.713	29.544	23.032	8.638	2	2.746	63.539	2038.420	1999.515	3	2	7.829	7.719
390	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	20:25:53	-122.360	47.393	31	9	50.673	50.244	7.701	29.538	23.029	8.635	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
391	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	20:25:53	-122.360	47.393	31	10	30.390	30.135	7.688	29.532	23.026	8.672	2	2.753	64.927	-999.000	-999.000	9	9	-999.000	-999.000
392	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	20:25:53	-122.360	47.393	31	11	30.435	30.179	7.690	29.532	23.025	8.665	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
393	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	20:25:53	-122.360	47.393	31	12	20.303	20.133	7.691	29.527	23.021	8.670	2	2.738	65.043	2051.230	1998.261	2	2	7.883	7.773
394	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	20:25:53	-122.360	47.393	31	13	9.997	9.913	7.690	29.527	23.021	8.670	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
395	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	20:25:53	-122.360	47.393	31	14	10.014	9.930	7.682	29.520	23.017	8.678	2	2.716	64.614	2036.540	1997.524	2	2	7.831	7.722
396	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	20:25:53	-122.360	47.393	31	15	4.942	4.901	7.663	29.509	23.011	8.701	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
397	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	20:25:53	-122.360	47.393	31	16	4.910	4.869	7.659	29.508	23.010	8.723	2	2.745	64.548	2039.360	1999.950	2	2	7.833	7.724
398	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	20:25:53	-122.360	47.393	31	17	1.713	1.699	7.659	29.507	23.010	8.717	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
399	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	20:25:53	-122.360	47.393	31	18	1.713	1.699	7.660	29.508	23.010	8.720	2	2.745	65.210	2035.400	1998.087	2	2	7.826	7.716
400	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	22:04:43	-122.441	47.331	32	1	177.112	175.562	7.625	29.975	23.383	8.093	2	2.598	62.431	2061.940	2018.337	2	2	7.837	7.728
401	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	22:04:43	-122.441	47.331	32	2	177.186	175.635	7.625	29.977	23.385	8.103	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
402	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	22:04:43	-122.441	47.331	32	3	151.085	149.771	7.637	29.911	23.331	8.116	2	2.576	62.267	2057.440	2016.152	2	2	7.839	7.721
403	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	22:04:43	-122.441	47.331	32	4	120.848	119.806	7.705	29.850	23.274	8.134	2	2.587	62.378	-999.000	-999.000	9	9	-999.000	-999.000
404	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	22:04:43	-122.441	47.331	32	5	100.380	99.520	7.810	29.809	23.228	8.113	2	2.617	62.763	2053.880	2012.476	2	2	7.832	7.722
405	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	22:04:43	-122.441	47.331	32	6	80.559	79.872	7.809	29.808	23.227	8.107	2	2.624	63.241	-999.000	-999.000	9	9	-999.000	-999.000
406	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	22:04:43	-122.441	47.331	32	7	50.044	49.621	7.914	29.717	23.141	8.137	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
407	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	22:04:43	-122.441	47.331	32	8	50.159	49.735	7.816	29.721	23.143	8.163	2	2.665	64.543	2046.230	2010.552	3	2	7.812	7.702
408	UW PRISM 02-2008	R/V Thompson	TN216	2/6/08	22:04:43	-122.441	47.331	32	9	29.996	29.744	7.715	29.475	22.977	8.603	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
409

459	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	4:10:47	-122.631	47.183	35	15	1.600	1.587	7.561	29.034	22.651	8.619	2	2.735	70.645	2017.430	1979.637	2	2	7.835	7.725
460	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	4:10:47	-122.631	47.183	35	16	1.699	1.685	7.567	29.038	22.654	8.601	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
461	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	4:10:47	-122.631	47.183	35	17	1.662	1.648	7.564	29.036	22.653	8.605	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
462	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	5:46:05	-122.781	47.165	36	1	95.749	94.931	7.698	29.179	22.748	8.385	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
463	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	5:46:05	-122.781	47.165	36	2	95.796	94.977	7.699	29.179	22.748	8.371	2	2.750	70.090	2029.320	1989.984	2	2	7.833	7.723
464	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	5:46:05	-122.781	47.165	36	3	80.940	80.251	7.719	29.158	22.729	8.346	2	2.747	70.293	-999.000	-999.000	9	9	-999.000	-999.000
465	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	5:46:05	-122.781	47.165	36	4	50.425	50.000	7.694	29.105	22.690	8.355	2	2.762	70.767	2028.240	1986.848	2	3	7.844	7.733
466	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	5:46:05	-122.781	47.165	36	5	50.483	50.057	7.695	29.105	22.690	8.355	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
467	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	5:46:05	-122.781	47.165	36	6	30.537	30.281	7.590	28.977	22.603	8.441	2	2.762	71.151	-999.000	-999.000	9	9	-999.000	-999.000
468	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	5:46:05	-122.781	47.165	36	7	30.540	30.284	7.595	28.980	22.605	8.441	2	2.762	74.077	-999.000	-999.000	9	9	-999.000	-999.000
469	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	5:46:05	-122.781	47.165	36	8	20.240	20.071	7.293	28.652	22.386	8.750	2	2.762	74.462	2009.240	1965.204	2	2	7.867	7.756
470	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	5:46:05	-122.781	47.165	36	9	10.245	10.159	7.293	28.647	22.382	8.762	2	-999.000	-999.000	2002.280	1963.436	2	2	7.847	7.737
471	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	5:46:05	-122.781	47.165	36	10	10.334	10.248	7.292	28.647	22.382	8.760	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
472	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	5:46:05	-122.781	47.165	36	11	10.382	10.296	7.291	28.646	22.381	8.752	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
473	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	5:46:05	-122.781	47.165	36	12	5.012	4.970	7.277	28.635	22.375	8.759	2	2.762	74.302	2003.730	1963.663	2	2	7.852	7.742
474	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	5:46:05	-122.781	47.165	36	13	5.106	5.063	7.279	28.638	22.377	8.762	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
475	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	5:46:05	-122.781	47.165	36	14	2.010	1.993	7.269	28.626	22.369	8.777	2	2.759	74.051	2006.090	1963.442	2	2	7.863	7.752
476	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	5:46:05	-122.781	47.165	36	15	1.987	1.970	7.270	28.627	22.369	8.774	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
477	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	5:46:05	-122.781	47.165	36	16	2.024	2.007	7.272	28.630	22.371	8.762	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
478	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	6:57:13	-122.852	47.265	37	1	50.645	50.217	7.719	29.039	22.635	8.018	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
479	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	6:57:13	-122.852	47.265	37	2	50.581	50.154	7.730	29.049	22.641	8.006	2	2.740	73.377	2022.540	1991.941	3	2	7.802	7.692
480	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	6:57:13	-122.852	47.265	37	3	50.588	50.161	7.730	29.049	22.641	7.985	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
481	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	6:57:13	-122.852	47.265	37	4	50.563	50.136	7.732	29.051	22.642	7.992	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
482	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	6:57:13	-122.852	47.265	37	5	30.262	30.008	7.206	28.670	22.411	8.711	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
483	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	6:57:13	-122.852	47.265	37	6	30.299	30.044	7.179	28.650	22.399	8.782	2	2.712	74.116	-999.000	-999.000	9	9	-999.000	-999.000
484	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	6:57:13	-122.852	47.265	37	7	20.170	20.001	7.064	28.549	22.334	8.879	2	-999.000	-999.000	2003.020	1957.999	2	2	7.875	7.765
485	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	6:57:13	-122.852	47.265	37	8	18.197	18.045	7.034	28.533	22.325	8.941	2	2.708	75.749	-999.000	-999.000	9	9	-999.000	-999.000
486	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	6:57:13	-122.852	47.265	37	9	11.969	11.869	6.930	28.492	22.305	9.092	2	2.690	76.221	-999.000	-999.000	9	9	-999.000	-999.000
487	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	6:57:13	-122.852	47.265	37	10	9.894	9.812	6.933	28.488	22.302	9.121	2	-999.000	-999.000	1995.340	1951.860	3	2	-999.000	-999.000
488	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	6:57:13	-122.852	47.265	37	11	9.934	9.851	6.930	28.484	22.299	9.113	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
489	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	6:57:13	-122.852	47.265	37	12	9.129	9.053	6.926	28.470	22.289	9.114	2	2.690	76.246	-999.000	-999.000	9	9	-999.000	-999.000
490	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	6:57:13	-122.852	47.265	37	13	6.140	6.089	6.898	28.440	22.269	9.127	2	2.701	76.270	-999.000	-999.000	9	9	-999.000	-999.000
491	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	6:57:13	-122.852	47.265	37	14	5.239	5.195	6.827	28.387	22.236	9.207	2	-999.000	-999.000	1999.590	1947.606	2	2	7.908	7.798
492	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	6:57:13	-122.852	47.265	37	15	5.217	5.173	6.838	28.395	22.241	9.216	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
493	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	6:57:13	-122.852	47.265	37	16	4.057	4.023	6.835	28.392	22.239	9.215	2	2.691	75.311	-999.000	-999.000	9	9	-999.000	-999.000
494	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	6:57:13	-122.852	47.265	37	17	1.709	1.695	6.861	28.412	22.251	9.189	2	2.691	76.165	-999.000	-999.000	9	9	-999.000	-999.000
495	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	6:57:13	-122.852	47.265	37	18	1.715	1.701	6.869	28.415	22.253	9.165	2	-999.000	-999.000	1993.600	1948.136	3	2	7.882	7.772
496	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	6:57:13	-122.852	47.265	37	19	1.672	1.658	6.871	28.418	22.255	9.158	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
497	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	3:02:31	-122.707	47.276	38	1	95.540	94.723	7.822	29.323	22.845	8.171	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
498	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	3:02:31	-122.707	47.276	38	2	95.503	94.686	7.824	29.324	22.845	8.168	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
499	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	3:02:31	-122.707	47.276	38	3	95.538	94.720	7.824	29.323	22.844	8.175	2	2.779	71.142	2037.530	1999.199	2	2	7.826	7.715
500	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	3:02:31	-122.707	47.276	38	4	80.535	79.849	7.604	29.245	22.812	8.516	2	2.780	71.345	-999.000	-999.000	9	9	-999.000	-999.000
501	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	3:02:31	-122.707	47.276	38	5	50.020	49.598	7.419	29.183	22.787	8.789	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
502	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	3:02:31	-122.707	47.276	38	6	50.062	49.639	7.417	29.182	22.787	8.783	2	2.780	71.184	2024.610	1985.047	2	2	7.839	7.730
503	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	3:02:31	-122.707	47.276	38	7	50.021	49.598	7.416	29.181	22.786	8.783	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
504	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	3:02:31	-122.707	47.276	38	8	30.308	30.053	7.357	29.160	22.777	8.937	2	2.758	70.749	-999.000	-999.000	9	9	-999.000	-999.000
505	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	3:02:31	-122.707	47.276	38	9	30.283	30.029	7.354	29.159	22.776	8.943	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
506	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	3:02:31	-122.707	47.276	38	10	19.871	19.705	7.335	29.151	22.772	9.005	2	-999.000	-999.000	2024.050	1980.112	3	2	7.859	7.749
507	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	3:02:31	-122.707	47.276	38	11	18.218	18.065	7.322	29.146	22.770	9.027	2	2.754	70.861	-999.000	-999.000	9	9	-999.000	-999.000
508	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	3:02:31	-122.707	47.276	38	12	12.109	12.008	7.306	29.142	22.769	9.026	2	2.747	71.520	-999.000	-999.000	9	9	-999.000	-999.000
509	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	3:02:31	-122.707	47.276	38	13	10.217	10.131	7.306	29.141	22.769	9.056	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
510	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	3:02:31	-122.707	47.276	38	14	10.174	10.089	7.307	29.142	22.769	9.057	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
511	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	3:02:31	-122.707	47.276	38	15	10.217	10.132	7.307	29.142	22.769	9.044	2	-999.000	-999.000	2026.460	1980.146	2	2	7.869	7.759
512	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	3:02:31	-122.707	47.276	38	16	9.241	9.164	7.299	29.139	22.768	9.044	2	2.747	71.085	-999.000	-999.000	9	9	-999.000	-999.000
513	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	3:02:31	-122.707	47.276	38	17	6.017	5.967	7.299	29.139	22.768	9.054	2	2.748	71.379	-999.000	-999.000	9	9	-999.000	-999.000
514	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	3:02:31	-122.707	47.276	38	18	5.100	5.058	7.298	29.139	22.768	9.055	2	-999.000	-999.000	2017.520	1979.269	2	2	7.838	7.729
515	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	3:02:31	-122.707	47.276	38	19	5.166	5.123	7.301	29.140	22.768	9.050	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
516	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	3:02:31	-122.707	47.276	38	20	4.369	4.332	7.297	29.138	22.768	9.053	2	2.751	71.400	-999.000	-999.000	9	9	-999.000	-999.000
517	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	3:02:31	-122.707	47.276	38	21	1.880	1.865	7.301	29.139	22.768	9.046	2	2.752	71.330	-999.000	-999.000	9	9	-999.000	-999.000
518	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	3:02:31	-122.707	47.276	38	22	1.878	1.862	7.300	29.140	22.768	9.058	2	-999.000	-999.000	2031.980	1980.638	2	2	7.888	7.778
519	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	3:02:31	-122.707	47.276	38	23	1.865	1.850	7.301	29.140	22.768	9.053	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
520	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	3:02:31	-122.707	47.276	38	24	1.880	1.865	7.299	29.139	22.768	9.053	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
521	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	10:26:39	-122.524	47.414	39	1	111.286	110.328	7.715	29.485	22.986	8.412	2	2.609	65.401	2047.340	1999.756	2	2	7.860	7.750
522	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	10:26:39	-122.524	47.414	39	2	111.294	110.336	7.716	29.486	22.987	8.409	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
523	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	10:26:39	-122.524	47.414	39	3	101.000	100.133	7.711	29.478	22.981	8.419	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
524	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	10:26:39	-122.524	47.414	39	4	80.885	80.195	7.710	29.475	22.979	8.407	2	2.612	66.048	-999.000	-999.000	9	9	-999.000	-999.000
525	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	10:26:39	-122.524	47.414	39	5	50.701	50.272	7.708	29.477	22.980	8.407	2	2.613	66.159	2042.610	1998.728	2	2	7.849	7.739
526	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	10:26:39	-122.524	47.414	39	6	50.667	50.239	7.708	29.477	22.980	8.407	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
527	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	10:26:39	-122.524	47.414	39	7	30.589	30.332	7.682	29.411	22.932	8.437	2	2.613	66.003	-999.000	-999.000	9	9	-999.000	-999.000
528	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	10:26:39	-122.524	47.414	39	8	30.590	30.333	7.701	29.460	22.968	8.429	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
529	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	10:26:39	-122.524	47.414	39	9	20.374	20.203	7.681	29.410	22.931	8.447	2	2.617	66.918	2042.670	1996.081	2	2	7.861	7.751
530	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	10:26:39	-122.524	47.414	39	10	10.114	10.029	7.673	29.402	22.925	8.475	2	2.613	67.119	2037.610	1996.415	2	2	7.842	7.732
531	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	10:26:39	-122.524	47.414	39	11	10.114	10.030	7.672	29.401	22.925	8.471	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
532	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	10:26:39	-122.524	47.414	39	12	5.020	4.978	7.663	29.396	22.922	8.492	2	2.613	66.338	2041.500	1996.395	2	2	7.857	7.747
533	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	10:26:39	-122.524	47.414	39	13	5.036	4.994	7.663	29.396	22.922	8.482	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
534	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	10:26:39	-122.524	47.414	39	14	1.299	1.288	7.663	29.396	22.922	8.488	2	2.621	66.450	2037.230	1995.871	2	2	7.843	7.733
535	UW PRISM 02-2008	R/V Thompson	TN216	2/7/08	10:26:39	-122.524	47.414	39	15	1.318	1.307	7.665	29.396	22.922	8.474	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
536	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	7:40:54	-123.057	47.486	401	1	151.311	149.993	10.023	30.546	23.475	4.616	2	3.009	69.437	2104.760	2097.627	2	2	7.664	7.551
537	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	7:40:54	-123.057	47.486	401	2	121.373	120.325	10.116	30.548	23.461	4.509	2	2.998	68.536	-999.000	-999.000	9	9	-999.000	-999.000
538	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	7:40:54	-123.057	47.486	401	3	101.140	100.271	10.173	30.528	23.436	4.423	2	2.974	68.144	2098.170	2097.197	2	2	7.641	7.529
539	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	7:40:54	-123.057	47.486	401	4	80.317	79.632	10.243	30.520	23.418	4.244	2	2.996	67.752	-999.000	-999.000	9	9	-999.000	-999.000
540	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	7:40:54	-123.057	47.486	401	5	50.177	49.753	9.456	30.274	23.351	5.584	2	2.796	66.253	2081.340	2068.916	2	2	7.698	7.586
541	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	7:40:54	-123.057	47.486	401	6	30.562	30.304	9.340	30.093	23.288	6.265	2	2.761	68.428	-999.000	-999.000	9	9	-999.000	-999.000
542	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	7:40:54	-123.057	47.486	401	7	20.390	20.219	8.993	30.060	23.254	6.389	2	2.357	71.940	2067.960	2053.128	2	2	7.717	7.606
543	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	7:40:54	-123.057	47.486	401	8	10.029	9.945	8.287	29.453	22.881	7.435	2	2.651	66.096	2045.350	2016.092	2	2	7.787	7.676
544	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	7:40:54	-123.057	47.486	401	9	5.241	5.198	7.378	27.213	21.245	8.903	2	2.419	71.072	1989.025	1949.196	6	2	7.871	7.758
545	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	7:40:54	-123.057	47.486	401	10	1.879	1.864	7.252	26.741	20.891	9.360	2	2.233	75.625	1921.630	1862.166	2	2	7.960	7.847
546	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	10:26:52	-123.021	47.358	402	1	49.891	49.469	10.293	30.381	23.301	3.645	2	3.065	74.365	-999.000	-999.000	9	9	-999.000	-999.000
547	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	10:26:52	-123.021	47.358	402	2	49.863	49.442	10.295	30.385	23.304	3.645	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
548	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	10:26:52	-123.021	47.358	402	3	30.494	30.238	10.231	30.292	23.241	3.721	2	3.055	74.386	-999.000	-999.000	9	9	-999.000	-999.000
549	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	10:26:52	-123.021	47.358	402	4	20.316	20.146	10.134	30.132	23.132	3.790	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
550	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	10:26:52	-123.021	47.358	402	5	20.290	20.120	10.134	30.132	23.133	3.826	2	3.053	75.353	-999.000	-999.000	9	9	-999.000	-999.000
551	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	10:26:52	-123.021	47.358	402	6	10.400	10.313	9.939	29.944	23.017	4.238	2	2.946	74.860	-999.000	-999.000	9	9	-999.000	-999.000
552	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	10:26:52	-123.021	47.358	402	7	10.348	10.261	9.956	29.965	23.031	4.238	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
553	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	10:26:52	-123.021	47.358	402	8	5.282	5.238	9.786	29.839	22.959	4.585	2	2.905	75.311	-999.000	-999.000	9	9	-999.000	-999.000
554	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	10:26:52	-123.021	47.358	402	9	1.862	1.846	9.130	29.441	22.750	6.106	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
555	UW PRISM 02-2008	R/V Thompson	TN216	2/5/08	10:26:52	-123.021	47.358	402	10	1.901	1.886	9.128	29.435	22.745	6.106	2	2.730	76.107	-999.000	-999.000	9	9	-999.000	-999.000
556	UW PRISM 02-2008	R/V Thompson	TN216	2/4/08	21:25:04	-122.365	47.597	500	1	50.339	49.913	7.873	29.681	23.118	8.188	2	-999.000	-999.000	2052.660	2008.174	2	3	7.844	7.736
557	UW PRISM 02-2008	R/V Thompson	TN216	2/4/08	21:25:04	-122.365	47.597	500	2	50.347	49.921	7.872	29.680	23.117	8.190	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
558	UW PRISM 02-2008	R/V Thompson	TN216	2/4/08	21:25:04	-122.365	47.597	500	3	25.100	24.889	7.955	29.566	23.016	8.219	2	-999.000	-999.000	2045.890	2009.073	2	3	7.819	7.709
559	UW PRISM 02-2008	R/V Thompson	TN216	2/4/08	21:25:04	-122.365	47.597	500	4	25.116	24.905	7.957	29.576	23.024	8.199	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
560	UW PRISM 02-2008	R/V Thompson	TN216	2/4/08	21:25:04	-122.365	47.597	500	5	9.877	9.794	7.910	29.522	22.988	8.353	2	-999.000	-999.000	2043.500	2002.660	2	3	7.836	7.726
561	UW PRISM 02-2008	R/V Thompson	TN216	2/4/08	21:25:04	-122.365	47.597	500	6	9.879	9.796	7.919	29.482	22.955	8.338	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
562	UW PRISM 02-2008	R/V Thompson	TN216	2/4/08	21:25:04	-122.365	47.597	500	7	5.058	5.015	7.927	29.386	22.879	8.290	2	-999.000	-999.000	2017.840	2000.176	2	3	7.748	7.638
563	UW PRISM 02-2008

613	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	18:57:15	-122.554	48.242	4	3	30.545	30.287	9.635	29.442	22.674	5.043	2	2.757	65.970	2053.390	2047.872	2	2	7.679	7.565
614	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	18:57:15	-122.554	48.242	4	4	20.295	20.124	9.799	29.317	22.551	5.227	2	2.620	60.412	-999.000	-999.000	9	9	-999.000	-999.000
615	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	18:57:15	-122.554	48.242	4	5	10.639	10.549	10.129	29.053	22.293	4.496	2	2.757	65.821	2031.510	2035.113	2	2	7.643	7.528
616	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	18:57:15	-122.554	48.242	4	6	4.968	4.927	10.998	28.384	21.630	5.963	2	2.535	61.915	2028.190	2007.631	2	2	7.734	7.617
617	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	18:57:15	-122.554	48.242	4	7	1.084	1.075	16.186	22.066	15.788	12.003	2	0.417	37.627	1703.710	1503.363	2	2	8.400	8.266
618	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	18:57:15	-122.554	48.242	4	8	1.081	1.072	16.171	22.083	15.804	11.962	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
619	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	14:55:23	-122.367	47.883	5	1	214.252	212.343	10.716	30.653	23.446	5.410	2	0.417	37.627	2130.070	2055.978	2	2	7.901	7.787
620	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	14:55:23	-122.367	47.883	5	2	151.804	150.475	10.783	30.297	23.156	5.613	2	2.416	52.170	2107.320	2041.567	2	2	7.873	7.759
621	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	14:55:23	-122.367	47.883	5	3	110.953	109.993	10.724	30.126	23.032	5.669	2	2.383	50.568	-999.000	-999.000	9	9	-999.000	-999.000
622	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	14:55:23	-122.367	47.883	5	4	80.884	80.190	9.977	29.907	22.983	5.269	2	2.364	48.707	2072.660	2039.405	2	2	7.775	7.661
623	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	14:55:23	-122.367	47.883	5	5	49.967	49.541	10.240	29.757	22.824	5.555	2	2.614	54.338	2083.090	2030.871	2	2	7.843	7.729
624	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	14:55:23	-122.367	47.883	5	6	29.618	29.368	11.320	29.653	22.561	6.331	2	2.668	53.252	2062.250	1989.555	2	2	7.905	7.789
625	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	14:55:23	-122.367	47.883	5	7	20.348	20.176	11.800	29.549	22.480	6.494	2	2.264	44.681	-999.000	-999.000	9	9	-999.000	-999.000
626	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	14:55:23	-122.367	47.883	5	8	9.449	9.370	12.134	29.392	22.214	7.593	2	2.198	43.663	2051.400	1957.740	2	2	7.972	7.854
627	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	14:55:23	-122.367	47.883	5	9	4.830	4.789	12.945	29.356	22.035	9.283	2	1.943	39.467	-999.000	1925.045	4	2	-999.000	-999.000
628	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	14:55:23	-122.367	47.883	5	10	1.405	1.393	13.777	28.314	21.071	9.711	2	1.655	33.456	-999.000	1816.127	4	2	-999.000	-999.000
629	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	14:55:23	-122.367	47.883	5	11	1.404	1.392	13.701	28.407	21.157	9.734	2	0.925	13.629	-999.000	-999.000	9	9	-999.000	-999.000
630	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	1:40:39	-122.469	47.925	6	1	113.887	112.928	10.882	30.547	23.333	5.731	2	2.211	49.499	2099.420	2037.242	2	2	7.859	7.745
631	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	1:40:39	-122.469	47.925	6	2	81.436	80.736	11.254	30.214	23.009	6.154	2	2.164	46.032	-999.000	-999.000	9	9	-999.000	-999.000
632	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	1:40:39	-122.469	47.925	6	3	50.084	49.657	11.519	29.911	22.727	6.491	2	2.083	45.259	2075.730	1998.524	2	2	7.915	7.799
633	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	1:40:39	-122.469	47.925	6	4	29.549	29.299	11.547	29.834	22.662	6.575	2	1.999	44.051	2079.050	1988.075	2	2	7.962	7.846
634	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	1:40:39	-122.469	47.925	6	5	20.364	20.192	11.712	29.601	22.452	6.823	2	1.980	43.276	-999.000	-999.000	9	9	-999.000	-999.000
635	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	1:40:39	-122.469	47.925	6	6	9.819	9.736	11.800	29.542	22.390	6.937	2	1.889	41.415	2054.330	1968.309	2	2	7.950	7.833
636	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	1:40:39	-122.469	47.925	6	7	5.132	5.088	14.107	28.101	20.842	10.329	3	0.992	22.993	1998.840	1831.012	2	2	8.191	8.067
637	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	1:40:39	-122.469	47.925	6	8	1.085	1.075	14.906	27.497	20.216	10.769	2	0.630	17.009	1958.810	1750.400	2	2	8.296	8.170
638	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	2:50:11	-122.620	47.984	7	1	95.550	94.726	9.720	31.605	24.349	4.803	2	2.377	50.537	2153.960	2102.473	2	2	7.820	7.710
639	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	2:50:11	-122.620	47.984	7	2	70.465	69.862	9.906	31.474	24.217	4.981	2	2.355	50.458	-999.000	-999.000	9	9	-999.000	-999.000
640	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	2:50:11	-122.620	47.984	7	3	51.049	50.615	10.371	31.085	23.836	5.385	2	2.253	48.826	2131.640	2077.116	2	2	7.832	7.720
641	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	2:50:11	-122.620	47.984	7	4	30.246	29.990	11.116	30.446	23.212	6.099	2	2.158	45.901	2098.410	2027.775	2	2	7.890	7.775
642	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	2:50:11	-122.620	47.984	7	5	20.137	19.966	11.395	30.283	23.037	6.305	2	2.132	45.734	-999.000	-999.000	9	9	-999.000	-999.000
643	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	2:50:11	-122.620	47.984	7	6	13.561	13.447	12.005	30.002	22.710	6.891	2	1.968	42.779	-999.000	-999.000	9	9	-999.000	-999.000
644	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	2:50:11	-122.620	47.984	7	7	10.889	10.797	12.134	29.940	22.639	7.029	2	1.902	42.812	2071.910	1981.400	2	2	7.953	7.836
645	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	2:50:11	-122.620	47.984	7	8	4.839	4.799	13.075	29.656	22.243	7.865	2	1.792	40.918	2063.680	1958.900	2	2	7.992	7.872
646	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	2:50:11	-122.620	47.984	7	9	3.350	3.322	13.309	29.648	22.191	8.045	2	1.682	39.369	-999.000	-999.000	9	9	-999.000	-999.000
647	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	2:50:11	-122.620	47.984	7	10	1.311	1.300	13.374	29.636	22.169	8.069	2	1.572	36.784	-999.000	-999.000	9	9	-999.000	-999.000
648	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	2:50:11	-122.620	47.984	7	11	1.343	1.332	13.360	29.637	22.173	8.073	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
649	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	2:50:11	-122.620	47.984	7	12	1.324	1.313	13.350	29.638	22.176	8.044	2	-999.000	-999.000	2056.060	1935.400	2	2	8.038	7.918
650	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	4:19:17	-122.605	47.897	8	1	124.720	123.636	10.252	31.136	23.897	5.065	2	2.371	48.826	2131.640	2082.930	2	2	7.828	7.716
651	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	4:19:17	-122.605	47.897	8	2	124.714	123.630	10.256	31.132	23.893	5.072	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
652	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	4:19:17	-122.605	47.897	8	3	100.592	99.724	10.295	31.097	23.859	5.163	2	2.323	50.632	2126.770	2078.751	2	2	7.808	7.696
653	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	4:19:17	-122.605	47.897	8	4	80.759	80.065	10.459	30.954	23.720	5.302	2	2.305	50.381	-999.000	-999.000	9	9	-999.000	-999.000
654	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	4:19:17	-122.605	47.897	8	5	50.611	50.180	10.802	30.713	23.474	5.570	2	2.268	49.442	2120.830	2057.134	2	2	7.864	7.750
655	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	4:19:17	-122.605	47.897	8	6	50.614	50.183	10.802	30.714	23.475	5.576	2	2.162	47.439	-999.000	-999.000	9	9	-999.000	-999.000
656	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	4:19:17	-122.605	47.897	8	7	30.391	30.134	11.156	30.509	23.255	5.874	2	2.042	46.038	2106.460	2034.955	2	2	7.891	7.777
657	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	4:19:17	-122.605	47.897	8	8	19.950	19.782	11.627	30.301	23.010	6.127	2	1.976	44.211	-999.000	-999.000	9	9	-999.000	-999.000
658	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	4:19:17	-122.605	47.897	8	9	10.068	9.983	12.076	30.107	22.779	6.500	2	1.742	42.495	2086.950	2004.696	2	2	7.924	7.807
659	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	4:19:17	-122.605	47.897	8	10	4.869	4.829	12.862	29.859	22.441	7.107	2	1.610	40.089	2075.890	1977.990	2	2	7.969	7.851
660	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	4:19:17	-122.605	47.897	8	11	1.214	1.204	13.858	29.581	22.032	7.902	2	-999.000	-999.000	2078.970	1962.263	2	2	8.018	7.897
661	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	4:19:17	-122.605	47.897	8	12	1.211	1.201	13.856	29.585	22.035	7.830	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
662	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	5:41:48	-122.667	47.834	9	1	66.235	65.669	10.535	30.881	23.651	5.135	2	2.357	51.427	2115.070	2060.804	2	2	7.831	7.719
663	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	5:41:48	-122.667	47.834	9	2	50.657	50.226	11.119	30.526	23.274	5.728	2	2.302	50.576	2112.550	2050.342	2	2	7.857	7.743
664	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	5:41:48	-122.667	47.834	9	3	30.253	29.997	11.503	30.223	22.971	5.856	2	2.167	47.731	2100.550	2026.766	2	2	7.898	7.782
665	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	5:41:48	-122.667	47.834	9	4	20.425	20.253	11.559	30.061	22.836	5.828	2	2.170	46.625	-999.000	-999.000	9	9	-999.000	-999.000
666	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	5:41:48	-122.667	47.834	9	5	10.097	10.012	12.829	29.617	22.260	6.880	2	1.856	44.498	2065.470	1976.437	2	2	7.944	7.825
667	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	5:41:48	-122.667	47.834	9	6	4.970	4.928	14.165	29.357	21.798	8.036	2	1.326	35.568	2055.370	1913.828	2	2	8.092	7.970
668	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	5:41:48	-122.667	47.834	9	7	1.218	1.208	14.616	29.215	21.597	8.478	2	1.235	31.877	2057.950	1898.222	2	2	8.136	8.014
669	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	6:27:30	-122.721	47.800	10	1	52.311	51.866	10.874	30.628	23.396	5.380	2	2.277	48.785	2103.900	2038.920	3	2	7.869	7.755
670	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	6:27:30	-122.721	47.800	10	2	40.472	40.128	11.133	30.429	23.196	5.558	2	2.332	49.734	-999.000	-999.000	9	9	-999.000	-999.000
671	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	6:27:30	-122.721	47.800	10	3	30.735	30.474	11.212	30.324	23.101	5.584	2	2.295	49.313	2103.490	2036.918	2	2	7.875	7.760
672	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	6:27:30	-122.721	47.800	10	4	20.306	20.135	11.192	30.202	23.010	5.532	2	2.313	49.491	-999.000	-999.000	9	9	-999.000	-999.000
673	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	6:27:30	-122.721	47.800	10	5	10.123	10.038	13.455	29.481	22.034	7.517	2	1.824	41.525	2074.210	1970.771	2	2	7.984	7.863
674	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	6:27:30	-122.721	47.800	10	6	4.949	4.908	14.401	29.241	21.661	8.264	2	1.342	32.185	2062.660	1913.458	2	2	8.110	7.988
675	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	6:27:30	-122.721	47.800	10	7	1.081	1.072	14.625	29.202	21.584	8.397	2	1.254	30.730	2045.000	1904.803	2	2	8.086	7.963
676	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	14:14:22	-123.133	47.372	11	1	87.124	86.375	9.044	30.059	23.247	1.896	2	3.818	78.786	2090.750	2151.181	2	2	7.442	7.331
677	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	14:14:22	-123.133	47.372	11	2	71.305	70.694	9.101	30.005	23.196	2.283	2	3.662	73.606	-999.000	-999.000	9	9	-999.000	-999.000
678	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	14:14:22	-123.133	47.372	11	3	50.408	49.979	9.231	29.937	23.123	2.413	2	3.468	67.277	2074.440	2122.235	2	2	7.483	7.371
679	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	14:14:22	-123.133	47.372	11	4	30.155	29.899	9.435	29.859	23.030	2.329	2	3.575	67.564	2075.310	2130.059	2	2	7.459	7.347
680	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	14:14:22	-123.133	47.372	11	5	19.763	19.597	9.816	29.721	22.863	2.925	2	3.400	59.378	-999.000	-999.000	9	9	-999.000	-999.000
681	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	14:14:22	-123.133	47.372	11	6	9.662	9.581	11.372	29.377	22.338	6.142	2	2.074	33.977	2053.260	1995.321	2	2	7.860	7.743
682	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	14:14:22	-123.133	47.372	11	7	6.660	6.604	12.293	29.098	21.957	7.887	2	1.753	26.842	-999.000	-999.000	9	9	-999.000	-999.000
683	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	14:14:22	-123.133	47.372	11	8	5.188	5.144	12.386	29.029	21.887	8.045	2	1.626	25.091	2049.130	1949.443	2	2	7.996	7.877
684	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	14:14:22	-123.133	47.372	11	9	3.168	3.142	12.877	28.881	21.681	9.898	2	1.476	23.516	-999.000	-999.000	9	9	-999.000	-999.000
685	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	14:14:22	-123.133	47.372	11	10	2.149	2.131	13.620	28.644	21.356	10.820	2	0.899	17.171	-999.000	-999.000	9	9	-999.000	-999.000
686	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	14:14:22	-123.133	47.372	11	11	1.133	1.124	13.691	28.637	21.337	11.206	2	0.819	15.594	2033.500	1832.772	2	2	8.264	8.142
687	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	14:14:22	-123.133	47.372	11	12	1.133	1.123	13.758	28.615	21.307	11.208	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
688	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	13:20:14	-123.108	47.426	12	1	123.150	122.080	8.871	30.148	23.342	2.404	2	3.731	81.917	2084.200	2145.688	2	2	7.438	7.327
689	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	13:20:14	-123.108	47.426	12	2	100.683	99.814	8.955	30.102	23.294	2.415	2	3.512	72.034	2081.200	2140.539	2	2	7.445	7.334
690	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	13:20:14	-123.108	47.426	12	3	80.866	80.172	9.041	30.021	23.218	2.775	2	3.278	63.387	-999.000	-999.000	9	9	-999.000	-999.000
691	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	13:20:14	-123.108	47.426	12	4	50.848	50.415	9.242	29.915	23.103	3.114	2	3.268	60.577	2070.870	2105.396	2	2	7.529	7.417
692	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	13:20:14	-123.108	47.426	12	5	30.364	30.106	9.543	29.788	22.958	3.252	2	2.968	49.978	2067.370	2102.487	2	2	7.527	7.414
693	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	13:20:14	-123.108	47.426	12	6	20.645	20.471	9.910	29.678	22.814	3.821	2	2.219	37.153	-999.000	-999.000	9	9	-999.000	-999.000
694	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	13:20:14	-123.108	47.426	12	7	10.258	10.172	11.343	29.461	22.407	6.063	2	1.882	31.069	2056.920	2022.745	2	2	7.772	7.656
695	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	13:20:14	-123.108	47.426	12	8	4.753	4.713	11.946	29.258	22.143	7.019	3	0.572	11.477	2048.970	1981.189	2	2	7.896	7.778
696	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	13:20:14	-123.108	47.426	12	9	1.268	1.257	15.826	27.574	20.082	11.789	2	3.837	87.905	1985.800	1769.604	2	2	8.282	8.155
697	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	13:20:14	-123.108	47.426	12	10	1.259	1.249	16.313	27.239	19.720	11.756	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
698	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	10:43:33	-123.008	47.547	13	1	142.038	140.797	8.712	30.165	23.379	3.341	2	3.508	77.612	2078.710	2122.195	2	2	7.498	7.387
699	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	10:43:33	-123.008	47.547	13	2	111.102	110.140	8.879	30.093	23.298	3.372	2	3.404	71.394	2071.640	2115.162	2	2	7.497	7.386
700	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	10:43:33	-123.008	47.547	13	3	80.722	80.029	9.049	30.020	23.215	3.877	2	3.079	62.927	-999.000	-999.000	9	9	-999.000	-999.000
701	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	10:43:33	-123.008	47.547	13	4	51.180	50.744	9.294	29.944	23.119	4.315	2	2.895	58.351	2074.200	2075.869	2	2	7.650	7.538
702	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	10:43:33	-123.008	47.547	13	5	30.543	30.284	9.661	29.835	22.976	4.605	2	2.783	54.986	2063.420	2064.353	2	2	7.650	7.538
703	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	10:43:33	-123.008	47.547	13	6	20.317	20.145	9.939	29.753	22.868	4.710	2	2.653	50.583	-999.000	-999.000	9	9	-999.000	-999.000
704	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	10:43:33	-123.008	47.547	13	7	13.355	13.242	10.368	29.694	22.753	5.066	2	2.472	45.748	2057.960	2040.357	2	2	7.716	7.602
705	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	10:43:33	-123.008	47.547	13	8	8.105	8.037	10.747	29.019	21.813	8.524	3	1.271	20.766	2035.890	1928.371	2	2	8.019	7.899
706	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	10:43:33	-123.008	47.547	13	9	6.302	6.249	13.609	28.923	21.573	10.333	2	0.827	15.931	2016.010	1874.228	2	2	8.114	7.992
707	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	10:43:33	-123.008	47.547	13	10	4.116	4.082	14.083	28.778	21.368	10.791	2	0.650	12.739	-999.000	-999.000	9	9	-999.000	-999.000
708	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	10:43:33	-123.008	47.547	13	11	2.250	2.231	16.774	27.583	19.882	10.829	2	0.477	11.622	-999.000	-999.000	9	9	-999.000	-999.000
709	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	10:43:33	-123.008	47.547	13	12	1.011	1.002	16.911	27.450	19.749	10.797	2	0.437	7.479	1946.200	1756.555	2	2	8.228	8.099
710	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	9:45:10	-122.940	47.607	14	1	172.321	170.804	8.672	30.167	23.388	3.498	2	3.532	78.574	2082.560	2118.660	2	2	7.522	7.412
711	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	9:45:10	-122.940	47.607	14	2	141.288	140.054	8.701	30.149	23.368	3.662	2	3.428	74.172	2082.820	2113.740	2	2	7.542	7.432
712	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	9:45:10	-122.940	47.607	14	3	111.005	110.044	8.836	30.098	23.308	3.636	2	3.298	69.077	-999.000	-999.000	9	9	-999.000	-999.000
713	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	9:45:10	-122.940	47

767	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	22:08:22	-122.628	48.089	19	9	1.150	1.140	12.203	29.704	22.443	7.620	2	1.836	40.563	2085.530	1964.212	2	2	8.050	7.932
768	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	23:01:53	-122.681	48.141	20	1	47.216	46.815	10.478	31.081	23.815	5.608	2	2.189	48.196	2132.550	2063.429	2	2	7.881	7.769
769	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	23:01:53	-122.681	48.141	20	2	30.577	30.318	10.739	30.900	23.630	5.928	2	2.153	47.319	2122.900	2052.974	2	2	7.885	7.771
770	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	23:01:53	-122.681	48.141	20	3	20.377	20.205	10.835	30.821	23.552	6.017	2	2.117	46.967	2119.800	2045.995	2	2	7.898	7.785
771	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	23:01:53	-122.681	48.141	20	4	9.755	9.673	10.869	30.788	23.520	6.047	2	2.084	46.790	2116.670	2040.682	2	2	7.906	7.793
772	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	23:01:53	-122.681	48.141	20	5	5.125	5.082	10.939	30.718	23.454	6.112	2	2.109	47.313	2122.120	2038.551	2	2	7.931	7.817
773	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	23:01:53	-122.681	48.141	20	6	1.183	1.173	11.057	30.625	23.361	6.263	2	2.102	46.437	2112.930	2031.643	2	2	7.924	7.810
774	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	0:29:56	-122.850	48.188	21	1	75.495	74.848	8.212	32.785	25.505	3.467	2	2.550	55.824	2217.930	2185.586	2	2	7.757	7.652
775	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	0:29:56	-122.850	48.188	21	2	50.539	50.109	8.606	32.463	25.193	3.846	2	2.517	56.259	2201.910	2170.236	2	2	7.755	7.648
776	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	0:29:56	-122.850	48.188	21	3	29.825	29.573	9.342	31.926	24.659	4.535	2	2.368	52.757	2177.900	2130.810	2	2	7.808	7.699
777	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	0:29:56	-122.850	48.188	21	4	20.438	20.265	10.041	31.458	24.181	5.307	2	2.274	50.743	-999.000	-999.000	9	9	-999.000	-999.000
778	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	0:29:56	-122.850	48.188	21	5	10.659	10.569	10.264	31.277	24.003	5.509	2	2.212	50.916	2145.780	2081.018	2	2	7.867	7.756
779	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	0:29:56	-122.850	48.188	21	6	4.805	4.764	10.491	31.258	23.983	5.549	2	2.193	49.989	2146.860	2076.772	2	2	7.886	7.774
780	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	0:29:56	-122.850	48.188	21	7	1.217	1.207	10.729	30.955	23.674	6.114	2	2.077	46.975	2126.970	2050.066	2	2	7.908	7.795
781	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	0:29:56	-122.850	48.188	21	8	1.252	1.242	10.723	30.960	23.679	6.144	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
782	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	6:03:34	-123.020	48.272	22	1	108.163	107.227	7.895	33.029	25.743	3.132	2	2.654	57.622	2221.250	2199.455	2	2	7.720	7.616
783	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	6:03:34	-123.020	48.272	22	2	81.134	80.437	8.034	32.922	25.638	3.332	2	2.601	56.212	-999.000	-999.000	9	9	-999.000	-999.000
784	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	6:03:34	-123.020	48.272	22	3	50.063	49.636	8.343	32.223	24.969	4.060	2	2.464	53.928	2192.990	2154.999	2	2	7.763	7.656
785	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	6:03:34	-123.020	48.272	22	4	30.343	30.086	10.804	30.762	23.511	5.944	2	2.129	48.816	2125.770	2052.059	2	2	7.898	7.785
786	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	6:03:34	-123.020	48.272	22	5	20.662	20.487	10.645	30.626	23.433	5.678	2	2.097	49.510	-999.000	-999.000	9	9	-999.000	-999.000
787	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	6:03:34	-123.020	48.272	22	6	10.037	9.953	10.816	30.336	23.178	5.862	2	2.060	50.466	2105.060	2032.587	2	2	7.902	7.787
788	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	6:03:34	-123.020	48.272	22	7	4.866	4.825	10.948	30.178	23.032	6.073	2	2.031	52.119	2091.620	2022.538	2	2	7.891	7.777
789	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	6:03:34	-123.020	48.272	22	8	1.024	1.016	10.991	30.134	22.991	6.311	2	2.009	50.460	2090.600	2023.244	2	2	7.886	7.771
790	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	6:03:34	-123.020	48.272	22	9	1.047	1.038	10.993	30.133	22.990	6.283	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
791	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	8:03:15	-123.222	48.242	23	1	143.846	142.589	7.471	33.351	26.057	2.670	2	2.695	58.258	2236.630	2225.798	2	2	7.682	7.579
792	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	8:03:15	-123.222	48.242	23	2	109.440	108.493	7.854	32.993	25.720	3.000	2	2.644	57.476	2218.900	2207.054	2	2	7.686	7.582
793	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	8:03:15	-123.222	48.242	23	3	83.559	82.841	8.047	32.822	25.558	3.189	2	2.593	57.388	-999.000	-999.000	9	9	-999.000	-999.000
794	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	8:03:15	-123.222	48.242	23	4	50.777	50.344	8.862	32.205	24.952	4.141	2	2.458	54.004	2182.190	2150.336	2	2	7.756	7.648
795	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	8:03:15	-123.222	48.242	23	5	30.395	30.138	9.369	31.702	24.480	4.511	2	2.352	52.614	2160.320	2123.528	2	2	7.774	7.665
796	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	8:03:15	-123.222	48.242	23	6	19.792	19.625	10.376	31.083	23.834	5.566	2	2.198	51.223	-999.000	-999.000	9	9	-999.000	-999.000
797	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	8:03:15	-123.222	48.242	23	7	9.915	9.831	11.045	30.865	23.550	6.432	2	2.022	45.406	2108.840	2041.378	2	2	7.875	7.761
798	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	8:03:15	-123.222	48.242	23	8	4.985	4.943	11.288	30.556	23.267	6.753	2	1.982	46.009	2098.430	2025.485	2	2	7.895	7.781
799	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	8:03:15	-123.222	48.242	23	9	1.216	1.206	11.319	30.316	23.076	7.045	2	1.989	47.916	2059.060	2022.553	2	2	7.770	7.655
800	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	8:03:15	-123.222	48.242	23	10	1.237	1.227	11.318	30.318	23.077	6.995	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
801	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	7:02:25	-123.128	48.338	24	1	114.334	113.343	7.333	33.458	26.160	2.461	2	2.702	58.420	2239.400	2227.153	2	2	7.689	7.587
802	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	7:02:25	-123.128	48.338	24	2	81.799	81.097	8.271	32.640	25.383	3.477	2	2.574	55.812	2213.040	2184.718	2	2	7.744	7.638
803	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	7:02:25	-123.128	48.338	24	3	50.268	49.840	9.512	31.425	24.241	4.534	2	2.324	53.812	2146.790	2108.158	2	2	7.782	7.672
804	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	7:02:25	-123.128	48.338	24	4	37.450	37.132	10.116	30.938	23.764	5.149	2	2.204	52.158	-999.000	-999.000	9	9	-999.000	-999.000
805	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	7:02:25	-123.128	48.338	24	5	30.454	30.196	10.347	30.763	23.589	5.386	2	2.167	51.373	-999.000	-999.000	9	9	-999.000	-999.000
806	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	7:02:25	-123.128	48.338	24	6	23.373	23.176	10.678	30.606	23.412	5.725	2	2.094	52.240	-999.000	-999.000	9	9	-999.000	-999.000
807	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	7:02:25	-123.128	48.338	24	7	20.303	20.132	10.805	30.539	23.338	5.932	2	-999.000	-999.000	2108.570	2042.934	2	2	7.875	7.761
808	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	7:02:25	-123.128	48.338	24	8	17.384	17.238	10.819	30.529	23.328	5.948	2	2.065	49.454	-999.000	-999.000	9	9	-999.000	-999.000
809	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	7:02:25	-123.128	48.338	24	9	10.694	10.604	10.862	30.501	23.299	6.041	2	2.065	49.016	-999.000	-999.000	9	9	-999.000	-999.000
810	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	7:02:25	-123.128	48.338	24	10	10.017	9.933	10.854	30.503	23.301	6.059	2	-999.000	-999.000	2102.760	2038.435	2	2	7.871	7.757
811	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	7:02:25	-123.128	48.338	24	11	5.109	5.067	10.906	30.469	23.266	6.154	2	2.032	48.926	2102.010	2037.269	2	2	7.873	7.759
812	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	7:02:25	-123.128	48.338	24	12	1.140	1.131	10.975	30.437	23.229	6.239	2	2.029	48.922	2097.560	2033.416	2	2	7.871	7.756
813	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	4:10:51	-123.008	48.400	25	1	164.295	162.852	7.663	33.202	25.913	2.909	2	2.668	57.007	2237.410	2213.737	2	2	7.725	7.622
814	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	4:10:51	-123.008	48.400	25	2	122.045	120.985	7.722	33.148	25.861	2.985	2	2.664	56.742	2220.680	2207.688	2	2	7.724	7.621
815	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	4:10:51	-123.008	48.400	25	3	81.345	80.647	8.330	32.584	25.330	3.550	2	2.530	57.090	2203.610	2175.203	2	2	7.744	7.638
816	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	4:10:51	-123.008	48.400	25	4	50.437	50.008	9.903	31.120	23.941	4.906	2	2.279	52.447	2141.060	2093.136	2	2	7.814	7.703
817	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	4:10:51	-123.008	48.400	25	5	29.933	29.679	10.304	30.784	23.613	5.338	2	2.184	51.569	2123.710	2070.952	2	2	7.832	7.719
818	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	4:10:51	-123.008	48.400	25	6	20.782	20.606	10.494	30.699	23.515	5.563	2	2.181	52.880	-999.000	-999.000	9	9	-999.000	-999.000
819	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	4:10:51	-123.008	48.400	25	7	9.996	9.911	10.638	30.564	23.385	5.698	2	2.115	50.164	2113.910	2043.838	2	2	7.875	7.762
820	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	4:10:51	-123.008	48.400	25	8	4.970	4.928	10.769	30.485	23.302	5.799	2	2.104	51.563	2114.640	2043.003	2	2	7.897	7.783
821	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	4:10:51	-123.008	48.400	25	9	1.049	1.040	10.806	30.467	23.281	5.866	2	2.089	50.160	2109.240	2042.159	2	2	7.882	7.768
822	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	2:37:18	-122.717	48.375	26	1	97.057	96.220	8.456	32.479	25.229	3.579	2	2.540	56.283	2200.210	2172.249	2	2	7.742	7.635
823	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	2:37:18	-122.717	48.375	26	2	80.786	80.093	8.560	32.379	25.134	3.718	2	2.562	56.105	2191.670	2156.063	2	2	7.769	7.662
824	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	2:37:18	-122.717	48.375	26	3	50.602	50.171	9.000	31.974	24.750	4.127	2	2.489	57.153	-999.000	-999.000	9	9	-999.000	-999.000
825	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	2:37:18	-122.717	48.375	26	4	29.801	29.549	9.893	31.036	23.876	4.864	2	2.311	53.213	2146.260	2094.937	2	2	7.828	7.716
826	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	2:37:18	-122.717	48.375	26	5	19.714	19.548	9.999	30.930	23.776	4.975	2	2.263	52.685	-999.000	-999.000	9	9	-999.000	-999.000
827	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	2:37:18	-122.717	48.375	26	6	10.204	10.118	10.376	30.601	23.458	5.336	2	2.216	52.420	2124.650	2067.200	2	2	7.850	7.738
828	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	2:37:18	-122.717	48.375	26	7	5.177	5.134	10.602	30.367	23.238	5.533	2	2.161	51.718	2113.770	2052.197	2	2	7.866	7.752
829	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	2:37:18	-122.717	48.375	26	8	1.075	1.066	10.809	30.191	23.067	5.712	2	2.074	51.016	2093.570	2028.574	2	2	7.879	7.765
830	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	2:37:18	-122.717	48.375	26	9	1.082	1.073	10.807	30.190	23.066	5.728	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
831	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	13:02:47	-122.455	47.813	27	1	196.755	195.010	10.599	30.830	23.603	5.535	2	2.333	49.602	2126.640	2055.038	2	2	7.886	7.773
832	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	13:02:47	-122.455	47.813	27	2	152.269	150.935	10.876	30.520	23.314	5.738	2	2.307	54.993	2118.250	2043.013	2	2	7.900	7.786
833	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	13:02:47	-122.455	47.813	27	3	111.491	110.525	11.053	30.308	23.117	5.880	2	2.270	46.988	-999.000	-999.000	9	9	-999.000	-999.000
834	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	13:02:47	-122.455	47.813	27	4	81.067	80.371	11.101	30.213	23.035	5.895	2	2.262	46.074	2097.990	2022.995	2	2	7.905	7.790
835	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	13:02:47	-122.455	47.813	27	5	50.789	50.357	11.121	29.991	22.859	5.959	2	2.276	45.840	2077.420	2009.871	2	2	7.885	7.770
836	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	13:02:47	-122.455	47.813	27	6	30.105	29.850	11.276	29.883	22.748	6.162	2	2.246	45.006	2079.590	2002.772	2	2	7.917	7.801
837	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	13:02:47	-122.455	47.813	27	7	20.475	20.302	11.504	29.772	22.621	6.541	2	2.206	44.258	-999.000	-999.000	9	9	-999.000	-999.000
838	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	13:02:47	-122.455	47.813	27	8	10.085	10.000	12.140	29.666	22.425	7.622	2	2.032	42.210	2074.810	1974.503	2	2	7.988	7.870
839	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	13:02:47	-122.455	47.813	27	9	4.649	4.610	13.047	29.572	22.183	8.990	2	1.572	36.606	2075.700	1912.429	2	2	8.158	8.038
840	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	13:02:47	-122.455	47.813	27	10	1.280	1.269	13.954	29.221	21.735	9.735	2	1.218	31.697	2016.460	1839.758	2	2	8.194	8.072
841	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	13:02:47	-122.455	47.813	27	11	1.268	1.258	14.073	29.110	21.626	9.869	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
842	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	11:09:46	-122.453	47.704	28	1	192.656	190.950	10.688	30.719	23.501	5.563	2	2.333	48.747	2109.730	2049.821	2	2	7.847	7.733
843	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	11:09:46	-122.453	47.704	28	2	131.555	130.410	10.998	30.312	23.131	5.796	2	2.293	47.825	2101.250	2035.678	2	2	7.871	7.756
844	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	11:09:46	-122.453	47.704	28	3	111.597	110.631	11.027	30.236	23.066	5.852	2	2.271	46.989	-999.000	-999.000	9	9	-999.000	-999.000
845	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	11:09:46	-122.453	47.704	28	4	80.871	80.177	10.964	30.098	22.969	5.765	2	2.277	46.500	2082.130	2022.741	2	2	7.855	7.741
846	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	11:09:46	-122.453	47.704	28	5	49.507	49.085	11.085	29.879	22.777	5.999	2	2.024	41.668	2070.250	2012.656	2	2	7.853	7.738
847	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	11:09:46	-122.453	47.704	28	6	30.515	30.257	11.286	29.773	22.660	6.282	2	2.290	45.346	2068.600	2002.851	2	2	7.881	7.765
848	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	11:09:46	-122.453	47.704	28	7	20.179	20.009	11.464	29.707	22.577	6.532	2	2.275	44.508	-999.000	-999.000	9	9	-999.000	-999.000
849	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	11:09:46	-122.453	47.704	28	8	9.532	9.452	11.601	29.592	22.374	7.856	2	1.901	40.279	2063.180	1994.300	2	2	7.993	7.875
850	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	11:09:46	-122.453	47.704	28	9	4.430	4.393	12.935	29.411	22.080	9.660	2	1.541	35.872	2055.610	1922.686	2	2	8.082	7.963
851	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	11:09:46	-122.453	47.704	28	10	1.122	1.113	13.232	29.335	21.964	10.554	2	1.285	33.638	2053.000	1882.563	3	3	8.181	8.061
852	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	11:09:46	-122.453	47.704	28	11	1.119	1.110	13.244	29.330	21.958	10.557	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
853	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/11/08	15:25:43	-122.440	47.557	29	1	229.258	227.209	10.951	30.459	23.255	5.746	2	2.333	48.747	2121.450	2042.018	2	2	7.911	7.797
854	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/11/08	15:25:43	-122.440	47.557	29	2	172.028	170.513	10.972	30.379	23.188	5.737	2	2.293	47.825	2113.680	2037.866	2	2	7.903	7.789
855	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/11/08	15:25:43	-122.440	47.557	29	3	122.027	120.967	10.981	30.236	23.074	5.832	2	2.271	46.989	-999.000	-999.000	9	9	-999.000	-999.000
856	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/11/08	15:25:43	-122.440	47.557	29	4	80.549	79.857	10.942	30.154	23.016	5.802	2	2.277	46.500	2107.190	2024.385	2	2	7.934	7.819
857	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/11/08	15:25:43	-122.440	47.557	29	5	51.493	51.055	10.915	30.016	22.913	5.807	2	2.024	41.668	2086.340	2017.779	2	2	7.891	7.776
858	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/11/08	15:25:43	-122.440	47.557	29	6	31.050	30.787	11.518	29.687	22.553	6.644	2	2.290	45.346	2067.190	1991.509	2	2	7.913	7.797
859	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/11/08	15:25:43	-122.440	47.557	29	7	20.981	20.804	11.726	29.643	22.482	7.017	2	2.275	44.508	-999.000	-999.000	9	9	-999.000	-999.000
860	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/11/08	15:25:43	-122.440	47.557	29	8	9.755	9.673	11.801	29.634	22.462	7.197	2	1.901	40.279	2066.030	1971.978	2	2	7.974	7.857
861	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/11/08	15:25:43	-122.440	47.557	29	9	4.763	4.723	12.079	29.597	22.383	7.682	2	1.541	35.872	2054.080	1967.602	2	2	7.949	7.831
862	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/11/08	15:25:43	-122.440	47.557	29	10	1.136	1.126	14.800	29.116	21.483	10.958	3	1.285	33.638	2058.760	1901.868	2	2	8.128	8.005
863	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/11/08	17:04:05	-122.408	47.457	30	1	220.962	218.991	11.007	30.332	23.147	5.775	2	2.205	49.365	2100.640	2030.904	2	2	7.882	7.767
864	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/11/08	17:04:05	-122.408	47.457	30	2	172.141	170.626	10.987	30.316	23.136	5.773	2	2.180	50.160	2105.280	2033.031	2	2	7.892	7.778
865	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/11/08	17:04:05	-122.408	47.457	30	3	122.085	121.025	10.922	30.218	23.070	5.718	2	2.173	48.323	-999.000	-999.000	9	9	-999.000	-999.000
866	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/11/08	17:04:05	-122.408	47.457	30	4	81.235	80.537	10.848	30.161	23.038	5.674	2	2.177	47.537	2082.440	2027.606	2	2	7.840	7.726
867	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/11/08	17

