

CCE LTER MOCNESS Sensor Cycle Averages - P1408

Cruise	Cycle	Lat	Lon	Pressure (m)	Theta (temp °C)	Salinity	Sigma-t	Fluor (v)	ptran att. coeff.	O2 (diss) ml/l	O2 % sat	pH (est.)	Ω-Arag (est.)	O2 μM/kg
P1408	1	34.720	-121.044	2	16.729	33.459	24.396	0.058	0.272	5.849	105.295	8.070	2.587	254.997
P1408	1	34.722	-121.055	3	16.690	33.454	24.402	0.061	0.401	5.832	104.907	8.068	2.575	254.258
P1408	1	34.738	-121.088	4	16.681	33.454	24.404	0.062	0.311	5.866	105.494	8.071	2.584	255.721
P1408	1	34.719	-121.047	5	16.656	33.460	24.414	0.063	0.313	5.859	105.334	8.070	2.578	255.446
P1408	1	34.706	-121.021	6	16.603	33.458	24.424	0.062	0.313	5.854	105.134	8.068	2.568	255.224
P1408	1	34.737	-121.087	7	16.608	33.447	24.415	0.063	0.312	5.871	105.436	8.070	2.574	255.946
P1408	1	34.716	-121.044	8	16.489	33.457	24.450	0.064	0.313	5.871	105.201	8.067	2.554	255.939
P1408	1	34.724	-121.057	9	16.413	33.452	24.464	0.064	0.317	5.899	105.550	8.068	2.551	257.178
P1408	1	34.743	-121.103	10	16.421	33.444	24.456	0.064	0.314	5.897	105.517	8.068	2.551	257.067
P1408	1	34.713	-121.032	11	16.108	33.446	24.529	0.064	0.322	5.922	105.326	8.064	2.507	258.154
P1408	1	34.737	-121.087	12	15.929	33.443	24.566	0.068	0.320	5.972	105.832	8.065	2.491	260.313
P1408	1	34.716	-121.037	13	15.889	33.442	24.575	0.070	0.321	5.963	105.587	8.063	2.482	259.916
P1408	1	34.724	-121.058	14	15.608	33.439	24.636	0.073	0.329	6.001	105.668	8.061	2.446	261.553
P1408	1	34.713	-121.031	15	15.530	33.440	24.653	0.077	0.334	6.004	105.562	8.060	2.433	261.691
P1408	1	34.744	-121.102	16	15.236	33.424	24.705	0.076	0.320	6.002	104.908	8.054	2.384	261.580
P1408	1	34.724	-121.052	17	15.219	33.426	24.710	0.079	0.331	6.030	105.368	8.056	2.389	262.818
P1408	1	34.719	-121.043	18	14.854	33.425	24.789	0.093	0.355	6.057	105.072	8.051	2.334	263.961
P1408	1	34.714	-121.036	19	14.439	33.417	24.871	0.112	0.402	6.044	103.969	8.041	2.260	263.366
P1408	1	34.731	-121.075	20	14.057	33.409	24.945	0.140	0.467	5.981	102.102	8.029	2.180	260.606
P1408	1	34.728	-121.067	21	14.214	33.405	24.909	0.134	0.446	5.897	100.995	8.026	2.186	256.943
P1408	1	34.713	-121.031	22	14.175	33.407	24.919	0.123	0.421	5.828	99.760	8.020	2.164	253.941
P1408	1	34.697	-121.001	23	13.914	33.405	24.970	0.136	0.440	5.711	97.270	8.006	2.093	248.855
P1408	1	34.735	-121.078	24	13.883	33.398	24.972	0.139	0.431	5.715	97.283	8.006	2.090	249.012
P1408	1	34.711	-121.032	25	13.449	33.400	25.061	0.157	0.460	5.528	93.303	7.983	1.979	240.830
P1408	1	34.706	-121.015	26	13.563	33.398	25.037	0.175	0.478	5.574	94.290	7.989	2.006	242.864
P1408	1	34.697	-121.001	27	13.160	33.399	25.119	0.172	0.456	5.333	89.495	7.963	1.889	232.349
P1408	1	34.713	-121.035	28	12.992	33.399	25.151	0.168	0.441	5.234	87.568	7.953	1.844	228.035
P1408	1	34.715	-121.042	29	12.679	33.400	25.213	0.163	0.415	5.068	84.264	7.935	1.763	220.785
P1408	1	34.718	-121.041	30	12.982	33.403	25.156	0.183	0.458	5.240	87.643	7.953	1.843	228.285
P1408	1	34.704	-121.013	31	12.823	33.403	25.187	0.183	0.449	5.171	86.206	7.945	1.804	225.280
P1408	1	34.720	-121.052	32	12.400	33.408	25.273	0.154	0.386	4.895	80.915	7.917	1.686	213.212
P1408	1	34.717	-121.044	33	12.081	33.416	25.340	0.146	0.370	4.748	77.961	7.900	1.610	206.820
P1408	1	34.736	-121.078	34	12.355	33.414	25.287	0.156	0.383	4.856	80.204	7.913	1.672	211.515
P1408	1	34.730	-121.074	35	11.967	33.412	25.359	0.124	0.297	4.593	75.226	7.887	1.564	200.039
P1408	1	34.720	-121.044	36	11.969	33.412	25.359	0.131	0.315	4.592	75.215	7.887	1.563	200.021
P1408	1	34.712	-121.029	37	11.722	33.425	25.416	0.113	0.272	4.446	72.403	7.872	1.499	193.619
P1408	1	34.714	-121.041	38	11.602	33.427	25.440	0.104	0.238	4.367	70.936	7.864	1.468	190.200

P1408	1	34.726	-121.061	39	11.737	33.425	25.413	0.111	0.263	4.445	72.429	7.872	1.502	193.585
P1408	1	34.720	-121.049	40	11.606	33.429	25.441	0.103	0.246	4.355	70.766	7.863	1.468	189.686
P1408	1	34.713	-121.028	41	11.770	33.420	25.404	0.112	0.263	4.464	72.751	7.874	1.508	194.407
P1408	1	34.712	-121.035	42	11.362	33.441	25.496	0.086	0.205	4.209	68.002	7.848	1.407	183.311
P1408	1	34.715	-121.035	43	11.419	33.437	25.481	0.090	0.211	4.281	69.273	7.855	1.429	186.443
P1408	1	34.711	-121.029	44	11.336	33.442	25.501	0.085	0.201	4.229	68.305	7.849	1.409	184.178
P1408	1	34.711	-121.028	45	11.265	33.441	25.513	0.081	0.188	4.199	67.734	7.846	1.396	182.875
P1408	1	34.701	-121.012	46	10.993	33.458	25.575	0.068	0.163	4.051	64.947	7.831	1.335	176.399
P1408	1	34.725	-121.06	47	11.052	33.441	25.551	0.071	0.170	4.124	66.194	7.837	1.355	179.571
P1408	1	34.681	-120.968	48	10.671	33.453	25.628	0.059	0.141	3.985	63.428	7.821	1.285	173.505
P1408	1	34.729	-121.067	49	10.868	33.443	25.585	0.065	0.148	4.059	64.883	7.830	1.320	176.763
P1408	1	34.702	-121.009	50	10.761	33.454	25.613	0.062	0.144	4.019	64.099	7.825	1.301	175.014
P1408	1	34.722	-121.055	51	10.686	33.460	25.631	0.061	0.141	3.974	63.279	7.821	1.284	173.053
P1408	1	34.715	-121.041	52	10.537	33.477	25.670	0.057	0.138	3.886	61.677	7.812	1.252	169.189
P1408	1	34.719	-121.048	53	10.538	33.483	25.675	0.059	0.138	3.830	60.799	7.808	1.244	166.746
P1408	1	34.708	-121.025	54	10.494	33.499	25.695	0.058	0.140	3.769	59.794	7.803	1.230	164.119
P1408	1	34.730	-121.073	55	10.453	33.498	25.701	0.057	0.137	3.786	60.002	7.804	1.228	164.826
P1408	1	34.713	-121.033	56	10.398	33.497	25.711	0.057	0.138	3.776	59.767	7.802	1.220	164.393
P1408	1	34.722	-121.056	57	10.269	33.504	25.738	0.054	0.131	3.720	58.718	7.796	1.197	161.960
P1408	1	34.706	-121.02	58	10.285	33.500	25.732	0.055	0.133	3.725	58.816	7.797	1.199	162.182
P1408	1	34.717	-121.045	59	10.243	33.520	25.755	0.054	0.134	3.657	57.708	7.791	1.184	159.237
P1408	1	34.727	-121.058	60	10.244	33.491	25.732	0.055	0.135	3.755	59.231	7.798	1.199	163.495
P1408	1	34.739	-121.083	61	10.165	33.498	25.752	0.053	0.125	3.741	58.883	7.796	1.187	162.859
P1408	1	34.746	-121.099	62	10.135	33.491	25.751	0.053	0.124	3.739	58.814	7.795	1.183	162.779
P1408	1	34.741	-121.081	63	10.160	33.474	25.734	0.053	0.127	3.772	59.369	7.798	1.191	164.252
P1408	1	34.719	-121.048	64	10.092	33.559	25.811	0.051	0.127	3.497	54.982	7.778	1.142	152.240
P1408	1	34.700	-121.009	65	10.106	33.592	25.835	0.052	0.132	3.399	53.471	7.771	1.129	147.982
P1408	1	34.695	-120.997	66	10.106	33.560	25.810	0.052	0.130	3.482	54.771	7.777	1.141	151.611
P1408	1	34.703	-121.017	67	10.093	33.568	25.818	0.051	0.129	3.447	54.212	7.774	1.135	150.084
P1408	1	34.686	-120.977	68	10.090	33.568	25.819	0.052	0.134	3.435	54.018	7.773	1.133	149.545
P1408	1	34.669	-120.941	69	10.099	33.575	25.823	0.052	0.136	3.414	53.698	7.772	1.131	148.627
P1408	1	34.696	-121.001	70	9.975	33.595	25.860	0.050	0.125	3.376	52.962	7.767	1.112	146.980
P1408	1	34.671	-120.941	71	9.881	33.586	25.868	0.050	0.119	3.421	53.549	7.769	1.109	148.912
P1408	1	34.690	-120.988	72	9.869	33.623	25.899	0.049	0.119	3.299	51.641	7.760	1.090	143.622
P1408	1	34.707	-121.025	73	9.928	33.647	25.908	0.049	0.123	3.223	50.515	7.756	1.085	140.287
P1408	1	34.689	-120.985	74	9.950	33.664	25.917	0.049	0.123	3.179	49.867	7.753	1.081	138.405
P1408	1	34.717	-121.046	75	9.986	33.667	25.914	0.049	0.125	3.159	49.595	7.752	1.081	137.535
P1408	1	34.683	-120.976	76	9.929	33.728	25.971	0.049	0.128	2.963	46.470	7.738	1.047	128.984
P1408	1	34.706	-121.019	77	9.968	33.696	25.940	0.049	0.127	3.084	48.407	7.747	1.069	134.257
P1408	1	34.720	-121.057	78	9.978	33.715	25.952	0.049	0.186	2.979	46.762	7.740	1.054	129.658
P1408	1	34.708	-121.029	79	9.960	33.723	25.962	0.049	0.134	2.937	46.093	7.736	1.046	127.841

P1408	1	34.697	-121.005	80	9.946	33.741	25.978	0.049	0.137	2.891	45.360	7.733	1.038	125.833
P1408	1	34.714	-121.036	81	9.993	33.693	25.933	0.049	0.134	3.040	47.733	7.744	1.065	132.319
P1408	1	34.688	-120.99	82	9.943	33.764	25.997	0.049	0.143	2.789	43.772	7.726	1.023	121.416
P1408	1	34.717	-121.045	83	9.997	33.727	25.959	0.050	0.141	2.913	45.769	7.735	1.047	126.819
P1408	1	34.709	-121.027	84	9.995	33.731	25.962	0.050	0.140	2.908	45.674	7.735	1.045	126.569
P1408	1	34.707	-121.023	85	9.971	33.741	25.975	0.050	0.142	2.867	45.010	7.732	1.037	124.788
P1408	1	34.729	-121.068	86	9.933	33.748	25.986	0.050	0.139	2.851	44.731	7.730	1.031	124.117
P1408	1	34.705	-121.021	87	9.924	33.764	26.000	0.049	0.140	2.796	43.859	7.726	1.022	121.711
P1408	1	34.688	-120.983	88	9.902	33.776	26.013	0.048	0.141	2.757	43.223	7.723	1.015	119.989
P1408	1	34.733	-121.082	89	9.891	33.773	26.012	0.048	0.135	2.777	43.533	7.724	1.017	120.886
P1408	1	34.691	-120.991	90	9.918	33.766	26.003	0.049	0.137	2.792	43.784	7.726	1.021	121.513
P1408	1	34.697	-121	91	9.889	33.776	26.015	0.048	0.137	2.765	43.348	7.723	1.015	120.370
P1408	1	34.712	-121.041	92	9.883	33.777	26.017	0.048	0.136	2.757	43.211	7.723	1.013	120.005
P1408	1	34.707	-121.021	93	9.879	33.777	26.018	0.048	0.137	2.763	43.297	7.723	1.014	120.252
P1408	1	34.698	-121.008	94	9.893	33.774	26.013	0.048	0.138	2.766	43.359	7.724	1.015	120.392
P1408	1	34.712	-121.04	95	9.859	33.785	26.027	0.048	0.135	2.737	42.876	7.721	1.008	119.127
P1408	1	34.702	-121.013	96	9.842	33.791	26.035	0.048	0.137	2.708	42.414	7.719	1.003	117.879
P1408	1	34.708	-121.03	97	9.826	33.797	26.042	0.048	0.138	2.683	42.005	7.717	0.998	116.779
P1408	1	34.688	-120.987	98	9.794	33.814	26.061	0.048	0.143	2.617	40.949	7.712	0.986	113.906
P1408	1	34.696	-121.001	99	9.777	33.814	26.063	0.048	0.139	2.630	41.128	7.712	0.986	114.452
P1408	1	34.705	-121.022	100	9.817	33.807	26.051	0.048	0.138	2.648	41.447	7.714	0.992	115.243
P1408	1	34.694	-120.999	101	9.808	33.811	26.056	0.048	0.139	2.629	41.150	7.713	0.989	114.436
P1408	1	34.703	-121.018	102	9.850	33.798	26.039	0.048	0.135	2.674	41.880	7.717	0.998	116.373
P1408	1	34.714	-121.045	103	9.841	33.801	26.043	0.048	0.133	2.668	41.789	7.716	0.997	116.141
P1408	1	34.697	-121.005	104	9.852	33.801	26.041	0.048	0.134	2.666	41.765	7.716	0.998	116.047
P1408	1	34.720	-121.057	105	9.853	33.794	26.035	0.048	0.131	2.699	42.281	7.718	1.002	117.487
P1408	1	34.704	-121.024	106	9.833	33.801	26.044	0.048	0.132	2.670	41.804	7.716	0.996	116.204
P1408	1	34.720	-121.052	107	9.844	33.796	26.039	0.048	0.131	2.712	42.480	7.719	1.003	118.062
P1408	1	34.725	-121.073	108	9.806	33.799	26.047	0.048	0.128	2.703	42.301	7.718	0.999	117.661
P1408	1	34.706	-121.024	109	9.822	33.798	26.043	0.048	0.132	2.707	42.380	7.718	1.001	117.835
P1408	1	34.712	-121.039	110	9.812	33.798	26.045	0.048	0.131	2.707	42.362	7.718	1.000	117.811
P1408	1	34.706	-121.019	111	9.826	33.799	26.043	0.048	0.132	2.712	42.465	7.719	1.002	118.061
P1408	1	34.720	-121.056	112	9.797	33.802	26.051	0.048	0.133	2.698	42.213	7.718	0.997	117.433
P1408	1	34.698	-121.005	113	9.815	33.804	26.049	0.048	0.136	2.692	42.131	7.717	0.998	117.155
P1408	1	34.711	-121.038	114	9.807	33.807	26.053	0.048	0.133	2.671	41.798	7.716	0.994	116.251
P1408	1	34.707	-121.018	115	9.814	33.821	26.062	0.048	0.135	2.611	40.865	7.712	0.986	113.628
P1408	1	34.717	-121.048	116	9.805	33.819	26.062	0.048	0.131	2.610	40.848	7.711	0.985	113.609
P1408	1	34.705	-121.018	117	9.803	33.827	26.069	0.048	0.134	2.579	40.354	7.709	0.981	112.232
P1408	1	34.730	-121.074	118	9.756	33.831	26.080	0.047	0.132	2.579	40.317	7.709	0.977	112.238
P1408	1	34.705	-121.022	119	9.791	33.832	26.075	0.047	0.134	2.554	39.960	7.707	0.976	111.163
P1408	1	34.724	-121.057	120	9.764	33.835	26.082	0.047	0.135	2.564	40.101	7.708	0.976	111.617

P1408	1	34.708	-121.034	121	9.776	33.836	26.081	0.047	0.135	2.541	39.745	7.706	0.973	110.595
P1408	1	34.724	-121.051	122	9.765	33.836	26.083	0.047	0.137	2.559	40.025	7.707	0.975	111.398
P1408	1	34.705	-121.022	123	9.776	33.843	26.086	0.047	0.138	2.525	39.500	7.705	0.971	109.909
P1408	1	34.713	-121.042	124	9.769	33.842	26.086	0.047	0.140	2.532	39.601	7.706	0.972	110.206
P1408	1	34.713	-121.04	125	9.745	33.849	26.097	0.047	0.141	2.515	39.322	7.704	0.967	109.478
P1408	1	34.713	-121.038	126	9.753	33.843	26.091	0.048	0.140	2.539	39.694	7.706	0.971	110.503
P1408	1	34.696	-121.001	127	9.734	33.857	26.105	0.047	0.143	2.476	38.705	7.701	0.961	107.779
P1408	1	34.705	-121.021	128	9.756	33.846	26.092	0.047	0.139	2.522	39.431	7.705	0.969	109.760
P1408	1	34.689	-120.993	129	9.742	33.858	26.104	0.047	0.142	2.461	38.470	7.700	0.959	107.106
P1408	1	34.710	-121.032	130	9.737	33.854	26.102	0.047	0.138	2.487	38.880	7.702	0.963	108.263
P1408	1	34.711	-121.033	131	9.755	33.845	26.091	0.047	0.136	2.527	39.517	7.705	0.970	110.007
P1408	1	34.702	-121.014	132	9.724	33.859	26.107	0.047	0.142	2.468	38.561	7.701	0.959	107.401
P1408	1	34.688	-120.981	133	9.743	33.853	26.100	0.047	0.151	2.490	38.926	7.702	0.964	108.380
P1408	1	34.712	-121.039	134	9.708	33.860	26.111	0.047	0.141	2.468	38.561	7.700	0.958	107.438
P1408	1	34.710	-121.028	135	9.704	33.864	26.114	0.048	0.143	2.454	38.330	7.699	0.956	106.800
P1408	1	34.720	-121.052	136	9.709	33.856	26.108	0.047	0.143	2.486	38.840	7.702	0.960	108.214
P1408	1	34.710	-121.028	137	9.700	33.866	26.117	0.047	0.149	2.443	38.156	7.699	0.954	106.322
P1408	1	34.691	-120.994	138	9.660	33.896	26.148	0.047	0.147	2.301	35.914	7.688	0.931	100.140
P1408	1	34.707	-121.026	139	9.653	33.893	26.146	0.047	0.142	2.324	36.274	7.690	0.934	101.161
P1408	1	34.692	-120.993	140	9.661	33.897	26.148	0.047	0.146	2.305	35.974	7.688	0.932	100.305
P1408	1	34.703	-121.012	141	9.653	33.899	26.150	0.047	0.143	2.304	35.958	7.688	0.931	100.277
P1408	1	34.692	-120.994	142	9.660	33.897	26.148	0.047	0.144	2.306	35.993	7.688	0.932	100.358
P1408	1	34.700	-121.009	143	9.647	33.900	26.152	0.047	0.143	2.307	35.993	7.688	0.931	100.388
P1408	1	34.718	-121.046	144	9.641	33.887	26.143	0.047	0.138	2.374	37.039	7.693	0.940	103.328
P1408	1	34.687	-120.98	145	9.683	33.883	26.133	0.047	0.165	2.373	37.059	7.693	0.943	103.290
P1408	1	34.719	-121.051	146	9.597	33.893	26.155	0.047	0.137	2.352	36.656	7.691	0.933	102.355
P1408	1	34.704	-121.011	147	9.660	33.890	26.143	0.047	0.142	2.351	36.688	7.692	0.938	102.302
P1408	1	34.721	-121.058	148	9.563	33.892	26.159	0.047	0.137	2.367	36.866	7.691	0.933	103.015
P1408	1	34.708	-121.022	149	9.629	33.893	26.150	0.047	0.146	2.342	36.531	7.691	0.934	101.929
P1408	1	34.697	-121.004	150	9.631	33.881	26.140	0.047	0.142	2.393	37.323	7.694	0.942	104.143
P1408	1	34.695	-120.994	151	9.655	33.891	26.144	0.047	0.141	2.361	36.846	7.692	0.939	102.749
P1408	1	34.738	-121.092	152	9.528	33.905	26.176	0.047	0.130	2.326	36.201	7.688	0.925	101.224
P1408	1	34.695	-120.994	153	9.647	33.890	26.144	0.047	0.146	2.344	36.575	7.691	0.936	102.012
P1408	1	34.720	-121.057	154	9.525	33.904	26.176	0.047	0.137	2.312	35.977	7.687	0.923	100.605
P1408	1	34.703	-121.017	155	9.581	33.900	26.163	0.047	0.142	2.315	36.080	7.688	0.927	100.769
P1408	1	34.705	-121.022	156	9.576	33.894	26.159	0.047	0.142	2.348	36.580	7.690	0.931	102.179
P1408	1	34.713	-121.039	157	9.544	33.909	26.176	0.047	0.142	2.283	35.547	7.685	0.920	99.353
P1408	1	34.726	-121.066	158	9.518	33.907	26.179	0.047	0.136	2.302	35.830	7.686	0.921	100.204
P1408	1	34.708	-121.024	159	9.590	33.896	26.158	0.047	0.145	2.336	36.407	7.690	0.931	101.667
P1408	1	34.710	-121.03	160	9.566	33.901	26.166	0.047	0.142	2.319	36.127	7.688	0.927	100.935
P1408	1	34.718	-121.048	161	9.524	33.900	26.172	0.047	0.138	2.335	36.336	7.689	0.926	101.608

P1408	1	34.720	-121.051	162	9.542	33.909	26.176	0.047	0.138	2.290	35.664	7.686	0.921	99.680
P1408	1	34.713	-121.038	163	9.536	33.916	26.183	0.047	0.136	2.251	35.052	7.683	0.916	97.970
P1408	1	34.713	-121.032	164	9.593	33.911	26.170	0.047	0.135	2.264	35.300	7.685	0.922	98.549
P1408	1	34.731	-121.076	165	9.513	33.927	26.195	0.047	0.132	2.211	34.419	7.680	0.909	96.232
P1408	1	34.686	-120.982	166	9.579	33.925	26.183	0.047	0.146	2.202	34.327	7.680	0.913	95.836
P1408	1	34.720	-121.047	167	9.555	33.924	26.186	0.047	0.137	2.221	34.606	7.681	0.913	96.670
P1408	1	34.699	-121.007	168	9.556	33.934	26.194	0.047	0.141	2.167	33.759	7.678	0.906	94.294
P1408	1	34.666	-120.943	169	9.584	33.934	26.189	0.047	0.154	2.150	33.519	7.677	0.906	93.566
P1408	1	34.665	-120.938	170	9.600	33.920	26.175	0.047	0.157	2.208	34.427	7.681	0.915	96.081
P1408	1	34.705	-121.021	171	9.485	33.940	26.210	0.047	0.144	2.140	33.289	7.675	0.897	93.119
P1408	1	34.714	-121.046	172	9.414	33.967	26.243	0.047	0.136	2.048	31.815	7.668	0.880	89.125
P1408	1	34.672	-120.95	173	9.559	33.926	26.187	0.047	0.161	2.206	34.362	7.680	0.911	95.985
P1408	1	34.765	-121.144	174	9.186	33.947	26.264	0.047	0.114	2.177	33.638	7.674	0.881	94.739
P1408	1	34.775	-121.181	175	9.086	33.966	26.295	0.046	0.111	2.121	32.700	7.669	0.867	92.281
P1408	1	34.776	-121.176	176	9.016	33.952	26.295	0.046	0.108	2.184	33.616	7.672	0.870	95.018
P1408	1	34.774	-121.189	177	8.935	33.965	26.319	0.046	0.108	2.113	32.481	7.666	0.856	91.966
P1408	1	34.775	-121.181	178	8.884	33.945	26.310	0.046	0.104	2.233	34.281	7.674	0.866	97.182
P1408	1	34.776	-121.176	179	8.845	33.934	26.308	0.046	0.101	2.269	34.800	7.676	0.868	98.747
P1408	1	34.774	-121.187	180	8.722	33.938	26.330	0.046	0.099	2.257	34.514	7.673	0.857	98.204
P1408	1	34.775	-121.177	181	8.834	33.938	26.313	0.046	0.101	2.258	34.613	7.675	0.866	98.240
P1408	1	34.775	-121.177	182	8.856	33.940	26.310	0.046	0.102	2.245	34.442	7.674	0.866	97.706
P1408	1	34.775	-121.177	183	8.860	33.940	26.310	0.046	0.105	2.241	34.386	7.674	0.865	97.538
P1408	1	34.774	-121.186	184	8.738	33.942	26.331	0.046	0.099	2.242	34.297	7.673	0.857	97.550
P1408	1	34.776	-121.172	185	8.858	33.943	26.313	0.045	0.102	2.232	34.233	7.673	0.864	97.109
P1408	1	34.774	-121.184	186	8.718	33.945	26.336	0.046	0.099	2.227	34.056	7.671	0.853	96.906
P1408	1	34.776	-121.171	187	8.858	33.942	26.313	0.045	0.113	2.234	34.269	7.673	0.864	97.214
P1408	1	34.773	-121.186	188	8.707	33.940	26.334	0.046	0.103	2.240	34.241	7.672	0.854	97.462
P1408	1	34.776	-121.166	189	8.934	33.947	26.304	0.046	0.105	2.191	33.657	7.671	0.864	95.328
P1408	1	34.774	-121.183	190	8.741	33.947	26.334	0.046	0.102	2.205	33.729	7.670	0.852	95.940
P1408	1	34.776	-121.171	191	8.892	33.956	26.317	0.046	0.105	2.151	33.017	7.668	0.856	93.611
P1408	1	34.775	-121.171	192	8.903	33.960	26.319	0.046	0.105	2.131	32.714	7.667	0.854	92.730
P1408	1	34.773	-121.183	193	8.737	33.955	26.341	0.046	0.101	2.166	33.131	7.667	0.847	94.256
P1408	1	34.777	-121.163	194	9.021	33.977	26.313	0.046	0.110	2.037	31.356	7.662	0.851	88.649
P1408	1	34.774	-121.176	195	8.842	33.970	26.336	0.046	0.107	2.084	31.944	7.663	0.844	90.683
P1408	1	34.775	-121.171	196	8.915	33.979	26.332	0.046	0.110	2.038	31.284	7.661	0.844	88.666
P1408	1	34.773	-121.183	197	8.734	33.966	26.350	0.046	0.102	2.107	32.212	7.663	0.840	91.663
P1408	1	34.777	-121.162	198	9.052	33.995	26.322	0.046	0.115	1.940	29.872	7.656	0.840	84.412
P1408	1	34.777	-121.162	199	9.052	33.999	26.326	0.046	0.115	1.926	29.653	7.655	0.839	83.791
P1408	1	34.775	-121.17	200	8.913	33.988	26.340	0.046	0.109	2.001	30.709	7.658	0.839	87.053
P1408	1	34.774	-121.178	201	8.774	33.978	26.353	0.046	0.104	2.067	31.633	7.661	0.837	89.937
P1408	1	34.774	-121.175	202	8.801	33.986	26.355	0.046	0.106	2.032	31.115	7.659	0.835	88.412