921	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	0:14:25	-122.787	47.169	36	4	30.765	30.505	12.444	29.410	22.172	7.245	2	1.986	45.879	2059.200	1959.065	2	2	7.987	7.869
922	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	0:14:25	-122.787	47.169	36	5	20.516	20.343	12.690	29.360	22.087	7.433	2	1.923	45.880	-999.000	-999.000	9	9	-999.000	-999.000
923	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	0:14:25	-122.787	47.169	36	6	10.251	10.165	12.994	29.328	22.005	7.918	2	1.052	46.490	2060.550	1948.799	2	2	8.018	7.898
924	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	0:14:25	-122.787	47.169	36	7	5.091	5.048	13.709	29.249	21.805	8.979	2	1.759	46.839	2047.780	1913.890	2	2	8.077	7.956
925	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	0:14:25	-122.787	47.169	36	8	1.052	1.044	14.171	29.172	21.654	9.566	2	1.652	46.927	2049.340	1891.080	2	2	8.138	8.016
926	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	0:14:25	-122.787	47.169	36	9	1.049	1.040	14.192	29.190	21.664	9.678	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
927	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	1:19:07	-122.853	47.265	37	1	54.938	54.470	12.191	29.423	22.229	6.658	2	2.176	48.809	2062.640	1976.277	2	2	7.944	7.826
928	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	1:19:07	-122.853	47.265	37	2	30.630	30.371	12.255	29.408	22.205	6.827	2	2.166	47.944	2058.940	1972.647	2	2	7.944	7.826
929	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	1:19:07	-122.853	47.265	37	3	20.960	20.783	12.328	29.394	22.180	6.915	2	2.106	47.860	-999.000	-999.000	9	9	-999.000	-999.000
930	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	1:19:07	-122.853	47.265	37	4	10.662	10.572	12.729	29.329	22.055	7.337	2	1.953	47.862	2084.710	1947.495	2	2	8.093	7.974
931	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	1:19:07	-122.853	47.265	37	5	5.198	5.155	14.261	29.142	21.613	8.978	3	1.775	48.991	2066.080	1915.752	2	2	8.114	7.992
932	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	1:19:07	-122.853	47.265	37	6	1.006	0.998	15.643	29.069	21.269	11.449	3	1.561	48.733	2043.420	1864.508	2	2	8.173	8.048
933	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	1:19:07	-122.853	47.265	37	7	1.009	1.001	15.641	29.068	21.268	11.426	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
934	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	4:13:55	-122.708	47.276	38	1	92.042	91.249	11.683	29.565	22.431	6.224	2	2.325	49.391	2056.860	1994.995	2	2	7.863	7.746
935	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	4:13:55	-122.708	47.276	38	2	80.834	80.140	11.689	29.515	22.391	6.147	2	2.340	49.653	-999.000	-999.000	9	9	-999.000	-999.000
936	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	4:13:55	-122.708	47.276	38	3	50.743	50.312	11.980	29.465	22.299	6.782	2	2.081	45.153	2056.910	1977.546	2	2	7.924	7.806
937	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	4:13:55	-122.708	47.276	38	4	31.038	30.776	12.306	29.445	22.224	7.263	2	1.946	44.288	2055.750	1963.586	2	2	7.963	7.845
938	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	4:13:55	-122.708	47.276	38	5	20.430	20.258	12.912	29.432	22.204	7.353	2	1.886	43.604	-999.000	-999.000	9	9	-999.000	-999.000
939	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	4:13:55	-122.708	47.276	38	6	12.368	12.264	12.478	29.419	22.172	7.552	2	1.865	43.339	-999.000	-999.000	9	9	-999.000	-999.000
940	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	4:13:55	-122.708	47.276	38	7	10.265	10.179	12.585	29.418	22.152	7.882	2	1.830	43.253	2056.940	1948.704	2	2	8.012	7.893
941	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	4:13:55	-122.708	47.276	38	8	5.099	5.056	13.160	29.356	21.995	9.681	2	1.559	39.789	2052.970	1925.402	2	2	8.065	7.945
942	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	4:13:55	-122.708	47.276	38	9	3.649	3.619	13.830	29.344	21.855	11.935	2	0.910	28.873	-999.000	-999.000	9	9	-999.000	-999.000
943	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	4:13:55	-122.708	47.276	38	10	1.034	1.025	16.404	29.259	21.248	11.897	3	0.621	28.713	2061.440	1755.762	2	2	8.422	8.296
944	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	4:13:55	-122.708	47.276	38	11	1.036	1.027	16.754	28.957	20.938	11.849	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
945	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	6:41:54	-122.527	47.414	39	1	113.825	112.839	10.837	29.936	22.866	5.829	2	2.344	47.883	2073.450	2011.360	2	2	7.868	7.753
946	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	6:41:54	-122.527	47.414	39	2	81.447	80.747	10.892	29.917	22.841	5.944	2	2.333	47.741	-999.000	-999.000	9	9	-999.000	-999.000
947	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	6:41:54	-122.527	47.414	39	3	50.883	50.450	11.176	29.813	22.710	6.302	2	2.257	46.379	2072.800	1997.114	2	2	7.915	7.799
948	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	6:41:54	-122.527	47.414	39	4	31.003	30.741	11.326	29.761	22.644	6.469	2	2.220	46.236	2067.750	1991.140	2	2	7.918	7.802
949	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	6:41:54	-122.527	47.414	39	5	20.178	20.007	11.398	29.734	22.610	6.501	2	2.198	45.657	-999.000	-999.000	9	9	-999.000	-999.000
950	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	6:41:54	-122.527	47.414	39	6	10.393	10.305	11.641	29.673	22.520	6.812	2	2.140	45.165	2068.970	1980.489	2	2	7.956	7.839
951	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	6:41:54	-122.527	47.414	39	7	5.632	5.585	11.817	29.629	22.454	7.081	2	2.072	43.974	2062.300	1969.290	2	2	7.970	7.853
952	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	6:41:54	-122.527	47.414	39	8	1.059	1.050	12.306	29.557	22.310	7.730	2	2.018	44.354	2059.200	1952.443	2	2	8.009	7.891
953	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/12/08	6:41:54	-122.527	47.414	39	9	1.059	1.050	12.307	29.557	22.310	7.716	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
954	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	18:55:30	-125.016	48.267	105	1	14.235	14.115	10.126	32.674	25.115	6.484	2	1.807	49.172	-999.000	-999.000	9	9	-999.000	-999.000
955	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	18:55:30	-125.016	48.267	105	2	9.378	9.299	12.136	32.501	24.624	9.310	2	1.354	46.018	-999.000	-999.000	9	9	-999.000	-999.000
956	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	18:55:30	-125.016	48.267	105	3	7.059	7.000	12.565	32.446	24.500	9.321	2	1.135	42.693	-999.000	-999.000	9	9	-999.000	-999.000
957	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	18:55:30	-125.016	48.267	105	4	4.565	4.527	12.911	32.397	24.394	9.275	2	1.088	42.013	-999.000	-999.000	9	9	-999.000	-999.000
958	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	18:55:30	-125.016	48.267	105	5	1.838	1.822	12.921	32.393	24.389	9.279	2	1.164	41.930	-999.000	-999.000	9	9	-999.000	-999.000
959	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	18:55:30	-125.016	48.267	105	6	1.824	1.809	12.899	32.398	24.398	9.290	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
960	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	18:55:30	-125.016	48.267	105	7	2.371	2.351	12.904	32.397	24.396	9.294	2	1.172	41.848	-999.000	-999.000	9	9	-999.000	-999.000
961	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	19:53:48	-125.018	48.268	105	1	325.470	322.485	6.650	33.972	26.660	1.845	2	2.814	63.103	2277.490	2267.950	2	2	7.674	7.574
962	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	19:53:48	-125.018	48.268	105	2	283.824	281.249	6.636	33.966	26.657	1.840	2	2.814	63.449	2274.790	2268.245	2	2	7.666	7.566
963	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	19:53:48	-125.018	48.268	105	3	223.477	221.482	6.654	33.953	26.643	1.851	2	2.847	64.242	2273.700	2266.865	2	2	7.669	7.569
964	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	19:53:48	-125.018	48.268	105	4	170.920	169.416	6.655	33.898	26.600	1.710	2	2.884	63.885	2266.300	2269.043	2	2	7.639	7.539
965	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	19:53:48	-125.018	48.268	105	5	121.179	120.126	6.679	33.887	26.587	1.784	2	2.836	63.122	2262.600	2266.966	2	2	7.635	7.535
966	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	19:53:48	-125.018	48.268	105	6	80.818	80.124	6.770	33.802	26.507	1.912	2	2.851	61.507	2260.190	2262.165	2	2	7.645	7.544
967	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	19:53:48	-125.018	48.268	105	7	50.069	49.642	7.107	33.577	26.284	2.566	2	2.701	57.248	2249.130	2240.156	2	2	7.682	7.580
968	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	19:53:48	-125.018	48.268	105	8	29.650	29.399	7.605	33.323	26.014	3.432	2	2.526	52.136	2228.110	2210.621	2	2	7.744	7.641
969	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	19:53:48	-125.018	48.268	105	9	19.982	19.813	7.990	33.152	25.824	3.773	2	2.438	51.372	2224.770	2200.003	2	2	7.732	7.628
970	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	19:53:48	-125.018	48.268	105	10	9.735	9.653	9.256	32.816	25.368	5.299	2	2.201	50.608	2212.780	2169.866	2	2	7.785	7.677
971	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	19:53:48	-125.018	48.268	105	11	5.678	5.630	10.361	32.675	25.076	7.069	2	1.836	49.161	2191.720	2130.331	2	2	7.837	7.727
972	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	19:53:48	-125.018	48.268	105	12	1.666	1.652	12.458	32.487	24.552	9.238	2	1.288	45.240	2168.240	2061.735	2	2	7.958	7.844
973	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	21:38:57	-124.894	48.367	111	1	334.149	331.078	6.618	33.972	26.664	1.853	2	2.832	64.574	2275.310	2270.027	2	2	7.659	7.559
974	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	21:38:57	-124.894	48.367	111	2	281.740	279.185	6.644	33.942	26.637	1.823	2	2.800	63.557	2269.540	2267.460	2	2	7.651	7.551
975	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	21:38:57	-124.894	48.367	111	3	224.017	222.017	6.682	33.923	26.616	1.804	2	2.825	62.795	2267.750	2267.974	2	2	7.645	7.545
976	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	21:38:57	-124.894	48.367	111	4	173.512	171.983	6.735	33.914	26.602	1.908	2	2.752	60.842	2264.760	2264.270	2	2	7.649	7.549
977	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	21:38:57	-124.894	48.367	111	5	120.740	119.692	6.777	33.904	26.587	1.960	2	2.748	59.910	2263.920	2261.437	2	2	7.658	7.557
978	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	21:38:57	-124.894	48.367	111	6	81.336	80.637	6.912	33.786	26.475	2.262	2	2.672	57.956	-999.000	-999.000	9	9	-999.000	-999.000
979	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	21:38:57	-124.894	48.367	111	7	50.281	49.853	7.208	33.555	26.252	2.582	2	2.683	56.256	2241.890	2232.662	2	2	7.682	7.580
980	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	21:38:57	-124.894	48.367	111	8	29.597	29.346	8.542	33.028	25.645	4.308	2	2.296	51.150	2215.410	2179.731	2	2	7.765	7.659
981	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	21:38:57	-124.894	48.367	111	9	20.099	19.929	9.914	32.656	25.137	6.190	2	1.905	47.576	-999.000	-999.000	9	9	-999.000	-999.000
982	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	21:38:57	-124.894	48.367	111	10	10.087	10.002	11.611	32.425	24.662	8.266	2	1.245	41.445	2181.680	2056.353	2	2	8.022	7.910
983	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	21:38:57	-124.894	48.367	111	11	4.844	4.804	12.896	32.302	24.324	9.350	2	1.066	37.358	2176.250	2021.875	2	2	8.086	7.971
984	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	21:38:57	-124.894	48.367	111	12	1.402	1.390	13.911	32.307	24.125	9.537	2	0.679	28.158	2169.870	1983.947	2	2	8.151	8.034
985	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	23:12:53	-124.820	48.433	119	1	312.898	310.037	6.682	33.956	26.643	1.821	2	2.785	62.554	2277.450	2266.110	2	2	7.681	7.580
986	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	23:12:53	-124.820	48.433	119	2	283.052	280.485	6.672	33.953	26.641	1.850	2	2.821	62.134	2267.300	2266.036	2	2	7.647	7.547
987	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	23:12:53	-124.820	48.433	119	3	221.693	219.715	6.762	33.916	26.600	1.928	2	2.778	60.693	2265.140	2262.070	2	2	7.655	7.555
988	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	23:12:53	-124.820	48.433	119	4	171.360	169.852	6.767	33.912	26.596	1.948	2	2.792	61.038	2264.400	2261.564	2	2	7.657	7.556
989	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	23:12:53	-124.820	48.433	119	5	120.473	119.427	6.833	33.890	26.569	2.068	2	2.745	59.256	2263.020	2256.434	2	2	7.671	7.571
990	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	23:12:53	-124.820	48.433	119	6	79.933	79.247	7.030	33.804	26.474	2.460	2	2.668	55.348	-999.000	-999.000	9	9	-999.000	-999.000
991	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	23:12:53	-124.820	48.433	119	7	50.425	49.996	7.124	33.648	26.337	2.984	2	2.555	51.354	2235.720	2225.639	2	2	7.685	7.584
992	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	23:12:53	-124.820	48.433	119	8	30.498	30.240	7.451	33.572	26.232	3.602	2	2.362	46.763	2230.690	2206.704	2	2	7.732	7.629
993	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	23:12:53	-124.820	48.433	119	9	19.991	19.822	7.845	33.560	26.166	2.910	2	2.529	43.658	-999.000	-999.000	9	9	-999.000	-999.000
994	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	23:12:53	-124.820	48.433	119	10	9.764	9.682	9.425	33.058	25.531	4.679	3	1.883	47.876	2170.760	2103.828	6	2	7.863	7.756
995	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	23:12:53	-124.820	48.433	119	11	4.930	4.889	10.676	32.206	24.657	6.251	2	1.975	49.156	2178.180	2107.296	2	2	7.870	7.759
996	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	23:12:53	-124.820	48.433	119	12	1.974	1.958	10.755	31.989	24.475	6.392	2	2.004	48.564	2176.050	2091.391	2	2	7.917	7.805
997	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	23:57:06	-124.820	48.434	119	10	11.342	11.246	10.203	32.782	25.187	5.867	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
998	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/15/08	0:51:14	-124.783	48.467	120	1	289.658	287.026	7.123	33.956	26.638	1.715	2	2.847	62.752	2274.300	2269.750	2	2	7.658	7.557
999	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/15/08	0:51:14	-124.783	48.467	120	2	232.242	230.163	6.761	33.950	26.627	1.649	2	2.880	62.927	-999.000	-999.000	9	9	-999.000	-999.000
1000	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/15/08	0:51:14	-124.783	48.467	120	3	169.047	167.560	6.756	33.944	26.622	1.683	2	2.847	62.082	2273.310	2269.547	2	2	7.660	7.559
1001	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/15/08	0:51:14	-124.783	48.467	120	4	122.427	121.364	6.917	33.854	26.529	1.944	2	2.785	59.623	-999.000	-999.000	9	9	-999.000	-999.000
1002	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/15/08	0:51:14	-124.783	48.467	120	5	79.590	78.906	7.015	33.853	26.514	1.710	2	2.854	61.837	2262.060	2265.113	2	2	7.638	7.537
1003	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/15/08	0:51:14	-124.783	48.467	120	6	51.083	50.648	7.159	33.820	26.468	1.621	2	2.862	62.266	2261.120	2263.931	2	2	7.638	7.537
1004	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/15/08	0:51:14	-124.783	48.467	120	7	29.288	29.041	7.610	33.571	26.209	2.729	2	2.624	55.813	2244.670	2226.588	2	2	7.708	7.606
1005	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/15/08	0:51:14	-124.783	48.467	120	8	20.137	19.967	7.909	33.417	26.045	3.251	2	2.478	52.758	-999.000	-999.000	9	9	-999.000	-999.000
1006	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/15/08	0:51:14	-124.783	48.467	120	9	11.356	11.261	9.332	32.792	25.337	4.671	2	2.208	49.617	2202.700	2138.317	2	2	7.856	7.749
1007	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/15/08	0:51:14	-124.783	48.467	120	10	5.002	4.960	10.086	32.132	24.699	5.722	2	2.121	48.516	2174.000	2102.620	2	2	7.880	7.770
1008	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/15/08	0:51:14	-124.783	48.467	120	11	1.532	1.520	11.388	31.252	23.789	7.190	2	1.993	46.919	2144.480	2053.956	2	2	7.939	7.825
1009	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/15/08	0:51:14	-124.783	48.467	120	12	1.448	1.435	11.479	31.196	23.731	7.285	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1010	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/15/08	2:38:50	-124.688	48.473	122	1	252.597	250.324	6.743	33.951	26.630	1.632	2	2.890	64.040	2268.200	2271.478	2	2	7.632	7.532
1011	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/15/08	2:38:50	-124.688	48.473	122	2	208.852	206.994	6.800	33.950	26.621	1.527	2	2.931	64.400	-999.000	-999.000	9	9	-999.000	-999.000
1012	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/15/08	2:38:50	-124.688	48.473	122	3	169.649	168.156	6.801	33.935	26.609	1.682	2	2.854	61.567	2268.100	2267.701	2	2	7.648	7.547
1013	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/15/08	2:38:50	-124.688	48.473	122	4	124.069	122.991	7.133	33.836	26.485	2.460	2	2.655	54.715	-999.000	-999.000	9	9	-999.000	-999.000
1014	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/15/08	2:38:50	-124.688	48.473	122	5	80.308	79.618	7.415	33.666	26.311	2.510	2	2.696	57.375	2249.700	2238.002	2	2	7.685	7.583
1015	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/15/08	2:38:50	-124.688	48.473	122	6	50.183	49.756	7.515	33.508	26.173	3.278	2	2.482	50.820	2241.990	2210.988	2	2	7.754	7.652
1016	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/15/08	2:38:50	-124.688	48.473	122	7	30.631	30.372	8.696	32.683	25.351	4.425	2	2.438	53.567	2209.490	2168.243	2	2	7.786	7.679
1017	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/15/08	2:38:50	-124.688	48.473	122	8	19.445	19.280	9.160	32.209	24.909	4.815	2	2.380	53.838	2147.250	2086.146	2	2	7.856	7.748
1018	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/15/08	2:38:50	-124.688	48.473	122	9	10.258	10.172	10.254	31.328	24.044	5.849	2	2.163	50.009	2112.590	2028.196	2	2	7.934	7.823
1019	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/15/08	2:38:50	-124.688	48.473	122	10	4.238	4.202	11.553	30.653	23.296	7.156	2	1.982	50.536	2112.520	2027.525	2	2	7.929	7.814
1020	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/15/08	2:38:50	-124.688	48.473	122	11	1.031	1.022	11.543	30.653	23.297	7.186	2	1.957	48.328	-999.000	-999.000	9	9	-999.000	-999.000
1021	UW PRISM/EPA 08-2008	OSV Bold	BOLD08

1075	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	11:31:24	-123.732	48.231	133	10	1.177	1.167	10.821	15.277	11.492	5.052	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1076	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	10:03:02	-123.480	48.228	136	1	155.900	154.533	7.101	33.701	26.384	2.299	2	2.711	58.615	2254.650	2246.499	2	2	7.674	7.572
1077	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	10:03:02	-123.480	48.228	136	2	121.320	120.267	7.250	33.576	26.264	2.520	2	2.707	58.094	2247.760	2236.487	2	2	7.685	7.583
1078	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	10:03:02	-123.480	48.228	136	3	81.278	80.580	8.271	32.635	25.379	3.434	2	2.561	55.930	-999.000	-999.000	9	9	-999.000	-999.000
1079	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	10:03:02	-123.480	48.228	136	4	50.555	50.125	9.486	31.517	24.317	4.630	2	2.301	53.072	2153.290	2109.666	2	2	7.799	7.689
1080	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	10:03:02	-123.480	48.228	136	5	30.405	30.148	10.374	30.719	23.550	5.507	2	2.151	50.993	2115.780	2061.255	2	2	7.839	7.726
1081	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	10:03:02	-123.480	48.228	136	6	20.461	20.288	11.142	30.382	23.158	6.583	2	1.986	48.739	-999.000	-999.000	9	9	-999.000	-999.000
1082	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	10:03:02	-123.480	48.228	136	7	10.122	10.037	11.236	30.338	23.108	6.730	2	1.987	48.909	2089.870	2020.170	2	2	7.888	7.773
1083	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	10:03:02	-123.480	48.228	136	8	4.595	4.557	11.390	30.328	23.073	6.795	2	1.954	48.732	2089.560	2010.701	2	2	7.917	7.802
1084	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/14/08	10:03:02	-123.480	48.228	136	9	0.978	0.970	11.584	30.328	23.038	6.841	2	1.983	49.682	2092.020	2018.331	2	2	7.897	7.782
1085	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	12:16:20	-123.056	47.492	401	1	151.883	150.553	8.776	30.160	23.366	3.058	2	3.651	83.115	2076.560	2129.575	2	2	7.464	7.353
1086	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	12:16:20	-123.056	47.492	401	2	121.227	120.175	8.857	30.144	23.342	2.791	2	3.634	80.482	-999.000	-999.000	9	9	-999.000	-999.000
1087	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	12:16:20	-123.056	47.492	401	3	101.057	100.185	8.981	30.077	23.278	3.060	2	3.473	78.350	2070.400	2120.215	2	2	7.476	7.365
1088	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	12:16:20	-123.056	47.492	401	4	80.921	80.227	9.004	30.025	23.226	3.601	2	3.180	65.996	-999.000	-999.000	9	9	-999.000	-999.000
1089	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	12:16:20	-123.056	47.492	401	5	51.108	50.673	9.223	29.943	23.128	4.133	2	2.968	60.788	2068.980	2079.307	2	2	7.618	7.506
1090	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	12:16:20	-123.056	47.492	401	6	30.178	29.922	9.473	29.837	23.007	4.368	2	2.859	57.263	2067.000	2068.934	2	2	7.649	7.536
1091	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	12:16:20	-123.056	47.492	401	7	20.464	20.291	9.736	29.751	22.899	4.531	2	2.749	52.761	-999.000	-999.000	9	9	-999.000	-999.000
1092	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	12:16:20	-123.056	47.492	401	8	10.012	9.927	10.054	29.356	22.265	6.602	3	2.200	48.160	2057.050	2020.906	2	2	7.775	7.658
1093	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	12:16:20	-123.056	47.492	401	9	3.730	3.699	13.849	28.850	21.470	11.201	3	1.215	20.068	2042.740	1906.480	2	2	8.092	7.970
1094	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	12:16:20	-123.056	47.492	401	10	1.120	1.111	15.973	28.218	20.545	11.579	2	0.482	11.209	2004.720	1783.362	2	2	8.292	8.165
1095	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/13/08	12:16:20	-123.056	47.492	401	11	1.120	1.111	15.971	28.226	20.551	11.661	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1096	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/15/08	11:42:57	-123.988	48.274	132	7	1.961	1.945	10.956	30.788	23.506	6.138	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1097	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/15/08	11:42:57	-123.988	48.274	132	8	1.546	1.533	10.868	30.805	23.534	6.155	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1098	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/15/08	11:42:57	-123.988	48.274	132	9	1.624	1.611	10.931	30.793	23.513	6.095	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1099	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/15/08	11:42:57	-123.988	48.274	132	10	1.929	1.913	10.958	30.788	23.505	6.078	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1100	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/15/08	11:42:57	-123.988	48.274	132	11	2.116	2.098	10.958	30.784	23.502	6.122	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1101	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/15/08	11:42:57	-123.988	48.274	132	12	2.006	1.989	10.876	30.802	23.530	6.145	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1102	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/11/08	13:37:24	-122.365	47.597	500	2	50.000	49.573	10.926	29.829	22.766	-999.000	9	2.216	45.405	2074.790	2005.549	2	2	7.896	7.781
1103	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/11/08	13:37:24	-122.365	47.597	500	4	25.000	24.789	11.400	29.647	22.543	-999.000	9	2.076	45.953	2076.330	1992.479	2	2	7.943	7.827
1104	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/11/08	13:37:24	-122.365	47.597	500	6	10.000	9.917	11.973	29.573	22.386	-999.000	9	1.781	40.814	2059.400	1961.488	2	2	7.986	7.868
1105	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/11/08	13:37:24	-122.365	47.597	500	7	5.000	4.958	12.601	29.382	22.120	-999.000	9	1.579	43.299	2060.610	1928.523	2	2	8.084	7.965
1106	UW PRISM/EPA 08-2008	OSV Bold	BOLD08	8/11/08	13:37:24	-122.365	47.597	500	10	1.000	0.992	13.399	28.532	21.309	-999.000	9	1.562	43.479	2050.900	1918.582	2	2	8.088	7.966
1107	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	13:50:59	-122.302	48.016	1	1	103.295	102.402	11.375	30.683	23.352	4.362	2	2.970	66.022	2107.200	2119.442	2	4	7.579	7.464
1108	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	13:50:59	-122.302	48.016	1	2	79.703	79.019	11.407	30.572	23.261	4.623	2	2.789	58.750	2100.140	2058.630	2	4	7.777	7.662
1109	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	13:50:59	-122.302	48.016	1	3	49.837	49.413	11.485	30.476	23.172	4.924	2	2.690	55.296	2097.330	2126.612	2	4	7.522	7.407
1110	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	13:50:59	-122.302	48.016	1	4	29.381	29.132	11.692	30.450	23.114	5.175	2	2.614	53.401	2090.920	2120.722	2	4	7.519	7.403
1111	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	13:50:59	-122.302	48.016	1	5	19.898	19.730	11.616	30.319	23.026	5.206	2	2.601	51.344	2085.930	2076.967	2	4	7.661	7.546
1112	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	13:50:59	-122.302	48.016	1	6	9.659	9.577	11.899	30.153	22.847	5.787	2	2.423	49.832	2076.680	2066.136	2	4	7.667	7.550
1113	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	13:50:59	-122.302	48.016	1	7	4.513	4.476	12.200	29.759	22.486	6.966	2	2.157	41.623	2059.420	2044.310	2	4	7.686	7.568
1114	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	13:50:59	-122.302	48.016	1	8	1.157	1.147	12.286	29.683	22.411	7.227	2	1.975	41.591	2054.260	2035.831	2	4	7.699	7.581
1115	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	15:13:50	-122.491	48.107	3	1	143.186	141.934	11.520	30.648	23.301	4.767	2	2.797	58.433	2104.900	2093.215	2	4	7.663	7.548
1116	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	15:13:50	-122.491	48.107	3	2	110.019	109.066	11.511	30.642	23.297	4.762	2	2.812	62.826	2109.300	2028.866	2	4	7.908	7.793
1117	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	15:13:50	-122.491	48.107	3	3	81.928	81.223	11.499	30.617	23.280	4.758	2	2.773	57.726	2102.460	2114.549	2	4	7.580	7.465
1118	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	15:13:50	-122.491	48.107	3	4	50.142	49.714	11.568	30.559	23.222	4.929	2	2.669	54.546	2097.590	2102.328	2	4	7.608	7.493
1119	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	15:13:50	-122.491	48.107	3	5	30.471	30.213	11.645	30.501	23.162	5.077	2	2.607	53.528	2095.310	2086.902	2	4	7.657	7.541
1120	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	15:13:50	-122.491	48.107	3	6	19.860	19.692	11.616	30.444	23.123	5.096	2	2.608	53.126	2091.070	2091.266	2	4	7.626	7.511
1121	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	15:13:50	-122.491	48.107	3	7	9.831	9.748	11.546	29.900	22.713	5.471	2	2.473	63.835	2061.070	2074.981	2	4	7.582	7.465
1122	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	15:13:50	-122.491	48.107	3	8	5.060	5.017	11.947	29.547	22.367	7.105	2	2.091	41.429	2047.620	2056.199	2	4	7.594	7.477
1123	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	15:13:50	-122.491	48.107	3	9	0.974	0.966	13.100	28.418	21.281	11.533	2	0.701	11.094	1998.060	1941.680	2	4	7.854	7.733
1124	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	16:35:16	-122.555	48.241	4	1	64.281	63.730	11.290	30.475	23.206	4.019	2	3.265	70.819	2102.120	2113.512	2	2	7.585	7.470
1125	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	16:35:16	-122.555	48.241	4	2	50.698	50.265	11.293	30.456	23.190	4.517	2	2.856	60.985	2095.500	2088.965	2	2	7.652	7.537
1126	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	16:35:16	-122.555	48.241	4	3	50.700	50.267	11.291	30.456	23.190	4.501	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1127	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	16:35:16	-122.555	48.241	4	4	26.656	26.430	11.045	30.278	23.094	4.463	2	2.871	35.530	2085.560	2076.692	2	2	7.656	7.541
1128	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	16:35:16	-122.555	48.241	4	5	26.671	26.444	11.050	30.281	23.096	4.455	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1129	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	16:35:16	-122.555	48.241	4	6	19.625	19.458	10.755	30.041	22.959	4.026	2	3.078	76.369	2077.530	2093.233	2	2	7.581	7.466
1130	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	16:35:16	-122.555	48.241	4	7	9.888	9.804	11.952	29.252	22.138	6.351	2	2.405	46.649	2039.970	2026.765	2	2	7.686	7.568
1131	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	16:35:16	-122.555	48.241	4	8	9.890	9.806	11.999	29.223	22.107	6.395	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1132	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	16:35:16	-122.555	48.241	4	9	4.649	4.610	12.724	28.670	21.547	8.228	2	1.600	31.469	2013.070	1949.430	2	2	7.877	7.757
1133	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	16:35:16	-122.555	48.241	4	10	1.221	1.211	13.451	28.074	20.949	11.342	2	0.722	13.712	1980.060	1883.561	2	2	7.996	7.874
1134	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	16:35:16	-122.555	48.241	4	11	1.171	1.161	13.451	28.073	20.948	11.391	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1135	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	12:25:37	-122.370	47.883	5	1	240.045	237.895	11.725	30.968	23.515	5.362	2	2.576	59.710	2122.410	2121.607	2	4	7.615	7.500
1136	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	12:25:37	-122.370	47.883	5	2	151.794	150.467	11.859	30.891	23.429	5.393	2	2.541	54.873	2118.050	2091.217	2	4	7.713	7.597
1137	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	12:25:37	-122.370	47.883	5	3	109.067	108.124	11.936	30.842	23.376	5.405	2	2.533	52.956	2111.680	2078.826	2	4	7.736	7.620
1138	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	12:25:37	-122.370	47.883	5	4	80.844	80.151	12.083	30.770	23.292	5.546	2	2.466	51.669	2108.060	2082.190	2	4	7.711	7.595
1139	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	12:25:37	-122.370	47.883	5	5	50.284	49.857	12.559	30.574	23.052	6.036	2	2.485	51.888	2099.570	2090.227	2	4	7.648	7.531
1140	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	12:25:37	-122.370	47.883	5	6	31.111	30.848	12.692	30.528	22.991	6.711	2	2.363	51.630	2097.240	2073.019	2	4	7.703	7.586
1141	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	12:25:37	-122.370	47.883	5	7	18.792	18.634	12.751	30.528	22.979	6.934	2	2.360	50.973	2099.800	2052.811	2	4	7.785	7.668
1142	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	12:25:37	-122.370	47.883	5	8	8.562	8.490	12.745	30.528	22.980	6.913	2	2.357	51.032	2099.020	2056.394	2	4	7.770	7.653
1143	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	12:25:37	-122.370	47.883	5	9	4.960	4.919	12.753	30.529	22.979	6.929	2	2.353	51.330	2098.260	2057.244	2	4	7.764	7.647
1144	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/29/09	12:25:37	-122.370	47.883	5	10	0.711	0.705	12.753	30.529	22.979	6.977	2	2.364	51.389	2102.120	2053.364	2	4	7.792	7.674
1145	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/30/09	14:46:03	-122.618	47.984	7	1	93.386	92.582	11.099	31.335	23.908	5.687	2	2.402	45.237	2137.590	2105.945	2	2	7.737	7.624
1146	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/30/09	14:46:03	-122.618	47.984	7	2	48.699	48.284	11.208	31.260	23.829	5.860	2	2.381	44.488	2134.560	2095.741	2	2	7.764	7.651
1147	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/30/09	14:46:03	-122.618	47.984	7	3	30.846	30.585	11.484	31.090	23.648	6.034	2	-999.000	-999.000	2125.550	2087.255	2	2	7.762	7.647
1148	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/30/09	14:46:03	-122.618	47.984	7	4	21.161	20.982	11.896	30.847	23.385	6.379	2	-999.000	-999.000	2115.560	2067.935	2	2	7.793	7.678
1149	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/30/09	14:46:03	-122.618	47.984	7	5	10.319	10.232	11.979	30.812	23.342	6.405	2	-999.000	-999.000	2113.650	2063.114	2	2	7.804	7.688
1150	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/30/09	14:46:03	-122.618	47.984	7	6	5.476	5.429	12.055	30.784	23.307	6.504	2	-999.000	-999.000	2113.120	2064.573	2	2	7.797	7.681
1151	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/30/09	14:46:03	-122.618	47.984	7	7	1.394	1.383	12.181	30.763	23.267	6.484	2	-999.000	-999.000	2111.990	2060.449	2	2	7.806	7.690
1152	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/30/09	15:22:21	-122.620	47.983	7	1	29.960	29.706	11.349	31.170	23.734	5.980	2	2.361	45.704	-999.000	-999.000	9	9	-999.000	-999.000
1153	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/30/09	15:22:21	-122.620	47.983	7	2	18.302	18.148	11.836	30.904	23.440	6.306	2	2.320	42.690	-999.000	-999.000	9	9	-999.000	-999.000
1154	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/30/09	15:22:21	-122.620	47.983	7	3	18.306	18.151	11.840	30.902	23.438	6.305	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1155	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/30/09	15:22:21	-122.620	47.983	7	4	14.156	14.037	11.911	30.870	23.400	6.383	2	2.336	42.849	-999.000	-999.000	9	9	-999.000	-999.000
1156	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/30/09	15:22:21	-122.620	47.983	7	5	14.129	14.010	11.914	30.868	23.398	6.398	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1157	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/30/09	15:22:21	-122.620	47.983	7	6	9.279	9.202	11.946	30.854	23.381	6.396	2	2.342	42.856	-999.000	-999.000	9	9	-999.000	-999.000
1158	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/30/09	15:22:21	-122.620	47.983	7	7	9.268	9.190	11.953	30.851	23.378	6.396	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1159	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/30/09	15:22:21	-122.620	47.983	7	8	4.877	4.836	12.008	30.826	23.348	6.432	2	2.321	42.713	-999.000	-999.000	9	9	-999.000	-999.000
1160	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/30/09	15:22:21	-122.620	47.983	7	9	4.871	4.831	12.010	30.825	23.347	6.447	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1161	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/30/09	15:22:21	-122.620	47.983	7	10	1.341	1.330	12.122	30.783	23.293	6.496	2	2.349	42.727	-999.000	-999.000	9	9	-999.000	-999.000
1162	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/30/09	15:22:21	-122.620	47.983	7	11	1.350	1.338	12.121	30.782	23.293	6.503	2	2.338	42.720	-999.000	-999.000	9	9	-999.000	-999.000
1163	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/30/09	15:22:21	-122.620	47.983	7	12	1.347	1.335	12.123	30.781	23.292	6.519	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1164	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/30/09	16:32:10	-122.605	47.897	8	1	127.873	126.762	10.978	31.420	23.996	5.405	2	2.490	48.646	2142.750	2108.597	2	2	7.745	7.632
1165	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/30/09	16:32:10	-122.605	47.897	8	2	110.104	109.152	11.054	31.372	23.945	5.482	2	2.459	47.593	2139.700	2108.572	2	2	7.734	7.621
1166	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/30/09	16:32:10	-122.605	47.897	8	3	79.955	79.269	11.124	31.327	23.897	5.522	2	2.449	47.449	2137.110	2103.730	2	2	7.743	7.630
1167	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/30/09	16:32:10	-122.605	47.897	8	4	50.427	49.998	11.250	31.251	23.815	5.627	2	2.408	47.153	2135.120	2097.028	2	2	7.761	7.647
1168	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/30/09	16:32:10	-122.605	47.897	8	5	29.996	29.743	11.650	31.003	23.551	6.169	2	2.341	44.589	2123.500	2080.276	2	2	7.779	7.664
1169	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/30/09	16:32:10	-122.605	47.897	8	6	20.367	20.195	11.818	30.894	23.436	6.412	2	2.290	44.596	2119.260	2071.730	2	2	7.794	7.679
1170	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/30/09	16:32:10	-122.605	47.897	8	7	9.837	9.755	12.097	30.628	23.178	6.976	2	2.181	51.860	2110.580	2055.014	2	2	7.823	7.707
1171	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/30/09	16:32:10	-122.605	47.897	8	8	5.198	5.154	12.165	30.495	23.063	7.114	2	2.130	44.006	2103.150	2047.405	2	2	7.825	7.709
1172	UW PRISM 09-2009	R/V Robertson	RBTSN20009	9/30/09	16:32:10	-122.605	47.897	8	9	1.183	1.173	12.177	30.397	22.985	7.159	2	2.089	42.653	2099.780	2043.816	2	2	7.827	7.711
1173	UW PRISM 09-2009	R/V Robertson	RBTSN20009	10/1/09	6:53:54	-122.667	47.834	9	1	61.542	61.017	11.225	31.257	23.825	5.430	2	2.521	51.099	2135.130	2111.263	2	2	7.710	7.596
1174	UW PRISM 09-2009	R/V Robertson	RBTSN20009	10/1/09	6:53:54	-122.667	47.834	9	2	50.161	49.735	11.312	31.197	23.762	5.554	2	2.512	50.600	2134.350	2100.722	2	2	7.744	7.631
1175	UW PRISM 09-2009	R

1229	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	12:27:01	-122.941	47.608	14	3	107.386	106.461	10.801	30.706	23.470	4.524	2	2.959	60.020	2104.960	2130.895	3	4	7.536	7.423
1230	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	12:27:01	-122.941	47.608	14	4	81.187	80.492	10.873	30.696	23.449	4.465	2	2.900	57.312	2110.760	2125.475	3	4	7.577	7.463
1231	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	12:27:01	-122.941	47.608	14	5	54.484	54.022	10.437	30.550	23.409	4.237	2	2.970	58.545	2100.860	2123.126	2	4	7.556	7.443
1232	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	12:27:01	-122.941	47.608	14	6	29.626	29.376	9.829	30.340	23.344	4.096	2	3.074	59.205	2088.090	2118.318	2	4	7.537	7.425
1233	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	12:27:01	-122.941	47.608	14	7	20.432	20.261	9.540	30.221	23.296	4.039	2	3.085	58.932	2085.100	2123.168	2	4	7.514	7.402
1234	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	12:27:01	-122.941	47.608	14	8	10.175	10.090	10.504	30.205	23.128	5.051	2	2.668	48.042	2080.620	2104.595	2	4	7.555	7.441
1235	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	12:27:01	-122.941	47.608	14	9	4.653	4.614	12.031	29.119	22.021	7.898	2	1.929	43.317	2035.460	2000.528	2	4	7.771	7.653
1236	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	12:27:01	-122.941	47.608	14	10	1.042	1.034	12.052	29.092	21.996	7.959	2	1.920	43.471	2037.530	2015.062	2	4	7.724	7.606
1237	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	10:28:26	-122.860	47.663	15	1	118.617	117.591	11.001	30.757	23.476	4.640	2	2.881	58.935	-999.000	-999.000	9	9	-999.000	-999.000
1238	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	10:28:26	-122.860	47.663	15	2	117.056	116.045	10.966	30.747	23.474	4.577	2	-999.000	-999.000	2112.970	2101.287	6	6	7.669	7.555
1239	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	10:28:26	-122.860	47.663	15	3	79.003	78.328	10.952	30.701	23.440	4.388	2	2.887	56.436	2104.900	2099.711	2	2	7.648	7.534
1240	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	10:28:26	-122.860	47.663	15	4	53.305	52.852	11.224	30.726	23.411	4.676	2	2.766	56.660	2110.540	2094.798	2	2	7.685	7.570
1241	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	10:28:26	-122.860	47.663	15	5	30.149	29.894	10.960	30.595	23.372	4.568	2	2.534	55.881	2102.050	2094.842	2	2	7.661	7.548
1242	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	10:28:26	-122.860	47.663	15	6	21.094	20.916	10.460	30.385	23.276	4.482	2	2.340	56.176	2091.920	2098.700	2	2	7.617	7.503
1243	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	10:28:26	-122.860	47.663	15	7	9.881	9.798	11.467	30.034	22.831	6.443	2	2.275	43.199	2076.150	2040.587	2	2	7.767	7.651
1244	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	10:28:26	-122.860	47.663	15	8	4.584	4.546	11.778	29.662	22.487	7.392	2	2.072	44.640	2061.340	2008.675	2	2	7.831	7.715
1245	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	10:28:26	-122.860	47.663	15	9	0.838	0.830	11.841	29.601	22.429	7.539	2	2.063	45.005	2059.470	2005.383	2	2	7.837	7.720
1246	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	9:31:34	-122.762	47.691	16	1	83.687	82.971	11.460	30.992	23.573	5.286	2	2.584	53.132	2124.910	2095.176	2	2	7.729	7.615
1247	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	9:31:34	-122.762	47.691	16	2	65.607	65.048	11.502	30.960	23.545	5.250	2	2.585	53.140	2120.990	2101.926	2	2	7.691	7.577
1248	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	9:31:34	-122.762	47.691	16	3	51.259	50.824	11.246	30.766	23.439	4.942	2	2.688	54.442	2111.380	2092.170	2	2	7.697	7.583
1249	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	9:31:34	-122.762	47.691	16	4	30.648	30.389	10.817	30.611	23.392	4.484	2	2.842	56.032	2101.420	2099.519	2	2	7.640	7.527
1250	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	9:31:34	-122.762	47.691	16	5	19.567	19.402	11.129	30.502	23.253	5.033	2	2.598	52.158	2097.750	2078.623	2	2	7.703	7.588
1251	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	9:31:34	-122.762	47.691	16	6	10.160	10.075	11.410	30.396	23.122	5.528	2	2.497	50.544	2093.930	2067.294	2	2	7.729	7.614
1252	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	9:31:34	-122.762	47.691	16	7	4.690	4.651	11.846	29.840	22.613	6.826	2	2.024	45.987	2065.360	2014.373	2	2	7.822	7.705
1253	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	9:31:34	-122.762	47.691	16	8	1.138	1.129	12.245	29.144	22.001	8.039	2	1.827	44.698	-999.000	-999.000	9	9	-999.000	-999.000
1254	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	9:31:34	-122.762	47.691	16	9	1.093	1.084	12.244	29.147	22.004	8.035	2	-999.000	-999.000	2040.830	1970.442	6	6	7.897	7.778
1255	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	8:39:19	-122.761	47.736	17	1	96.842	96.009	11.538	31.008	23.576	5.406	2	2.547	52.485	2125.460	2087.679	2	2	7.757	7.642
1256	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	8:39:19	-122.761	47.736	17	2	76.695	76.039	11.604	30.870	23.457	5.384	2	2.583	52.493	2117.690	2083.093	2	2	7.747	7.632
1257	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	8:39:19	-122.761	47.736	17	3	53.566	53.111	11.319	30.709	23.382	5.011	2	2.686	53.797	2110.720	2086.734	2	2	7.714	7.600
1258	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	8:39:19	-122.761	47.736	17	4	29.902	29.650	11.391	30.569	23.260	5.257	2	2.585	52.364	2103.810	2077.100	2	2	7.726	7.611
1259	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	8:39:19	-122.761	47.736	17	5	21.103	20.925	11.445	30.565	23.247	5.336	2	2.555	51.796	2105.250	2073.561	2	2	7.744	7.629
1260	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	8:39:19	-122.761	47.736	17	6	14.196	14.077	11.627	30.485	23.152	5.717	2	2.444	50.145	-999.000	-999.000	9	9	-999.000	-999.000
1261	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	8:39:19	-122.761	47.736	17	7	14.754	14.630	11.649	30.457	23.127	5.740	2	-999.000	-999.000	2099.790	2064.240	2	2	7.757	7.641
1262	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	8:39:19	-122.761	47.736	17	8	3.839	3.806	12.124	29.517	22.312	7.589	2	1.905	43.879	2054.740	1986.498	2	2	7.885	7.768
1263	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	8:39:19	-122.761	47.736	17	9	1.366	1.354	12.163	29.416	22.227	7.745	2	1.886	43.813	2053.710	1983.959	2	2	7.892	7.774
1264	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	13:54:12	-122.616	48.033	18	1	112.753	111.776	10.880	31.466	24.048	5.578	2	2.438	45.760	2143.130	2108.242	2	2	7.749	7.636
1265	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	13:54:12	-122.616	48.033	18	2	84.182	83.458	10.830	31.503	24.085	5.644	2	2.433	46.370	2145.960	2112.850	2	2	7.744	7.631
1266	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	13:54:12	-122.616	48.033	18	3	50.039	49.413	10.687	31.400	23.977	5.765	2	2.429	45.321	2143.300	2104.825	2	2	7.764	7.651
1267	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	13:54:12	-122.616	48.033	18	4	32.917	32.638	11.230	31.240	23.810	5.924	2	2.408	44.272	2134.370	2093.460	2	2	7.772	7.659
1268	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	13:54:12	-122.616	48.033	18	5	22.005	21.820	11.556	31.041	23.597	6.130	2	2.357	43.073	2123.650	2078.137	2	2	7.788	7.673
1269	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	13:54:12	-122.616	48.033	18	6	12.942	12.833	12.099	30.727	23.255	6.636	2	2.305	41.724	2103.360	2063.313	2	2	7.766	7.650
1270	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	13:54:12	-122.616	48.033	18	7	4.497	4.459	12.203	30.705	23.219	6.727	2	2.300	41.731	2109.420	2054.339	2	2	7.819	7.703
1271	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	13:54:12	-122.616	48.033	18	8	1.331	1.320	12.260	30.683	23.190	6.923	2	2.296	41.739	2105.990	2061.516	2	2	7.781	7.665
1272	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	12:57:55	-122.633	48.093	19	1	148.813	147.509	10.848	31.490	24.073	5.565	2	2.332	41.663	2147.350	2108.580	2	2	7.762	7.649
1273	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	12:57:55	-122.633	48.093	19	2	114.345	113.353	11.723	30.928	23.482	6.348	2	2.321	41.806	2119.870	2069.235	2	2	7.802	7.687
1274	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	12:57:55	-122.633	48.093	19	3	81.431	80.731	11.820	30.869	23.417	6.402	2	2.310	42.702	2115.590	2069.039	2	2	7.788	7.673
1275	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	12:57:55	-122.633	48.093	19	4	51.314	50.877	11.972	30.784	23.323	6.476	2	2.310	41.942	2113.940	2058.995	2	2	7.818	7.703
1276	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	12:57:55	-122.633	48.093	19	5	30.555	30.296	12.044	30.745	23.280	6.525	2	2.314	42.085	2111.100	2058.206	2	2	7.812	7.696
1277	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	12:57:55	-122.633	48.093	19	6	16.972	16.828	12.046	30.742	23.276	6.524	2	2.298	41.776	2111.060	2058.047	2	2	7.813	7.697
1278	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	12:57:55	-122.633	48.093	19	7	11.394	11.298	12.041	30.742	23.277	6.564	2	2.308	58.188	2109.590	2056.389	2	2	7.813	7.697
1279	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	12:57:55	-122.633	48.093	19	8	6.260	6.207	12.046	30.739	23.274	6.545	2	2.318	42.816	2112.370	2056.031	2	2	7.825	7.709
1280	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	12:57:55	-122.633	48.093	19	9	1.248	1.237	12.273	30.703	23.204	6.691	2	2.422	45.671	2107.510	2054.543	2	2	7.810	7.694
1281	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	12:16:11	-122.688	48.144	20	1	63.434	62.891	10.059	32.014	24.613	4.788	2	2.539	48.677	2169.680	2153.926	2	2	7.686	7.576
1282	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	12:16:11	-122.688	48.144	20	2	32.596	32.319	10.636	31.621	24.209	5.352	2	2.455	46.130	2151.840	2144.600	2	2	7.654	7.542
1283	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	12:16:11	-122.688	48.144	20	3	21.113	20.935	10.760	31.537	24.122	5.480	2	2.435	45.687	2146.190	2151.328	2	2	7.610	7.498
1284	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	12:16:11	-122.688	48.144	20	4	9.915	9.831	11.120	31.299	23.874	5.847	2	2.367	44.342	2134.870	2150.188	2	2	7.572	7.459
1285	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	12:16:11	-122.688	48.144	20	5	5.837	5.788	10.964	31.404	23.983	5.738	2	2.389	44.800	2139.850	2150.320	2	2	7.590	7.478
1286	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	12:16:11	-122.688	48.144	20	6	1.519	1.506	11.683	30.923	23.483	6.536	2	2.279	41.805	2121.170	2105.889	2	2	7.680	7.565
1287	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	11:17:00	-122.850	48.190	21	1	72.034	71.416	9.116	32.629	25.245	3.846	2	2.663	52.024	2203.460	2187.259	2	2	7.691	7.584
1288	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	11:17:00	-122.850	48.190	21	2	50.058	49.631	9.756	32.190	24.800	4.499	2	2.601	49.329	2184.580	2160.256	2	2	7.718	7.609
1289	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	11:17:00	-122.850	48.190	21	3	29.725	29.472	9.908	32.093	24.699	4.666	2	2.586	49.035	2178.230	2150.832	2	2	7.729	7.620
1290	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	11:17:00	-122.850	48.190	21	4	19.665	19.498	10.241	31.873	24.472	4.994	2	2.544	47.542	2167.910	2134.001	2	2	7.751	7.641
1291	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	11:17:00	-122.850	48.190	21	5	9.505	9.424	10.369	31.790	24.385	5.181	2	2.518	47.548	2166.740	2128.355	2	2	7.767	7.656
1292	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	11:17:00	-122.850	48.190	21	6	4.599	4.561	10.632	31.623	24.211	5.628	2	2.477	46.505	2156.960	2115.664	2	2	7.777	7.665
1293	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	11:17:00	-122.850	48.190	21	7	1.122	1.112	10.768	31.572	24.148	5.908	2	2.477	46.062	2156.200	2114.959	2	2	7.775	7.663
1294	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	9:58:54	-123.019	48.272	22	1	96.124	95.293	8.089	33.322	25.944	2.908	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1295	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	9:58:54	-123.019	48.272	22	2	96.140	95.309	8.093	33.317	25.940	2.900	2	2.649	57.445	2232.390	2229.500	2	2	7.650	7.546
1296	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	9:58:54	-123.019	48.272	22	3	80.176	79.485	9.211	32.517	25.142	4.000	2	2.619	55.562	2197.320	2179.825	2	2	7.696	7.588
1297	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	9:58:54	-123.019	48.272	22	4	50.076	49.648	9.969	31.922	24.555	4.715	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1298	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	9:58:54	-123.019	48.272	22	5	50.046	49.619	9.961	31.930	24.563	4.703	2	2.620	49.673	2170.830	2144.036	2	2	7.727	7.617
1299	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	9:58:54	-123.019	48.272	22	6	30.250	29.993	10.707	31.452	24.065	5.533	2	2.505	46.832	2145.950	2106.555	2	2	7.770	7.658
1300	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	9:58:54	-123.019	48.272	22	7	19.890	19.721	11.263	30.859	23.507	6.243	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1301	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	9:58:54	-123.019	48.272	22	8	19.897	19.729	11.269	30.853	23.502	6.226	2	2.379	45.490	2121.100	2072.034	2	2	7.806	7.692
1302	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	9:58:54	-123.019	48.272	22	9	10.142	10.056	11.262	30.277	23.056	6.547	2	2.285	47.594	2092.900	2044.468	2	2	7.813	7.698
1303	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	9:58:54	-123.019	48.272	22	10	5.234	5.190	11.266	30.170	22.972	6.835	2	2.286	47.601	2086.350	2039.645	2	2	7.808	7.693
1304	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	9:58:54	-123.019	48.272	22	11	1.277	1.266	11.275	30.137	22.944	7.056	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1305	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	9:58:54	-123.019	48.272	22	12	1.119	1.110	11.273	30.137	22.944	7.017	2	2.276	47.607	2084.700	2038.586	2	2	7.807	7.691
1306	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	8:08:44	-122.719	48.373	26	1	92.025	91.230	9.007	32.649	25.278	3.674	2	2.661	57.740	2196.250	2049.349	2	2	7.589	7.482
1307	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	8:08:44	-122.719	48.373	26	2	79.485	78.800	9.166	32.518	25.151	3.837	2	2.635	58.416	2200.280	2206.108	2	2	7.615	7.507
1308	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	8:08:44	-122.719	48.373	26	3	49.541	49.118	10.017	31.700	24.374	4.665	2	2.500	55.016	2155.360	2160.604	2	2	7.615	7.505
1309	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	8:08:44	-122.719	48.373	26	4	29.124	28.876	10.746	30.887	23.619	5.392	2	2.360	54.178	2091.830	2084.426	3	3	7.660	7.547
1310	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	8:08:44	-122.719	48.373	26	5	18.762	18.603	11.142	30.355	23.137	6.090	2	2.307	52.655	2107.050	2071.078	3	4	7.767	7.652
1311	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	8:08:44	-122.719	48.373	26	6	10.182	10.096	11.188	30.309	23.093	6.163	2	2.254	53.100	2113.240	2108.455	3	4	7.653	7.538
1312	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	8:08:44	-122.719	48.373	26	7	4.445	4.408	11.355	30.052	22.864	6.539	2	2.214	52.862	2082.300	2056.511	2	2	7.732	7.616
1313	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/30/09	8:08:44	-122.719	48.373	26	8	1.344	1.332	11.413	30.025	22.833	6.483	2	2.211	52.775	2077.440	2042.293	2	2	7.766	7.651
1314	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/29/09	11:21:44	-122.454	47.813	27	1	193.319	191.610	11.298	31.231	23.794	5.542	2	2.367	48.659	2136.760	2112.647	2	2	7.705	7.591
1315	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/29/09	11:21:44	-122.454	47.813	27	2	142.310	141.070	11.645	31.021	23.568	5.716	2	2.349	47.443	2122.710	2092.873	2	2	7.726	7.611
1316	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/29/09	11:21:44	-122.454	47.813	27	3	106.282	105.364	11.835	30.901	23.440	5.725	2	2.339	47.148	2112.120	2080.111	2	2	7.734	7.619
1317	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/29/09	11:21:44	-122.454	47.813	27	4	80.614	79.924	11.940	30.848	23.379	5.746	2	2.363	46.700	2118.610	2081.135	2	2	7.754	7.639
1318	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/29/09	11:21:44	-122.454	47.813	27	5	55.212	54.742	12.066	30.802	23.320	5.672	2	2.368	47.173	2111.760	2096.003	2	2	7.676	7.560
1319	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/29/09	11:21:44	-122.454	47.813	27	6	28.057	27.820	12.411	30.668	23.151	6.003	2	2.355	46.263	2105.390	2071.295	2	2	7.741	7.624
1320	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/29/09	11:21:44	-122.454	47.813	27	7	22.141	21.954	12.440	30.647	23.130	6.242	2	2.345	46.506	2108.130	2078.321	2	2	7.726	7.609
1321	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/29/09	11:21:44	-122.454	47.813	27	8	10.910	10.818	12.546	30.603	23.076	6.445	2	2.313	46.210	2106.040	2078.021	2	2	7.719	7.602
1322	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/29/09	11:21:44	-122.454	47.813	27	9	4.999	4.957	12.561	30.599	23.070	6.437	2	2.308	46.130	2103.850	2061.527	2	2	7.771	7.654
1323	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/29/09	11:21:44	-122.454	47.813	27	10	1.171	1.161	12.566	30.595	23.065	6.460	2	2.342	57.459	2105.240	2067.659	2	2	7.753	7.636
1324	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/29/09	9:44:01	-122.453	47.703	28	1	180.888	179.292	11.477	31.112	23.669	5.600	2	2.408	51.335	2126.420	2110.761	2	2	7.674	7.559
1325	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/29/09	9:44:01	-122.453	47.703	28	2	145.795	144.521	11.712	30.974	23.519	5.666	2	2.357	55.579	2121.160	2112.806	2	2	7.647	7.532
1326	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/29/09	9:44:01	-122.453	47.703	28	3	115.098	114.100	11.877	30.895	23.428	5.520	2	2.437	48.745	2124.640	2101.082	2	2	7.703	7.587
1327	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/29/09	9:44:01	-122.453	47.703	28	4	79.354	78.673	12.012	30.830	23.353	5.565	2	2.372	49.065	2117.380	2100.989	2	2	7.677	7.562
1328	UW PRISM 09-2009	R/V Robertson	RBTSN200909	9/29/09	9:44:01	-122.453	47.703	28	5	49.477	49.057	12.207	30.728	23.236	5.594	2	2.419	48.000	2110.530	2093.665	2	2	7.679	7.563

1383	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	11:32:10	-122.500	47.320	33	1	136.512	135.331	11.831	30.897	23.438	5.162	2	2.642	51.874	2118.960	2096.946	2	4	7.696	7.581
1384	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	11:32:10	-122.500	47.320	33	2	110.870	109.918	11.954	30.839	23.371	5.338	2	2.478	47.185	2108.020	2107.968	2	4	7.617	7.501
1385	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	11:32:10	-122.500	47.320	33	3	80.132	79.449	12.135	30.754	23.270	5.697	2	2.489	48.037	2111.960	2087.609	2	4	7.705	7.589
1386	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	11:32:10	-122.500	47.320	33	4	50.108	49.685	12.211	30.714	23.225	5.828	2	2.467	52.458	2100.350	2085.793	2	4	7.670	7.554
1387	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	11:32:10	-122.500	47.320	33	5	29.959	29.707	12.340	30.652	23.152	6.092	2	2.416	47.082	2087.170	2109.543	2	4	7.536	7.420
1388	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	11:32:10	-122.500	47.320	33	6	19.996	19.829	12.376	30.636	23.134	6.095	2	2.413	46.946	2105.060	2087.330	2	4	7.682	7.566
1389	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	11:32:10	-122.500	47.320	33	7	10.026	9.942	12.385	30.632	23.128	6.151	2	2.406	46.810	2094.990	2089.768	2	4	7.637	7.520
1390	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	11:32:10	-122.500	47.320	33	8	5.347	5.302	12.394	30.634	23.128	6.187	2	2.418	47.054	2103.250	2080.460	2	4	7.701	7.585
1391	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	11:32:10	-122.500	47.320	33	9	1.024	1.016	12.458	30.632	23.114	6.226	2	2.418	47.146	2101.920	2092.360	2	4	7.652	7.535
1392	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/3/09	10:01:17	-122.633	47.182	35	1	155.495	154.143	12.733	30.500	22.964	6.247	2	2.549	48.405	2098.950	2132.746	2	4	7.489	7.372
1393	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/3/09	10:01:17	-122.633	47.182	35	2	120.857	119.816	12.795	30.471	22.929	6.332	2	2.501	48.414	2092.110	2090.718	2	4	7.615	7.497
1394	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/3/09	10:01:17	-122.633	47.182	35	3	100.447	99.588	12.891	30.425	22.875	6.416	2	2.462	48.281	2080.610	2107.292	2	4	7.514	7.396
1395	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/3/09	10:01:17	-122.633	47.182	35	4	80.154	79.472	12.962	30.392	22.835	6.451	2	2.463	48.287	2093.960	2077.518	2	4	7.671	7.553
1396	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/3/09	10:01:17	-122.633	47.182	35	5	49.899	49.478	13.092	30.342	22.771	6.639	2	2.429	48.014	2091.740	2092.379	2	4	7.609	7.490
1397	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/3/09	10:01:17	-122.633	47.182	35	6	30.047	29.795	13.160	30.290	22.717	6.933	2	2.405	47.168	2089.180	2057.294	2	4	7.728	7.610
1398	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/3/09	10:01:17	-122.633	47.182	35	7	20.389	20.218	13.182	30.292	22.714	6.828	2	2.425	48.245	2092.560	2068.474	2	4	7.700	7.581
1399	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/3/09	10:01:17	-122.633	47.182	35	8	10.362	10.275	13.192	30.290	22.711	6.766	2	2.425	48.823	2079.520	2077.766	2	4	7.618	7.499
1400	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/3/09	10:01:17	-122.633	47.182	35	9	5.169	5.126	13.199	30.286	22.706	6.752	2	2.460	48.191	2084.950	2075.784	2	4	7.645	7.527
1401	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/3/09	10:01:17	-122.633	47.182	35	10	0.972	0.964	13.210	30.268	22.690	6.877	2	2.416	48.840	2089.690	2075.061	2	4	7.666	7.547
1402	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	14:30:06	-122.782	47.168	36	1	95.113	94.300	13.162	30.315	22.738	6.474	2	2.454	49.558	2087.410	2038.930	2	2	7.785	7.667
1403	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	14:30:06	-122.782	47.168	36	2	79.682	79.004	13.224	30.296	22.711	6.534	2	2.418	49.272	2086.810	2035.287	2	2	7.796	7.678
1404	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	14:30:06	-122.782	47.168	36	3	50.289	49.865	13.305	30.272	22.676	6.597	2	2.415	50.298	2087.420	2042.615	2	2	7.773	7.654
1405	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	14:30:06	-122.782	47.168	36	4	30.011	29.759	13.474	30.212	22.596	6.768	2	2.383	51.324	2079.370	2057.267	3	3	7.690	7.570
1406	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	14:30:06	-122.782	47.168	36	5	20.019	19.851	13.487	30.210	22.591	6.775	2	2.383	52.197	2083.820	2044.761	2	2	7.752	7.633
1407	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	14:30:06	-122.782	47.168	36	6	19.971	19.805	13.482	30.210	22.592	6.767	2	-999.000	-999.000	2087.360	2032.246	6	3	7.809	7.690
1408	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	14:30:06	-122.782	47.168	36	7	10.242	10.157	13.825	30.132	22.463	7.430	2	2.368	60.877	2083.370	2025.243	2	2	7.817	7.697
1409	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	14:30:06	-122.782	47.168	36	8	4.863	4.823	13.886	30.137	22.456	7.386	2	2.336	53.713	2093.550	2021.711	2	2	7.863	7.743
1410	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	14:30:06	-122.782	47.168	36	9	1.108	1.099	13.927	30.139	22.448	7.405	2	2.376	53.892	2094.460	2021.183	2	2	7.867	7.747
1411	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	15:39:20	-122.853	47.265	37	1	51.329	50.895	13.324	30.266	22.667	5.994	2	2.582	51.848	2091.520	2104.229	2	4	7.563	7.444
1412	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	15:39:20	-122.853	47.265	37	2	51.361	50.927	13.326	30.265	22.666	6.008	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1413	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	15:39:20	-122.853	47.265	37	3	30.445	30.190	13.525	30.185	22.565	6.493	2	2.563	53.708	2089.430	2088.837	2	4	7.610	7.491
1414	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	15:39:20	-122.853	47.265	37	4	19.882	19.716	13.781	30.085	22.437	7.519	2	2.325	54.286	2085.750	2064.602	2	4	7.685	7.565
1415	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	15:39:20	-122.853	47.265	37	5	10.055	9.971	13.935	30.054	22.382	8.207	3	2.185	55.150	2084.030	2058.198	2	4	7.701	7.581
1416	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	15:39:20	-122.853	47.265	37	6	5.568	5.522	14.128	30.030	22.324	8.757	3	2.107	54.518	2084.400	2079.490	2	4	7.623	7.502
1417	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	15:39:20	-122.853	47.265	37	7	0.937	0.929	14.310	30.025	22.283	8.980	3	2.088	55.168	2076.520	2073.710	2	4	7.613	7.492
1418	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	13:11:39	-122.701	47.277	38	1	89.726	88.959	12.921	30.409	22.857	5.610	2	2.789	53.989	2091.010	2090.581	2	4	7.611	7.493
1419	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	13:11:39	-122.701	47.277	38	2	89.720	88.953	12.921	30.409	22.856	5.603	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1420	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	13:11:39	-122.701	47.277	38	3	80.166	79.482	12.928	30.406	22.852	5.700	2	2.771	53.898	2076.910	2103.011	2	4	7.515	7.397
1421	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	13:11:39	-122.701	47.277	38	4	49.467	49.050	13.025	30.354	22.793	5.955	2	2.588	49.329	2089.760	2069.833	2	4	7.684	7.566
1422	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	13:11:39	-122.701	47.277	38	5	49.421	49.003	13.027	30.353	22.792	5.956	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1423	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	13:11:39	-122.701	47.277	38	6	30.021	29.769	13.168	30.323	22.741	6.583	2	2.377	45.482	2072.580	2064.919	2	4	7.639	7.520
1424	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	13:11:39	-122.701	47.277	38	7	20.108	19.940	13.194	30.315	22.730	6.761	2	2.304	45.498	2086.860	2075.105	2	4	7.655	7.536
1425	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	13:11:39	-122.701	47.277	38	8	20.108	19.940	13.192	30.315	22.730	6.770	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1426	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	13:11:39	-122.701	47.277	38	9	10.039	9.955	13.313	30.267	22.669	7.520	2	2.077	42.027	2090.040	2029.936	2	4	7.830	7.711
1427	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	13:11:39	-122.701	47.277	38	10	4.827	4.787	13.431	30.206	22.598	8.623	3	1.854	40.222	2063.600	2040.853	2	4	7.696	7.577
1428	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	13:11:39	-122.701	47.277	38	11	1.055	1.046	13.476	30.207	22.590	8.671	3	1.858	38.871	2083.610	2019.996	2	4	7.842	7.723
1429	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/2/09	13:11:39	-122.701	47.277	38	12	1.057	1.048	13.455	30.204	22.592	8.712	3	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1430	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/3/09	12:12:19	-122.527	47.417	39	1	109.818	108.874	12.114	30.766	23.285	5.633	2	2.547	48.753	2113.070	2114.812	2	4	7.609	7.493
1431	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/3/09	12:12:19	-122.527	47.417	39	2	82.367	81.664	12.297	30.678	23.182	5.974	2	2.456	47.536	2109.430	2100.969	2	4	7.646	7.530
1432	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/3/09	12:12:19	-122.527	47.417	39	3	48.216	47.809	12.446	30.609	23.100	6.232	2	2.406	46.783	2107.770	2088.945	2	4	7.685	7.568
1433	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/3/09	12:12:19	-122.527	47.417	39	4	31.762	31.495	12.467	30.600	23.089	6.261	2	2.395	46.494	2100.930	2066.586	2	4	7.742	7.625
1434	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/3/09	12:12:19	-122.527	47.417	39	5	21.466	21.286	12.486	30.589	23.076	6.328	2	2.363	46.747	2103.260	2090.540	2	4	7.663	7.546
1435	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/3/09	12:12:19	-122.527	47.417	39	6	11.406	11.311	12.517	30.577	23.061	6.450	2	2.345	46.846	2104.020	2091.611	2	4	7.662	7.546
1436	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/3/09	12:12:19	-122.527	47.417	39	7	5.559	5.513	12.559	30.564	23.043	6.526	2	2.302	46.945	2100.890	2070.869	2	4	7.727	7.610
1437	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/3/09	12:12:19	-122.527	47.417	39	8	1.532	1.519	12.521	30.576	23.060	6.417	2	2.313	46.966	2104.330	2078.233	2	4	7.713	7.596
1438	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	11:10:05	-122.867	47.699	51	1	140.200	138.980	9.585	30.525	23.529	4.287	2	3.355	69.564	-999.000	-999.000	9	9	-999.000	-999.000
1439	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	11:10:05	-122.867	47.699	51	2	111.494	110.532	10.219	30.611	23.493	4.377	2	3.112	64.193	-999.000	-999.000	9	9	-999.000	-999.000
1440	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	11:10:05	-122.867	47.699	51	3	85.004	84.276	10.695	30.694	23.478	4.540	2	2.894	58.533	-999.000	-999.000	9	9	-999.000	-999.000
1441	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	11:10:05	-122.867	47.699	51	4	49.760	49.338	11.111	30.720	23.426	4.627	2	2.800	55.097	-999.000	-999.000	9	9	-999.000	-999.000
1442	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	11:10:05	-122.867	47.699	51	5	33.662	33.378	10.722	30.609	23.406	4.305	2	2.915	56.908	-999.000	-999.000	9	9	-999.000	-999.000
1443	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	11:10:05	-122.867	47.699	51	6	18.941	18.781	10.434	30.469	23.346	4.271	2	2.925	57.354	-999.000	-999.000	9	9	-999.000	-999.000
1444	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	11:10:05	-122.867	47.699	51	7	9.632	9.551	11.812	29.905	22.669	7.160	2	2.056	40.606	-999.000	-999.000	9	9	-999.000	-999.000
1445	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	11:10:05	-122.867	47.699	51	8	4.751	4.711	11.920	29.860	22.615	7.345	2	1.977	39.249	-999.000	-999.000	9	9	-999.000	-999.000
1446	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	11:10:05	-122.867	47.699	51	9	1.371	1.359	11.944	29.854	22.606	7.458	2	2.002	39.834	-999.000	-999.000	9	9	-999.000	-999.000
1447	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/3/09	6:45:49	-123.016	47.134	52	1	8.202	8.133	14.919	29.629	21.853	8.243	2	2.517	61.525	-999.000	-999.000	9	9	-999.000	-999.000
1448	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/3/09	6:45:49	-123.016	47.134	52	2	5.308	5.264	14.922	29.627	21.851	8.221	2	2.527	60.395	-999.000	-999.000	9	9	-999.000	-999.000
1449	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/3/09	6:45:49	-123.016	47.134	52	3	3.162	3.136	14.867	29.608	21.847	8.204	2	2.503	61.259	-999.000	-999.000	9	9	-999.000	-999.000
1450	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/3/09	6:45:49	-123.016	47.134	52	4	1.023	1.015	14.866	29.601	21.842	8.137	2	2.523	60.200	-999.000	-999.000	9	9	-999.000	-999.000
1451	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/3/09	6:59:54	-123.016	47.133	52	1	0.935	0.928	14.858	29.608	21.849	8.138	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1452	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	15:05:07	-123.056	47.493	401	1	141.608	140.378	10.291	30.608	23.480	4.140	2	3.260	68.587	2107.610	2144.692	2	4	7.502	7.389
1453	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	15:05:07	-123.056	47.493	401	2	117.511	116.497	10.307	30.603	23.473	4.191	2	3.168	66.884	2104.240	2125.400	2	4	7.558	7.445
1454	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	15:05:07	-123.056	47.493	401	3	100.265	99.404	10.052	30.534	23.460	4.007	2	3.241	67.536	2099.760	2141.202	2	4	7.491	7.379
1455	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	15:05:07	-123.056	47.493	401	4	78.587	77.916	9.659	30.419	23.433	3.595	2	3.319	67.474	2100.050	2208.847	2	4	7.296	7.184
1456	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	15:05:07	-123.056	47.493	401	5	53.830	53.374	9.262	30.290	23.394	3.539	2	3.359	67.627	2082.990	2136.861	2	4	7.461	7.349
1457	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	15:05:07	-123.056	47.493	401	6	29.673	29.423	9.143	30.163	23.312	3.666	2	3.286	63.353	2076.650	2127.260	2	4	7.475	7.363
1458	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	15:05:07	-123.056	47.493	401	7	20.191	20.021	9.298	30.079	23.223	3.834	2	3.165	59.079	2072.310	2137.754	2	4	7.426	7.314
1459	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	15:05:07	-123.056	47.493	401	8	9.825	9.743	10.417	30.091	23.054	5.192	2	2.724	48.450	2073.770	2097.018	2	4	7.559	7.445
1460	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	15:05:07	-123.056	47.493	401	9	4.988	4.946	11.618	28.884	21.912	7.380	2	2.239	48.388	2020.850	2024.190	2	4	7.630	7.513
1461	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	15:05:07	-123.056	47.493	401	10	1.306	1.295	12.020	28.537	21.572	8.002	2	2.104	49.967	2010.790	1993.629	2	4	7.709	7.590
1462	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	18:18:20	-123.027	47.358	402	1	45.582	45.197	8.737	30.159	23.370	1.965	2	3.905	87.930	2088.250	2176.822	2	2	7.361	7.250
1463	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	18:18:20	-123.027	47.358	402	2	30.590	30.333	8.863	30.111	23.313	2.088	2	3.818	83.880	2080.870	2174.110	2	2	7.347	7.236
1464	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	18:18:20	-123.027	47.358	402	3	20.859	20.684	8.924	30.089	23.287	2.036	2	3.798	84.746	2082.540	2176.430	2	2	7.345	7.234
1465	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	18:18:20	-123.027	47.358	402	4	14.192	14.074	9.178	30.004	23.183	1.884	2	3.881	86.039	-999.000	-999.000	9	9	-999.000	-999.000
1466	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	18:18:20	-123.027	47.358	402	5	9.856	9.773	9.424	29.928	23.085	1.851	2	-999.000	-999.000	2088.380	2195.002	2	2	7.309	7.197
1467	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	18:18:20	-123.027	47.358	402	6	8.880	8.806	9.443	29.922	23.078	1.818	2	4.149	92.249	-999.000	-999.000	9	9	-999.000	-999.000
1468	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	18:18:20	-123.027	47.358	402	7	7.193	7.134	9.837	29.813	22.931	2.350	2	3.746	88.627	-999.000	-999.000	9	9	-999.000	-999.000
1469	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	18:18:20	-123.027	47.358	402	8	4.277	4.241	11.926	28.771	21.770	6.426	3	-999.000	-999.000	1994.770	1988.716	2	2	7.664	7.546
1470	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	18:18:20	-123.027	47.358	402	9	4.299	4.263	12.035	28.685	21.684	6.244	3	2.181	66.261	-999.000	-999.000	9	9	-999.000	-999.000
1471	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	18:18:20	-123.027	47.358	402	10	1.845	1.830	13.708	26.198	19.453	9.530	2	1.453	61.140	-999.000	-999.000	9	9	-999.000	-999.000
1472	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	18:18:20	-123.027	47.358	402	11	0.977	0.969	13.642	25.793	19.153	9.666	2	1.458	61.017	-999.000	-999.000	9	9	-999.000	-999.000
1473	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	18:18:20	-123.027	47.358	402	12	0.969	0.961	13.633	25.766	19.134	9.677	2	-999.000	-999.000	1877.310	1830.816	2	2	7.845	7.719
1474	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	11:20:50	-122.867	47.699	403	1	140.200	138.980	9.585	30.525	23.529	4.287	2	-999.000	-999.000	2104.220	2125.974	2	2	7.568	7.457
1475	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	11:22:42	-122.867	47.699	403	2	111.494	110.532	10.219	30.611	23.493	4.377	2	-999.000	-999.000	2109.410	2118.190	2	2	7.608	7.496
1476	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	11:24:22	-122.867	47.699	403	3	85.004	84.276	10.695	30.694	23.478	4.540	2	-999.000	-999.000	2112.310	2112.054	2	2	7.636	7.523
1477	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	11:26:30	-122.867	47.699	403	4	49.760	49.338	11.111	30.720	23.426	4.627	2	-999.000	-999.000	2112.100	2098.655	2	2	7.681	7.567
1478	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	11:28:01	-122.867	47.699	403	5	33.662	33.378	10.722	30.609	23.406	4.305	2	-999.000	-999.000	2103.280	2101.624	2	2	7.644	7.530
1479	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	11:29:38	-122.867	47.699	403	6	18.941	18.781	10.434	30.469	23.346	4.271	2	-999.000	-999.000	2098.660	2101.455	2	2	7.633	7.519
1480	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	11:30:50	-122.867	47.699	403	7	9.632	9.551	11.812	29.905	22.669	7.160	2	-999.000	-999.000	2075.020	2021.980	2	2	7.829	7.712
1481	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	11:31:45	-122.867	47.699	403	8	4.751	4.711	11.920	29.860	22.615	7.345	2	-999.000	-999.000	2073.020	2015.440	2	2	7.846	7.729
1482	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/1/09	11:32:45	-122.867	47.699	403	9	1.371	1.359	11.944	29.854	22.606	7.458	2	-999.000	-999.000	2072.680	2016.228	2	2	7.840	7.723
1483	UW PRISM 09-2009	R/V Robertson	RBTSN200909	10/3/09

1537	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	3:06:45	-122.466	47.922	6	9	2.792	2.769	11.566	29.924	22.726	6.940	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1538	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	3:06:45	-122.466	47.922	6	10	2.838	2.815	11.567	29.920	22.719	6.946	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1539	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	3:06:45	-122.466	47.922	6	11	2.847	2.823	11.567	29.919	22.717	6.956	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1540	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	3:06:45	-122.466	47.922	6	12	2.877	2.853	11.567	29.914	22.719	6.968	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1541	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	3:06:45	-122.466	47.922	6	13	2.851	2.827	11.567	29.916	22.722	6.978	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1542	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	3:06:45	-122.466	47.922	6	14	2.866	2.842	11.567	29.917	22.724	6.971	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1543	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	3:06:45	-122.466	47.922	6	15	2.846	2.822	11.567	29.920	22.726	6.965	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1544	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	3:06:45	-122.466	47.922	6	16	2.860	2.836	11.566	29.924	22.727	6.961	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1545	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	3:06:45	-122.466	47.922	6	17	2.868	2.844	11.565	29.924	22.726	6.952	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1546	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	3:06:45	-122.466	47.922	6	18	2.855	2.831	11.566	29.922	22.725	6.962	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1547	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	3:06:45	-122.466	47.922	6	19	2.846	2.823	11.566	29.923	22.724	6.956	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1548	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	3:06:45	-122.466	47.922	6	20	2.853	2.829	11.566	29.922	22.726	6.960	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1549	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	3:06:45	-122.466	47.922	6	21	2.855	2.832	11.566	29.923	22.726	6.967	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1550	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	3:06:45	-122.466	47.922	6	22	2.855	2.831	11.565	29.924	22.727	6.968	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1551	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	3:06:45	-122.466	47.922	6	23	2.852	2.828	11.565	29.929	22.728	6.975	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1552	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	3:06:45	-122.466	47.922	6	24	2.879	2.855	11.565	29.929	22.735	6.974	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1553	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	4:42:26	-122.616	47.986	7	1	88.887	88.123	10.187	30.939	23.753	6.128	2	2.446	49.305	-999.000	-999.000	9	9	-999.000	-999.000
1554	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	4:42:26	-122.616	47.986	7	2	88.892	88.127	10.188	30.941	23.753	6.125	2	-999.000	-999.000	2118.020	2076.020	3	2	7.790	7.678
1555	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	4:42:26	-122.616	47.986	7	3	70.834	70.228	10.433	30.763	23.576	6.219	2	2.439	49.409	-999.000	-999.000	9	9	-999.000	-999.000
1556	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	4:42:26	-122.616	47.986	7	4	70.872	70.266	10.432	30.764	23.576	6.218	2	-999.000	-999.000	2110.460	2070.213	2	2	7.784	7.671
1557	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	4:42:26	-122.616	47.986	7	5	50.749	50.317	10.451	30.749	23.561	6.227	2	2.440	48.808	-999.000	-999.000	9	9	-999.000	-999.000
1558	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	4:42:26	-122.616	47.986	7	6	50.735	50.303	10.450	30.750	23.559	6.229	2	-999.000	-999.000	2110.740	2067.512	2	2	7.795	7.682
1559	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	4:42:26	-122.616	47.986	7	7	30.598	30.339	10.590	30.657	23.452	6.293	2	2.462	48.756	-999.000	-999.000	9	9	-999.000	-999.000
1560	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	4:42:26	-122.616	47.986	7	8	30.619	30.359	10.576	30.665	23.471	6.282	2	-999.000	-999.000	2107.100	2059.759	2	2	7.811	7.698
1561	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	4:42:26	-122.616	47.986	7	9	20.212	20.041	11.092	30.302	23.104	6.569	2	2.440	48.861	-999.000	-999.000	9	9	-999.000	-999.000
1562	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	4:42:26	-122.616	47.986	7	10	20.199	20.028	11.068	30.332	23.121	6.555	2	-999.000	-999.000	2085.370	2045.990	2	2	7.781	7.666
1563	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	4:42:26	-122.616	47.986	7	11	10.457	10.369	10.714	29.624	22.636	7.115	2	2.364	49.751	-999.000	-999.000	9	9	-999.000	-999.000
1564	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	4:42:26	-122.616	47.986	7	12	10.440	10.352	10.706	29.584	22.613	7.100	2	-999.000	-999.000	2058.900	2020.539	2	2	7.792	7.677
1565	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	4:42:26	-122.616	47.986	7	13	5.089	5.046	10.710	29.607	22.628	7.123	2	2.361	49.856	-999.000	-999.000	9	9	-999.000	-999.000
1566	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	4:42:26	-122.616	47.986	7	14	5.090	5.047	10.709	29.604	22.628	7.112	2	-999.000	-999.000	2055.320	2011.495	2	2	7.813	7.698
1567	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	4:42:26	-122.616	47.986	7	15	3.112	3.086	10.740	29.704	22.674	7.030	2	2.376	70.312	-999.000	-999.000	9	9	-999.000	-999.000
1568	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	4:42:26	-122.616	47.986	7	16	3.108	3.082	10.724	29.657	22.668	7.073	2	-999.000	-999.000	2057.940	2015.843	2	2	7.805	7.690
1569	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	20:27:49	-122.605	47.897	8	1	129.895	128.765	10.115	30.996	23.811	6.016	2	2.451	51.361	-999.000	-999.000	9	9	-999.000	-999.000
1570	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	20:27:49	-122.605	47.897	8	2	129.886	128.757	10.116	30.996	23.808	6.020	2	-999.000	-999.000	2122.480	2081.906	2	2	7.784	7.672
1571	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	20:27:49	-122.605	47.897	8	3	81.030	80.335	10.192	30.919	23.736	6.086	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1572	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	20:27:49	-122.605	47.897	8	4	81.060	80.365	10.205	30.908	23.729	6.077	2	2.448	50.099	2123.230	2079.164	2	2	7.798	7.686
1573	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	20:27:49	-122.605	47.897	8	5	50.443	50.014	10.345	30.773	23.597	6.220	2	2.451	49.960	-999.000	-999.000	9	9	-999.000	-999.000
1574	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	20:27:49	-122.605	47.897	8	6	50.481	50.051	10.345	30.773	23.597	6.218	2	-999.000	-999.000	2112.820	2071.269	2	2	7.790	7.677
1575	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	20:27:49	-122.605	47.897	8	7	30.514	30.256	10.445	30.599	23.436	6.351	2	2.441	49.982	-999.000	-999.000	9	9	-999.000	-999.000
1576	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	20:27:49	-122.605	47.897	8	8	30.519	30.261	10.446	30.596	23.443	6.341	2	-999.000	-999.000	2101.740	2063.445	2	2	7.781	7.668
1577	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	20:27:49	-122.605	47.897	8	9	20.195	20.024	10.531	30.252	23.156	6.558	2	2.448	50.647	-999.000	-999.000	9	9	-999.000	-999.000
1578	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	20:27:49	-122.605	47.897	8	10	20.193	20.023	10.531	30.250	23.158	6.560	2	-999.000	-999.000	2093.600	2053.561	2	2	7.791	7.677
1579	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	20:27:49	-122.605	47.897	8	11	10.229	10.143	10.602	29.874	22.857	6.562	2	2.441	51.393	-999.000	-999.000	9	9	-999.000	-999.000
1580	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	20:27:49	-122.605	47.897	8	12	10.232	10.146	10.601	29.880	22.867	6.571	2	-999.000	-999.000	2074.930	2036.454	2	2	7.790	7.675
1581	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	20:27:49	-122.605	47.897	8	13	5.084	5.041	10.618	29.798	22.792	6.609	2	2.308	48.680	-999.000	-999.000	9	9	-999.000	-999.000
1582	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	20:27:49	-122.605	47.897	8	14	5.068	5.025	10.617	29.801	22.793	6.614	2	-999.000	-999.000	2071.040	2034.395	2	2	7.784	7.670
1583	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	20:27:49	-122.605	47.897	8	15	2.614	2.592	10.704	29.577	22.609	6.743	2	2.448	53.127	-999.000	-999.000	9	9	-999.000	-999.000
1584	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	20:27:49	-122.605	47.897	8	16	2.650	2.628	10.697	29.593	22.613	6.743	2	-999.000	-999.000	2055.615	2022.808	6	6	7.772	7.657
1585	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	21:46:58	-122.665	47.836	9	1	70.565	69.962	10.190	30.951	23.761	5.879	2	2.468	51.583	-999.000	-999.000	9	9	-999.000	-999.000
1586	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	21:46:58	-122.665	47.836	9	2	70.586	69.983	10.190	30.951	23.761	5.879	2	-999.000	-999.000	2118.240	2078.373	6	6	7.783	7.671
1587	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	21:46:58	-122.665	47.836	9	3	70.578	69.975	10.190	30.952	23.762	5.867	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1588	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	21:46:58	-122.665	47.836	9	4	50.586	50.156	10.233	30.902	23.719	5.904	2	-999.000	-999.000	2116.290	2085.831	2	2	7.750	7.637
1589	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	21:46:58	-122.665	47.836	9	5	50.593	50.163	10.232	30.903	23.717	5.901	2	2.472	51.124	-999.000	-999.000	9	9	-999.000	-999.000
1590	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	21:46:58	-122.665	47.836	9	6	30.307	30.051	10.334	30.775	23.610	6.015	2	-999.000	-999.000	2113.160	2070.894	2	2	7.794	7.681
1591	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	21:46:58	-122.665	47.836	9	7	30.296	30.040	10.359	30.738	23.564	6.064	2	2.465	50.426	-999.000	-999.000	9	9	-999.000	-999.000
1592	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	21:46:58	-122.665	47.836	9	8	20.149	19.979	10.433	30.578	23.444	6.185	2	-999.000	-999.000	2097.150	2051.792	2	2	7.807	7.694
1593	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	21:46:58	-122.665	47.836	9	9	20.140	19.971	10.437	30.562	23.454	6.179	2	2.450	50.608	-999.000	-999.000	9	9	-999.000	-999.000
1594	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	21:46:58	-122.665	47.836	9	10	10.244	10.159	10.696	29.294	22.330	6.714	2	-999.000	-999.000	2043.280	2013.681	2	2	7.763	7.647
1595	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	21:46:58	-122.665	47.836	9	11	10.203	10.117	10.690	29.419	22.425	6.547	2	2.490	53.276	-999.000	-999.000	9	9	-999.000	-999.000
1596	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	21:46:58	-122.665	47.836	9	12	5.110	5.067	10.872	28.864	22.020	6.672	2	-999.000	-999.000	2026.300	1999.428	2	2	7.756	7.640
1597	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	21:46:58	-122.665	47.836	9	13	5.140	5.097	10.900	28.827	22.000	6.718	2	2.523	55.870	-999.000	-999.000	9	9	-999.000	-999.000
1598	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	21:46:58	-122.665	47.836	9	14	2.606	2.584	10.897	28.846	21.917	6.879	2	-999.000	-999.000	2020.550	1997.173	2	2	7.743	7.626
1599	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	21:46:58	-122.665	47.836	9	15	2.584	2.562	10.864	28.889	22.002	6.782	2	2.519	55.328	-999.000	-999.000	9	9	-999.000	-999.000
1600	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	22:33:30	-122.719	47.802	10	1	54.234	53.773	10.264	30.870	23.685	5.856	2	2.485	52.841	-999.000	-999.000	9	9	-999.000	-999.000
1601	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	22:33:30	-122.719	47.802	10	2	54.277	53.815	10.265	30.869	23.684	5.853	2	-999.000	-999.000	2113.265	2078.577	6	6	7.765	7.653
1602	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	22:33:30	-122.719	47.802	10	3	40.285	39.944	10.359	30.719	23.551	5.958	2	2.568	53.263	-999.000	-999.000	9	9	-999.000	-999.000
1603	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	22:33:30	-122.719	47.802	10	4	40.279	39.938	10.359	30.719	23.553	5.955	2	-999.000	-999.000	2105.270	2068.452	2	2	7.774	7.662
1604	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	22:33:30	-122.719	47.802	10	5	30.191	29.936	10.737	30.249	23.122	5.077	2	2.662	54.645	-999.000	-999.000	9	9	-999.000	-999.000
1605	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	22:33:30	-122.719	47.802	10	6	30.201	29.945	10.734	30.254	23.127	5.090	2	-999.000	-999.000	2088.470	2064.755	2	2	7.728	7.614
1606	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	22:33:30	-122.719	47.802	10	7	20.192	20.022	10.720	30.077	22.989	5.407	2	2.532	52.270	-999.000	-999.000	9	9	-999.000	-999.000
1607	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	22:33:30	-122.719	47.802	10	8	20.206	20.036	10.715	30.091	23.003	5.419	2	-999.000	-999.000	2074.450	2056.831	2	2	7.707	7.593
1608	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	22:33:30	-122.719	47.802	10	9	10.052	9.968	10.765	29.049	22.179	6.346	2	2.568	55.011	-999.000	-999.000	9	9	-999.000	-999.000
1609	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	22:33:30	-122.719	47.802	10	10	10.067	9.982	10.766	29.043	22.161	6.377	2	-999.000	-999.000	2033.250	2011.681	2	2	7.734	7.618
1610	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	22:33:30	-122.719	47.802	10	11	5.202	5.158	10.812	28.687	21.913	6.387	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1611	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	22:33:30	-122.719	47.802	10	12	5.210	5.166	10.861	28.553	21.780	6.553	2	-999.000	-999.000	2001.450	1985.846	2	2	7.716	7.599
1612	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	22:33:30	-122.719	47.802	10	13	5.219	5.175	10.876	28.526	21.764	6.582	2	2.608	56.715	-999.000	-999.000	9	9	-999.000	-999.000
1613	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	22:33:30	-122.719	47.802	10	14	2.542	2.521	10.930	28.504	21.733	6.597	2	-999.000	-999.000	2007.260	1988.143	6	6	7.730	7.613
1614	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	22:33:30	-122.719	47.802	10	15	2.550	2.529	10.950	28.607	21.825	6.604	2	2.619	58.064	-999.000	-999.000	9	9	-999.000	-999.000
1615	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	9:13:24	-123.133	47.372	11	1	84.433	83.712	11.032	30.588	23.335	3.910	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1616	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	9:13:24	-123.133	47.372	11	2	84.427	83.706	11.031	30.588	23.336	3.836	2	-999.000	-999.000	2107.420	2101.514	6	6	7.647	7.533
1617	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	9:13:24	-123.133	47.372	11	3	84.421	83.700	11.002	30.596	23.345	3.950	2	3.146	61.410	-999.000	-999.000	9	9	-999.000	-999.000
1618	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	9:13:24	-123.133	47.372	11	4	70.626	70.025	11.045	30.578	23.328	3.489	2	-999.000	-999.000	2106.400	2110.773	2	2	7.611	7.496
1619	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	9:13:24	-123.133	47.372	11	5	70.618	70.018	11.045	30.577	23.327	3.476	2	3.266	65.286	-999.000	-999.000	9	9	-999.000	-999.000
1620	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	9:13:24	-123.133	47.372	11	6	50.586	50.158	11.048	30.562	23.317	3.380	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1621	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	9:13:24	-123.133	47.372	11	7	50.537	50.110	11.048	30.556	23.314	3.275	2	3.150	63.404	-999.000	-999.000	9	9	-999.000	-999.000
1622	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	9:13:24	-123.133	47.372	11	8	50.562	50.134	11.048	30.555	23.311	3.219	2	-999.000	-999.000	2103.480	2101.740	2	2	7.634	7.520
1623	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	9:13:24	-123.133	47.372	11	9	30.480	30.224	11.037	30.533	23.294	2.866	2	3.354	64.520	-999.000	-999.000	9	9	-999.000	-999.000
1624	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	9:13:24	-123.133	47.372	11	10	30.443	30.187	11.034	30.530	23.289	2.843	2	-999.000	-999.000	2101.170	2118.909	2	2	7.565	7.450
1625	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	9:13:24	-123.133	47.372	11	11	20.405	20.234	10.989	30.471	23.253	2.610	2	3.409	63.900	-999.000	-999.000	9	9	-999.000	-999.000
1626	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	9:13:24	-123.133	47.372	11	12	20.406	20.235	10.988	30.471	23.242	2.614	2	-999.000	-999.000	2100.090	2117.650	2	2	7.567	7.452
1627	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	9:13:24	-123.133	47.372	11	13	10.308	10.223	10.857	30.347	23.188	2.057	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1628	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	9:13:24	-123.133	47.372	11	14	10.338	10.252	10.859	30.332	23.175	2.011	2	-999.000	-999.000	2093.270	2136.212	2	2	7.481	7.367
1629	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	9:13:24	-123.133	47.372	11	15	5.134	5.091	10.634	27.946	21.345	4.555	2	3.522	81.926	-999.000	-999.000	9	9	-999.000	-999.000
1630	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	9:13:24	-123.133	47.372	11	16	5.195	5.152	10.634	27.944	21.347	4.561	2	3.699	74.806	1978.180	2018.499	2	2	7.505	7.388
1631	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	9:13:24	-123.133	47.372	11	17	2.412	2.392	10.595	27.079	20.676	5.687	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1632	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	9:13:24	-123.133	47.372	11	18	2.429	2.408	10.594	27.110	20.687	5.688	2	-999.000	-999.000	1816.430	1850.787	6	6	7.525	7.406
1633	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	9:13:24	-123.133	47.372	11	19	2.413	2.393	10.592	27.149	20.714	5.655	2	3.377	90.391	-999.000	-999.000	9	9	-999.000	-999.000
1634	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	7:58:50	-123.106	47.425	12	1	118.715	117.691	10.812	30.620	23.401	4.602	2	2.844	57.636	-999.000	-999.000	9	9	-999.000	-999.000
1635	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	7:58:50	-123.106	47.425	12	2	118.719	117.696	10.815	30.620	23.400	4.630	2	-999.000	-999.000	2107.315	2090.420	6	6	7.689	7.576
1636	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	7:58:50	-123.106	47.425	12	3	100.979	100.112	10.843	30.614	23.391	4.578	2	2.830	58.278	-999.000	-999.000	9	9	-999.000	-999.000
1637	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	7:58:50	-123.106	47.425	12	4	100.938	100.072	10.842	30.614	23.391	4.561	2	-999.000	-999.000	2108.520	2143.953	2	2	7.503	7.389
1638	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	7:58:50	-123.106	47.425	12	5	80.821	80.132	10.947	30.593	23.356	4.396	2	2.867	57.498	-999.000	-999.000	9	9	-999.000	-999.000
1639	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	7:58:50	-123.106	47.425	12	6	80.796	80.106	10.948	30.593	23.356	4.397	2	-999.000	-999.000	2104.670	2090.185	2	2	7.689	7.566
1640	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	7:58:50

1691	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	4:28:22	-122.944	47.610	14	21	2.946	2.921	10.965	28.720	21.904	5.487	2	2.915	57.878	-999.000	-999.000	9	9	-999.000	-999.000
1692	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	2:42:19	-122.860	47.662	15	1	124.496	123.418	10.682	30.643	23.440	4.833	2	2.748	56.237	-999.000	-999.000	9	9	-999.000	-999.000
1693	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	2:42:19	-122.860	47.662	15	2	124.422	123.345	10.697	30.640	23.437	4.795	2	-999.000	-999.000	2107.405	2084.869	6	6	7.713	7.599
1694	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	2:42:19	-122.860	47.662	15	3	111.049	110.091	10.732	30.636	23.426	4.724	2	2.745	55.549	-999.000	-999.000	9	9	-999.000	-999.000
1695	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	2:42:19	-122.860	47.662	15	4	111.007	110.050	10.733	30.636	23.426	4.721	2	-999.000	-999.000	2104.730	2083.322	2	2	7.709	7.595
1696	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	2:42:19	-122.860	47.662	15	5	80.769	80.078	10.919	30.568	23.341	4.190	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1697	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	2:42:19	-122.860	47.662	15	6	80.796	80.105	10.918	30.568	23.341	4.190	2	2.857	57.474	2103.090	2089.152	2	2	7.682	7.568
1698	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	2:42:19	-122.860	47.662	15	7	50.591	50.162	11.023	30.537	23.299	3.752	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1699	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	2:42:19	-122.860	47.662	15	8	50.630	50.200	11.023	30.537	23.299	3.751	2	2.922	60.113	2098.730	2094.518	2	2	7.646	7.532
1700	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	2:42:19	-122.860	47.662	15	9	30.381	30.124	10.978	30.475	23.258	3.458	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1701	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	2:42:19	-122.860	47.662	15	10	30.379	30.123	10.978	30.475	23.258	3.439	2	2.976	59.504	2097.950	2097.756	2	2	7.634	7.520
1702	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	2:42:19	-122.860	47.662	15	11	30.437	30.180	10.978	30.475	23.258	3.438	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1703	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	2:42:19	-122.860	47.662	15	12	20.356	20.185	10.987	30.428	23.229	3.248	2	3.037	61.828	2093.930	2100.654	2	2	7.610	7.495
1704	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	2:42:19	-122.860	47.662	15	13	20.374	20.202	10.935	30.429	23.229	3.251	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1705	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	2:42:19	-122.860	47.662	15	14	10.216	10.130	10.910	30.121	22.974	3.290	2	3.081	61.061	2085.760	2101.836	2	2	7.579	7.465
1706	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	2:42:19	-122.860	47.662	15	15	10.200	10.114	10.910	30.156	22.895	3.371	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1707	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	2:42:19	-122.860	47.662	15	16	5.329	5.284	10.981	27.725	21.177	7.578	2	2.561	51.250	1988.090	1967.575	2	2	7.744	7.626
1708	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	2:42:19	-122.860	47.662	15	17	5.340	5.295	10.980	27.696	21.109	7.616	3	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1709	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	2:42:19	-122.860	47.662	15	18	2.989	2.964	10.970	27.835	21.204	7.327	3	-999.000	-999.000	1965.580	1929.424	6	6	7.808	7.688
1710	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	2:42:19	-122.860	47.662	15	19	3.023	2.997	10.975	27.783	21.150	7.427	2	2.359	47.622	-999.000	-999.000	9	9	-999.000	-999.000
1711	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	1:45:21	-122.763	47.692	16	1	107.945	107.014	10.573	30.645	23.459	5.119	2	2.677	53.699	-999.000	-999.000	9	9	-999.000	-999.000
1712	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	1:45:21	-122.763	47.692	16	2	107.981	107.050	10.570	30.647	23.461	5.133	2	-999.000	-999.000	2106.200	2085.250	6	6	7.709	7.596
1713	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	1:45:21	-122.763	47.692	16	3	80.950	80.258	10.671	30.619	23.436	5.084	2	2.688	53.638	-999.000	-999.000	9	9	-999.000	-999.000
1714	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	1:45:21	-122.763	47.692	16	4	81.017	80.324	10.588	30.620	23.438	5.083	2	-999.000	-999.000	2107.260	2137.614	2	4	7.526	7.413
1715	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	1:45:21	-122.763	47.692	16	5	50.558	50.129	10.768	30.530	23.335	4.411	2	2.804	56.765	-999.000	-999.000	9	9	-999.000	-999.000
1716	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	1:45:21	-122.763	47.692	16	6	50.583	50.154	10.768	30.530	23.337	4.426	2	-999.000	-999.000	2100.950	2085.033	2	2	7.693	7.579
1717	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	1:45:21	-122.763	47.692	16	7	30.540	30.282	10.852	30.494	23.248	3.740	2	2.887	58.538	-999.000	-999.000	9	9	-999.000	-999.000
1718	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	1:45:21	-122.763	47.692	16	8	30.570	30.312	10.840	30.499	23.265	4.080	2	-999.000	-999.000	2098.410	2090.127	2	2	7.665	7.551
1719	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	1:45:21	-122.763	47.692	16	9	20.361	20.190	10.885	30.345	23.173	3.898	2	2.930	59.040	-999.000	-999.000	9	9	-999.000	-999.000
1720	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	1:45:21	-122.763	47.692	16	10	20.366	20.195	10.891	30.347	23.173	3.889	2	-999.000	-999.000	2090.060	2090.496	2	2	7.634	7.520
1721	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	1:45:21	-122.763	47.692	16	11	20.360	20.188	10.888	30.345	23.173	3.895	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1722	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	1:45:21	-122.763	47.692	16	12	10.124	10.039	10.861	28.884	22.034	4.975	2	-999.000	-999.000	2043.130	2048.362	2	2	7.631	7.514
1723	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	1:45:21	-122.763	47.692	16	13	10.139	10.054	10.857	28.949	22.082	4.988	2	2.930	63.598	-999.000	-999.000	9	9	-999.000	-999.000
1724	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	1:45:21	-122.763	47.692	16	14	5.145	5.102	10.869	27.246	20.766	6.362	2	-999.000	-999.000	1962.310	1969.260	2	2	7.640	7.522
1725	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	1:45:21	-122.763	47.692	16	15	5.133	5.090	10.873	27.242	20.764	6.371	2	2.869	67.523	-999.000	-999.000	9	9	-999.000	-999.000
1726	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	1:45:21	-122.763	47.692	16	16	2.954	2.929	11.042	26.368	20.054	6.890	2	-999.000	-999.000	1926.270	1931.903	6	6	7.653	7.533
1727	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	1:45:21	-122.763	47.692	16	17	2.938	2.914	11.007	26.456	20.059	6.896	2	2.833	69.222	-999.000	-999.000	9	9	-999.000	-999.000
1728	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	0:51:14	-122.762	47.735	17	1	104.321	103.422	10.493	30.644	23.473	5.490	2	2.603	53.351	-999.000	-999.000	9	9	-999.000	-999.000
1729	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	0:51:14	-122.762	47.735	17	2	104.332	103.433	10.492	30.643	23.472	5.494	2	-999.000	-999.000	2109.620	2076.155	2	2	7.756	7.643
1730	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	0:51:14	-122.762	47.735	17	3	80.841	80.149	10.526	30.597	23.431	5.449	2	2.603	53.215	-999.000	-999.000	9	9	-999.000	-999.000
1731	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	0:51:14	-122.762	47.735	17	4	80.866	80.174	10.527	30.595	23.429	5.454	2	-999.000	-999.000	2102.070	2071.286	2	2	7.749	7.635
1732	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	0:51:14	-122.762	47.735	17	5	50.551	50.122	10.677	30.510	23.337	4.921	2	2.697	55.071	-999.000	-999.000	9	9	-999.000	-999.000
1733	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	0:51:14	-122.762	47.735	17	6	50.574	50.144	10.682	30.508	23.335	4.901	2	-999.000	-999.000	2098.940	2076.578	2	2	7.710	7.597
1734	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	0:51:14	-122.762	47.735	17	7	30.250	29.994	10.827	30.321	23.162	4.329	2	2.834	58.044	-999.000	-999.000	9	9	-999.000	-999.000
1735	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	0:51:14	-122.762	47.735	17	8	30.276	30.021	10.830	30.319	23.162	4.351	2	-999.000	-999.000	2086.520	2084.452	2	2	7.644	7.529
1736	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	0:51:14	-122.762	47.735	17	9	20.279	20.108	10.821	29.727	22.757	5.127	2	2.769	57.431	-999.000	-999.000	9	9	-999.000	-999.000
1737	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	0:51:14	-122.762	47.735	17	10	20.260	20.089	10.801	29.679	22.711	5.072	2	-999.000	-999.000	2063.400	2058.323	2	2	7.662	7.547
1738	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	0:51:14	-122.762	47.735	17	11	10.207	10.122	10.852	28.325	21.614	5.689	2	2.834	63.916	-999.000	-999.000	9	9	-999.000	-999.000
1739	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	0:51:14	-122.762	47.735	17	12	10.227	10.142	10.852	28.332	21.618	5.702	2	-999.000	-999.000	1985.880	1990.009	2	2	7.638	7.521
1740	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	0:51:14	-122.762	47.735	17	13	5.104	5.061	10.851	27.712	21.127	6.084	2	2.867	64.501	-999.000	-999.000	9	9	-999.000	-999.000
1741	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	0:51:14	-122.762	47.735	17	14	5.118	5.075	10.850	27.710	21.130	6.093	2	-999.000	-999.000	1965.960	1974.415	2	2	7.630	7.512
1742	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	0:51:14	-122.762	47.735	17	15	2.971	2.947	10.881	27.424	20.900	6.148	2	2.892	66.843	-999.000	-999.000	9	9	-999.000	-999.000
1743	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	0:51:14	-122.762	47.735	17	16	2.984	2.959	10.887	27.387	20.826	6.155	2	-999.000	-999.000	1944.680	1960.598	2	2	7.603	7.484
1744	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	5:41:44	-122.618	48.033	18	1	124.112	123.033	9.587	31.435	24.237	5.852	2	2.419	48.052	-999.000	-999.000	9	9	-999.000	-999.000
1745	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	5:41:44	-122.618	48.033	18	2	125.112	124.024	9.584	31.437	24.240	5.843	2	-999.000	-999.000	2142.270	2109.896	2	2	7.755	7.645
1746	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	5:41:44	-122.618	48.033	18	3	81.727	81.024	9.855	31.203	24.014	6.035	2	2.415	49.407	-999.000	-999.000	9	9	-999.000	-999.000
1747	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	5:41:44	-122.618	48.033	18	4	81.753	81.051	9.858	31.199	24.011	6.039	2	-999.000	-999.000	2136.610	2101.058	2	2	7.768	7.657
1748	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	5:41:44	-122.618	48.033	18	5	53.375	52.921	10.430	30.756	23.570	6.285	2	2.423	48.573	-999.000	-999.000	9	9	-999.000	-999.000
1749	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	5:41:44	-122.618	48.033	18	6	53.829	53.371	10.410	30.770	23.582	6.284	2	-999.000	-999.000	2109.640	2063.142	2	2	7.807	7.694
1750	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	5:41:44	-122.618	48.033	18	7	31.227	30.962	10.567	30.653	23.466	6.356	2	2.434	48.677	-999.000	-999.000	9	9	-999.000	-999.000
1751	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	5:41:44	-122.618	48.033	18	8	31.218	30.953	10.592	30.631	23.452	6.359	2	-999.000	-999.000	2104.920	2063.123	2	2	7.791	7.678
1752	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	5:41:44	-122.618	48.033	18	9	21.113	20.935	10.756	30.513	23.333	6.466	2	2.438	48.625	-999.000	-999.000	9	9	-999.000	-999.000
1753	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	5:41:44	-122.618	48.033	18	10	21.121	20.942	10.771	30.504	23.323	6.468	2	-999.000	-999.000	2098.300	2059.157	2	2	7.781	7.667
1754	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	5:41:44	-122.618	48.033	18	11	10.557	10.468	10.798	30.487	23.294	6.500	2	2.438	48.338	-999.000	-999.000	9	9	-999.000	-999.000
1755	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	5:41:44	-122.618	48.033	18	12	10.584	10.495	10.813	30.478	23.293	6.493	2	-999.000	-999.000	2098.160	2053.978	2	2	7.800	7.686
1756	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	5:41:44	-122.618	48.033	18	13	5.537	5.490	10.817	30.475	23.285	6.505	2	2.446	48.521	-999.000	-999.000	9	9	-999.000	-999.000
1757	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	5:41:44	-122.618	48.033	18	14	5.509	5.463	10.809	30.480	23.290	6.516	2	-999.000	-999.000	2096.900	2053.335	2	2	7.798	7.685
1758	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	5:41:44	-122.618	48.033	18	15	2.770	2.747	10.811	30.480	23.290	6.505	2	2.439	49.174	-999.000	-999.000	9	9	-999.000	-999.000
1759	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	5:41:44	-122.618	48.033	18	16	2.720	2.697	10.826	30.471	23.281	6.515	2	-999.000	-999.000	2098.400	2051.128	2	2	7.812	7.698
1760	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	7:06:30	-122.631	48.091	19	1	166.130	164.668	9.859	31.190	24.003	6.094	2	2.413	48.520	-999.000	-999.000	9	9	-999.000	-999.000
1761	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	7:06:30	-122.631	48.091	19	2	166.128	164.667	9.859	31.190	24.004	6.081	2	-999.000	-999.000	2129.980	2092.522	2	2	7.772	7.661
1762	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	7:06:30	-122.631	48.091	19	3	102.195	101.311	10.322	30.781	23.607	6.399	2	2.409	48.468	-999.000	-999.000	9	9	-999.000	-999.000
1763	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	7:06:30	-122.631	48.091	19	4	102.432	101.546	10.347	30.760	23.588	6.419	2	-999.000	-999.000	2109.800	2082.037	2	2	7.738	7.626
1764	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	7:06:30	-122.631	48.091	19	5	50.992	50.558	10.742	30.444	23.274	6.618	2	2.413	47.948	-999.000	-999.000	9	9	-999.000	-999.000
1765	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	7:06:30	-122.631	48.091	19	6	50.969	50.535	10.717	30.456	23.279	6.615	2	-999.000	-999.000	2096.410	2049.757	2	2	7.808	7.694
1766	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	7:06:30	-122.631	48.091	19	7	30.202	29.946	10.785	30.444	23.266	6.608	2	2.435	48.130	-999.000	-999.000	9	9	-999.000	-999.000
1767	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	7:06:30	-122.631	48.091	19	8	30.160	29.905	10.782	30.443	23.265	6.611	2	-999.000	-999.000	2095.150	2047.988	2	2	7.811	7.697
1768	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	7:06:30	-122.631	48.091	19	9	19.869	19.701	10.783	30.443	23.266	6.608	2	2.432	49.006	-999.000	-999.000	9	9	-999.000	-999.000
1769	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	7:06:30	-122.631	48.091	19	10	19.857	19.689	10.785	30.444	23.267	6.609	2	-999.000	-999.000	2093.380	2047.684	2	2	7.806	7.692
1770	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	7:06:30	-122.631	48.091	19	11	10.044	9.960	10.792	30.449	23.270	6.598	2	2.418	48.026	-999.000	-999.000	9	9	-999.000	-999.000
1771	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	7:06:30	-122.631	48.091	19	12	10.028	9.944	10.794	30.450	23.269	6.592	2	-999.000	-999.000	2096.010	2051.263	2	2	7.803	7.689
1772	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	7:06:30	-122.631	48.091	19	13	5.070	5.027	10.787	30.450	23.270	6.596	2	2.421	48.520	-999.000	-999.000	9	9	-999.000	-999.000
1773	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	7:06:30	-122.631	48.091	19	14	5.099	5.056	10.786	30.450	23.270	6.594	2	-999.000	-999.000	2094.090	2048.405	2	2	7.807	7.693
1774	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	7:06:30	-122.631	48.091	19	15	2.789	2.765	10.782	30.450	23.271	6.595	2	2.287	45.033	-999.000	-999.000	9	9	-999.000	-999.000
1775	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	7:06:30	-122.631	48.091	19	16	2.772	2.749	10.774	30.450	23.272	6.598	2	-999.000	-999.000	2103.260	2048.558	3	2	7.839	7.725
1776	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	8:09:20	-122.684	48.141	20	1	52.832	52.381	9.390	31.609	24.403	5.883	2	2.426	50.154	-999.000	-999.000	9	9	-999.000	-999.000
1777	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	8:09:20	-122.684	48.141	20	2	53.067	52.614	9.395	31.604	24.397	5.878	2	-999.000	-999.000	2148.815	2111.270	6	6	7.777	7.667
1778	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	8:09:20	-122.684	48.141	20	3	30.941	30.678	9.672	31.344	24.153	6.011	2	2.430	49.383	-999.000	-999.000	9	9	-999.000	-999.000
1779	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	8:09:20	-122.684	48.141	20	4	30.976	30.713	9.640	31.374	24.179	6.010	2	-999.000	-999.000	2134.550	2097.380	2	2	7.777	7.666
1780	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	8:09:20	-122.684	48.141	20	5	20.693	20.518	9.927	31.103	23.908	6.202	2	2.423	50.570	-999.000	-999.000	9	9	-999.000	-999.000
1781	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	8:09:20	-122.684	48.141	20	6	20.830	20.654	9.941	31.088	23.905	6.197	2	-999.000	-999.000	2121.990	2085.016	2	2	7.776	7.665
1782	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	8:09:20	-122.684	48.141	20	7	11.472	11.375	10.211	30.861	23.688	6.392	2	2.427	49.172	-999.000	-999.000	9	9	-999.000	-999.000
1783	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	8:09:20	-122.684	48.141	20	8	11.397	11.301	10.207	30.864	23.691	6.388	2	-999.000	-999.000	2115.460	2075.469	2	2	7.787	7.675
1784	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	8:09:20	-122.684	48.141	20	9	5.285	5.241	10.281	30.794	23.625	6.486	2	2.431	49.106	-999.000	-999.000	9	9	-999.000	-999.000
1785	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	8:09:20	-122.684	48.141	20	10	5.305	5.261	10.321	30.761	23.593	6.493	2	-999.000	-999.000	2111.980	2070.395	2	2	7.794	7.681
1786	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	8:09:20	-122.684	48.141	20	11	3.042	3.016	10.409	30.689	23.529	6.542	2	2.428	51.234	-999.000	-999.000	9	9	-999.000	-999.000
1787	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	8:09:20	-122.684	48.141	20	12	3.034	3.008	10.365	30.726	23.546	6.539	2	-999.000	-999.000	2109.015	2064.395	6	6	7.804	7.692
1788	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	9:34:48	-122.852	48.192	21	1	78.596	77.920	8.805	32.105	24.881	5.163	2	2.453	51.286	-999.000	-999.000	9	9	-999.000	-999.000
1789	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	9:34:48	-122.852	48.192	21	2	78.558	77.882	8.808	32.102	24.880	5.140	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1790	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	9:34:48	-122.852	48.192	21	3	78.516	77.841	8.819	32.094	24.870	5.165	2	-999.000	-999.000	2176.100	2142.240	6	6	7.764	7.656
1791	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	9:34:48	-122.852	48.192	21	4	50.673	50.240	8.929	31.997	24.778	5.366	2	2.422	50.892	-999.000	-999.000	9	9	-999.000	-999.000
1792	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	9:34:48	-122.852	48.192	21	5	50.677	50.245	8.932	31.994	24.776	5.372	2	-999.000	-999.000	2172.090	2137.104	2	2	7.769	7.661
1793	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	9:34:48	-122.852	48.192	21	6	30.297	30.040	9.162	31.795	24.587	5.716	2	2.408	50.274	-999.000	-999.000	9	9	-999.000	-999.000
1794	UW PRISM 11-2010	R/V Thompson	TN256	11/2/