P1408	1	34.776	-121.165	203	8.904	34.001	26.350	0.046	0.110	1.978	30.359	7.657	0.836	86.049
P1408	1	34.776	-121.162	204	8.788	33.997	26.367	0.045	0.104	2.067	31.657	7.661	0.840	89.919
P1408	1	34.773	-121.178	205	8.516	33.968	26.385	0.046	0.095	2.163	32.942	7.664	0.832	94.134
P1408	1	34.775	-121.17	206	8.501	33.961	26.382	0.046	0.095	2.171	33.047	7.665	0.832	94.470
P1408	1	34.775	-121.17	207	8.445	33.970	26.398	0.046	0.094	2.137	32.490	7.662	0.825	92.985
P1408	1	34.775	-121.17	208	8.405	33.978	26.411	0.046	0.099	2.110	32.058	7.660	0.819	91.825
P1408	1	34.775	-121.169	209	8.380	33.983	26.418	0.045	0.095	2.096	31.819	7.658	0.816	91.191
P1408	1	34.775	-121.169	210	8.362	33.986	26.423	0.046	0.096	2.085	31.646	7.657	0.813	90.732
P1408	1	34.774	-121.173	211	8.340	33.989	26.429	0.046	0.095	2.068	31.373	7.656	0.810	89.991
P1408	1	34.776	-121.161	212	8.372	33.984	26.420	0.045	0.094	2.092	31.754	7.658	0.815	91.021
P1408	1	34.776	-121.164	213	8.356	33.987	26.425	0.046	0.095	2.072	31.436	7.656	0.811	90.141
P1408	1	34.774	-121.174	214	8.312	33.995	26.438	0.046	0.096	2.031	30.792	7.653	0.804	88.375
P1408	1	34.775	-121.164	215	8.338	33.989	26.429	0.046	0.094	2.054	31.155	7.655	0.808	89.372
P1408	1	34.775	-121.164	216	8.289	33.998	26.444	0.046	0.095	2.004	30.361	7.651	0.800	87.184
P1408	1	34.775	-121.164	217	8.236	34.005	26.458	0.045	0.097	1.946	29.458	7.647	0.791	84.687
P1408	1	34.775	-121.163	218	8.224	34.007	26.461	0.046	0.095	1.922	29.073	7.645	0.787	83.602
P1408	1	34.775	-121.163	219	8.206	34.011	26.466	0.046	0.095	1.883	28.483	7.642	0.782	81.934
P1408	1	34.773	-121.177	220	8.169	34.018	26.478	0.046	0.097	1.808	27.328	7.637	0.773	78.671
P1408	1	34.775	-121.163	221	8.182	34.015	26.473	0.046	0.094	1.844	27.880	7.639	0.777	80.240
P1408	1	34.775	-121.163	222	8.167	34.018	26.478	0.046	0.095	1.805	27.283	7.636	0.772	78.544
P1408	1	34.777	-121.155	223	8.164	34.019	26.479	0.045	0.098	1.806	27.287	7.636	0.772	78.563
P1408	1	34.774	-121.168	224	8.119	34.028	26.493	0.045	0.096	1.731	26.140	7.631	0.762	75.329
P1408	1	34.776	-121.159	225	8.122	34.027	26.492	0.045	0.112	1.747	26.375	7.632	0.764	76.000
P1408	1	34.775	-121.163	226	8.103	34.031	26.498	0.046	0.094	1.714	25.871	7.630	0.759	74.578
P1408	1	34.776	-121.159	227	8.106	34.030	26.496	0.046	0.093	1.728	26.074	7.630	0.761	75.159
P1408	1	34.775	-121.162	228	8.096	34.032	26.499	0.046	0.094	1.712	25.835	7.629	0.759	74.485
P1408	1	34.775	-121.162	229	8.093	34.032	26.500	0.045	0.093	1.708	25.775	7.629	0.758	74.318
P1408	1	34.777	-121.152	230	8.117	34.027	26.493	0.045	0.094	1.744	26.329	7.632	0.763	75.878
P1408	1	34.775	-121.162	231	8.088	34.033	26.502	0.046	0.094	1.703	25.688	7.629	0.757	74.075
P1408	1	34.775	-121.162	232	8.086	34.033	26.502	0.045	0.099	1.696	25.587	7.628	0.757	73.787
P1408	1	34.776	-121.154	233	8.100	34.030	26.498	0.046	0.093	1.719	25.938	7.630	0.760	74.777
P1408	1	34.775	-121.162	234	8.084	34.033	26.502	0.046	0.100	1.695	25.570	7.628	0.756	73.741
P1408	1	34.775	-121.158	235	8.090	34.032	26.500	0.045	0.095	1.702	25.674	7.629	0.757	74.032
P1408	1	34.776	-121.154	236	8.098	34.030	26.498	0.047	0.106	1.714	25.863	7.629	0.759	74.564
P1408	1	34.774	-121.167	237	8.060	34.037	26.509	0.046	0.095	1.656	24.967	7.625	0.751	72.040
P1408	1	34.776	-121.154	238	8.068	34.035	26.507	0.046	0.093	1.662	25.062	7.626	0.752	72.304
P1408	1	34.775	-121.158	239	8.060	34.037	26.509	0.046	0.093	1.655	24.950	7.625	0.751	71.991
P1408	1	34.776	-121.153	240	8.065	34.036	26.507	0.046	0.093	1.660	25.038	7.625	0.752	72.241
P1408	1	34.775	-121.158	241	8.055	34.037	26.510	0.045	0.102	1.651	24.898	7.625	0.750	71.848
P1408	1	34.773	-121.166	242	8.039	34.040	26.514	0.046	0.094	1.636	24.660	7.624	0.748	71.185
P1408	1	34.776	-121.153	243	8.055	34.036	26.509	0.046	0.094	1.659	25.005	7.625	0.751	72.160

P1408	1	34.775	-121.157	244	8.045	34.038	26.512	0.045	0.094	1.638	24.685	7.624	0.749	71.251
P1408	1	34.773	-121.166	245	8.008	34.044	26.522	0.046	0.095	1.606	24.187	7.621	0.743	69.869
P1408	1	34.775	-121.157	246	7.997	34.045	26.524	0.048	0.096	1.614	24.297	7.622	0.744	70.203
P1408	1	34.775	-121.157	247	7.979	34.047	26.529	0.046	0.110	1.600	24.077	7.620	0.741	69.596
P1408	1	34.772	-121.174	248	7.958	34.051	26.535	0.046	0.094	1.551	23.335	7.617	0.735	67.479
P1408	1	34.775	-121.157	249	7.961	34.055	26.538	0.046	0.095	1.549	23.302	7.617	0.735	67.377
P1408	1	34.775	-121.157	250	7.964	34.061	26.542	0.046	0.093	1.527	22.982	7.616	0.734	66.444
P1408	1	34.775	-121.157	251	7.965	34.062	26.543	0.045	0.093	1.522	22.897	7.615	0.733	66.199
P1408	1	34.773	-121.165	252	7.954	34.061	26.544	0.046	0.094	1.513	22.764	7.614	0.732	65.830
P1408	1	34.774	-121.16	253	7.958	34.064	26.545	0.045	0.095	1.505	22.643	7.614	0.731	65.473
P1408	1	34.773	-121.165	254	7.952	34.063	26.545	0.046	0.095	1.503	22.617	7.614	0.731	65.408
P1408	1	34.775	-121.156	255	7.961	34.066	26.547	0.046	0.092	1.498	22.542	7.614	0.731	65.175
P1408	1	34.773	-121.165	256	7.946	34.065	26.548	0.046	0.094	1.489	22.399	7.613	0.729	64.782
P1408	1	34.773	-121.165	257	7.943	34.068	26.550	0.046	0.098	1.480	22.257	7.612	0.728	64.376
P1408	1	34.773	-121.165	258	7.932	34.069	26.553	0.045	0.097	1.469	22.097	7.611	0.726	63.928
P1408	1	34.773	-121.165	259	7.920	34.072	26.557	0.046	0.096	1.457	21.898	7.610	0.725	63.367
P1408	1	34.775	-121.156	260	7.951	34.075	26.555	0.046	0.092	1.456	21.908	7.611	0.726	63.353
P1408	1	34.773	-121.165	261	7.928	34.073	26.557	0.046	0.093	1.451	21.814	7.610	0.724	63.112
P1408	1	34.771	-121.173	262	7.900	34.071	26.559	0.045	0.092	1.447	21.744	7.610	0.723	62.951
P1408	1	34.778	-121.138	263	8.019	34.083	26.551	0.046	0.093	1.454	21.910	7.611	0.729	63.256
P1408	1	34.773	-121.165	264	7.928	34.075	26.559	0.046	0.094	1.445	21.732	7.610	0.724	62.875
P1408	1	34.773	-121.164	265	7.930	34.076	26.559	0.045	0.094	1.436	21.591	7.609	0.723	62.466
P1408	1	34.773	-121.164	266	7.923	34.078	26.561	0.045	0.097	1.430	21.504	7.609	0.722	62.221
P1408	1	34.773	-121.164	267	7.917	34.080	26.565	0.045	0.092	1.416	21.294	7.608	0.721	61.622
P1408	1	34.773	-121.164	268	7.911	34.082	26.566	0.046	0.092	1.411	21.207	7.607	0.720	61.378
P1408	1	34.774	-121.155	269	7.943	34.085	26.564	0.046	0.092	1.410	21.206	7.608	0.721	61.328
P1408	1	34.770	-121.177	270	7.853	34.078	26.572	0.045	0.094	1.400	21.014	7.606	0.716	60.900
P1408	1	34.778	-121.138	271	7.998	34.090	26.560	0.045	0.091	1.427	21.495	7.609	0.726	62.085
P1408	1	34.775	-121.151	272	7.948	34.086	26.564	0.045	0.095	1.414	21.279	7.608	0.722	61.530
P1408	1	34.767	-121.19	273	7.792	34.076	26.579	0.046	0.095	1.388	20.801	7.604	0.712	60.366
P1408	1	34.774	-121.155	274	7.931	34.085	26.565	0.046	0.092	1.414	21.263	7.608	0.721	61.509
P1408	1	34.778	-121.137	275	7.997	34.089	26.559	0.048	0.092	1.434	21.595	7.610	0.726	62.377
P1408	1	34.770	-121.177	276	7.838	34.079	26.575	0.045	0.093	1.395	20.929	7.605	0.715	60.669
P1408	1	34.778	-121.137	277	7.961	34.084	26.560	0.046	0.091	1.452	21.853	7.611	0.726	63.175
P1408	1	34.767	-121.19	278	7.791	34.076	26.579	0.045	0.094	1.377	20.637	7.604	0.711	59.892
P1408	1	34.773	-121.158	279	7.862	34.078	26.570	0.046	0.094	1.425	21.399	7.608	0.719	61.999
P1408	1	34.772	-121.163	281	7.841	34.075	26.571	0.046	0.093	1.422	21.334	7.607	0.717	61.844
P1408	1	34.774	-121.155	282	7.858	34.074	26.568	0.045	0.091	1.438	21.588	7.608	0.720	62.556
P1408	1	34.772	-121.163	283	7.834	34.075	26.572	0.046	0.095	1.425	21.382	7.607	0.717	61.991
P1408	1	34.774	-121.154	284	7.836	34.076	26.573	0.045	0.095	1.428	21.426	7.608	0.718	62.115
P1408	1	34.772	-121.163	285	7.790	34.080	26.582	0.046	0.092	1.403	21.040	7.605	0.713	61.055

P1408	1	34.774	-121.154	286	7.790	34.076	26.579	0.046	0.090	1.418	21.256	7.606	0.715	61.682
P1408	1	34.772	-121.163	287	7.744	34.078	26.588	0.046	0.091	1.388	20.795	7.604	0.710	60.404
P1408	1	34.772	-121.163	288	7.732	34.077	26.589	0.045	0.092	1.383	20.706	7.603	0.709	60.164
P1408	1	34.772	-121.163	289	7.708	34.077	26.592	0.046	0.092	1.378	20.616	7.603	0.707	59.934
P1408	1	34.774	-121.154	290	7.714	34.074	26.589	0.045	0.090	1.405	21.025	7.605	0.710	61.114
P1408	1	34.772	-121.163	291	7.626	34.079	26.605	0.046	0.090	1.366	20.406	7.601	0.702	59.423
P1408	1	34.774	-121.154	292	7.666	34.073	26.595	0.046	0.090	1.406	21.016	7.604	0.708	61.147
P1408	1	34.772	-121.163	293	7.588	34.076	26.609	0.046	0.091	1.363	20.341	7.601	0.700	59.283
P1408	1	34.772	-121.163	294	7.575	34.074	26.609	0.046	0.090	1.365	20.370	7.601	0.700	59.388
P1408	1	34.772	-121.163	295	7.570	34.074	26.609	0.045	0.091	1.359	20.278	7.600	0.699	59.124
P1408	1	34.777	-121.136	296	7.703	34.061	26.580	0.046	0.088	1.469	21.979	7.609	0.715	63.920
P1408	1	34.772	-121.163	297	7.549	34.073	26.611	0.046	0.090	1.350	20.130	7.599	0.697	58.726
P1408	1	34.772	-121.162	298	7.546	34.073	26.612	0.046	0.090	1.350	20.131	7.599	0.697	58.732
P1408	1	34.777	-121.136	299	7.684	34.062	26.584	0.046	0.089	1.469	21.959	7.609	0.713	63.889
P1408	1	34.774	-121.153	300	7.582	34.070	26.604	0.046	0.089	1.378	20.569	7.602	0.701	59.966
P1408	1	34.772	-121.162	301	7.524	34.075	26.617	0.046	0.090	1.324	19.734	7.597	0.694	57.602
P1408	1	34.777	-121.135	302	7.620	34.066	26.596	0.045	0.087	1.418	21.174	7.605	0.706	61.692
P1408	1	34.772	-121.162	303	7.503	34.079	26.623	0.046	0.089	1.300	19.367	7.596	0.691	56.559
P1408	1	34.772	-121.162	304	7.496	34.080	26.625	0.045	0.089	1.292	19.240	7.595	0.689	56.197
P1408	1	34.772	-121.162	305	7.488	34.081	26.626	0.045	0.090	1.284	19.116	7.594	0.688	55.845
P1408	1	34.777	-121.135	306	7.576	34.070	26.605	0.045	0.087	1.382	20.609	7.602	0.701	60.103
P1408	1	34.773	-121.153	307	7.492	34.079	26.624	0.046	0.089	1.307	19.462	7.596	0.690	56.854
P1408	1	34.772	-121.162	308	7.451	34.083	26.633	0.046	0.089	1.270	18.898	7.593	0.686	55.253
P1408	1	34.773	-121.153	309	7.476	34.079	26.627	0.046	0.092	1.298	19.323	7.595	0.689	56.467
P1408	1	34.770	-121.171	310	7.398	34.087	26.644	0.046	0.090	1.218	18.097	7.589	0.679	52.976
P1408	1	34.777	-121.135	311	7.520	34.073	26.616	0.046	0.086	1.344	20.021	7.599	0.695	58.463
P1408	1	34.771	-121.162	312	7.404	34.087	26.644	0.046	0.090	1.221	18.142	7.589	0.679	53.097
P1408	1	34.771	-121.162	313	7.395	34.089	26.646	0.045	0.089	1.206	17.918	7.588	0.678	52.449
P1408	1	34.773	-121.153	314	7.424	34.087	26.640	0.045	0.089	1.238	18.416	7.591	0.682	53.873
P1408	1	34.766	-121.188	315	7.275	34.113	26.682	0.045	0.092	1.044	15.468	7.576	0.660	45.405
P1408	1	34.773	-121.152	316	7.417	34.088	26.642	0.046	0.091	1.225	18.214	7.590	0.680	53.289
P1408	1	34.777	-121.135	317	7.481	34.075	26.623	0.046	0.087	1.320	19.654	7.597	0.691	57.440
P1408	1	34.773	-121.152	318	7.406	34.090	26.645	0.045	0.088	1.211	18.004	7.589	0.679	52.686
P1408	1	34.777	-121.134	319	7.459	34.076	26.627	0.046	0.087	1.298	19.307	7.595	0.688	56.452
P1408	1	34.771	-121.161	320	7.360	34.099	26.659	0.045	0.089	1.140	16.935	7.584	0.671	49.608
P1408	1	34.771	-121.161	321	7.354	34.103	26.663	0.046	0.090	1.125	16.698	7.583	0.670	48.918
P1408	1	34.773	-121.152	322	7.376	34.096	26.655	0.046	0.089	1.163	17.278	7.585	0.673	50.599
P1408	1	34.777	-121.134	323	7.399	34.080	26.639	0.046	0.088	1.251	18.589	7.591	0.681	54.424
P1408	1	34.771	-121.161	324	7.343	34.108	26.669	0.046	0.091	1.086	16.113	7.580	0.666	47.222
P1408	1	34.773	-121.152	325	7.352	34.102	26.663	0.045	0.090	1.123	16.675	7.582	0.669	48.862
P1408	1	34.766	-121.188	326	7.303	34.144	26.702	0.045	0.095	0.919	13.630	7.569	0.651	39.975

P1408	1	34.774	-121.147	327	7.334	34.100	26.664	0.046	0.089	1.127	16.722	7.582	0.669	49.024
P1408	1	34.777	-121.134	328	7.323	34.087	26.655	0.045	0.086	1.179	17.484	7.586	0.672	51.274
P1408	1	34.773	-121.152	329	7.309	34.107	26.673	0.045	0.089	1.080	16.009	7.579	0.664	46.958
P1408	1	34.771	-121.161	330	7.291	34.121	26.686	0.045	0.091	1.012	15.002	7.575	0.658	44.021
P1408	1	34.773	-121.152	331	7.274	34.111	26.681	0.046	0.090	1.046	15.505	7.577	0.660	45.516
P1408	1	34.777	-121.134	332	7.244	34.094	26.672	0.045	0.086	1.112	16.470	7.581	0.664	48.385
P1408	1	34.774	-121.147	333	7.262	34.110	26.682	0.046	0.089	1.044	15.462	7.576	0.659	45.405
P1408	1	34.774	-121.147	334	7.264	34.114	26.684	0.046	0.089	1.028	15.224	7.575	0.658	44.702
P1408	1	34.773	-121.151	335	7.272	34.125	26.692	0.045	0.090	0.980	14.522	7.572	0.655	42.628
P1408	1	34.776	-121.133	336	7.275	34.115	26.684	0.046	0.087	1.024	15.175	7.575	0.658	44.543
P1408	1	34.773	-121.151	337	7.287	34.133	26.696	0.046	0.090	0.948	14.056	7.570	0.653	41.241
P1408	1	34.774	-121.144	338	7.307	34.134	26.695	0.046	0.090	0.952	14.115	7.571	0.654	41.396
P1408	1	34.773	-121.151	339	7.305	34.142	26.700	0.046	0.091	0.923	13.688	7.569	0.652	40.141
P1408	1	34.774	-121.146	340	7.310	34.139	26.698	0.046	0.091	0.934	13.850	7.570	0.653	40.614
P1408	1	34.776	-121.133	341	7.334	34.134	26.690	0.045	0.088	0.962	14.281	7.572	0.656	41.858
P1408	1	34.774	-121.143	342	7.335	34.144	26.698	0.046	0.092	0.922	13.689	7.569	0.653	40.116
P1408	1	34.773	-121.151	343	7.332	34.149	26.702	0.046	0.092	0.899	13.338	7.568	0.651	39.088
P1408	1	34.774	-121.143	344	7.351	34.149	26.699	0.046	0.090	0.913	13.551	7.569	0.653	39.697
P1408	1	34.773	-121.146	345	7.349	34.151	26.702	0.046	0.091	0.904	13.417	7.568	0.652	39.304
P1408	1	34.776	-121.132	346	7.379	34.148	26.695	0.046	0.089	0.934	13.877	7.570	0.655	40.628
P1408	1	34.774	-121.143	347	7.355	34.150	26.700	0.045	0.092	0.904	13.424	7.568	0.652	39.321
P1408	1	34.773	-121.146	348	7.350	34.152	26.703	0.046	0.093	0.894	13.270	7.567	0.651	38.874
P1408	1	34.774	-121.143	349	7.347	34.154	26.704	0.046	0.092	0.887	13.177	7.567	0.650	38.601
P1408	1	34.772	-121.15	350	7.330	34.157	26.709	0.046	0.094	0.863	12.807	7.565	0.648	37.532
P1408	1	34.773	-121.145	351	7.348	34.160	26.709	0.046	0.092	0.859	12.756	7.565	0.648	37.367
P1408	1	34.776	-121.131	352	7.395	34.164	26.705	0.046	0.091	0.861	12.805	7.566	0.650	37.471
P1408	1	34.772	-121.15	353	7.345	34.164	26.712	0.046	0.092	0.844	12.525	7.564	0.647	36.692
P1408	1	34.773	-121.145	354	7.345	34.165	26.713	0.046	0.091	0.840	12.471	7.564	0.647	36.534
P1408	1	34.772	-121.15	355	7.300	34.163	26.718	0.046	0.093	0.827	12.262	7.563	0.644	35.958
P1408	1	34.776	-121.131	356	7.343	34.163	26.712	0.046	0.090	0.839	12.451	7.564	0.646	36.477
P1408	1	34.774	-121.142	357	7.280	34.165	26.722	0.046	0.091	0.821	12.167	7.562	0.643	35.695
P1408	1	34.772	-121.149	358	7.243	34.163	26.726	0.045	0.092	0.809	11.979	7.561	0.641	35.175
P1408	1	34.772	-121.149	359	7.225	34.163	26.729	0.046	0.093	0.801	11.866	7.560	0.639	34.856
P1408	1	34.772	-121.149	360	7.204	34.166	26.734	0.045	0.093	0.794	11.751	7.560	0.638	34.532
P1408	1	34.776	-121.13	361	7.234	34.162	26.727	0.046	0.090	0.814	12.049	7.561	0.641	35.387
P1408	1	34.771	-121.153	362	7.135	34.163	26.741	0.046	0.094	0.784	11.590	7.558	0.635	34.112
P1408	1	34.776	-121.13	363	7.183	34.163	26.734	0.047	0.091	0.786	11.633	7.559	0.637	34.206
P1408	1	34.772	-121.149	364	7.176	34.168	26.740	0.045	0.096	0.741	10.959	7.556	0.633	32.225
P1408	1	34.773	-121.144	365	7.218	34.178	26.742	0.046	0.096	0.730	10.805	7.555	0.634	31.741
P1408	1	34.772	-121.149	366	7.201	34.182	26.747	0.046	0.097	0.720	10.658	7.555	0.632	31.318
P1408	1	34.770	-121.158	367	7.187	34.185	26.751	0.045	0.097	0.682	10.089	7.552	0.629	29.656

P1408	1	34.772	-121.149	368	7.264	34.199	26.751	0.046	0.100	0.669	9.920	7.552	0.631	29.106
P1408	1	34.776	-121.13	369	7.398	34.208	26.739	0.046	0.103	0.652	9.689	7.552	0.633	28.343
P1408	1	34.771	-121.152	370	7.267	34.207	26.757	0.046	0.104	0.634	9.393	7.550	0.628	27.559
P1408	1	34.770	-121.158	371	7.233	34.207	26.761	0.046	0.105	0.629	9.315	7.549	0.627	27.348
P1408	1	34.772	-121.148	372	7.289	34.209	26.755	0.045	0.104	0.629	9.335	7.550	0.628	27.374
P1408	1	34.770	-121.158	373	7.236	34.211	26.765	0.045	0.106	0.610	9.032	7.548	0.625	26.517
P1408	1	34.773	-121.144	374	7.328	34.216	26.755	0.045	0.108	0.616	9.143	7.549	0.628	26.785
P1408	1	34.768	-121.167	375	7.182	34.212	26.773	0.046	0.103	0.598	8.848	7.547	0.623	26.006
P1408	1	34.772	-121.148	376	7.299	34.217	26.760	0.046	0.106	0.608	9.030	7.548	0.627	26.467
P1408	1	34.772	-121.148	377	7.287	34.218	26.763	0.046	0.107	0.601	8.920	7.548	0.626	26.154
P1408	1	34.772	-121.148	378	7.276	34.218	26.764	0.045	0.107	0.596	8.835	7.547	0.625	25.910
P1408	1	34.770	-121.157	379	7.219	34.218	26.773	0.045	0.106	0.584	8.647	7.546	0.623	25.392
P1408	1	34.773	-121.143	380	7.289	34.223	26.766	0.046	0.111	0.577	8.556	7.546	0.624	25.085
P1408	1	34.770	-121.157	381	7.206	34.220	26.776	0.046	0.107	0.574	8.495	7.545	0.622	24.955
P1408	1	34.770	-121.157	382	7.201	34.221	26.777	0.046	0.108	0.569	8.420	7.545	0.621	24.736
P1408	1	34.772	-121.148	383	7.236	34.223	26.774	0.046	0.110	0.567	8.406	7.545	0.622	24.674
P1408	1	34.771	-121.151	384	7.207	34.222	26.778	0.046	0.110	0.563	8.334	7.545	0.621	24.481
P1408	1	34.772	-121.147	385	7.217	34.224	26.777	0.046	0.112	0.558	8.259	7.544	0.621	24.254
P1408	1	34.772	-121.147	386	7.209	34.224	26.779	0.046	0.113	0.558	8.264	7.544	0.621	24.275
P1408	1	34.771	-121.147	387	7.201	34.224	26.780	0.045	0.112	0.554	8.204	7.544	0.620	24.104
P1408	1	34.771	-121.151	388	7.181	34.223	26.782	0.046	0.111	0.556	8.223	7.544	0.620	24.168
P1408	1	34.772	-121.142	389	7.209	34.224	26.779	0.046	0.112	0.555	8.226	7.544	0.620	24.162
P1408	1	34.773	-121.139	390	7.221	34.225	26.777	0.046	0.112	0.556	8.230	7.544	0.621	24.166
P1408	1	34.771	-121.151	391	7.168	34.224	26.784	0.046	0.116	0.552	8.172	7.544	0.619	24.026
P1408	1	34.773	-121.139	392	7.200	34.226	26.782	0.045	0.116	0.543	8.043	7.543	0.619	23.631
P1408	1	34.769	-121.156	393	7.128	34.223	26.789	0.045	0.113	0.547	8.081	7.543	0.617	23.782
P1408	1	34.771	-121.147	394	7.162	34.224	26.785	0.046	0.115	0.543	8.030	7.543	0.618	23.612
P1408	1	34.773	-121.135	395	7.193	34.226	26.782	0.046	0.116	0.536	7.929	7.543	0.618	23.300
P1408	1	34.770	-121.15	396	7.112	34.224	26.792	0.045	0.112	0.539	7.959	7.542	0.616	23.431
P1408	1	34.772	-121.141	397	7.125	34.226	26.792	0.046	0.114	0.529	7.820	7.542	0.616	23.014
P1408	1	34.770	-121.15	398	7.096	34.224	26.795	0.046	0.114	0.532	7.855	7.542	0.615	23.134
P1408	1	34.772	-121.141	399	7.112	34.226	26.794	0.046	0.116	0.525	7.757	7.541	0.615	22.837
P1408	1	34.772	-121.138	400	7.107	34.227	26.795	0.046	0.119	0.517	7.642	7.541	0.615	22.500
P1408	1	34.772	-121.141	401	7.091	34.226	26.797	0.045	0.117	0.513	7.580	7.540	0.614	22.325
P1408	1	34.769	-121.155	402	7.045	34.226	26.802	0.046	0.114	0.515	7.591	7.540	0.613	22.381
P1408	1	34.771	-121.146	403	7.055	34.227	26.803	0.046	0.115	0.505	7.454	7.539	0.612	21.972
P1408	1	34.771	-121.146	404	7.049	34.227	26.804	0.045	0.118	0.504	7.443	7.539	0.612	21.941
P1408	1	34.771	-121.145	405	7.042	34.228	26.804	0.045	0.117	0.500	7.375	7.539	0.612	21.746
P1408	1	34.771	-121.145	406	7.037	34.228	26.806	0.046	0.117	0.499	7.358	7.539	0.611	21.696
P1408	1	34.769	-121.155	407	7.004	34.228	26.810	0.046	0.115	0.497	7.324	7.538	0.610	21.613
P1408	1	34.764	-121.185	408	6.944	34.230	26.820	0.046	0.109	0.500	7.355	7.538	0.609	21.734

P1408	1	34.771	-121.145	409	7.008	34.227	26.809	0.046	0.116	0.494	7.280	7.538	0.610	21.482
P1408	1	34.769	-121.155	410	6.991	34.228	26.813	0.046	0.114	0.492	7.253	7.538	0.610	21.410
P1408	1	34.764	-121.185	411	6.941	34.230	26.821	0.046	0.110	0.501	7.371	7.538	0.609	21.784
P1408	1	34.774	-121.125	412	7.032	34.227	26.805	0.045	0.118	0.483	7.123	7.538	0.610	21.008
P1408	1	34.769	-121.155	413	6.983	34.230	26.815	0.046	0.112	0.491	7.238	7.538	0.609	21.370
P1408	1	34.769	-121.155	414	6.981	34.231	26.816	0.046	0.109	0.493	7.256	7.538	0.609	21.425
P1408	1	34.769	-121.155	415	6.980	34.231	26.817	0.045	0.109	0.492	7.244	7.538	0.609	21.388
P1408	1	34.769	-121.155	416	6.978	34.232	26.818	0.046	0.108	0.489	7.204	7.538	0.609	21.271
P1408	1	34.764	-121.184	417	6.944	34.230	26.820	0.046	0.109	0.500	7.359	7.538	0.609	21.745
P1408	1	34.774	-121.125	418	7.012	34.235	26.814	0.046	0.109	0.477	7.031	7.537	0.609	20.742
P1408	1	34.765	-121.174	419	6.949	34.231	26.820	0.045	0.108	0.497	7.311	7.538	0.609	21.602
P1408	1	34.766	-121.172	420	6.949	34.231	26.820	0.046	0.107	0.492	7.245	7.538	0.609	21.407
P1408	1	34.766	-121.172	421	6.947	34.232	26.821	0.046	0.110	0.494	7.273	7.538	0.609	21.491
P1408	1	34.774	-121.125	423	7.007	34.238	26.818	0.045	0.102	0.474	6.981	7.537	0.609	20.599
P1408	1	34.774	-121.125	424	7.000	34.238	26.819	0.047	0.105	0.473	6.973	7.537	0.609	20.577
P1408	1	34.774	-121.125	425	6.992	34.238	26.819	0.045	0.103	0.469	6.911	7.537	0.608	20.398
P1408	1	34.774	-121.125	426	6.986	34.238	26.821	0.045	0.106	0.471	6.940	7.537	0.608	20.485
P1408	1	34.774	-121.125	428	6.969	34.240	26.824	0.044	0.103	0.465	6.841	7.536	0.607	20.203
P1408	1	34.774	-121.125	429	6.958	34.241	26.827	0.046	0.102	0.471	6.943	7.536	0.607	20.507
P1408	1	34.774	-121.125	430	6.956	34.241	26.827	0.046	0.102	0.465	6.852	7.536	0.607	20.242
P1408	2	34.105	-120.958	1	17.115	33.416	24.272	0.066	0.299	5.756	104.358	8.070	2.620	250.952
P1408	2	34.117	-120.939	2	17.139	33.416	24.267	0.065	0.306	5.748	104.265	8.070	2.621	250.610
P1408	2	34.110	-120.95	3	17.122	33.418	24.272	0.067	0.299	5.772	104.661	8.071	2.626	251.648
P1408	2	34.099	-120.949	4	17.161	33.419	24.263	0.066	0.307	5.760	104.526	8.071	2.628	251.138
P1408	2	34.104	-120.961	5	17.049	33.410	24.284	0.069	0.313	5.749	104.106	8.068	2.607	250.672
P1408	2	34.124	-120.927	6	17.153	33.419	24.266	0.068	0.313	5.759	104.485	8.071	2.626	251.085
P1408	2	34.109	-120.95	7	17.107	33.418	24.275	0.068	0.303	5.745	104.138	8.069	2.614	250.473
P1408	2	34.142	-120.925	8	17.058	33.415	24.285	0.069	0.315	5.776	104.609	8.070	2.617	251.843
P1408	2	34.131	-120.931	9	17.069	33.419	24.285	0.069	0.311	5.763	104.402	8.070	2.614	251.282
P1408	2	34.111	-120.947	10	17.051	33.418	24.289	0.069	0.310	5.757	104.248	8.069	2.609	251.005
P1408	2	34.113	-120.946	11	17.038	33.415	24.290	0.071	0.315	5.758	104.241	8.069	2.608	251.048
P1408	2	34.130	-120.93	12	16.985	33.415	24.302	0.073	0.320	5.783	104.585	8.070	2.607	252.131
P1408	2	34.116	-120.941	13	16.923	33.409	24.312	0.075	0.333	5.804	104.838	8.070	2.604	253.044
P1408	2	34.154	-120.92	14	16.775	33.400	24.340	0.080	0.339	5.838	105.149	8.070	2.591	254.529
P1408	2	34.133	-120.932	15	16.807	33.406	24.337	0.080	0.324	5.819	104.866	8.069	2.589	253.688
P1408	2	34.140	-120.924	16	16.761	33.405	24.346	0.082	0.322	5.826	104.898	8.069	2.584	254.001
P1408	2	34.111	-120.948	17	16.834	33.407	24.331	0.078	0.319	5.796	104.521	8.068	2.587	252.719
P1408	2	34.096	-120.972	18	16.806	33.402	24.334	0.077	0.312	5.776	104.093	8.066	2.576	251.818
P1408	2	34.133	-120.937	19	16.693	33.397	24.356	0.084	0.322	5.810	104.468	8.066	2.568	253.294
P1408	2	34.107	-120.953	20	16.811	33.408	24.337	0.080	0.306	5.773	104.055	8.065	2.575	251.706

P1408	2	34.101	-120.95	21	16.854	33.410	24.328	0.079	0.310	5.765	104.001	8.066	2.580	251.358
P1408	2	34.104	-120.97	22	16.687	33.398	24.359	0.083	0.300	5.788	104.062	8.064	2.560	252.329
P1408	2	34.089	-120.968	23	16.692	33.407	24.364	0.084	0.300	5.782	103.979	8.064	2.559	252.087
P1408	2	34.108	-120.964	24	16.493	33.398	24.403	0.091	0.311	5.806	104.004	8.062	2.534	253.130
P1408	2	34.115	-120.954	25	16.303	33.392	24.442	0.097	0.318	5.814	103.755	8.059	2.506	253.454
P1408	2	34.113	-120.957	26	16.017	33.381	24.497	0.103	0.312	5.785	102.666	8.051	2.450	252.190
P1408	2	34.121	-120.946	27	15.918	33.377	24.516	0.104	0.314	5.775	102.299	8.049	2.432	251.751
P1408	2	34.090	-120.959	28	15.680	33.385	24.571	0.096	0.279	5.678	100.155	8.037	2.367	247.508
P1408	2	34.115	-120.954	29	15.174	33.357	24.662	0.101	0.275	5.648	98.647	8.025	2.280	246.166
P1408	2	34.115	-120.937	30	15.528	33.365	24.588	0.098	0.277	5.682	99.951	8.034	2.347	247.686
P1408	2	34.104	-120.937	31	15.288	33.365	24.644	0.111	0.289	5.735	100.389	8.034	2.323	249.954
P1408	2	34.094	-120.949	32	14.899	33.344	24.714	0.115	0.288	5.671	98.510	8.021	2.243	247.170
P1408	2	34.107	-120.936	33	15.008	33.347	24.693	0.116	0.300	5.712	99.416	8.027	2.271	248.941
P1408	2	34.115	-120.937	34	14.554	33.327	24.774	0.113	0.285	5.639	97.274	8.012	2.180	245.734
P1408	2	34.107	-120.936	35	14.517	33.335	24.789	0.107	0.265	5.586	96.271	8.007	2.158	243.443
P1408	2	34.110	-120.944	36	14.006	33.329	24.892	0.104	0.242	5.453	93.020	7.988	2.045	237.605
P1408	2	34.090	-120.937	37	14.270	33.365	24.865	0.105	0.256	5.436	93.209	7.991	2.079	236.864
P1408	2	34.093	-120.936	38	14.267	33.376	24.875	0.104	0.259	5.408	92.732	7.989	2.071	235.671
P1408	2	34.110	-120.929	39	14.056	33.366	24.911	0.103	0.252	5.395	92.105	7.984	2.034	235.104
P1408	2	34.090	-120.944	40	13.915	33.366	24.940	0.101	0.249	5.309	90.383	7.975	1.992	231.346
P1408	2	34.127	-120.934	41	13.674	33.346	24.975	0.102	0.234	5.292	89.627	7.969	1.951	230.581
P1408	2	34.090	-120.957	42	13.557	33.361	25.009	0.095	0.229	5.192	87.749	7.959	1.910	226.225
P1408	2	34.120	-120.928	43	13.741	33.363	24.974	0.099	0.238	5.253	89.091	7.967	1.951	228.873
P1408	2	34.109	-120.925	44	13.719	33.373	24.987	0.097	0.240	5.222	88.532	7.964	1.940	227.534
P1408	2	34.117	-120.934	45	13.239	33.344	25.062	0.092	0.220	5.133	86.149	7.949	1.848	223.632
P1408	2	34.100	-120.944	46	13.285	33.350	25.056	0.090	0.220	5.139	86.352	7.950	1.856	223.917
P1408	2	34.085	-120.934	47	13.254	33.350	25.064	0.092	0.228	5.145	86.390	7.950	1.853	224.178
P1408	2	34.119	-120.928	48	12.908	33.327	25.116	0.094	0.221	5.116	85.258	7.942	1.794	222.881
P1408	2	34.105	-120.929	49	12.718	33.324	25.151	0.089	0.217	5.028	83.461	7.932	1.747	219.045
P1408	2	34.104	-120.936	50	12.630	33.320	25.165	0.085	0.200	5.003	82.889	7.928	1.730	217.938
P1408	2	34.127	-120.925	51	12.651	33.318	25.159	0.085	0.198	5.003	82.931	7.928	1.733	217.952
P1408	2	34.130	-120.927	52	12.514	33.339	25.201	0.084	0.200	4.917	81.298	7.920	1.696	214.192
P1408	2	34.130	-120.926	53	12.394	33.334	25.220	0.083	0.193	4.873	80.386	7.914	1.671	212.281
P1408	2	34.114	-120.935	54	12.200	33.344	25.265	0.079	0.192	4.767	78.323	7.903	1.623	207.647
P1408	2	34.093	-120.947	55	12.064	33.353	25.298	0.078	0.188	4.699	76.977	7.896	1.589	204.678
P1408	2	34.109	-120.942	56	12.127	33.342	25.277	0.075	0.180	4.748	77.877	7.900	1.608	206.826
P1408	2	34.118	-120.942	57	12.004	33.353	25.309	0.073	0.178	4.679	76.558	7.893	1.578	203.790
P1408	2	34.099	-120.943	58	11.871	33.353	25.334	0.069	0.165	4.637	75.651	7.888	1.550	201.989
P1408	2	34.128	-120.926	59	11.680	33.356	25.372	0.068	0.166	4.547	73.906	7.878	1.509	198.062
P1408	2	34.086	-120.962	60	11.802	33.367	25.358	0.069	0.165	4.564	74.361	7.881	1.527	198.808
P1408	2	34.140	-120.919	61	11.634	33.370	25.391	0.064	0.155	4.497	73.015	7.874	1.493	195.863

P1408	2	34.107	-120.947	62	11.515	33.400	25.436	0.065	0.163	4.373	70.862	7.863	1.456	190.466
P1408	2	34.093	-120.951	63	11.410	33.408	25.461	0.066	0.164	4.310	69.691	7.856	1.432	187.693
P1408	2	34.120	-120.943	64	11.388	33.417	25.472	0.067	0.169	4.254	68.755	7.852	1.418	185.270
P1408	2	34.123	-120.942	65	11.313	33.428	25.495	0.067	0.169	4.184	67.513	7.846	1.396	182.227
P1408	2	34.119	-120.936	66	11.107	33.455	25.553	0.067	0.175	4.027	64.699	7.831	1.343	175.347
P1408	2	34.148	-120.921	67	11.180	33.453	25.539	0.064	0.165	4.061	65.350	7.835	1.357	176.855
P1408	2	34.124	-120.927	68	10.962	33.461	25.584	0.064	0.165	3.988	63.862	7.826	1.318	173.656
P1408	2	34.145	-120.919	69	10.919	33.478	25.605	0.063	0.167	3.911	62.586	7.820	1.300	170.309
P1408	2	34.131	-120.922	70	10.900	33.476	25.607	0.062	0.162	3.921	62.714	7.820	1.299	170.743
P1408	2	34.131	-120.931	71	10.862	33.490	25.625	0.063	0.165	3.845	61.459	7.814	1.282	167.443
P1408	2	34.130	-120.925	72	10.822	33.494	25.635	0.061	0.160	3.842	61.351	7.813	1.277	167.280
P1408	2	34.120	-120.932	73	10.756	33.506	25.655	0.059	0.149	3.819	60.912	7.811	1.266	166.296
P1408	2	34.147	-120.917	74	10.670	33.528	25.688	0.063	0.167	3.707	59.012	7.801	1.237	161.389
P1408	2	34.128	-120.924	75	10.625	33.533	25.699	0.065	0.165	3.684	58.609	7.799	1.229	160.425
P1408	2	34.139	-120.917	76	10.653	33.527	25.690	0.067	0.169	3.693	58.779	7.800	1.233	160.804
P1408	2	34.126	-120.938	77	10.413	33.557	25.755	0.061	0.159	3.597	56.964	7.790	1.192	156.611
P1408	2	34.113	-120.932	78	10.491	33.532	25.722	0.060	0.147	3.679	58.349	7.796	1.214	160.170
P1408	2	34.109	-120.94	79	10.378	33.559	25.762	0.058	0.145	3.572	56.530	7.787	1.184	155.532
P1408	2	34.128	-120.923	80	10.404	33.569	25.766	0.059	0.153	3.525	55.816	7.784	1.179	153.482
P1408	2	34.119	-120.94	81	10.284	33.581	25.796	0.056	0.143	3.489	55.093	7.780	1.161	151.882
P1408	2	34.112	-120.946	82	10.289	33.570	25.787	0.056	0.135	3.534	55.820	7.783	1.168	153.876
P1408	2	34.092	-120.967	83	10.107	33.603	25.843	0.052	0.126	3.425	53.879	7.773	1.132	149.091
P1408	2	34.103	-120.937	84	10.288	33.581	25.795	0.055	0.136	3.496	55.210	7.780	1.162	152.189
P1408	2	34.090	-120.948	85	10.186	33.604	25.830	0.053	0.127	3.424	53.958	7.774	1.141	149.044
P1408	2	34.088	-120.936	86	10.250	33.604	25.820	0.055	0.131	3.422	54.007	7.775	1.147	148.973
P1408	2	34.063	-120.935	87	10.190	33.610	25.835	0.051	0.120	3.432	54.095	7.774	1.142	149.413
P1408	2	34.073	-120.96	88	10.080	33.640	25.877	0.050	0.117	3.283	51.639	7.762	1.109	142.938
P1408	2	34.099	-120.935	89	10.117	33.623	25.857	0.052	0.127	3.348	52.701	7.768	1.122	145.772
P1408	2	34.121	-120.93	90	10.123	33.633	25.864	0.054	0.133	3.298	51.918	7.764	1.116	143.563
P1408	2	34.095	-120.945	91	10.096	33.640	25.874	0.051	0.122	3.280	51.602	7.762	1.110	142.775
P1408	2	34.115	-120.928	92	10.005	33.661	25.905	0.051	0.128	3.216	50.514	7.757	1.092	139.990
P1408	2	34.119	-120.938	93	10.025	33.669	25.908	0.051	0.129	3.171	49.829	7.754	1.088	138.024
P1408	2	34.100	-120.937	94	9.986	33.657	25.905	0.050	0.123	3.241	50.887	7.758	1.094	141.100
P1408	2	34.102	-120.93	95	10.010	33.641	25.889	0.050	0.126	3.302	51.851	7.763	1.105	143.726
P1408	2	34.091	-120.936	96	9.846	33.685	25.951	0.048	0.118	3.177	49.735	7.752	1.071	138.297
P1408	2	34.121	-120.93	97	10.029	33.659	25.900	0.051	0.122	3.225	50.674	7.758	1.096	140.377
P1408	2	34.098	-120.926	98	9.784	33.699	25.972	0.048	0.119	3.147	49.208	7.749	1.061	136.995
P1408	2	34.104	-120.929	99	9.903	33.676	25.934	0.049	0.119	3.204	50.216	7.754	1.080	139.467
P1408	2	34.114	-120.928	100	9.893	33.687	25.944	0.049	0.120	3.157	49.482	7.751	1.073	137.444
P1408	2	34.104	-120.928	101	9.866	33.685	25.948	0.049	0.118	3.174	49.714	7.752	1.072	138.184
P1408	2	34.089	-120.942	102	9.769	33.708	25.982	0.048	0.115	3.095	48.379	7.745	1.052	134.734

P1408	2	34.115	-120.927	103	9.801	33.712	25.980	0.049	0.124	3.081	48.187	7.744	1.053	134.100
P1408	2	34.121	-120.918	104	9.810	33.715	25.981	0.049	0.122	3.067	47.982	7.743	1.052	133.499
P1408	2	34.125	-120.926	105	9.804	33.753	26.011	0.049	0.126	2.879	45.044	7.730	1.025	125.303
P1408	2	34.108	-120.936	106	9.810	33.734	25.996	0.048	0.116	2.961	46.329	7.736	1.036	128.907
P1408	2	34.096	-120.928	107	9.777	33.725	25.994	0.048	0.114	3.041	47.527	7.741	1.044	132.365
P1408	2	34.114	-120.927	108	9.779	33.761	26.022	0.048	0.120	2.864	44.770	7.729	1.019	124.648
P1408	2	34.126	-120.927	109	9.781	33.765	26.024	0.048	0.119	2.842	44.439	7.727	1.016	123.712
P1408	2	34.096	-120.937	110	9.730	33.763	26.032	0.048	0.118	2.873	44.866	7.729	1.016	125.058
P1408	2	34.101	-120.948	111	9.732	33.778	26.042	0.048	0.118	2.793	43.632	7.723	1.005	121.590
P1408	2	34.087	-120.936	112	9.690	33.766	26.040	0.047	0.115	2.897	45.195	7.730	1.016	126.079
P1408	2	34.114	-120.926	113	9.711	33.796	26.061	0.048	0.120	2.752	42.968	7.720	0.998	119.776
P1408	2	34.096	-120.937	114	9.682	33.797	26.066	0.047	0.116	2.770	43.219	7.721	0.998	120.557
P1408	2	34.117	-120.939	115	9.696	33.796	26.063	0.047	0.114	2.759	43.065	7.720	0.998	120.074
P1408	2	34.113	-120.927	116	9.704	33.801	26.065	0.047	0.117	2.746	42.871	7.720	0.996	119.508
P1408	2	34.088	-120.94	117	9.660	33.819	26.087	0.047	0.116	2.707	42.235	7.716	0.987	117.836
P1408	2	34.099	-120.948	118	9.619	33.803	26.081	0.047	0.104	2.799	43.616	7.722	0.996	121.809
P1408	2	34.102	-120.933	119	9.611	33.825	26.100	0.047	0.113	2.690	41.918	7.714	0.981	117.073
P1408	2	34.085	-120.955	120	9.582	33.882	26.149	0.046	0.116	2.483	38.684	7.700	0.950	108.060
P1408	2	34.111	-120.928	121	9.628	33.821	26.094	0.047	0.109	2.726	42.503	7.717	0.987	118.656
P1408	2	34.102	-120.933	122	9.602	33.846	26.118	0.046	0.112	2.630	40.989	7.710	0.972	114.481
P1408	2	34.097	-120.951	123	9.562	33.862	26.137	0.046	0.107	2.582	40.205	7.706	0.962	112.374
P1408	2	34.103	-120.924	124	9.584	33.864	26.135	0.047	0.121	2.548	39.697	7.704	0.959	110.907
P1408	2	34.092	-120.944	125	9.560	33.868	26.142	0.046	0.111	2.553	39.757	7.704	0.958	111.130
P1408	2	34.108	-120.934	126	9.561	33.855	26.131	0.046	0.111	2.593	40.368	7.707	0.963	112.847
P1408	2	34.095	-120.936	127	9.573	33.873	26.144	0.046	0.115	2.515	39.169	7.702	0.954	109.449
P1408	2	34.099	-120.933	128	9.557	33.890	26.159	0.046	0.118	2.454	38.219	7.697	0.944	106.823
P1408	2	34.109	-120.934	129	9.556	33.899	26.167	0.046	0.120	2.402	37.406	7.694	0.937	104.549
P1408	2	34.095	-120.941	130	9.556	33.902	26.169	0.046	0.119	2.404	37.434	7.694	0.937	104.622
P1408	2	34.095	-120.935	131	9.561	33.899	26.166	0.046	0.114	2.423	37.735	7.695	0.940	105.456
P1408	2	34.109	-120.934	132	9.551	33.917	26.181	0.046	0.119	2.339	36.414	7.689	0.928	101.776
P1408	2	34.116	-120.923	133	9.546	33.916	26.182	0.046	0.123	2.344	36.493	7.690	0.928	102.011
P1408	2	34.095	-120.934	134	9.568	33.946	26.201	0.046	0.129	2.193	34.175	7.680	0.910	95.454
P1408	2	34.114	-120.928	135	9.552	33.937	26.197	0.047	0.128	2.235	34.810	7.682	0.914	97.279
P1408	2	34.104	-120.929	136	9.550	33.929	26.191	0.047	0.124	2.287	35.610	7.686	0.921	99.522
P1408	2	34.120	-120.915	137	9.523	33.907	26.178	0.047	0.119	2.395	37.266	7.693	0.933	104.235
P1408	2	34.116	-120.922	138	9.532	33.925	26.190	0.046	0.123	2.301	35.817	7.687	0.921	100.151
P1408	2	34.095	-120.934	139	9.518	33.914	26.184	0.047	0.117	2.381	37.050	7.692	0.931	103.635
P1408	2	34.109	-120.933	140	9.527	33.927	26.193	0.047	0.119	2.304	35.859	7.687	0.921	100.275
P1408	2	34.106	-120.922	141	9.522	33.929	26.195	0.046	0.125	2.288	35.598	7.685	0.918	99.561
P1408	2	34.107	-120.936	142	9.509	33.925	26.195	0.046	0.115	2.328	36.206	7.688	0.923	101.295
P1408	2	34.106	-120.921	143	9.510	33.934	26.201	0.046	0.125	2.270	35.305	7.684	0.915	98.774

P1408	2	34.118	-120.92	144	9.529	33.947	26.208	0.046	0.129	2.189	34.062	7.679	0.905	95.246
P1408	2	34.114	-120.923	145	9.472	33.921	26.198	0.046	0.116	2.351	36.535	7.689	0.923	102.308
P1408	2	34.092	-120.928	146	9.519	33.959	26.220	0.046	0.131	2.137	33.250	7.675	0.898	92.987
P1408	2	34.132	-120.912	147	9.484	33.938	26.209	0.046	0.124	2.257	35.093	7.683	0.911	98.241
P1408	2	34.111	-120.93	148	9.488	33.955	26.221	0.046	0.123	2.188	34.031	7.678	0.903	95.235
P1408	2	34.108	-120.92	149	9.474	33.953	26.222	0.047	0.126	2.195	34.125	7.678	0.902	95.530
P1408	2	34.111	-120.93	150	9.463	33.959	26.229	0.046	0.122	2.189	34.020	7.678	0.901	95.252
P1408	2	34.103	-120.921	151	9.414	33.943	26.224	0.046	0.119	2.268	35.212	7.683	0.908	98.718
P1408	2	34.101	-120.929	152	9.421	33.958	26.234	0.046	0.120	2.200	34.156	7.678	0.899	95.732
P1408	2	34.123	-120.936	153	9.435	33.964	26.237	0.046	0.121	2.185	33.947	7.677	0.898	95.108
P1408	2	34.105	-120.92	154	9.417	33.961	26.237	0.046	0.124	2.175	33.758	7.676	0.895	94.633
P1408	2	34.119	-120.913	155	9.330	33.943	26.238	0.047	0.115	2.313	35.837	7.685	0.907	100.658
P1408	2	34.098	-120.931	156	9.365	33.960	26.246	0.046	0.117	2.208	34.250	7.678	0.897	96.101
P1408	2	34.106	-120.934	157	9.358	33.963	26.249	0.046	0.115	2.219	34.413	7.679	0.897	96.570
P1408	2	34.095	-120.933	158	9.335	33.964	26.253	0.046	0.114	2.225	34.494	7.679	0.897	96.838
P1408	2	34.095	-120.933	159	9.335	33.966	26.255	0.046	0.112	2.216	34.353	7.678	0.896	96.441
P1408	2	34.084	-120.951	160	9.322	33.965	26.257	0.046	0.103	2.246	34.809	7.680	0.899	97.741
P1408	2	34.092	-120.943	161	9.335	33.980	26.266	0.046	0.112	2.153	33.378	7.674	0.887	93.695
P1408	2	34.071	-120.98	162	9.289	33.985	26.277	0.046	0.098	2.186	33.866	7.676	0.889	95.143
P1408	2	34.093	-120.941	163	9.262	33.978	26.276	0.046	0.105	2.211	34.218	7.677	0.890	96.208
P1408	2	34.088	-120.946	164	9.268	33.983	26.279	0.046	0.107	2.167	33.537	7.674	0.884	94.282
P1408	2	34.086	-120.941	165	9.247	33.989	26.287	0.046	0.110	2.149	33.246	7.672	0.881	93.507
P1408	2	34.105	-120.933	166	9.167	33.976	26.290	0.045	0.103	2.261	34.912	7.679	0.889	98.372
P1408	2	34.102	-120.923	167	9.149	33.976	26.293	0.046	0.112	2.245	34.656	7.678	0.886	97.697
P1408	2	34.096	-120.936	168	9.167	33.981	26.294	0.046	0.105	2.224	34.346	7.677	0.885	96.766
P1408	2	34.080	-120.933	169	9.125	33.978	26.298	0.046	0.103	2.255	34.800	7.678	0.885	98.142
P1408	2	34.101	-120.928	170	9.161	33.987	26.299	0.046	0.111	2.215	34.201	7.676	0.883	96.366
P1408	2	34.104	-120.921	171	9.128	33.988	26.305	0.045	0.109	2.228	34.385	7.676	0.882	96.953
P1408	2	34.112	-120.922	172	9.113	33.987	26.307	0.046	0.106	2.239	34.538	7.677	0.883	97.420
P1408	2	34.112	-120.922	173	9.108	33.988	26.309	0.046	0.106	2.230	34.397	7.676	0.881	97.031
P1408	2	34.085	-120.93	174	9.095	33.997	26.318	0.045	0.106	2.196	33.876	7.674	0.876	95.578
P1408	2	34.107	-120.93	175	9.087	34.002	26.323	0.046	0.105	2.171	33.479	7.672	0.873	94.472
P1408	2	34.102	-120.922	176	9.073	34.001	26.325	0.046	0.104	2.186	33.702	7.673	0.873	95.130
P1408	2	34.087	-120.934	177	9.105	34.013	26.328	0.045	0.108	2.124	32.773	7.669	0.868	92.435
P1408	2	34.108	-120.916	178	9.068	34.005	26.328	0.046	0.107	2.171	33.461	7.672	0.871	94.457
P1408	2	34.116	-120.933	179	9.085	34.019	26.337	0.046	0.102	2.102	32.416	7.667	0.864	91.465
P1408	2	34.098	-120.928	180	9.103	34.020	26.335	0.045	0.111	2.087	32.201	7.666	0.863	90.823
P1408	2	34.098	-120.928	181	9.063	34.018	26.340	0.046	0.104	2.104	32.427	7.667	0.862	91.542
P1408	2	34.129	-120.92	182	9.068	34.020	26.340	0.046	0.109	2.096	32.304	7.667	0.862	91.190
P1408	2	34.104	-120.933	183	9.073	34.027	26.345	0.045	0.108	2.054	31.666	7.664	0.857	89.370
P1408	2	34.104	-120.933	184	9.069	34.029	26.347	0.046	0.108	2.042	31.478	7.663	0.855	88.846

P1408	2	34.120	-120.919	185	9.055	34.027	26.347	0.046	0.111	2.046	31.534	7.663	0.855	89.033
P1408	2	34.096	-120.947	186	9.108	34.039	26.349	0.046	0.109	1.978	30.522	7.659	0.850	86.060
P1408	2	34.088	-120.964	187	9.079	34.041	26.355	0.045	0.100	1.991	30.708	7.660	0.850	86.637
P1408	2	34.085	-120.965	188	9.070	34.042	26.357	0.046	0.100	1.985	30.604	7.659	0.849	86.360
P1408	2	34.132	-120.915	189	8.970	34.027	26.362	0.046	0.109	2.057	31.637	7.663	0.850	89.491
P1408	2	34.124	-120.912	190	9.042	34.036	26.356	0.045	0.117	1.980	30.502	7.658	0.846	86.142
P1408	2	34.135	-120.904	191	8.949	34.028	26.365	0.046	0.107	2.064	31.742	7.663	0.850	89.828
P1408	2	34.152	-120.898	192	8.940	34.024	26.364	0.046	0.108	2.080	31.968	7.664	0.851	90.490
P1408	2	34.117	-120.912	193	9.013	34.040	26.364	0.046	0.114	1.973	30.387	7.658	0.843	85.865
P1408	2	34.125	-120.912	194	8.952	34.039	26.374	0.046	0.108	2.009	30.902	7.659	0.844	87.433
P1408	2	34.141	-120.898	195	8.927	34.041	26.379	0.046	0.111	2.005	30.821	7.659	0.842	87.254
P1408	2	34.107	-120.913	196	8.945	34.051	26.384	0.045	0.108	1.949	29.976	7.655	0.836	84.819
P1408	2	34.130	-120.901	197	8.932	34.048	26.383	0.046	0.112	1.959	30.113	7.656	0.836	85.236
P1408	2	34.111	-120.906	198	8.913	34.054	26.392	0.046	0.109	1.935	29.735	7.654	0.832	84.195
P1408	2	34.059	-120.946	199	8.951	34.063	26.393	0.046	0.103	1.887	29.032	7.651	0.829	82.119
P1408	2	34.131	-120.903	200	8.894	34.050	26.391	0.046	0.112	1.950	29.948	7.655	0.833	84.841
P1408	2	34.105	-120.91	201	8.891	34.055	26.395	0.046	0.108	1.931	29.656	7.653	0.830	84.010
P1408	2	34.111	-120.918	202	8.888	34.052	26.394	0.046	0.108	1.944	29.860	7.654	0.832	84.595
P1408	2	34.105	-120.91	203	8.870	34.055	26.399	0.046	0.108	1.929	29.610	7.653	0.829	83.915
P1408	2	34.118	-120.908	204	8.887	34.055	26.396	0.046	0.112	1.916	29.424	7.652	0.828	83.357
P1408	2	34.131	-120.902	205	8.857	34.060	26.405	0.046	0.113	1.898	29.130	7.651	0.825	82.573
P1408	2	34.098	-120.917	206	8.869	34.061	26.404	0.046	0.110	1.887	28.969	7.650	0.824	82.093
P1408	2	34.124	-120.911	207	8.856	34.062	26.407	0.045	0.114	1.883	28.905	7.650	0.823	81.935
P1408	2	34.153	-120.885	208	8.805	34.064	26.416	0.045	0.110	1.879	28.811	7.649	0.819	81.759
P1408	2	34.097	-120.924	209	8.880	34.065	26.406	0.046	0.112	1.852	28.446	7.648	0.821	80.588
P1408	2	34.109	-120.909	210	8.841	34.065	26.411	0.045	0.114	1.848	28.359	7.647	0.818	80.417
P1408	2	34.115	-120.914	211	8.891	34.067	26.405	0.045	0.119	1.818	27.926	7.646	0.817	79.101
P1408	2	34.123	-120.915	212	8.893	34.069	26.406	0.045	0.117	1.802	27.678	7.645	0.815	78.393
P1408	2	34.119	-120.907	213	8.871	34.067	26.408	0.045	0.120	1.803	27.679	7.644	0.814	78.438
P1408	2	34.104	-120.914	214	8.864	34.067	26.409	0.046	0.119	1.803	27.673	7.644	0.814	78.436
P1408	2	34.132	-120.901	215	8.787	34.067	26.421	0.046	0.110	1.835	28.126	7.646	0.813	79.853
P1408	2	34.098	-120.916	216	8.807	34.067	26.418	0.046	0.113	1.816	27.838	7.644	0.812	79.003
P1408	2	34.105	-120.927	217	8.863	34.074	26.415	0.045	0.111	1.788	27.446	7.643	0.812	77.786
P1408	2	34.118	-120.907	218	8.809	34.070	26.420	0.046	0.114	1.811	27.769	7.644	0.811	78.800
P1408	2	34.131	-120.901	219	8.760	34.072	26.429	0.046	0.110	1.812	27.760	7.644	0.809	78.857
P1408	2	34.093	-120.926	220	8.792	34.077	26.428	0.046	0.108	1.781	27.306	7.642	0.807	77.510
P1408	2	34.092	-120.918	221	8.729	34.079	26.439	0.046	0.105	1.782	27.282	7.641	0.803	77.549
P1408	2	34.130	-120.901	222	8.775	34.085	26.437	0.046	0.111	1.754	26.875	7.640	0.803	76.305
P1408	2	34.092	-120.917	223	8.716	34.083	26.445	0.046	0.105	1.764	27.001	7.640	0.800	76.766
P1408	2	34.118	-120.907	224	8.753	34.084	26.440	0.046	0.111	1.761	26.979	7.640	0.802	76.639
P1408	2	34.105	-120.908	225	8.686	34.082	26.449	0.045	0.107	1.768	27.032	7.640	0.799	76.906