1845	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	15:44:08	-123.130	48.340	24	6	50.574	50.142	9.449	31.334	24.180	6.133	2	-999.000	-999.000	2138.930	2097.767	2	2	7.792	7.682
1846	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	15:44:08	-123.130	48.340	24	7	30.470	30.211	9.453	31.276	24.133	6.187	2	2.402	50.867	-999.000	-999.000	9	9	-999.000	-999.000
1847	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	15:44:08	-123.130	48.340	24	8	30.404	30.145	9.447	31.274	24.132	6.191	2	-999.000	-999.000	2133.360	2088.701	2	2	7.807	7.697
1848	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	15:44:08	-123.130	48.340	24	9	20.221	20.050	9.470	31.273	24.127	6.204	2	2.395	50.957	-999.000	-999.000	9	9	-999.000	-999.000
1849	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	15:44:08	-123.130	48.340	24	10	20.215	20.043	9.467	31.272	24.127	6.211	2	-999.000	-999.000	2132.260	2089.969	2	2	7.799	7.689
1850	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	15:44:08	-123.130	48.340	24	11	9.968	9.884	9.453	31.245	24.092	6.280	2	2.377	50.970	-999.000	-999.000	9	9	-999.000	-999.000
1851	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	15:44:08	-123.130	48.340	24	12	9.971	9.887	9.456	31.225	24.091	6.264	2	-999.000	-999.000	2132.310	2090.164	2	2	7.800	7.690
1852	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	15:44:08	-123.130	48.340	24	13	5.284	5.240	9.453	31.243	24.106	6.250	2	2.374	51.526	-999.000	-999.000	9	9	-999.000	-999.000
1853	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	15:44:08	-123.130	48.340	24	14	5.177	5.134	9.453	31.245	24.108	6.253	2	-999.000	-999.000	2131.080	2091.506	2	2	7.791	7.681
1854	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	15:44:08	-123.130	48.340	24	15	2.941	2.917	9.454	31.244	24.108	6.247	2	2.370	50.844	-999.000	-999.000	9	9	-999.000	-999.000
1855	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	15:44:08	-123.130	48.340	24	16	3.100	3.074	9.451	31.242	24.107	6.242	2	-999.000	-999.000	2131.895	2091.175	6	6	7.795	7.685
1856	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	12:45:50	-123.009	48.399	25	1	161.932	160.504	8.465	32.418	25.180	4.541	2	2.439	51.826	-999.000	-999.000	9	9	-999.000	-999.000
1857	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	12:45:50	-123.009	48.399	25	2	121.323	120.265	8.987	32.192	24.968	4.904	2	2.414	50.754	-999.000	-999.000	9	9	-999.000	-999.000
1858	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	12:45:50	-123.009	48.399	25	3	80.735	80.039	9.095	31.751	24.561	5.587	2	2.412	51.321	-999.000	-999.000	9	9	-999.000	-999.000
1859	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	12:45:50	-123.009	48.399	25	4	50.439	50.007	9.485	31.151	24.031	6.311	2	2.412	51.094	-999.000	-999.000	9	9	-999.000	-999.000
1860	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	12:45:50	-123.009	48.399	25	5	30.028	29.773	9.552	31.052	23.943	6.462	2	2.405	50.945	-999.000	-999.000	9	9	-999.000	-999.000
1861	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	12:45:50	-123.009	48.399	25	6	20.057	19.887	9.547	31.051	23.942	6.464	2	2.390	50.572	-999.000	-999.000	9	9	-999.000	-999.000
1862	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	12:45:50	-123.009	48.399	25	7	10.062	9.977	9.553	31.008	23.909	6.524	2	2.387	51.208	-999.000	-999.000	9	9	-999.000	-999.000
1863	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	12:45:50	-123.009	48.399	25	8	5.061	5.019	9.551	30.981	23.886	6.554	2	2.387	51.065	-999.000	-999.000	9	9	-999.000	-999.000
1864	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	12:45:50	-123.009	48.399	25	9	2.773	2.749	9.552	30.980	23.886	6.549	2	2.384	51.311	-999.000	-999.000	9	9	-999.000	-999.000
1865	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	11:12:57	-122.716	48.375	26	1	95.894	95.064	9.129	31.634	24.469	5.345	2	2.435	52.427	-999.000	-999.000	9	9	-999.000	-999.000
1866	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	11:12:57	-122.716	48.375	26	2	70.454	69.848	9.178	31.523	24.370	5.455	2	2.421	51.660	-999.000	-999.000	9	9	-999.000	-999.000
1867	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	11:12:57	-122.716	48.375	26	3	50.337	49.907	9.445	30.995	23.915	5.982	2	2.418	51.440	-999.000	-999.000	9	9	-999.000	-999.000
1868	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	11:12:57	-122.716	48.375	26	4	30.345	30.087	9.495	30.900	23.833	6.125	2	2.412	52.412	-999.000	-999.000	9	9	-999.000	-999.000
1869	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	11:12:57	-122.716	48.375	26	5	20.316	20.144	9.501	30.888	23.822	6.126	2	2.403	52.514	-999.000	-999.000	9	9	-999.000	-999.000
1870	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	11:12:57	-122.716	48.375	26	6	10.308	10.221	9.590	30.622	23.600	6.294	2	2.400	53.101	-999.000	-999.000	9	9	-999.000	-999.000
1871	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	11:12:57	-122.716	48.375	26	7	5.174	5.131	9.673	29.993	23.104	6.691	2	2.390	54.132	-999.000	-999.000	9	9	-999.000	-999.000
1872	UW PRISM 11-2010	R/V Thompson	TN256	11/2/10	11:12:57	-122.716	48.375	26	8	2.866	2.842	9.682	29.885	23.011	6.821	2	2.357	53.768	-999.000	-999.000	9	9	-999.000	-999.000
1873	UW PRISM 11-2010	R/V Thompson	TN256	11/1/10	11:22:22	-122.455	47.818	27	1	185.735	184.097	10.449	30.790	23.596	6.028	2	2.431	49.653	-999.000	-999.000	9	9	-999.000	-999.000
1874	UW PRISM 11-2010	R/V Thompson	TN256	11/1/10	11:22:22	-122.455	47.818	27	2	151.426	150.102	10.652	30.683	23.476	6.017	2	2.420	49.828	-999.000	-999.000	9	9	-999.000	-999.000
1875	UW PRISM 11-2010	R/V Thompson	TN256	11/1/10	11:22:22	-122.455	47.818	27	3	110.752	109.795	10.873	30.590	23.366	6.060	2	2.446	48.971	-999.000	-999.000	9	9	-999.000	-999.000
1876	UW PRISM 11-2010	R/V Thompson	TN256	11/1/10	11:22:22	-122.455	47.818	27	4	80.485	79.796	10.991	30.548	23.315	6.059	2	2.440	48.512	-999.000	-999.000	9	9	-999.000	-999.000
1877	UW PRISM 11-2010	R/V Thompson	TN256	11/1/10	11:22:22	-122.455	47.818	27	5	50.405	49.977	11.180	30.518	23.257	5.988	2	2.447	48.766	-999.000	-999.000	9	9	-999.000	-999.000
1878	UW PRISM 11-2010	R/V Thompson	TN256	11/1/10	11:22:22	-122.455	47.818	27	6	30.499	30.242	11.278	30.478	23.208	5.939	2	2.480	49.020	-999.000	-999.000	9	9	-999.000	-999.000
1879	UW PRISM 11-2010	R/V Thompson	TN256	11/1/10	11:22:22	-122.455	47.818	27	7	19.888	19.721	11.340	30.431	23.161	6.072	2	2.474	49.513	-999.000	-999.000	9	9	-999.000	-999.000
1880	UW PRISM 11-2010	R/V Thompson	TN256	11/1/10	11:22:22	-122.455	47.818	27	8	9.931	9.848	11.418	30.355	23.087	6.411	2	2.460	49.847	-999.000	-999.000	9	9	-999.000	-999.000
1881	UW PRISM 11-2010	R/V Thompson	TN256	11/1/10	11:22:22	-122.455	47.818	27	9	5.250	5.206	11.420	30.343	23.077	6.517	2	2.457	50.181	-999.000	-999.000	9	9	-999.000	-999.000
1882	UW PRISM 11-2010	R/V Thompson	TN256	11/1/10	11:22:22	-122.455	47.818	27	10	2.710	2.687	11.417	30.341	23.077	6.568	2	2.479	49.959	-999.000	-999.000	9	9	-999.000	-999.000
1883	UW PRISM 11-2010	R/V Thompson	TN256	11/1/10	9:41:31	-122.453	47.703	28	1	196.705	194.966	10.519	30.781	23.577	5.923	2	2.487	51.344	-999.000	-999.000	9	9	-999.000	-999.000
1884	UW PRISM 11-2010	R/V Thompson	TN256	11/1/10	9:41:31	-122.453	47.703	28	2	151.399	150.077	10.803	30.674	23.444	5.982	2	2.452	49.690	-999.000	-999.000	9	9	-999.000	-999.000
1885	UW PRISM 11-2010	R/V Thompson	TN256	11/1/10	9:41:31	-122.453	47.703	28	3	110.962	110.004	11.007	30.601	23.352	5.943	2	2.452	49.070	-999.000	-999.000	9	9	-999.000	-999.000
1886	UW PRISM 11-2010	R/V Thompson	TN256	11/1/10	9:41:31	-122.453	47.703	28	4	100.894	100.026	11.039	30.590	23.338	5.919	2	2.453	49.086	-999.000	-999.000	9	9	-999.000	-999.000
1887	UW PRISM 11-2010	R/V Thompson	TN256	11/1/10	9:41:31	-122.453	47.703	28	5	80.887	80.195	11.133	30.555	23.295	5.854	2	2.454	49.182	-999.000	-999.000	9	9	-999.000	-999.000
1888	UW PRISM 11-2010	R/V Thompson	TN256	11/1/10	9:41:31	-122.453	47.703	28	6	50.428	50.000	11.303	30.486	23.211	5.798	2	2.487	49.278	-999.000	-999.000	9	9	-999.000	-999.000
1889	UW PRISM 11-2010	R/V Thompson	TN256	11/1/10	9:41:31	-122.453	47.703	28	7	30.423	30.166	11.515	30.344	23.063	6.047	2	2.509	50.569	-999.000	-999.000	9	9	-999.000	-999.000
1890	UW PRISM 11-2010	R/V Thompson	TN256	11/1/10	9:41:31	-122.453	47.703	28	8	20.375	20.204	11.535	30.323	23.043	6.092	2	2.509	50.665	-999.000	-999.000	9	9	-999.000	-999.000
1891	UW PRISM 11-2010	R/V Thompson	TN256	11/1/10	9:41:31	-122.453	47.703	28	9	10.263	10.177	11.552	30.288	23.014	6.228	2	2.506	50.762	-999.000	-999.000	9	9	-999.000	-999.000
1892	UW PRISM 11-2010	R/V Thompson	TN256	11/1/10	9:41:31	-122.453	47.703	28	10	5.115	5.072	11.549	30.172	22.932	6.269	2	2.493	50.539	-999.000	-999.000	9	9	-999.000	-999.000
1893	UW PRISM 11-2010	R/V Thompson	TN256	11/1/10	9:41:31	-122.453	47.703	28	11	2.577	2.556	11.549	30.142	22.899	6.344	2	2.482	50.715	-999.000	-999.000	9	9	-999.000	-999.000
1894	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	16:22:51	-122.442	47.557	29	1	224.058	222.067	10.749	30.727	23.498	5.947	2	2.472	51.641	-999.000	-999.000	9	9	-999.000	-999.000
1895	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	16:22:51	-122.442	47.557	29	2	171.898	170.391	10.879	30.661	23.426	5.944	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
1896	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	16:22:51	-122.442	47.557	29	3	171.938	170.431	10.878	30.667	23.427	5.938	2	2.499	51.716	-999.000	-999.000	9	9	-999.000	-999.000
1897	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	16:22:51	-122.442	47.557	29	4	121.284	120.235	10.997	30.614	23.365	5.821	2	2.492	52.371	-999.000	-999.000	9	9	-999.000	-999.000
1898	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	16:22:51	-122.442	47.557	29	5	101.105	100.236	11.004	30.611	23.360	5.796	2	2.492	50.790	-999.000	-999.000	9	9	-999.000	-999.000
1899	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	16:22:51	-122.442	47.557	29	6	80.973	80.281	11.071	30.584	23.328	5.757	2	2.508	51.280	-999.000	-999.000	9	9	-999.000	-999.000
1900	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	16:22:51	-122.442	47.557	29	7	50.801	50.371	11.379	30.436	23.158	5.877	2	2.512	52.932	-999.000	-999.000	9	9	-999.000	-999.000
1901	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	16:22:51	-122.442	47.557	29	8	30.548	30.291	11.546	30.294	23.018	6.175	2	2.528	53.506	-999.000	-999.000	9	9	-999.000	-999.000
1902	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	16:22:51	-122.442	47.557	29	9	20.491	20.319	11.543	30.272	23.001	6.226	2	2.528	53.915	-999.000	-999.000	9	9	-999.000	-999.000
1903	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	16:22:51	-122.442	47.557	29	10	10.224	10.138	11.540	30.266	22.997	6.239	2	2.532	54.075	-999.000	-999.000	9	9	-999.000	-999.000
1904	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	16:22:51	-122.442	47.557	29	11	5.321	5.276	11.539	30.266	22.997	6.240	2	2.532	53.570	-999.000	-999.000	9	9	-999.000	-999.000
1905	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	16:22:51	-122.442	47.557	29	12	2.826	2.802	11.539	30.266	22.997	6.235	2	2.529	53.314	-999.000	-999.000	9	9	-999.000	-999.000
1906	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	17:33:56	-122.408	47.459	30	1	218.759	216.819	10.891	30.663	23.423	5.891	2	2.522	44.499	-999.000	-999.000	9	9	-999.000	-999.000
1907	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	17:33:56	-122.408	47.459	30	2	171.922	170.417	11.031	30.629	23.371	5.602	2	2.526	51.484	-999.000	-999.000	9	9	-999.000	-999.000
1908	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	17:33:56	-122.408	47.459	30	3	121.375	120.327	11.053	30.617	23.357	5.606	2	2.507	50.641	-999.000	-999.000	9	9	-999.000	-999.000
1909	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	17:33:56	-122.408	47.459	30	4	101.032	100.165	11.071	30.603	23.342	5.638	2	2.492	50.305	-999.000	-999.000	9	9	-999.000	-999.000
1910	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	17:33:56	-122.408	47.459	30	5	81.136	80.443	11.235	30.531	23.256	5.696	2	2.508	51.202	-999.000	-999.000	9	9	-999.000	-999.000
1911	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	17:33:56	-122.408	47.459	30	6	50.850	50.420	11.544	30.347	23.060	6.021	2	2.442	49.631	-999.000	-999.000	9	9	-999.000	-999.000
1912	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	17:33:56	-122.408	47.459	30	7	30.515	30.258	11.558	30.242	22.977	6.302	2	2.481	50.282	-999.000	-999.000	9	9	-999.000	-999.000
1913	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	17:33:56	-122.408	47.459	30	8	20.507	20.335	11.568	30.217	22.955	6.357	2	2.489	50.769	-999.000	-999.000	9	9	-999.000	-999.000
1914	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	17:33:56	-122.408	47.459	30	9	10.465	10.377	11.516	30.036	22.823	6.838	2	2.443	49.359	-999.000	-999.000	9	9	-999.000	-999.000
1915	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	17:33:56	-122.408	47.459	30	10	5.318	5.274	11.514	30.030	22.818	6.859	2	2.436	49.928	-999.000	-999.000	9	9	-999.000	-999.000
1916	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	17:33:56	-122.408	47.459	30	11	2.689	2.666	11.512	30.024	22.813	6.883	2	2.440	51.242	-999.000	-999.000	9	9	-999.000	-999.000
1917	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	18:43:45	-122.360	47.393	31	1	213.889	211.996	10.896	30.663	23.421	5.829	2	2.499	49.494	-999.000	-999.000	9	9	-999.000	-999.000
1918	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	18:43:45	-122.360	47.393	31	2	171.867	170.363	10.958	30.640	23.393	5.717	2	2.541	51.710	-999.000	-999.000	9	9	-999.000	-999.000
1919	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	18:43:45	-122.360	47.393	31	3	121.156	120.110	11.042	30.626	23.366	5.521	2	2.503	48.686	-999.000	-999.000	9	9	-999.000	-999.000
1920	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	18:43:45	-122.360	47.393	31	4	101.107	100.240	11.052	30.618	23.358	5.553	2	2.507	50.963	-999.000	-999.000	9	9	-999.000	-999.000
1921	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	18:43:45	-122.360	47.393	31	5	85.907	85.173	11.098	30.604	23.338	5.544	2	2.504	50.385	-999.000	-999.000	9	9	-999.000	-999.000
1922	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	18:43:45	-122.360	47.393	31	6	50.562	54.134	11.192	30.454	23.169	5.783	2	2.508	48.425	-999.000	-999.000	9	9	-999.000	-999.000
1923	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	18:43:45	-122.360	47.393	31	7	30.327	30.072	11.481	30.398	23.110	5.873	2	2.508	48.817	-999.000	-999.000	9	9	-999.000	-999.000
1924	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	18:43:45	-122.360	47.393	31	8	20.105	19.936	11.552	30.338	23.048	6.090	2	2.405	47.663	-999.000	-999.000	9	9	-999.000	-999.000
1925	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	18:43:45	-122.360	47.393	31	9	10.084	10.000	11.624	30.236	22.958	6.570	2	2.443	48.882	-999.000	-999.000	9	9	-999.000	-999.000
1926	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	18:43:45	-122.360	47.393	31	10	4.924	4.883	11.584	30.140	22.891	6.786	2	2.440	49.202	-999.000	-999.000	9	9	-999.000	-999.000
1927	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	18:43:45	-122.360	47.393	31	11	2.360	2.341	11.540	30.171	22.909	6.753	2	2.433	49.450	-999.000	-999.000	9	9	-999.000	-999.000
1928	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	19:48:53	-122.441	47.334	32	1	176.544	174.999	11.107	30.648	23.373	5.288	2	2.549	51.294	-999.000	-999.000	9	9	-999.000	-999.000
1929	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	19:48:53	-122.441	47.334	32	2	121.276	120.231	11.100	30.616	23.348	5.481	2	2.492	49.507	-999.000	-999.000	9	9	-999.000	-999.000
1930	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	19:48:53	-122.441	47.334	32	3	101.294	100.425	11.153	30.601	23.327	5.476	2	2.519	50.877	-999.000	-999.000	9	9	-999.000	-999.000
1931	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	19:48:53	-122.441	47.334	32	4	80.821	80.133	11.360	30.489	23.201	5.706	2	2.492	49.250	-999.000	-999.000	9	9	-999.000	-999.000
1932	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	19:48:53	-122.441	47.334	32	5	50.491	50.064	11.509	30.398	23.105	5.720	2	2.527	49.729	-999.000	-999.000	9	9	-999.000	-999.000
1933	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	19:48:53	-122.441	47.334	32	6	30.491	30.234	11.554	30.320	23.037	6.117	2	2.489	48.830	-999.000	-999.000	9	9	-999.000	-999.000
1934	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	19:48:53	-122.441	47.334	32	7	20.314	20.144	11.607	30.145	22.892	6.148	2	2.501	49.147	-999.000	-999.000	9	9	-999.000	-999.000
1935	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	19:48:53	-122.441	47.334	32	8	10.277	10.191	11.579	30.012	22.793	6.674	2	2.424	49.952	-999.000	-999.000	9	9	-999.000	-999.000
1936	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	19:48:53	-122.441	47.334	32	9	5.103	5.060	11.558	29.646	22.543	6.759	2	2.193	44.903	-999.000	-999.000	9	9	-999.000	-999.000
1937	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	19:48:53	-122.441	47.334	32	10	2.275	2.255	11.540	29.286	22.303	6.894	2	2.429	48.880	-999.000	-999.000	9	9	-999.000	-999.000
1938	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	21:10:58	-122.499	47.321	33	1	151.358	150.042	11.117	30.644	23.368	5.284	2	2.588	51.913	-999.000	-999.000	9	9	-999.000	-999.000
1939	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	21:10:58	-122.499	47.321	33	2	121.192	120.147	11.118	30.638	23.362	5.317	2	2.569	51.586	-999.000	-999.000	9	9	-999.000	-999.000
1940	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	21:10:58	-122.499	47.321	33	3	80.922	80.232	11.168	30.609	23.330	5.395	2	2.539	50.936	-999.000	-999.000	9	9	-999.000	-999.000
1941	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	21:10:58	-122.499	47.321	33	4	50.576	50.149	11.193	30.598	23.316	5.429	2	2.524	50.367	-999.000	-999.000	9	9	-999.000	-999.000
1942	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	21:10:58	-122.499	47.321	33	5	30.084	29.831	11.282	30.545	23.259	5.522	2	2.516	50.200	-999.000	-999.000	9	9	-999.000	-999.000
1943	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	21:10:58	-122.499	47.321	33	6	20.139	19.970	11.513	30.387	23.097	5.793	2	2.513	48.984	-999.000	-999.000	9	9	-999.000	-999.000
1944	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	21:10:58	-122.499	47.321	33	7	10.085	10.000	11.611	30.259	22.988	6.191	2	2.478	49.380	-999.000	-999.000	9	9	-999.000	-999.000
1945	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	21:10:58	-122.499	47.321	33	8	5.238	5.194	11.658	30.180	22.906	6.492	2	2.448	47.919	-999.000	-999.000	9	9	-999.000	-999.000
1946	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	21:10:58	-122.499	47.321	33	9	2.253	2.234	11.654	30.187	22.913	6.478	2	2.475	48.720	-999.000	-999.000	9	9	-999.000	-999.000
1947	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	22:13:34	-122.538	47.289	34	1	55.341	54.873	11.489	30.369	23.087	5.783	2	2.536	52.350	-999.000	-999.000	9	9	-999.000	-999.000
1948	UW PRISM 11-2010	R/V Thompson	TN256	10/31/10	22:13:34	-122.538	47.289	34	2	30.527	30.270	11.496	30.355	23.075	5.777	2	2.516	52.

1999	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	6:49:52	-123.056	47.492	401	7	80.681	79.992	10.972	30.589	23.348	4.309	2	2.859	56.974	2104.620	2092.816	2	2	7.669	7.555
2000	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	6:49:52	-123.056	47.492	401	8	80.695	80.006	10.976	30.588	23.347	4.294	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2001	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	6:49:52	-123.056	47.492	401	9	50.507	50.079	11.041	30.563	23.315	3.780	2	2.947	59.123	-999.000	-999.000	9	9	-999.000	-999.000
2002	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	6:49:52	-123.056	47.492	401	10	50.494	50.067	11.040	30.566	23.317	3.850	2	-999.000	-999.000	2115.050	2101.865	3	2	7.676	7.562
2003	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	6:49:52	-123.056	47.492	401	11	30.417	30.161	11.028	30.494	23.264	3.284	2	3.111	60.797	-999.000	-999.000	9	9	-999.000	-999.000
2004	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	6:49:52	-123.056	47.492	401	12	30.409	30.153	11.028	30.494	23.264	3.288	2	-999.000	-999.000	2098.710	2104.972	2	2	7.606	7.492
2005	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	6:49:52	-123.056	47.492	401	13	20.426	20.255	10.947	30.433	23.232	3.126	2	3.133	61.838	-999.000	-999.000	9	9	-999.000	-999.000
2006	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	6:49:52	-123.056	47.492	401	14	20.430	20.259	10.977	30.462	23.251	3.207	2	-999.000	-999.000	2097.350	2109.365	2	2	7.586	7.472
2007	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	6:49:52	-123.056	47.492	401	15	10.229	10.143	10.803	30.285	23.140	2.288	2	3.486	70.964	-999.000	-999.000	9	9	-999.000	-999.000
2008	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	6:49:52	-123.056	47.492	401	16	10.220	10.135	10.800	30.286	23.141	2.285	2	-999.000	-999.000	2088.950	2133.750	2	2	7.476	7.361
2009	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	6:49:52	-123.056	47.492	401	17	5.015	4.973	10.709	27.847	21.341	3.442	3	3.271	77.478	-999.000	-999.000	9	9	-999.000	-999.000
2010	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	6:49:52	-123.056	47.492	401	18	5.054	5.011	10.733	29.459	22.460	3.317	2	-999.000	-999.000	1987.850	2033.358	3	2	7.472	7.357
2011	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	6:49:52	-123.056	47.492	401	19	2.758	2.735	10.763	27.713	20.992	4.917	2	3.159	78.370	-999.000	-999.000	9	9	-999.000	-999.000
2012	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	6:49:52	-123.056	47.492	401	20	2.815	2.791	10.757	27.403	20.877	5.034	2	-999.000	-999.000	1911.220	1934.956	2	2	7.571	7.453
2013	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	10:21:43	-123.023	47.358	402	1	46.197	45.807	11.020	30.524	23.286	2.668	2	3.467	68.187	-999.000	-999.000	9	9	-999.000	-999.000
2014	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	10:21:43	-123.023	47.358	402	2	46.199	45.809	11.031	30.539	23.300	2.710	2	-999.000	-999.000	2102.015	2120.605	6	6	7.559	7.445
2015	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	10:21:43	-123.023	47.358	402	3	30.488	30.232	10.988	30.488	23.265	2.529	2	3.547	68.357	-999.000	-999.000	9	9	-999.000	-999.000
2016	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	10:21:43	-123.023	47.358	402	4	30.502	30.246	10.983	30.488	23.266	2.532	2	-999.000	-999.000	2107.340	2223.600	2	4	7.266	7.152
2017	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	10:21:43	-123.023	47.358	402	5	20.535	20.362	10.945	30.440	23.236	2.331	2	3.554	69.708	-999.000	-999.000	9	9	-999.000	-999.000
2018	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	10:21:43	-123.023	47.358	402	6	20.506	20.335	10.944	30.440	23.236	2.332	2	-999.000	-999.000	2099.830	2134.674	2	2	7.507	7.393
2019	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	10:21:43	-123.023	47.358	402	7	10.336	10.250	10.766	30.269	23.133	1.579	2	3.696	73.188	-999.000	-999.000	9	9	-999.000	-999.000
2020	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	10:21:43	-123.023	47.358	402	8	10.321	10.235	10.756	30.256	23.128	1.520	2	-999.000	-999.000	2098.560	2137.631	2	2	7.496	7.382
2021	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	10:21:43	-123.023	47.358	402	9	5.264	5.220	10.744	29.266	22.302	1.939	3	3.515	86.036	-999.000	-999.000	9	9	-999.000	-999.000
2022	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	10:21:43	-123.023	47.358	402	10	5.269	5.225	10.742	29.281	22.481	1.868	2	-999.000	-999.000	1926.240	1988.406	3	2	7.410	7.294
2023	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	10:21:43	-123.023	47.358	402	11	2.526	2.505	11.019	19.270	14.603	8.342	2	2.202	115.202	-999.000	-999.000	9	9	-999.000	-999.000
2024	UW PRISM 11-2010	R/V Thompson	TN256	11/3/10	10:21:43	-123.023	47.358	402	12	2.523	2.502	11.040	19.423	14.731	8.400	2	-999.000	-999.000	1521.505	1533.428	6	6	7.682	7.553
2025	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	7:21:10	-122.304	48.017	1	1	103.673	102.778	11.182	30.335	23.116	4.862	2	2.519	52.131	-999.000	-999.000	9	9	-999.000	-999.000
2026	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	7:21:10	-122.304	48.017	1	2	80.645	79.953	11.086	30.221	23.044	4.597	2	2.550	53.134	-999.000	-999.000	9	9	-999.000	-999.000
2027	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	7:21:10	-122.304	48.017	1	3	50.261	49.833	10.748	30.005	22.933	4.148	2	2.613	53.289	-999.000	-999.000	9	9	-999.000	-999.000
2028	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	7:21:10	-122.304	48.017	1	4	30.186	29.931	10.948	29.879	22.800	4.756	2	2.493	52.301	-999.000	-999.000	9	9	-999.000	-999.000
2029	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	7:21:10	-122.304	48.017	1	5	20.236	20.065	11.103	29.716	22.647	4.959	2	2.421	48.656	-999.000	-999.000	9	9	-999.000	-999.000
2030	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	7:21:10	-122.304	48.017	1	6	10.166	10.081	11.185	29.543	22.498	5.186	2	2.376	47.192	-999.000	-999.000	9	9	-999.000	-999.000
2031	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	7:21:10	-122.304	48.017	1	7	5.218	5.174	11.462	29.095	22.102	5.909	2	2.293	47.732	-999.000	-999.000	9	9	-999.000	-999.000
2032	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	7:21:10	-122.304	48.017	1	8	2.352	2.332	11.585	28.894	21.926	6.260	2	2.228	46.932	-999.000	-999.000	9	9	-999.000	-999.000
2033	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	8:41:22	-122.398	48.132	2	1	115.827	114.821	11.139	30.341	23.129	4.326	2	2.807	56.627	-999.000	-999.000	9	9	-999.000	-999.000
2034	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	8:41:22	-122.398	48.132	2	2	100.948	100.075	11.143	30.309	23.103	4.621	2	2.603	53.848	-999.000	-999.000	9	9	-999.000	-999.000
2035	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	8:41:22	-122.398	48.132	2	3	80.748	80.053	11.025	30.181	23.023	4.509	2	2.626	53.999	-999.000	-999.000	9	9	-999.000	-999.000
2036	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	8:41:22	-122.398	48.132	2	4	50.548	50.117	10.478	29.920	22.911	3.627	2	2.821	55.733	-999.000	-999.000	9	9	-999.000	-999.000
2037	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	8:41:22	-122.398	48.132	2	5	29.792	29.539	10.548	29.629	22.673	4.438	2	2.689	57.399	-999.000	-999.000	9	9	-999.000	-999.000
2038	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	8:41:22	-122.398	48.132	2	6	20.236	20.065	10.460	29.633	22.691	4.365	2	2.505	53.513	-999.000	-999.000	9	9	-999.000	-999.000
2039	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	8:41:22	-122.398	48.132	2	7	10.107	10.022	11.859	27.436	20.747	7.007	2	2.118	48.343	-999.000	-999.000	9	9	-999.000	-999.000
2040	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	8:41:22	-122.398	48.132	2	8	4.975	4.933	12.647	26.017	19.510	8.400	2	1.621	46.829	-999.000	-999.000	9	9	-999.000	-999.000
2041	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	8:41:22	-122.398	48.132	2	9	2.447	2.427	12.648	26.014	19.507	8.425	2	1.624	47.068	-999.000	-999.000	9	9	-999.000	-999.000
2042	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	10:49:18	-122.491	48.107	3	1	146.195	144.916	11.153	30.305	23.099	4.805	2	2.467	52.721	-999.000	-999.000	9	9	-999.000	-999.000
2043	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	10:49:18	-122.491	48.107	3	2	101.291	100.415	11.123	30.246	23.057	4.724	2	2.474	52.586	-999.000	-999.000	9	9	-999.000	-999.000
2044	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	10:49:18	-122.491	48.107	3	3	80.737	80.043	11.119	30.180	23.006	4.754	2	2.449	52.169	-999.000	-999.000	9	9	-999.000	-999.000
2045	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	10:49:18	-122.491	48.107	3	4	50.329	49.900	11.117	30.117	22.956	4.772	2	2.452	51.751	-999.000	-999.000	9	9	-999.000	-999.000
2046	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	10:49:18	-122.491	48.107	3	5	30.046	29.791	11.088	30.018	22.884	4.755	2	2.443	52.841	-999.000	-999.000	9	9	-999.000	-999.000
2047	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	10:49:18	-122.491	48.107	3	6	20.162	19.992	11.083	29.943	22.827	4.792	2	2.442	51.859	-999.000	-999.000	9	9	-999.000	-999.000
2048	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	10:49:18	-122.491	48.107	3	7	10.228	10.142	11.329	29.162	22.178	5.404	2	2.427	52.317	-999.000	-999.000	9	9	-999.000	-999.000
2049	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	10:49:18	-122.491	48.107	3	8	5.377	5.332	12.169	27.917	21.065	7.941	3	2.173	47.221	-999.000	-999.000	9	9	-999.000	-999.000
2050	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	10:49:18	-122.491	48.107	3	9	3.173	3.146	12.181	27.897	21.047	8.001	3	1.941	43.208	-999.000	-999.000	9	9	-999.000	-999.000
2051	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	12:19:44	-122.553	48.241	4	1	87.420	86.666	10.978	30.104	22.972	4.219	2	2.700	58.975	-999.000	-999.000	9	9	-999.000	-999.000
2052	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	12:19:44	-122.553	48.241	4	2	50.835	50.401	10.858	29.969	22.886	4.190	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2053	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	12:19:44	-122.553	48.241	4	3	30.680	30.419	10.546	29.697	22.726	3.715	2	2.770	61.629	-999.000	-999.000	9	9	-999.000	-999.000
2054	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	12:19:44	-122.553	48.241	4	4	20.323	20.151	10.919	29.269	22.331	4.122	2	2.892	66.825	-999.000	-999.000	9	9	-999.000	-999.000
2055	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	12:19:44	-122.553	48.241	4	5	10.474	10.385	12.057	27.798	20.993	7.364	2	2.059	47.610	-999.000	-999.000	9	9	-999.000	-999.000
2056	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	12:19:44	-122.553	48.241	4	6	5.423	5.377	12.182	27.390	20.655	7.903	2	2.000	45.746	-999.000	-999.000	9	9	-999.000	-999.000
2057	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	12:19:44	-122.553	48.241	4	7	3.200	3.173	12.361	26.723	20.107	8.499	2	1.906	45.774	-999.000	-999.000	9	9	-999.000	-999.000
2058	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	4:44:30	-122.366	47.884	5	1	211.734	209.852	11.078	30.474	23.245	5.665	2	2.291	50.112	-999.000	-999.000	9	9	-999.000	-999.000
2059	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	4:44:30	-122.366	47.884	5	2	151.577	150.251	11.099	30.456	23.226	5.740	2	2.243	48.451	-999.000	-999.000	9	9	-999.000	-999.000
2060	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	4:44:30	-122.366	47.884	5	3	111.281	110.319	11.180	30.411	23.176	5.683	2	2.246	50.500	-999.000	-999.000	9	9	-999.000	-999.000
2061	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	4:44:30	-122.366	47.884	5	4	80.851	80.158	11.294	30.361	23.116	5.587	2	2.237	48.744	-999.000	-999.000	9	9	-999.000	-999.000
2062	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	4:44:30	-122.366	47.884	5	5	50.674	50.243	11.468	30.223	22.978	5.485	2	2.240	46.703	-999.000	-999.000	9	9	-999.000	-999.000
2063	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	4:44:30	-122.366	47.884	5	6	30.465	30.207	11.720	30.067	22.812	5.885	2	2.220	46.472	-999.000	-999.000	9	9	-999.000	-999.000
2064	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	4:44:30	-122.366	47.884	5	7	20.298	20.127	11.821	29.993	22.736	6.046	2	2.227	46.809	-999.000	-999.000	9	9	-999.000	-999.000
2065	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	4:44:30	-122.366	47.884	5	8	10.192	10.107	12.042	29.813	22.556	6.692	2	2.171	46.483	-999.000	-999.000	9	9	-999.000	-999.000
2066	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	4:44:30	-122.366	47.884	5	9	5.432	5.386	12.039	29.814	22.558	6.701	2	2.170	48.439	-999.000	-999.000	9	9	-999.000	-999.000
2067	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	4:44:30	-122.366	47.884	5	10	2.886	2.862	12.037	29.815	22.559	6.693	2	2.161	47.057	-999.000	-999.000	9	9	-999.000	-999.000
2068	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	16:06:20	-122.469	47.926	6	1	113.104	112.125	11.109	30.369	23.156	6.141	2	2.188	48.589	-999.000	-999.000	9	9	-999.000	-999.000
2069	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	16:06:20	-122.469	47.926	6	2	80.664	79.972	11.187	30.328	23.109	6.160	2	2.193	48.313	-999.000	-999.000	9	9	-999.000	-999.000
2070	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	16:06:20	-122.469	47.926	6	3	50.415	49.986	11.422	30.227	22.990	6.211	2	2.214	48.228	-999.000	-999.000	9	9	-999.000	-999.000
2071	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	16:06:20	-122.469	47.926	6	4	30.190	29.935	11.565	30.183	22.930	6.213	2	2.207	48.047	-999.000	-999.000	9	9	-999.000	-999.000
2072	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	16:06:20	-122.469	47.926	6	5	20.477	20.304	11.602	30.172	22.914	6.232	2	2.208	47.770	-999.000	-999.000	9	9	-999.000	-999.000
2073	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	16:06:20	-122.469	47.926	6	6	10.460	10.372	11.590	30.176	22.919	6.239	2	2.185	48.995	-999.000	-999.000	9	9	-999.000	-999.000
2074	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	16:06:20	-122.469	47.926	6	7	5.210	5.167	11.589	30.176	22.919	6.227	2	2.210	48.343	-999.000	-999.000	9	9	-999.000	-999.000
2075	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	16:06:20	-122.469	47.926	6	8	2.900	2.876	11.588	30.177	22.920	6.217	2	2.211	48.348	-999.000	-999.000	9	9	-999.000	-999.000
2076	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	1:19:26	-122.620	47.984	7	1	96.163	95.333	10.409	30.883	23.673	5.949	2	2.211	48.714	2110.645	2069.175	6	6	7.787	7.674
2077	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	1:19:26	-122.620	47.984	7	2	70.867	70.260	10.493	30.822	23.612	6.047	2	2.204	48.159	2109.910	2064.694	2	2	7.801	7.688
2078	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	1:19:26	-122.620	47.984	7	3	50.731	50.300	10.980	30.472	23.257	6.277	2	2.193	49.020	2093.900	2044.755	2	2	7.815	7.701
2079	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	1:19:26	-122.620	47.984	7	4	30.874	30.612	11.040	30.432	23.215	6.328	2	2.178	47.807	2086.290	2038.443	2	2	7.811	7.697
2080	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	1:19:26	-122.620	47.984	7	5	20.082	19.913	11.073	30.393	23.179	6.412	2	2.179	48.658	2082.010	2035.053	2	2	7.808	7.694
2081	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	1:19:26	-122.620	47.984	7	6	10.121	10.036	11.155	30.175	22.995	6.761	2	2.157	45.415	2075.130	2021.037	2	2	7.837	7.722
2082	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	1:19:26	-122.620	47.984	7	7	5.245	5.201	11.165	30.120	22.950	6.862	2	2.122	49.616	2068.980	2013.444	2	2	7.843	7.728
2083	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	1:19:26	-122.620	47.984	7	8	3.120	3.094	11.168	30.059	22.902	6.894	2	2.143	50.186	2071.210	2011.195	2	2	7.859	7.744
2084	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	2:38:48	-122.607	47.899	8	1	126.411	125.314	10.727	30.650	23.439	5.867	2	2.202	49.518	-999.000	-999.000	9	9	-999.000	-999.000
2085	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	2:38:48	-122.607	47.899	8	2	101.009	100.137	10.772	30.606	23.397	5.939	2	2.191	49.430	-999.000	-999.000	9	9	-999.000	-999.000
2086	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	2:38:48	-122.607	47.899	8	3	80.633	79.942	10.784	30.594	23.385	5.967	2	2.196	49.461	-999.000	-999.000	9	9	-999.000	-999.000
2087	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	2:38:48	-122.607	47.899	8	4	50.454	50.025	10.879	30.504	23.299	6.108	2	2.169	48.226	-999.000	-999.000	9	9	-999.000	-999.000
2088	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	2:38:48	-122.607	47.899	8	5	30.236	29.981	10.924	30.381	23.195	6.176	2	2.170	48.797	2087.820	2040.913	2	2	7.810	7.695
2089	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	2:38:48	-122.607	47.899	8	6	20.021	19.852	11.015	30.107	22.966	6.447	2	2.140	50.031	2072.650	2022.579	2	2	7.824	7.710
2090	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	2:38:48	-122.607	47.899	8	7	10.296	10.210	11.065	29.839	22.749	6.652	2	2.137	51.453	2067.220	2017.521	2	2	7.826	7.711
2091	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	2:38:48	-122.607	47.899	8	8	5.309	5.265	11.062	29.850	22.758	6.634	2	2.158	51.739	2057.730	2012.076	2	2	7.812	7.697
2092	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	2:38:48	-122.607	47.899	8	9	3.174	3.147	11.058	29.854	22.762	6.653	2	2.143	52.307	2057.625	2006.143	6	6	7.833	7.718
2093	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	4:07:26	-122.665	47.834	9	1	65.608	65.048	10.735	30.621	23.414	5.722	2	2.223	51.259	2099.080	2058.712	2	2	7.783	7.670
2094	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	4:07:26	-122.665	47.834	9	2	50.339	49.911	10.757	30.593	23.388	5.785	2	2.228	51.265	2103.890	2058.496	2	2	7.802	7.689
2095	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	4:07:26	-122.665	47.834	9	3	30.134	29.880	10.888	30.370	23.193	6.012	2	2.197	49.779	2092.360	2049.297	2	2	7.796	7.682
2096	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	4:07:26	-122.665	47.834	9	4	20.269	20.098	10.969	29.854	22.777	6.151	2	2.164	51.865	2075.380	2030.411	2	2	7.809	7.694
2097	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	4:07:26	-122.665	47.834	9	5	10.060	9.976	11.044	29.142	22.211	6.628	2	2.169	56.867	2032.260	1987.468	2	2	7.818	7.702
2098	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	4:07:26	-122.665	47.834	9	6	5.164	5.121	11.113	28.636	21.806	7.404	2	2.027	57.739	2015.000	1951.144	2	2	7.896	7.779
2099	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	4:07:26	-122.665	47.834	9	7	2.674	2.651	11.108	28.625	21.799	7.449	2	1.961	56.994	2010.060	1943.523	2	2	7.906	7.789
2100	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	5:14:41	-122.719	47.803	10	1	50.168	49.742	10.772	30.516	23.326	5.673	2	2.255	51.597	2092.410	2044.138	2	2	7.814	7.700
2101	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	5:14:41	-122.719	47.803	10	2	40.621	40.277	10.806	30.227	23.095	5.515	2	2.292	52.830	2085.350	2044.547	2	2	7.790	7.676
2102	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	5:14:41	-122.719	47.803

2153	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	8:18:43	-122.859	47.662	15	8	5.204	5.160	10.493	28.547	21.840	5.416	2	2.524	67.108	1998.960	1992.076	2	2	7.684	7.568
2154	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	8:18:43	-122.859	47.662	15	9	3.042	3.016	10.632	27.906	21.319	6.423	2	2.325	70.587	1972.970	1949.624	2	2	7.756	7.639
2155	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	7:16:44	-122.763	47.692	16	1	100.920	100.051	10.756	30.445	23.274	5.393	2	2.286	53.190	2094.350	2057.052	2	2	7.773	7.659
2156	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	7:16:44	-122.763	47.692	16	2	81.008	80.314	10.746	30.408	23.247	5.278	2	2.319	53.571	2092.200	2057.953	2	2	7.763	7.649
2157	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	7:16:44	-122.763	47.692	16	3	50.519	50.090	10.694	30.315	23.183	4.956	2	2.407	55.730	2081.270	2063.581	2	2	7.704	7.590
2158	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	7:16:44	-122.763	47.692	16	4	30.315	30.059	10.680	30.241	23.127	4.873	2	2.408	55.645	2084.100	2057.524	2	2	7.739	7.625
2159	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	7:16:44	-122.763	47.692	16	5	20.233	20.063	10.590	29.807	22.804	4.693	2	2.497	57.819	2069.200	2046.701	2	2	7.730	7.615
2160	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	7:16:44	-122.763	47.692	16	6	10.206	10.120	10.673	28.962	22.133	5.630	2	2.440	61.418	2032.200	2012.030	2	2	7.730	7.614
2161	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	7:16:44	-122.763	47.692	16	7	4.988	4.946	10.690	28.504	21.774	6.058	2	2.402	62.943	2008.640	1979.100	2	2	7.772	7.655
2162	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	7:16:44	-122.763	47.692	16	8	2.645	2.623	10.694	28.480	21.755	6.061	2	2.367	65.104	2000.020	1970.198	2	2	7.774	7.657
2163	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	6:23:31	-122.764	47.733	17	1	90.905	90.125	10.744	30.347	23.201	5.183	2	2.366	54.737	2085.940	2060.055	2	2	7.732	7.618
2164	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	6:23:31	-122.764	47.733	17	2	80.697	80.006	10.682	30.266	23.147	4.875	2	2.423	55.681	2084.910	2059.018	2	2	7.734	7.620
2165	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	6:23:31	-122.764	47.733	17	3	50.201	49.775	10.583	30.185	23.098	4.481	2	2.535	57.148	2079.590	2064.405	2	2	7.697	7.583
2166	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	6:23:31	-122.764	47.733	17	4	30.011	29.757	10.538	30.093	23.036	4.315	2	2.567	55.980	2078.200	2062.089	2	2	7.702	7.588
2167	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	6:23:31	-122.764	47.733	17	5	19.975	19.807	10.542	30.045	22.998	4.346	2	2.588	59.263	2072.670	2059.972	2	2	7.690	7.576
2168	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	6:23:31	-122.764	47.733	17	6	9.927	9.844	10.792	28.526	21.775	6.264	2	2.318	62.989	2007.180	1972.627	2	2	7.790	7.673
2169	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	6:23:31	-122.764	47.733	17	7	5.232	5.188	10.888	27.991	21.343	7.055	2	2.245	62.927	1989.570	1946.744	2	2	7.829	7.711
2170	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	6:23:31	-122.764	47.733	17	8	2.839	2.815	10.891	27.982	21.335	7.096	2	2.214	64.058	1983.050	1935.687	2	2	7.847	7.729
2171	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	1:17:14	-122.618	48.033	18	1	121.545	120.490	10.348	30.908	23.704	5.924	2	2.224	47.320	2117.930	2067.179	6	6	7.819	7.707
2172	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	1:17:14	-122.618	48.033	18	2	103.062	102.171	10.425	30.857	23.651	6.000	2	2.228	47.516	2114.960	2060.688	2	2	7.832	7.720
2173	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	1:17:14	-122.618	48.033	18	3	82.495	81.786	10.570	30.755	23.547	6.059	2	2.176	47.529	2109.650	2058.231	2	2	7.823	7.710
2174	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	1:17:14	-122.618	48.033	18	4	51.560	51.121	10.586	30.742	23.533	6.119	2	2.184	48.094	2107.470	2053.306	2	2	7.834	7.721
2175	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	1:17:14	-122.618	48.033	18	5	30.269	30.013	10.563	30.756	23.548	6.069	2	2.212	47.917	2101.920	2055.653	2	2	7.838	7.725
2176	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	1:17:14	-122.618	48.033	18	6	20.123	19.953	10.667	30.680	23.471	6.139	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2177	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	1:17:14	-122.618	48.033	18	7	20.158	19.987	10.637	30.703	23.494	6.118	2	2.116	44.783	2106.920	2053.220	2	2	7.834	7.720
2178	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	1:17:14	-122.618	48.033	18	8	10.206	10.120	10.666	30.685	23.475	6.204	2	2.184	47.476	2100.960	2044.345	4	2	7.844	7.731
2179	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	1:17:14	-122.618	48.033	18	9	5.527	5.481	10.755	30.616	23.406	6.201	2	2.257	47.673	2106.440	2046.814	2	2	7.854	7.740
2180	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	1:17:14	-122.618	48.033	18	10	3.624	3.594	10.743	30.623	23.413	6.204	2	2.229	47.590	2103.590	2052.352	2	2	7.825	7.711
2181	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	2:23:04	-122.632	48.093	19	1	153.097	151.755	10.235	31.023	23.813	5.886	2	2.207	47.961	2129.050	2075.283	2	2	7.828	7.716
2182	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	2:23:04	-122.632	48.093	19	2	101.383	100.507	10.378	30.905	23.696	5.987	2	2.200	47.329	2112.300	2067.261	2	2	7.800	7.687
2183	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	2:23:04	-122.632	48.093	19	3	81.395	80.696	10.418	30.878	23.668	6.015	2	2.200	47.246	2116.470	2062.786	2	2	7.831	7.718
2184	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	2:23:04	-122.632	48.093	19	4	51.849	51.406	10.565	30.765	23.555	6.106	2	2.200	47.444	2103.310	2055.586	2	2	7.811	7.698
2185	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	2:23:04	-122.632	48.093	19	5	30.727	30.467	10.743	30.634	23.422	6.201	2	2.188	48.198	2099.470	2047.826	2	2	7.825	7.712
2186	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	2:23:04	-122.632	48.093	19	6	20.792	20.616	10.770	30.613	23.401	6.220	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2187	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	2:23:04	-122.632	48.093	19	7	20.788	20.612	10.767	30.613	23.402	6.217	2	2.200	48.393	2097.850	2047.030	2	2	7.823	7.709
2188	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	2:23:04	-122.632	48.093	19	8	10.216	10.130	10.860	30.548	23.336	6.321	2	2.192	48.220	2095.350	2040.224	2	2	7.838	7.724
2189	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	2:23:04	-122.632	48.093	19	9	5.132	5.089	10.981	30.464	23.249	6.434	2	2.168	47.215	2090.270	2037.244	2	2	7.831	7.717
2190	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	2:23:04	-122.632	48.093	19	10	4.229	4.193	11.019	30.438	23.222	6.465	2	2.172	47.503	2091.240	2037.153	6	6	7.834	7.720
2191	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	3:24:43	-122.688	48.141	20	1	79.550	78.866	10.541	30.781	23.572	6.099	2	2.192	48.550	2110.060	2057.217	2	2	7.828	7.715
2192	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	3:24:43	-122.688	48.141	20	2	30.756	30.495	10.574	30.747	23.539	6.151	2	2.192	48.964	2107.110	2054.560	2	3	7.829	7.716
2193	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	3:24:43	-122.688	48.141	20	3	20.374	20.202	10.543	30.769	23.561	6.125	2	2.200	48.806	2103.700	2059.355	2	2	7.800	7.687
2194	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	3:24:43	-122.688	48.141	20	4	10.360	10.273	10.536	30.772	23.565	6.121	2	2.188	48.741	2102.980	2059.923	2	2	7.796	7.683
2195	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	3:24:43	-122.688	48.141	20	5	5.407	5.361	10.541	30.769	23.561	6.135	2	2.196	48.942	2106.030	2059.707	2	2	7.808	7.695
2196	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	3:24:43	-122.688	48.141	20	6	3.021	2.996	10.540	30.770	23.562	6.119	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2197	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	3:24:43	-122.688	48.141	20	7	2.938	2.914	10.540	30.770	23.562	6.114	2	2.228	47.398	2103.280	2056.871	2	2	7.808	7.695
2198	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	4:26:52	-122.849	48.191	21	1	76.183	75.529	9.673	31.576	24.334	5.366	2	2.226	47.340	2147.920	2105.482	2	2	7.791	7.681
2199	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	4:26:52	-122.849	48.191	21	2	50.141	49.713	9.830	31.404	24.174	5.519	2	2.207	48.278	2139.380	2088.799	2	2	7.821	7.711
2200	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	4:26:52	-122.849	48.191	21	3	30.951	30.688	10.022	31.193	23.978	5.692	2	2.203	47.188	2130.400	2084.557	2	2	7.806	7.694
2201	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	4:26:52	-122.849	48.191	21	4	20.626	20.451	10.062	31.148	23.936	5.752	2	2.203	47.199	2126.950	2080.827	2	2	7.807	7.696
2202	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	4:26:52	-122.849	48.191	21	5	10.331	10.244	10.072	31.134	23.923	5.764	2	2.203	48.039	2127.120	2083.039	2	2	7.801	7.689
2203	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	4:26:52	-122.849	48.191	21	6	10.312	10.225	10.076	31.129	23.919	5.767	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2204	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	4:26:52	-122.849	48.191	21	7	5.266	5.221	10.076	31.129	23.919	5.773	2	2.207	48.048	2127.510	2079.659	2	2	7.814	7.703
2205	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	4:26:52	-122.849	48.191	21	8	3.028	3.002	10.085	31.119	23.910	5.800	2	2.207	47.136	2125.270	2077.329	2	2	7.815	7.703
2206	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	5:29:10	-123.023	48.272	22	1	120.608	119.557	8.638	32.491	25.212	4.215	2	2.281	46.672	2192.560	2157.029	2	2	7.766	7.660
2207	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	5:29:10	-123.023	48.272	22	2	80.728	80.033	9.606	31.550	24.324	5.249	2	2.206	54.172	2148.660	2102.282	2	2	7.806	7.696
2208	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	5:29:10	-123.023	48.272	22	3	50.630	50.198	9.786	31.319	24.115	5.449	2	2.211	48.666	2138.100	2091.835	2	2	7.808	7.697
2209	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	5:29:10	-123.023	48.272	22	4	30.222	29.965	10.053	30.941	23.776	5.768	2	2.211	47.768	2117.520	2073.582	2	2	7.802	7.690
2210	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	5:29:10	-123.023	48.272	22	5	20.683	20.509	10.135	30.773	23.632	5.909	2	2.207	48.336	2111.360	2066.346	2	2	7.807	7.695
2211	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	5:29:10	-123.023	48.272	22	6	9.800	9.717	10.192	30.679	23.549	5.973	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2212	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	5:29:10	-123.023	48.272	22	7	9.887	9.804	10.199	30.685	23.553	5.970	2	2.204	47.427	2108.540	2062.608	2	2	7.812	7.699
2213	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	5:29:10	-123.023	48.272	22	8	4.960	4.919	10.218	30.678	23.544	6.004	2	2.208	48.174	2105.930	2057.482	2	2	7.821	7.708
2214	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	5:29:10	-123.023	48.272	22	9	3.245	3.218	10.225	30.683	23.546	6.015	2	2.200	47.906	2109.380	2060.385	2	2	7.823	7.710
2215	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	7:53:35	-123.225	48.242	23	1	144.985	143.715	8.296	32.817	25.519	3.765	2	2.357	47.937	2206.980	2174.694	2	2	7.754	7.648
2216	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	7:53:35	-123.225	48.242	23	2	111.740	110.770	8.707	32.403	25.132	4.284	2	2.309	50.458	2187.880	2148.465	2	2	7.780	7.673
2217	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	7:53:35	-123.225	48.242	23	3	80.895	80.199	9.043	32.148	24.881	4.713	2	2.213	48.530	2176.170	2135.428	2	2	7.785	7.678
2218	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	7:53:35	-123.225	48.242	23	4	50.539	50.108	9.465	31.732	24.489	5.266	2	2.177	47.640	2158.650	2107.424	2	2	7.824	7.714
2219	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	7:53:35	-123.225	48.242	23	5	30.372	30.114	9.689	31.549	24.309	5.550	2	2.189	47.305	2145.820	2093.760	2	2	7.827	7.717
2220	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	7:53:35	-123.225	48.242	23	6	30.441	30.183	9.680	31.554	24.315	5.532	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2221	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	7:53:35	-123.225	48.242	23	7	20.285	20.113	9.745	31.525	24.282	5.625	2	2.188	48.375	2145.290	2094.842	2	2	7.821	7.711
2222	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	7:53:35	-123.225	48.242	23	8	9.759	9.676	9.878	31.426	24.183	5.768	2	2.188	47.849	2138.850	2087.454	2	2	7.825	7.714
2223	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	7:53:35	-123.225	48.242	23	9	5.055	5.012	9.915	31.384	24.144	5.799	2	2.155	47.979	2137.000	2086.020	2	2	7.824	7.713
2224	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	7:53:35	-123.225	48.242	23	10	2.735	2.712	9.952	31.317	24.085	5.942	2	2.187	48.675	2137.450	2082.415	2	2	7.838	7.727
2225	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	6:39:08	-123.126	48.337	24	1	112.560	111.582	8.834	32.245	24.989	4.438	2	2.324	48.409	2182.470	2146.430	2	2	7.769	7.661
2226	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	6:39:08	-123.126	48.337	24	2	81.081	80.383	9.425	31.673	24.449	5.128	2	2.225	49.616	2154.390	2110.702	2	2	7.797	7.688
2227	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	6:39:08	-123.126	48.337	24	3	50.911	50.476	9.723	30.889	23.789	5.590	2	2.197	49.680	2118.320	2069.953	2	2	7.822	7.711
2228	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	6:39:08	-123.126	48.337	24	4	30.623	30.362	9.775	30.716	23.646	5.688	2	2.209	49.061	2108.700	2065.219	2	2	7.807	7.695
2229	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	6:39:08	-123.126	48.337	24	5	20.821	20.645	9.957	30.614	23.537	6.006	2	2.201	50.044	2104.010	2059.518	2	2	7.810	7.698
2230	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	6:39:08	-123.126	48.337	24	6	20.815	20.638	9.977	30.593	23.517	6.017	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2231	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	6:39:08	-123.126	48.337	24	7	10.299	10.212	9.993	30.555	23.485	6.039	2	2.204	50.554	2102.630	2059.843	2	2	7.804	7.692
2232	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	6:39:08	-123.126	48.337	24	8	5.457	5.411	10.000	30.525	23.460	6.103	2	2.220	50.685	2100.360	2056.116	2	2	7.810	7.698
2233	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	6:39:08	-123.126	48.337	24	9	2.890	2.865	10.000	30.525	23.460	6.125	2	2.211	50.154	2099.850	2055.267	2	2	7.812	7.699
2234	UW PRISM 10-2011	R/V Thompson	TN270	10/14/11	17:53:57	-123.010	48.399	25	1	164.835	163.380	8.925	32.247	24.977	4.513	2	-999.000	-999.000	2176.980	2141.701	-999.000	-999.000	7.764	7.656
2235	UW PRISM 10-2011	R/V Thompson	TN270	10/14/11	17:53:57	-123.010	48.399	25	2	122.397	121.330	8.344	32.237	24.967	4.523	2	-999.000	-999.000	2179.630	2141.963	-999.000	-999.000	7.774	7.667
2236	UW PRISM 10-2011	R/V Thompson	TN270	10/14/11	17:53:57	-123.010	48.399	25	3	80.857	80.160	9.502	31.629	24.402	5.190	2	-999.000	-999.000	2154.900	2115.628	-999.000	-999.000	7.782	7.672
2237	UW PRISM 10-2011	R/V Thompson	TN270	10/14/11	17:53:57	-123.010	48.399	25	4	50.218	49.789	9.675	31.101	23.962	5.494	2	-999.000	-999.000	2123.650	2083.753	-999.000	-999.000	7.790	7.679
2238	UW PRISM 10-2011	R/V Thompson	TN270	10/14/11	17:53:57	-123.010	48.399	25	5	30.206	29.950	9.825	30.814	23.714	5.748	2	-999.000	-999.000	2116.060	2072.251	-999.000	-999.000	7.807	7.695
2239	UW PRISM 10-2011	R/V Thompson	TN270	10/14/11	17:53:57	-123.010	48.399	25	6	30.177	29.921	9.821	30.821	23.720	5.747	2	-999.000	-999.000	2104.730	2063.951	-999.000	-999.000	7.796	7.684
2240	UW PRISM 10-2011	R/V Thompson	TN270	10/14/11	17:53:57	-123.010	48.399	25	7	20.061	19.891	9.905	30.652	23.575	5.888	2	-999.000	-999.000	2102.510	2058.092	-999.000	-999.000	7.811	7.699
2241	UW PRISM 10-2011	R/V Thompson	TN270	10/14/11	17:53:57	-123.010	48.399	25	8	10.087	10.002	9.922	30.616	23.544	5.941	2	-999.000	-999.000	2103.430	2057.608	-999.000	-999.000	7.816	7.704
2242	UW PRISM 10-2011	R/V Thompson	TN270	10/14/11	17:53:57	-123.010	48.399	25	9	5.154	5.111	9.962	30.603	23.527	6.025	2	-999.000	-999.000	2104.380	2055.095	-999.000	-999.000	7.829	7.716
2243	UW PRISM 10-2011	R/V Thompson	TN270	10/14/11	17:53:57	-123.010	48.399	25	10	3.032	3.007	9.969	30.603	23.526	5.988	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2244	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	2:57:47	-122.454	47.813	27	1	194.089	192.373	11.019	30.470	23.251	5.841	2	2.221	48.850	-999.000	-999.000	9	9	-999.000	-999.000
2245	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	2:57:47	-122.454	47.813	27	2	151.120	149.799	11.037	30.454	23.235	5.879	2	2.216	49.091	-999.000	-999.000	9	9	-999.000	-999.000
2246	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	2:57:47	-122.454	47.813	27	3	110.766	109.809	11.105	30.407	23.186	5.909	2	2.212	50.385	-999.000	-999.000	9	9	-999.000	-999.000
2247	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	2:57:47	-122.454	47.813	27	4	80.703	80.011	11.239	30.325	23.098	5.982	2	2.199	47.284	-999.000	-999.000	9	9	-999.000	-999.000
2248	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	2:57:47	-122.454	47.813	27	5	50.408	49.980	11.404	30.248	23.009	6.042	2	2.210	50.300	-999.000	-999.000	9	9	-999.000	-999.000
2249	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	2:57:47	-122.454	47.813	27	6	30.259	30.004	11.413	30.241	23.002	6.000	2	2.201	50.733	-999.000	-999.000	9	9	-999.000	-999.000
2250	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	2:57:47	-122.454	47.813	27	7	20.203	20.033	11.535	30.210	22.956	6.032	2	2.204	52.315	-999.000	-999.000	9	9	-999.000	-999.000
2251	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	2:57:47	-122.454	47.813	27	8	10.361	10.274	11.652	30.177	22.909	6.297	2	2.183	47.773	-999.000	-999.000	9	9	-999.000	-999.000
2252	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	2:57:47	-122.454	47.813	27	9	5.182	5.139	11.672	30.171	22.900	6.405	2	2.182	48.206	-999.000	-999.000	9	9	-999.000	-999.000
2253	UW PRISM 10-2011	R/V Thompson	TN270	10/11/11	2:57:47	-122.454	47.813	27	10	2.611	2.589	11.671	30.171	22.900	6.427	2	2.205	48.638	-999.000	-999.000	9	9	-999.000	-999.000
2254	UW PRISM 10-2011	R/V Thompson	TN270	10/8/11	19:49:10	-122.453	47.704	28	1	191.628	189.938	10.903	30.585	23.360	5.866	2	2.222	49.215	-999.000	-999.000	9	9	-999.000	-999.000
2255	UW PRISM 10-2011	R/V Thompson	TN270	10/8/11	19:49:10	-122.453	47.704	28	2	151.587	150.264	11.058	30.476