P1408	2	34.113	-120.914	226	8.763	34.089	26.443	0.046	0.113	1.740	26.656	7.639	0.800	75.701
P1408	2	34.119	-120.903	227	8.691	34.086	26.451	0.046	0.109	1.750	26.773	7.639	0.797	76.158
P1408	2	34.108	-120.918	228	8.696	34.091	26.454	0.046	0.103	1.721	26.327	7.637	0.794	74.880
P1408	2	34.115	-120.913	229	8.755	34.089	26.443	0.045	0.115	1.738	26.628	7.639	0.800	75.634
P1408	2	34.105	-120.908	230	8.673	34.088	26.456	0.046	0.106	1.739	26.589	7.638	0.795	75.661
P1408	2	34.116	-120.906	231	8.665	34.093	26.460	0.046	0.105	1.716	26.229	7.636	0.792	74.647
P1408	2	34.097	-120.915	232	8.681	34.090	26.456	0.046	0.109	1.732	26.488	7.637	0.795	75.358
P1408	2	34.106	-120.907	233	8.667	34.091	26.459	0.046	0.109	1.730	26.443	7.637	0.794	75.255
P1408	2	34.108	-120.917	234	8.644	34.094	26.465	0.046	0.103	1.696	25.918	7.634	0.788	73.802
P1408	2	34.083	-120.903	235	8.551	34.080	26.468	0.046	0.104	1.766	26.927	7.638	0.791	76.842
P1408	2	34.116	-120.906	236	8.640	34.094	26.466	0.046	0.108	1.693	25.867	7.634	0.788	73.662
P1408	2	34.100	-120.916	237	8.619	34.094	26.468	0.045	0.105	1.696	25.891	7.634	0.787	73.770
P1408	2	34.104	-120.907	238	8.603	34.093	26.470	0.046	0.106	1.699	25.939	7.634	0.786	73.935
P1408	2	34.092	-120.916	239	8.583	34.093	26.474	0.046	0.103	1.695	25.855	7.634	0.785	73.729
P1408	2	34.110	-120.903	240	8.586	34.095	26.475	0.046	0.108	1.683	25.684	7.633	0.784	73.234
P1408	2	34.113	-120.913	241	8.641	34.101	26.470	0.046	0.111	1.655	25.280	7.632	0.784	71.985
P1408	2	34.104	-120.907	242	8.554	34.095	26.479	0.046	0.106	1.675	25.547	7.632	0.781	72.895
P1408	2	34.092	-120.924	243	8.573	34.098	26.479	0.045	0.107	1.661	25.336	7.631	0.780	72.258
P1408	2	34.134	-120.903	244	8.561	34.109	26.489	0.045	0.107	1.603	24.455	7.627	0.774	69.757
P1408	2	34.104	-120.907	245	8.499	34.095	26.488	0.045	0.107	1.667	25.390	7.631	0.777	72.533
P1408	2	34.116	-120.905	246	8.510	34.100	26.490	0.046	0.113	1.647	25.092	7.630	0.775	71.659
P1408	2	34.131	-120.899	247	8.500	34.105	26.496	0.046	0.108	1.615	24.600	7.627	0.771	70.269
P1408	2	34.092	-120.924	248	8.487	34.099	26.493	0.045	0.106	1.637	24.921	7.629	0.773	71.208
P1408	2	34.101	-120.907	249	8.436	34.100	26.502	0.046	0.102	1.630	24.788	7.628	0.769	70.914
P1408	2	34.131	-120.898	250	8.488	34.108	26.500	0.046	0.108	1.591	24.229	7.626	0.768	69.224
P1408	2	34.110	-120.915	251	8.479	34.106	26.500	0.046	0.106	1.593	24.258	7.626	0.768	69.323
P1408	2	34.093	-120.918	252	8.417	34.107	26.510	0.046	0.097	1.577	23.977	7.624	0.763	68.621
P1408	2	34.114	-120.908	253	8.464	34.108	26.504	0.045	0.107	1.577	23.995	7.624	0.765	68.589
P1408	2	34.117	-120.899	254	8.401	34.111	26.516	0.046	0.099	1.568	23.835	7.623	0.761	68.239
P1408	2	34.099	-120.915	255	8.420	34.106	26.508	0.046	0.104	1.590	24.169	7.625	0.764	69.162
P1408	2	34.092	-120.923	256	8.431	34.106	26.507	0.045	0.106	1.585	24.100	7.625	0.764	68.945
P1408	2	34.115	-120.904	257	8.424	34.111	26.512	0.046	0.104	1.560	23.722	7.623	0.761	67.876
P1408	2	34.088	-120.916	258	8.389	34.107	26.514	0.045	0.100	1.574	23.913	7.623	0.761	68.479
P1408	2	34.109	-120.914	259	8.432	34.115	26.514	0.045	0.106	1.532	23.297	7.621	0.759	66.642
P1408	2	34.087	-120.926	260	8.389	34.114	26.520	0.046	0.102	1.537	23.354	7.621	0.757	66.871
P1408	2	34.123	-120.908	261	8.398	34.121	26.524	0.046	0.103	1.496	22.733	7.618	0.753	65.077
P1408	2	34.075	-120.921	262	8.323	34.107	26.524	0.046	0.103	1.553	23.555	7.621	0.755	67.551
P1408	2	34.084	-120.934	263	8.361	34.117	26.527	0.045	0.101	1.493	22.677	7.618	0.751	64.974
P1408	2	34.105	-120.905	264	8.333	34.114	26.528	0.046	0.109	1.514	22.968	7.619	0.751	65.849
P1408	2	34.105	-120.917	265	8.329	34.126	26.538	0.045	0.110	1.446	21.936	7.614	0.744	62.897
P1408	2	34.082	-120.921	266	8.309	34.114	26.532	0.046	0.104	1.505	22.831	7.618	0.749	65.493

P1408	2	34.086	-120.925	267	8.319	34.119	26.535	0.046	0.104	1.477	22.410	7.616	0.747	64.272
P1408	2	34.123	-120.907	268	8.338	34.126	26.537	0.045	0.106	1.443	21.903	7.614	0.744	62.781
P1408	2	34.091	-120.914	269	8.291	34.117	26.537	0.046	0.104	1.484	22.501	7.616	0.746	64.571
P1408	2	34.095	-120.933	270	8.329	34.133	26.543	0.046	0.097	1.411	21.410	7.612	0.741	61.382
P1408	2	34.107	-120.915	271	8.294	34.124	26.542	0.046	0.102	1.441	21.852	7.613	0.742	62.697
P1408	2	34.086	-120.925	272	8.298	34.122	26.540	0.046	0.101	1.452	22.019	7.614	0.743	63.176
P1408	2	34.123	-120.907	273	8.286	34.129	26.547	0.046	0.104	1.419	21.512	7.612	0.739	61.729
P1408	2	34.107	-120.914	274	8.284	34.127	26.546	0.046	0.102	1.424	21.586	7.612	0.740	61.947
P1408	2	34.114	-120.903	275	8.254	34.125	26.549	0.046	0.104	1.422	21.540	7.612	0.738	61.854
P1408	2	34.102	-120.923	276	8.287	34.134	26.551	0.046	0.103	1.377	20.885	7.609	0.735	59.926
P1408	2	34.122	-120.914	277	8.288	34.137	26.553	0.045	0.104	1.364	20.676	7.608	0.734	59.320
P1408	2	34.114	-120.903	278	8.240	34.129	26.554	0.046	0.103	1.397	21.154	7.610	0.735	60.760
P1408	2	34.109	-120.908	279	8.219	34.133	26.561	0.046	0.098	1.368	20.716	7.608	0.731	59.529
P1408	2	34.107	-120.914	280	8.254	34.135	26.556	0.046	0.104	1.360	20.603	7.608	0.732	59.158
P1408	2	34.134	-120.9	281	8.233	34.137	26.561	0.046	0.103	1.349	20.430	7.607	0.730	58.686
P1408	2	34.076	-120.923	282	8.229	34.133	26.559	0.046	0.101	1.356	20.535	7.607	0.730	58.998
P1408	2	34.143	-120.89	283	8.192	34.136	26.566	0.046	0.105	1.339	20.263	7.606	0.727	58.259
P1408	2	34.092	-120.921	284	8.228	34.140	26.564	0.046	0.101	1.318	19.960	7.604	0.726	57.342
P1408	2	34.146	-120.894	285	8.166	34.139	26.573	0.045	0.100	1.315	19.887	7.604	0.723	57.210
P1408	2	34.139	-120.888	286	8.168	34.135	26.569	0.046	0.103	1.333	20.163	7.605	0.725	58.003
P1408	2	34.132	-120.897	287	8.171	34.136	26.570	0.045	0.102	1.325	20.037	7.604	0.724	57.637
P1408	2	34.137	-120.904	288	8.191	34.141	26.571	0.046	0.108	1.298	19.646	7.603	0.723	56.487
P1408	2	34.130	-120.895	289	8.133	34.133	26.573	0.045	0.103	1.333	20.139	7.604	0.723	57.983
P1408	2	34.104	-120.915	290	8.129	34.139	26.578	0.046	0.098	1.293	19.528	7.602	0.719	56.233
P1408	2	34.137	-120.904	291	8.135	34.141	26.579	0.046	0.104	1.283	19.386	7.601	0.718	55.816
P1408	2	34.130	-120.895	292	8.101	34.136	26.580	0.045	0.104	1.306	19.727	7.602	0.719	56.838
P1408	2	34.122	-120.901	293	8.095	34.139	26.584	0.045	0.102	1.283	19.370	7.601	0.716	55.817
P1408	2	34.149	-120.891	294	8.074	34.138	26.586	0.045	0.105	1.289	19.444	7.601	0.716	56.058
P1408	2	34.098	-120.924	295	8.112	34.152	26.592	0.046	0.098	1.206	18.211	7.596	0.709	52.458
P1408	2	34.130	-120.894	296	8.076	34.143	26.590	0.046	0.104	1.252	18.892	7.598	0.713	54.456
P1408	2	34.130	-120.894	297	8.067	34.146	26.593	0.045	0.104	1.243	18.758	7.598	0.711	54.078
P1408	2	34.099	-120.903	298	8.092	34.150	26.593	0.045	0.103	1.207	18.232	7.596	0.709	52.524
P1408	2	34.121	-120.905	299	8.065	34.159	26.604	0.045	0.100	1.157	17.463	7.592	0.703	50.341
P1408	2	34.130	-120.894	300	8.073	34.156	26.600	0.045	0.104	1.176	17.752	7.593	0.705	51.161
P1408	2	34.121	-120.912	301	8.114	34.162	26.599	0.046	0.104	1.150	17.376	7.592	0.705	50.029
P1408	2	34.142	-120.888	302	8.047	34.161	26.608	0.046	0.104	1.141	17.211	7.591	0.701	49.626
P1408	2	34.081	-120.914	303	8.069	34.160	26.604	0.046	0.105	1.147	17.318	7.591	0.702	49.914
P1408	2	34.106	-120.912	304	8.084	34.161	26.602	0.045	0.103	1.150	17.361	7.592	0.703	50.018
P1408	2	34.149	-120.89	305	8.044	34.165	26.611	0.046	0.106	1.116	16.841	7.589	0.698	48.557
P1408	2	34.113	-120.901	306	8.055	34.161	26.607	0.046	0.105	1.141	17.216	7.591	0.701	49.629
P1408	2	34.093	-120.93	307	8.062	34.165	26.609	0.046	0.098	1.111	16.768	7.589	0.698	48.333

P1408	2	34.121	-120.904	308	8.041	34.165	26.612	0.045	0.104	1.111	16.766	7.589	0.698	48.344
P1408	2	34.111	-120.901	309	8.008	34.168	26.620	0.045	0.100	1.083	16.329	7.587	0.694	47.123
P1408	2	34.106	-120.912	310	8.050	34.167	26.612	0.046	0.102	1.109	16.741	7.589	0.698	48.262
P1408	2	34.148	-120.89	311	8.007	34.170	26.621	0.045	0.106	1.075	16.208	7.586	0.693	46.768
P1408	2	34.103	-120.913	312	8.012	34.173	26.623	0.046	0.098	1.058	15.955	7.585	0.691	46.037
P1408	2	34.106	-120.911	313	8.032	34.169	26.616	0.045	0.103	1.086	16.383	7.587	0.695	47.248
P1408	2	34.089	-120.91	314	8.034	34.165	26.613	0.045	0.104	1.111	16.761	7.589	0.697	48.339
P1408	2	34.103	-120.913	315	7.971	34.177	26.632	0.046	0.100	1.029	15.501	7.583	0.687	44.767
P1408	2	34.132	-120.898	316	7.975	34.173	26.628	0.046	0.107	1.055	15.895	7.584	0.690	45.895
P1408	2	34.086	-120.891	317	7.955	34.172	26.630	0.046	0.098	1.056	15.903	7.584	0.689	45.942
P1408	2	34.112	-120.9	318	7.974	34.171	26.627	0.046	0.105	1.060	15.973	7.585	0.690	46.124
P1408	2	34.134	-120.897	319	7.924	34.182	26.643	0.046	0.101	0.987	14.853	7.579	0.681	42.938
P1408	2	34.089	-120.91	320	7.997	34.168	26.621	0.046	0.105	1.081	16.287	7.586	0.693	47.007
P1408	2	34.134	-120.897	321	7.916	34.184	26.646	0.046	0.103	0.974	14.653	7.578	0.680	42.367
P1408	2	34.140	-120.878	322	7.921	34.174	26.637	0.046	0.106	1.024	15.410	7.582	0.685	44.548
P1408	2	34.081	-120.912	323	7.949	34.181	26.638	0.046	0.098	0.992	14.929	7.580	0.682	43.138
P1408	2	34.132	-120.897	324	7.936	34.179	26.639	0.045	0.106	0.997	15.003	7.580	0.683	43.357
P1408	2	34.110	-120.9	325	7.902	34.190	26.653	0.046	0.101	0.936	14.077	7.576	0.675	40.716
P1408	2	34.165	-120.872	326	7.880	34.182	26.650	0.046	0.109	0.971	14.603	7.578	0.678	42.252
P1408	2	34.134	-120.897	327	7.873	34.193	26.659	0.046	0.102	0.914	13.736	7.574	0.672	39.755
P1408	2	34.098	-120.901	328	7.913	34.184	26.646	0.046	0.103	0.965	14.525	7.578	0.679	42.000
P1408	2	34.148	-120.889	329	7.865	34.187	26.656	0.045	0.106	0.937	14.081	7.575	0.674	40.756
P1408	2	34.187	-120.881	330	7.745	34.193	26.678	0.045	0.103	0.876	13.131	7.570	0.664	38.116
P1408	2	34.122	-120.88	331	7.818	34.188	26.663	0.046	0.102	0.926	13.898	7.574	0.671	40.270
P1408	2	34.132	-120.897	332	7.833	34.183	26.657	0.045	0.107	0.945	14.192	7.576	0.674	41.106
P1408	2	34.110	-120.899	333	7.815	34.190	26.665	0.045	0.100	0.911	13.678	7.573	0.670	39.637
P1408	2	34.107	-120.909	334	7.864	34.183	26.652	0.046	0.107	0.949	14.262	7.576	0.675	41.281
P1408	2	34.130	-120.891	335	7.778	34.190	26.671	0.046	0.101	0.898	13.463	7.572	0.667	39.048
P1408	2	34.131	-120.897	336	7.804	34.186	26.664	0.045	0.110	0.921	13.819	7.574	0.670	40.054
P1408	2	34.110	-120.899	337	7.792	34.192	26.670	0.046	0.100	0.897	13.451	7.572	0.668	39.002
P1408	2	34.122	-120.883	338	7.808	34.183	26.661	0.046	0.107	0.939	14.095	7.575	0.672	40.851
P1408	2	34.153	-120.886	339	7.708	34.188	26.679	0.046	0.103	0.884	13.242	7.570	0.663	38.471
P1408	2	34.098	-120.922	340	7.810	34.191	26.667	0.046	0.110	0.898	13.477	7.572	0.668	39.059
P1408	2	34.121	-120.879	341	7.746	34.186	26.672	0.046	0.101	0.902	13.516	7.572	0.666	39.230
P1408	2	34.131	-120.897	342	7.736	34.184	26.672	0.046	0.107	0.910	13.633	7.572	0.667	39.578
P1408	2	34.102	-120.912	343	7.737	34.194	26.680	0.046	0.100	0.860	12.881	7.569	0.662	37.395
P1408	2	34.095	-120.892	344	7.722	34.178	26.670	0.046	0.106	0.944	14.140	7.574	0.669	41.069
P1408	2	34.102	-120.912	345	7.713	34.195	26.684	0.045	0.100	0.849	12.711	7.568	0.660	36.921
P1408	2	34.112	-120.899	346	7.673	34.182	26.680	0.046	0.105	0.901	13.481	7.571	0.664	39.197
P1408	2	34.092	-120.928	347	7.720	34.199	26.686	0.046	0.098	0.837	12.536	7.567	0.660	36.408
P1408	2	34.112	-120.899	348	7.654	34.182	26.682	0.046	0.105	0.895	13.381	7.571	0.662	38.925

P1408	2	34.080	-120.911	349	7.709	34.195	26.684	0.045	0.099	0.848	12.700	7.568	0.660	36.892
P1408	2	34.107	-120.908	350	7.664	34.180	26.679	0.046	0.106	0.895	13.390	7.571	0.663	38.945
P1408	2	34.133	-120.895	351	7.622	34.191	26.694	0.046	0.101	0.838	12.526	7.567	0.656	36.460
P1408	2	34.088	-120.908	352	7.688	34.186	26.681	0.045	0.104	0.878	13.145	7.570	0.662	38.206
P1408	2	34.098	-120.922	353	7.690	34.191	26.685	0.045	0.104	0.862	12.904	7.569	0.661	37.503
P1408	2	34.080	-120.911	354	7.677	34.195	26.689	0.046	0.098	0.838	12.539	7.567	0.658	36.452
P1408	2	34.092	-120.931	355	7.707	34.196	26.686	0.046	0.103	0.837	12.537	7.567	0.659	36.420
P1408	2	34.156	-120.868	356	7.560	34.188	26.700	0.046	0.102	0.827	12.342	7.565	0.653	35.972
P1408	2	34.056	-120.941	357	7.744	34.198	26.682	0.046	0.101	0.843	12.636	7.568	0.661	36.678
P1408	2	34.120	-120.909	358	7.656	34.195	26.692	0.046	0.105	0.824	12.318	7.566	0.656	35.824
P1408	2	34.092	-120.927	359	7.662	34.200	26.695	0.045	0.098	0.808	12.092	7.565	0.655	35.161
P1408	2	34.084	-120.919	360	7.689	34.197	26.689	0.045	0.103	0.829	12.402	7.567	0.658	36.042
P1408	2	34.086	-120.937	361	7.666	34.201	26.696	0.046	0.098	0.805	12.045	7.565	0.655	35.023
P1408	2	34.099	-120.917	362	7.650	34.198	26.695	0.046	0.103	0.808	12.088	7.565	0.655	35.159
P1408	2	34.084	-120.919	363	7.648	34.197	26.695	0.046	0.103	0.814	12.174	7.565	0.655	35.414
P1408	2	34.108	-120.934	364	7.678	34.207	26.698	0.046	0.105	0.789	11.810	7.564	0.654	34.327
P1408	2	34.082	-120.943	365	7.584	34.200	26.706	0.046	0.098	0.794	11.849	7.563	0.651	34.519
P1408	2	34.084	-120.919	366	7.564	34.192	26.702	0.046	0.103	0.812	12.123	7.564	0.652	35.334
P1408	2	34.088	-120.936	367	7.587	34.198	26.705	0.046	0.102	0.796	11.889	7.563	0.651	34.631
P1408	2	34.098	-120.921	368	7.552	34.194	26.707	0.046	0.104	0.800	11.943	7.563	0.651	34.819
P1408	2	34.081	-120.927	369	7.535	34.191	26.707	0.047	0.102	0.805	12.002	7.563	0.650	35.006
P1408	2	34.101	-120.91	370	7.434	34.185	26.716	0.046	0.098	0.803	11.955	7.562	0.647	34.949
P1408	2	34.093	-120.908	371	7.449	34.183	26.712	0.046	0.102	0.809	12.040	7.563	0.648	35.187
P1408	2	34.119	-120.924	372	7.565	34.201	26.710	0.045	0.108	0.777	11.602	7.562	0.649	33.808
P1408	2	34.072	-120.924	373	7.465	34.185	26.712	0.046	0.100	0.805	11.985	7.563	0.648	35.014
P1408	2	34.098	-120.92	374	7.498	34.191	26.712	0.045	0.106	0.794	11.827	7.562	0.648	34.521
P1408	2	34.099	-120.916	375	7.447	34.187	26.716	0.046	0.102	0.794	11.811	7.562	0.646	34.517
P1408	2	34.055	-120.932	376	7.448	34.179	26.709	0.045	0.101	0.828	12.320	7.564	0.649	36.013
P1408	2	34.080	-120.926	377	7.412	34.179	26.714	0.046	0.102	0.814	12.108	7.563	0.647	35.420
P1408	2	34.099	-120.916	378	7.381	34.179	26.718	0.046	0.102	0.806	11.980	7.562	0.645	35.068
P1408	2	34.106	-120.907	379	7.374	34.177	26.718	0.046	0.106	0.813	12.081	7.562	0.645	35.369
P1408	2	34.111	-120.897	380	7.272	34.167	26.725	0.046	0.105	0.821	12.174	7.562	0.642	35.731
P1408	2	34.097	-120.92	381	7.355	34.179	26.722	0.046	0.104	0.802	11.910	7.562	0.644	34.885
P1408	2	34.087	-120.907	382	7.240	34.161	26.724	0.046	0.104	0.826	12.233	7.562	0.641	35.934
P1408	2	34.097	-120.92	383	7.335	34.177	26.723	0.045	0.106	0.795	11.794	7.561	0.642	34.561
P1408	2	34.111	-120.897	384	7.226	34.166	26.730	0.046	0.103	0.807	11.950	7.561	0.640	35.108
P1408	2	34.073	-120.916	385	7.214	34.160	26.728	0.046	0.101	0.816	12.081	7.561	0.640	35.508
P1408	2	34.121	-120.884	386	7.242	34.170	26.731	0.046	0.112	0.805	11.915	7.561	0.640	34.995
P1408	2	34.097	-120.92	387	7.273	34.173	26.730	0.045	0.103	0.792	11.743	7.560	0.640	34.460
P1408	2	34.087	-120.906	388	7.195	34.163	26.732	0.045	0.103	0.804	11.898	7.560	0.638	34.982
P1408	2	34.101	-120.916	389	7.317	34.180	26.729	0.046	0.110	0.782	11.599	7.560	0.641	34.004

P1408	2	34.091	-120.925	390	7.165	34.163	26.736	0.046	0.096	0.792	11.709	7.559	0.636	34.450
P1408	2	34.129	-120.895	391	7.315	34.188	26.735	0.046	0.110	0.744	11.031	7.557	0.638	32.342
P1408	2	34.113	-120.897	392	7.283	34.186	26.738	0.046	0.111	0.749	11.105	7.557	0.637	32.589
P1408	2	34.128	-120.901	393	7.491	34.213	26.730	0.046	0.124	0.717	10.684	7.557	0.642	31.188
P1408	2	34.116	-120.901	394	7.437	34.204	26.730	0.046	0.122	0.733	10.902	7.558	0.641	31.871
P1408	2	34.118	-120.902	395	7.493	34.211	26.728	0.046	0.126	0.723	10.780	7.558	0.642	31.470
P1408	2	34.136	-120.884	396	7.382	34.205	26.739	0.045	0.121	0.707	10.500	7.556	0.637	30.734
P1408	2	34.104	-120.913	397	7.301	34.184	26.734	0.045	0.111	0.755	11.201	7.558	0.638	32.857
P1408	2	34.112	-120.914	398	7.230	34.179	26.740	0.046	0.105	0.753	11.143	7.557	0.635	32.741
P1408	2	34.133	-120.903	399	7.334	34.195	26.738	0.046	0.115	0.727	10.785	7.556	0.637	31.604
P1408	2	34.110	-120.896	400	7.124	34.171	26.749	0.046	0.104	0.751	11.087	7.556	0.632	32.665
P1408	2	34.101	-120.915	401	7.150	34.169	26.743	0.046	0.107	0.766	11.314	7.557	0.634	33.307
P1408	2	34.152	-120.891	402	7.248	34.197	26.752	0.046	0.114	0.704	10.425	7.554	0.633	30.606
P1408	2	34.065	-120.925	403	7.037	34.148	26.743	0.046	0.105	0.798	11.767	7.558	0.632	34.729
P1408	2	34.112	-120.896	404	7.100	34.176	26.756	0.046	0.107	0.723	10.668	7.554	0.629	31.441
P1408	2	34.097	-120.918	405	7.042	34.163	26.754	0.045	0.103	0.757	11.165	7.556	0.630	32.946
P1408	2	34.086	-120.941	406	7.092	34.156	26.741	0.046	0.113	0.800	11.806	7.559	0.634	34.796
P1408	2	34.103	-120.906	407	7.010	34.169	26.763	0.046	0.101	0.726	10.691	7.553	0.626	31.571
P1408	2	34.119	-120.916	408	7.131	34.176	26.752	0.046	0.110	0.737	10.894	7.555	0.631	32.073
P1408	2	34.012	-120.906	409	6.745	34.136	26.773	0.047	0.092	0.751	10.991	7.552	0.619	32.648
P1408	2	34.142	-120.878	410	7.113	34.192	26.766	0.045	0.114	0.676	9.980	7.551	0.626	29.391
P1408	2	34.120	-120.883	411	7.044	34.183	26.769	0.045	0.109	0.684	10.080	7.551	0.625	29.735
P1408	2	34.120	-120.883	412	7.033	34.181	26.769	0.046	0.110	0.689	10.154	7.551	0.625	29.960
P1408	2	34.039	-120.904	413	6.863	34.149	26.767	0.046	0.101	0.739	10.849	7.553	0.623	32.137
P1408	2	34.142	-120.878	414	7.077	34.188	26.768	0.045	0.113	0.674	9.948	7.551	0.625	29.317
P1408	2	34.105	-120.886	415	6.961	34.173	26.772	0.046	0.107	0.691	10.172	7.551	0.623	30.063
P1408	2	34.140	-120.87	416	6.960	34.191	26.787	0.045	0.101	0.634	9.334	7.547	0.618	27.592
P1408	2	34.137	-120.874	417	6.962	34.184	26.781	0.046	0.106	0.664	9.772	7.549	0.621	28.880
P1408	2	34.093	-120.888	418	6.858	34.165	26.781	0.045	0.105	0.704	10.337	7.550	0.620	30.621
P1408	2	34.151	-120.876	419	6.925	34.169	26.775	0.046	0.114	0.709	10.431	7.551	0.623	30.856
P1408	2	34.164	-120.875	420	6.931	34.166	26.771	0.046	0.120	0.731	10.748	7.553	0.624	31.787
P1408	2	34.122	-120.896	421	6.936	34.147	26.756	0.045	0.130	0.796	11.708	7.557	0.629	34.626
P1408	2	34.122	-120.895	422	6.945	34.149	26.756	0.046	0.130	0.787	11.583	7.557	0.629	34.246
P1408	2	34.122	-120.895	423	6.944	34.148	26.755	0.046	0.130	0.782	11.510	7.556	0.628	34.031
P1408	3	34.407	-121.211	1	18.777	33.291	23.772	0.058	0.209	5.436	101.651	8.074	2.772	237.126
P1408	3	34.405	-121.221	2	18.797	33.314	23.785	0.051	0.200	5.469	102.318	8.077	2.787	238.557
P1408	3	34.407	-121.242	3	18.765	33.300	23.783	0.053	0.204	5.447	101.852	8.075	2.774	237.634
P1408	3	34.408	-121.264	4	18.663	33.287	23.798	0.054	0.211	5.487	102.378	8.076	2.773	239.335
P1408	3	34.406	-121.235	5	18.730	33.307	23.797	0.053	0.200	5.476	102.319	8.077	2.779	238.865
P1408	3	34.408	-121.264	6	18.637	33.294	23.810	0.053	0.206	5.493	102.457	8.076	2.771	239.623

P1408	3	34.407	-121.246	7	18.569	33.299	23.831	0.054	0.207	5.502	102.493	8.076	2.764	240.009
P1408	3	34.408	-121.269	8	18.404	33.294	23.868	0.054	0.207	5.528	102.650	8.075	2.747	241.120
P1408	3	34.407	-121.251	9	18.376	33.302	23.881	0.054	0.207	5.549	102.986	8.076	2.750	242.022
P1408	3	34.410	-121.295	10	18.034	33.287	23.952	0.057	0.219	5.609	103.428	8.075	2.718	244.637
P1408	3	34.407	-121.253	11	18.320	33.312	23.902	0.054	0.205	5.547	102.848	8.075	2.741	241.938
P1408	3	34.408	-121.267	12	18.056	33.295	23.953	0.058	0.216	5.593	103.179	8.074	2.716	243.945
P1408	3	34.407	-121.258	13	18.132	33.308	23.945	0.058	0.211	5.576	103.015	8.074	2.721	243.196
P1408	3	34.407	-121.255	14	17.975	33.288	23.968	0.060	0.219	5.613	103.378	8.074	2.710	244.796
P1408	3	34.408	-121.264	15	17.918	33.289	23.983	0.061	0.228	5.620	103.393	8.074	2.703	245.091
P1408	3	34.408	-121.279	16	17.889	33.296	23.995	0.061	0.227	5.641	103.728	8.075	2.706	246.010
P1408	3	34.407	-121.248	17	17.746	33.262	24.004	0.065	0.229	5.666	103.884	8.074	2.692	247.095
P1408	3	34.408	-121.277	18	17.754	33.287	24.021	0.064	0.234	5.639	103.427	8.072	2.684	245.929
P1408	3	34.406	-121.232	19	17.797	33.286	24.010	0.066	0.228	5.648	103.675	8.074	2.694	246.320
P1408	3	34.408	-121.26	20	17.533	33.255	24.049	0.073	0.257	5.706	104.200	8.074	2.671	248.858
P1408	3	34.407	-121.25	21	17.434	33.259	24.076	0.078	0.252	5.717	104.195	8.073	2.659	249.319
P1408	3	34.402	-121.27	22	17.196	33.230	24.111	0.085	0.259	5.780	104.684	8.072	2.628	252.053
P1408	3	34.404	-121.281	23	16.958	33.228	24.164	0.091	0.272	5.847	105.218	8.071	2.596	254.947
P1408	3	34.403	-121.262	24	16.716	33.217	24.212	0.102	0.282	5.915	105.810	8.071	2.568	257.890
P1408	3	34.401	-121.29	25	16.520	33.208	24.250	0.106	0.289	5.928	105.866	8.071	2.558	258.494
P1408	3	34.403	-121.278	26	15.932	33.138	24.330	0.116	0.297	5.973	106.011	8.068	2.520	260.442
P1408	3	34.402	-121.271	27	15.468	33.091	24.397	0.120	0.292	6.029	106.120	8.065	2.468	262.837
P1408	3	34.402	-121.279	28	15.387	33.077	24.404	0.120	0.287	6.025	105.972	8.064	2.461	262.674
P1408	3	34.402	-121.285	29	15.075	33.043	24.446	0.124	0.285	6.076	106.001	8.060	2.408	264.871
P1408	3	34.405	-121.259	30	15.166	33.052	24.434	0.120	0.282	6.088	106.155	8.061	2.406	265.424
P1408	3	34.403	-121.272	31	14.792	33.019	24.491	0.127	0.286	6.102	105.542	8.054	2.343	266.009
P1408	3	34.405	-121.273	32	14.609	33.008	24.521	0.127	0.280	6.103	105.057	8.049	2.303	266.038
P1408	3	34.404	-121.287	33	14.443	33.009	24.556	0.127	0.280	6.099	104.662	8.046	2.276	265.848
P1408	3	34.405	-121.275	34	14.120	33.026	24.638	0.128	0.274	6.059	103.307	8.036	2.210	264.075
P1408	3	34.403	-121.283	35	13.932	33.027	24.677	0.128	0.269	6.020	102.250	8.030	2.168	262.367
P1408	3	34.404	-121.276	36	13.804	33.039	24.712	0.125	0.259	5.975	101.236	8.024	2.136	260.413
P1408	3	34.403	-121.271	37	13.744	33.080	24.756	0.126	0.257	5.956	100.810	8.021	2.121	259.559
P1408	3	34.405	-121.249	38	13.640	33.109	24.800	0.127	0.253	5.907	99.786	8.015	2.092	257.407
P1408	3	34.404	-121.287	39	13.595	33.088	24.794	0.125	0.251	5.925	99.988	8.016	2.089	258.203
P1408	3	34.403	-121.247	40	13.373	33.137	24.876	0.119	0.241	5.831	97.993	8.004	2.030	254.104
P1408	3	34.404	-121.276	41	13.378	33.123	24.864	0.122	0.243	5.828	97.946	8.004	2.030	253.974
P1408	3	34.404	-121.266	42	13.276	33.128	24.888	0.119	0.238	5.799	97.260	8.000	2.006	252.711
P1408	3	34.404	-121.273	43	13.120	33.118	24.912	0.114	0.229	5.770	96.460	7.995	1.975	251.431
P1408	3	34.403	-121.265	44	12.959	33.129	24.951	0.110	0.224	5.709	95.142	7.987	1.936	248.765
P1408	3	34.405	-121.284	45	13.085	33.109	24.912	0.113	0.223	5.777	96.501	7.995	1.971	251.725
P1408	3	34.404	-121.26	46	12.792	33.113	24.972	0.106	0.210	5.692	94.514	7.983	1.905	247.995
P1408	3	34.403	-121.289	47	12.844	33.112	24.961	0.107	0.215	5.700	94.750	7.984	1.915	248.365

P1408	3	34.405	-121.24	48	12.257	33.094	25.060	0.092	0.186	5.557	91.237	7.963	1.791	242.102
P1408	3	34.403	-121.28	49	12.522	33.120	25.029	0.100	0.203	5.620	92.802	7.972	1.846	244.841
P1408	3	34.403	-121.28	50	12.484	33.123	25.038	0.099	0.202	5.606	92.511	7.971	1.838	244.258
P1408	3	34.404	-121.263	51	12.219	33.109	25.078	0.092	0.188	5.551	91.089	7.962	1.785	241.832
P1408	3	34.402	-121.258	52	12.094	33.108	25.100	0.087	0.180	5.516	90.283	7.957	1.758	240.334
P1408	3	34.404	-121.274	53	12.121	33.116	25.101	0.090	0.185	5.541	90.747	7.959	1.767	241.405
P1408	3	34.403	-121.259	54	11.715	33.098	25.164	0.079	0.167	5.475	88.880	7.947	1.690	238.495
P1408	3	34.404	-121.262	55	11.685	33.105	25.175	0.077	0.159	5.440	88.256	7.944	1.679	236.971
P1408	3	34.403	-121.264	56	11.662	33.115	25.187	0.075	0.155	5.407	87.684	7.941	1.669	235.542
P1408	3	34.402	-121.256	57	11.502	33.121	25.221	0.070	0.148	5.368	86.769	7.935	1.637	233.849
P1408	3	34.403	-121.252	58	11.202	33.122	25.276	0.065	0.137	5.306	85.221	7.925	1.581	231.129
P1408	3	34.402	-121.268	59	11.316	33.115	25.250	0.068	0.143	5.337	85.917	7.929	1.603	232.471
P1408	3	34.403	-121.254	60	11.089	33.123	25.298	0.065	0.135	5.277	84.543	7.921	1.558	229.853
P1408	3	34.401	-121.266	61	11.150	33.122	25.286	0.064	0.138	5.285	84.786	7.922	1.569	230.213
P1408	3	34.402	-121.247	62	11.018	33.130	25.316	0.062	0.131	5.245	83.899	7.917	1.542	228.441
P1408	3	34.401	-121.27	63	11.000	33.118	25.310	0.062	0.129	5.261	84.123	7.918	1.542	229.158
P1408	3	34.401	-121.264	64	10.862	33.123	25.339	0.060	0.127	5.220	83.225	7.913	1.514	227.379
P1408	3	34.398	-121.29	65	10.783	33.089	25.326	0.060	0.126	5.276	83.939	7.915	1.511	229.791
P1408	3	34.397	-121.287	66	10.729	33.090	25.337	0.059	0.125	5.254	83.504	7.913	1.499	228.860
P1408	3	34.400	-121.278	67	10.682	33.121	25.369	0.058	0.121	5.182	82.293	7.907	1.481	225.708
P1408	3	34.400	-121.283	68	10.592	33.152	25.409	0.056	0.118	5.103	80.899	7.899	1.455	222.255
P1408	3	34.400	-121.262	69	10.540	33.166	25.428	0.056	0.117	5.043	79.865	7.894	1.437	219.636
P1408	3	34.402	-121.265	70	10.447	33.179	25.455	0.055	0.114	4.999	79.020	7.889	1.417	217.724
P1408	3	34.403	-121.264	71	10.411	33.186	25.466	0.054	0.112	4.972	78.538	7.887	1.408	216.555
P1408	3	34.400	-121.269	72	10.403	33.199	25.478	0.054	0.112	4.948	78.147	7.885	1.403	215.483
P1408	3	34.404	-121.25	73	10.199	33.218	25.527	0.053	0.108	4.857	76.378	7.875	1.360	211.526
P1408	3	34.400	-121.253	74	10.266	33.234	25.528	0.053	0.109	4.835	76.150	7.875	1.366	210.546
P1408	3	34.402	-121.261	75	10.173	33.249	25.556	0.051	0.107	4.788	75.270	7.870	1.346	208.520
P1408	3	34.402	-121.245	76	10.106	33.257	25.573	0.051	0.107	4.769	74.867	7.867	1.334	207.689
P1408	3	34.402	-121.25	77	10.150	33.288	25.591	0.051	0.109	4.660	73.232	7.860	1.323	202.918
P1408	3	34.401	-121.257	78	10.191	33.309	25.599	0.051	0.107	4.589	72.189	7.856	1.318	199.833
P1408	3	34.402	-121.237	79	10.138	33.345	25.637	0.051	0.109	4.419	69.450	7.843	1.285	192.439
P1408	3	34.401	-121.255	80	10.107	33.352	25.647	0.051	0.108	4.411	69.277	7.842	1.279	192.080
P1408	3	34.401	-121.23	81	10.122	33.391	25.676	0.051	0.108	4.247	66.736	7.831	1.256	184.932
P1408	3	34.401	-121.246	82	10.094	33.368	25.662	0.051	0.108	4.338	68.109	7.837	1.266	188.886
P1408	3	34.401	-121.257	83	10.081	33.362	25.660	0.051	0.107	4.347	68.223	7.837	1.266	189.262
P1408	3	34.400	-121.254	84	10.082	33.377	25.671	0.051	0.107	4.287	67.294	7.833	1.257	186.671
P1408	3	34.400	-121.262	85	10.049	33.392	25.688	0.050	0.104	4.217	66.151	7.827	1.242	183.626
P1408	3	34.402	-121.252	86	10.067	33.431	25.716	0.049	0.102	4.098	64.321	7.819	1.227	178.427
P1408	3	34.400	-121.264	87	9.966	33.412	25.718	0.049	0.102	4.205	65.849	7.825	1.230	183.093
P1408	3	34.400	-121.256	88	9.886	33.428	25.744	0.049	0.102	4.194	65.586	7.823	1.220	182.616

P1408	3	34.400	-121.27	89	9.892	33.427	25.742	0.049	0.101	4.174	65.279	7.822	1.218	181.738
P1408	3	34.400	-121.255	90	9.934	33.470	25.769	0.048	0.100	3.992	62.496	7.810	1.196	173.800
P1408	3	34.401	-121.27	91	9.931	33.462	25.763	0.048	0.100	4.023	62.980	7.812	1.200	175.153
P1408	3	34.400	-121.258	92	9.978	33.493	25.780	0.048	0.099	3.861	60.521	7.801	1.182	168.112
P1408	3	34.400	-121.255	93	9.937	33.517	25.805	0.048	0.099	3.779	59.171	7.795	1.165	164.503
P1408	3	34.401	-121.265	94	9.858	33.507	25.810	0.048	0.098	3.849	60.147	7.798	1.165	167.560
P1408	3	34.399	-121.261	95	9.849	33.519	25.821	0.048	0.098	3.801	59.395	7.795	1.157	165.482
P1408	3	34.399	-121.269	96	9.873	33.533	25.828	0.047	0.097	3.722	58.189	7.790	1.148	162.022
P1408	3	34.400	-121.283	97	9.771	33.519	25.834	0.047	0.097	3.856	60.125	7.797	1.154	167.871
P1408	3	34.400	-121.258	98	9.819	33.551	25.851	0.047	0.096	3.696	57.717	7.787	1.138	160.925
P1408	3	34.401	-121.267	99	9.716	33.536	25.855	0.047	0.095	3.826	59.587	7.795	1.143	166.566
P1408	3	34.399	-121.263	100	9.769	33.559	25.865	0.047	0.096	3.683	57.455	7.785	1.131	160.346
P1408	3	34.398	-121.273	101	9.718	33.560	25.875	0.047	0.096	3.692	57.533	7.785	1.127	160.732
P1408	3	34.401	-121.259	102	9.647	33.556	25.883	0.047	0.095	3.757	58.433	7.789	1.126	163.571
P1408	3	34.401	-121.272	103	9.580	33.549	25.888	0.047	0.095	3.819	59.301	7.792	1.127	166.253
P1408	3	34.399	-121.281	104	9.590	33.571	25.904	0.046	0.095	3.697	57.435	7.784	1.112	160.957
P1408	3	34.400	-121.263	105	9.619	33.597	25.919	0.047	0.094	3.560	55.354	7.775	1.097	154.981
P1408	3	34.397	-121.29	106	9.521	33.597	25.936	0.046	0.096	3.625	56.234	7.778	1.094	157.815
P1408	3	34.399	-121.269	107	9.589	33.617	25.941	0.046	0.094	3.496	54.328	7.770	1.085	152.178
P1408	3	34.399	-121.276	108	9.498	33.612	25.951	0.046	0.094	3.567	55.315	7.773	1.084	155.287
P1408	3	34.398	-121.266	109	9.555	33.630	25.956	0.046	0.094	3.446	53.519	7.766	1.075	150.002
P1408	3	34.399	-121.278	110	9.497	33.619	25.957	0.046	0.094	3.541	54.906	7.771	1.081	154.135
P1408	3	34.397	-121.258	111	9.586	33.656	25.972	0.046	0.094	3.280	51.011	7.755	1.057	142.792
P1408	3	34.398	-121.278	112	9.439	33.639	25.982	0.046	0.094	3.469	53.747	7.766	1.066	151.015
P1408	3	34.399	-121.276	113	9.406	33.643	25.990	0.046	0.093	3.463	53.616	7.765	1.062	150.743
P1408	3	34.398	-121.274	114	9.455	33.662	25.997	0.046	0.093	3.329	51.618	7.756	1.050	144.923
P1408	3	34.399	-121.268	115	9.403	33.663	26.007	0.046	0.093	3.375	52.263	7.759	1.050	146.919
P1408	3	34.397	-121.261	116	9.400	33.684	26.024	0.046	0.097	3.279	50.778	7.752	1.038	142.710
P1408	3	34.399	-121.268	117	9.365	33.668	26.016	0.046	0.093	3.380	52.290	7.758	1.047	147.125
P1408	3	34.397	-121.272	118	9.406	33.681	26.020	0.046	0.093	3.281	50.820	7.752	1.039	142.825
P1408	3	34.399	-121.264	119	9.314	33.677	26.032	0.046	0.092	3.392	52.411	7.758	1.043	147.624
P1408	3	34.398	-121.256	120	9.339	33.696	26.043	0.046	0.093	3.254	50.333	7.749	1.029	141.628
P1408	3	34.398	-121.268	121	9.283	33.687	26.045	0.046	0.092	3.369	52.036	7.757	1.038	146.635
P1408	3	34.399	-121.256	122	9.273	33.700	26.057	0.046	0.093	3.296	50.917	7.751	1.028	143.469
P1408	3	34.398	-121.262	123	9.215	33.704	26.070	0.046	0.093	3.331	51.400	7.753	1.027	144.997
P1408	3	34.398	-121.268	124	9.231	33.712	26.073	0.046	0.092	3.280	50.627	7.750	1.022	142.743
P1408	3	34.399	-121.262	125	9.206	33.720	26.083	0.045	0.092	3.248	50.116	7.747	1.016	141.374
P1408	3	34.397	-121.273	126	9.205	33.727	26.089	0.046	0.092	3.182	49.104	7.743	1.008	138.515
P1408	3	34.399	-121.241	127	9.203	33.749	26.106	0.046	0.093	3.036	46.857	7.733	0.990	132.140
P1408	3	34.398	-121.289	128	9.164	33.725	26.094	0.045	0.091	3.241	49.952	7.746	1.011	141.051
P1408	3	34.398	-121.25	129	9.187	33.758	26.116	0.046	0.092	3.012	46.480	7.731	0.985	131.113

P1408	3	34.399	-121.278	130	9.073	33.734	26.116	0.046	0.092	3.292	50.637	7.748	1.008	143.258
P1408	3	34.398	-121.224	131	9.167	33.784	26.140	0.045	0.092	2.855	44.049	7.720	0.964	124.253
P1408	3	34.397	-121.286	132	9.091	33.744	26.120	0.046	0.092	3.204	49.315	7.743	0.999	139.447
P1408	3	34.401	-121.252	133	9.060	33.764	26.141	0.046	0.092	3.109	47.834	7.736	0.985	135.326
P1408	3	34.397	-121.273	134	9.100	33.768	26.137	0.045	0.092	3.015	46.431	7.730	0.978	131.204
P1408	3	34.398	-121.258	135	9.061	33.787	26.159	0.046	0.092	2.944	45.317	7.724	0.966	128.138
P1408	3	34.398	-121.267	136	9.095	33.787	26.154	0.046	0.092	2.910	44.830	7.723	0.965	126.657
P1408	3	34.398	-121.257	137	9.075	33.799	26.166	0.046	0.093	2.868	44.164	7.719	0.958	124.820
P1408	3	34.399	-121.237	138	9.075	33.809	26.174	0.046	0.092	2.802	43.147	7.715	0.950	121.934
P1408	3	34.398	-121.273	139	9.060	33.807	26.175	0.046	0.092	2.850	43.875	7.718	0.954	124.037
P1408	3	34.399	-121.246	140	9.041	33.823	26.191	0.045	0.093	2.786	42.871	7.713	0.945	121.236
P1408	3	34.398	-121.257	141	9.038	33.823	26.191	0.046	0.093	2.804	43.154	7.715	0.947	122.039
P1408	3	34.398	-121.269	142	9.038	33.820	26.189	0.046	0.092	2.822	43.433	7.716	0.949	122.832
P1408	3	34.399	-121.26	143	9.028	33.825	26.194	0.046	0.092	2.807	43.195	7.715	0.946	122.179
P1408	3	34.397	-121.274	144	9.029	33.825	26.194	0.046	0.092	2.810	43.227	7.715	0.947	122.273
P1408	3	34.397	-121.264	145	9.009	33.830	26.201	0.046	0.093	2.804	43.127	7.714	0.944	122.037
P1408	3	34.399	-121.232	146	8.966	33.841	26.216	0.046	0.092	2.756	42.352	7.710	0.935	119.948
P1408	3	34.396	-121.277	147	8.950	33.833	26.213	0.046	0.093	2.882	44.267	7.719	0.949	125.424
P1408	3	34.398	-121.252	148	8.918	33.851	26.232	0.046	0.093	2.770	42.517	7.711	0.932	120.532
P1408	3	34.397	-121.251	149	8.894	33.855	26.239	0.046	0.093	2.768	42.470	7.710	0.930	120.459
P1408	3	34.398	-121.26	150	8.884	33.860	26.245	0.045	0.093	2.769	42.470	7.710	0.929	120.480
P1408	3	34.395	-121.269	151	8.879	33.854	26.240	0.046	0.094	2.812	43.129	7.713	0.934	122.373
P1408	3	34.397	-121.266	152	8.864	33.859	26.246	0.046	0.093	2.785	42.702	7.711	0.930	121.195
P1408	3	34.397	-121.277	153	8.855	33.859	26.248	0.046	0.092	2.803	42.978	7.712	0.931	122.000
P1408	3	34.395	-121.263	154	8.851	33.862	26.251	0.046	0.093	2.785	42.688	7.711	0.928	121.191
P1408	3	34.397	-121.266	155	8.846	33.864	26.253	0.045	0.093	2.776	42.547	7.710	0.927	120.800
P1408	3	34.396	-121.266	156	8.829	33.865	26.257	0.046	0.093	2.775	42.519	7.710	0.925	120.763
P1408	3	34.396	-121.271	157	8.826	33.867	26.258	0.046	0.093	2.775	42.508	7.710	0.925	120.740
P1408	3	34.396	-121.266	158	8.812	33.874	26.266	0.046	0.092	2.728	41.793	7.706	0.919	118.733
P1408	3	34.395	-121.268	159	8.822	33.872	26.263	0.046	0.093	2.746	42.073	7.708	0.921	119.508
P1408	3	34.395	-121.255	160	8.808	33.875	26.268	0.045	0.094	2.708	41.472	7.705	0.916	117.831
P1408	3	34.396	-121.266	161	8.806	33.881	26.273	0.046	0.093	2.691	41.217	7.704	0.914	117.105
P1408	3	34.395	-121.269	162	8.822	33.879	26.269	0.046	0.094	2.713	41.571	7.706	0.918	118.076
P1408	3	34.394	-121.267	163	8.794	33.882	26.275	0.045	0.093	2.685	41.113	7.703	0.912	116.843
P1408	3	34.394	-121.271	164	8.803	33.884	26.276	0.046	0.093	2.685	41.118	7.703	0.913	116.831
P1408	3	34.393	-121.281	165	8.787	33.883	26.277	0.046	0.093	2.713	41.538	7.705	0.915	118.065
P1408	3	34.395	-121.263	166	8.767	33.897	26.291	0.046	0.093	2.625	40.176	7.699	0.903	114.234
P1408	3	34.395	-121.257	167	8.753	33.904	26.299	0.046	0.093	2.587	39.586	7.696	0.897	112.588
P1408	3	34.396	-121.259	168	8.749	33.908	26.303	0.046	0.093	2.563	39.218	7.694	0.894	111.548
P1408	3	34.396	-121.265	169	8.747	33.913	26.307	0.046	0.093	2.527	38.661	7.692	0.890	109.964
P1408	3	34.395	-121.25	170	8.741	33.919	26.313	0.046	0.094	2.462	37.666	7.687	0.882	107.145

P1408	3	34.396	-121.258	171	8.732	33.922	26.317	0.045	0.093	2.469	37.767	7.688	0.882	107.450
P1408	3	34.395	-121.27	172	8.718	33.925	26.321	0.046	0.093	2.483	37.968	7.689	0.883	108.054
P1408	3	34.395	-121.248	173	8.689	33.931	26.330	0.046	0.093	2.439	37.274	7.685	0.875	106.142
P1408	3	34.394	-121.261	174	8.682	33.931	26.331	0.046	0.093	2.449	37.420	7.686	0.876	106.576
P1408	3	34.395	-121.27	175	8.676	33.929	26.331	0.045	0.094	2.473	37.773	7.687	0.878	107.597
P1408	3	34.396	-121.247	176	8.650	33.938	26.342	0.046	0.093	2.423	36.989	7.684	0.871	105.414
P1408	3	34.395	-121.262	177	8.642	33.938	26.343	0.046	0.094	2.438	37.223	7.685	0.872	106.100
P1408	3	34.393	-121.257	178	8.643	33.936	26.342	0.046	0.094	2.427	37.055	7.684	0.871	105.621
P1408	3	34.394	-121.262	179	8.629	33.942	26.348	0.046	0.093	2.418	36.907	7.683	0.869	105.227
P1408	3	34.395	-121.257	180	8.605	33.945	26.354	0.046	0.094	2.416	36.859	7.683	0.866	105.144
P1408	3	34.393	-121.259	181	8.613	33.948	26.355	0.046	0.094	2.386	36.396	7.681	0.864	103.802
P1408	3	34.395	-121.262	182	8.622	33.954	26.358	0.046	0.095	2.358	35.986	7.679	0.861	102.608
P1408	3	34.394	-121.253	183	8.598	33.959	26.366	0.046	0.094	2.339	35.677	7.677	0.857	101.779
P1408	3	34.395	-121.268	184	8.589	33.963	26.370	0.045	0.094	2.333	35.584	7.677	0.856	101.529
P1408	3	34.390	-121.274	185	8.589	33.964	26.371	0.045	0.095	2.318	35.342	7.676	0.854	100.840
P1408	3	34.396	-121.257	186	8.545	33.974	26.386	0.046	0.093	2.265	34.507	7.672	0.845	98.545
P1408	3	34.394	-121.268	187	8.554	33.973	26.384	0.046	0.094	2.268	34.556	7.672	0.846	98.666
P1408	3	34.394	-121.261	188	8.564	33.974	26.384	0.046	0.094	2.257	34.404	7.671	0.846	98.212
P1408	3	34.394	-121.255	189	8.545	33.981	26.392	0.046	0.094	2.210	33.679	7.668	0.839	96.179
P1408	3	34.395	-121.256	190	8.494	33.991	26.407	0.046	0.093	2.166	32.964	7.664	0.831	94.236
P1408	3	34.395	-121.254	191	8.512	33.981	26.397	0.046	0.094	2.236	34.047	7.669	0.840	97.302
P1408	3	34.393	-121.246	192	8.524	33.988	26.400	0.046	0.096	2.165	32.972	7.665	0.833	94.200
P1408	3	34.395	-121.242	193	8.503	33.993	26.407	0.046	0.094	2.145	32.656	7.663	0.829	93.337
P1408	3	34.395	-121.249	194	8.509	33.989	26.404	0.046	0.094	2.170	33.043	7.665	0.832	94.435
P1408	3	34.393	-121.266	195	8.523	33.991	26.403	0.046	0.095	2.161	32.909	7.664	0.832	94.024
P1408	3	34.396	-121.268	196	8.462	33.993	26.414	0.045	0.094	2.170	32.997	7.664	0.829	94.399
P1408	3	34.393	-121.259	197	8.504	33.998	26.411	0.045	0.094	2.135	32.509	7.662	0.828	92.909
P1408	3	34.395	-121.264	198	8.473	34.000	26.418	0.046	0.093	2.116	32.193	7.661	0.824	92.069
P1408	3	34.395	-121.274	199	8.462	34.005	26.423	0.046	0.093	2.074	31.546	7.658	0.819	90.239
P1408	3	34.394	-121.253	200	8.475	34.009	26.425	0.046	0.094	2.034	30.955	7.655	0.815	88.520
P1408	3	34.395	-121.274	201	8.452	34.011	26.429	0.046	0.093	2.035	30.944	7.655	0.814	88.534
P1408	3	34.393	-121.271	202	8.455	34.012	26.429	0.046	0.094	2.035	30.953	7.655	0.814	88.554
P1408	3	34.396	-121.268	203	8.439	34.021	26.439	0.046	0.095	1.985	30.188	7.652	0.808	86.388
P1408	3	34.393	-121.271	204	8.453	34.018	26.435	0.046	0.094	2.017	30.675	7.654	0.812	87.753
P1408	3	34.394	-121.274	205	8.433	34.026	26.444	0.046	0.093	1.972	29.976	7.651	0.806	85.785
P1408	3	34.394	-121.263	206	8.429	34.026	26.444	0.046	0.093	1.962	29.824	7.650	0.805	85.359
P1408	3	34.393	-121.284	207	8.438	34.029	26.446	0.046	0.093	1.947	29.602	7.649	0.804	84.707
P1408	3	34.394	-121.263	208	8.434	34.032	26.449	0.046	0.093	1.919	29.172	7.647	0.800	83.480
P1408	3	34.393	-121.284	209	8.416	34.030	26.450	0.046	0.093	1.945	29.563	7.649	0.802	84.636
P1408	3	34.394	-121.272	210	8.383	34.029	26.454	0.046	0.094	1.953	29.658	7.649	0.801	84.971
P1408	3	34.396	-121.268	211	8.334	34.029	26.462	0.046	0.093	1.962	29.757	7.649	0.798	85.346

P1408	3	34.391	-121.266	212	8.382	34.027	26.453	0.046	0.094	1.945	29.530	7.648	0.800	84.609
P1408	3	34.396	-121.278	213	8.306	34.026	26.463	0.046	0.093	1.978	29.989	7.649	0.798	86.068
P1408	3	34.394	-121.273	214	8.319	34.028	26.463	0.046	0.093	1.946	29.507	7.647	0.796	84.660
P1408	3	34.395	-121.257	215	8.325	34.031	26.464	0.046	0.094	1.938	29.399	7.647	0.795	84.336
P1408	3	34.394	-121.282	216	8.323	34.034	26.467	0.046	0.093	1.926	29.216	7.646	0.794	83.814
P1408	3	34.393	-121.278	217	8.338	34.038	26.468	0.046	0.094	1.891	28.692	7.644	0.791	82.279
P1408	3	34.392	-121.282	218	8.363	34.036	26.463	0.046	0.094	1.906	28.933	7.645	0.794	82.927
P1408	3	34.394	-121.272	219	8.339	34.037	26.467	0.046	0.093	1.903	28.879	7.645	0.793	82.815
P1408	3	34.386	-121.306	220	8.384	34.040	26.462	0.046	0.094	1.858	28.226	7.642	0.791	80.861
P1408	3	34.389	-121.277	221	8.375	34.042	26.465	0.045	0.094	1.842	27.964	7.641	0.788	80.121
P1408	3	34.389	-121.287	222	8.360	34.043	26.468	0.046	0.093	1.846	28.022	7.641	0.788	80.316
P1408	3	34.393	-121.248	223	8.360	34.039	26.465	0.046	0.094	1.879	28.524	7.643	0.792	81.755
P1408	3	34.393	-121.273	224	8.325	34.044	26.475	0.046	0.093	1.852	28.093	7.641	0.787	80.575
P1408	3	34.395	-121.256	225	8.324	34.049	26.478	0.046	0.093	1.836	27.847	7.640	0.785	79.871
P1408	3	34.391	-121.286	226	8.322	34.051	26.480	0.046	0.093	1.820	27.605	7.639	0.783	79.181
P1408	3	34.395	-121.251	227	8.288	34.055	26.489	0.046	0.093	1.783	27.020	7.636	0.777	77.558
P1408	3	34.391	-121.271	228	8.303	34.055	26.487	0.046	0.094	1.783	27.033	7.636	0.778	77.572
P1408	3	34.395	-121.267	229	8.331	34.067	26.492	0.046	0.093	1.733	26.295	7.633	0.774	75.402
P1408	3	34.390	-121.265	230	8.330	34.063	26.489	0.046	0.094	1.727	26.201	7.633	0.774	75.136
P1408	3	34.393	-121.273	231	8.298	34.069	26.498	0.046	0.093	1.718	26.046	7.632	0.771	74.739
P1408	3	34.391	-121.257	232	8.295	34.064	26.495	0.046	0.094	1.739	26.364	7.633	0.773	75.661
P1408	3	34.391	-121.266	233	8.266	34.066	26.501	0.046	0.093	1.709	25.890	7.631	0.768	74.350
P1408	3	34.390	-121.278	234	8.281	34.067	26.499	0.045	0.094	1.707	25.871	7.631	0.769	74.269
P1408	3	34.392	-121.277	235	8.251	34.069	26.506	0.046	0.093	1.701	25.758	7.630	0.766	73.993
P1408	3	34.390	-121.274	236	8.260	34.068	26.503	0.046	0.094	1.700	25.754	7.630	0.767	73.966
P1408	3	34.393	-121.272	237	8.234	34.070	26.509	0.046	0.093	1.691	25.599	7.629	0.764	73.562
P1408	3	34.389	-121.277	238	8.263	34.072	26.506	0.046	0.094	1.667	25.255	7.628	0.764	72.527
P1408	3	34.391	-121.257	239	8.245	34.072	26.509	0.046	0.094	1.667	25.251	7.628	0.763	72.543
P1408	3	34.390	-121.271	240	8.236	34.073	26.511	0.046	0.094	1.666	25.231	7.628	0.762	72.498
P1408	3	34.392	-121.26	241	8.199	34.075	26.517	0.046	0.094	1.644	24.878	7.626	0.758	71.542
P1408	3	34.390	-121.279	242	8.244	34.075	26.511	0.046	0.096	1.663	25.187	7.628	0.762	72.360
P1408	3	34.393	-121.245	243	8.187	34.076	26.521	0.046	0.094	1.624	24.561	7.624	0.755	70.650
P1408	3	34.390	-121.285	244	8.202	34.079	26.520	0.046	0.096	1.617	24.459	7.624	0.755	70.332
P1408	3	34.392	-121.242	245	8.199	34.080	26.522	0.046	0.095	1.602	24.230	7.623	0.754	69.675
P1408	3	34.392	-121.261	246	8.173	34.082	26.527	0.046	0.094	1.601	24.211	7.623	0.752	69.661
P1408	3	34.395	-121.25	247	8.167	34.086	26.531	0.046	0.093	1.578	23.856	7.621	0.749	68.647
P1408	3	34.391	-121.269	248	8.189	34.087	26.529	0.046	0.094	1.579	23.880	7.621	0.751	68.683
P1408	3	34.393	-121.245	249	8.143	34.083	26.533	0.045	0.093	1.582	23.909	7.621	0.749	68.840
P1408	3	34.392	-121.261	250	8.140	34.085	26.535	0.046	0.094	1.585	23.945	7.621	0.749	68.946
P1408	3	34.391	-121.276	251	8.125	34.083	26.535	0.046	0.094	1.589	24.006	7.621	0.748	69.146
P1408	3	34.392	-121.247	252	8.119	34.084	26.537	0.046	0.094	1.579	23.847	7.621	0.747	68.700