2307	UW PRISM 10-2011	R/V Thompson	TN270	10/8/11	23:56:04	-122.409	47.457	30	6	50.478	50.050	11.713	30.135	22.867	5.685	2	2.213	48.339	-999.000	-999.000	9	9	-999.000	-999.000
2308	UW PRISM 10-2011	R/V Thompson	TN270	10/8/11	23:56:04	-122.409	47.457	30	7	30.204	29.950	11.843	30.063	22.787	5.885	2	2.197	48.069	-999.000	-999.000	9	9	-999.000	-999.000
2309	UW PRISM 10-2011	R/V Thompson	TN270	10/8/11	23:56:04	-122.409	47.457	30	8	20.112	19.943	11.897	30.030	22.751	5.976	2	2.153	47.508	-999.000	-999.000	9	9	-999.000	-999.000
2310	UW PRISM 10-2011	R/V Thompson	TN270	10/8/11	23:56:04	-122.409	47.457	30	9	10.099	10.014	11.998	29.980	22.694	6.233	2	2.165	47.913	-999.000	-999.000	9	9	-999.000	-999.000
2311	UW PRISM 10-2011	R/V Thompson	TN270	10/8/11	23:56:04	-122.409	47.457	30	10	5.157	5.114	12.258	29.724	22.449	7.299	2	2.067	46.490	-999.000	-999.000	9	9	-999.000	-999.000
2312	UW PRISM 10-2011	R/V Thompson	TN270	10/10/11	14:33:28	-122.360	47.393	31	1	216.923	215.002	11.188	30.476	23.227	5.027	2	2.420	52.976	-999.000	-999.000	9	9	-999.000	-999.000
2313	UW PRISM 10-2011	R/V Thompson	TN270	10/10/11	14:33:28	-122.360	47.393	31	2	181.922	180.326	11.196	30.472	23.222	5.087	2	2.397	50.806	-999.000	-999.000	9	9	-999.000	-999.000
2314	UW PRISM 10-2011	R/V Thompson	TN270	10/10/11	14:33:28	-122.360	47.393	31	3	151.435	150.117	11.212	30.464	23.212	5.165	2	2.381	51.199	-999.000	-999.000	9	9	-999.000	-999.000
2315	UW PRISM 10-2011	R/V Thompson	TN270	10/10/11	14:33:28	-122.360	47.393	31	4	121.337	120.290	11.234	30.449	23.196	5.316	2	2.349	51.117	-999.000	-999.000	9	9	-999.000	-999.000
2316	UW PRISM 10-2011	R/V Thompson	TN270	10/10/11	14:33:28	-122.360	47.393	31	5	101.073	100.206	11.244	30.434	23.183	5.420	2	2.313	48.663	-999.000	-999.000	9	9	-999.000	-999.000
2317	UW PRISM 10-2011	R/V Thompson	TN270	10/10/11	14:33:28	-122.360	47.393	31	6	80.886	80.196	11.259	30.422	23.170	5.415	2	2.313	48.676	-999.000	-999.000	9	9	-999.000	-999.000
2318	UW PRISM 10-2011	R/V Thompson	TN270	10/10/11	14:33:28	-122.360	47.393	31	7	50.572	50.144	11.549	30.239	22.976	5.529	2	2.250	48.695	-999.000	-999.000	9	9	-999.000	-999.000
2319	UW PRISM 10-2011	R/V Thompson	TN270	10/10/11	14:33:28	-122.360	47.393	31	8	30.331	30.076	11.684	30.156	22.888	5.679	2	2.242	47.855	-999.000	-999.000	9	9	-999.000	-999.000
2320	UW PRISM 10-2011	R/V Thompson	TN270	10/10/11	14:33:28	-122.360	47.393	31	9	20.421	20.250	11.965	29.988	22.706	6.184	2	2.203	49.013	-999.000	-999.000	9	9	-999.000	-999.000
2321	UW PRISM 10-2011	R/V Thompson	TN270	10/10/11	14:33:28	-122.360	47.393	31	10	10.195	10.110	12.055	29.926	22.642	6.461	2	2.167	48.363	-999.000	-999.000	9	9	-999.000	-999.000
2322	UW PRISM 10-2011	R/V Thompson	TN270	10/10/11	14:33:28	-122.360	47.393	31	11	5.279	5.234	12.270	29.736	22.455	7.153	2	2.123	46.101	-999.000	-999.000	9	9	-999.000	-999.000
2323	UW PRISM 10-2011	R/V Thompson	TN270	10/10/11	14:33:28	-122.360	47.393	31	12	5.307	5.263	12.282	29.744	22.459	7.122	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2324	UW PRISM 10-2011	R/V Thompson	TN270	10/10/11	14:33:28	-122.360	47.393	31	13	5.278	5.234	12.274	29.733	22.453	7.109	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2325	UW PRISM 10-2011	R/V Thompson	TN270	10/10/11	14:33:28	-122.360	47.393	31	14	5.327	5.282	12.279	29.737	22.455	7.182	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2326	UW PRISM 10-2011	R/V Thompson	TN270	10/10/11	14:33:28	-122.360	47.393	31	15	5.273	5.228	12.273	29.741	22.459	7.108	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2327	UW PRISM 10-2011	R/V Thompson	TN270	10/10/11	14:33:28	-122.360	47.393	31	16	5.301	5.257	12.281	29.742	22.458	7.120	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2328	UW PRISM 10-2011	R/V Thompson	TN270	10/10/11	14:33:28	-122.360	47.393	31	17	5.329	5.284	12.268	29.737	22.456	7.147	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2329	UW PRISM 10-2011	R/V Thompson	TN270	10/10/11	14:33:28	-122.360	47.393	31	18	2.638	2.616	12.222	29.781	22.499	7.015	2	2.076	48.108	-999.000	-999.000	9	9	-999.000	-999.000
2330	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	2:34:32	-122.440	47.334	32	1	172.472	170.964	11.201	30.461	23.212	5.094	2	2.385	51.131	-999.000	-999.000	9	9	-999.000	-999.000
2331	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	2:34:32	-122.440	47.334	32	2	121.099	120.055	11.279	30.426	23.171	5.343	2	2.278	48.749	-999.000	-999.000	9	9	-999.000	-999.000
2332	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	2:34:32	-122.440	47.334	32	3	100.915	100.050	11.326	30.393	23.136	5.368	2	2.266	48.380	-999.000	-999.000	9	9	-999.000	-999.000
2333	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	2:34:32	-122.440	47.334	32	4	80.991	80.301	11.399	30.335	23.078	5.400	2	2.262	48.303	-999.000	-999.000	9	9	-999.000	-999.000
2334	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	2:34:32	-122.440	47.334	32	5	50.685	50.256	11.697	30.137	22.871	5.626	2	2.199	47.247	-999.000	-999.000	9	9	-999.000	-999.000
2335	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	2:34:32	-122.440	47.334	32	6	30.106	29.853	11.786	30.082	22.812	5.738	2	2.219	47.745	-999.000	-999.000	9	9	-999.000	-999.000
2336	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	2:34:32	-122.440	47.334	32	7	20.367	20.196	11.864	30.037	22.762	5.888	2	2.195	47.764	-999.000	-999.000	9	9	-999.000	-999.000
2337	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	2:34:32	-122.440	47.334	32	8	10.355	10.268	11.961	29.975	22.697	6.124	2	2.187	47.228	-999.000	-999.000	9	9	-999.000	-999.000
2338	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	2:34:32	-122.440	47.334	32	9	5.281	5.237	12.584	28.938	21.780	7.494	2	2.110	50.174	-999.000	-999.000	9	9	-999.000	-999.000
2339	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	2:34:32	-122.440	47.334	32	10	4.726	4.687	12.739	28.493	21.407	7.493	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2340	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	2:34:32	-122.440	47.334	32	11	4.729	4.690	12.750	28.441	21.365	7.497	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2341	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	2:34:32	-122.440	47.334	32	12	4.733	4.693	12.745	28.462	21.382	7.505	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2342	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	2:34:32	-122.440	47.334	32	13	4.727	4.688	12.719	28.534	21.442	7.526	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2343	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	2:34:32	-122.440	47.334	32	14	4.729	4.690	12.749	28.451	21.373	7.518	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2344	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	2:34:32	-122.440	47.334	32	15	4.729	4.689	12.723	28.524	21.434	7.527	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2345	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	2:34:32	-122.440	47.334	32	16	4.727	4.688	12.743	28.468	21.386	7.526	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2346	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	2:34:32	-122.440	47.334	32	17	4.728	4.689	12.681	28.645	21.535	7.541	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2347	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	2:34:32	-122.440	47.334	32	18	4.725	4.685	12.643	28.748	21.622	7.556	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2348	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	2:34:32	-122.440	47.334	32	19	4.725	4.686	12.623	28.799	21.665	7.582	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2349	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	2:34:32	-122.440	47.334	32	20	4.724	4.685	12.688	28.640	21.530	7.596	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2350	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	2:34:32	-122.440	47.334	32	21	4.723	4.684	12.721	28.571	21.471	7.547	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2351	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	2:34:32	-122.440	47.334	32	22	4.723	4.683	12.648	28.762	21.632	7.532	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2352	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	2:34:32	-122.440	47.334	32	23	4.726	4.687	12.709	28.605	21.499	7.550	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2353	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	2:34:32	-122.440	47.334	32	24	2.553	2.531	12.748	28.486	21.400	7.486	2	2.071	58.022	-999.000	-999.000	9	9	-999.000	-999.000
2354	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	4:00:10	-122.500	47.320	33	1	146.009	144.741	11.266	30.423	23.171	5.205	2	2.316	54.133	-999.000	-999.000	9	9	-999.000	-999.000
2355	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	4:00:10	-122.500	47.320	33	2	121.489	120.442	11.274	30.416	23.163	5.222	2	2.308	48.959	-999.000	-999.000	9	9	-999.000	-999.000
2356	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	4:00:10	-122.500	47.320	33	3	80.986	80.296	11.465	30.282	23.026	5.454	2	2.268	48.789	-999.000	-999.000	9	9	-999.000	-999.000
2357	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	4:00:10	-122.500	47.320	33	4	50.729	50.300	11.584	30.195	22.936	5.602	2	2.264	49.481	-999.000	-999.000	9	9	-999.000	-999.000
2358	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	4:00:10	-122.500	47.320	33	5	30.609	30.352	11.595	30.183	22.925	5.632	2	2.264	49.115	-999.000	-999.000	9	9	-999.000	-999.000
2359	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	4:00:10	-122.500	47.320	33	6	20.263	20.093	11.637	30.151	22.892	5.705	2	2.244	49.133	-999.000	-999.000	9	9	-999.000	-999.000
2360	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	4:00:10	-122.500	47.320	33	7	10.167	10.082	11.732	30.089	22.827	5.816	2	2.236	48.865	-999.000	-999.000	9	9	-999.000	-999.000
2361	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	4:00:10	-122.500	47.320	33	8	5.059	5.017	11.854	30.019	22.750	5.855	2	2.256	48.980	-999.000	-999.000	9	9	-999.000	-999.000
2362	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	4:00:10	-122.500	47.320	33	9	5.057	5.015	11.801	30.050	22.784	5.948	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2363	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	4:00:10	-122.500	47.320	33	10	5.014	4.972	11.791	30.056	22.790	5.880	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2364	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	4:00:10	-122.500	47.320	33	11	2.907	2.883	11.946	29.965	22.692	6.047	2	2.220	48.327	-999.000	-999.000	9	9	-999.000	-999.000
2365	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	19:47:40	-122.633	47.182	35	1	166.341	164.891	12.062	29.921	22.640	5.795	2	2.307	51.855	-999.000	-999.000	9	9	-999.000	-999.000
2366	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	19:47:40	-122.633	47.182	35	2	121.151	120.109	12.138	29.871	22.587	5.987	2	2.228	50.156	-999.000	-999.000	9	9	-999.000	-999.000
2367	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	19:47:40	-122.633	47.182	35	3	80.853	80.165	12.185	29.844	22.556	5.968	2	2.228	50.360	-999.000	-999.000	9	9	-999.000	-999.000
2368	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	19:47:40	-122.633	47.182	35	4	50.530	50.104	12.277	29.793	22.499	6.155	2	2.200	50.089	-999.000	-999.000	9	9	-999.000	-999.000
2369	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	19:47:40	-122.633	47.182	35	5	30.097	29.845	12.466	29.700	22.392	6.396	2	2.168	50.391	-999.000	-999.000	9	9	-999.000	-999.000
2370	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	19:47:40	-122.633	47.182	35	6	20.276	20.107	12.556	29.640	22.328	6.534	2	2.117	51.168	-999.000	-999.000	9	9	-999.000	-999.000
2371	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	19:47:40	-122.633	47.182	35	7	9.965	9.881	12.572	29.609	22.302	6.405	2	2.165	52.134	-999.000	-999.000	9	9	-999.000	-999.000
2372	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	19:47:40	-122.633	47.182	35	8	5.114	5.071	12.573	29.608	22.300	6.406	2	2.193	52.528	-999.000	-999.000	9	9	-999.000	-999.000
2373	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	19:47:40	-122.633	47.182	35	9	5.122	5.079	12.583	29.586	22.281	6.410	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2374	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	19:47:40	-122.633	47.182	35	10	5.124	5.081	12.629	29.511	22.215	6.459	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2375	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	19:47:40	-122.633	47.182	35	11	5.112	5.070	12.649	29.448	22.163	6.491	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2376	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	19:47:40	-122.633	47.182	35	12	5.119	5.076	12.636	29.483	22.192	6.524	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2377	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	19:47:40	-122.633	47.182	35	13	2.389	2.369	12.676	29.329	22.065	6.585	2	2.177	53.886	-999.000	-999.000	9	9	-999.000	-999.000
2378	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	17:54:25	-122.786	47.167	36	1	90.472	89.700	12.456	29.694	22.391	6.002	2	2.268	52.944	-999.000	-999.000	9	9	-999.000	-999.000
2379	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	17:54:25	-122.786	47.167	36	2	70.820	70.219	12.556	29.651	22.339	6.102	2	2.236	53.150	-999.000	-999.000	9	9	-999.000	-999.000
2380	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	17:54:25	-122.786	47.167	36	3	50.666	50.238	12.610	29.627	22.309	6.196	2	2.209	53.068	-999.000	-999.000	9	9	-999.000	-999.000
2381	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	17:54:25	-122.786	47.167	36	4	30.517	30.261	12.666	29.604	22.281	6.302	2	2.205	52.796	-999.000	-999.000	9	9	-999.000	-999.000
2382	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	17:54:25	-122.786	47.167	36	5	20.453	20.282	12.807	29.542	22.206	6.327	2	2.237	54.432	-999.000	-999.000	9	9	-999.000	-999.000
2383	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	17:54:25	-122.786	47.167	36	6	10.229	10.143	13.047	29.425	22.070	6.701	2	2.237	55.881	-999.000	-999.000	9	9	-999.000	-999.000
2384	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	17:54:25	-122.786	47.167	36	7	5.319	5.274	13.078	29.413	22.055	6.740	2	2.205	56.181	-999.000	-999.000	9	9	-999.000	-999.000
2385	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	17:54:25	-122.786	47.167	36	8	5.316	5.271	13.080	29.413	22.054	6.735	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2386	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	17:54:25	-122.786	47.167	36	9	5.316	5.271	13.077	29.414	22.055	6.733	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2387	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	17:54:25	-122.786	47.167	36	10	5.319	5.275	13.077	29.414	22.055	6.727	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2388	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	17:54:25	-122.786	47.167	36	11	5.312	5.268	13.076	29.414	22.056	6.737	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2389	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	17:54:25	-122.786	47.167	36	12	5.320	5.276	13.046	29.414	22.056	6.730	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2390	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	17:54:25	-122.786	47.167	36	13	2.830	2.806	13.122	29.396	22.033	6.774	2	2.205	56.672	-999.000	-999.000	9	9	-999.000	-999.000
2391	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	15:28:06	-122.853	47.265	37	1	51.900	51.462	12.535	29.668	22.355	5.920	2	2.350	53.544	-999.000	-999.000	9	9	-999.000	-999.000
2392	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	15:28:06	-122.853	47.265	37	2	30.655	30.397	12.591	29.650	22.330	5.838	2	2.386	53.947	-999.000	-999.000	9	9	-999.000	-999.000
2393	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	15:28:06	-122.853	47.265	37	3	20.696	20.523	12.691	29.613	22.282	5.867	2	2.389	54.638	-999.000	-999.000	9	9	-999.000	-999.000
2394	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	15:28:06	-122.853	47.265	37	4	10.125	10.040	13.223	29.372	21.995	6.466	2	2.315	54.186	-999.000	-999.000	9	9	-999.000	-999.000
2395	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	15:28:06	-122.853	47.265	37	5	5.156	5.113	13.376	29.295	21.906	6.855	2	2.247	54.784	-999.000	-999.000	9	9	-999.000	-999.000
2396	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	15:28:06	-122.853	47.265	37	6	5.153	5.110	13.423	29.267	21.875	6.942	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2397	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	15:28:06	-122.853	47.265	37	7	5.154	5.111	13.405	29.279	21.888	7.040	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2398	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	15:28:06	-122.853	47.265	37	8	5.153	5.110	13.411	29.274	21.883	6.965	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2399	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	15:28:06	-122.853	47.265	37	9	5.167	5.124	13.414	29.273	21.881	7.008	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2400	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	15:28:06	-122.853	47.265	37	10	5.147	5.104	13.429	29.265	21.873	7.063	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2401	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	15:28:06	-122.853	47.265	37	11	5.156	5.113	13.408	29.278	21.887	7.007	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2402	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	15:28:06	-122.853	47.265	37	12	5.163	5.120	13.394	29.288	21.897	6.953	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2403	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	15:28:06	-122.853	47.265	37	13	5.145	5.103	13.386	29.290	21.900	6.919	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2404	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	15:28:06	-122.853	47.265	37	14	5.166	5.123	13.499	29.225	21.828	7.005	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2405	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	15:28:06	-122.853	47.265	37	15	5.149	5.106	13.523	29.213	21.814	7.323	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2406	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	15:28:06	-122.853	47.265	37	16	5.156	5.113	13.491	29.231	21.834	7.358	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2407	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	15:28:06	-122.853	47.265	37	17	5.162	5.119	13.395	29.287	21.896	7.058	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2408	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	15:28:06	-122.853	47.265	37	18	5.146	5.103	13.381	29.294	21.904	6.924	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2409	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	15:28:06	-122.853	47.265	37	19	5.166	5.123	13.477	29.250	21.851	6.928	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2410	UW PRISM 10-2011	R/V Thompson	TN270	10/9/11	15:28:06	-122.853	47.265	37	20	5.144	5.101	13.565	29.197	21.793	7.382	2	-999.000	-999.000	-999.000	-999.000	9	9

2461	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	17:02:54	-124.429	48.396	123	11	3.655	3.624	13.608	31.012	23.186	8.274	2	0.725	16.063	2126.380	1951.811	6	6	8.153	8.035
2462	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	15:41:08	-124.269	48.352	128	1	219.056	217.096	7.278	33.790	26.430	2.067	2	2.639	57.337	2255.270	2254.550	6	6	7.643	7.541
2463	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	15:41:08	-124.269	48.352	128	2	171.716	170.199	7.280	33.788	26.427	2.078	2	2.631	57.460	2259.770	2259.173	2	2	7.645	7.543
2464	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	15:41:08	-124.269	48.352	128	3	121.338	120.280	7.658	33.588	26.217	2.753	2	2.482	51.801	2237.940	2226.536	2	2	7.681	7.579
2465	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	15:41:08	-124.269	48.352	128	4	80.993	80.295	8.656	32.513	25.226	4.255	2	2.280	47.944	2185.480	2158.802	2	2	7.736	7.630
2466	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	15:41:08	-124.269	48.352	128	5	50.676	50.242	9.573	31.708	24.452	5.328	2	2.160	47.065	2154.430	2106.428	2	2	7.811	7.702
2467	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	15:41:08	-124.269	48.352	128	6	50.947	50.512	9.572	31.711	24.455	5.319	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2468	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	15:41:08	-124.269	48.352	128	7	30.334	30.076	9.835	31.359	24.138	5.623	2	2.136	47.105	2136.560	2087.815	2	2	7.816	7.706
2469	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	15:41:08	-124.269	48.352	128	8	20.527	20.353	9.949	31.211	24.003	5.903	2	2.144	47.888	2146.420	2080.160	2	2	7.877	7.766
2470	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	15:41:08	-124.269	48.352	128	9	10.181	10.095	10.047	31.103	23.903	6.463	2	2.124	47.920	2124.900	2064.921	2	2	7.857	7.746
2471	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	15:41:08	-124.269	48.352	128	10	5.347	5.302	9.963	31.064	23.886	6.561	2	2.151	48.137	2122.900	2068.215	2	2	7.841	7.729
2472	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	15:41:08	-124.269	48.352	128	11	3.088	3.062	9.929	31.054	23.884	6.559	2	2.163	48.260	2118.460	2067.585	2	2	7.828	7.717
2473	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	14:19:12	-124.101	48.299	131	1	193.083	191.368	7.371	33.748	26.383	2.195	2	2.622	54.561	2219.210	2248.151	2	2	7.542	7.440
2474	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	14:19:12	-124.101	48.299	131	2	151.196	149.869	7.367	33.746	26.382	2.197	2	2.613	56.077	2252.440	2247.613	2	2	7.659	7.557
2475	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	14:19:12	-124.101	48.299	131	3	111.719	110.748	7.818	33.437	26.075	2.947	2	2.460	50.949	2234.920	2215.618	2	2	7.709	7.605
2476	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	14:19:12	-124.101	48.299	131	4	81.863	81.158	8.594	32.541	25.257	4.263	2	2.287	47.224	2195.640	2157.608	2	2	7.776	7.670
2477	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	14:19:12	-124.101	48.299	131	5	50.984	50.548	9.518	31.680	24.439	5.220	2	2.186	63.132	2155.530	2106.220	2	2	7.816	7.707
2478	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	14:19:12	-124.101	48.299	131	6	50.755	50.321	9.524	31.676	24.435	5.245	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2479	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	14:19:12	-124.101	48.299	131	7	30.456	30.197	9.777	31.459	24.225	5.574	2	2.142	46.126	2145.460	2090.080	2	2	7.839	7.728
2480	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	14:19:12	-124.101	48.299	131	8	19.904	19.736	9.759	31.252	24.067	5.676	2	2.202	47.280	2131.780	2082.787	2	2	7.820	7.709
2481	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	14:19:12	-124.101	48.299	131	9	10.129	10.044	9.853	31.236	24.039	5.857	2	2.181	47.222	2135.340	2079.665	2	2	7.843	7.732
2482	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	14:19:12	-124.101	48.299	131	10	5.282	5.237	9.920	31.153	23.963	6.303	2	2.169	46.888	2129.840	2074.623	2	2	7.842	7.731
2483	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	14:19:12	-124.101	48.299	131	11	3.640	3.610	9.923	31.189	23.990	6.087	2	2.180	47.485	2129.890	2076.530	2	2	7.835	7.724
2484	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	13:14:23	-123.984	48.272	132	1	183.634	182.007	7.378	33.736	26.373	2.239	2	2.603	55.990	2257.370	2248.707	2	2	7.671	7.569
2485	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	13:14:23	-123.984	48.272	132	2	121.664	120.604	7.688	33.555	26.186	2.687	2	2.502	52.973	2235.260	2232.311	2	2	7.652	7.549
2486	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	13:14:23	-123.984	48.272	132	3	81.897	81.192	8.504	32.693	25.389	4.170	2	2.277	47.470	2199.110	2165.304	2	2	7.761	7.655
2487	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	13:14:23	-123.984	48.272	132	4	51.390	50.951	9.384	31.946	24.669	5.095	2	2.160	46.880	2164.760	2121.790	2	2	7.793	7.684
2488	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	13:14:23	-123.984	48.272	132	5	30.377	30.119	10.082	31.657	24.330	5.867	2	2.047	43.111	2151.890	2087.768	2	2	7.876	7.765
2489	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	13:14:23	-123.984	48.272	132	6	30.351	30.093	10.079	31.658	24.331	5.872	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2490	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	13:14:23	-123.984	48.272	132	7	20.597	20.423	10.414	31.577	24.212	6.291	2	1.910	42.960	2150.610	2073.891	2	2	7.902	7.791
2491	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	13:14:23	-123.984	48.272	132	8	10.308	10.221	10.876	31.495	24.069	6.919	2	1.720	38.434	2145.840	2058.412	2	2	7.933	7.821
2492	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	13:14:23	-123.984	48.272	132	9	5.004	4.962	11.211	31.329	23.882	7.515	2	1.607	36.048	2139.000	2033.167	2	2	7.990	7.876
2493	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	13:14:23	-123.984	48.272	132	10	4.389	4.351	11.213	31.329	23.882	7.529	2	1.606	38.315	2138.495	2032.622	6	6	7.990	7.876
2494	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	11:36:13	-123.731	48.243	133	1	165.451	163.993	7.473	33.687	26.321	2.362	2	2.564	55.625	2249.700	2239.927	2	2	7.675	7.573
2495	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	11:36:13	-123.731	48.243	133	2	118.358	117.328	7.910	33.361	26.001	3.024	2	2.432	52.042	2232.240	2211.305	2	2	7.714	7.610
2496	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	11:36:13	-123.731	48.243	133	3	83.778	83.056	9.055	32.208	24.925	4.772	2	2.155	47.833	2173.610	2122.734	2	2	7.820	7.712
2497	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	11:36:13	-123.731	48.243	133	4	53.294	52.839	9.512	31.847	24.571	5.211	2	2.135	48.254	2177.300	2108.189	2	2	7.882	7.772
2498	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	11:36:13	-123.731	48.243	133	5	31.087	30.823	10.078	31.638	24.315	5.824	2	2.006	46.055	2153.140	2085.288	2	2	7.875	7.765
2499	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	11:36:13	-123.731	48.243	133	6	30.856	30.594	10.080	31.634	24.312	5.817	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2500	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	11:36:13	-123.731	48.243	133	7	20.362	20.190	10.056	31.564	24.261	5.838	2	2.034	44.597	2150.960	2085.408	2	2	7.869	7.759
2501	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	11:36:13	-123.731	48.243	133	8	10.511	10.423	10.041	31.436	24.164	5.935	2	2.046	45.289	2140.340	2081.151	2	2	7.850	7.739
2502	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	11:36:13	-123.731	48.243	133	9	4.864	4.823	10.027	31.229	24.004	6.303	2	2.094	47.200	2128.830	2072.937	2	2	7.842	7.731
2503	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	11:36:13	-123.731	48.243	133	10	4.185	4.149	10.042	31.233	24.005	6.327	2	2.085	46.299	2128.360	2073.689	2	2	7.838	7.726
2504	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	9:42:55	-123.460	48.212	136	1	127.348	126.238	8.004	33.103	25.786	3.384	2	2.420	50.014	2215.790	2191.005	6	6	7.728	7.624
2505	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	9:42:55	-123.460	48.212	136	2	110.911	109.949	8.394	32.721	25.428	3.901	2	2.314	50.371	2204.700	2167.594	2	2	7.772	7.666
2506	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	9:42:55	-123.460	48.212	136	3	82.988	82.274	8.523	32.686	25.381	4.070	2	2.302	49.192	2201.450	2164.908	2	2	7.770	7.664
2507	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	9:42:55	-123.460	48.212	136	4	51.073	50.637	9.083	31.899	24.679	4.766	2	2.270	55.530	2157.550	2121.849	2	2	7.771	7.663
2508	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	9:42:55	-123.460	48.212	136	5	30.710	30.450	9.622	31.520	24.297	5.368	2	2.218	48.649	2144.020	2100.301	2	2	7.799	7.689
2509	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	9:42:55	-123.460	48.212	136	6	31.066	30.802	9.621	31.516	24.295	5.414	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2510	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	9:42:55	-123.460	48.212	136	7	21.127	20.948	9.767	31.257	24.069	5.520	2	2.238	49.350	2130.290	2086.777	2	2	7.800	7.689
2511	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	9:42:55	-123.460	48.212	136	8	10.675	10.585	10.008	31.005	23.833	5.784	2	2.222	51.270	2120.980	2071.220	2	2	7.823	7.711
2512	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	9:42:55	-123.460	48.212	136	9	4.838	4.797	10.114	30.912	23.743	6.144	2	2.242	51.497	2116.530	2062.471	2	2	7.838	7.726
2513	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	9:42:55	-123.460	48.212	136	10	2.859	2.834	10.111	30.897	23.732	6.234	2	2.213	49.750	2114.210	2064.185	6	6	7.825	7.713
2514	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	22:32:59	-124.949	47.969	381	1	95.033	94.214	7.811	33.553	26.166	3.349	2	-999.000	-999.000	2238.160	2203.143	2	2	7.764	7.661
2515	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	22:32:59	-124.949	47.969	381	2	81.201	80.504	7.838	33.483	26.108	3.914	2	-999.000	-999.000	2234.305	2197.739	6	6	7.770	7.667
2516	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	22:32:59	-124.949	47.969	381	3	81.389	80.690	7.837	33.483	26.108	3.879	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2517	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	22:32:59	-124.949	47.969	381	4	61.395	60.871	8.111	33.225	25.864	4.448	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2518	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	22:32:59	-124.949	47.969	381	5	59.774	59.264	8.197	33.121	25.770	4.450	2	-999.000	-999.000	2216.230	2156.191	2	2	7.851	7.746
2519	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	22:32:59	-124.949	47.969	381	6	49.461	49.041	8.793	32.936	25.535	5.444	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2520	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	22:32:59	-124.949	47.969	381	7	49.323	48.903	8.876	32.922	25.511	5.490	2	-999.000	-999.000	2208.140	2130.090	2	2	7.904	7.798
2521	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	22:32:59	-124.949	47.969	381	8	40.231	39.889	9.383	32.686	25.247	6.442	2	-999.000	-999.000	2192.630	2088.829	2	2	7.981	7.874
2522	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	22:32:59	-124.949	47.969	381	9	30.725	30.465	12.096	32.333	24.501	7.698	2	-999.000	-999.000	2183.320	2019.721	2	2	8.114	8.001
2523	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	22:32:59	-124.949	47.969	381	10	20.472	20.299	13.970	31.868	23.774	8.282	2	-999.000	-999.000	2162.310	1960.029	2	2	8.190	8.072
2524	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	22:32:59	-124.949	47.969	381	11	10.223	10.137	14.071	31.863	23.750	8.400	2	-999.000	-999.000	2158.070	1956.028	2	2	8.189	8.071
2525	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	22:32:59	-124.949	47.969	381	12	4.958	4.916	14.078	31.863	23.748	8.407	2	-999.000	-999.000	2160.340	1958.040	2	2	8.189	8.071
2526	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	22:32:59	-124.949	47.969	381	13	3.148	3.122	14.073	31.863	23.749	8.402	2	-999.000	-999.000	2159.660	1956.874	2	2	8.190	8.072
2527	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	22:32:59	-124.949	47.969	381	14	3.419	3.390	14.074	31.863	23.749	8.404	2	-999.000	-999.000	2159.215	1957.208	6	6	8.189	8.071
2528	UW PRISM 10-2011	R/V Thompson	TN270	10/13/11	22:32:59	-124.949	47.969	381	15	3.072	3.046	14.075	31.863	23.749	8.421	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2529	UW PRISM 10-2011	R/V Thompson	TN270	10/14/11	3:02:34	-124.951	47.968	382	1	96.087	95.259	7.796	33.586	26.195	3.063	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2530	UW PRISM 10-2011	R/V Thompson	TN270	10/14/11	3:02:34	-124.951	47.968	382	2	80.392	79.702	7.836	33.468	26.096	3.995	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2531	UW PRISM 10-2011	R/V Thompson	TN270	10/14/11	3:02:34	-124.951	47.968	382	3	80.578	79.886	7.837	33.464	26.093	3.969	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2532	UW PRISM 10-2011	R/V Thompson	TN270	10/14/11	3:02:34	-124.951	47.968	382	4	60.425	59.909	8.069	33.283	25.916	4.257	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2533	UW PRISM 10-2011	R/V Thompson	TN270	10/14/11	3:02:34	-124.951	47.968	382	5	60.194	59.681	8.067	33.285	25.918	4.254	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2534	UW PRISM 10-2011	R/V Thompson	TN270	10/14/11	3:02:34	-124.951	47.968	382	6	50.457	50.028	8.936	32.876	25.466	5.557	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2535	UW PRISM 10-2011	R/V Thompson	TN270	10/14/11	3:02:34	-124.951	47.968	382	7	50.008	49.582	8.956	32.837	25.432	5.552	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2536	UW PRISM 10-2011	R/V Thompson	TN270	10/14/11	3:02:34	-124.951	47.968	382	8	40.200	39.859	11.353	32.570	24.821	7.248	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2537	UW PRISM 10-2011	R/V Thompson	TN270	10/14/11	3:02:34	-124.951	47.968	382	9	30.236	29.981	13.552	32.256	24.159	8.164	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2538	UW PRISM 10-2011	R/V Thompson	TN270	10/14/11	3:02:34	-124.951	47.968	382	10	19.753	19.586	13.969	31.873	23.779	8.343	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2539	UW PRISM 10-2011	R/V Thompson	TN270	10/14/11	3:02:34	-124.951	47.968	382	11	10.656	10.567	13.959	31.868	23.777	8.361	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2540	UW PRISM 10-2011	R/V Thompson	TN270	10/14/11	3:02:34	-124.951	47.968	382	12	4.306	4.270	13.957	31.868	23.777	8.368	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2541	UW PRISM 10-2011	R/V Thompson	TN270	10/14/11	3:02:34	-124.951	47.968	382	13	3.545	3.515	13.964	31.868	23.776	8.363	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2542	UW PRISM 10-2011	R/V Thompson	TN270	10/14/11	3:02:34	-124.951	47.968	382	14	3.664	3.633	13.963	31.868	23.776	8.364	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2543	UW PRISM 10-2011	R/V Thompson	TN270	10/14/11	3:02:34	-124.951	47.968	382	15	3.426	3.398	13.965	31.868	23.776	8.365	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2544	UW PRISM 10-2011	R/V Thompson	TN270	10/14/11	3:02:34	-124.951	47.968	382	16	3.423	3.394	13.965	31.868	23.776	8.377	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2545	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	12:15:05	-123.056	47.492	401	1	150.896	149.582	10.659	30.346	23.215	4.160	2	2.603	59.791	2091.370	2073.613	2	2	7.699	7.585
2546	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	12:15:05	-123.056	47.492	401	2	121.282	120.235	10.664	30.336	23.205	4.255	2	2.555	58.137	2089.650	2070.813	2	2	7.705	7.591
2547	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	12:15:05	-123.056	47.492	401	3	100.956	100.089	10.644	30.305	23.184	4.236	2	2.559	57.226	2088.390	2071.258	2	2	7.700	7.586
2548	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	12:15:05	-123.056	47.492	401	4	80.683	79.994	10.635	30.267	23.156	4.148	2	2.587	57.983	2085.000	2070.345	2	2	7.692	7.578
2549	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	12:15:05	-123.056	47.492	401	5	50.484	50.057	10.580	30.220	23.128	3.961	2	2.607	58.000	2082.910	2071.971	2	2	7.680	7.566
2550	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	12:15:05	-123.056	47.492	401	6	30.325	30.069	10.308	30.104	23.082	3.364	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2551	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	12:15:05	-123.056	47.492	401	7	30.316	30.061	10.195	30.089	23.090	3.249	2	2.977	67.290	2074.410	2091.891	2	2	7.580	7.466
2552	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	12:15:05	-123.056	47.492	401	8	19.909	19.742	9.699	29.900	23.021	2.228	2	3.575	85.858	2064.760	2129.469	2	2	7.423	7.310
2553	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	12:15:05	-123.056	47.492	401	9	10.213	10.128	9.430	29.798	22.983	1.816	2	3.579	82.355	2061.580	2128.427	2	2	7.420	7.308
2554	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	12:15:05	-123.056	47.492	401	10	5.263	5.219	9.455	29.297	22.588	2.635	2	3.616	85.182	2039.560	2113.354	2	2	7.400	7.287
2555	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	12:15:05	-123.056	47.492	401	11	3.886	3.854	9.488	28.923	22.291	3.195	2	3.625	84.292	2026.970	2095.298	2	2	7.418	7.304
2556	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	15:44:34	-123.020	47.359	402	1	45.603	45.218	10.060	30.021	23.058	2.483	2	3.444	79.305	2076.460	2115.427	2	2	7.504	7.390
2557	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	15:44:34	-123.020	47.359	402	2	29.982	29.730	9.850	29.918	23.011	2.037	2	3.489	80.436	2075.780	2119.331	2	2	7.492	7.379
2558	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	15:44:34	-123.020	47.359	402	3	20.149	19.980	9.520	29.766	22.944	1.387	2	3.735	88.241	2068.230	2139.674	2	2	7.405	7.293
2559	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	15:44:34	-123.020	47.359	402	4	10.159	10.074	9.544	29.525	22.752	1.484	2	3.856	91.607	2060.060	2149.704	2	2	7.352	7.239
2560	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	15:44:34	-123.020	47.359	402	5	4.954	4.912	9.931	28.950	22.243	2.893	2	3.560	89.157	2043.670	2102.559	2	2	7.446	7.331
2561	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	15:44:34	-123.020	47.359	402	6	3.003	2.978	11.462	24.713	18.705	6.156	2	-999.000	-999.000	-999.000	-999.000	9	9	-999.000	-999.000
2562	UW PRISM 10-2011	R/V Thompson	TN270	10/12/11	15:44:34	-123.020	47.359	402	7	3.043	3.018	11.423	24.693	18.696	6.340	2	1.237	71.869	1828.383	1718.476	6	6	8.132	8.009
2563	UW/ChaBa 05-2011	R/V Thompson	TN264	5/22/11	18:45:46	-124.949	47.965	381	2	96.738	95.904	7.411	33.828	-999.000	-999.000	-999.000	-999.000	-999.000	2252.720	2202.464

2615	UW/NANOOS 05-2012	R/V Thompson	TN281	5/26/12	8:25:09	-123.984	48.272	132	4	50.564	50.132	8.101	32.135	-999.000	5.768	-999	2.094	41.000	2191.070	2122.645	2	2	7.894	7.787
2616	UW/NANOOS 05-2012	R/V Thompson	TN281	5/26/12	8:25:09	-123.984	48.272	132	5	20.604	20.430	8.546	31.342	-999.000	6.617	-999	1.974	39.063	2150.010	2070.458	2	2	7.939	7.831
2617	UW/NANOOS 05-2012	R/V Thompson	TN281	5/26/12	8:25:09	-123.984	48.272	132	6	2.395	2.375	9.610	30.805	-999.000	7.849	-999	1.792	34.527	2126.810	2028.468	2	2	7.996	7.884
2618	UW/NANOOS 05-2012	R/V Thompson	TN281	5/26/12	10:57:01	-123.483	48.228	136	1	156.912	155.533	7.106	33.586	-999.000	3.315	-999	2.475	49.498	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2619	UW/NANOOS 05-2012	R/V Thompson	TN281	5/26/12	10:57:01	-123.483	48.228	136	2	100.719	99.847	7.227	33.392	-999.000	3.611	-999	2.437	47.958	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2620	UW/NANOOS 05-2012	R/V Thompson	TN281	5/26/12	10:57:01	-123.483	48.228	136	3	50.439	50.008	8.059	32.038	-999.000	5.507	-999	2.203	42.129	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2621	UW/NANOOS 05-2012	R/V Thompson	TN281	5/26/12	10:57:01	-123.483	48.228	136	4	20.014	19.844	8.772	31.296	-999.000	6.865	-999	1.976	38.004	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2622	UW/NANOOS 05-2012	R/V Thompson	TN281	5/26/12	10:57:01	-123.483	48.228	136	5	2.491	2.470	9.495	30.547	-999.000	7.857	-999	1.871	36.378	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2623	UW/NANOOS 05-2012	R/V Thompson	TN281	5/25/12	15:35:34	-124.947	47.964	381	2	97.855	97.011	7.185	33.761	-999.000	2.911	-999	2.347	51.785	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2624	UW/NANOOS 05-2012	R/V Thompson	TN281	5/25/12	15:35:34	-124.947	47.964	381	4	81.143	80.446	7.339	33.693	-999.000	3.630	-999	2.283	46.031	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2625	UW/NANOOS 05-2012	R/V Thompson	TN281	5/25/12	15:35:34	-124.947	47.964	381	6	71.665	71.051	7.550	33.549	-999.000	5.081	-999	1.979	33.667	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2626	UW/NANOOS 05-2012	R/V Thompson	TN281	5/25/12	15:35:34	-124.947	47.964	381	8	60.468	59.952	7.735	33.313	-999.000	5.724	-999	1.826	28.827	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2627	UW/NANOOS 05-2012	R/V Thompson	TN281	5/25/12	15:35:34	-124.947	47.964	381	10	50.359	49.930	7.747	33.160	-999.000	7.050	-999	1.556	23.589	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2628	UW/NANOOS 05-2012	R/V Thompson	TN281	5/25/12	15:35:34	-124.947	47.964	381	11	39.997	39.658	7.861	32.800	-999.000	8.265	3	1.259	18.157	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2629	UW/NANOOS 05-2012	R/V Thompson	TN281	5/25/12	15:35:34	-124.947	47.964	381	14	30.162	29.906	8.108	32.672	-999.000	8.758	-999	1.152	17.032	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2630	UW/NANOOS 05-2012	R/V Thompson	TN281	5/25/12	15:35:34	-124.947	47.964	381	16	20.553	20.379	8.662	32.466	-999.000	8.803	-999	1.045	13.907	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2631	UW/NANOOS 05-2012	R/V Thompson	TN281	5/25/12	15:35:34	-124.947	47.964	381	18	15.634	15.502	9.674	31.921	-999.000	9.267	-999	0.587	5.985	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2632	UW/NANOOS 05-2012	R/V Thompson	TN281	5/25/12	15:35:34	-124.947	47.964	381	20	9.751	9.668	10.143	31.575	-999.000	10.088	-999	0.422	4.566	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2633	UW/NANOOS 05-2012	R/V Thompson	TN281	5/25/12	15:35:34	-124.947	47.964	381	22	5.816	5.767	10.858	30.972	-999.000	10.565	-999	0.244	4.547	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2634	UW/NANOOS 05-2012	R/V Thompson	TN281	5/25/12	15:35:34	-124.947	47.964	381	24	3.151	3.125	10.779	31.217	-999.000	10.404	3	0.198	3.130	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2635	UW/NANOOS 05-2012	R/V Thompson	TN281	5/25/12	17:39:56	-124.947	47.964	381	2	95.040	94.221	7.179	33.765	-999.000	2.970	-999	2.385	51.425	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2636	UW/NANOOS 05-2012	R/V Thompson	TN281	5/25/12	17:39:56	-124.947	47.964	381	4	80.673	79.980	7.363	33.692	-999.000	3.842	-999	2.271	44.602	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2637	UW/NANOOS 05-2012	R/V Thompson	TN281	5/25/12	17:39:56	-124.947	47.964	381	6	70.682	70.077	7.520	33.560	-999.000	4.852	-999	2.008	35.989	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2638	UW/NANOOS 05-2012	R/V Thompson	TN281	5/25/12	17:39:56	-124.947	47.964	381	8	60.856	60.337	7.634	33.453	-999.000	5.307	-999	1.924	31.470	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2639	UW/NANOOS 05-2012	R/V Thompson	TN281	5/25/12	17:39:56	-124.947	47.964	381	10	49.909	49.484	7.820	33.187	-999.000	5.924	-999	1.739	27.255	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2640	UW/NANOOS 05-2012	R/V Thompson	TN281	5/25/12	17:39:56	-124.947	47.964	381	11	40.241	39.900	7.871	32.825	-999.000	7.988	-999	1.330	19.656	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2641	UW/NANOOS 05-2012	R/V Thompson	TN281	5/25/12	17:39:56	-124.947	47.964	381	14	30.148	29.893	8.291	32.597	-999.000	8.950	-999	1.089	14.652	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2642	UW/NANOOS 05-2012	R/V Thompson	TN281	5/25/12	17:39:56	-124.947	47.964	381	16	20.184	20.014	8.959	32.234	-999.000	8.892	-999	0.805	8.657	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2643	UW/NANOOS 05-2012	R/V Thompson	TN281	5/25/12	17:39:56	-124.947	47.964	381	18	15.619	15.487	9.749	31.776	-999.000	10.081	-999	0.411	3.462	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2644	UW/NANOOS 05-2012	R/V Thompson	TN281	5/25/12	17:39:56	-124.947	47.964	381	20	10.437	10.349	10.873	31.349	-999.000	10.038	-999	0.295	3.742	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2645	UW/NANOOS 05-2012	R/V Thompson	TN281	5/25/12	17:39:56	-124.947	47.964	381	22	5.161	5.118	11.598	30.640	-999.000	10.622	-999	0.131	4.320	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2646	UW/NANOOS 05-2012	R/V Thompson	TN281	5/25/12	17:39:56	-124.947	47.964	381	24	1.833	1.818	12.379	28.593	-999.000	10.935	-999	0.082	4.997	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2647	UW/ChaBa 01-2013	R/V Thompson	TN290B	1/17/13	14:31:38	-124.950	47.966	381	1	95.815	94.989	8.305	33.566	-999.000	-999.000	-999	1.95	34.50	2235.500	2181.380	2	2	7.823	7.719
2648	UW/ChaBa 01-2013	R/V Thompson	TN290B	1/17/13	14:31:47	-124.950	47.966	381	2	95.783	94.957	8.306	33.566	-999.000	-999.000	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2649	UW/ChaBa 01-2013	R/V Thompson	TN290B	1/17/13	14:35:40	-124.950	47.966	381	3	81.448	80.748	8.795	33.211	-999.000	-999.000	-999	1.60	26.05	2218.060	2130.125	2	2	7.933	7.827
2650	UW/ChaBa 01-2013	R/V Thompson	TN290B	1/17/13	14:35:40	-124.950	47.966	381	4	81.893	81.190	8.801	33.208	-999.000	-999.000	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2651	UW/ChaBa 01-2013	R/V Thompson	TN290B	1/17/13	14:36:23	-124.950	47.966	381	5	70.829	70.223	9.084	32.943	-999.000	-999.000	-999	1.39	21.62	2206.270	2100.350	2	2	7.989	7.882
2652	UW/ChaBa 01-2013	R/V Thompson	TN290B	1/17/13	14:36:32	-124.950	47.966	381	6	69.985	69.386	9.109	32.917	-999.000	-999.000	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2653	UW/ChaBa 01-2013	R/V Thompson	TN290B	1/17/13	14:37:49	-124.950	47.966	381	7	51.001	50.567	9.074	32.316	-999.000	-999.000	-999	1.28	22.18	2173.810	2059.617	2	2	8.026	7.918
2654	UW/ChaBa 01-2013	R/V Thompson	TN290B	1/17/13	14:37:49	-124.950	47.966	381	8	51.111	50.676	9.076	32.315	-999.000	-999.000	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2655	UW/ChaBa 01-2013	R/V Thompson	TN290B	1/17/13	14:39:07	-124.950	47.966	381	9	31.079	30.816	8.913	32.056	-999.000	-999.000	-999	1.46	28.08	2160.740	2065.447	2	2	7.976	7.868
2656	UW/ChaBa 01-2013	R/V Thompson	TN290B	1/17/13	14:39:07	-124.950	47.966	381	10	29.792	29.540	8.883	32.035	-999.000	-999.000	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2657	UW/ChaBa 01-2013	R/V Thompson	TN290B	1/17/13	14:40:08	-124.950	47.966	381	11	20.606	20.432	8.824	31.788	-999.000	-999.000	-999	1.50	30.70	2147.750	2054.702	2	2	7.975	7.867
2658	UW/ChaBa 01-2013	R/V Thompson	TN290B	1/17/13	14:40:08	-124.950	47.966	381	12	20.665	20.490	8.835	31.793	-999.000	-999.000	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2659	UW/ChaBa 01-2013	R/V Thompson	TN290B	1/17/13	14:40:51	-124.950	47.966	381	13	10.588	10.499	9.227	31.652	-999.000	-999.000	-999	0.91	18.30	2130.250	1996.390	2	2	8.096	7.987
2660	UW/ChaBa 01-2013	R/V Thompson	TN290B	1/17/13	14:41:00	-124.950	47.966	381	14	10.210	10.124	9.269	31.403	-999.000	-999.000	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2661	UW/ChaBa 01-2013	R/V Thompson	TN290B	1/17/13	14:41:43	-124.950	47.966	381	15	4.698	4.658	7.950	29.058	-999.000	-999.000	-999	0.67	26.87	2009.330	1883.489	2	2	8.143	8.032
2662	UW/ChaBa 01-2013	R/V Thompson	TN290B	1/17/13	14:41:43	-124.950	47.966	381	16	3.832	3.800	7.741	28.731	-999.000	-999.000	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2663	UW/ChaBa 01-2013	R/V Thompson	TN290B	1/17/13	14:42:26	-124.950	47.966	381	17	1.550	1.537	7.323	28.156	-999.000	-999.000	-999	0.65	29.51	1984.320	1860.796	2	2	8.162	8.050
2664	UW/ChaBa 01-2013	R/V Thompson	TN290B	1/17/13	14:42:26	-124.950	47.966	381	18	1.770	1.756	7.331	28.157	-999.000	-999.000	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2665	UW/NANOOS 04-2013	R/V Thompson	TN296	4/22/13	22:06:13	-122.849	48.188	21	2	75.344	-999.000	7.655	32.469	25.336	5.459	-999	2.185	46.020	2189.855	2135.895	6	6	7.845	7.740
2666	UW/NANOOS 04-2013	R/V Thompson	TN296	4/22/13	22:08:11	-122.849	48.188	21	4	50.524	-999.000	7.865	31.926	24.881	6.197	-999	2.124	45.005	2166.880	2110.296	2	2	7.860	7.754
2667	UW/NANOOS 04-2013	R/V Thompson	TN296	4/22/13	22:09:31	-122.849	48.188	21	6	30.451	-999.000	8.214	31.026	24.125	7.362	3	2.169	45.899	2188.770	2138.090	2	2	7.846	7.738
2668	UW/NANOOS 04-2013	R/V Thompson	TN296	4/22/13	22:10:37	-122.849	48.188	21	8	20.226	-999.000	8.345	30.733	23.876	7.852	-999	1.830	40.975	2108.150	2028.740	2	2	7.952	7.843
2669	UW/NANOOS 04-2013	R/V Thompson	TN296	4/22/13	22:11:34	-122.849	48.188	21	10	10.105	-999.000	8.519	30.413	23.600	8.672	-999	1.758	39.870	2100.130	2003.351	2	2	8.012	7.903
2670	UW/NANOOS 04-2013	R/V Thompson	TN296	4/22/13	22:12:42	-122.849	48.188	21	12	5.374	-999.000	9.095	30.209	23.355	9.640	-999	1.609	38.418	2091.015	1979.711	6	6	8.054	7.943
2671	UW/NANOOS 04-2013	R/V Thompson	TN296	4/22/13	22:13:57	-122.849	48.188	21	14	1.952	-999.000	9.291	30.176	23.299	9.755	3	1.520	36.617	2084.180	1957.835	2	2	8.098	7.986
2672	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	0:46:04	-123.483	48.223	136	2	141.136	-999.000	7.129	32.727	26.400	3.610	-999	2.352	47.923	2252.880	2216.852	6	6	7.771	7.669
2673	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	0:47:59	-123.483	48.223	136	4	111.672	-999.000	7.190	33.665	26.342	3.772	-999	2.320	46.737	2251.130	2212.557	2	2	7.781	7.679
2674	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	0:49:45	-123.483	48.223	136	6	81.045	-999.000	7.331	33.433	26.140	4.225	-999	2.248	44.945	2237.570	2196.627	2	2	7.791	7.689
2675	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	0:51:20	-123.483	48.223	136	7	50.647	-999.000	7.697	32.344	25.232	5.710	-999	2.179	45.837	2196.050	2143.187	2	2	7.843	7.738
2676	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	0:52:48	-123.483	48.223	136	10	30.752	-999.000	7.941	31.733	24.718	6.557	-999	2.131	45.517	2160.300	2100.991	2	2	7.872	7.765
2677	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	0:53:57	-123.483	48.223	136	11	20.655	-999.000	7.983	31.622	24.625	6.717	-999	2.119	45.196	2152.860	2091.737	2	2	7.880	7.773
2678	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	0:55:01	-123.483	48.223	136	14	10.575	-999.000	8.414	30.781	23.903	8.232	-999	1.857	41.062	2111.950	2028.923	2	2	7.963	7.854
2679	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	0:55:55	-123.483	48.223	136	16	5.779	-999.000	8.841	30.367	23.516	9.507	-999	1.635	37.271	2099.930	1994.498	2	2	8.037	7.926
2680	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	0:57:16	-123.483	48.223	136	18	1.625	-999.000	8.993	30.392	23.513	10.023	-999	1.563	36.254	2095.060	1971.757	6	6	8.089	7.978
2681	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	3:20:45	-123.983	48.272	132	2	185.394	-999.000	6.914	33.850	26.527	3.095	-999	2.467	51.340	2260.960	2236.419	6	6	7.730	7.630
2682	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	3:23:50	-123.983	48.272	132	4	151.364	-999.000	6.923	33.844	26.521	3.125	-999	2.467	51.195	2260.140	2235.260	2	2	7.733	7.632
2683	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	3:25:44	-123.983	48.272	132	6	121.372	-999.000	7.016	33.776	26.454	3.479	-999	2.378	48.546	2253.850	2226.231	2	2	7.743	7.642
2684	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	3:27:42	-123.983	48.272	132	7	81.014	-999.000	7.363	33.540	26.219	4.221	-999	2.245	44.342	2240.520	2201.611	2	2	7.783	7.681
2685	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	3:29:26	-123.983	48.272	132	10	50.459	-999.000	7.578	32.628	25.472	5.405	-999	2.169	44.713	2201.280	2153.399	2	2	7.824	7.720
2686	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	3:30:40	-123.983	48.272	132	12	30.606	-999.000	8.139	31.371	24.405	7.219	-999	2.085	43.788	2140.560	2082.693	2	2	7.870	7.762
2687	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	3:31:51	-123.983	48.272	132	14	20.394	-999.000	8.376	30.944	24.036	8.306	-999	1.992	43.463	2121.850	2043.836	2	2	7.943	7.834
2688	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	3:32:42	-123.983	48.272	132	16	10.300	-999.000	8.719	30.792	23.868	8.844	3	1.887	41.419	2114.230	2028.716	2	2	7.967	7.857
2689	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	3:33:26	-123.983	48.272	132	18	5.242	-999.000	8.926	30.788	23.833	9.111	-999	1.835	40.579	2108.480	2021.178	2	2	7.971	7.861
2690	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	3:34:30	-123.983	48.272	132	20	1.735	-999.000	8.916	30.784	23.831	9.095	-999	1.819	40.604	2114.540	2016.991	6	6	8.003	7.893
2691	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	5:43:22	-124.433	48.397	123	1	228.902	-999.000	6.622	33.912	26.616	2.892	-999	2.532	54.794	2270.575	2246.893	6	6	7.728	7.628
2692	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	5:46:14	-124.433	48.397	123	3	171.664	-999.000	6.864	33.869	26.548	3.192	-999	-999.000	-999.000	2267.420	2240.711	2	2	7.739	7.638
2693	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	5:46:20	-124.433	48.397	123	4	171.772	-999.000	6.864	33.869	26.549	3.195	-999	2.444	50.865	2265.590	2235.975	2	2	7.749	7.648
2694	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	5:48:40	-124.433	48.397	123	6	121.358	-999.000	6.924	33.835	26.513	3.280	-999	2.416	49.602	2261.630	2230.319	2	2	7.756	7.656
2695	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	5:50:29	-124.433	48.397	123	7	80.850	-999.000	7.132	33.650	26.338	3.686	-999	2.336	47.219	2251.400	2215.912	2	2	7.772	7.671
2696	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	5:51:59	-124.433	48.397	123	10	50.276	-999.000	7.480	32.875	25.680	5.044	-999	2.166	44.404	2213.060	2161.198	2	2	7.835	7.732
2697	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	5:53:02	-124.433	48.397	123	11	30.342	-999.000	7.727	32.057	24.967	6.649	-999	2.009	42.363	2177.940	2106.039	2	2	7.909	7.803
2698	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	5:54:04	-124.433	48.397	123	14	20.269	-999.000	8.344	31.392	24.393	7.827	-999	1.889	41.699	2150.680	2066.884	2	2	7.955	7.847
2699	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	5:55:11	-124.433	48.397	123	16	10.397	-999.000	8.516	31.132	24.163	8.438	-999	1.893	42.155	2128.420	2038.541	2	2	7.978	7.869
2700	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	5:56:06	-124.433	48.397	123	18	5.064	-999.000	8.761	31.032	24.048	8.906	-999	1.885	41.774	2123.760	2029.928	2	2	7.989	7.880
2701	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	5:56:51	-124.433	48.397	123	20	1.623	-999.000	8.928	31.031	24.022	8.965	-999	1.857	41.195	2126.160	2028.141	6	6	8.000	7.891
2702	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	7:50:09	-124.783	48.465	120	1	287.662	-999.000	6.215	33.975	26.719	2.457	-999	2.686	60.058	2280.935	2259.990	6	6	7.720	7.621
2703	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	7:53:06	-124.783	48.465	120	3	233.125	-999.000	6.231	33.972	26.713	2.489	-999	-999.000	-999.000	2279.590	2260.229	2	2	7.717	7.618
2704	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	7:53:17	-124.783	48.465	120	4	233.017	-999.000	6.231	33.972	26.713	2.492	-999	2.653	59.739	2280.220	2260.596	2	2	7.718	7.619
2705	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	7:55:52	-124.783	48.465	120	6	173.139	-999.000	6.695	33.873	26.574	2.763	-999	2.580	54.004	2266.450	2246.254	2	2	7.718	7.618
2706	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	7:57:29	-124.783	48.465	120	7	121.902	-999.000	6.925	33.821	26.501	3.188	3	2.447	50.195	2260.330	2232.270	2	2	7.745	7.645
2707	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	8:00:11	-124.783	48.465	120	10	81.213	-999.000	7.208	33.593	26.283	3.985	3	2.286	44.758	2246.120	2202.789	2	2	7.799	7.697
2708	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	8:02:16	-124.783	48.465	120	11	50.791	-999.000	7.641	32.457	25.329	5.689	3	2.137	44.432	2190.850	2135.592	2	2	7.851	7.746
2709	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	8:04:16	-124.783	48.465	120	14	30.058	-999.000	7.822	32.058	24.990	6.372	3	2.104	43.765	2172.820	2110.718	2	2	7.878	7.773
2710	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	8:05:45	-124.783	48.465	120	16	20.254	-999.000	8.035	31.723	24.697	7.086	3	2.004	42.586	2157.740	2088.467	2	2	7.906	7.799
2711	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	8:07:23	-124.783	48.465	120	18	9.949	-999.000	8.242	31.589	24.561	7.691	3	1.887	41.321	2146.960	2058.194	2	2	7.970	7.863
2712	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	8:08:16	-124.783	48.465	120	20	4.779	-999.000	8.221	31.309	24.195	9.377	-999	1.653	39.372	2140.270	2026.784	2	2	8.039	7.929
2713	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	8:09:18	-124.783	48.465	120	21	1.935	-999.000	9.270	31.293	24.175	9.425	-999	-999.000	-999.000	2138.640	2026.219	2	2	8.035	7.926
2714	UW/NANOOS 04-2013	R/V Thompson	TN296	4/23/13	8:09:24	-124.783	48.