P1408	3	34.394	-121.26	253	8.119	34.090	26.542	0.046	0.093	1.559	23.541	7.619	0.745	67.814
P1408	3	34.392	-121.25	254	8.095	34.082	26.539	0.046	0.094	1.587	23.950	7.621	0.746	69.031
P1408	3	34.392	-121.253	255	8.107	34.086	26.540	0.046	0.093	1.569	23.696	7.620	0.745	68.281
P1408	3	34.392	-121.272	256	8.105	34.088	26.543	0.046	0.093	1.561	23.560	7.619	0.744	67.893
P1408	3	34.394	-121.249	257	8.097	34.092	26.547	0.046	0.093	1.531	23.113	7.617	0.741	66.612
P1408	3	34.392	-121.253	258	8.099	34.092	26.546	0.046	0.094	1.531	23.115	7.617	0.741	66.615
P1408	3	34.391	-121.249	259	8.081	34.091	26.548	0.046	0.094	1.534	23.142	7.617	0.740	66.722
P1408	3	34.393	-121.255	260	8.092	34.097	26.551	0.046	0.093	1.512	22.820	7.616	0.739	65.772
P1408	3	34.390	-121.268	261	8.097	34.094	26.548	0.046	0.094	1.519	22.928	7.616	0.740	66.077
P1408	3	34.390	-121.275	262	8.091	34.095	26.550	0.046	0.093	1.512	22.815	7.616	0.739	65.762
P1408	3	34.392	-121.243	263	8.102	34.099	26.551	0.046	0.094	1.491	22.506	7.615	0.737	64.853
P1408	3	34.391	-121.261	264	8.092	34.101	26.554	0.046	0.093	1.486	22.427	7.614	0.736	64.640
P1408	3	34.390	-121.268	265	8.102	34.101	26.553	0.046	0.094	1.487	22.445	7.614	0.737	64.680
P1408	3	34.390	-121.256	266	8.076	34.096	26.553	0.046	0.094	1.500	22.632	7.615	0.737	65.255
P1408	3	34.393	-121.257	267	8.105	34.108	26.558	0.046	0.094	1.450	21.900	7.612	0.733	63.098
P1408	3	34.389	-121.266	268	8.064	34.100	26.557	0.046	0.093	1.480	22.322	7.613	0.734	64.376
P1408	3	34.391	-121.246	269	8.071	34.102	26.558	0.046	0.094	1.466	22.123	7.613	0.733	63.791
P1408	3	34.388	-121.262	270	8.058	34.098	26.557	0.045	0.094	1.483	22.369	7.614	0.734	64.522
P1408	3	34.391	-121.24	271	8.054	34.102	26.561	0.046	0.095	1.460	22.013	7.612	0.732	63.499
P1408	3	34.391	-121.226	272	8.048	34.099	26.559	0.046	0.095	1.473	22.207	7.613	0.733	64.069
P1408	3	34.391	-121.227	273	8.055	34.103	26.561	0.045	0.096	1.457	21.979	7.612	0.732	63.402
P1408	3	34.392	-121.226	274	8.045	34.104	26.564	0.046	0.094	1.448	21.837	7.611	0.730	63.005
P1408	3	34.391	-121.252	275	8.053	34.110	26.567	0.046	0.094	1.429	21.545	7.610	0.729	62.153
P1408	3	34.392	-121.239	276	8.034	34.111	26.571	0.046	0.095	1.422	21.435	7.609	0.727	61.861
P1408	3	34.392	-121.231	277	8.001	34.108	26.573	0.046	0.094	1.430	21.540	7.609	0.726	62.208
P1408	3	34.391	-121.252	278	8.009	34.113	26.576	0.046	0.094	1.399	21.079	7.608	0.724	60.864
P1408	3	34.388	-121.228	279	7.986	34.106	26.574	0.046	0.095	1.421	21.392	7.609	0.725	61.799
P1408	3	34.391	-121.26	280	8.017	34.124	26.584	0.046	0.095	1.344	20.259	7.604	0.719	58.483
P1408	3	34.392	-121.254	281	8.011	34.128	26.587	0.046	0.094	1.326	19.979	7.603	0.717	57.683
P1408	3	34.389	-121.241	282	7.992	34.120	26.584	0.046	0.095	1.357	20.445	7.605	0.719	59.051
P1408	3	34.391	-121.27	283	7.994	34.129	26.591	0.046	0.094	1.316	19.828	7.602	0.715	57.270
P1408	3	34.388	-121.271	284	7.995	34.127	26.589	0.046	0.095	1.325	19.963	7.602	0.716	57.655
P1408	3	34.390	-121.24	285	7.944	34.120	26.591	0.046	0.095	1.348	20.287	7.603	0.716	58.657
P1408	3	34.388	-121.277	286	7.947	34.124	26.594	0.046	0.094	1.329	19.994	7.602	0.714	57.806
P1408	3	34.390	-121.248	287	7.911	34.122	26.598	0.046	0.094	1.334	20.053	7.602	0.713	58.024
P1408	3	34.390	-121.27	288	7.927	34.129	26.601	0.046	0.094	1.296	19.499	7.600	0.710	56.401
P1408	3	34.392	-121.238	289	7.897	34.125	26.602	0.046	0.095	1.311	19.698	7.600	0.710	57.013
P1408	3	34.390	-121.259	290	7.929	34.129	26.601	0.046	0.094	1.280	19.259	7.599	0.708	55.702
P1408	3	34.392	-121.249	291	7.966	34.139	26.603	0.046	0.094	1.221	18.378	7.595	0.705	53.106
P1408	3	34.390	-121.247	292	7.958	34.140	26.604	0.046	0.096	1.234	18.579	7.596	0.705	53.697
P1408	3	34.390	-121.259	293	7.961	34.141	26.605	0.046	0.095	1.222	18.387	7.595	0.704	53.140

P1408	3	34.392	-121.253	294	7.954	34.146	26.610	0.046	0.095	1.197	18.015	7.594	0.702	52.069
P1408	3	34.391	-121.251	295	7.963	34.150	26.612	0.046	0.096	1.170	17.615	7.592	0.700	50.904
P1408	3	34.387	-121.253	296	7.927	34.141	26.610	0.046	0.097	1.220	18.351	7.595	0.703	53.071
P1408	3	34.392	-121.264	297	7.940	34.150	26.616	0.046	0.095	1.171	17.618	7.592	0.699	50.937
P1408	3	34.390	-121.247	298	7.931	34.149	26.616	0.046	0.096	1.178	17.722	7.592	0.699	51.252
P1408	3	34.392	-121.249	299	7.929	34.152	26.618	0.046	0.095	1.152	17.331	7.590	0.696	50.121
P1408	3	34.390	-121.26	300	7.910	34.147	26.617	0.046	0.095	1.173	17.631	7.591	0.697	51.011
P1408	3	34.390	-121.244	301	7.933	34.152	26.618	0.046	0.097	1.152	17.328	7.590	0.697	50.106
P1408	3	34.389	-121.257	302	7.913	34.150	26.620	0.046	0.095	1.166	17.530	7.591	0.697	50.715
P1408	3	34.390	-121.275	303	7.880	34.149	26.624	0.046	0.095	1.160	17.429	7.590	0.695	50.459
P1408	3	34.391	-121.238	304	7.925	34.158	26.624	0.046	0.097	1.114	16.759	7.588	0.693	48.467
P1408	3	34.388	-121.253	305	7.892	34.150	26.622	0.046	0.096	1.157	17.387	7.590	0.695	50.322
P1408	3	34.390	-121.275	306	7.886	34.156	26.628	0.046	0.095	1.096	16.475	7.586	0.689	47.686
P1408	3	34.391	-121.225	307	7.928	34.162	26.627	0.046	0.097	1.078	16.212	7.585	0.689	46.880
P1408	3	34.389	-121.259	308	7.910	34.162	26.629	0.046	0.095	1.080	16.240	7.585	0.689	46.976
P1408	3	34.389	-121.257	309	7.908	34.162	26.629	0.046	0.095	1.083	16.279	7.585	0.689	47.093
P1408	3	34.390	-121.26	310	7.882	34.162	26.634	0.046	0.096	1.072	16.105	7.584	0.687	46.615
P1408	3	34.391	-121.248	311	7.884	34.164	26.635	0.046	0.095	1.057	15.888	7.584	0.686	45.985
P1408	3	34.387	-121.253	312	7.860	34.156	26.632	0.046	0.096	1.113	16.717	7.587	0.690	48.415
P1408	3	34.391	-121.264	313	7.852	34.167	26.641	0.046	0.095	1.049	15.755	7.583	0.684	45.635
P1408	3	34.389	-121.246	314	7.828	34.157	26.637	0.046	0.096	1.099	16.489	7.586	0.687	47.792
P1408	3	34.389	-121.258	315	7.821	34.159	26.640	0.047	0.096	1.085	16.278	7.585	0.686	47.188
P1408	3	34.391	-121.237	316	7.818	34.161	26.642	0.046	0.096	1.069	16.044	7.584	0.684	46.510
P1408	3	34.390	-121.298	317	7.822	34.166	26.645	0.046	0.094	1.040	15.608	7.582	0.682	45.241
P1408	3	34.390	-121.241	318	7.807	34.161	26.644	0.046	0.096	1.057	15.852	7.583	0.682	45.964
P1408	3	34.386	-121.275	319	7.817	34.158	26.640	0.046	0.096	1.076	16.150	7.584	0.685	46.816
P1408	3	34.389	-121.269	320	7.833	34.169	26.646	0.047	0.096	1.017	15.271	7.580	0.680	44.246
P1408	3	34.391	-121.224	321	7.804	34.170	26.651	0.046	0.096	1.010	15.155	7.580	0.678	43.939
P1408	3	34.391	-121.264	322	7.774	34.168	26.654	0.046	0.095	1.025	15.372	7.580	0.678	44.600
P1408	3	34.391	-121.248	323	7.760	34.166	26.654	0.046	0.095	1.016	15.222	7.580	0.677	44.178
P1408	3	34.389	-121.246	324	7.757	34.165	26.654	0.046	0.096	1.025	15.354	7.580	0.678	44.567
P1408	3	34.389	-121.275	325	7.721	34.164	26.658	0.046	0.095	1.009	15.112	7.579	0.675	43.900
P1408	3	34.391	-121.248	326	7.746	34.171	26.661	0.046	0.096	0.978	14.650	7.577	0.673	42.532
P1408	3	34.391	-121.248	327	7.748	34.172	26.661	0.046	0.096	0.967	14.487	7.576	0.672	42.055
P1408	3	34.387	-121.266	328	7.786	34.173	26.656	0.046	0.096	0.977	14.655	7.577	0.675	42.508
P1408	3	34.392	-121.241	329	7.717	34.172	26.665	0.046	0.095	0.957	14.327	7.575	0.670	41.618
P1408	3	34.389	-121.269	330	7.713	34.169	26.664	0.046	0.095	0.977	14.635	7.577	0.672	42.520
P1408	3	34.389	-121.275	331	7.683	34.166	26.665	0.046	0.095	0.981	14.683	7.577	0.671	42.690
P1408	3	34.391	-121.264	332	7.657	34.171	26.674	0.046	0.094	0.940	14.054	7.574	0.666	40.882
P1408	3	34.389	-121.258	333	7.697	34.171	26.667	0.046	0.096	0.956	14.312	7.575	0.669	41.597
P1408	3	34.390	-121.263	334	7.638	34.168	26.674	0.046	0.095	0.953	14.239	7.574	0.667	41.439

P1408	3	34.392	-121.24	335	7.618	34.171	26.679	0.046	0.095	0.925	13.818	7.572	0.664	40.229
P1408	3	34.386	-121.292	336	7.669	34.172	26.673	0.046	0.095	0.950	14.212	7.574	0.668	41.333
P1408	3	34.390	-121.249	337	7.635	34.172	26.677	0.046	0.096	0.923	13.803	7.572	0.664	40.170
P1408	3	34.391	-121.255	338	7.564	34.167	26.683	0.046	0.095	0.932	13.903	7.572	0.662	40.529
P1408	3	34.383	-121.281	339	7.730	34.181	26.670	0.046	0.097	0.921	13.800	7.573	0.667	40.076
P1408	3	34.391	-121.255	340	7.530	34.163	26.685	0.046	0.094	0.936	13.956	7.572	0.661	40.720
P1408	3	34.391	-121.263	341	7.502	34.158	26.685	0.046	0.094	0.946	14.090	7.572	0.661	41.137
P1408	3	34.388	-121.242	342	7.619	34.174	26.681	0.046	0.096	0.912	13.619	7.571	0.662	39.655
P1408	3	34.388	-121.268	343	7.552	34.167	26.685	0.046	0.096	0.926	13.807	7.572	0.661	40.264
P1408	3	34.390	-121.263	344	7.503	34.164	26.690	0.046	0.094	0.928	13.822	7.571	0.659	40.354
P1408	3	34.392	-121.219	345	7.427	34.155	26.693	0.046	0.094	0.934	13.887	7.571	0.657	40.617
P1408	3	34.388	-121.268	346	7.477	34.163	26.692	0.046	0.094	0.927	13.804	7.571	0.658	40.327
P1408	3	34.391	-121.279	347	7.391	34.154	26.697	0.046	0.093	0.935	13.900	7.571	0.656	40.688
P1408	3	34.390	-121.236	348	7.463	34.163	26.694	0.046	0.095	0.916	13.628	7.570	0.657	39.827
P1408	3	34.388	-121.277	349	7.469	34.166	26.697	0.046	0.094	0.898	13.364	7.569	0.655	39.048
P1408	3	34.390	-121.263	350	7.459	34.168	26.699	0.046	0.094	0.875	13.030	7.567	0.653	38.082
P1408	3	34.393	-121.234	351	7.390	34.166	26.707	0.046	0.094	0.875	12.997	7.567	0.651	38.046
P1408	3	34.388	-121.268	352	7.477	34.173	26.701	0.046	0.095	0.863	12.854	7.567	0.653	37.549
P1408	3	34.390	-121.263	353	7.448	34.175	26.706	0.046	0.095	0.848	12.625	7.565	0.651	36.900
P1408	3	34.388	-121.268	354	7.508	34.182	26.703	0.046	0.095	0.831	12.389	7.565	0.652	36.154
P1408	3	34.392	-121.255	355	7.497	34.193	26.714	0.047	0.095	0.793	11.818	7.562	0.648	34.496
P1408	3	34.386	-121.278	356	7.569	34.191	26.701	0.046	0.096	0.815	12.169	7.564	0.652	35.461
P1408	3	34.391	-121.254	357	7.533	34.198	26.712	0.047	0.095	0.779	11.625	7.562	0.648	33.901
P1408	3	34.388	-121.257	358	7.558	34.195	26.707	0.046	0.096	0.794	11.852	7.563	0.650	34.545
P1408	3	34.388	-121.268	359	7.506	34.193	26.712	0.046	0.096	0.805	11.995	7.563	0.649	35.010
P1408	3	34.391	-121.268	360	7.538	34.207	26.719	0.047	0.096	0.745	11.116	7.560	0.645	32.413
P1408	3	34.389	-121.274	361	7.479	34.197	26.719	0.046	0.095	0.772	11.505	7.561	0.646	33.601
P1408	3	34.387	-121.294	362	7.447	34.189	26.717	0.046	0.095	0.792	11.790	7.562	0.646	34.469
P1408	3	34.389	-121.262	363	7.438	34.190	26.719	0.046	0.095	0.782	11.627	7.561	0.645	33.996
P1408	3	34.389	-121.283	364	7.468	34.197	26.721	0.046	0.095	0.762	11.343	7.560	0.644	33.138
P1408	3	34.389	-121.262	365	7.428	34.192	26.722	0.046	0.095	0.777	11.556	7.561	0.644	33.793
P1408	3	34.388	-121.303	366	7.475	34.201	26.723	0.046	0.097	0.754	11.231	7.560	0.644	32.807
P1408	3	34.389	-121.26	367	7.381	34.186	26.724	0.047	0.096	0.778	11.563	7.560	0.643	33.850
P1408	3	34.387	-121.274	368	7.365	34.186	26.727	0.046	0.095	0.780	11.584	7.560	0.642	33.925
P1408	3	34.388	-121.294	369	7.341	34.185	26.729	0.046	0.095	0.767	11.393	7.559	0.641	33.382
P1408	3	34.393	-121.274	370	7.392	34.204	26.737	0.046	0.094	0.717	10.657	7.556	0.638	31.179
P1408	3	34.387	-121.282	371	7.306	34.182	26.732	0.046	0.094	0.772	11.445	7.559	0.640	33.564
P1408	3	34.389	-121.25	372	7.271	34.175	26.731	0.047	0.096	0.786	11.645	7.560	0.640	34.178
P1408	3	34.384	-121.328	373	7.263	34.171	26.729	0.046	0.095	0.769	11.390	7.558	0.638	33.431
P1408	3	34.389	-121.262	374	7.310	34.187	26.736	0.046	0.095	0.744	11.045	7.557	0.638	32.383
P1408	3	34.387	-121.285	375	7.292	34.185	26.736	0.046	0.096	0.753	11.173	7.558	0.638	32.770

P1408	3	34.389	-121.25	376	7.298	34.186	26.737	0.046	0.095	0.744	11.040	7.557	0.637	32.375
P1408	3	34.387	-121.282	377	7.344	34.199	26.740	0.047	0.097	0.707	10.499	7.555	0.636	30.754
P1408	3	34.385	-121.302	378	7.301	34.188	26.738	0.046	0.096	0.736	10.915	7.557	0.637	32.004
P1408	3	34.392	-121.246	379	7.308	34.205	26.750	0.047	0.095	0.695	10.317	7.554	0.634	30.250
P1408	3	34.382	-121.28	380	7.262	34.189	26.744	0.046	0.096	0.740	10.965	7.557	0.636	32.192
P1408	3	34.391	-121.255	381	7.277	34.198	26.749	0.047	0.095	0.697	10.328	7.554	0.633	30.311
P1408	3	34.387	-121.256	382	7.262	34.196	26.749	0.046	0.096	0.705	10.445	7.554	0.633	30.664
P1408	3	34.384	-121.291	383	7.234	34.190	26.749	0.046	0.096	0.723	10.713	7.555	0.633	31.466
P1408	3	34.389	-121.262	384	7.272	34.205	26.754	0.046	0.095	0.674	9.992	7.552	0.631	29.322
P1408	3	34.389	-121.246	385	7.280	34.206	26.755	0.046	0.097	0.660	9.787	7.552	0.630	28.710
P1408	3	34.387	-121.256	386	7.289	34.207	26.754	0.046	0.096	0.661	9.798	7.552	0.631	28.731
P1408	3	34.387	-121.274	387	7.289	34.210	26.757	0.046	0.096	0.658	9.766	7.552	0.631	28.637
P1408	3	34.388	-121.25	388	7.287	34.213	26.759	0.046	0.096	0.652	9.669	7.551	0.630	28.353
P1408	3	34.385	-121.264	389	7.300	34.215	26.759	0.046	0.096	0.648	9.622	7.551	0.630	28.205
P1408	3	34.388	-121.234	390	7.275	34.214	26.762	0.047	0.096	0.642	9.519	7.550	0.629	27.922
P1408	3	34.387	-121.256	391	7.281	34.215	26.761	0.047	0.097	0.633	9.394	7.550	0.628	27.551
P1408	3	34.385	-121.271	392	7.280	34.218	26.764	0.046	0.097	0.627	9.291	7.549	0.628	27.251
P1408	3	34.387	-121.256	393	7.265	34.217	26.765	0.046	0.097	0.627	9.296	7.549	0.627	27.275
P1408	3	34.384	-121.264	394	7.273	34.220	26.766	0.046	0.097	0.621	9.203	7.549	0.627	26.998
P1408	3	34.386	-121.241	395	7.260	34.219	26.768	0.046	0.097	0.622	9.224	7.549	0.627	27.067
P1408	3	34.390	-121.242	396	7.184	34.207	26.769	0.047	0.096	0.636	9.404	7.549	0.625	27.646
P1408	3	34.386	-121.254	397	7.209	34.215	26.772	0.046	0.097	0.619	9.158	7.548	0.625	26.907
P1408	3	34.386	-121.289	398	7.150	34.199	26.768	0.046	0.097	0.646	9.550	7.549	0.625	28.101
P1408	3	34.386	-121.24	399	7.196	34.216	26.774	0.046	0.097	0.614	9.080	7.548	0.624	26.689
P1408	3	34.389	-121.262	400	7.058	34.197	26.778	0.046	0.094	0.638	9.406	7.548	0.622	27.736
P1408	3	34.384	-121.236	401	7.225	34.220	26.773	0.046	0.098	0.603	8.930	7.547	0.624	26.229
P1408	3	34.391	-121.254	402	6.976	34.184	26.779	0.046	0.095	0.663	9.764	7.549	0.621	28.847
P1408	3	34.386	-121.279	403	6.990	34.185	26.778	0.046	0.096	0.657	9.677	7.549	0.621	28.590
P1408	3	34.386	-121.234	404	7.087	34.201	26.777	0.046	0.098	0.625	9.224	7.547	0.621	27.192
P1408	3	34.388	-121.25	405	6.978	34.191	26.784	0.046	0.096	0.634	9.329	7.547	0.619	27.573
P1408	3	34.386	-121.273	406	6.908	34.183	26.788	0.046	0.095	0.647	9.503	7.547	0.617	28.132
P1408	3	34.388	-121.25	407	6.909	34.184	26.788	0.046	0.095	0.640	9.400	7.547	0.617	27.830
P1408	3	34.390	-121.242	408	6.891	34.185	26.792	0.046	0.095	0.636	9.345	7.546	0.616	27.674
P1408	3	34.384	-121.263	409	6.990	34.199	26.789	0.046	0.096	0.610	8.982	7.546	0.617	26.537
P1408	3	34.386	-121.22	410	7.087	34.213	26.786	0.046	0.098	0.596	8.794	7.546	0.619	25.923
P1408	3	34.386	-121.246	411	7.005	34.204	26.790	0.046	0.096	0.605	8.903	7.545	0.617	26.297
P1408	3	34.387	-121.249	412	6.949	34.200	26.795	0.046	0.095	0.602	8.861	7.545	0.616	26.204
P1408	3	34.393	-121.249	413	6.777	34.183	26.806	0.046	0.093	0.619	9.071	7.544	0.612	26.924
P1408	3	34.386	-121.281	414	6.898	34.194	26.798	0.047	0.095	0.605	8.890	7.544	0.614	26.320
P1408	3	34.386	-121.311	415	6.716	34.163	26.798	0.046	0.093	0.660	9.649	7.546	0.613	28.688
P1408	3	34.389	-121.261	416	6.886	34.200	26.804	0.047	0.094	0.595	8.740	7.544	0.614	25.877

P1408	3	34.386	-121.249	417	7.031	34.224	26.803	0.046	0.096	0.552	8.144	7.542	0.615	24.019
P1408	3	34.386	-121.249	418	7.014	34.227	26.808	0.046	0.096	0.547	8.057	7.542	0.614	23.769
P1408	3	34.397	-121.202	419	7.017	34.240	26.818	0.047	0.095	0.501	7.382	7.539	0.611	21.777
P1408	3	34.386	-121.249	420	7.021	34.228	26.808	0.047	0.096	0.537	7.911	7.541	0.614	23.338
P1408	3	34.375	-121.297	421	6.999	34.210	26.797	0.046	0.096	0.587	8.653	7.544	0.617	25.540
P1408	3	34.375	-121.297	422	6.951	34.205	26.800	0.046	0.095	0.598	8.803	7.544	0.616	26.014
P1408	3	34.375	-121.297	423	6.912	34.200	26.801	0.046	0.095	0.599	8.801	7.544	0.615	26.031
P1408	3	34.375	-121.296	424	6.924	34.202	26.801	0.046	0.096	0.590	8.684	7.544	0.615	25.679
P1408	3	34.375	-121.296	425	6.941	34.207	26.803	0.047	0.096	0.584	8.595	7.543	0.615	25.405
P1408	4	33.584	-122.508	1	19.361	32.988	23.394	0.047	0.159	5.386	101.638	8.081	2.843	235.036
P1408	4	33.578	-122.517	2	19.303	32.992	23.411	0.046	0.158	5.395	101.708	8.080	2.838	235.441
P1408	4	33.580	-122.513	3	19.252	32.988	23.421	0.047	0.161	5.384	101.400	8.078	2.826	234.955
P1408	4	33.588	-122.503	4	19.275	32.982	23.411	0.047	0.162	5.387	101.486	8.079	2.830	235.064
P1408	4	33.584	-122.508	5	19.227	32.983	23.423	0.047	0.163	5.392	101.488	8.079	2.825	235.276
P1408	4	33.580	-122.513	6	19.135	32.985	23.449	0.047	0.164	5.385	101.187	8.076	2.808	234.969
P1408	4	33.580	-122.513	7	19.038	32.978	23.468	0.047	0.163	5.400	101.282	8.076	2.799	235.624
P1408	4	33.580	-122.513	8	18.986	32.977	23.480	0.047	0.163	5.425	101.656	8.077	2.800	236.726
P1408	4	33.584	-122.508	9	18.900	32.965	23.492	0.047	0.163	5.445	101.847	8.077	2.794	237.570
P1408	4	33.573	-122.521	10	18.968	32.980	23.487	0.047	0.160	5.406	101.257	8.075	2.790	235.870
P1408	4	33.584	-122.508	11	18.825	32.956	23.505	0.047	0.162	5.457	101.927	8.077	2.787	238.097
P1408	4	33.573	-122.521	12	18.755	32.961	23.526	0.047	0.165	5.483	102.297	8.078	2.786	239.261
P1408	4	33.594	-122.494	13	18.596	32.934	23.545	0.048	0.173	5.493	102.150	8.076	2.765	239.666
P1408	4	33.579	-122.513	14	18.622	32.946	23.548	0.048	0.171	5.498	102.306	8.077	2.771	239.899
P1408	4	33.587	-122.502	15	18.508	32.934	23.567	0.049	0.173	5.514	102.374	8.076	2.759	240.582
P1408	4	33.579	-122.513	16	18.480	32.937	23.576	0.049	0.176	5.515	102.334	8.075	2.755	240.609
P1408	4	33.590	-122.499	17	18.436	32.927	23.579	0.049	0.174	5.534	102.605	8.076	2.755	241.460
P1408	4	33.583	-122.507	18	18.416	32.933	23.588	0.049	0.175	5.519	102.295	8.075	2.747	240.814
P1408	4	33.583	-122.507	19	18.395	32.940	23.599	0.049	0.174	5.532	102.497	8.075	2.748	241.372
P1408	4	33.583	-122.507	20	18.337	32.946	23.618	0.049	0.177	5.548	102.679	8.076	2.745	242.054
P1408	4	33.587	-122.502	21	18.253	32.933	23.629	0.049	0.175	5.570	102.914	8.076	2.739	243.005
P1408	4	33.576	-122.516	22	18.244	32.948	23.643	0.049	0.176	5.546	102.462	8.074	2.729	241.955
P1408	4	33.582	-122.507	23	18.159	32.942	23.658	0.049	0.173	5.594	103.176	8.076	2.733	244.040
P1408	4	33.582	-122.507	24	17.998	32.938	23.695	0.050	0.176	5.623	103.406	8.076	2.718	245.331
P1408	4	33.582	-122.507	25	17.896	32.938	23.720	0.051	0.180	5.645	103.595	8.076	2.709	246.255
P1408	4	33.586	-122.502	26	17.699	32.932	23.762	0.051	0.179	5.686	103.943	8.075	2.691	248.033
P1408	4	33.582	-122.507	27	17.328	32.908	23.831	0.051	0.179	5.729	103.956	8.072	2.645	249.883
P1408	4	33.582	-122.507	28	17.221	32.906	23.854	0.051	0.179	5.751	104.148	8.072	2.635	250.859
P1408	4	33.582	-122.507	29	17.058	32.895	23.885	0.052	0.178	5.763	104.038	8.070	2.612	251.393
P1408	4	33.577	-122.514	30	16.779	32.895	23.950	0.052	0.178	5.822	104.533	8.069	2.586	253.939
P1408	4	33.575	-122.516	31	16.457	32.901	24.030	0.053	0.179	5.894	105.175	8.069	2.556	257.034