2769	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	8:16:19	-123.972	48.256	132	4	151.698	150.366	7.213	33.755	26.411	2.688	-999	2.619	52.470	2244.400	2241.912	2	2	7.653	7.551
2770	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	8:19:23	-123.972	48.256	132	6	121.760	120.700	7.311	33.703	26.356	3.033	-999	2.521	50.031	2248.200	2228.206	2	2	7.714	7.612
2771	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	8:22:56	-123.972	48.256	132	8	81.222	80.522	7.667	33.508	26.152	3.487	-999	2.445	47.887	2234.960	2211.980	2	2	7.724	7.621
2772	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	8:26:47	-123.972	48.256	132	10	50.895	50.460	8.021	33.239	25.889	3.566	-999	2.463	48.009	2229.510	2195.492	2	2	7.762	7.658
2773	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	8:30:19	-123.972	48.256	132	12	30.611	30.352	8.713	32.687	25.352	3.790	-999	2.494	49.707	2202.980	2172.117	2	2	7.749	7.643
2774	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	8:33:29	-123.972	48.256	132	14	20.478	20.305	9.239	32.312	24.977	4.489	-999	2.395	48.646	2182.370	2142.267	2	2	7.780	7.672
2775	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	8:36:37	-123.972	48.256	132	16	10.196	10.110	9.440	32.148	24.817	4.716	-999	2.355	48.866	2173.030	2128.216	2	2	7.797	7.688
2776	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	8:39:41	-123.972	48.256	132	18	5.260	5.216	9.790	32.007	24.651	5.733	-999	2.324	48.396	2169.920	2114.300	2	2	7.832	7.723
2777	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	8:42:35	-123.972	48.256	132	20	2.043	2.026	9.824	31.983	24.626	5.990	-999	2.328	48.419	2162.390	2110.450	2	2	7.820	7.710
2778	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	12:05:46	-124.424	48.397	123	2	227.966	225.920	7.041	33.840	26.502	2.230	-999	2.710	55.825	2261.670	2249.539	2	2	7.684	7.583
2779	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	12:09:23	-124.424	48.397	123	4	172.285	170.762	7.152	33.807	26.460	2.593	-999	2.611	53.587	2254.740	2242.628	2	2	7.685	7.584
2780	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	12:12:55	-124.424	48.397	123	6	121.798	120.736	7.508	33.630	26.271	3.173	-999	2.486	49.185	2245.750	2217.044	2	2	7.742	7.640
2781	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	12:15:49	-124.424	48.397	123	8	81.896	81.190	7.822	33.347	25.933	3.840	-999	2.328	46.061	2235.340	2183.203	2	2	7.818	7.713
2782	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	12:18:28	-124.424	48.397	123	10	50.994	50.558	10.201	32.560	25.015	5.763	-999	2.003	40.181	2194.400	2109.831	2	2	7.913	7.804
2783	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	12:20:39	-124.424	48.397	123	12	30.474	30.215	9.819	32.230	24.820	5.277	-999	2.266	45.909	2182.220	2128.382	2	2	7.822	7.713
2784	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	12:22:33	-124.424	48.397	123	14	19.406	19.242	10.324	32.097	24.632	6.046	-999	2.003	41.110	2175.380	2099.830	2	2	7.891	7.781
2785	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	12:24:19	-124.424	48.397	123	16	9.994	9.910	12.114	31.917	24.174	7.684	-999	1.453	28.240	2169.940	2035.288	2	2	8.050	7.936
2786	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	12:25:30	-124.424	48.397	123	18	5.582	5.534	12.949	31.883	24.104	7.908	-999	1.260	24.223	2166.030	2017.580	2	2	8.085	7.970
2787	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	12:27:12	-124.424	48.397	123	20	1.615	1.602	12.276	31.900	24.131	7.886	-999	1.301	25.130	2155.995	2021.855	6	6	8.049	7.934
2788	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	15:10:03	-124.793	48.467	120	2	289.224	286.584	6.925	33.866	26.540	2.069	-999	2.656	63.112	2264.130	2259.286	2	2	7.657	7.557
2789	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	15:12:09	-124.794	48.466	120	4	233.896	231.792	7.015	33.859	26.521	2.293	-999	2.609	62.482	2260.150	2252.211	2	2	7.669	7.568
2790	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	15:14:13	-124.793	48.467	120	6	175.070	173.520	7.197	33.823	26.467	2.328	-999	2.570	59.130	2255.760	2247.129	2	2	7.672	7.571
2791	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	15:16:17	-124.794	48.467	120	8	123.660	122.580	7.422	33.667	26.312	3.015	-999	2.415	52.150	2246.110	2226.125	2	2	7.713	7.611
2792	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	15:18:06	-124.794	48.467	120	10	83.653	82.931	8.122	33.211	25.853	4.305	-999	2.191	43.511	2226.430	2182.008	2	2	7.796	7.692
2793	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	15:20:06	-124.794	48.467	120	12	50.326	49.896	10.874	32.639	24.960	6.069	-999	1.536	29.587	2201.150	2090.936	2	2	7.982	7.872
2794	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	15:21:47	-124.794	48.467	120	14	33.295	33.011	14.921	31.956	23.644	8.202	-999	0.579	9.931	2172.980	1964.808	2	2	8.192	8.073
2795	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	15:22:58	-124.794	48.467	120	16	21.216	21.036	15.106	31.937	23.590	8.220	-999	0.540	9.624	2170.420	1960.200	2	2	8.195	8.076
2796	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	15:24:26	-124.794	48.467	120	18	9.396	9.317	15.286	31.882	23.508	8.313	-999	0.528	9.467	2170.430	1956.752	2	2	8.202	8.081
2797	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	15:25:48	-124.794	48.467	120	20	5.186	5.142	15.334	31.871	23.489	8.344	-999	0.511	9.311	2163.350	1955.381	2	2	8.190	8.070
2798	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	15:26:57	-124.794	48.467	120	22	2.679	2.657	15.327	31.872	23.491	8.357	-999	0.507	9.154	2165.500	1954.432	6	6	8.197	8.076
2799	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	17:26:04	-125.016	48.267	105	2	328.869	325.842	6.804	33.894	26.578	1.888	-999	2.737	66.294	2266.900	2264.149	2	2	7.650	7.549
2800	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	17:28:30	-125.016	48.267	105	4	251.481	249.213	6.815	33.877	26.562	1.817	-999	2.746	65.516	2262.960	2264.233	2	2	7.639	7.538
2801	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	17:31:15	-125.016	48.267	105	6	172.773	171.247	6.833	33.841	26.531	1.750	-999	2.780	66.546	2261.260	2262.366	2	2	7.643	7.542
2802	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	17:33:24	-125.016	48.267	105	8	122.466	121.400	6.962	33.771	26.457	2.018	-999	2.707	63.809	2255.270	2253.602	2	2	7.654	7.553
2803	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	17:35:25	-125.016	48.267	105	10	80.268	79.577	7.457	33.430	26.120	4.091	-999	2.234	44.359	2232.180	2194.129	2	2	7.780	7.678
2804	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	17:36:55	-125.016	48.267	105	11	49.989	49.562	8.230	32.865	25.564	5.536	-999	1.924	35.159	2205.490	2134.619	2	2	7.891	7.786
2805	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	17:38:25	-125.016	48.267	105	14	30.997	30.734	8.801	32.474	25.172	8.294	-999	1.326	19.495	2181.550	2053.068	2	2	8.068	7.961
2806	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	17:39:41	-125.016	48.267	105	16	20.341	20.169	9.534	32.434	25.022	6.835	-999	1.614	26.255	2188.090	2092.237	2	2	7.992	7.884
2807	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	17:40:58	-125.016	48.267	105	18	9.117	9.040	13.997	31.737	23.668	8.649	-999	0.733	13.011	2167.900	1961.228	2	2	8.206	8.088
2808	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	17:41:58	-125.016	48.267	105	20	5.222	5.179	14.302	31.704	23.579	8.698	-999	0.647	11.050	2155.870	1951.039	2	2	8.200	8.082
2809	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	17:43:13	-125.016	48.267	105	22	2.084	2.067	14.320	31.703	23.575	8.711	-999	0.634	11.044	2161.880	1949.366	6	6	8.216	8.097
2810	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	19:51:12	-124.951	47.961	381	2	93.952	93.143	7.461	33.643	26.287	3.638	-999	2.337	47.073	2244.315	2211.457	6	6	7.759	7.657
2811	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	19:53:13	-124.951	47.961	381	4	79.635	78.952	7.470	33.622	26.269	3.825	-999	2.268	45.553	2229.390	2206.223	2	2	7.761	7.659
2812	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	19:55:15	-124.951	47.961	381	6	60.655	60.137	7.423	33.284	26.010	5.584	3	1.826	30.529	2222.900	2143.160	2	2	7.924	7.821
2813	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	19:56:50	-124.951	47.961	381	8	50.153	49.726	7.427	33.147	25.901	6.602	-999	1.727	27.816	2211.830	2129.316	2	2	7.936	7.833
2814	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	19:58:25	-124.951	47.961	381	10	41.289	40.939	7.936	33.003	25.715	5.875	-999	1.916	31.853	2210.240	2139.050	2	2	7.894	7.790
2815	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	19:59:56	-124.951	47.961	381	12	30.650	30.391	9.167	32.851	25.410	5.265	-999	1.895	30.940	2212.200	2138.309	2	2	7.889	7.782
2816	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	20:01:25	-124.951	47.961	381	14	19.969	19.800	12.593	32.288	24.372	7.074	3	1.070	17.290	2190.310	2032.401	2	2	8.098	7.983
2817	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	20:02:53	-124.951	47.961	381	16	10.293	10.207	15.195	31.911	23.550	8.549	-999	0.366	5.298	2171.080	1944.562	2	2	8.230	8.110
2818	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	20:04:29	-124.951	47.961	381	18	5.935	5.885	15.372	31.882	23.489	8.804	-999	0.340	4.994	2172.870	1942.884	2	3	8.235	8.115
2819	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	20:06:06	-124.951	47.961	381	20	3.060	3.034	15.355	31.885	23.495	8.784	-999	0.349	6.188	2159.950	1946.937	2	3	8.202	8.081
2820	UW/NANOOS 09-2013	R/V Thompson	TN301	9/23/13	20:07:22	-124.951	47.961	381	22	1.981	1.964	15.341	31.887	23.500	8.768	-999	0.349	4.388	2171.190	1939.219	6	6	8.240	8.120
2821	UW/NANOOS 09-2013	R/V Thompson	TN301	9/25/13	4:50:57	-123.026	48.250	22	2	146.155	144.874	8.214	33.008	25.680	3.270	-999	2.470	53.282	2215.300	2194.802	2	3	7.711	7.606
2822	UW/NANOOS 09-2013	R/V Thompson	TN301	9/25/13	4:53:16	-123.026	48.250	22	4	81.146	80.448	8.693	32.700	25.366	3.745	-999	2.423	53.561	2200.590	2173.830	2	3	7.733	7.627
2823	UW/NANOOS 09-2013	R/V Thompson	TN301	9/25/13	4:54:56	-123.026	48.250	22	6	50.493	50.062	9.273	32.307	24.968	4.284	-999	2.371	50.103	2183.190	2151.781	2	3	7.748	7.640
2824	UW/NANOOS 09-2013	R/V Thompson	TN301	9/25/13	4:56:11	-123.026	48.250	22	7	40.555	40.210	9.331	32.245	24.911	4.306	-999	2.371	50.979	2180.950	2145.775	2	3	7.762	7.654
2825	UW/NANOOS 09-2013	R/V Thompson	TN301	9/25/13	4:57:33	-123.026	48.250	22	10	30.636	30.376	9.327	32.239	24.906	4.289	-999	2.367	52.752	2179.800	2149.825	2	3	7.744	7.636
2826	UW/NANOOS 09-2013	R/V Thompson	TN301	9/25/13	4:58:51	-123.026	48.250	22	11	20.545	20.371	9.897	31.738	24.423	4.667	-999	2.346	49.745	2162.750	2125.090	2	3	7.771	7.661
2827	UW/NANOOS 09-2013	R/V Thompson	TN301	9/25/13	5:00:10	-123.026	48.250	22	14	10.163	10.077	10.084	31.619	24.300	4.882	-999	2.281	49.875	2143.910	2100.543	2	3	7.791	7.680
2828	UW/NANOOS 09-2013	R/V Thompson	TN301	9/25/13	5:01:29	-123.026	48.250	22	16	5.026	4.984	10.544	31.320	23.989	5.703	-999	2.255	49.707	2141.030	2088.788	2	3	7.821	7.709
2829	UW/NANOOS 09-2013	R/V Thompson	TN301	9/25/13	5:02:46	-123.026	48.250	22	18	1.839	1.823	10.552	31.314	23.984	5.728	-999	2.258	52.808	2135.950	2087.535	6	6	7.807	7.695
2830	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	19:12:09	-124.950	47.975	381	24	96.076	95.248	7.121	33.907	-999.000	3.351	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2831	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	19:12:09	-124.950	47.975	381	23	96.914	96.078	7.120	33.907	-999.000	3.358	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2832	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	19:14:10	-124.950	47.975	381	22	80.236	79.548	7.449	33.683	-999.000	3.944	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2833	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	19:14:10	-124.950	47.975	381	21	81.621	80.921	7.433	33.711	-999.000	4.018	-999	2.080	49.600	2240.700	2205.000	-999.000	-999.000	7.769	7.667
2834	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	19:16:19	-124.950	47.975	381	20	59.867	59.356	7.588	33.144	-999.000	5.706	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2835	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	19:16:19	-124.950	47.975	381	19	59.264	58.758	7.589	33.137	-999.000	5.708	-999	1.850	42.000	2218.800	2150.400	-999.000	-999.000	7.886	7.783
2836	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	19:18:03	-124.950	47.975	381	18	49.724	49.301	7.821	32.886	-999.000	6.111	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2837	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	19:18:12	-124.950	47.975	381	17	50.492	50.062	7.784	32.928	-999.000	6.037	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2838	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	19:20:04	-124.950	47.975	381	16	40.356	40.014	8.078	32.673	-999.000	6.211	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2839	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	19:20:04	-124.950	47.975	381	15	40.341	39.999	8.078	32.673	-999.000	6.219	-999	1.830	42.500	2201.400	2130.900	-999.000	-999.000	7.895	7.789
2840	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	19:21:48	-124.950	47.975	381	14	30.459	30.202	8.698	32.298	-999.000	6.143	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2841	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	19:21:48	-124.950	47.975	381	13	29.862	29.609	8.735	32.277	-999.000	6.104	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2842	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	19:23:48	-124.950	47.975	381	12	19.630	19.464	9.153	31.902	-999.000	6.692	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2843	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	19:23:57	-124.950	47.975	381	11	20.068	19.898	9.125	31.899	-999.000	6.742	-999	1.830	45.600	2174.600	2085.600	-999.000	-999.000	7.953	7.844
2844	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	19:25:58	-124.950	47.975	381	10	9.811	9.728	10.244	31.381	-999.000	9.083	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2845	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	19:26:07	-124.950	47.975	381	9	9.374	9.295	10.300	31.366	-999.000	9.082	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2846	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	19:26:07	-124.950	47.975	381	8	9.635	9.554	10.905	31.371	-999.000	9.165	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2847	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	19:27:59	-124.950	47.975	381	7	5.336	5.291	12.198	30.654	-999.000	10.643	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2848	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	19:28:08	-124.950	47.975	381	6	5.520	5.474	12.267	30.629	-999.000	10.630	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2849	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	19:29:08	-124.950	47.975	381	5	3.348	3.320	12.799	30.515	-999.000	10.661	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2850	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	19:29:08	-124.950	47.975	381	4	3.611	3.580	12.759	30.518	-999.000	10.690	-999	0.226	6.280	2108.900	1896.400	-999.000	-999.000	8.264	8.147
2851	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	19:30:09	-124.950	47.975	381	3	1.873	1.857	12.834	30.512	-999.000	10.675	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2852	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	19:30:17	-124.950	47.975	381	2	1.887	1.871	12.823	30.513	-999.000	10.699	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2853	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	19:30:17	-124.950	47.975	381	1	2.240	2.222	12.829	30.513	-999.000	10.657	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2854	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	22:18:55	-125.172	48.129	9991	24	247.308	245.083	6.243	33.986	-999.000	2.391	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2855	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	22:18:55	-125.172	48.129	9991	23	246.610	244.392	6.251	33.985	-999.000	2.382	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2856	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	22:19:03	-125.172	48.129	9991	22	246.536	244.318	6.248	33.985	-999.000	2.384	-999	2.460	73.400	2279.400	2262.000	-999.000	7.710	7.611
2857	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	22:24:23	-125.172	48.129	9991	21	150.429	149.111	6.858	33.867	-999.000	3.119	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2858	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	22:24:23	-125.172	48.129	9991	20	149.697	148.385	6.870	33.865	-999.000	3.113	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2859	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	22:24:23	-125.172	48.129	9991	19	150.950	149.627	6.851	33.869	-999.000	3.124	-999	2.280	61.600	2270.700	2191.600	-999.000	-999.000	7.913	7.812
2860	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	22:27:59	-125.172	48.129	9991	18	78.534	77.860	7.544	33.311	-999.000	4.693	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2861	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	22:28:08	-125.172	48.129	9991	17	79.732	79.047	7.520	33.351	-999.000	4.681	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2862	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	22:28:08	-125.172	48.129	9991	16	79.229	78.548	7.531	33.332	-999.000	4.682	3	1.980	48.200	2227.600	2178.600	-999.000	-999.000	7.818	7.716
2863	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	22:31:44	-125.172	48.129	9991	15	38.890	38.560	8.802	32.123	-999.000	6.441	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2864	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	22:31:52	-125.172	48.129	9991	14	39.996	39.656	8.753	32.133	-999.000	6.433	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2865	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	22:31:52	-125.172	48.129	9991	13	38.626	38.297	8.802	32.122	-999.000	6.424	3	1.820	41.600	2185.500	2102.500	-999.000	-999.000	7.934	7.826
2866	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	22:34:36	-125.172	48.129	9991	12	9.430	9.350	13.678	30.120	-999.000	9.979	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2867	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	22:34:45	-125.172	48.129	9991	11	10.216	10.130	13.673	30.121	-999.000	9.980	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2868	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	22:34:45	-125.172	48.129	9991	10	10.161	10.076	13.666	30.122	-999.000	9.970	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2869	NSF/SFSU 06-2014	R/V Melville	MV1403	6/2/14	22:34:54	-125.172	48.129	9991	9	9.510	9.430	13.680

2923	NSF/SFSU 06-2014	R/V Melville	MV1403	6/3/14	16:06:32	-124.690	48.474	122	3	5.679	5.631	9.799	31.817	-999.000	7.700	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2924	NSF/SFSU 06-2014	R/V Melville	MV1403	6/3/14	16:07:58	-124.690	48.474	122	2	1.896	1.879	10.036	31.784	-999.000	8.182	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2925	NSF/SFSU 06-2014	R/V Melville	MV1403	6/3/14	16:07:58	-124.690	48.474	122	1	1.978	1.961	9.951	31.799	-999.000	8.105	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2926	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	15:20:01	-124.268	48.352	128	24	202.758	200.951	6.895	33.890	-999.000	2.772	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2927	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	15:20:10	-124.268	48.352	128	23	201.795	199.997	6.895	33.890	-999.000	2.772	-999	2.440	65.000	2266.000	2246.000	-999.000	-999.000	7.714	7.613			
2928	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	15:23:20	-124.268	48.352	128	22	172.167	170.646	6.891	33.888	-999.000	2.746	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2929	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	15:23:28	-124.268	48.352	128	21	172.293	170.770	6.891	33.888	-999.000	2.751	-999	2.440	65.400	2266.800	2247.100	-999.000	-999.000	7.714	7.613			
2930	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	15:28:31	-124.268	48.352	128	20	120.732	119.680	6.978	33.826	-999.000	2.843	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2931	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	15:28:31	-124.268	48.352	128	19	120.211	119.163	6.980	33.823	-999.000	2.842	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2932	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	15:32:24	-124.268	48.352	128	18	81.313	80.613	7.647	33.338	-999.000	4.089	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2933	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	15:32:24	-124.268	48.352	128	18	81.331	80.630	7.646	33.337	-999.000	4.114	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2934	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	15:32:41	-124.268	48.352	128	17	80.751	80.054	7.649	33.333	-999.000	4.087	-999	2.160	54.200	2234.000	2197.400	-999.000	-999.000	7.774	7.671			
2935	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	15:35:34	-124.268	48.352	128	16	50.161	49.732	8.150	32.592	-999.000	5.104	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2936	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	15:35:34	-124.268	48.352	128	15	50.526	50.094	8.306	32.592	-999.000	5.150	-999	2.000	52.000	2195.900	2146.700	-999.000	-999.000	7.820	7.714			
2937	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	15:39:10	-124.268	48.352	128	14	30.379	30.121	8.766	32.343	-999.000	5.701	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2938	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	15:39:19	-124.268	48.352	128	13	30.603	30.343	8.763	32.344	-999.000	5.699	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2939	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	15:42:29	-124.268	48.352	128	12	19.803	19.635	9.449	32.080	-999.000	6.808	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2940	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	15:42:29	-124.268	48.352	128	11	19.358	19.194	9.447	32.080	-999.000	6.803	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2941	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	15:44:38	-124.268	48.352	128	10	9.948	9.864	10.043	31.583	-999.000	7.433	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2942	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	15:44:38	-124.268	48.352	128	9	9.773	9.691	9.937	31.701	-999.000	7.408	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2943	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	15:44:47	-124.268	48.352	128	8	9.763	9.680	9.820	31.787	-999.000	7.161	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2944	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	15:44:47	-124.268	48.352	128	7	9.673	9.592	9.872	31.766	-999.000	7.157	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2945	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	15:46:31	-124.268	48.352	128	6	5.644	5.597	10.086	31.611	-999.000	7.403	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2946	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	15:46:39	-124.268	48.352	128	5	5.773	5.724	10.096	31.611	-999.000	7.413	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2947	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	15:46:39	-124.268	48.352	128	4	5.663	5.616	10.097	31.607	-999.000	7.393	-999	1.940	51.400	2151.200	2075.400	-999.000	-999.000	7.903	7.792			
2948	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	15:48:23	-124.268	48.352	128	3	2.448	2.427	9.998	31.633	-999.000	7.443	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2949	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	15:48:32	-124.268	48.352	128	2	2.245	2.226	9.967	31.661	-999.000	7.392	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2950	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	15:48:32	-124.268	48.352	128	1	2.030	2.013	9.950	31.676	-999.000	7.314	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2951	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	17:50:38	-123.991	48.274	132	24	183.916	182.287	7.021	33.847	-999.000	2.970	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2952	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	17:50:47	-123.991	48.274	132	23	183.800	182.172	7.022	33.847	-999.000	2.970	-999	2.380	62.800	2261.100	2238.800	-999.000	-999.000	7.721	7.621			
2953	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	17:54:14	-123.991	48.274	132	22	152.054	150.719	7.046	33.835	-999.000	3.000	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2954	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	17:54:14	-123.991	48.274	132	21	151.512	150.182	7.046	33.835	-999.000	3.001	-999	2.360	62.400	2261.000	2238.500	-999.000	-999.000	7.723	7.622			
2955	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	17:57:50	-123.991	48.274	132	20	120.194	119.148	7.071	33.825	-999.000	3.032	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2956	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	17:57:50	-123.991	48.274	132	19	121.159	120.104	7.070	33.825	-999.000	3.030	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2957	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	18:01:09	-123.991	48.274	132	18	80.403	79.712	7.584	33.337	-999.000	4.071	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2958	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	18:01:18	-123.991	48.274	132	17	79.540	78.855	7.590	33.330	-999.000	4.072	-999	2.140	53.600	2234.600	2196.900	-999.000	-999.000	7.778	7.675			
2959	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	18:05:02	-123.991	48.274	132	16	49.219	48.799	8.620	32.311	-999.000	5.534	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2960	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	18:05:02	-123.991	48.274	132	15	49.089	48.670	8.623	32.306	-999.000	5.534	-999	2.040	53.800	2187.800	2134.200	-999.000	-999.000	7.835	7.728			
2961	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	18:07:12	-123.991	48.274	132	14	28.873	28.628	9.007	31.950	-999.000	6.119	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2962	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	18:07:29	-123.991	48.274	132	14	29.062	28.815	9.008	31.953	-999.000	6.114	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2963	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	18:09:30	-123.991	48.274	132	13	20.425	20.252	9.188	31.800	-999.000	6.484	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2964	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	18:09:39	-123.991	48.274	132	12	20.285	20.114	9.154	31.830	-999.000	6.346	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2965	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	18:09:39	-123.991	48.274	132	11	20.294	20.122	9.144	31.839	-999.000	6.342	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2966	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	18:11:40	-123.991	48.274	132	10	10.240	10.154	10.028	31.455	-999.000	7.363	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2967	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	18:11:48	-123.991	48.274	132	9	10.146	10.061	10.038	31.455	-999.000	7.358	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2968	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	18:11:48	-123.991	48.274	132	8	10.240	10.154	10.033	31.456	-999.000	7.359	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2969	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	18:11:48	-123.991	48.274	132	7	10.037	9.952	10.031	31.456	-999.000	7.361	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2970	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	18:13:15	-123.991	48.274	132	6	5.174	5.130	10.170	31.459	-999.000	7.437	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2971	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	18:13:24	-123.991	48.274	132	5	4.768	4.727	10.179	31.459	-999.000	7.451	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2972	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	18:13:24	-123.991	48.274	132	4	5.589	5.542	10.156	31.458	-999.000	7.449	-999	1.950	51.300	2148.800	2071.300	-999.000	-999.000	7.910	7.799			
2973	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	18:14:41	-123.991	48.274	132	3	2.270	2.251	10.341	31.462	-999.000	7.482	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2974	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	18:14:41	-123.991	48.274	132	2	2.438	2.418	10.287	31.461	-999.000	7.503	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2975	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	18:14:41	-123.991	48.274	132	1	2.891	2.867	10.269	31.461	-999.000	7.490	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2976	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	21:07:12	-123.481	48.228	136	24	151.653	150.322	7.274	33.669	-999.000	3.458	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2977	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	21:07:12	-123.481	48.228	136	23	151.562	150.232	7.274	33.669	-999.000	3.452	-999	2.280	58.200	2248.200	2218.600	-999.000	-999.000	7.747	7.645			
2978	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	21:09:30	-123.481	48.228	136	22	110.202	109.245	7.372	33.556	-999.000	3.617	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2979	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	21:09:39	-123.481	48.228	136	21	110.336	109.378	7.371	33.558	-999.000	3.617	-999	2.260	57.400	2243.400	2212.000	-999.000	-999.000	7.755	7.653			
2980	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	21:12:23	-123.481	48.228	136	20	80.868	80.172	7.784	33.177	-999.000	4.279	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2981	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	21:12:32	-123.481	48.228	136	19	81.044	80.346	7.784	33.178	-999.000	4.289	-999	2.160	54.600	2225.800	2184.600	-999.000	-999.000	7.790	7.686			
2982	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	21:15:16	-123.481	48.228	136	18	48.552	48.138	8.900	31.994	-999.000	5.917	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2983	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	21:15:16	-123.481	48.228	136	17	48.583	48.169	8.899	31.996	-999.000	5.922	-999	1.984	52.600	2169.100	2111.300	-999.000	-999.000	7.850	7.742			
2984	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	21:17:17	-123.481	48.228	136	16	29.809	29.556	9.644	31.315	-999.000	7.013	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2985	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	21:17:17	-123.481	48.228	136	15	29.536	29.285	9.656	31.306	-999.000	7.025	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2986	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	21:19:00	-123.481	48.228	136	14	21.492	21.310	10.084	30.873	-999.000	7.669	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2987	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	21:19:00	-123.481	48.228	136	13	21.658	21.475	10.082	30.874	-999.000	7.687	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2988	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	21:20:44	-123.481	48.228	136	12	10.567	10.478	10.552	30.473	-999.000	8.180	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2989	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	21:20:44	-123.481	48.228	136	11	10.453	10.365	10.553	30.473	-999.000	8.171	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2990	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	21:20:53	-123.481	48.228	136	10	10.862	10.770	10.497	30.500	-999.000	8.157	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2991	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	21:20:53	-123.481	48.228	136	9	10.833	10.742	10.448	30.517	-999.000	8.057	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2992	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	21:21:01	-123.481	48.228	136	8	10.930	10.838	10.432	30.519	-999.000	8.038	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2993	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	21:21:10	-123.481	48.228	136	7	10.605	10.516	10.463	30.510	-999.000	8.048	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2994	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	21:22:45	-123.481	48.228	136	6	5.737	5.689	10.584	30.420	-999.000	8.235	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2995	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	21:22:45	-123.481	48.228	136	5	5.850	5.801	10.581	30.423	-999.000	8.232	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2996	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	21:22:45	-123.481	48.228	136	4	5.626	5.578	10.575	30.427	-999.000	8.234	-999	1.830	49.800	2099.300	2011.400	-999.000	-999.000	7.956	7.843			
2997	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	21:23:54	-123.481	48.228	136	3	1.723	1.708	10.866	30.368	-999.000	8.239	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2998	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	21:23:54	-123.481	48.228	136	2	1.809	1.794	10.847	30.367	-999.000	8.234	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
2999	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	21:24:03	-123.481	48.228	136	1	1.672	1.658	10.847	30.370	-999.000	8.217	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3000	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	23:50:47	-123.021	48.273	22	24	99.348	98.488	8.373	32.501	-999.000	5.095	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3001	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	23:50:56	-123.021	48.273	22	23	98.745	97.890	8.382	32.490	-999.000	5.110	-999	2.120	54.200	2193.600	2145.200	-999.000	-999.000	7.815	7.709			
3002	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	23:52:57	-123.021	48.273	22	22	77.981	77.311	8.612	32.201	-999.000	5.421	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3003	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	23:52:57	-123.021	48.273	22	21	78.432	77.757	8.598	32.220	-999.000	5.414	-999	2.060	53.600	2180.800	2127.800	-999.000	-999.000	7.833	7.726			
3004	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	23:55:24	-123.021	48.273	22	20	53.287	52.831	9.151	31.501	-999.000	6.168	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3005	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	23:55:24	-123.021	48.273	22	19	53.498	53.041	9.148	31.505	-999.000	6.160	-999	1.996	53.200	2152.100	2093.800	-999.000	-999.000	7.862	7.753			
3006	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	23:57:16	-123.021	48.273	22	18	39.811	39.472	9.861	30.547	-999.000	7.130	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3007	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	23:57:24	-123.021	48.273	22	17	39.868	39.529	9.861	30.547	-999.000	7.136	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3008	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	23:59:34	-123.021	48.273	22	16	29.838	29.585	10.077	30.298	-999.000	7.427	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3009	NSF/SFSU 06-2014	R/V Melville	MV1403	6/4/14	23:59:34	-123.021	48.273	22	15	29.884	29.630	10.077	30.297	-999.000	7.436	-999	1.860	51.600	2089.600	2010.700	-999.000	-999.000	7.934	7.821			
3010	NSF/SFSU 06-2014	R/V Melville	MV1403	6/5/14	01:00:09	-123.021	48.273	22	14	19.704	19.538	10.144	30.176	-999.000	7.530	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3011	NSF/SFSU 06-2014	R/V Melville	MV1403	6/5/14	01:00:09	-123.021	48.273	22	13	19.755	19.587	10.153	30.161	-999.000	7.535	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3012	NSF/SFSU 06-2014	R/V Melville	MV1403	6/5/14	01:01:18	-123.021	48.273	22	12	19.604	19.439	10.139	30.183	-999.000	7.540	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3013	NSF/SFSU 06-2014	R/V Melville	MV1403	6/5/14	01:01:18	-123.021	48.273	22	11	19.541	19.375	10.157	30.154	-999.000	7.537	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3014	NSF/SFSU 06-2014	R/V Melville	MV1403	6/5

3077	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	18:59:11	-122.454	47.700	28	5	51.530	51.093	11.241	29.524	-999.000	6.968	-999	2.072	43.093	2050.600	1978.800	2	2	7.907	7.791
3078	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	19:00:46	-122.454	47.700	28	6	31.719	31.452	11.638	29.363	-999.000	7.371	-999	2.018	42.011	2049.800	1966.700	2	3	7.944	7.827
3079	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	19:01:55	-122.454	47.700	28	7	20.548	20.375	12.198	29.221	-999.000	7.825	-999	1.882	40.153	2039.600	1945.200	2	2	7.978	7.859
3080	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	19:02:56	-122.454	47.700	28	8	11.609	11.512	13.211	28.861	-999.000	9.169	-999	1.405	31.646	2021.000	1887.100	2	2	8.094	7.973
3081	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	19:03:48	-122.454	47.700	28	9	6.582	6.527	14.360	28.492	-999.000	10.829	-999	0.912	21.697	2007.700	1825.200	2	2	8.217	8.094
3082	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	19:04:31	-122.454	47.700	28	10	2.586	2.564	14.630	28.431	-999.000	10.969	-999	0.792	20.170	1982.600	1810.200	2	2	8.193	8.069
3083	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	20:15:30	-122.454	47.814	27	1	185.220	183.586	10.732	30.145	-999.000	6.298	3	2.217	47.368	2085.200	2020.100	2	2	7.874	7.759
3084	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	20:17:40	-122.454	47.814	27	2	151.760	150.434	10.776	30.072	-999.000	6.417	-999	2.156	45.735	2079.000	2013.400	2	2	7.878	7.763
3085	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	20:20:24	-122.454	47.814	27	3	111.632	110.667	11.082	29.926	-999.000	6.778	-999	2.028	43.549	2073.900	1995.800	2	2	7.921	7.806
3086	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	20:23:08	-122.454	47.814	27	4	81.458	80.760	11.228	29.872	-999.000	6.982	-999	1.987	41.694	2069.900	1986.000	2	2	7.941	7.826
3087	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	20:25:18	-122.454	47.814	27	5	51.776	51.336	11.376	29.783	-999.000	7.189	-999	1.921	40.835	2064.200	1977.300	2	2	7.952	7.836
3088	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	20:26:53	-122.454	47.814	27	6	31.341	31.076	11.427	29.746	-999.000	7.269	-999	1.872	40.307	2064.100	1972.700	2	2	7.968	7.852
3089	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	20:28:02	-122.454	47.814	27	7	21.710	21.527	11.560	29.657	-999.000	7.363	-999	1.872	40.333	2056.500	1966.200	2	2	7.966	7.849
3090	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	20:29:11	-122.454	47.814	27	8	11.587	11.490	11.770	29.446	-999.000	7.567	-999	1.786	37.371	2043.700	1947.200	2	2	7.987	7.870
3091	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	20:30:29	-122.454	47.814	27	9	6.556	6.501	12.439	29.173	-999.000	8.297	-999	1.629	34.741	2031.900	1914.200	2	2	8.050	7.932
3092	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	20:31:21	-122.454	47.814	27	10	2.641	2.618	13.690	28.712	-999.000	9.480	-999	1.198	25.580	1999.000	1852.400	2	2	8.130	8.008
3093	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	21:27:56	-122.369	47.881	5	1	189.004	187.335	10.648	29.439	-999.000	6.055	-999	2.192	48.737	2086.600	2022.900	2	2	7.879	7.764
3094	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	21:30:32	-122.369	47.881	5	2	151.359	150.035	10.683	30.000	-999.000	6.317	-999	2.151	46.521	2073.250	2012.300	2	2.5	7.865	7.751
3095	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	21:32:41	-122.369	47.881	5	3	107.155	106.230	10.456	29.804	-999.000	6.318	-999	2.188	48.790	2057.400	2006.800	2	2	7.834	7.720
3096	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	21:34:42	-122.369	47.881	5	4	80.079	79.392	10.087	29.452	-999.000	6.460	-999	2.271	52.575	2043.700	1996.850	2	2.5	7.831	7.716
3097	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	21:36:43	-122.369	47.881	5	5	51.417	50.980	11.100	29.338	-999.000	7.137	-999	2.024	44.309	2043.400	1965.900	2	2	7.931	7.815
3098	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	21:38:36	-122.369	47.881	5	6	31.244	30.980	11.624	29.267	-999.000	7.532	-999	1.900	40.244	2042.400	1948.700	2	2	7.981	7.864
3099	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	21:39:45	-122.369	47.881	5	7	21.336	21.156	12.216	29.110	-999.000	8.096	-999	1.714	36.510	2035.200	1922.500	2	2	8.038	7.919
3100	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	21:40:54	-122.369	47.881	5	8	11.418	11.323	13.146	28.485	-999.000	9.647	-999	1.276	27.799	1999.900	1850.700	2	2	8.147	8.026
3101	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	21:42:03	-122.369	47.881	5	9	6.403	6.349	14.864	26.251	-999.000	11.828	-999	0.250	9.134	1780.700	1545.600	2	2	8.411	8.285
3102	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	21:42:55	-122.369	47.881	5	10	2.595	2.573	17.723	23.700	-999.000	11.946	3	0.193	6.946	1743.000	1490.400	2	2	8.465	8.330
3103	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	22:56:04	-122.301	48.015	1	1	98.611	97.760	9.521	29.681	-999.000	5.390	3	2.563	62.972	2057.300	2036.800	2	2	7.733	7.620
3104	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	22:57:39	-122.301	48.015	1	2	82.156	81.450	9.739	29.599	-999.000	6.077	-999	2.469	58.801	2060.500	2022.700	2	2	7.798	7.684
3105	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	22:59:40	-122.301	48.015	1	3	52.216	51.771	9.382	29.285	-999.000	6.399	-999	2.478	57.613	2033.800	2010.500	2	2	7.752	7.639
3106	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	23:01:32	-122.301	48.015	1	4	32.041	31.770	10.154	29.089	-999.000	6.984	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3107	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	23:01:49	-122.301	48.015	1	5	32.044	31.773	10.149	29.089	-999.000	6.966	-999	2.210	48.026	2023.200	1972.300	2	2	7.853	7.738
3108	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	23:03:42	-122.301	48.015	1	6	22.029	21.843	10.745	29.060	-999.000	7.358	-999	2.007	42.196	2025.900	1949.100	2	2	7.940	7.824
3109	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	23:05:17	-122.301	48.015	1	7	12.064	11.962	11.728	28.774	-999.000	8.321	-999	1.628	34.597	2012.000	1904.600	2	2	8.036	7.918
3110	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	23:06:26	-122.301	48.015	1	8	7.005	6.947	12.562	28.169	-999.000	10.226	-999	0.735	20.255	1931.800	1755.400	2	2	8.243	8.123
3111	WOAC 07-2014	R/V Barnes	CB1019	7/14/14	23:07:26	-122.301	48.015	1	9	2.650	2.628	16.759	22.547	-999.000	13.702	-999	0.107	10.221	1700.600	1433.300	2	2	8.541	8.407
3112	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	0:29:05	-122.491	48.108	3	1	144.891	143.624	9.823	29.607	-999.000	5.946	-999	2.472	59.940	2048.700	2022.100	2	2	7.752	7.638
3113	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	0:31:15	-122.491	48.108	3	2	110.855	109.894	9.632	29.332	-999.000	6.174	-999	2.456	59.857	2038.100	2014.500	2	2	7.747	7.634
3114	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	0:33:33	-122.491	48.108	3	3	81.325	80.626	9.599	29.339	-999.000	6.137	-999	2.456	60.325	2034.900	2012.200	2	2	7.745	7.632
3115	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	0:35:34	-122.491	48.108	3	4	51.419	50.981	9.578	29.189	-999.000	6.310	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3116	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	0:35:43	-122.491	48.108	3	5	51.451	51.012	9.585	29.186	-999.000	6.327	-999	2.416	58.585	2025.800	2004.200	2	2	7.745	7.631
3117	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	0:37:35	-122.491	48.108	3	6	31.488	31.221	9.741	29.050	-999.000	6.611	-999	2.313	55.189	2019.800	1990.800	2	2	7.774	7.660
3118	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	0:38:53	-122.491	48.108	3	7	21.483	21.301	9.842	29.010	-999.000	6.738	-999	2.260	53.117	2017.700	1983.600	2	2	7.794	7.680
3119	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	0:40:19	-122.491	48.108	3	8	11.732	11.633	10.092	28.876	-999.000	7.083	-999	2.095	46.296	2013.400	1962.100	2	2	7.859	7.744
3120	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	0:41:28	-122.491	48.108	3	9	6.702	6.645	10.970	28.389	-999.000	8.869	3	0.484	23.678	1866.200	1669.700	2	2	8.322	8.205
3121	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	0:42:20	-122.491	48.108	3	10	2.523	2.501	15.403	22.919	-999.000	14.727	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3122	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	0:42:29	-122.491	48.108	3	11	2.528	2.507	15.455	22.889	-999.000	14.677	-999	0.129	18.622	1689.200	1421.400	2	2	8.556	8.424
3123	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	1:57:13	-122.554	48.240	4	1	85.017	84.284	9.158	29.378	-999.000	5.181	-999	3.029	78.704	2037.200	2050.450	2	2	7.610	7.497
3124	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	1:59:23	-122.554	48.240	4	2	52.114	51.669	9.084	29.039	-999.000	5.378	-999	2.881	75.863	2025.500	2038.100	2	2	7.618	7.505
3125	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	2:00:49	-122.554	48.240	4	3	32.084	31.811	9.552	28.882	-999.000	6.397	-999	2.415	59.336	2013.500	1994.700	2	2	7.738	7.624
3126	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	2:00:58	-122.554	48.240	4	4	32.082	31.809	9.538	28.884	-999.000	6.373	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3127	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	2:02:15	-122.554	48.240	4	5	22.076	21.889	9.823	28.810	-999.000	6.589	-999	2.255	54.617	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3128	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	2:02:33	-122.554	48.240	4	6	22.063	21.876	9.832	28.806	-999.000	6.589	-999	-999.000	-999.000	2006.500	1979.700	2	2	-999.000	-999.000
3129	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	2:04:34	-122.554	48.240	4	7	11.077	10.984	10.589	28.312	-999.000	8.545	-999	1.017	33.782	1974.400	1882.800	2	2	8.012	7.895
3130	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	2:04:42	-122.554	48.240	4	8	11.075	10.982	10.670	28.220	-999.000	8.871	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3131	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	2:05:51	-122.554	48.240	4	9	6.997	6.938	11.821	25.969	-999.000	13.511	3	0.291	29.171	1851.300	1681.900	2	2	8.285	8.163
3132	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	2:06:00	-122.554	48.240	4	10	7.009	6.950	11.811	25.891	-999.000	13.182	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3133	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	2:07:00	-122.554	48.240	4	11	2.590	2.569	14.202	22.197	-999.000	14.518	-999	0.242	32.508	1641.600	1443.700	2	2	8.433	8.302
3134	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	2:07:09	-122.554	48.240	4	12	2.578	2.556	14.249	21.975	-999.000	14.508	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3135	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	19:12:52	-122.719	48.372	26	1	80.797	80.101	9.210	31.720	-999.000	5.099	-999	2.175	47.790	2165.450	2113.250	2	2	7.829	7.720
3136	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	19:13:09	-122.719	48.372	26	2	80.931	80.234	9.200	31.732	-999.000	5.099	-999	2.176	47.485	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3137	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	19:14:53	-122.719	48.372	26	3	51.803	51.360	10.065	30.757	-999.000	5.827	-999	1.974	46.629	2124.100	2057.900	2	2	7.882	7.770
3138	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	19:16:36	-122.719	48.372	26	4	32.230	31.956	10.689	30.068	-999.000	6.382	-999	1.838	45.441	2091.300	2017.400	2	2	7.913	7.798
3139	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	19:17:46	-122.719	48.372	26	5	22.149	21.961	10.736	30.020	-999.000	6.429	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3140	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	19:17:54	-122.719	48.372	26	6	22.000	21.814	10.736	30.020	-999.000	6.428	-999	1.810	45.688	2093.200	2014.300	2	2	7.930	7.815
3141	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	19:19:03	-122.719	48.372	26	7	12.239	12.136	10.764	30.002	-999.000	6.470	-999	1.810	45.714	2089.500	2012.400	2	2	7.924	7.810
3142	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	19:20:12	-122.719	48.372	26	8	6.954	6.895	10.781	29.996	-999.000	6.477	-999	1.811	45.410	2086.300	2011.500	2	2	7.917	7.802
3143	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	19:21:30	-122.719	48.372	26	9	2.683	2.661	10.846	29.990	-999.000	6.501	-999	1.803	46.098	2088.600	2011.500	2	2	7.924	7.809
3144	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	19:21:39	-122.719	48.372	26	10	2.876	2.852	10.860	29.991	-999.000	6.505	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3145	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	21:06:55	-123.020	48.272	22	1	100.643	99.772	8.724	32.311	-999.000	4.741	-999	2.216	48.364	2189.950	2137.950	2	2	7.825	7.718
3146	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	21:08:30	-123.020	48.272	22	2	81.865	81.160	9.478	31.544	-999.000	5.388	-999	2.063	46.992	2158.000	2102.600	2	2	7.839	7.730
3147	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	21:10:31	-123.020	48.272	22	3	51.960	51.516	10.355	30.681	-999.000	6.306	-999	1.854	45.404	2116.050	2045.800	2	2	7.894	7.781
3148	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	21:12:06	-123.020	48.272	22	4	31.916	31.645	10.512	30.545	-999.000	6.520	-999	1.813	44.138	2106.450	2035.400	2	2	7.898	7.785
3149	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	21:13:24	-123.020	48.272	22	5	21.924	21.739	10.636	30.412	-999.000	6.824	-999	1.741	44.646	2102.250	2021.350	2	2	7.932	7.819
3150	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	21:14:50	-123.020	48.272	22	6	11.679	11.581	10.816	30.302	-999.000	7.127	-999	1.705	43.970	2103.500	2011.800	2	2	7.967	7.853
3151	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	21:15:42	-123.020	48.272	22	7	6.869	6.811	11.474	30.108	-999.000	7.532	-999	1.624	42.918	2097.350	1999.200	2	2	7.983	7.867
3152	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	21:15:59	-123.020	48.272	22	8	6.688	6.631	11.027	30.247	-999.000	7.168	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3153	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	21:17:00	-123.020	48.272	22	9	3.022	2.997	11.671	30.074	-999.000	7.583	-999	1.604	43.048	2095.950	1994.500	2	2	7.991	7.875
3154	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	21:17:08	-123.020	48.272	22	10	3.140	3.114	11.630	30.076	-999.000	7.597	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3155	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	21:17:25	-123.020	48.272	22	11	3.026	3.000	11.689	30.078	-999.000	7.592	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3156	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	23:18:40	-122.851	48.188	21	1	69.625	69.028	9.312	31.796	-999.000	5.237	-999	2.123	47.096	2167.800	2110.500	2	2	7.845	7.736
3157	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	23:20:15	-122.851	48.188	21	2	49.889	49.463	10.481	30.769	-999.000	6.367	-999	1.885	43.259	2117.400	2042.100	2	2	7.908	7.795
3158	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	23:21:33	-122.851	48.188	21	3	31.819	31.549	10.544	30.719	-999.000	6.472	-999	1.861	43.068	2114.200	2039.200	2	2	7.908	7.795
3159	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	23:22:42	-122.851	48.188	21	4	21.813	21.630	10.747	30.536	-999.000	6.655	-999	1.841	42.877	2106.900	2024.800	2	2	7.933	7.819
3160	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	23:23:51	-122.851	48.188	21	5	12.046	11.944	11.018	30.294	-999.000	6.930	-999	1.777	41.076	2092.700	2007.000	2	2	7.946	7.831
3161	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	23:24:43	-122.851	48.188	21	6	6.966	6.907	11.141	30.211	-999.000	7.168	-999	1.732	41.099	2091.000	1998.000	2	2	7.969	7.855
3162	WOAC 07-2014	R/V Barnes	CB1019	7/15/14	23:25:35	-122.851	48.188	21	7	2.661	2.639	11.361	30.172	-999.000	7.326	-999	1.712	40.799	2073.500	2002.000	2	2	7.897	7.782
3163	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	0:30:14	-122.679	48.137	20	1	60.637	60.118	10.164	30.971	-999.000	6.064	-999	1.965	45.677	2134.400	2064.400	2	2	7.890	7.778
3164	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	0:31:49	-122.679	48.137	20	2	33.251	32.969	10.234	30.876	-999.000	6.136	-999	1.933	44.633	2125.600	2058.400	2	2	7.883	7.770
3165	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	0:32:41	-122.679	48.137	20	3	23.171	22.975	10.462	30.525	-999.000	6.363	-999	1.869	45.404	2113.300	2041.800	2	2	7.900	7.787
3166	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	0:33:33	-122.679	48.137	20	4	13.476	13.362	10.664	30.292	-999.000	6.624	-999	1.804	44.787	2103.000	2026.400	2	2	7.919	7.805
3167	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	0:34:34	-122.679	48.137	20	5	6.310	6.256	10.775	30.205	-999.000	6.762	-999	1.796	44.704	2098.600	2021.300	2	2	7.922	7.808
3168	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	0:35:08	-122.679	48.137	20	6	2.712	2.689	10.886	30.140	-999.000	6.910	-999	1.764	44.620	2095.600	2018.600	2	2	7.921	7.806
3169	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	1:04:39	-122.628	48.096	19	1	102.752	101.864	10.305	30.939	-999.000	6.231	-999	1.929	43.332	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3170	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	1:04:57	-122.628	48.096	19	2	101.769	100.890	10.310	30.933	-999.000	6.236	-999	1.929	43.462	2126.100	2056.200	2	2	7.888	7.775
3171	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	1:06:23	-122.628	48.096	19	3	80.601	79.908	10.295	30.924	-999.000	6.221	-999	1.929	43.592	2125.800	2056.300	2	2	7.887	7.775
3172	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	1:07:58	-122.628	48.096	19	4	51.795	51.353	10.300	30.884	-999.000	6.229	-999	1.893	44.574	2121.800	2057.300	2	2	7.872	7.760
3173	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	1:09:42	-122.628	48.096	19	5	31.498	31.231	10.401	30.676	-999.000	6.306	-999	1.848	45.771	2118.000	2047.000	2	2	7.897	7.784
3174	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	1:10:42	-122.628	48.096	19	6	21.742	21.558	10.651	30.458	-999.000	6.620	-999	-999.000	-999.000	2103.700	2034.700	2	2	-999.000	-999.000
3175	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	1:11:43	-122.628	48.096	19	7	11.890	11.789	10.635	30.477	-999.000	6.603	-999	1.824	43.448	2092.900	2037.000	2	2	7.846	7.733
3176	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	1:12:43	-122.628	48.096	19	8	6.872	6.814	10.584	30.531	-999.000	6.565	-999	1.816	43.578	2108.000	2028.000	2	2	7.928	7.815
3177	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	1:13:26	-122.628	48.096	19	9	2.524	2.502	10.594	30.505	-999.000	6.535	-999	1.840	43.495	2106.000	2033.200	2	2	7.905	7.791
3178	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	1:46:16	-122.618	48.037	18	1	110.152	109.198	10.496	30.707	-999.000	6.392	-999	1.892	44.398	2117.100	2042.200	2	2	7.905	7.792
3179	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	1:48:00	-122.618	48.037	18	2	78.691	78.015	10.618	30.520	-999.000	6.478	-999	1.852	43.890	2110.100	2030.900	2	2	7.922	7.809
3180

3231	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	18:34:42	-122.766	47.691	16	6	11.683	11.585	12.212	29.375	-999.000	7.493	-999	1.667	40.837	2051.000	1954.300	2	2	7.983	7.864
3232	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	18:35:51	-122.766	47.691	16	7	6.408	6.355	14.228	28.832	-999.000	9.252	-999	1.155	32.231	2000.700	1900.300	2	2	7.983	7.860
3233	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	18:36:43	-122.766	47.691	16	8	2.517	2.496	17.809	27.605	-999.000	11.161	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3234	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	18:37:00	-122.766	47.691	16	9	2.520	2.499	17.764	27.630	-999.000	11.182	-999	0.435	18.223	2001.000	1776.400	2	2	8.284	8.154
3235	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	19:23:23	-122.860	47.661	15	1	131.614	130.472	8.417	30.165	-999.000	3.984	-999	3.421	82.219	2090.900	2123.900	2	2	7.539	7.429
3236	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	19:25:58	-122.860	47.661	15	2	82.060	81.358	9.741	29.927	-999.000	5.057	-999	2.685	59.685	2070.200	2061.800	2	2	7.682	7.569
3237	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	19:27:42	-122.860	47.661	15	3	51.800	51.360	9.907	29.858	-999.000	5.332	-999	2.578	57.678	2070.800	2049.600	2	2	7.731	7.618
3238	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	19:29:25	-122.860	47.661	15	4	31.940	31.676	9.853	29.492	-999.000	5.839	-999	2.439	52.230	2050.500	2021.000	2	2	7.769	7.655
3239	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	19:30:43	-122.860	47.661	15	5	21.867	21.683	10.281	29.378	-999.000	5.997	-999	2.328	49.898	2039.000	2014.400	2	2	7.747	7.633
3240	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	19:32:10	-122.860	47.661	15	6	11.773	11.674	12.243	29.262	-999.000	8.001	-999	1.746	41.112	2034.400	1963.300	2	2	7.899	7.781
3241	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	19:33:27	-122.860	47.661	15	7	6.947	6.888	15.882	28.248	-999.000	12.227	-999	0.442	14.463	1968.300	1806.700	2	2	8.155	8.028
3242	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	19:34:19	-122.860	47.661	15	8	2.459	2.438	19.541	27.145	-999.000	11.128	-999	0.375	8.788	1947.600	1713.800	2	2	8.298	8.164
3243	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	22:12:59	-122.940	47.606	14	1	171.569	170.064	9.390	30.226	-999.000	3.769	-999	3.577	86.989	2087.800	2140.500	2	2	7.469	7.359
3244	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	20:23:51	-122.940	47.606	14	2	141.687	140.455	8.401	30.174	-999.000	3.959	-999	3.478	82.999	2076.500	2119.300	2	2	7.503	7.393
3245	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	20:26:10	-122.940	47.606	14	3	111.606	110.643	8.455	30.002	-999.000	4.122	-999	3.296	75.205	2068.200	2114.900	2	2	7.492	7.382
3246	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	20:28:11	-122.940	47.606	14	4	81.621	80.923	9.754	29.927	-999.000	5.168	-999	2.632	59.466	2066.100	2059.200	2	2	7.676	7.563
3247	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	20:30:03	-122.940	47.606	14	5	51.014	50.582	9.249	29.635	-999.000	5.521	-999	2.621	58.429	2062.400	2045.500	2	2	7.725	7.612
3248	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	20:31:29	-122.940	47.606	14	6	31.437	31.172	9.328	29.395	-999.000	5.798	-999	2.522	55.089	2036.900	2028.000	2	2	7.697	7.584
3249	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	20:32:56	-122.940	47.606	14	7	21.602	21.421	9.810	29.276	-999.000	6.145	-999	2.383	49.588	2031.000	2018.200	2	2	7.708	7.594
3250	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	20:34:13	-122.940	47.606	14	8	11.593	11.496	13.279	28.958	-999.000	10.430	-999	1.026	32.545	2029.800	1886.300	2	2	8.119	7.998
3251	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	20:34:22	-122.940	47.606	14	9	11.589	11.492	13.290	28.957	-999.000	10.454	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3252	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	20:35:31	-122.940	47.606	14	10	6.597	6.542	17.606	27.772	-999.000	12.468	3	0.273	5.935	1901.900	1720.600	2	2	8.201	8.071
3253	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	20:36:23	-122.940	47.606	14	11	2.431	2.410	20.129	26.256	-999.000	10.485	-999	0.305	7.036	1893.000	3676.200	2	2	8.277	8.141
3254	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	21:21:53	-123.009	47.547	13	1	138.887	137.681	8.435	30.157	-999.000	3.417	-999	3.497	83.052	2083.500	2136.900	2	2	7.468	7.358
3255	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	21:23:28	-123.009	47.547	13	2	121.616	120.565	8.434	30.043	-999.000	3.591	-999	3.462	82.129	2070.600	2132.200	2	2	7.442	7.332
3256	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	21:25:03	-123.009	47.547	13	3	101.943	101.067	8.644	29.790	-999.000	4.558	-999	3.030	67.173	2052.800	2090.400	2	2	7.523	7.412
3257	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	21:26:38	-123.009	47.547	13	4	82.016	81.315	8.969	29.736	-999.000	5.066	-999	2.804	61.961	2064.800	2062.000	2	3	7.671	7.560
3258	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	21:28:31	-123.009	47.547	13	5	51.991	51.550	8.880	29.574	-999.000	5.462	-999	2.718	58.783	2053.300	2050.500	2	2	7.675	7.564
3259	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	21:29:57	-123.009	47.547	13	6	32.178	31.906	9.231	29.366	-999.000	5.633	-999	2.543	52.389	2035.600	2030.300	2	2	7.684	7.571
3260	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	21:31:15	-123.009	47.547	13	7	22.279	22.092	10.264	29.284	-999.000	6.388	-999	2.166	46.958	2039.200	1996.900	2	2	7.817	7.702
3261	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	21:32:24	-123.009	47.547	13	8	12.160	12.059	12.473	29.047	-999.000	9.254	-999	1.233	37.236	2025.200	1892.900	2	2	8.096	7.977
3262	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	21:33:24	-123.009	47.547	13	9	7.286	7.225	15.479	28.393	-999.000	12.309	-999	0.446	15.288	1963.200	1738.900	2	2	8.308	8.183
3263	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	21:33:33	-123.009	47.547	13	10	7.304	7.242	15.453	28.401	-999.000	12.309	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3264	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	21:34:34	-123.009	47.547	13	11	2.599	2.578	20.861	25.811	-999.000	10.050	-999	0.295	6.416	1903.800	1677.200	2	2	8.295	8.157
3265	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	21:34:42	-123.009	47.547	13	12	2.584	2.563	20.849	25.813	-999.000	10.061	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3266	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	22:20:30	-123.056	47.489	401	1	154.540	153.193	8.442	30.200	-999.000	3.205	-999	3.739	92.336	2085.300	2141.300	2	2	7.458	7.348
3267	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	22:22:39	-123.056	47.489	401	2	120.584	119.543	8.436	30.033	-999.000	3.126	-999	3.661	91.309	2074.550	2145.950	2	2	7.411	7.301
3268	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	22:24:06	-123.056	47.489	401	3	100.987	100.120	8.540	29.775	-999.000	4.431	-999	3.106	65.151	2053.300	2097.600	2	2	7.508	7.397
3269	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	22:25:41	-123.056	47.489	401	4	81.235	80.541	8.665	29.693	-999.000	4.960	-999	2.889	63.591	2048.750	2075.050	2	2	7.565	7.454
3270	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	22:27:33	-123.056	47.489	401	5	51.534	51.098	8.634	29.548	-999.000	5.246	-999	2.791	60.419	2038.500	2058.500	2	2	7.591	7.480
3271	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	22:28:51	-123.056	47.489	401	6	31.668	31.401	9.035	29.305	-999.000	5.072	-999	2.704	56.177	2029.000	2052.350	2	2	7.577	7.465
3272	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	22:30:09	-123.056	47.489	401	7	21.792	21.610	9.967	29.220	-999.000	6.319	-999	2.034	44.980	2027.900	1988.500	2	2	7.811	7.697
3273	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	22:31:18	-123.056	47.489	401	8	11.904	11.804	12.321	28.982	-999.000	9.951	-999	1.146	25.318	2048.100	1881.600	2	2	8.189	8.070
3274	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	22:32:18	-123.056	47.489	401	9	6.865	6.807	14.268	28.563	-999.000	12.089	-999	0.666	27.817	2016.800	1800.500	2	2	8.294	8.171
3275	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	22:32:27	-123.056	47.489	401	10	6.876	6.819	14.246	28.567	-999.000	12.116	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3276	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	22:33:36	-123.056	47.489	401	11	2.414	2.393	20.762	26.040	-999.000	10.498	3	0.234	3.764	1905.000	1665.200	2	2	8.321	8.184
3277	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	22:33:45	-123.056	47.489	401	12	2.405	2.385	20.756	26.044	-999.000	10.514	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3278	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	23:24:52	-123.109	47.425	12	1	121.438	120.390	8.450	30.110	-999.000	2.718	-999	3.790	96.565	2091.500	2162.400	2	2	7.414	7.303
3279	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	23:27:10	-123.109	47.425	12	2	81.645	80.949	8.555	29.648	-999.000	4.875	-999	3.097	68.814	2051.000	2084.700	2	2	7.540	7.429
3280	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	23:29:02	-123.109	47.425	12	3	51.943	51.504	8.626	29.492	-999.000	5.056	-999	2.890	61.212	2041.600	2058.000	2	2	7.605	7.494
3281	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	23:30:37	-123.109	47.425	12	4	31.990	31.720	9.098	29.244	-999.000	4.636	-999	2.693	55.011	2030.900	2057.800	2	2	7.564	7.452
3282	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	23:31:47	-123.109	47.425	12	5	22.009	21.824	10.214	29.126	-999.000	6.495	-999	2.086	41.717	2037.700	1991.300	2	2	7.835	7.720
3283	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	23:32:56	-123.109	47.425	12	6	12.238	12.136	12.085	28.788	-999.000	11.757	-999	0.788	25.989	2029.400	1845.800	2	2	8.243	8.124
3284	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	23:33:56	-123.109	47.425	12	7	7.196	7.136	14.350	28.406	-999.000	12.393	-999	0.519	14.601	2012.700	1786.800	2	2	8.319	8.195
3285	WOAC 07-2014	R/V Barnes	CB1019	7/16/14	23:34:57	-123.109	47.425	12	8	2.499	2.478	20.438	25.798	-999.000	10.887	-999	0.205	2.154	1893.700	1653.800	2	2	8.332	8.195
3286	WOAC 07-2014	R/V Barnes	CB1019	7/17/14	1:34:54	-123.133	47.370	11	1	84.357	83.637	8.440	29.765	-999.000	3.087	-999	3.462	85.970	2068.800	2075.700	2	2	7.638	7.527
3287	WOAC 07-2014	R/V Barnes	CB1019	7/17/14	1:36:46	-123.133	47.370	11	2	51.798	51.360	8.550	29.534	-999.000	3.529	-999	3.231	79.209	2054.200	2110.100	2	2	7.466	7.354
3288	WOAC 07-2014	R/V Barnes	CB1019	7/17/14	1:38:12	-123.133	47.370	11	3	31.881	31.613	9.077	29.285	-999.000	4.307	-999	2.882	64.347	2040.600	2080.200	2	2	7.519	7.406
3289	WOAC 07-2014	R/V Barnes	CB1019	7/17/14	1:39:30	-123.133	47.370	11	4	21.658	21.476	9.568	29.161	-999.000	5.434	-999	2.525	51.371	2033.200	2041.100	2	2	7.632	7.519
3290	WOAC 07-2014	R/V Barnes	CB1019	7/17/14	1:40:31	-123.133	47.370	11	5	11.685	11.588	11.567	28.854	-999.000	10.450	3	1.612	38.818	2020.700	1946.500	2	2	7.926	7.808
3291	WOAC 07-2014	R/V Barnes	CB1019	7/17/14	1:41:31	-123.133	47.370	11	6	6.655	6.600	12.368	28.650	-999.000	12.427	3	1.081	29.230	2020.800	1881.800	2	2	8.124	8.005
3292	WOAC 07-2014	R/V Barnes	CB1019	7/17/14	1:42:23	-123.133	47.370	11	7	2.545	2.524	19.529	26.331	-999.000	11.645	-999	0.571	14.772	1956.200	1768.300	2	2	8.205	8.070
3293	WOAC 07-2014	R/V Barnes	CB1019	7/17/14	2:21:24	-123.022	47.357	402	1	50.726	50.297	8.878	29.376	-999.000	3.492	-999	3.097	75.068	2048.000	2106.900	2	2	7.454	7.341
3294	WOAC 07-2014	R/V Barnes	CB1019	7/17/14	2:23:08	-123.022	47.357	402	2	31.216	30.954	8.992	29.330	-999.000	3.551	-999	3.088	76.425	2051.800	2110.300	2	2	7.455	7.343
3295	WOAC 07-2014	R/V Barnes	CB1019	7/17/14	2:24:09	-123.022	47.357	402	3	21.657	21.476	9.735	29.096	-999.000	5.053	-999	2.610	61.582	2049.700	2008.000	2	2	7.821	7.707
3296	WOAC 07-2014	R/V Barnes	CB1019	7/17/14	2:25:18	-123.022	47.357	402	4	11.699	11.602	10.921	28.856	-999.000	8.462	-999	1.723	37.952	2032.500	1960.300	2	2	7.926	7.809
3297	WOAC 07-2014	R/V Barnes	CB1019	7/17/14	2:26:10	-123.022	47.357	402	5	6.714	6.658	11.891	28.673	-999.000	11.005	3	1.291	28.606	2030.100	1919.300	2	2	8.046	7.927
3298	WOAC 07-2014	R/V Barnes	CB1019	7/17/14	2:27:10	-123.022	47.357	402	6	2.654	2.631	18.333	26.430	-999.000	12.563	-999	0.299	5.896	1913.300	1684.800	2	2	8.321	8.189
3299	WOAC 07-2014	R/V Barnes	CB1019	7/17/14	23:33:30	-122.445	47.555	29	1	219.181	217.236	10.718	30.111	-999.000	6.133	-999	2.249	49.130	2089.400	-999.000	2	2	-999.000	-999.000
3300	WOAC 07-2014	R/V Barnes	CB1019	7/17/14	23:35:48	-122.445	47.555	29	2	171.791	170.286	10.745	30.054	-999.000	6.188	-999	2.197	48.879	2078.900	2018.500	2	2	7.859	7.745
3301	WOAC 07-2014	R/V Barnes	CB1019	7/17/14	23:37:15	-122.445	47.555	29	3	151.637	150.316	10.774	30.023	-999.000	6.191	3	2.165	48.164	2078.600	2017.200	2	2	7.864	7.749
3302	WOAC 07-2014	R/V Barnes	CB1019	7/17/14	23:39:07	-122.445	47.555	29	4	121.421	120.371	10.812	29.987	-999.000	6.251	-999	2.166	47.448	2076.800	2012.800	2	2	7.874	7.759
3303	WOAC 07-2014	R/V Barnes	CB1019	7/17/14	23:40:42	-122.445	47.555	29	5	101.530	100.658	10.856	29.876	-999.000	6.440	-999	2.094	45.499	2070.100	2002.100	2	3	7.889	7.774
3304	WOAC 07-2014	R/V Barnes	CB1019	7/17/14	23:42:09	-122.445	47.555	29	6	81.441	80.745	11.207	29.713	-999.000	6.692	-999	2.043	45.276	2062.900	1986.800	2	2	7.918	7.802
3305	WOAC 07-2014	R/V Barnes	CB1019	7/17/14	23:43:52	-122.445	47.555	29	7	51.383	50.947	11.990	29.405	-999.000	7.328	3	1.951	44.097	2048.600	1956.700	2	2	7.967	7.849
3306	WOAC 07-2014	R/V Barnes	CB1019	7/17/14	23:45:10	-122.445	47.555	29	8	31.533	31.267	12.051	29.381	-999.000	7.375	3	1.939	45.142	2052.100	1959.000	2	2	7.971	7.853
3307	WOAC 07-2014	R/V Barnes	CB1019	7/17/14	23:46:11	-122.445	47.555	29	9	21.411	21.232	12.103	29.368	-999.000	7.421	-999	1.936	44.056	2046.800	1957.600	2	2	7.959	7.841
3308	WOAC 07-2014	R/V Barnes	CB1019	7/17/14	23:47:20	-122.445	47.555	29	10	11.521	11.424	12.153	29.348	-999.000	7.466	-999	1.928	44.437	2044.500	1954.200	2	2	7.964	7.846
3309	WOAC 07-2014	R/V Barnes	CB1019	7/17/14	23:48:03	-122.445	47.555	29	11	6.424	6.371	12.282	29.337	-999.000	7.533	-999	1.928	44.663	2049.700	1952.800	2	2	7.982	7.864
3310	WOAC 07-2014	R/V Barnes	CB1019	7/17/14	23:48:55	-122.445	47.555	29	12	2.306	2.287	12.434	29.313	-999.000	7.634	-999	1.909	44.411	2043.700	1949.000	2	2	7.974	7.856
3311	WOAC 07-2014	R/V Barnes	CB1019	7/18/14	0:45:22	-122.408	47.457	30	1	214.977	213.073	10.711	30.138	-999.000	6.003	-999	2.270	50.249	2088.500	2031.900	2	2	7.843	7.728
3312	WOAC 07-2014	R/V Barnes	CB1019	7/18/14	0:47:05	-122.408	47.457	30	2	181.495	179.902	10.715	30.098	-999.000	6.132	-999	2.203	48.982	2091.500	2016.600	2	2	7.908	7.794
3313	WOAC 07-2014	R/V Barnes	CB1019	7/18/14	0:48:58	-122.408	47.457	30	3	151.487	150.169	10.749	30.020	-999.000	6.193	-999	2.179	47.491	2078.800	2016.200	2	2	7.868	7.754
3314	WOAC 07-2014	R/V Barnes	CB1019	7/18/14	0:51:16	-122.408	47.457	30	4	101.517	100.645	10.914	29.888	-999.000	6.368	-999	2.120	46.354	2072.300	2005.700	2	2	7.884	7.769
3315	WOAC 07-2014	R/V Barnes	CB1019	7/18/14	0:52:42	-122.408	47.457	30	5	81.470	80.774	11.276	29.666	-999.000	6.721	-999	2.048	44.809	2060.900	1988.400	2	2	7.905	7.789
3316	WOAC 07-2014	R/V Barnes	CB1019	7/18/14	0:54:26	-122.408	47.457	30	6	51.629	51.192	11.862	29.438	-999.000	7.236	-999	1.957	43.172	2047.900	1964.300	2	2	7.941	7.823
3317	WOAC 07-2014	R/V Barnes	CB1019	7/18/14	0:55:44	-122.408	47.457	30	7	31.512	31.247	12.514	29.289	-999.000	7.722	-999	1.841	41.903	2044.400	1945.100	2	2	7.987	7.869
3318	WOAC 07-2014	R/V Barnes	CB1019	7/18/14	0:56:53	-122.408	47.457	30	8	21.401	21.222	12.713	29.263	-999.000	7.882	-999	1.813	41.097	2040.900	1941.400	2	2	7.987	7.867
3319	WOAC 07-2014	R/V Barnes	CB1019	7/18/14	0:57:53	-122.408	47.457	30	9	11.455	11.359	12.850	29.250	-999.000	7.998	-999	1.798	41.954	2042.800	1928.700	2	2	8.031	7.911
3320	WOAC 07-2014	R/V Barnes	CB1019	7/18/14	0:58:45	-122.408	47.457	30	10	6.417	6.363	12.988	29.235	-999.000	8.114	-999	1.770	40.500	2041.000	1930.300	2	2	8.019	7.899
3321	WOAC 07-2014	R/V Barnes	CB1019	7/18/14	0:59:37	-122.408	47.457	30	11	2.392	2.372	14.096	29.168	-999.000	8.777	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3322	WOAC 07-2014	R/V Barnes	CB1019	7/18/14	0:59:54	-122.408	47.457	30	12	2.382	2.362	14.102	29.162	-999.000	8.841	-999	1.743	43.761	2030.800	1919.000	2	2	8.010	7.888
3323	WOAC 07-2014	R/V Barnes	CB1019	7/18/14	1:47:34	-122.360	47.392	31	1	211.525	209.655	10.714	30.108	-999.000	6.070	-999	2.222	68.357	2081.600	2026.700	3	2	7.837	7.722
3324	WOAC 07-2014	R/V Barnes	CB1019	7/18/14	1:49:26	-122.360	47.392	31	2	181.414	179.823	10.712	30.104	-999.000	6.093	-999	2.218	67.370	2078.200	2014.700	2	2	7.869	7.754
3325	WOAC 07-2014	R/V Barnes	CB1019	7/18/14	1:51:19	-122.360	47.392	31	3	151.459	150.142	10.712	30.099	-999.000	6.116	-999	2.218	68.136	2091.000	2023.800	2	2	7.882	7.768
3326	WOAC 07-2014	R/V Barnes	CB1019	7/18/14	1:53:11	-122.360	47.392	31	4	121.848	120.796	10.826	29.925	-999.000	6.284	-999	2.135	46.204	2067.600	2011.700	2	2	7.847	7.732
3327	WOAC 07-2014	R/V Barnes	CB1019	7/18/14	1:54:46	-122.360	47.392	31	5	101.808	100.935	10.879	29.882	-999.000	6.335	-999	2.095	45.492	2064.300	2009.100	2	2	7.845	7.730
3328	WOAC 07-2014	R/V Barnes	CB1019	7/18/14	1:55:47	-122.360	47.392	31	6	81.728	81.031	11.078	29.746	-999.000	6.507	-999	2.048	45.240	2060.600	1997.400	2	2	7.874	7.758
3329	WOAC 07-2014	R/V Barnes	CB1019	7/18/14	1:57:30	-122.360	47.392	31	7	51.978	51.538	11.696	29.482	-999.000	7.088	-999	1.984	43.789	2048.200	1973.900	2	2	7.911	7.794
3330	WOAC 07-2014	R/V Barnes	CB1019	7/18/14	1:58:57	-122.360	47.392	31	8	32.065	31.795	12.195	29.347	-999.000	7.471	-999	1.881	42.615	2050.400	1946.000	2	2	8.006	7.888
3331	WOAC 07-2014	R/V Barnes	CB1019	7/18/14	1:59:48	-122.360	47.392	31	9	22.112	21.927	12.697	29.249	-999.000	7.926	-999	1.793	41.717	2041.500	1938.700	2	2	7.997	7.878
3332	WOAC 07-2014	R/V Barnes	CB1019	7/18/14	2:00:49	-122.360	47.392	31	10	12.109	12.008	12.907	29.234	-999.000	8.067	-999	1.766	39.896	2037.500	1935.500	2	2	7.993	7.874
3333	WOAC 07-2014	R/V Barnes	CB1019	7/18/14	2:01:41	-122.360	47.392	31	11	7.119	7.060	12.963	29.231	-999.000	8.136	-999	1.754	40.106	2028.000	1939.900	2	2	7.949	7.829
3334	WOAC 07-2014	R/

3385	WOAC 07-2014	R/V Barnes	CB1019	7/18/14	20:04:25	-122.700	47.278	38	6	12.230	12.128	13.101	29.026	-999.000	8.306	-999	1.800	41.458	2044.100	1927.200	2	2	8.039	7.919
3386	WOAC 07-2014	R/V Barnes	CB1019	7/18/14	20:05:25	-122.700	47.278	38	7	7.154	7.094	13.224	29.013	-999.000	8.377	-999	1.854	41.630	2034.600	1918.400	2	2	8.036	7.916
3387	WOAC 07-2014	R/V Barnes	CB1019	7/18/14	20:06:43	-122.700	47.278	38	8	2.531	2.510	15.558	28.828	-999.000	9.904	-999	1.230	36.665	2040.600	1860.200	2	2	8.184	8.059
3388	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	17:06:09	-122.454	47.704	28	1	186.418	184.775	11.935	30.788	-999.000	5.628	-999	-999.000	-999.000	2118.3	2057.9	2	2	-999.000	-999.000
3389	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	17:09:01	-122.454	47.704	28	2	153.388	152.049	12.010	30.729	-999.000	5.625	-999	-999.000	-999.000	2114.8	2053.4	2	2	-999.000	-999.000
3390	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	17:11:46	-122.454	47.704	28	3	109.050	108.109	12.180	30.617	-999.000	5.708	-999	-999.000	-999.000	2106.4	2044.8	2	2	-999.000	-999.000
3391	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	17:13:21	-122.454	47.704	28	4	79.315	78.636	12.210	30.578	-999.000	5.617	-999	-999.000	-999.000	2105.0	2044.5	2	2	-999.000	-999.000
3392	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	17:15:22	-122.454	47.704	28	5	50.956	50.524	12.327	30.454	-999.000	5.520	-999	-999.000	-999.000	2100.9	2017.3	2	2	-999.000	-999.000
3393	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	17:17:23	-122.454	47.704	28	6	31.324	31.060	12.693	30.281	-999.000	5.977	-999	-999.000	-999.000	2091.1	2017.6	2	2	-999.000	-999.000
3394	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	17:19:06	-122.454	47.704	28	7	21.727	21.544	12.821	30.218	-999.000	6.250	3	-999.000	-999.000	2085.1	2016.4	2	2	-999.000	-999.000
3395	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	17:20:59	-122.454	47.704	28	8	9.883	9.800	13.011	30.125	-999.000	6.953	3	-999.000	-999.000	2078.1	1994.0	2	2	-999.000	-999.000
3396	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	17:22:34	-122.454	47.704	28	9	5.886	5.837	13.094	30.079	-999.000	7.472	-999	-999.000	-999.000	2096.3	1978.8	2	2	-999.000	-999.000
3397	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	17:24:09	-122.454	47.704	28	10	1.387	1.375	13.189	30.053	-999.000	7.557	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3398	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	17:25:18	-122.454	47.704	28	11	2.850	2.827	13.110	30.068	-999.000	7.580	-999	-999.000	-999.000	2085.1	1979.0	2	2	-999.000	-999.000
3399	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	19:42:40	-122.455	47.813	27	1	189.105	187.435	11.814	30.858	-999.000	5.750	-999	-999.000	-999.000	2124.3	2036.2	2	2	-999.000	-999.000
3400	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	19:45:33	-122.455	47.813	27	2	152.166	150.835	12.002	30.740	-999.000	5.790	-999	-999.000	-999.000	2114.5	2019.5	2	2	-999.000	-999.000
3401	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	19:48:09	-122.455	47.813	27	3	112.316	111.345	12.099	30.679	-999.000	5.815	-999	-999.000	-999.000	2111.5	2047.6	2	2	-999.000	-999.000
3402	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	19:50:27	-122.455	47.813	27	4	82.476	81.769	12.205	30.571	-999.000	5.837	-999	-999.000	-999.000	2104.0	2041.3	2	2	-999.000	-999.000
3403	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	19:53:02	-122.455	47.813	27	5	50.317	49.890	12.299	30.537	-999.000	5.730	-999	-999.000	-999.000	2101.3	2038.4	2	2	-999.000	-999.000
3404	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	19:54:55	-122.455	47.813	27	6	30.882	30.621	12.462	30.468	-999.000	5.923	-999	-999.000	-999.000	2103.8	2031.5	2	2	-999.000	-999.000
3405	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	19:56:21	-122.455	47.813	27	7	22.738	22.546	12.678	30.359	-999.000	6.173	-999	-999.000	-999.000	2094.2	2027.1	2	2	-999.000	-999.000
3406	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	19:58:22	-122.455	47.813	27	8	10.728	10.638	12.839	30.299	-999.000	6.461	-999	-999.000	-999.000	2096.4	2012.3	2	2	-999.000	-999.000
3407	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	20:00:06	-122.455	47.813	27	9	5.957	5.907	13.189	30.053	-999.000	7.247	-999	-999.000	-999.000	2082.8	1981.8	2	2	-999.000	-999.000
3408	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	20:01:41	-122.455	47.813	27	10	2.519	2.498	13.242	30.007	-999.000	7.374	-999	-999.000	-999.000	2086.0	-999	3	5	-999.000	-999.000
3409	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	20:52:48	-122.370	47.882	5	1	229.571	227.520	11.851	30.778	-999.000	5.245	-999	-999.000	-999.000	2120.3	2066.6	2	2	-999.000	-999.000
3410	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	20:56:50	-122.370	47.882	5	2	151.637	150.311	11.929	30.753	-999.000	5.456	-999	-999.000	-999.000	2119.6	2055.8	2	2	-999.000	-999.000
3411	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	20:59:08	-122.370	47.882	5	3	111.668	110.702	12.003	30.731	-999.000	5.630	-999	-999.000	-999.000	2117.1	2030.4	2	2	-999.000	-999.000
3412	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	21:01:18	-122.370	47.882	5	4	82.300	81.594	12.183	30.614	-999.000	5.750	-999	-999.000	-999.000	2104.5	2046.2	2	2	-999.000	-999.000
3413	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	21:03:36	-122.370	47.882	5	5	51.162	50.727	12.387	30.479	-999.000	5.749	-999	-999.000	-999.000	2102.4	2023.8	2	2	-999.000	-999.000
3414	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	21:05:37	-122.370	47.882	5	6	30.616	30.357	12.134	30.331	-999.000	5.288	-999	-999.000	-999.000	2092.2	2037.0	2	2	-999.000	-999.000
3415	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	21:06:55	-122.370	47.882	5	7	20.680	20.506	12.135	30.181	-999.000	5.212	-999	-999.000	-999.000	2085.1	2040.8	3	3	-999.000	-999.000
3416	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	21:08:21	-122.370	47.882	5	8	10.730	10.640	12.063	29.998	-999.000	5.149	-999	-999.000	-999.000	2071.3	2030.0	2	2	-999.000	-999.000
3417	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	21:09:30	-122.370	47.882	5	9	5.754	5.706	12.672	29.505	-999.000	6.279	-999	-999.000	-999.000	2035.3	1966.4	3	3	-999.000	-999.000
3418	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	21:10:48	-122.370	47.882	5	10	2.764	2.741	13.440	28.163	-999.000	7.897	-999	-999.000	-999.000	1982.1	1880.5	2	2	-999.000	-999.000
3419	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	22:24:32	-122.304	48.016	1	1	101.565	100.688	11.924	30.612	-999.000	5.061	-999	-999.000	-999.000	2101.9	2043.6	2	2	-999.000	-999.000
3420	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	22:26:41	-122.304	48.016	1	2	80.944	80.248	11.645	30.262	-999.000	4.293	-999	-999.000	-999.000	2088.5	2008.6	2	2	-999.000	-999.000
3421	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	22:29:17	-122.304	48.016	1	3	50.840	50.407	11.349	30.091	-999.000	4.096	-999	-999.000	-999.000	2075.7	2070.8	2	2	-999.000	-999.000
3422	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	22:31:09	-122.304	48.016	1	4	30.883	30.522	11.654	29.942	-999.000	4.733	-999	-999.000	-999.000	2067.9	2047.8	2	2	-999.000	-999.000
3423	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	22:32:44	-122.304	48.016	1	5	20.780	20.605	11.835	29.798	-999.000	5.027	-999	-999.000	-999.000	2062.1	2025.9	3	3	-999.000	-999.000
3424	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	22:34:28	-122.304	48.016	1	6	10.750	10.660	12.198	29.332	-999.000	5.770	-999	-999.000	-999.000	2042.8	1993.0	2	2	-999.000	-999.000
3425	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	22:36:03	-122.304	48.016	1	7	4.963	4.921	13.319	28.062	-999.000	7.664	-999	-999.000	-999.000	1966.7	1876.4	3	3	-999.000	-999.000
3426	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	22:37:21	-122.304	48.016	1	8	2.575	2.553	13.890	27.254	-999.000	8.176	-999	-999.000	-999.000	1942.1	1843.7	2	2	-999.000	-999.000
3427	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	23:52:13	-122.488	48.107	3	1	127.843	126.729	11.918	30.500	-999.000	4.900	-999	-999.000	-999.000	2104.1	2036.1	2	2	-999.000	-999.000
3428	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	23:54:06	-122.488	48.107	3	2	111.547	110.581	11.884	30.468	-999.000	4.861	-999	-999.000	-999.000	2107.4	2041.2	2	2	-999.000	-999.000
3429	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	23:55:58	-122.488	48.107	3	3	81.571	80.870	11.871	30.468	-999.000	4.845	-999	-999.000	-999.000	2099.8	2001.5	3	3	-999.000	-999.000
3430	WOAC 09-2014	R/V Barnes	CB1023	9/29/14	23:58:08	-122.488	48.107	3	4	50.639	50.208	11.700	30.149	-999.000	4.560	-999	-999.000	-999.000	2087.0	2053.9	2	2	-999.000	-999.000
3431	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	0:00:00	-122.488	48.107	3	5	30.437	30.179	11.644	30.048	-999.000	4.498	-999	-999.000	-999.000	2080.8	2049.6	3	3	-999.000	-999.000
3432	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	0:01:18	-122.488	48.107	3	6	20.589	20.415	11.625	29.825	-999.000	4.525	-999	-999.000	-999.000	2057.4	2047.1	2	2	-999.000	-999.000
3433	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	0:02:53	-122.488	48.107	3	7	10.543	10.455	12.426	29.034	-999.000	6.126	-999	-999.000	-999.000	2003.6	1955.3	2	2	-999.000	-999.000
3434	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	0:04:19	-122.488	48.107	3	8	5.576	5.530	13.561	27.641	-999.000	7.889	-999	-999.000	-999.000	1912.5	1816.1	2	2	-999.000	-999.000
3435	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	0:05:37	-122.488	48.107	3	9	2.637	2.614	14.079	26.759	-999.000	8.426	-999	-999.000	-999.000	1908.0	1816.9	2	2	-999.000	-999.000
3436	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	1:15:10	-122.552	48.243	4	1	84.658	83.929	11.780	30.321	-999.000	4.125	-999	-999.000	-999.000	2091.4	2074.6	6	6	-999.000	-999.000
3437	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	1:17:37	-122.552	48.243	4	2	50.977	50.542	11.431	30.079	-999.000	3.080	-999	-999.000	-999.000	2086.500	2097.200	6	6	-999.000	-999.000
3438	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	1:19:29	-122.552	48.243	4	3	30.933	30.670	11.245	29.864	-999.000	3.034	-999	-999.000	-999.000	2079.5	2095.0	2	2	-999.000	-999.000
3439	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	1:19:29	-122.552	48.243	4	4	30.927	30.665	11.243	29.865	-999.000	3.045	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3440	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	1:21:04	-122.552	48.243	4	5	20.962	20.785	11.042	29.588	-999.000	3.105	-999	-999.000	-999.000	2068.6	2062.3	2	2	-999.000	-999.000
3441	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	1:21:04	-122.552	48.243	4	6	20.966	20.789	11.043	29.590	-999.000	3.114	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3442	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	1:22:48	-122.552	48.243	4	7	11.101	11.007	12.166	28.899	-999.000	5.344	-999	-999.000	-999.000	1989.6	1960.0	2	2	-999.000	-999.000
3443	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	1:22:48	-122.552	48.243	4	8	11.099	11.005	12.169	28.900	-999.000	5.339	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3444	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	1:24:14	-122.552	48.243	4	9	5.003	4.961	14.115	25.995	-999.000	7.896	-999	-999.000	-999.000	1861.0	1760.6	2	2	-999.000	-999.000
3445	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	1:24:14	-122.552	48.243	4	10	4.994	4.952	14.115	25.998	-999.000	7.914	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3446	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	1:25:15	-122.552	48.243	4	11	2.609	2.587	14.219	25.643	-999.000	8.162	-999	-999.000	-999.000	1845.9	1768.9	2	2	-999.000	-999.000
3447	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	1:25:24	-122.552	48.243	4	12	2.599	2.578	14.220	25.645	-999.000	8.166	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3448	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	16:53:37	-122.717	48.376	26	1	91.579	90.787	10.070	31.829	-999.000	4.765	-999	-999.000	-999.000	2162.5	2125.3	2	2	-999.000	-999.000
3449	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	16:54:55	-122.717	48.376	26	2	81.350	80.649	10.097	31.791	-999.000	4.803	-999	-999.000	-999.000	2162.4	2120.5	2	2	-999.000	-999.000
3450	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	16:57:13	-122.717	48.376	26	3	50.560	50.128	10.677	31.154	-999.000	5.333	-999	-999.000	-999.000	2133.7	2082.8	2	2	-999.000	-999.000
3451	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	16:58:31	-122.717	48.376	26	4	30.574	30.314	10.785	31.013	-999.000	5.449	-999	-999.000	-999.000	2128.6	2076.1	2	2	-999.000	-999.000
3452	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	16:59:57	-122.717	48.376	26	5	20.669	20.494	10.782	31.018	-999.000	5.449	-999	-999.000	-999.000	2130.6	2078.7	2	2	-999.000	-999.000
3453	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	17:01:06	-122.717	48.376	26	6	10.360	10.273	10.999	30.759	-999.000	5.869	-999	-999.000	-999.000	2116.4	2059.9	2	2	-999.000	-999.000
3454	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	17:01:58	-122.717	48.376	26	7	5.842	5.793	11.038	30.713	-999.000	6.020	-999	-999.000	-999.000	2115.0	2058.8	2	2	-999.000	-999.000
3455	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	17:02:41	-122.717	48.376	26	8	3.058	3.032	11.050	30.710	-999.000	6.037	-999	-999.000	-999.000	2116.3	2057.8	2	2	-999.000	-999.000
3456	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	18:58:19	-123.017	48.272	22	1	86.553	85.807	9.357	32.389	-999.000	4.255	-999	-999.000	-999.000	2190.4	2157.1	6	6	-999.000	-999.000
3457	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	18:59:37	-123.017	48.272	22	2	79.732	79.046	9.531	32.292	-999.000	4.445	-999	-999.000	-999.000	2186.1	2147.8	6	6	-999.000	-999.000
3458	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	19:01:38	-123.017	48.272	22	3	44.868	44.485	9.817	32.142	-999.000	4.700	-999	-999.000	-999.000	2181.5	2138.4	6	2	-999.000	-999.000
3459	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	19:02:38	-123.017	48.272	22	4	30.473	30.214	9.922	32.073	-999.000	4.835	-999	-999.000	-999.000	2171.8	2132.7	6	6	-999.000	-999.000
3460	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	19:02:38	-123.017	48.272	22	5	30.518	30.259	9.945	32.058	-999.000	4.819	-999	-999.000	-999.000	2174.7	2132.9	6	6	-999.000	-999.000
3461	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	19:03:56	-123.017	48.272	22	6	22.375	22.186	10.434	31.744	-999.000	5.611	-999	-999.000	-999.000	-999.0	-999.0	-999.000	-999.000	-999.000	-999.000
3462	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	19:03:56	-123.017	48.272	22	7	22.342	22.153	10.303	31.861	-999.000	5.495	-999	-999.000	-999.000	2115.9	2111.8	6	6	-999.000	-999.000
3463	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	19:05:14	-123.017	48.272	22	8	11.121	11.027	10.623	31.558	-999.000	5.846	-999	-999.000	-999.000	-999.0	-999.0	-999.000	-999.000	-999.000	-999.000
3464	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	19:05:14	-123.017	48.272	22	9	11.112	11.018	10.623	31.557	-999.000	5.858	-999	-999.000	-999.000	2144.6	2098.0	6	6	-999.000	-999.000
3465	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	19:05:57	-123.017	48.272	22	10	5.709	5.661	10.679	31.509	-999.000	5.892	-999	-999.000	-999.000	-999.0	-999.0	-999.000	-999.000	-999.000	-999.000
3466	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	19:06:40	-123.017	48.272	22	11	3.163	3.136	10.865	31.422	-999.000	6.100	-999	-999.000	-999.000	2142.8	2088.0	6	6	-999.000	-999.000
3467	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	19:06:40	-123.017	48.272	22	12	2.745	2.721	10.876	31.417	-999.000	6.081	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3468	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	23:05:17	-122.685	48.142	20	1	46.687	46.289	10.999	31.336	-999.000	5.476	-999	-999.000	-999.000	2137.9	2088.0	2	2	-999.000	-999.000
3469	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	23:06:43	-122.685	48.142	20	2	30.761	30.500	11.380	31.052	-999.000	5.770	-999	-999.000	-999.000	2126.2	2054.2	2	2	-999.000	-999.000
3470	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	23:06:43	-122.685	48.142	20	3	31.300	31.035	11.379	31.051	-999.000	5.764	-999	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000	-999.000
3471	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	23:08:01	-122.685	48.142	20	4	21.342	21.161	11.489	30.966	-999.000	5.822	-999	-999.000	-999.000	2120.7	2066.0	2	2	-999.000	-999.000
3472	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	23:08:01	-122.685	48.142	20	5	21.209	21.030	11.489	30.966	-999.000	5.823	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3473	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	23:09:36	-122.685	48.142	20	6	10.300	10.213	11.532	30.944	-999.000	5.846	-999	-999.000	-999.000	2121.4	2062.6	2	2	-999.000	-999.000
3474	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	23:09:36	-122.685	48.142	20	7	10.570	10.481	11.530	30.945	-999.000	5.857	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3475	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	23:10:36	-122.685	48.142	20	8	4.999	4.957	11.577	30.922	-999.000	5.883	-999	-999.000	-999.000	2120.1	2027.6	2	2	-999.000	-999.000
3476	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	23:10:36	-122.685	48.142	20	9	5.000	4.958	11.582	30.919	-999.000	5.882	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3477	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	23:11:28	-122.685	48.142	20	10	2.794	2.771	11.542	30.941	-999.000	5.861	-999	-999.000	-999.000	2121.7	2062.3	2	2	-999.000	-999.000
3478	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	23:11:28	-122.685	48.142	20	11	3.172	3.145	11.547	30.939	-999.000	5.865	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3479	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	23:54:23	-122.633	48.093	19	1	140.148	138.923	10.842	31.430	-999.000	5.371	-999	-999.000	-999.000	2143.6	2093.6	2	2	-999.000	-999.000
3480	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	23:56:15	-122.633	48.093	19	2	109.605	108.655	11.145	31.204	-999.000	5.546	-999	-999.000	-999.000	2135.0	2077.9	2	2	-999.000	-999.000
3481	WOAC 09-2014	R/V Barnes	CB1023	9/30/14	23:58:08	-122.633	48.093	19	3	81.139	80.442	11.316	31.070	-999.000	5.692	-999	-999.000	-999.000	2125.0	2072.5	2	2	-999.000	-999.000
3482	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	0:00:35	-122.633	48.093	19	4	51.632	51.192	11.410	30.992	-999.000	5.764	-999	-999.000	-999.000	2121.8	2067.0	2	2	-999.000	-999.000
3483	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	0:02:10	-122.633	48.093	19	5	30.957	30.695	11.711	30.806	-999.000	5.885	-999	-999.000	-999.000	2123.1	2056.3	2	2	-999.000	-999.000
3484	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	0:03:10	-122.633	48.093	19	6	20.836	20.660	11.782	30.750	-999.000	5.930	-999	-999.000	-999.000	2115.4	2048.6	2	2	-999.000	-999.000
3485	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	0:04:36	-122.633	48.093	19	7	10.948	10.856	11.977	30.570	-999.000	6.018	-999	-999.000	-999.000	2103.3	2009.8	2	2	-999.000	-999.000
3486	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	0:04:36	-122.633	48.093	19	8	10.753	10.662	11.978	30.568	-999.000	6.011	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3487	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	0:05:28	-122.633	48.093	19	9	6.004	5.954	12.072	30.484	-999.000	6.069	-999	-999.000	-999.000	2115.1	2025.3	2	2	-999.000	-999.000
3488	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	0:05:28	-122.

3539	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	15:02:18	-122.667	47.833	9	5	21.006	20.829	11.654	30.420	-999.000	5.289	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3540	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	15:02:27	-122.667	47.833	9	6	20.999	20.822	11.655	30.420	-999.000	5.290	-999	-999.000	-999.000	2104.5	2049.4	2	2	-999.000	-999.000
3541	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	15:03:45	-122.667	47.833	9	7	10.233	10.147	11.483	30.154	-999.000	4.907	-999	-999.000	-999.000	2089.8	2042.1	2	2	-999.000	-999.000
3542	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	15:03:53	-122.667	47.833	9	8	10.222	10.136	11.481	30.155	-999.000	4.901	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3543	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	15:04:54	-122.667	47.833	9	9	5.141	5.098	12.072	29.992	-999.000	5.820	-999	-999.000	-999.000	2072.1	1895.1	2	2	-999.000	-999.000
3544	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	15:04:54	-122.667	47.833	9	10	5.150	5.107	12.072	29.992	-999.000	5.830	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3545	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	15:05:54	-122.667	47.833	9	11	2.992	2.967	12.695	29.435	-999.000	6.624	-999	-999.000	-999.000	2058.8	2001.3	2	2	-999.000	-999.000
3546	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	15:05:54	-122.667	47.833	9	12	2.995	2.970	12.697	29.432	-999.000	6.583	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3547	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	15:37:09	-122.720	47.800	10	1	49.651	49.229	11.675	30.768	-999.000	5.553	-999	-999.000	-999.000	2115.4	2035.0	2	2	-999.000	-999.000
3548	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	15:38:27	-122.720	47.800	10	2	41.203	40.854	11.703	30.731	-999.000	5.573	-999	-999.000	-999.000	2117.3	2029.6	3	3	-999.000	-999.000
3549	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	15:39:19	-122.720	47.800	10	3	31.145	30.881	11.727	30.524	-999.000	5.463	-999	-999.000	-999.000	2103.1	2046.0	2	2	-999.000	-999.000
3550	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	15:39:19	-122.720	47.800	10	4	31.166	30.903	11.727	30.526	-999.000	5.462	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3551	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	15:40:19	-122.720	47.800	10	5	21.195	21.017	11.501	30.077	-999.000	4.984	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3552	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	15:40:19	-122.720	47.800	10	6	21.210	21.031	11.501	30.077	-999.000	4.985	-999	-999.000	-999.000	2095.3	-999	3	5	-999.000	-999.000
3553	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	15:41:28	-122.720	47.800	10	7	10.989	10.897	11.822	29.827	-999.000	5.410	-999	-999.000	-999.000	2076.6	2019.7	2	2	-999.000	-999.000
3554	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	15:41:28	-122.720	47.800	10	8	10.992	10.899	11.823	29.827	-999.000	5.419	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3555	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	15:42:29	-122.720	47.800	10	9	5.156	5.113	12.695	29.247	-999.000	6.781	3	-999.000	-999.000	2069.7	1886.8	2	2	-999.000	-999.000
3556	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	15:42:29	-122.720	47.800	10	10	5.157	5.114	12.696	29.249	-999.000	6.757	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3557	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	15:43:38	-122.720	47.800	10	11	2.828	2.804	13.089	28.750	-999.000	7.495	-999	-999.000	-999.000	2046.6	1923.7	2	2	-999.000	-999.000
3558	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	15:43:38	-122.720	47.800	10	12	2.837	2.813	13.085	28.755	-999.000	7.500	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3559	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	16:23:40	-122.762	47.736	17	1	98.721	97.871	11.532	30.705	-999.000	5.211	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3560	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	16:24:49	-122.762	47.736	17	2	80.289	79.602	11.526	30.626	-999.000	5.152	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3561	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	16:26:50	-122.762	47.736	17	3	50.859	50.427	11.504	30.525	-999.000	5.047	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3562	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	16:28:25	-122.762	47.736	17	4	30.793	30.533	11.535	30.379	-999.000	5.052	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3563	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	16:28:25	-122.762	47.736	17	5	30.799	30.539	11.545	30.364	-999.000	5.080	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3564	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	16:29:17	-122.762	47.736	17	6	20.843	20.668	11.262	29.996	-999.000	4.773	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3565	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	16:30:35	-122.762	47.736	17	7	10.850	10.759	11.701	29.987	-999.000	5.306	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3566	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	16:31:52	-122.762	47.736	17	8	4.949	4.908	12.328	29.325	-999.000	6.165	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3567	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	16:32:01	-122.762	47.736	17	9	4.947	4.905	12.277	29.372	-999.000	6.110	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3568	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	16:32:44	-122.762	47.736	17	10	2.946	2.921	12.461	29.213	-999.000	6.364	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3569	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	16:32:44	-122.762	47.736	17	11	2.952	2.927	12.452	29.220	-999.000	6.344	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3570	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	16:32:44	-122.762	47.736	17	12	2.947	2.923	12.403	29.259	-999.000	6.349	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3571	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	17:09:36	-122.764	47.691	16	1	100.396	99.532	11.563	30.818	-999.000	5.346	-999	-999.000	-999.000	2119.2	2063.4	6	2	-999.000	-999.000
3572	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	17:11:28	-122.764	47.691	16	2	65.807	65.246	11.523	30.689	-999.000	5.185	-999	-999.000	-999.000	2115.2	2031.3	2	2	-999.000	-999.000
3573	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	17:12:55	-122.764	47.691	16	3	51.008	50.575	11.308	30.411	-999.000	4.744	-999	-999.000	-999.000	2097.5	2067.7	2	2	-999.000	-999.000
3574	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	17:14:12	-122.764	47.691	16	4	30.821	30.561	11.193	30.264	-999.000	4.630	-999	-999.000	-999.000	2090.1	2041.6	2	2	-999.000	-999.000
3575	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	17:14:21	-122.764	47.691	16	5	30.810	30.551	11.194	30.266	-999.000	4.637	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3576	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	17:15:22	-122.764	47.691	16	6	21.052	20.875	11.019	30.132	-999.000	4.463	-999	-999.000	-999.000	2082.8	2062.7	2	2	-999.000	-999.000
3577	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	17:17:14	-122.764	47.691	16	7	10.036	9.952	11.377	29.823	-999.000	4.961	-999	-999.000	-999.000	2069.9	2048.7	2	2	-999.000	-999.000
3578	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	17:18:32	-122.764	47.691	16	8	4.933	4.892	12.554	29.054	-999.000	6.568	3	-999.000	-999.000	2035.3	1965.1	2	2	-999.000	-999.000
3579	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	17:18:32	-122.764	47.691	16	9	4.939	4.897	12.518	29.086	-999.000	6.559	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3580	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	17:19:32	-122.764	47.691	16	10	2.936	2.911	13.375	28.410	-999.000	7.814	-999	-999.000	-999.000	2003.5	1880.1	2	2	-999.000	-999.000
3581	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	17:19:32	-122.764	47.691	16	11	2.927	2.903	13.360	28.420	-999.000	7.784	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3582	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	17:19:32	-122.764	47.691	16	12	2.924	2.899	13.351	28.427	-999.000	7.760	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3583	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	18:02:27	-122.860	47.662	15	1	130.029	128.901	11.330	30.539	-999.000	4.671	-999	-999.000	-999.000	2106.5	2076.9	2	2	-999.000	-999.000
3584	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	18:05:11	-122.860	47.662	15	2	81.045	80.352	11.352	30.489	-999.000	4.607	-999	-999.000	-999.000	2102.1	2040.4	2	2	-999.000	-999.000
3585	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	18:07:21	-122.860	47.662	15	3	51.026	50.593	11.281	30.369	-999.000	4.393	-999	-999.000	-999.000	2097.4	2074.3	2	2	-999.000	-999.000
3586	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	18:09:04	-122.860	47.662	15	4	30.888	30.628	10.818	30.181	-999.000	4.067	-999	-999.000	-999.000	2088.0	2071.8	2	2	-999.000	-999.000
3587	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	18:09:04	-122.860	47.662	15	5	30.890	30.630	10.818	30.181	-999.000	4.067	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3588	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	18:11:05	-122.860	47.662	15	6	20.174	20.004	10.445	29.981	-999.000	3.909	-999	-999.000	-999.000	2074.4	2081.8	2	2	-999.000	-999.000
3589	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	18:12:32	-122.860	47.662	15	7	9.946	9.862	11.017	29.677	-999.000	4.788	-999	-999.000	-999.000	2058.5	1986.9	2	2	-999.000	-999.000
3590	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	18:14:15	-122.860	47.662	15	8	4.934	4.892	12.468	29.104	-999.000	6.867	-999	-999.000	-999.000	2024.6	1921.3	2	2	-999.000	-999.000
3591	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	18:14:15	-122.860	47.662	15	9	4.926	4.885	12.471	29.104	-999.000	6.828	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3592	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	18:15:16	-122.860	47.662	15	10	2.873	2.849	14.696	28.263	-999.000	9.078	-999	-999.000	-999.000	2017.1	1882.5	2	2	-999.000	-999.000
3593	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	18:15:24	-122.860	47.662	15	11	2.858	2.834	14.726	28.250	-999.000	9.095	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3594	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	19:00:03	-122.940	47.607	14	1	173.568	172.046	9.528	30.231	-999.000	3.185	-999	-999.000	-999.000	2091.4	2113.4	6	2	-999.000	-999.000
3595	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	19:02:21	-122.940	47.607	14	2	141.964	140.729	10.773	30.469	-999.000	4.231	-999	-999.000	-999.000	2097.1	2096.8	2	2	-999.000	-999.000
3596	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	19:04:48	-122.940	47.607	14	3	110.961	110.004	10.951	30.477	-999.000	4.367	-999	-999.000	-999.000	2098.7	2045.0	2	2	-999.000	-999.000
3597	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	19:06:58	-122.940	47.607	14	4	81.098	80.405	11.403	30.526	-999.000	4.665	-999	-999.000	-999.000	2099.1	2044.8	2	2	-999.000	-999.000
3598	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	19:06:58	-122.940	47.607	14	5	81.096	80.403	11.403	30.526	-999.000	4.675	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3599	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	19:08:50	-122.940	47.607	14	6	50.904	50.472	11.141	30.359	-999.000	4.294	-999	-999.000	-999.000	2092.8	2050.9	3	3	-999.000	-999.000
3600	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	19:10:25	-122.940	47.607	14	7	31.015	30.753	10.402	30.074	-999.000	3.792	-999	-999.000	-999.000	2082.7	1964.0	3	3	-999.000	-999.000
3601	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	19:12:00	-122.940	47.607	14	8	20.766	20.592	9.751	29.784	-999.000	3.718	-999	-999.000	-999.000	2059.3	1999.3	2	2	-999.000	-999.000
3602	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	19:13:26	-122.940	47.607	14	9	10.946	10.854	9.956	29.657	-999.000	3.976	-999	-999.000	-999.000	2057.4	2079.2	3	3	-999.000	-999.000
3603	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	19:15:27	-122.940	47.607	14	10	5.006	4.964	11.993	29.316	-999.000	6.171	3	-999.000	-999.000	1979.8	1836.4	2	2	-999.000	-999.000
3604	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	19:16:45	-122.940	47.607	14	11	2.773	2.750	14.808	26.799	-999.000	9.750	-999	-999.000	-999.000	1959.0	1804.7	3	3	-999.000	-999.000
3605	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	19:16:45	-122.940	47.607	14	12	2.764	2.741	14.807	26.799	-999.000	9.756	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3606	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	20:03:59	-123.006	47.548	13	1	141.183	139.956	10.148	30.327	-999.000	3.698	-999	-999.000	-999.000	2094.7	2108.1	2	2	-999.000	-999.000
3607	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	20:06:00	-123.006	47.548	13	2	121.608	120.557	11.197	30.536	-999.000	4.552	-999	-999.000	-999.000	2106.8	2073.5	3	3	-999.000	-999.000
3608	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	20:07:44	-123.006	47.548	13	3	101.706	100.832	10.643	30.392	-999.000	4.073	-999	-999.000	-999.000	2099.0	2094.0	3	3	-999.000	-999.000
3609	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	20:09:53	-123.006	47.548	13	4	80.836	80.145	11.018	30.415	-999.000	4.279	-999	-999.000	-999.000	2055.8	2105.1	2	2	-999.000	-999.000
3610	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	20:10:02	-123.006	47.548	13	5	80.834	80.143	11.019	30.415	-999.000	4.271	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3611	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	20:12:20	-123.006	47.548	13	6	50.942	50.510	10.673	30.235	-999.000	3.848	-999	-999.000	-999.000	2082.9	2091.6	3	3	-999.000	-999.000
3612	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	20:14:04	-123.006	47.548	13	7	30.425	30.169	9.464	29.825	-999.000	3.154	-999	-999.000	-999.000	2097.1	2086.0	2	2	-999.000	-999.000
3613	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	20:15:30	-123.006	47.548	13	8	20.679	20.505	9.221	29.646	-999.000	2.949	-999	-999.000	-999.000	2052.7	2108.4	3	3	-999.000	-999.000
3614	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	20:16:48	-123.006	47.548	13	9	10.864	10.774	10.129	29.589	-999.000	4.236	-999	-999.000	-999.000	2049.0	2033.3	2	2	-999.000	-999.000
3615	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	20:18:32	-123.006	47.548	13	10	4.926	4.885	14.141	27.248	-999.000	10.148	-999	-999.000	-999.000	1928.2	1784.1	2	2	-999.000	-999.000
3616	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	20:19:49	-123.006	47.548	13	11	2.844	2.821	14.814	26.108	-999.000	10.205	-999	-999.000	-999.000	1906.6	1741.0	2	2	-999.000	-999.000
3617	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	20:19:49	-123.006	47.548	13	12	2.848	2.824	14.804	26.109	-999.000	10.194	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3618	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	21:03:53	-123.057	47.490	401	1	151.622	150.301	9.250	30.149	-999.000	2.872	-999	-999.000	-999.000	2087.5	2136.3	6	6	-999.000	-999.000
3619	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	21:06:03	-123.057	47.490	401	2	121.872	120.819	10.260	30.325	-999.000	3.777	-999	-999.000	-999.000	2092.4	2104.6	6	6	-999.000	-999.000
3620	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	21:07:38	-123.057	47.490	401	3	104.918	104.016	10.613	30.374	-999.000	4.044	-999	-999.000	-999.000	2094.3	2098.5	6	3	-999.000	-999.000
3621	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	21:07:47	-123.057	47.490	401	4	104.926	104.024	10.611	30.374	-999.000	4.038	-999	-999.000	-999.000	-999.0	-999.0	-999	-999	-999.000	-999.000
3622	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	21:11:23	-123.057	47.490	401	5	80.819	80.129	11.050	30.433	-999.000	4.320	-999	-999.000	-999.000	2095.4	2084.0	6	3	-999.000	-999.000
3623	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	21:13:58	-123.057	47.490	401	6	51.016	50.584	10.539	30.235	-999.000	3.740	-999	-999.000	-999.000	2084.8	2094.9	6	3	-999.000	-999.000
3624	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	21:15:42	-123.057	47.490	401	7	30.840	30.581	9.798	29.964	-999.000	3.165	-999	-999.000	-999.000	2070.3	2086.1	6	3	-999.000	-999.000
3625	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	21:17:17	-123.057	47.490	401	8	20.945	20.769	9.041	29.678	-999.000	2.391	-999	-999.000	-999.000	2053.7	2097.0	6	3	-999.000	-999.000
3626	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	21:18:52	-123.057	47.490	401	9	10.039	9.955	10.567	29.340	-999.000	4.984	3	-999.000	-999.000	2045.0	2061.8	6	6	-999.000	-999.000
3627	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	21:20:10	-123.057	47.490	401	10	4.993	4.951	13.325	28.294	-999.000	9.149	-999	-999.000	-999.000	1964.6	1840.4	6	6	-999.000	-999.000
3628	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	21:21:10	-123.057	47.490	401	11	2.864	2.840	14.028	26.742	-999.000	9.932	-999	-999.000	-999.000	1919.2	1777.1	6	3	-999.000	-999.000
3629	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	21:21:10	-123.057	47.490	401	12	2.858	2.834	14.056	26.717	-999.000	9.947	-999	-999.000	-999.000	-999.0	-999.0	-999	-999	-999.000	-999.000
3630	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	22:59:31	-123.108	47.425	12	1	121.942	120.890	8.828	30.044	-999.000	2.160	-999	-999.000	-999.000	2075.7	2175.1	2	3	-999.000	-999.000
3631	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	23:02:07	-123.108	47.425	12	2	81.096	80.404	9.174	30.045	-999.000	2.254	-999	-999.000	-999.000	2074.5	2141.5	2	3	-999.000	-999.000
3632	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	23:04:16	-123.108	47.425	12	3	51.082	50.650	9.624	30.042	-999.000	2.644	-999	-999.000	-999.000	2073.0	2098.7	2	3	-999.000	-999.000
3633	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	23:06:00	-123.108	47.425	12	4	31.142	30.880	9.496	29.906	-999.000	2.765	-999	-999.000	-999.000	2067.4	1923.3	2	4	-999.000	-999.000
3634	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	23:06:09	-123.108	47.425	12	5	31.137	30.875	9.498	29.909	-999.000	2.787	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3635	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	23:07:52	-123.108	47.425	12	6	20.112	19.943	9.168	29.729	-999.000	2.378	-999	-999.000	-999.000	2056.3	2111.0	2	2	-999.000	-999.000
3636	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	23:09:19	-123.108	47.425	12	7	9.972	9.889	9.673	29.450	-999.000	3.012	-999	-999.000	-999.000	2046.2	2079.6	2	2	-999.000	-999.000
3637	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	23:09:27	-123.108	47.425	12	8	9.969	9.886	9.671	29.450	-999.000	3.011	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3638	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	23:10:45	-123.108	47.425	12	9	5.082	5.040	13.223	27.484	-999.000	11.925	3	-999.000	-999.000	1908.6	1785.2	2	2	-999.000	-999.000
3639	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	23:10:45	-123.108	47.425	12	10	5.080	5.038	13.263	27.391	-999.000	11.828	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3640	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	23:12:03	-123.108	47.425	12	11	2.752	2.729	14.781	24.974	-999.000	10.468	-999	-999.000	-999.000	1809.5	1663.6	2	2	-999.000	-999.000
3641	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	23:12:03	-123.108	47.425	12	12	2.772	2.749	14.772	24.984	-999.000	10.474	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3642	WOAC 09-2014	R/V Barnes	CB1023	10/1/14	23:47:11	-123.133	47.371	11	1	82.775	82.069	9.035	30.002	-999.000	2.083	-999	-999.000	-