P1408	4	33.579	-122.511	32	16.424	32.898	24.034	0.053	0.176	5.894	105.112	8.068	2.551	257.054
P1408	4	33.586	-122.501	33	16.413	32.903	24.041	0.054	0.175	5.905	105.291	8.069	2.552	257.529
P1408	4	33.578	-122.511	34	16.034	32.893	24.120	0.054	0.173	5.950	105.313	8.065	2.503	259.484
P1408	4	33.588	-122.498	35	15.976	32.889	24.130	0.054	0.170	5.945	105.094	8.064	2.492	259.231
P1408	4	33.584	-122.503	36	15.861	32.906	24.169	0.054	0.167	5.947	104.906	8.062	2.474	259.318
P1408	4	33.602	-122.479	37	15.859	32.905	24.169	0.053	0.162	5.930	104.607	8.060	2.468	258.590
P1408	4	33.581	-122.507	38	15.672	32.903	24.209	0.054	0.168	5.956	104.677	8.059	2.445	259.712
P1408	4	33.588	-122.497	39	15.554	32.901	24.233	0.054	0.163	5.978	104.814	8.058	2.431	260.656
P1408	4	33.581	-122.507	40	15.487	32.920	24.263	0.055	0.165	5.974	104.620	8.057	2.419	260.479
P1408	4	33.591	-122.493	41	15.455	32.905	24.259	0.056	0.161	5.986	104.756	8.057	2.417	261.011
P1408	4	33.574	-122.516	42	15.377	32.944	24.306	0.059	0.167	5.991	104.710	8.056	2.405	261.222
P1408	4	33.581	-122.506	43	15.380	32.929	24.294	0.058	0.164	5.969	104.306	8.054	2.399	260.231
P1408	4	33.573	-122.516	44	15.300	32.949	24.327	0.061	0.170	5.987	104.485	8.054	2.391	261.048
P1408	4	33.585	-122.501	45	15.293	32.934	24.316	0.060	0.168	5.981	104.349	8.053	2.388	260.771
P1408	4	33.573	-122.516	46	15.189	32.971	24.368	0.064	0.171	5.991	104.327	8.052	2.373	261.186
P1408	4	33.587	-122.497	47	15.224	32.950	24.344	0.062	0.166	5.984	104.264	8.052	2.377	260.881
P1408	4	33.587	-122.497	48	15.153	32.964	24.370	0.064	0.167	5.978	104.018	8.050	2.363	260.607
P1408	4	33.576	-122.512	49	15.080	32.983	24.401	0.068	0.169	5.965	103.659	8.048	2.348	260.049
P1408	4	33.601	-122.479	50	15.137	32.942	24.357	0.060	0.164	5.967	103.780	8.049	2.358	260.132
P1408	4	33.576	-122.512	51	14.969	33.007	24.444	0.074	0.171	5.955	103.278	8.045	2.326	259.618
P1408	4	33.601	-122.479	52	15.030	32.983	24.412	0.067	0.164	5.963	103.519	8.047	2.339	259.948
P1408	4	33.580	-122.506	53	14.827	33.010	24.476	0.078	0.167	5.957	103.018	8.042	2.303	259.686
P1408	4	33.573	-122.515	54	14.798	33.016	24.487	0.080	0.165	5.929	102.473	8.040	2.290	258.450
P1408	4	33.587	-122.497	55	14.768	33.003	24.484	0.078	0.162	5.942	102.633	8.040	2.289	259.035
P1408	4	33.580	-122.506	56	14.680	33.004	24.503	0.080	0.163	5.932	102.283	8.038	2.272	258.599
P1408	4	33.573	-122.515	57	14.656	33.032	24.529	0.085	0.165	5.901	101.705	8.035	2.259	257.209
P1408	4	33.592	-122.489	58	14.695	33.025	24.516	0.083	0.163	5.921	102.137	8.037	2.271	258.116
P1408	4	33.579	-122.506	59	14.619	33.037	24.542	0.086	0.162	5.904	101.692	8.034	2.254	257.353
P1408	4	33.572	-122.515	60	14.539	33.042	24.563	0.086	0.161	5.884	101.196	8.031	2.236	256.497
P1408	4	33.583	-122.5	61	14.519	33.043	24.567	0.085	0.158	5.890	101.248	8.031	2.234	256.730
P1408	4	33.579	-122.506	62	14.455	33.044	24.582	0.085	0.156	5.884	101.026	8.029	2.222	256.492
P1408	4	33.592	-122.489	63	14.507	33.057	24.581	0.083	0.155	5.878	101.022	8.030	2.228	256.197
P1408	4	33.579	-122.506	64	14.352	33.049	24.607	0.083	0.153	5.872	100.605	8.026	2.201	255.940
P1408	4	33.589	-122.492	65	14.342	33.051	24.610	0.083	0.154	5.870	100.556	8.026	2.199	255.865
P1408	4	33.572	-122.515	66	13.968	33.048	24.686	0.080	0.148	5.836	99.210	8.016	2.129	254.344
P1408	4	33.575	-122.511	67	13.907	33.058	24.707	0.078	0.147	5.819	98.807	8.014	2.114	253.600
P1408	4	33.572	-122.515	68	13.796	33.052	24.724	0.077	0.147	5.817	98.548	8.011	2.096	253.508
P1408	4	33.583	-122.5	69	13.819	33.058	24.724	0.077	0.145	5.799	98.295	8.011	2.095	252.733
P1408	4	33.579	-122.506	70	13.671	33.053	24.751	0.077	0.144	5.790	97.834	8.007	2.068	252.315
P1408	4	33.570	-122.517	71	13.450	33.042	24.787	0.076	0.142	5.781	97.237	8.002	2.030	251.922
P1408	4	33.570	-122.517	72	13.336	33.039	24.808	0.074	0.140	5.765	96.742	7.999	2.008	251.226

P1408	4	33.565	-122.523	73	13.167	33.042	24.843	0.072	0.137	5.749	96.146	7.994	1.977	250.532
P1408	4	33.566	-122.521	74	13.102	33.047	24.860	0.071	0.135	5.748	96.004	7.993	1.966	250.488
P1408	4	33.570	-122.515	75	12.898	33.044	24.898	0.068	0.132	5.722	95.167	7.987	1.927	249.341
P1408	4	33.568	-122.518	76	12.737	33.040	24.927	0.065	0.129	5.695	94.407	7.982	1.896	248.175
P1408	4	33.580	-122.501	77	12.766	33.044	24.924	0.065	0.129	5.702	94.566	7.983	1.901	248.444
P1408	4	33.573	-122.511	78	12.653	33.037	24.941	0.065	0.129	5.694	94.208	7.980	1.881	248.090
P1408	4	33.581	-122.5	79	12.601	33.036	24.951	0.064	0.127	5.680	93.877	7.978	1.870	247.488
P1408	4	33.588	-122.491	80	12.381	33.039	24.995	0.062	0.126	5.659	93.098	7.973	1.830	246.550
P1408	4	33.580	-122.501	81	12.166	33.026	25.025	0.063	0.125	5.649	92.521	7.968	1.794	246.134
P1408	4	33.569	-122.515	82	11.901	33.018	25.069	0.061	0.122	5.609	91.350	7.960	1.744	244.381
P1408	4	33.587	-122.491	83	11.865	33.016	25.074	0.062	0.123	5.604	91.195	7.959	1.737	244.150
P1408	4	33.587	-122.491	84	11.737	33.016	25.098	0.061	0.122	5.575	90.473	7.954	1.711	242.867
P1408	4	33.584	-122.495	85	11.630	33.017	25.118	0.060	0.120	5.568	90.166	7.952	1.693	242.586
P1408	4	33.576	-122.505	86	11.438	33.024	25.159	0.058	0.118	5.523	89.065	7.945	1.654	240.583
P1408	4	33.576	-122.505	87	11.410	33.021	25.161	0.059	0.118	5.526	89.066	7.945	1.651	240.730
P1408	4	33.580	-122.499	88	11.364	33.018	25.168	0.058	0.118	5.517	88.831	7.943	1.642	240.333
P1408	4	33.583	-122.495	89	11.317	33.019	25.177	0.057	0.117	5.509	88.613	7.942	1.633	239.982
P1408	4	33.576	-122.505	90	11.284	33.020	25.183	0.057	0.117	5.501	88.427	7.940	1.627	239.640
P1408	4	33.580	-122.499	91	11.198	33.026	25.204	0.057	0.116	5.491	88.106	7.938	1.611	239.197
P1408	4	33.569	-122.515	92	11.170	33.034	25.215	0.056	0.115	5.454	87.465	7.935	1.600	237.582
P1408	4	33.573	-122.509	93	11.112	33.034	25.225	0.055	0.113	5.449	87.273	7.934	1.590	237.355
P1408	4	33.571	-122.511	94	11.041	33.045	25.247	0.054	0.112	5.427	86.800	7.931	1.576	236.404
P1408	4	33.586	-122.49	95	10.925	33.052	25.273	0.054	0.111	5.418	86.446	7.928	1.556	236.007
P1408	4	33.562	-122.522	96	10.969	33.058	25.269	0.053	0.110	5.392	86.107	7.927	1.559	234.853
P1408	4	33.585	-122.492	97	10.854	33.084	25.310	0.052	0.107	5.316	84.710	7.919	1.528	231.563
P1408	4	33.578	-122.5	98	10.803	33.096	25.328	0.051	0.105	5.266	83.823	7.915	1.512	229.371
P1408	4	33.586	-122.49	99	10.739	33.105	25.347	0.051	0.105	5.246	83.393	7.912	1.499	228.487
P1408	4	33.575	-122.505	100	10.727	33.106	25.350	0.051	0.105	5.249	83.425	7.912	1.498	228.634
P1408	4	33.586	-122.49	101	10.684	33.113	25.362	0.051	0.104	5.222	82.915	7.909	1.487	227.434
P1408	4	33.570	-122.51	102	10.692	33.111	25.359	0.051	0.104	5.230	83.057	7.910	1.490	227.785
P1408	4	33.580	-122.497	103	10.597	33.120	25.382	0.051	0.103	5.207	82.537	7.907	1.472	226.807
P1408	4	33.575	-122.504	104	10.547	33.124	25.395	0.051	0.103	5.203	82.386	7.906	1.464	226.629
P1408	4	33.564	-122.519	105	10.493	33.130	25.409	0.050	0.103	5.203	82.279	7.905	1.455	226.586
P1408	4	33.574	-122.504	106	10.407	33.134	25.427	0.051	0.104	5.188	81.908	7.902	1.441	225.972
P1408	4	33.567	-122.514	107	10.291	33.150	25.459	0.050	0.102	5.158	81.225	7.898	1.419	224.620
P1408	4	33.574	-122.504	108	10.256	33.154	25.468	0.050	0.102	5.157	81.159	7.897	1.413	224.604
P1408	4	33.567	-122.514	109	10.222	33.159	25.477	0.050	0.102	5.144	80.893	7.896	1.406	224.020
P1408	4	33.567	-122.514	110	10.170	33.166	25.492	0.050	0.101	5.139	80.734	7.894	1.398	223.824
P1408	4	33.578	-122.498	111	10.078	33.180	25.518	0.049	0.100	5.123	80.315	7.891	1.382	223.083
P1408	4	33.574	-122.504	112	10.040	33.186	25.529	0.050	0.101	5.085	79.661	7.888	1.371	221.436
P1408	4	33.563	-122.519	113	9.983	33.196	25.547	0.049	0.101	5.063	79.221	7.886	1.359	220.468

P1408	4	33.570	-122.508	114	9.974	33.195	25.548	0.049	0.100	5.072	79.353	7.886	1.360	220.877
P1408	4	33.577	-122.5	115	9.934	33.197	25.556	0.049	0.099	5.069	79.236	7.885	1.353	220.742
P1408	4	33.573	-122.504	116	9.904	33.200	25.563	0.049	0.099	5.051	78.901	7.883	1.346	219.942
P1408	4	33.566	-122.514	117	9.851	33.216	25.584	0.049	0.099	5.023	78.386	7.880	1.335	218.736
P1408	4	33.570	-122.508	118	9.819	33.228	25.599	0.049	0.098	4.979	77.645	7.877	1.324	216.798
P1408	4	33.551	-122.534	119	9.771	33.240	25.617	0.048	0.099	4.942	76.999	7.873	1.312	215.203
P1408	4	33.573	-122.504	120	9.801	33.234	25.607	0.048	0.099	4.951	77.190	7.875	1.317	215.601
P1408	4	33.562	-122.519	121	9.745	33.252	25.630	0.048	0.098	4.907	76.414	7.871	1.303	213.667
P1408	4	33.577	-122.498	122	9.725	33.263	25.642	0.048	0.097	4.876	75.909	7.868	1.296	212.331
P1408	4	33.573	-122.504	123	9.693	33.271	25.654	0.048	0.097	4.838	75.262	7.865	1.286	210.656
P1408	4	33.573	-122.504	124	9.684	33.276	25.659	0.048	0.097	4.825	75.044	7.864	1.283	210.077
P1408	4	33.572	-122.504	125	9.663	33.286	25.670	0.048	0.097	4.788	74.441	7.861	1.275	208.471
P1408	4	33.577	-122.498	126	9.635	33.296	25.683	0.048	0.097	4.763	74.010	7.859	1.268	207.379
P1408	4	33.572	-122.504	127	9.617	33.300	25.689	0.048	0.097	4.758	73.904	7.858	1.265	207.154
P1408	4	33.572	-122.504	128	9.588	33.310	25.701	0.047	0.097	4.734	73.495	7.856	1.258	206.121
P1408	4	33.575	-122.499	129	9.571	33.316	25.709	0.047	0.097	4.711	73.120	7.854	1.252	205.137
P1408	4	33.581	-122.49	130	9.570	33.318	25.710	0.047	0.096	4.702	72.971	7.853	1.251	204.723
P1408	4	33.561	-122.519	131	9.534	33.347	25.739	0.047	0.097	4.569	70.866	7.843	1.228	198.931
P1408	4	33.576	-122.497	132	9.518	33.357	25.749	0.047	0.096	4.540	70.400	7.841	1.222	197.673
P1408	4	33.567	-122.51	133	9.479	33.383	25.776	0.046	0.097	4.451	68.962	7.834	1.205	193.766
P1408	4	33.572	-122.503	134	9.454	33.399	25.792	0.046	0.096	4.393	68.040	7.830	1.194	191.261
P1408	4	33.571	-122.503	135	9.443	33.403	25.797	0.045	0.096	4.369	67.656	7.828	1.189	190.221
P1408	4	33.582	-122.488	136	9.425	33.406	25.803	0.046	0.096	4.365	67.572	7.828	1.187	190.055
P1408	4	33.574	-122.499	137	9.407	33.416	25.813	0.046	0.096	4.336	67.099	7.825	1.180	188.785
P1408	4	33.579	-122.493	138	9.383	33.429	25.827	0.046	0.096	4.274	66.111	7.821	1.169	186.086
P1408	4	33.571	-122.503	139	9.367	33.440	25.838	0.045	0.096	4.232	65.443	7.817	1.162	184.254
P1408	4	33.571	-122.503	140	9.339	33.461	25.860	0.046	0.096	4.150	64.143	7.811	1.148	180.678
P1408	4	33.549	-122.534	141	9.297	33.483	25.884	0.046	0.097	4.107	63.421	7.808	1.137	178.780
P1408	4	33.582	-122.488	142	9.323	33.477	25.874	0.046	0.096	4.092	63.230	7.807	1.138	178.148
P1408	4	33.566	-122.509	143	9.298	33.489	25.888	0.046	0.096	4.046	62.495	7.804	1.129	176.156
P1408	4	33.582	-122.487	144	9.280	33.514	25.911	0.046	0.096	3.960	61.142	7.797	1.116	172.381
P1408	4	33.548	-122.534	145	9.275	33.519	25.916	0.046	0.097	3.933	60.717	7.795	1.112	171.196
P1408	4	33.582	-122.487	146	9.265	33.528	25.924	0.046	0.096	3.920	60.513	7.794	1.109	170.648
P1408	4	33.563	-122.513	147	9.260	33.530	25.926	0.045	0.097	3.902	60.230	7.793	1.106	169.865
P1408	4	33.575	-122.497	148	9.242	33.541	25.938	0.046	0.096	3.898	60.154	7.793	1.104	169.704
P1408	4	33.570	-122.503	149	9.222	33.554	25.952	0.046	0.097	3.919	60.452	7.794	1.104	170.602
P1408	4	33.575	-122.497	150	9.213	33.560	25.957	0.046	0.096	3.926	60.550	7.794	1.104	170.909
P1408	4	33.570	-122.503	151	9.197	33.566	25.964	0.046	0.096	3.927	60.544	7.794	1.102	170.941
P1408	4	33.566	-122.509	152	9.185	33.570	25.969	0.046	0.097	3.909	60.249	7.792	1.099	170.148
P1408	4	33.581	-122.487	153	9.141	33.589	25.992	0.046	0.096	3.901	60.078	7.791	1.093	169.803
P1408	4	33.592	-122.471	154	9.087	33.617	26.021	0.046	0.096	3.835	59.008	7.786	1.078	166.947

P1408	4	33.570	-122.503	155	9.086	33.615	26.021	0.046	0.097	3.831	58.935	7.785	1.078	166.745
P1408	4	33.562	-122.513	156	9.066	33.624	26.030	0.045	0.097	3.817	58.698	7.784	1.074	166.135
P1408	4	33.570	-122.503	157	9.041	33.637	26.044	0.046	0.096	3.798	58.373	7.782	1.069	165.294
P1408	4	33.592	-122.471	158	9.013	33.656	26.064	0.046	0.095	3.737	57.412	7.778	1.058	162.648
P1408	4	33.570	-122.503	159	9.009	33.652	26.061	0.045	0.096	3.766	57.848	7.780	1.061	163.903
P1408	4	33.581	-122.487	160	8.991	33.661	26.071	0.046	0.096	3.730	57.277	7.777	1.055	162.337
P1408	4	33.574	-122.496	161	8.979	33.666	26.077	0.045	0.096	3.733	57.321	7.777	1.054	162.499
P1408	4	33.569	-122.502	162	8.974	33.669	26.080	0.046	0.096	3.732	57.296	7.777	1.053	162.441
P1408	4	33.577	-122.492	163	8.962	33.675	26.087	0.045	0.096	3.706	56.887	7.775	1.049	161.317
P1408	4	33.547	-122.534	164	8.967	33.672	26.084	0.044	0.096	3.726	57.193	7.776	1.052	162.173
P1408	4	33.572	-122.498	165	8.943	33.683	26.097	0.045	0.096	3.680	56.459	7.773	1.043	160.162
P1408	4	33.573	-122.496	166	8.926	33.692	26.106	0.045	0.096	3.657	56.090	7.771	1.039	159.167
P1408	4	33.569	-122.502	167	8.913	33.697	26.112	0.045	0.096	3.642	55.851	7.770	1.036	158.530
P1408	4	33.569	-122.502	168	8.899	33.703	26.119	0.045	0.096	3.628	55.623	7.769	1.033	157.923
P1408	4	33.576	-122.492	169	8.883	33.716	26.132	0.045	0.095	3.584	54.933	7.766	1.026	156.006
P1408	4	33.569	-122.502	170	8.856	33.725	26.143	0.045	0.096	3.602	55.168	7.766	1.025	156.755
P1408	4	33.569	-122.502	171	8.836	33.732	26.151	0.045	0.096	3.600	55.118	7.766	1.022	156.675
P1408	4	33.580	-122.486	172	8.826	33.740	26.160	0.045	0.096	3.546	54.290	7.762	1.015	154.346
P1408	4	33.569	-122.502	173	8.810	33.744	26.164	0.045	0.096	3.579	54.768	7.764	1.017	155.754
P1408	4	33.568	-122.502	174	8.792	33.755	26.176	0.045	0.095	3.543	54.209	7.761	1.011	154.214
P1408	4	33.573	-122.496	175	8.782	33.763	26.185	0.045	0.096	3.500	53.539	7.758	1.005	152.335
P1408	4	33.564	-122.508	176	8.770	33.765	26.188	0.045	0.096	3.532	54.015	7.760	1.008	153.726
P1408	4	33.568	-122.502	177	8.760	33.774	26.196	0.045	0.095	3.475	53.131	7.756	1.000	151.236
P1408	4	33.571	-122.497	178	8.751	33.779	26.202	0.045	0.096	3.462	52.922	7.755	0.997	150.663
P1408	4	33.572	-122.495	179	8.747	33.782	26.204	0.045	0.096	3.457	52.836	7.755	0.996	150.427
P1408	4	33.568	-122.502	180	8.738	33.794	26.215	0.045	0.096	3.437	52.534	7.753	0.993	149.586
P1408	4	33.568	-122.502	181	8.730	33.799	26.220	0.045	0.096	3.413	52.154	7.752	0.990	148.524
P1408	4	33.560	-122.513	182	8.691	33.808	26.233	0.045	0.096	3.382	51.638	7.749	0.982	147.173
P1408	4	33.568	-122.502	183	8.712	33.808	26.230	0.046	0.096	3.350	51.182	7.747	0.981	145.804
P1408	4	33.564	-122.506	184	8.676	33.813	26.240	0.045	0.096	3.338	50.950	7.746	0.976	145.253
P1408	4	33.575	-122.491	185	8.647	33.819	26.249	0.045	0.097	3.341	50.966	7.746	0.973	145.384
P1408	4	33.563	-122.508	186	8.635	33.822	26.253	0.045	0.096	3.344	51.005	7.746	0.972	145.534
P1408	4	33.567	-122.502	187	8.621	33.825	26.258	0.045	0.096	3.346	51.014	7.746	0.971	145.598
P1408	4	33.567	-122.502	188	8.614	33.828	26.262	0.045	0.096	3.325	50.694	7.744	0.968	144.705
P1408	4	33.570	-122.497	189	8.606	33.831	26.265	0.045	0.096	3.318	50.571	7.743	0.967	144.376
P1408	4	33.567	-122.501	190	8.589	33.837	26.272	0.046	0.096	3.303	50.336	7.742	0.963	143.752
P1408	4	33.567	-122.501	191	8.574	33.843	26.279	0.045	0.096	3.302	50.306	7.742	0.962	143.712
P1408	4	33.571	-122.495	192	8.568	33.845	26.281	0.045	0.096	3.313	50.465	7.743	0.962	144.181
P1408	4	33.562	-122.508	193	8.552	33.849	26.287	0.045	0.096	3.296	50.184	7.741	0.959	143.425
P1408	4	33.567	-122.501	194	8.538	33.854	26.293	0.045	0.096	3.292	50.104	7.741	0.957	143.237
P1408	4	33.574	-122.49	195	8.534	33.855	26.295	0.045	0.095	3.292	50.108	7.741	0.957	143.260

P1408	4	33.566	-122.501	196	8.521	33.859	26.299	0.045	0.096	3.288	50.033	7.740	0.955	143.080
P1408	4	33.571	-122.495	197	8.496	33.866	26.309	0.045	0.095	3.291	50.049	7.740	0.953	143.200
P1408	4	33.576	-122.487	198	8.481	33.871	26.315	0.045	0.095	3.274	49.783	7.739	0.949	142.481
P1408	4	33.566	-122.501	199	8.473	33.872	26.317	0.045	0.095	3.258	49.521	7.737	0.947	141.753
P1408	4	33.574	-122.49	200	8.462	33.876	26.322	0.046	0.095	3.242	49.270	7.736	0.944	141.069
P1408	4	33.561	-122.508	201	8.444	33.880	26.328	0.045	0.096	3.216	48.863	7.734	0.940	139.951
P1408	4	33.573	-122.49	202	8.450	33.879	26.326	0.045	0.095	3.210	48.771	7.734	0.940	139.670
P1408	4	33.573	-122.49	203	8.444	33.882	26.329	0.045	0.095	3.214	48.837	7.734	0.939	139.876
P1408	4	33.562	-122.506	204	8.424	33.886	26.336	0.045	0.096	3.233	49.097	7.735	0.939	140.681
P1408	4	33.565	-122.501	205	8.420	33.887	26.337	0.045	0.095	3.237	49.146	7.735	0.939	140.834
P1408	4	33.565	-122.501	206	8.413	33.888	26.339	0.045	0.095	3.222	48.923	7.734	0.937	140.214
P1408	4	33.558	-122.512	207	8.392	33.893	26.346	0.045	0.095	3.219	48.859	7.734	0.935	140.091
P1408	4	33.562	-122.505	208	8.381	33.896	26.350	0.045	0.095	3.191	48.415	7.732	0.931	138.850
P1408	4	33.543	-122.534	209	8.321	33.908	26.368	0.045	0.096	3.162	47.908	7.729	0.922	137.567
P1408	4	33.559	-122.509	210	8.342	33.903	26.361	0.045	0.096	3.151	47.768	7.728	0.923	137.104
P1408	4	33.554	-122.517	211	8.300	33.911	26.374	0.046	0.096	3.120	47.262	7.726	0.916	135.771
P1408	4	33.565	-122.501	212	8.303	33.910	26.373	0.045	0.096	3.105	47.037	7.725	0.914	135.116
P1408	4	33.542	-122.534	213	8.270	33.916	26.382	0.046	0.096	3.114	47.141	7.725	0.912	135.510
P1408	4	33.565	-122.501	214	8.298	33.910	26.373	0.045	0.095	3.089	46.788	7.724	0.912	134.415
P1408	4	33.557	-122.512	215	8.266	33.916	26.383	0.045	0.098	3.074	46.526	7.722	0.908	133.754
P1408	4	33.549	-122.523	216	8.242	33.919	26.389	0.045	0.096	3.071	46.451	7.722	0.905	133.607
P1408	4	33.560	-122.507	217	8.241	33.919	26.390	0.045	0.096	3.043	46.030	7.720	0.902	132.398
P1408	4	33.549	-122.523	218	8.227	33.921	26.393	0.045	0.096	3.050	46.123	7.720	0.902	132.707
P1408	4	33.561	-122.505	219	8.218	33.922	26.395	0.045	0.096	3.026	45.748	7.718	0.898	131.652
P1408	4	33.552	-122.517	220	8.195	33.925	26.400	0.045	0.096	3.024	45.696	7.718	0.896	131.566
P1408	4	33.560	-122.505	221	8.182	33.926	26.404	0.045	0.096	3.002	45.361	7.716	0.893	130.638
P1408	4	33.541	-122.534	222	8.130	33.932	26.416	0.045	0.096	2.999	45.258	7.715	0.888	130.487
P1408	4	33.559	-122.507	223	8.153	33.930	26.411	0.045	0.095	2.990	45.144	7.715	0.889	130.097
P1408	4	33.552	-122.517	224	8.133	33.931	26.415	0.046	0.096	2.979	44.957	7.714	0.886	129.612
P1408	4	33.575	-122.483	225	8.158	33.929	26.410	0.045	0.095	2.974	44.907	7.714	0.888	129.396
P1408	4	33.549	-122.521	226	8.111	33.933	26.420	0.045	0.096	2.963	44.694	7.713	0.882	128.915
P1408	4	33.571	-122.489	227	8.136	33.932	26.415	0.045	0.095	2.942	44.401	7.712	0.883	128.001
P1408	4	33.559	-122.507	228	8.108	33.933	26.421	0.045	0.095	2.946	44.430	7.711	0.880	128.163
P1408	4	33.555	-122.512	229	8.090	33.935	26.424	0.046	0.096	2.929	44.166	7.710	0.877	127.450
P1408	4	33.555	-122.512	230	8.057	33.938	26.432	0.045	0.095	2.904	43.751	7.708	0.872	126.341
P1408	4	33.568	-122.493	231	8.069	33.938	26.429	0.045	0.095	2.903	43.746	7.708	0.873	126.297
P1408	4	33.555	-122.511	232	8.026	33.941	26.438	0.046	0.095	2.892	43.550	7.707	0.868	125.849
P1408	4	33.563	-122.5	233	8.032	33.940	26.437	0.045	0.095	2.886	43.452	7.706	0.868	125.549
P1408	4	33.567	-122.493	234	8.037	33.939	26.435	0.045	0.095	2.883	43.426	7.706	0.868	125.460
P1408	4	33.555	-122.511	235	7.984	33.942	26.446	0.046	0.095	2.880	43.320	7.705	0.863	125.298
P1408	4	33.558	-122.507	236	7.983	33.943	26.446	0.045	0.095	2.869	43.151	7.705	0.862	124.811