3693	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	1:17:02	-122.361	47.394	31	4	121.916	120.864	11.969	30.699	-999.000	5.292	-999	-999.000	-999.000	2114.0	2017.9	2	2	-999.000	-999.000
3694	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	1:18:55	-122.361	47.394	31	5	100.928	100.062	12.083	30.619	-999.000	5.350	-999	-999.000	-999.000	2106.6	2048.9	2	2	-999.000	-999.000
3695	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	1:20:12	-122.361	47.394	31	6	80.787	80.097	12.218	30.527	-999.000	5.421	-999	-999.000	-999.000	2101.8	2042.9	2	2	-999.000	-999.000
3696	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	1:22:05	-122.361	47.394	31	7	51.133	50.700	12.540	30.353	-999.000	5.770	-999	-999.000	-999.000	2103.4	2026.0	2	2	-999.000	-999.000
3697	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	1:23:40	-122.361	47.394	31	8	30.915	30.654	12.898	30.208	-999.000	6.484	-999	-999.000	-999.000	2086.2	2003.6	2	2	-999.000	-999.000
3698	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	1:25:15	-122.361	47.394	31	9	20.108	19.940	13.083	30.136	-999.000	7.190	-999	-999.000	-999.000	2085.7	1986.3	2	2	-999.000	-999.000
3699	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	1:26:24	-122.361	47.394	31	10	10.157	10.072	13.639	29.956	-999.000	10.193	-999	-999.000	-999.000	2073.4	1908.0	2	2	-999.000	-999.000
3700	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	1:27:24	-122.361	47.394	31	11	5.158	5.115	13.823	29.926	-999.000	10.924	-999	-999.000	-999.000	2061.1	1879.3	2	2	-999.000	-999.000
3701	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	1:28:34	-122.361	47.394	31	12	2.670	2.648	13.916	29.903	-999.000	11.330	-999	-999.000	-999.000	2058.1	1850.9	2	2	-999.000	-999.000
3702	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	2:14:47	-122.443	47.333	32	1	173.655	172.136	11.887	30.723	-999.000	5.186	-999	-999.000	-999.000	2113.5	2051.9	6	6	-999.000	-999.000
3703	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	2:16:31	-122.443	47.333	32	2	152.045	150.722	11.903	30.716	-999.000	5.234	-999	-999.000	-999.000	2112.3	2057.9	2	2	-999.000	-999.000
3704	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	2:18:32	-122.443	47.333	32	3	121.849	120.798	11.973	30.682	-999.000	5.273	-999	-999.000	-999.000	2109.5	2047.7	6	6	-999.000	-999.000
3705	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	2:20:07	-122.443	47.333	32	4	100.812	99.947	12.043	30.668	-999.000	5.299	-999	-999.000	-999.000	2109.6	2014.6	2	2	-999.000	-999.000
3706	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	2:21:50	-122.443	47.333	32	5	80.956	80.266	12.008	30.658	-999.000	5.315	-999	-999.000	-999.000	2113.4	2045.6	6	6	-999.000	-999.000
3707	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	2:23:43	-122.443	47.333	32	6	50.668	50.240	12.319	30.460	-999.000	5.502	-999	-999.000	-999.000	2096.0	2024.9	2	2	-999.000	-999.000
3708	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	2:25:18	-122.443	47.333	32	7	31.035	30.774	12.744	30.247	-999.000	6.086	-999	-999.000	-999.000	2091.6	2016.9	2	2	-999.000	-999.000
3709	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	2:26:44	-122.443	47.333	32	8	20.195	20.026	12.843	30.202	-999.000	6.330	-999	-999.000	-999.000	2088.3	2004.8	2	2	-999.000	-999.000
3710	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	2:28:02	-122.443	47.333	32	9	10.161	10.076	12.969	29.969	-999.000	8.240	-999	-999.000	-999.000	2081.0	1910.6	2	2	-999.000	-999.000
3711	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	2:29:11	-122.443	47.333	32	10	5.265	5.221	13.600	29.609	-999.000	11.335	-999	-999.000	-999.000	2047.5	1872.3	2	2	-999.000	-999.000
3712	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	2:30:29	-122.443	47.333	32	11	2.841	2.818	13.891	29.195	-999.000	11.818	-999	-999.000	-999.000	2043.8	1831.4	2	2	-999.000	-999.000
3713	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	2:30:29	-122.443	47.333	32	12	2.833	2.810	13.879	29.217	-999.000	11.843	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3714	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	14:52:05	-122.500	47.319	33	1	149.038	147.744	11.933	30.695	-999.000	5.184	-999	-999.000	-999.000	2114.0	2060.8	2	2	-999.000	-999.000
3715	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	14:54:23	-122.500	47.319	33	2	111.843	110.881	11.951	30.684	-999.000	5.222	-999	-999.000	-999.000	2110.0	2063.5	2	2	-999.000	-999.000
3716	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	14:56:41	-122.500	47.319	33	3	81.090	80.399	12.046	30.626	-999.000	5.286	-999	-999.000	-999.000	2106.2	2048.1	2	2	-999.000	-999.000
3717	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	14:58:42	-122.500	47.319	33	4	51.313	50.879	12.530	30.348	-999.000	5.742	-999	-999.000	-999.000	2100.9	1920.1	2	2	-999.000	-999.000
3718	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	15:00:26	-122.500	47.319	33	5	30.961	30.701	12.681	30.279	-999.000	6.048	-999	-999.000	-999.000	2095.8	2015.8	2	2	-999.000	-999.000
3719	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	15:01:44	-122.500	47.319	33	6	20.137	19.969	12.699	30.271	-999.000	6.051	-999	-999.000	-999.000	2097.4	2019.1	2	2	-999.000	-999.000
3720	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	15:03:19	-122.500	47.319	33	7	10.536	10.448	12.809	30.217	-999.000	6.177	-999	-999.000	-999.000	2093.3	1994.1	2	2	-999.000	-999.000
3721	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	15:03:27	-122.500	47.319	33	8	10.538	10.450	12.813	30.215	-999.000	6.173	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3722	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	15:04:36	-122.500	47.319	33	9	5.147	5.104	13.194	29.881	-999.000	8.389	3	-999.000	-999.000	2086.4	1978.2	2	2	-999.000	-999.000
3723	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	15:04:36	-122.500	47.319	33	10	5.151	5.108	13.199	29.877	-999.000	8.386	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3724	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	15:05:20	-122.500	47.319	33	11	2.958	2.933	13.300	29.784	-999.000	9.083	-999	-999.000	-999.000	2072.9	1902.0	2	2	-999.000	-999.000
3725	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	15:05:20	-122.500	47.319	33	12	2.941	2.916	13.281	29.801	-999.000	9.107	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3726	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	16:30:26	-122.633	47.182	35	1	161.213	159.810	12.986	30.149	-999.000	5.986	-999	-999.000	-999.000	2091.2	2009.9	2	2	-999.000	-999.000
3727	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	16:32:36	-122.633	47.182	35	2	121.623	120.576	13.104	30.085	-999.000	6.078	-999	-999.000	-999.000	2087.7	1971.6	2	2	-999.000	-999.000
3728	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	16:34:28	-122.633	47.182	35	3	101.501	100.632	13.174	30.057	-999.000	6.239	-999	-999.000	-999.000	2088.7	1985.3	2	2	-999.000	-999.000
3729	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	16:36:29	-122.633	47.182	35	4	80.695	80.009	13.280	30.007	-999.000	6.270	-999	-999.000	-999.000	2082.4	1994.8	2	2	-999.000	-999.000
3730	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	16:38:30	-122.633	47.182	35	5	50.821	50.392	13.529	29.927	-999.000	6.609	-999	-999.000	-999.000	2082.0	1981.9	2	2	-999.000	-999.000
3731	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	16:40:13	-122.633	47.182	35	6	30.819	30.560	13.667	29.866	-999.000	6.691	-999	-999.000	-999.000	2082.6	1954.3	2	2	-999.000	-999.000
3732	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	16:41:31	-122.633	47.182	35	7	20.962	20.787	13.722	29.815	-999.000	6.804	-999	-999.000	-999.000	2076.8	1964.4	2	2	-999.000	-999.000
3733	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	16:43:06	-122.633	47.182	35	8	9.793	9.711	13.919	29.670	-999.000	7.140	-999	-999.000	-999.000	2071.7	1939.6	2	2	-999.000	-999.000
3734	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	16:44:24	-122.633	47.182	35	9	4.802	4.762	14.022	29.545	-999.000	7.384	-999	-999.000	-999.000	2067.3	1891.4	2	2	-999.000	-999.000
3735	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	16:44:24	-122.633	47.182	35	10	4.887	4.847	14.021	29.547	-999.000	7.405	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3736	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	16:45:42	-122.633	47.182	35	11	2.977	2.952	14.074	29.436	-999.000	7.657	-999	-999.000	-999.000	2058.5	1903.7	2	2	-999.000	-999.000
3737	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	16:45:50	-122.633	47.182	35	12	2.921	2.897	14.075	29.433	-999.000	7.648	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3738	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	17:43:44	-122.786	47.169	36	1	92.569	91.779	13.509	29.891	-999.000	6.216	-999	-999.000	-999.000	2079.8	1993.8	2	2	-999.000	-999.000
3739	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	17:45:36	-122.786	47.169	36	2	80.632	79.946	13.571	29.868	-999.000	6.320	-999	-999.000	-999.000	2078.4	1995.2	2	2	-999.000	-999.000
3740	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	17:47:37	-122.786	47.169	36	3	51.049	50.619	13.705	29.812	-999.000	6.488	-999	-999.000	-999.000	2075.6	1972.2	2	2	-999.000	-999.000
3741	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	17:49:12	-122.786	47.169	36	4	30.974	30.714	13.808	29.662	-999.000	6.561	-999	-999.000	-999.000	2076.3	1980.6	2	2	-999.000	-999.000
3742	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	17:50:38	-122.786	47.169	36	5	20.929	20.754	13.869	29.619	-999.000	6.654	-999	-999.000	-999.000	2076.3	1967.5	2	2	-999.000	-999.000
3743	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	17:50:38	-122.786	47.169	36	6	20.934	20.759	13.870	29.618	-999.000	6.633	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3744	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	17:51:48	-122.786	47.169	36	7	10.062	9.978	14.099	29.570	-999.000	7.573	-999	-999.000	-999.000	2070.2	1960.1	2	2	-999.000	-999.000
3745	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	17:51:48	-122.786	47.169	36	8	10.063	9.979	14.098	29.571	-999.000	7.565	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3746	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	17:52:39	-122.786	47.169	36	9	4.839	4.798	14.395	29.479	-999.000	8.021	-999	-999.000	-999.000	2067.2	1938.2	2	2	-999.000	-999.000
3747	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	17:52:39	-122.786	47.169	36	10	4.842	4.801	14.403	29.478	-999.000	8.072	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3748	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	17:53:23	-122.786	47.169	36	11	2.940	2.916	14.695	29.400	-999.000	9.323	-999	-999.000	-999.000	2064.2	1910.9	2	2	-999.000	-999.000
3749	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	17:53:23	-122.786	47.169	36	12	2.931	2.906	14.694	29.400	-999.000	9.339	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3750	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	18:43:29	-122.852	47.265	37	1	51.805	51.367	13.606	29.785	-999.000	6.117	-999	-999.000	-999.000	2078.1	2000.4	6	6	-999.000	-999.000
3751	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	18:43:29	-122.852	47.265	37	2	51.801	51.364	13.604	29.786	-999.000	6.113	-999	-999.000	-999.000	-999.0	-999.0	-999	-999	-999.000	-999.000
3752	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	18:45:13	-122.852	47.265	37	3	30.935	30.675	13.778	29.722	-999.000	6.220	-999	-999.000	-999.000	2076.3	1998.8	6	6	-999.000	-999.000
3753	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	18:45:13	-122.852	47.265	37	4	30.946	30.686	13.779	29.721	-999.000	6.233	-999	-999.000	-999.000	-999.0	-999.0	-999	-999	-999.000	-999.000
3754	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	18:46:31	-122.852	47.265	37	5	21.001	20.825	13.914	29.677	-999.000	6.384	-999	-999.000	-999.000	2079.4	1972.8	2	2	-999.000	-999.000
3755	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	18:46:31	-122.852	47.265	37	6	21.006	20.830	13.914	29.677	-999.000	6.379	-999	-999.000	-999.000	-999.0	-999.0	-999	-999	-999.000	-999.000
3756	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	18:48:14	-122.852	47.265	37	7	10.142	10.057	14.724	29.393	-999.000	7.948	-999	-999.000	-999.000	2055.3	1942.9	2	2	-999.000	-999.000
3757	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	18:48:14	-122.852	47.265	37	8	10.149	10.065	14.724	29.394	-999.000	7.978	-999	-999.000	-999.000	-999.0	-999.0	-999	-999	-999.000	-999.000
3758	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	18:49:24	-122.852	47.265	37	9	5.047	5.004	14.902	29.351	-999.000	8.591	-999	-999.000	-999.000	2046.9	1931.0	2	2	-999.000	-999.000
3759	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	18:49:24	-122.852	47.265	37	10	5.057	5.014	14.901	29.352	-999.000	8.585	-999	-999.000	-999.000	-999.0	-999.0	-999	-999	-999.000	-999.000
3760	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	18:50:15	-122.852	47.265	37	11	2.993	2.968	15.159	29.253	-999.000	10.594	-999	-999.000	-999.000	2059.0	1879.9	2	2	-999.000	-999.000
3761	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	18:50:15	-122.852	47.265	37	12	2.994	2.969	15.116	29.280	-999.000	10.542	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3762	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	20:45:01	-122.708	47.277	38	1	95.684	94.866	13.085	30.088	-999.000	5.739	-999	-999.000	-999.000	2092.7	2017.7	6	6	-999.000	-999.000
3763	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	20:46:54	-122.708	47.277	38	2	80.782	80.094	13.133	30.063	-999.000	5.734	-999	-999.000	-999.000	2092.1	1995.9	6	6	-999.000	-999.000
3764	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	20:48:55	-122.708	47.277	38	3	51.193	50.760	13.293	29.966	-999.000	5.453	-999	-999.000	-999.000	2090.4	2019.8	2	2	-999.000	-999.000
3765	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	20:51:13	-122.708	47.277	38	4	20.052	19.885	13.524	29.895	-999.000	6.229	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3766	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	20:53:23	-122.708	47.277	38	5	31.614	31.348	13.368	29.929	-999.000	5.634	-999	-999.000	-999.000	2081.0	2008.5	6	6	-999.000	-999.000
3767	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	20:54:40	-122.708	47.277	38	6	20.081	19.912	13.519	29.889	-999.000	6.138	-999	-999.000	-999.000	2081.8	1966.1	2	2	-999.000	-999.000
3768	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	20:56:24	-122.708	47.277	38	7	9.789	9.707	13.579	29.858	-999.000	6.045	-999	-999.000	-999.000	2074.9	2001.5	2	2	-999.000	-999.000
3769	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	20:56:24	-122.708	47.277	38	8	9.791	9.709	13.579	29.858	-999.000	6.040	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3770	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	20:57:33	-122.708	47.277	38	9	5.071	5.028	13.815	29.821	-999.000	6.583	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3771	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	20:57:33	-122.708	47.277	38	10	5.071	5.029	13.822	29.817	-999.000	6.577	-999	-999.000	-999.000	2064.1	1996.3	2	2	-999.000	-999.000
3772	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	20:59:08	-122.708	47.277	38	11	2.834	2.810	14.621	29.613	-999.000	10.622	3	-999.000	-999.000	2037.8	1919.7	2	2	-999.000	-999.000
3773	WOAC 09-2014	R/V Barnes	CB1023	10/3/14	20:59:08	-122.708	47.277	38	12	2.825	2.802	14.781	29.532	-999.000	10.908	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3774	UW/NANOOS 10-2014	R/V Thompson	TN315	10/23/14	20:42:09	-122.454	47.703	28	1	190.580	188.899	11.567	30.904	-999.000	6.554	3	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3775	UW/NANOOS 10-2014	R/V Thompson	TN315	10/23/14	20:43:35	-122.454	47.703	28	2	190.587	188.906	11.567	30.904	-999.000	6.561	3	2.500	47.456	2087.5	2029.5	2	2	7.645	7.531
3776	UW/NANOOS 10-2014	R/V Thompson	TN315	10/23/14	20:43:44	-122.454	47.703	28	3	176.482	174.931	11.651	30.860	-999.000	6.641	3	2.500	47.120	-999.000	-999.000	-999	-999	-999.000	-999.000
3777	UW/NANOOS 10-2014	R/V Thompson	TN315	10/23/14	20:44:44	-122.454	47.703	28	4	151.492	150.170	11.709	30.820	-999.000	6.675	3	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3778	UW/NANOOS 10-2014	R/V Thompson	TN315	10/23/14	20:46:28	-122.454	47.703	28	5	111.242	110.282	11.872	30.727	-999.000	6.751	3	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3779	UW/NANOOS 10-2014	R/V Thompson	TN315	10/23/14	20:46:54	-122.454	47.703	28	6	111.326	110.365	11.871	30.727	-999.000	6.750	3	2.443	45.200	2109.0	2063.6	2	2	7.784	7.668
3780	UW/NANOOS 10-2014	R/V Thompson	TN315	10/23/14	20:47:54	-122.454	47.703	28	7	81.085	80.391	12.022	30.630	-999.000	6.615	3	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3781	UW/NANOOS 10-2014	R/V Thompson	TN315	10/23/14	20:48:03	-122.454	47.703	28	8	81.143	80.449	12.022	30.630	-999.000	6.611	3	2.443	45.473	-999.000	-999.000	-999	-999	-999.000	-999.000
3782	UW/NANOOS 10-2014	R/V Thompson	TN315	10/23/14	20:49:03	-122.454	47.703	28	9	50.769	50.338	12.262	30.505	-999.000	6.676	3	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3783	UW/NANOOS 10-2014	R/V Thompson	TN315	10/23/14	20:49:12	-122.454	47.703	28	10	50.767	50.336	12.262	30.505	-999.000	6.683	3	2.486	45.989	2094.4	2055.4	2	2	7.761	7.645
3784	UW/NANOOS 10-2014	R/V Thompson	TN315	10/23/14	20:50:04	-122.454	47.703	28	11	30.390	30.134	12.373	30.444	-999.000	6.920	3	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3785	UW/NANOOS 10-2014	R/V Thompson	TN315	10/23/14	20:50:12	-122.454	47.703	28	12	30.377	30.121	12.370	30.445	-999.000	6.931	3	2.452	45.531	-999.000	-999.000	-999	-999	-999.000	-999.000
3786	UW/NANOOS 10-2014	R/V Thompson	TN315	10/23/14	20:51:30	-122.454	47.703	28	13	20.311	20.141	12.429	30.363	-999.000	7.289	3	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3787	UW/NANOOS 10-2014	R/V Thompson	TN315	10/23/14	20:51:39	-122.454	47.703	28	14	20.311	20.140	12.429	30.361	-999.000	7.294	3	2.400	45.560	2122.0	2045.6	2	2	7.892	7.775
3788	UW/NANOOS 10-2014	R/V Thompson	TN315	10/23/14	20:52:22	-122.454	47.703	28	15	10.138	10.053	12.439	30.347	-999.000	7.361	3	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3789	UW/NANOOS 10-2014	R/V Thompson	TN315	10/23/14	20:52:31	-122.454	47.703	28	16	10.157	10.072	12.438	30.350	-999.000	7.366	3	2.366	46.320	-999.000	-999.000	-999	-999	-999.000	-999.000
3790	UW/NANOOS 10-2014	R/V Thompson	TN315	10/23/14	20:53:05	-122.454	47.703	28	17	5.033	4.991	12.598	30.081	-999.000	8.134	3	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3791	UW/NANOOS 10-2014	R/V Thompson	TN315	10/23/14	20:53:14	-122.454	47.703	28	18	5.011	4.969	12.594	30.089	-999.000	8.125	3	2.266	45.740	-999.000	-999.000	-999	-999	-999.000	-999.000
3792	UW/NANOOS 10-2014	R/V Thompson	TN315	10/23/14	20:53:57	-122.454	47.703	28	19	1.290	1.279	12.692	29.822	-999.000	8.446	3	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3793	UW/NANOOS 10-2014	R/V Thompson	TN315	10/23/14	20:54:14	-122.454	47.703	28	20	1.278	1.267	12.697	29.835	-999.000	8.585	3	2.155	45.403	2052.2	2007.3	2	2	7.790	7.671
3794	UW/NANOOS 10-2014	R/V Thompson	TN315	10/23/14	23:36:32	-122.618	47.983	7	1	89.681	88.910	11.256	31.219	-999.000	6.139	-999	2.312	42.104	2124.2	2081.7	2	2	7.776	7.662
3795	UW/NANOOS 10-2014	R/V Thompson	TN315	10/23/14	23:39:33	-122.618	47.983	7	2	50.766	50.334	11.371	31.111	-999.000	6.410	-999	2.201	44.199	2131.4	2070.9	6	2	7.840	7.726
3796	UW/NANOOS 10-2014	R/V Thompson	TN315	10/23/14

3847	UW/NANOOS 10-2014	R/V Thompson	TN315	10/25/14	22:14:27	-124.784	48.469	120	1	286.300	283.689	7.694	33.658	-999.000	2.602	-999	2.669	47.429	2246.8	2232.6	2	2	7.682	7.580
3848	UW/NANOOS 10-2014	R/V Thompson	TN315	10/25/14	22:16:11	-124.784	48.469	120	2	230.782	228.708	7.761	33.580	-999.000	2.895	-999	2.610	45.644	-999.000	-999.000	-999	-999	-999.000	-999.000
3849	UW/NANOOS 10-2014	R/V Thompson	TN315	10/25/14	22:18:29	-124.784	48.469	120	3	172.013	170.492	8.057	33.271	-999.000	4.240	-999	2.290	36.961	-999.000	-999.000	-999	-999	-999.000	-999.000
3850	UW/NANOOS 10-2014	R/V Thompson	TN315	10/25/14	22:20:21	-124.784	48.469	120	4	120.611	119.559	9.016	32.788	-999.000	4.867	-999	2.139	33.359	2204.5	2149.4	2	2	7.826	7.719
3851	UW/NANOOS 10-2014	R/V Thompson	TN315	10/25/14	22:21:48	-124.784	48.469	120	5	81.690	80.985	12.198	32.016	-999.000	6.569	-999	1.323	18.744	-999.000	-999.000	-999	-999	-999.000	-999.000
3852	UW/NANOOS 10-2014	R/V Thompson	TN315	10/25/14	22:23:14	-124.784	48.469	120	6	50.386	49.955	15.003	31.540	-999.000	7.804	-999	0.653	6.547	2154.9	1959.5	2	2	8.171	8.051
3853	UW/NANOOS 10-2014	R/V Thompson	TN315	10/25/14	22:24:32	-124.784	48.469	120	7	30.522	30.263	14.724	30.768	-999.000	7.885	-999	0.716	11.414	-999.000	-999.000	-999	-999	-999.000	-999.000
3854	UW/NANOOS 10-2014	R/V Thompson	TN315	10/25/14	22:25:41	-124.784	48.469	120	8	19.603	19.437	14.644	30.706	-999.000	7.880	-999	0.721	10.713	2120.4	1939.4	2	2	8.160	8.039
3855	UW/NANOOS 10-2014	R/V Thompson	TN315	10/25/14	22:26:33	-124.784	48.469	120	9	10.745	10.654	14.640	30.693	-999.000	7.900	-999	0.722	10.739	-999.000	-999.000	-999	-999	-999.000	-999.000
3856	UW/NANOOS 10-2014	R/V Thompson	TN315	10/25/14	22:27:24	-124.784	48.469	120	10	4.772	4.732	14.636	30.693	-999.000	7.902	-999	0.708	10.765	-999.000	-999.000	-999	-999	-999.000	-999.000
3857	UW/NANOOS 10-2014	R/V Thompson	TN315	10/25/14	22:28:16	-124.784	48.469	120	11	2.419	2.399	14.638	30.696	-999.000	7.917	-999	0.737	10.791	2102.9	1944.9	2	2	8.106	7.986
3858	UW/NANOOS 10-2014	R/V Thompson	TN315	10/26/14	1:11:51	-124.429	48.393	123	1	224.304	222.293	7.832	33.561	-999.000	2.956	-999	2.493	47.324	2236.2	2221.5	2	2	7.687	7.583
3859	UW/NANOOS 10-2014	R/V Thompson	TN315	10/26/14	1:16:19	-124.429	48.393	123	2	172.099	170.577	7.895	33.500	-999.000	3.230	-999	2.433	45.797	-999.000	-999.000	-999	-999	-999.000	-999.000
3860	UW/NANOOS 10-2014	R/V Thompson	TN315	10/26/14	1:19:12	-124.429	48.393	123	3	121.377	120.318	8.711	33.036	-999.000	4.460	-999	2.124	37.647	-999.000	-999.000	-999	-999	-999.000	-999.000
3861	UW/NANOOS 10-2014	R/V Thompson	TN315	10/26/14	1:21:30	-124.429	48.393	123	4	80.898	80.201	11.009	31.956	-999.000	5.724	-999	1.847	33.952	-999.000	-999.000	-999	-999	-999.000	-999.000
3862	UW/NANOOS 10-2014	R/V Thompson	TN315	10/26/14	1:23:40	-124.429	48.393	123	5	50.374	49.943	12.838	31.540	-999.000	6.918	-999	1.250	21.225	2150.5	2027.0	2	2	8.016	7.900
3863	UW/NANOOS 10-2014	R/V Thompson	TN315	10/26/14	1:25:15	-124.429	48.393	123	6	30.579	30.319	15.191	31.106	-999.000	7.849	-999	0.639	9.581	-999.000	-999.000	-999	-999	-999.000	-999.000
3864	UW/NANOOS 10-2014	R/V Thompson	TN315	10/26/14	1:26:24	-124.429	48.393	123	7	21.151	20.972	14.873	30.460	-999.000	8.031	-999	0.640	12.147	2097.3	1929.4	2	2	8.132	8.010
3865	UW/NANOOS 10-2014	R/V Thompson	TN315	10/26/14	1:27:59	-124.429	48.393	123	8	10.253	10.166	14.711	30.325	-999.000	8.120	-999	0.636	12.425	-999.000	-999.000	-999	-999	-999.000	-999.000
3866	UW/NANOOS 10-2014	R/V Thompson	TN315	10/26/14	1:28:51	-124.429	48.393	123	9	4.724	4.684	14.699	30.318	-999.000	8.120	-999	0.636	12.342	-999.000	-999.000	-999	-999	-999.000	-999.000
3867	UW/NANOOS 10-2014	R/V Thompson	TN315	10/26/14	1:30:00	-124.429	48.393	123	10	1.447	1.434	14.695	30.319	-999.000	8.121	-999	0.632	-999.000	2094.0	1925.0	2	2	-999.000	-999.000
3868	UW/NANOOS 10-2014	R/V Thompson	TN315	10/26/14	5:42:35	-123.980	48.253	132	1	174.530	172.988	8.255	33.283	-999.000	3.101	-999	2.479	47.255	2225.7	2209.6	2	2	7.691	7.587
3869	UW/NANOOS 10-2014	R/V Thompson	TN315	10/26/14	5:44:01	-123.980	48.253	132	2	151.628	150.297	8.450	33.130	-999.000	3.146	-999	2.480	47.293	-999.000	-999.000	-999	-999	-999.000	-999.000
3870	UW/NANOOS 10-2014	R/V Thompson	TN315	10/26/14	5:46:02	-123.980	48.253	132	3	121.285	120.229	8.724	32.938	-999.000	3.446	-999	2.425	46.248	-999.000	-999.000	-999	-999	-999.000	-999.000
3871	UW/NANOOS 10-2014	R/V Thompson	TN315	10/26/14	5:48:12	-123.980	48.253	132	4	80.995	80.298	9.824	32.253	-999.000	4.622	-999	2.236	42.315	-999.000	-999.000	-999	-999	-999.000	-999.000
3872	UW/NANOOS 10-2014	R/V Thompson	TN315	10/26/14	5:50:04	-123.980	48.253	132	5	51.819	51.376	10.490	32.049	-999.000	5.228	-999	2.010	37.299	2174.7	2111.0	2	2	7.849	7.739
3873	UW/NANOOS 10-2014	R/V Thompson	TN315	10/26/14	5:51:39	-123.980	48.253	132	6	29.271	29.022	13.131	31.488	-999.000	7.055	-999	1.145	18.804	-999.000	-999.000	-999	-999	-999.000	-999.000
3874	UW/NANOOS 10-2014	R/V Thompson	TN315	10/26/14	5:52:57	-123.980	48.253	132	7	22.079	21.892	13.574	31.146	-999.000	7.438	-999	0.956	16.194	2126.3	1974.5	2	2	8.093	7.975
3875	UW/NANOOS 10-2014	R/V Thompson	TN315	10/26/14	5:54:32	-123.980	48.253	132	8	11.045	10.951	13.829	30.689	-999.000	7.912	-999	0.855	15.389	-999.000	-999.000	-999	-999	-999.000	-999.000
3876	UW/NANOOS 10-2014	R/V Thompson	TN315	10/26/14	5:55:32	-123.980	48.253	132	9	4.999	4.957	13.928	30.560	-999.000	8.010	-999	0.809	14.704	-999.000	-999.000	-999	-999	-999.000	-999.000
3877	UW/NANOOS 10-2014	R/V Thompson	TN315	10/26/14	5:56:15	-123.980	48.253	132	10	1.928	1.912	13.929	30.559	-999.000	8.011	-999	0.823	15.102	2094.2	1949.6	2	2	8.083	7.964
3878	UW/NANOOS 10-2014	R/V Thompson	TN315	10/26/14	8:28:19	-123.628	48.234	136	1	151.927	150.593	9.724	32.176	-999.000	4.626	-999	2.275	43.267	2174.6	2137.8	2	2	7.760	7.651
3879	UW/NANOOS 10-2014	R/V Thompson	TN315	10/26/14	8:30:37	-123.628	48.234	136	2	111.841	110.870	10.682	31.548	-999.000	5.836	-999	2.077	39.335	-999.000	-999.000	-999	-999	-999.000	-999.000
3880	UW/NANOOS 10-2014	R/V Thompson	TN315	10/26/14	8:33:04	-123.628	48.234	136	3	81.362	80.662	10.766	31.479	-999.000	5.991	-999	2.059	39.493	-999.000	-999.000	-999	-999	-999.000	-999.000
3881	UW/NANOOS 10-2014	R/V Thompson	TN315	10/26/14	8:35:23	-123.628	48.234	136	4	51.622	51.181	10.921	31.424	-999.000	6.157	-999	2.013	38.568	2142.2	2079.3	2	2	7.851	7.738
3882	UW/NANOOS 10-2014	R/V Thompson	TN315	10/26/14	8:37:24	-123.628	48.234	136	5	30.243	29.986	11.345	31.364	-999.000	6.450	-999	1.819	34.877	-999.000	-999.000	-999	-999	-999.000	-999.000
3883	UW/NANOOS 10-2014	R/V Thompson	TN315	10/26/14	8:40:08	-123.628	48.234	136	6	19.998	19.829	11.430	31.345	-999.000	6.579	-999	1.737	33.832	2138.1	2059.4	2	2	7.901	7.787
3884	UW/NANOOS 10-2014	R/V Thompson	TN315	10/26/14	8:42:35	-123.628	48.234	136	7	9.850	9.767	11.452	31.337	-999.000	6.628	-999	1.783	33.869	-999.000	-999.000	-999	-999	-999.000	-999.000
3885	UW/NANOOS 10-2014	R/V Thompson	TN315	10/26/14	8:45:01	-123.628	48.234	136	8	5.027	4.985	11.442	31.338	-999.000	6.625	-999	1.798	33.907	-999.000	-999.000	-999	-999	-999.000	-999.000
3886	UW/NANOOS 10-2014	R/V Thompson	TN315	10/26/14	8:46:28	-123.628	48.234	136	9	1.807	1.792	11.435	31.338	-999.000	6.637	-999	1.775	33.944	2123.2	2063.9	2	2	7.837	7.723
3887	UW/NANOOS 10-2014	R/V Thompson	TN315	10/27/14	21:39:36	-122.384	47.613	500	1	95.993	95.169	11.897	30.684	-999.000	5.076	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3888	UW/NANOOS 10-2014	R/V Thompson	TN315	10/27/14	21:40:19	-122.384	47.613	500	2	90.736	89.958	11.955	30.655	-999.000	5.104	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3889	UW/NANOOS 10-2014	R/V Thompson	TN315	10/29/14	19:43:41	-122.700	47.277	38	1	95.864	95.044	12.585	30.191	-999.000	5.810	-999	2.460	48.939	2080.390	2029.966	-999	-999	7.801	7.683
3890	UW/NANOOS 10-2014	R/V Thompson	TN315	10/29/14	19:45:16	-122.700	47.277	38	2	80.905	80.216	12.624	30.185	-999.000	5.800	-999	2.414	49.217	2087.170	2022.225	-999	-999	7.852	7.734
3891	UW/NANOOS 10-2014	R/V Thompson	TN315	10/29/14	19:46:34	-122.700	47.277	38	3	50.462	50.036	12.793	30.138	-999.000	5.822	-999	2.331	48.774	2083.200	2019.011	-999	-999	7.850	7.731
3892	UW/NANOOS 10-2014	R/V Thompson	TN315	10/29/14	19:47:34	-122.700	47.277	38	4	30.182	29.929	12.901	30.125	-999.000	5.633	-999	2.489	49.293	2081.340	2026.810	-999	-999	7.815	7.697
3893	UW/NANOOS 10-2014	R/V Thompson	TN315	10/29/14	19:48:26	-122.700	47.277	38	5	20.216	20.047	12.896	30.118	-999.000	5.693	-999	2.429	48.970	2083.180	2019.805	-999	-999	7.847	7.728
3894	UW/NANOOS 10-2014	R/V Thompson	TN315	10/29/14	19:49:18	-122.700	47.277	38	6	9.861	9.779	13.020	29.931	-999.000	6.770	-999	2.324	47.926	2075.410	1998.417	-999	-999	7.895	7.776
3895	UW/NANOOS 10-2014	R/V Thompson	TN315	10/29/14	19:50:01	-122.700	47.277	38	7	4.954	4.913	13.073	29.925	-999.000	6.875	-999	2.269	47.964	2063.510	2000.572	-999	-999	7.848	7.729
3896	UW/NANOOS 10-2014	R/V Thompson	TN315	10/29/14	19:50:36	-122.700	47.277	38	8	1.230	1.220	13.162	29.923	-999.000	6.964	-999	2.283	47.521	2064.740	1994.857	-999	-999	7.871	7.751
3897	UW/NANOOS 10-2014	R/V Thompson	TN315	10/30/14	1:09:42	-122.455	47.703	28	1	189.484	187.813	11.768	30.784	-999.000	5.269	-999	2.486	48.400	2107.500	2066.985	-999	-999	7.764	7.648
3898	UW/NANOOS 10-2014	R/V Thompson	TN315	10/30/14	1:11:43	-122.455	47.703	28	2	151.600	150.276	11.868	30.720	-999.000	5.451	-999	2.417	46.395	2106.110	2060.800	-999	-999	7.782	7.667
3899	UW/NANOOS 10-2014	R/V Thompson	TN315	10/30/14	1:13:44	-122.455	47.703	28	3	111.289	110.329	11.938	30.640	-999.000	5.719	-999	2.417	45.351	2106.520	2052.964	-999	-999	7.813	7.697
3900	UW/NANOOS 10-2014	R/V Thompson	TN315	10/30/14	1:15:10	-122.455	47.703	28	4	81.054	80.361	12.032	30.546	-999.000	5.796	-999	2.404	45.268	2098.160	2049.440	-999	-999	7.798	7.681
3901	UW/NANOOS 10-2014	R/V Thompson	TN315	10/30/14	1:17:54	-122.455	47.703	28	5	50.508	50.079	12.211	30.443	-999.000	5.840	-999	2.400	46.028	2095.460	2042.813	-999	-999	7.812	7.695
3902	UW/NANOOS 10-2014	R/V Thompson	TN315	10/30/14	1:19:03	-122.455	47.703	28	6	30.330	30.074	12.259	30.351	-999.000	6.121	-999	2.410	47.388	2091.480	2036.619	-999	-999	7.821	7.704
3903	UW/NANOOS 10-2014	R/V Thompson	TN315	10/30/14	1:19:47	-122.455	47.703	28	7	20.337	20.166	12.275	30.336	-999.000	6.183	-999	2.401	47.426	2088.160	2036.465	-999	-999	7.810	7.694
3904	UW/NANOOS 10-2014	R/V Thompson	TN315	10/30/14	1:20:38	-122.455	47.703	28	8	10.199	10.113	12.297	30.302	-999.000	6.249	-999	2.379	47.344	2091.060	2031.198	-999	-999	7.840	7.723
3905	UW/NANOOS 10-2014	R/V Thompson	TN315	10/30/14	1:21:22	-122.455	47.703	28	9	5.321	5.276	12.380	30.099	-999.000	6.426	-999	2.375	47.622	2087.690	2026.999	-999	-999	7.845	7.727
3906	UW/NANOOS 10-2014	R/V Thompson	TN315	10/30/14	1:22:05	-122.455	47.703	28	10	2.038	2.021	12.530	29.342	-999.000	6.834	-999	2.352	48.382	2070.900	2016.215	-999	-999	7.832	7.713
3907	UW/NANOOS 10-2014	R/V Thompson	TN315	10/30/14	6:26:04	-122.555	48.241	4	1	72.737	72.112	11.884	30.476	-999.000	3.178	-999	3.272	72.134	2095.870	2095.384	-999	-999	7.620	7.505
3908	UW/NANOOS 10-2014	R/V Thompson	TN315	10/30/14	6:27:56	-122.555	48.241	4	2	50.418	49.988	11.848	30.397	-999.000	3.018	-999	3.318	71.452	2094.280	2098.018	-999	-999	7.607	7.491
3909	UW/NANOOS 10-2014	R/V Thompson	TN315	10/30/14	6:29:23	-122.555	48.241	4	3	30.289	30.032	11.812	30.265	-999.000	3.324	-999	3.268	67.524	2088.190	2092.909	-999	-999	7.606	7.490
3910	UW/NANOOS 10-2014	R/V Thompson	TN315	10/30/14	6:30:40	-122.555	48.241	4	4	20.070	19.901	11.822	29.928	-999.000	3.225	-999	3.278	66.601	2073.520	2083.210	-999	-999	7.591	7.474
3911	UW/NANOOS 10-2014	R/V Thompson	TN315	10/30/14	6:32:24	-122.555	48.241	4	5	10.192	10.106	12.293	27.461	-999.000	6.096	3	2.044	38.632	1897.430	1817.183	-999	-999	7.965	7.844
3912	UW/NANOOS 10-2014	R/V Thompson	TN315	10/30/14	6:33:24	-122.555	48.241	4	6	5.305	5.261	12.447	26.119	-999.000	8.109	-999	1.911	36.506	1855.790	1782.626	-999	-999	7.961	7.838
3913	UW/NANOOS 10-2014	R/V Thompson	TN315	10/30/14	6:34:16	-122.555	48.241	4	7	1.712	1.697	12.112	23.521	-999.000	8.894	-999	1.629	35.222	1767.680	1716.645	-999	-999	7.924	7.798
3914	UW/NANOOS 10-2014	R/V Thompson	TN315	10/30/14	15:04:45	-123.108	47.425	12	1	121.013	119.969	11.301	30.699	-999.000	4.426	-999	2.721	56.406	2111.030	2084.184	-999	-999	7.722	7.608
3915	UW/NANOOS 10-2014	R/V Thompson	TN315	10/30/14	15:06:46	-123.108	47.425	12	2	80.707	80.018	11.035	30.581	-999.000	4.031	-999	2.823	59.929	2105.040	2091.356	-999	-999	7.679	7.565
3916	UW/NANOOS 10-2014	R/V Thompson	TN315	10/30/14	15:08:12	-123.108	47.425	12	3	50.356	49.930	9.983	30.248	-999.000	2.693	-999	3.383	75.709	2088.460	2128.222	-999	-999	7.501	7.388
3917	UW/NANOOS 10-2014	R/V Thompson	TN315	10/30/14	15:09:13	-123.108	47.425	12	4	30.277	30.022	9.801	30.142	-999.000	2.329	-999	3.397	75.628	2087.200	2137.664	-999	-999	7.469	7.356
3918	UW/NANOOS 10-2014	R/V Thompson	TN315	10/30/14	15:10:05	-123.108	47.425	12	5	20.185	20.016	9.600	30.018	-999.000	2.002	-999	3.564	75.907	2072.850	2138.710	-999	-999	7.421	7.308
3919	UW/NANOOS 10-2014	R/V Thompson	TN315	10/30/14	15:10:57	-123.108	47.425	12	6	10.282	10.196	9.482	29.876	-999.000	1.831	-999	3.510	73.542	2066.310	2135.611	-999	-999	7.412	7.300
3920	UW/NANOOS 10-2014	R/V Thompson	TN315	10/30/14	15:11:57	-123.108	47.425	12	7	5.180	5.137	9.991	29.262	-999.000	3.701	-999	3.002	60.361	2018.060	2082.838	-999	-999	7.422	7.308
3921	UW/NANOOS 10-2014	R/V Thompson	TN315	10/30/14	15:12:49	-123.108	47.425	12	8	1.553	1.540	10.340	26.531	-999.000	6.607	-999	1.523	57.275	1782.750	1741.686	-999	-999	7.858	7.739
3922	UW/NANOOS 10-2014	R/V Thompson	TN315	10/31/14	2:57:50	-122.606	47.897	8	1	128.885	127.765	11.666	30.726	-999.000	6.365	3	2.175	43.977	2103.270	2039.941	-999	-999	7.850	7.735
3923	UW/NANOOS 10-2014	R/V Thompson	TN315	10/31/14	2:59:08	-122.606	47.897	8	2	111.055	110.094	11.665	30.713	-999.000	6.386	-999	2.170	44.021	2107.490	2042.675	-999	-999	7.856	7.740
3924	UW/NANOOS 10-2014	R/V Thompson	TN315	10/31/14	3:00:52	-122.606	47.897	8	3	80.794	80.102	11.674	30.658	-999.000	6.461	-999	2.165	44.066	2105.590	2028.759	-999	-999	7.898	7.783
3925	UW/NANOOS 10-2014	R/V Thompson	TN315	10/31/14	3:02:27	-122.606	47.897	8	4	50.668	50.237	11.714	30.597	-999.000	6.585	-999	2.170	42.887	2097.960	2029.358	-999	-999	7.872	7.757
3926	UW/NANOOS 10-2014	R/V Thompson	TN315	10/31/14	3:04:11	-122.606	47.897	8	5	30.374	30.117	11.703	30.543	-999.000	6.588	-999	2.169	44.033	2097.69	2087.56	-999	-999	7.664	7.548
3927	UW/NANOOS 10-2014	R/V Thompson	TN315	10/31/14	3:05:11	-122.606	47.897	8	6	20.408	20.236	11.649	30.482	-999.000	6.546	-999	2.173	43.588	2095.79	2040.64	-999	-999	7.829	7.714
3928	UW/NANOOS 10-2014	R/V Thompson	TN315	10/31/14	3:06:37	-122.606	47.897	8	7	10.007	9.923	11.617	30.223	-999.000	6.683	-999	2.173	44.245	2091.49	2034.59	-999	-999	7.840	7.724
3929	UW/NANOOS 10-2014	R/V Thompson	TN315	10/31/14	3:07:38	-122.606	47.897	8	8	5.241	5.197	11.594	30.058	-999.000	6.722	-999	2.182	44.657	2080.23	2025.66	-999	-999	7.834	7.718
3930	UW/NANOOS 10-2014	R/V Thompson	TN315	10/31/14	3:08:30	-122.606	47.897	8	9	1.380	1.369	11.494	28.492	-999.000	7.312	-999	2.108	46.415	2036.95	1989.45	-999	-999	7.832	7.714
3931	UW/NANOOS 10-2014	R/V Thompson	TN315	10/31/14	13:03:13	-123.017	48.272	22	1	88.303	87.541	11.293	31.464	-999.000	6.142	-999	1.794	34.170	2133.55	2064.57	-999	-999	7.866	7.753
3932	UW/NANOOS 10-2014	R/V Thompson	TN315	10/31/14	13:03:56	-123.017	48.272	22	2	80.922	80.225	11.629	31.349	-999.000	6.465	-999	1.743	33.480	2138.68	2056.42	-999	-999	7.907	7.793
3933	UW/NANOOS 10-2014	R/V Thompson	TN315	10/31/14	13:05:23	-123.017	48.272	22	3	50.818	50.384	11.784	31.295	-999.000	6.540	-999	1.682	32.055	2139.83	2052.33	-999	-999	7.924	7.809
3934	UW/NANOOS 10-2014	R/V Thompson	TN315	10/31/14	13:06:49	-123.017	48.272	22	4	30.371	30.113	12.010	31.217	-999.000	6.722	-999	1.571	30.875	2128.83	2043.59	-999	-999	7.917	7.802
3935	UW/NANOOS 10-2014	R/V Thompson	TN315	10/31/14	13:07:41	-123.017	48.272	22	5	20.559	20.385	12.091	31.193	-999.000	6.799	-999	1.496	28.716	2134.22	2029.66	-999	-999	7.977	7.861
3936	UW/NANOOS 10-2014	R/V Thompson	TN315	10/31/14	13:08:24	-123.017	48.272	22	6	10.285	10.198	12.331	31.103	-999.000	6.961	-999	1.403	27.169	2127.94	2018.68	-999	-999	7.990	7.874
3937	UW/NANOOS 10-2014	R/V Thompson	TN315	10/31/14	13:09:07	-123.017	48.272	22	7	5.200	5.156	12.674	30.993	-999.000	7.207	-999	1.347	26.111	2122.98	2020.32	-999	-999	7.968	7.852
3938	UW/NANOOS 10-2014	R/V Thompson	TN315	10/31/14	13:09:50	-123.017	48.272	22	8	1.367	1.356	12.840	30.927	-999.000	7.401	-999	1.217	23.585	2118.14	1996.44	-999	-999	8.024	7.907
3939	UW/NANOOS 10-2014	R/V Thompson	TN315	10/22/14	16:13:44	-122.362	47.602	500	1	60.479	59.965	12.017	30.631	-999.000	4.897	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3940	UW/NANOOS 10-2014	R/V Thompson	TN315	10/22/14	16:15:19	-122.362	47.602	500	2	30.409	30.153	12.282	30.517	-999.000	5.358	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3941	UW/NANOOS 10-2014	R/V Thompson	TN315	10/22/14	16:16:36	-122.362	47.602	500	3	5.151	5.108	12.785	30.260	-999.000	6.241	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3942	UW/NANOOS 10-2014	R/V Thompson	TN315	10/22/14	16:50:01	-122.367	47.610	500	1	100.945	100.077	11.797	30.713	-999.000	5.193	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3943	UW/NANOOS 10-2014	R/V Thompson	TN315	10/22/14	16:51:10	-122.367	47.610	500	2	80.659	79.970	11.874	30.681	-999.000	5.057	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000
3944	UW/NANOOS 10-2014	R/V Thompson	TN315	10/22/14	16:52:45	-122.367	47.610	500	3	40.451	40.109	12.344	30.491	-999.000	5.452	-999	-999.000	-999.000	-999.000	-999.000	-999	-999	-999.000	-999.000

Season	Station	Avg. Aragonite	%Undersaturation	% Type II+III	Pteropods/m^3
7/15/2014	P12	0.6228	89.9194	83.33333333	2.8396
9/30/2014	P12	0.5129	86.7839	68	4.0976
10/30/2014	P12	0.5626	100	100	2.9483
7/15/2014	P22	0.9971	0	70	0.7093
9/30/2014	P22	0.8441	100	34.7826087	0.2346
7/15/2014	P28	1.0181	86.96787053	9.090909091	9.7190
9/30/2014	P28	1.0143	84.1624	12	15.2212
10/30/2014	P28	0.8602	100	73.33333333	4.9489
7/15/2014	P38	1.2823	16.4808	56.52173913	42.5227
9/30/2014	P38	1.1778	55.3591	22.22222222	0.0758
10/30/2014	P38	0.961	100	100	0.0022
7/15/2014	P4	0.6751	86.9679	39.13043478	11.6485
9/30/2014	P4	0.6563	97.1714	42.85714286	3.1519
10/30/2014	P4	0.6244	100	77.77777778	2.8445
7/15/2014	P402	0.6952	86.8	61.9047619	44.5698
9/30/2014	P402	0.4763	89.449	80.76923077	0.2283
7/15/2014	P8	1.2632	0	37.5	16.3762
10/30/2014	P8	0.948	97.5	80	