P1408	4	33.574	-122.483	237	8.040	33.939	26.435	0.046	0.095	2.866	43.167	7.705	0.867	124.701
P1408	4	33.556	-122.508	238	7.951	33.945	26.453	0.045	0.096	2.814	42.300	7.701	0.854	122.431
P1408	4	33.576	-122.479	239	8.022	33.940	26.439	0.046	0.095	2.863	43.110	7.705	0.865	124.587
P1408	4	33.565	-122.495	240	7.964	33.944	26.450	0.045	0.095	2.842	42.736	7.703	0.858	123.659
P1408	4	33.562	-122.5	241	7.917	33.947	26.459	0.045	0.095	2.842	42.683	7.702	0.854	123.632
P1408	4	33.562	-122.5	242	7.877	33.948	26.466	0.045	0.095	2.843	42.667	7.701	0.850	123.697
P1408	4	33.562	-122.5	243	7.856	33.949	26.470	0.046	0.094	2.850	42.746	7.702	0.849	123.986
P1408	4	33.554	-122.511	244	7.828	33.949	26.474	0.045	0.095	2.846	42.656	7.701	0.846	123.805
P1408	4	33.545	-122.524	245	7.798	33.951	26.480	0.045	0.095	2.844	42.600	7.700	0.843	123.724
P1408	4	33.566	-122.492	246	7.850	33.949	26.470	0.045	0.094	2.855	42.814	7.702	0.849	124.200
P1408	4	33.561	-122.499	247	7.821	33.950	26.475	0.046	0.094	2.857	42.820	7.702	0.847	124.298
P1408	4	33.547	-122.52	248	7.763	33.953	26.486	0.045	0.095	2.780	41.620	7.696	0.835	120.970
P1408	4	33.569	-122.488	249	7.829	33.950	26.474	0.045	0.094	2.828	42.398	7.700	0.845	123.048
P1408	4	33.556	-122.506	250	7.781	33.952	26.483	0.045	0.094	2.758	41.299	7.695	0.834	119.987
P1408	4	33.564	-122.494	251	7.784	33.953	26.483	0.045	0.094	2.765	41.413	7.695	0.835	120.311
P1408	4	33.561	-122.499	252	7.757	33.953	26.488	0.045	0.094	2.763	41.352	7.695	0.833	120.207
P1408	4	33.553	-122.511	253	7.726	33.954	26.492	0.045	0.094	2.754	41.191	7.694	0.829	119.823
P1408	4	33.553	-122.511	254	7.716	33.954	26.494	0.046	0.094	2.755	41.197	7.693	0.829	119.867
P1408	4	33.557	-122.504	255	7.717	33.954	26.494	0.044	0.094	2.747	41.076	7.693	0.828	119.508
P1408	4	33.552	-122.511	256	7.696	33.955	26.497	0.045	0.094	2.720	40.654	7.691	0.824	118.337
P1408	4	33.565	-122.492	257	7.712	33.954	26.495	0.045	0.094	2.734	40.883	7.692	0.826	118.959
P1408	4	33.552	-122.511	258	7.648	33.956	26.506	0.045	0.095	2.692	40.192	7.688	0.817	117.116
P1408	4	33.555	-122.506	259	7.640	33.957	26.507	0.045	0.094	2.686	40.101	7.688	0.816	116.871
P1408	4	33.552	-122.511	260	7.621	33.957	26.510	0.046	0.094	2.668	39.806	7.686	0.813	116.060
P1408	4	33.555	-122.506	261	7.615	33.958	26.512	0.045	0.095	2.649	39.520	7.685	0.811	115.242
P1408	4	33.552	-122.511	262	7.597	33.958	26.515	0.045	0.094	2.636	39.308	7.684	0.808	114.674
P1408	4	33.555	-122.506	263	7.592	33.959	26.516	0.046	0.094	2.615	39.001	7.683	0.806	113.789
P1408	4	33.556	-122.504	264	7.572	33.960	26.520	0.046	0.095	2.589	38.591	7.681	0.802	112.641
P1408	4	33.559	-122.499	265	7.565	33.961	26.521	0.045	0.094	2.568	38.267	7.679	0.800	111.711
P1408	4	33.564	-122.492	266	7.570	33.962	26.522	0.046	0.094	2.562	38.180	7.679	0.800	111.445
P1408	4	33.551	-122.511	267	7.512	33.964	26.531	0.045	0.095	2.520	37.507	7.675	0.792	109.620
P1408	4	33.564	-122.492	268	7.551	33.963	26.525	0.045	0.094	2.540	37.846	7.677	0.797	110.514
P1408	4	33.547	-122.516	269	7.477	33.965	26.537	0.045	0.094	2.479	36.869	7.672	0.786	107.842
P1408	4	33.559	-122.499	270	7.519	33.964	26.530	0.046	0.094	2.504	37.275	7.674	0.791	108.923
P1408	4	33.551	-122.51	271	7.465	33.967	26.540	0.046	0.094	2.450	36.431	7.670	0.782	106.587
P1408	4	33.571	-122.481	272	7.537	33.965	26.528	0.045	0.094	2.487	37.041	7.674	0.791	108.196
P1408	4	33.544	-122.52	273	7.404	33.969	26.550	0.045	0.095	2.405	35.706	7.666	0.774	104.611
P1408	4	33.554	-122.506	274	7.422	33.969	26.548	0.046	0.094	2.403	35.705	7.667	0.775	104.561
P1408	4	33.558	-122.498	275	7.420	33.971	26.550	0.045	0.094	2.336	34.694	7.662	0.770	101.610
P1408	4	33.554	-122.506	276	7.396	33.972	26.554	0.046	0.094	2.324	34.510	7.661	0.767	101.124
P1408	4	33.553	-122.506	277	7.385	33.973	26.556	0.045	0.094	2.312	34.317	7.660	0.765	100.586

P1408	4	33.546	-122.516	278	7.328	33.976	26.566	0.046	0.095	2.250	33.353	7.655	0.756	97.881
P1408	4	33.566	-122.486	279	7.424	33.975	26.552	0.046	0.094	2.284	33.926	7.659	0.766	99.348
P1408	4	33.534	-122.534	280	7.264	33.979	26.578	0.045	0.095	2.191	32.428	7.651	0.747	95.305
P1408	4	33.558	-122.498	281	7.367	33.979	26.564	0.045	0.094	2.212	32.816	7.653	0.756	96.214
P1408	4	33.558	-122.498	282	7.365	33.978	26.564	0.046	0.094	2.198	32.615	7.653	0.755	95.629
P1408	4	33.566	-122.486	283	7.408	33.981	26.560	0.046	0.094	2.137	31.746	7.649	0.753	92.987
P1408	4	33.546	-122.516	284	7.296	33.987	26.580	0.046	0.095	2.069	30.651	7.643	0.740	90.008
P1408	4	33.563	-122.491	285	7.337	33.985	26.573	0.046	0.094	2.115	31.363	7.647	0.746	92.015
P1408	4	33.550	-122.51	286	7.250	33.985	26.585	0.045	0.094	2.130	31.522	7.647	0.741	92.667
P1408	4	33.558	-122.498	287	7.273	33.981	26.579	0.046	0.094	2.141	31.702	7.648	0.744	93.148
P1408	4	33.557	-122.498	288	7.272	33.981	26.579	0.046	0.094	2.144	31.742	7.648	0.744	93.265
P1408	4	33.582	-122.462	289	7.403	33.981	26.560	0.046	0.093	2.172	32.255	7.651	0.755	94.496
P1408	4	33.557	-122.498	290	7.262	33.982	26.581	0.046	0.094	2.121	31.392	7.646	0.742	92.259
P1408	4	33.557	-122.498	291	7.246	33.986	26.586	0.045	0.094	2.079	30.761	7.643	0.737	90.433
P1408	4	33.557	-122.498	292	7.240	33.986	26.587	0.046	0.094	2.072	30.651	7.643	0.736	90.120
P1408	4	33.533	-122.534	293	7.116	33.986	26.604	0.045	0.095	2.041	30.110	7.639	0.726	88.785
P1408	4	33.557	-122.498	294	7.225	33.987	26.590	0.045	0.094	2.044	30.230	7.641	0.733	88.917
P1408	4	33.557	-122.498	295	7.222	33.988	26.591	0.046	0.094	2.037	30.133	7.640	0.732	88.637
P1408	4	33.549	-122.51	296	7.179	33.988	26.597	0.046	0.094	2.023	29.883	7.639	0.728	87.988
P1408	4	33.562	-122.491	297	7.226	33.989	26.591	0.045	0.094	2.012	29.761	7.639	0.731	87.534
P1408	4	33.549	-122.51	298	7.173	33.990	26.600	0.045	0.094	1.981	29.262	7.636	0.725	86.169
P1408	4	33.565	-122.486	299	7.229	33.991	26.593	0.046	0.094	1.985	29.369	7.637	0.729	86.374
P1408	4	33.557	-122.498	300	7.190	33.993	26.600	0.046	0.094	1.945	28.747	7.634	0.723	84.615
P1408	4	33.561	-122.491	301	7.204	33.993	26.598	0.045	0.094	1.933	28.574	7.633	0.723	84.079
P1408	4	33.556	-122.498	302	7.188	34.000	26.605	0.045	0.094	1.870	27.638	7.629	0.718	81.350
P1408	4	33.567	-122.482	303	7.208	33.998	26.601	0.045	0.094	1.896	28.027	7.631	0.721	82.461
P1408	4	33.548	-122.51	304	7.144	34.001	26.612	0.045	0.094	1.847	27.264	7.627	0.713	80.330
P1408	4	33.548	-122.51	305	7.139	34.001	26.613	0.045	0.094	1.833	27.066	7.626	0.712	79.756
P1408	4	33.556	-122.498	306	7.149	34.002	26.612	0.045	0.094	1.833	27.065	7.626	0.713	79.732
P1408	4	33.556	-122.498	307	7.141	34.003	26.615	0.046	0.094	1.818	26.843	7.625	0.711	79.094
P1408	4	33.551	-122.505	308	7.122	34.005	26.618	0.046	0.095	1.801	26.575	7.624	0.709	78.337
P1408	4	33.561	-122.49	309	7.138	34.004	26.615	0.046	0.094	1.815	26.792	7.625	0.711	78.948
P1408	4	33.532	-122.534	310	7.047	34.009	26.632	0.046	0.095	1.739	25.616	7.619	0.700	75.640
P1408	4	33.556	-122.497	311	7.109	34.005	26.621	0.046	0.095	1.785	26.338	7.623	0.707	77.662
P1408	4	33.564	-122.485	312	7.115	34.005	26.620	0.045	0.094	1.780	26.258	7.622	0.707	77.415
P1408	4	33.560	-122.49	313	7.090	34.007	26.624	0.045	0.094	1.763	25.999	7.621	0.704	76.694
P1408	4	33.564	-122.485	314	7.083	34.008	26.626	0.046	0.094	1.755	25.877	7.620	0.703	76.346
P1408	4	33.560	-122.49	315	7.065	34.009	26.629	0.046	0.094	1.735	25.567	7.619	0.700	75.460
P1408	4	33.560	-122.49	316	7.056	34.009	26.631	0.046	0.094	1.727	25.447	7.618	0.699	75.121
P1408	4	33.567	-122.479	317	7.067	34.009	26.629	0.045	0.094	1.733	25.537	7.619	0.700	75.368
P1408	4	33.555	-122.497	318	7.004	34.013	26.641	0.046	0.095	1.687	24.828	7.615	0.694	73.376

P1408	4	33.560	-122.49	319	7.011	34.011	26.639	0.045	0.094	1.694	24.932	7.616	0.695	73.671
P1408	4	33.547	-122.51	320	6.941	34.015	26.651	0.045	0.094	1.645	24.176	7.612	0.687	71.551
P1408	4	33.567	-122.479	321	7.022	34.011	26.637	0.046	0.093	1.693	24.936	7.616	0.695	73.667
P1408	4	33.560	-122.49	322	6.973	34.014	26.646	0.045	0.094	1.660	24.410	7.613	0.690	72.190
P1408	4	33.555	-122.497	323	6.924	34.016	26.654	0.046	0.094	1.622	23.840	7.610	0.685	70.575
P1408	4	33.560	-122.49	324	6.947	34.015	26.650	0.046	0.093	1.636	24.054	7.611	0.687	71.174
P1408	4	33.558	-122.492	325	6.930	34.016	26.653	0.046	0.094	1.620	23.813	7.610	0.685	70.487
P1408	4	33.530	-122.534	326	6.754	34.024	26.683	0.045	0.095	1.492	21.836	7.600	0.667	64.905
P1408	4	33.559	-122.489	327	6.928	34.016	26.653	0.045	0.094	1.616	23.752	7.610	0.685	70.307
P1408	4	33.559	-122.489	328	6.917	34.017	26.656	0.046	0.094	1.601	23.527	7.609	0.683	69.658
P1408	4	33.546	-122.509	329	6.814	34.023	26.675	0.045	0.094	1.515	22.211	7.602	0.672	65.908
P1408	4	33.569	-122.474	330	6.957	34.016	26.650	0.046	0.093	1.621	23.834	7.610	0.687	70.505
P1408	4	33.542	-122.516	331	6.750	34.028	26.688	0.046	0.094	1.459	21.359	7.598	0.665	63.482
P1408	4	33.562	-122.484	332	6.879	34.019	26.663	0.046	0.094	1.561	22.917	7.606	0.678	67.905
P1408	4	33.554	-122.497	333	6.786	34.025	26.680	0.046	0.094	1.489	21.820	7.600	0.669	64.793
P1408	4	33.562	-122.484	334	6.807	34.024	26.677	0.046	0.093	1.501	21.992	7.601	0.670	65.279
P1408	4	33.554	-122.497	335	6.756	34.026	26.685	0.046	0.094	1.464	21.428	7.598	0.665	63.676
P1408	4	33.546	-122.509	336	6.700	34.029	26.695	0.045	0.094	1.417	20.712	7.594	0.659	61.629
P1408	4	33.554	-122.497	337	6.723	34.029	26.691	0.046	0.093	1.436	21.004	7.596	0.662	62.464
P1408	4	33.558	-122.489	338	6.733	34.029	26.690	0.046	0.093	1.436	21.013	7.596	0.662	62.478
P1408	4	33.541	-122.515	339	6.630	34.033	26.707	0.046	0.094	1.369	19.977	7.591	0.653	59.537
P1408	4	33.558	-122.489	340	6.703	34.030	26.695	0.046	0.093	1.416	20.708	7.594	0.660	61.610
P1408	4	33.545	-122.509	341	6.627	34.033	26.708	0.045	0.094	1.368	19.970	7.590	0.653	59.519
P1408	4	33.545	-122.509	342	6.620	34.033	26.709	0.045	0.094	1.368	19.967	7.590	0.653	59.519
P1408	4	33.561	-122.484	343	6.675	34.030	26.699	0.046	0.093	1.412	20.631	7.594	0.658	61.426
P1408	4	33.553	-122.496	344	6.638	34.031	26.705	0.046	0.094	1.388	20.257	7.592	0.655	60.359
P1408	4	33.553	-122.496	345	6.619	34.034	26.709	0.046	0.093	1.364	19.908	7.590	0.652	59.345
P1408	4	33.553	-122.496	346	6.603	34.034	26.711	0.046	0.094	1.353	19.731	7.589	0.651	58.837
P1408	4	33.565	-122.477	348	6.637	34.032	26.706	0.045	0.093	1.382	20.178	7.591	0.654	60.125
P1408	4	33.528	-122.534	349	6.443	34.043	26.740	0.046	0.094	1.236	17.960	7.580	0.636	53.758
P1408	4	33.565	-122.477	350	6.622	34.034	26.709	0.046	0.093	1.373	20.033	7.591	0.653	59.710
P1408	4	33.528	-122.534	351	6.398	34.047	26.748	0.046	0.094	1.202	17.450	7.577	0.632	52.284
P1408	4	33.577	-122.458	352	6.682	34.030	26.698	0.046	0.093	1.413	20.641	7.594	0.658	61.451
P1408	4	33.552	-122.496	353	6.528	34.038	26.725	0.046	0.093	1.295	18.855	7.585	0.644	56.314
P1408	4	33.552	-122.496	354	6.526	34.039	26.725	0.046	0.093	1.293	18.835	7.585	0.644	56.258
P1408	4	33.544	-122.509	355	6.471	34.042	26.735	0.046	0.094	1.257	18.275	7.582	0.639	54.654
P1408	4	33.560	-122.483	356	6.562	34.036	26.718	0.045	0.093	1.322	19.268	7.587	0.647	57.507
P1408	4	33.552	-122.496	357	6.510	34.039	26.728	0.046	0.093	1.276	18.579	7.583	0.642	55.511
P1408	4	33.544	-122.509	358	6.459	34.043	26.738	0.046	0.094	1.231	17.903	7.580	0.637	53.558
P1408	4	33.560	-122.483	359	6.530	34.039	26.725	0.046	0.093	1.286	18.723	7.584	0.643	55.921
P1408	4	33.552	-122.496	360	6.476	34.042	26.735	0.046	0.094	1.246	18.126	7.581	0.639	54.206

P1408	4	33.544	-122.509	361	6.430	34.045	26.743	0.045	0.094	1.214	17.637	7.579	0.635	52.798
P1408	4	33.560	-122.483	362	6.491	34.041	26.731	0.046	0.093	1.263	18.377	7.582	0.640	54.939
P1408	4	33.544	-122.509	363	6.414	34.046	26.746	0.046	0.094	1.201	17.439	7.578	0.633	52.228
P1408	4	33.544	-122.509	364	6.408	34.046	26.747	0.045	0.094	1.198	17.398	7.577	0.633	52.109
P1408	4	33.552	-122.496	365	6.432	34.045	26.743	0.046	0.093	1.217	17.690	7.579	0.635	52.955
P1408	4	33.527	-122.534	366	6.328	34.052	26.763	0.046	0.094	1.125	16.311	7.572	0.625	48.950
P1408	4	33.576	-122.457	367	6.525	34.037	26.724	0.046	0.092	1.293	18.817	7.585	0.643	56.221
P1408	4	33.543	-122.509	368	6.374	34.050	26.754	0.045	0.094	1.162	16.867	7.575	0.629	50.557
P1408	4	33.543	-122.509	369	6.366	34.050	26.755	0.046	0.094	1.162	16.866	7.575	0.629	50.564
P1408	4	33.552	-122.496	370	6.385	34.047	26.751	0.045	0.093	1.184	17.186	7.576	0.631	51.500
P1408	4	33.551	-122.496	371	6.376	34.047	26.752	0.046	0.093	1.177	17.086	7.576	0.630	51.211
P1408	4	33.551	-122.496	372	6.353	34.049	26.756	0.046	0.093	1.168	16.936	7.575	0.629	50.787
P1408	4	33.527	-122.534	373	6.244	34.057	26.777	0.046	0.094	1.084	15.680	7.568	0.620	47.145
P1408	4	33.543	-122.509	374	6.300	34.053	26.766	0.046	0.094	1.128	16.341	7.572	0.624	49.066
P1408	4	33.559	-122.483	375	6.347	34.049	26.757	0.045	0.093	1.168	16.937	7.575	0.628	50.801
P1408	4	33.543	-122.509	376	6.286	34.054	26.768	0.046	0.093	1.125	16.293	7.571	0.623	48.937
P1408	4	33.576	-122.457	377	6.393	34.044	26.747	0.046	0.092	1.211	17.572	7.578	0.633	52.659
P1408	4	33.526	-122.534	378	6.224	34.059	26.781	0.046	0.094	1.063	15.366	7.567	0.618	46.222
P1408	4	33.551	-122.496	379	6.315	34.053	26.764	0.046	0.093	1.122	16.260	7.572	0.625	48.805
P1408	4	33.576	-122.457	380	6.386	34.045	26.749	0.045	0.092	1.206	17.498	7.578	0.632	52.444
P1408	4	33.543	-122.508	381	6.299	34.062	26.773	0.045	0.094	1.068	15.472	7.568	0.621	46.455
P1408	4	33.559	-122.483	382	6.329	34.054	26.763	0.046	0.093	1.138	16.497	7.573	0.626	49.501
P1408	4	33.559	-122.483	384	6.308	34.054	26.766	0.045	0.093	1.129	16.359	7.572	0.625	49.108
P1408	4	33.538	-122.515	385	6.233	34.061	26.781	0.046	0.094	1.045	15.113	7.566	0.617	45.446
P1408	4	33.575	-122.457	386	6.342	34.049	26.758	0.045	0.092	1.160	16.814	7.574	0.628	50.442
P1408	4	33.559	-122.483	387	6.299	34.058	26.770	0.046	0.093	1.091	15.797	7.569	0.622	47.432
P1408	4	33.542	-122.508	388	6.258	34.068	26.784	0.045	0.094	1.016	14.700	7.564	0.617	44.177
P1408	4	33.542	-122.508	389	6.244	34.068	26.786	0.046	0.094	1.014	14.676	7.564	0.616	44.116
P1408	4	33.575	-122.457	390	6.332	34.050	26.760	0.046	0.092	1.145	16.589	7.573	0.626	49.781
P1408	4	33.542	-122.508	391	6.235	34.069	26.787	0.045	0.094	0.994	14.377	7.563	0.615	43.225
P1408	4	33.550	-122.495	392	6.253	34.066	26.783	0.046	0.093	1.013	14.661	7.564	0.616	44.063
P1408	4	33.550	-122.495	393	6.236	34.071	26.789	0.046	0.093	0.990	14.322	7.562	0.615	43.060
P1408	4	33.559	-122.482	394	6.240	34.069	26.786	0.046	0.093	1.017	14.712	7.564	0.616	44.230
P1408	4	33.526	-122.534	395	6.084	34.075	26.811	0.046	0.094	0.946	13.630	7.558	0.606	41.128
P1408	4	33.550	-122.495	396	6.167	34.069	26.796	0.046	0.093	0.998	14.414	7.562	0.612	43.408
P1408	4	33.575	-122.456	397	6.272	34.063	26.778	0.046	0.092	1.053	15.236	7.567	0.619	45.779
P1408	4	33.550	-122.495	398	6.151	34.069	26.798	0.045	0.093	0.988	14.266	7.561	0.611	42.975
P1408	4	33.550	-122.495	399	6.147	34.068	26.798	0.046	0.093	0.989	14.281	7.561	0.611	43.027
P1408	4	33.558	-122.482	401	6.174	34.067	26.794	0.046	0.093	0.997	14.403	7.562	0.613	43.366
P1408	4	33.542	-122.508	402	6.099	34.074	26.809	0.045	0.094	0.933	13.456	7.557	0.607	40.583
P1408	4	33.575	-122.456	403	6.251	34.069	26.785	0.044	0.093	0.995	14.390	7.563	0.615	43.256

P1408	4	33.550	-122.495	404	6.134	34.076	26.806	0.046	0.094	0.928	13.391	7.557	0.608	40.354
P1408	4	33.542	-122.508	405	6.094	34.082	26.816	0.045	0.093	0.889	12.814	7.555	0.604	38.650
P1408	4	33.574	-122.456	406	6.213	34.074	26.794	0.045	0.093	0.955	13.811	7.560	0.612	41.550
P1408	4	33.558	-122.482	407	6.157	34.080	26.806	0.046	0.093	0.912	13.164	7.557	0.608	39.649
P1408	4	33.525	-122.534	408	6.051	34.097	26.833	0.045	0.094	0.801	11.543	7.549	0.599	34.851
P1408	4	33.574	-122.456	409	6.212	34.075	26.795	0.046	0.092	0.949	13.713	7.560	0.611	41.257
P1408	4	33.525	-122.534	410	6.060	34.100	26.834	0.046	0.095	0.786	11.319	7.548	0.598	34.168
P1408	4	33.558	-122.482	411	6.174	34.089	26.811	0.046	0.094	0.870	12.563	7.554	0.606	37.821
P1408	4	33.541	-122.508	412	6.092	34.095	26.826	0.045	0.094	0.833	12.010	7.551	0.602	36.223
P1408	4	33.549	-122.495	413	6.096	34.090	26.822	0.046	0.093	0.856	12.346	7.553	0.603	37.235
P1408	4	33.574	-122.456	414	6.158	34.081	26.806	0.046	0.092	0.902	13.025	7.556	0.607	39.234
P1408	4	33.541	-122.508	415	6.070	34.095	26.829	0.046	0.094	0.819	11.801	7.550	0.600	35.614
P1408	4	33.525	-122.534	416	5.987	34.098	26.842	0.045	0.094	0.801	11.527	7.548	0.596	34.855
P1408	4	33.558	-122.482	417	6.124	34.093	26.820	0.045	0.094	0.843	12.163	7.552	0.603	36.659
P1408	4	33.537	-122.515	418	6.015	34.095	26.836	0.046	0.093	0.819	11.790	7.549	0.598	35.625
P1408	4	33.524	-122.534	419	5.944	34.094	26.844	0.046	0.094	0.804	11.558	7.548	0.595	34.984
P1408	4	33.561	-122.475	420	6.102	34.092	26.822	0.045	0.093	0.844	12.174	7.552	0.602	36.712
P1408	4	33.574	-122.455	422	6.143	34.095	26.819	0.046	0.093	0.840	12.130	7.552	0.604	36.548
P1408	4	33.574	-122.455	423	6.136	34.094	26.820	0.046	0.093	0.842	12.158	7.552	0.603	36.637
P1408	4	33.574	-122.455	424	6.114	34.095	26.823	0.046	0.092	0.840	12.124	7.552	0.603	36.552
P1408	5	32.865	-123.892	1	19.816	33.052	23.326	0.047	0.139	5.263	100.197	8.078	2.864	229.686
P1408	5	32.865	-123.892	2	19.816	33.051	23.325	0.046	0.140	5.237	99.692	8.076	2.853	228.532
P1408	5	32.862	-123.888	3	19.800	33.055	23.332	0.046	0.139	5.245	99.829	8.076	2.854	228.907
P1408	5	32.865	-123.892	4	19.808	33.054	23.329	0.047	0.138	5.256	100.059	8.077	2.860	229.401
P1408	5	32.858	-123.883	5	19.773	33.061	23.343	0.047	0.138	5.261	100.079	8.077	2.856	229.584
P1408	5	32.860	-123.886	6	19.779	33.059	23.341	0.047	0.138	5.253	99.947	8.077	2.854	229.259
P1408	5	32.860	-123.886	7	19.782	33.058	23.339	0.047	0.139	5.270	100.270	8.078	2.861	229.990
P1408	5	32.860	-123.886	8	19.767	33.059	23.343	0.047	0.139	5.249	99.836	8.076	2.850	229.053
P1408	5	32.869	-123.898	9	19.791	33.051	23.332	0.047	0.139	5.260	100.102	8.077	2.859	229.576
P1408	5	32.860	-123.886	10	19.760	33.059	23.345	0.046	0.138	5.263	100.091	8.077	2.855	229.666
P1408	5	32.864	-123.892	11	19.767	33.056	23.341	0.047	0.139	5.249	99.838	8.076	2.851	229.062
P1408	5	32.864	-123.892	12	19.761	33.054	23.342	0.046	0.139	5.277	100.368	8.078	2.861	230.304
P1408	5	32.864	-123.892	13	19.748	33.055	23.345	0.047	0.145	5.263	100.082	8.077	2.854	229.704
P1408	5	32.860	-123.886	14	19.739	33.058	23.350	0.047	0.139	5.256	99.931	8.076	2.849	229.387
P1408	5	32.864	-123.892	15	19.727	33.055	23.351	0.047	0.139	5.255	99.883	8.076	2.847	229.334
P1408	5	32.864	-123.892	16	19.705	33.055	23.356	0.047	0.140	5.244	99.630	8.074	2.839	228.845
P1408	5	32.859	-123.884	17	19.717	33.058	23.356	0.047	0.139	5.263	100.018	8.076	2.849	229.679
P1408	5	32.861	-123.888	18	19.712	33.056	23.355	0.047	0.139	5.262	99.986	8.076	2.847	229.634
P1408	5	32.866	-123.895	19	19.656	33.054	23.369	0.047	0.140	5.279	100.206	8.077	2.846	230.376
P1408	5	32.864	-123.892	20	19.514	33.048	23.400	0.047	0.142	5.302	100.382	8.076	2.834	231.393

P1408	5	32.864	-123.892	21	19.479	33.047	23.409	0.047	0.144	5.291	100.089	8.074	2.823	230.869
P1408	5	32.860	-123.886	22	19.379	33.048	23.435	0.047	0.147	5.338	100.794	8.077	2.827	232.922
P1408	5	32.864	-123.892	23	19.423	33.050	23.425	0.047	0.146	5.326	100.661	8.076	2.829	232.426
P1408	5	32.868	-123.898	24	19.465	33.052	23.416	0.047	0.144	5.309	100.417	8.076	2.829	231.677
P1408	5	32.866	-123.895	25	19.412	33.051	23.429	0.047	0.143	5.340	100.895	8.077	2.833	233.006
P1408	5	32.871	-123.903	26	19.425	33.045	23.421	0.047	0.143	5.323	100.609	8.076	2.828	232.298
P1408	5	32.863	-123.892	27	19.242	33.044	23.467	0.047	0.145	5.375	101.236	8.077	2.820	234.534
P1408	5	32.865	-123.894	28	19.185	33.045	23.481	0.047	0.146	5.383	101.286	8.077	2.815	234.889
P1408	5	32.865	-123.894	29	19.097	33.060	23.516	0.048	0.146	5.409	101.609	8.078	2.811	236.000
P1408	5	32.869	-123.901	30	19.076	33.054	23.516	0.048	0.146	5.413	101.637	8.078	2.809	236.169
P1408	5	32.869	-123.9	31	19.020	33.054	23.531	0.047	0.145	5.423	101.730	8.078	2.805	236.628
P1408	5	32.865	-123.894	32	18.922	33.057	23.557	0.047	0.145	5.445	101.957	8.078	2.798	237.584
P1408	5	32.860	-123.888	33	18.729	33.039	23.592	0.048	0.146	5.478	102.195	8.077	2.780	239.024
P1408	5	32.864	-123.894	34	18.684	33.045	23.608	0.048	0.146	5.498	102.488	8.078	2.781	239.896
P1408	5	32.858	-123.885	35	18.366	33.028	23.673	0.048	0.149	5.564	103.090	8.078	2.755	242.752
P1408	5	32.860	-123.887	36	18.315	33.045	23.700	0.048	0.147	5.586	103.395	8.078	2.755	243.675
P1408	5	32.856	-123.882	37	18.244	33.071	23.737	0.048	0.147	5.617	103.857	8.080	2.755	245.045
P1408	5	32.862	-123.891	38	18.206	33.096	23.765	0.048	0.146	5.637	104.168	8.081	2.756	245.913
P1408	5	32.860	-123.887	39	18.129	33.107	23.792	0.047	0.146	5.666	104.547	8.082	2.754	247.144
P1408	5	32.866	-123.897	40	18.147	33.157	23.826	0.048	0.146	5.664	104.592	8.082	2.756	247.084
P1408	5	32.858	-123.885	41	18.030	33.127	23.832	0.048	0.147	5.675	104.536	8.081	2.741	247.541
P1408	5	32.856	-123.882	42	17.990	33.158	23.866	0.048	0.146	5.687	104.691	8.081	2.739	248.047
P1408	5	32.859	-123.886	43	17.932	33.201	23.912	0.048	0.145	5.692	104.701	8.080	2.731	248.272
P1408	5	32.862	-123.891	44	17.884	33.235	23.949	0.048	0.144	5.694	104.668	8.079	2.724	248.363
P1408	5	32.859	-123.887	45	17.895	33.257	23.964	0.048	0.144	5.686	104.554	8.079	2.723	247.999
P1408	5	32.854	-123.88	46	17.851	33.268	23.983	0.048	0.144	5.690	104.553	8.078	2.717	248.182
P1408	5	32.857	-123.885	47	17.710	33.267	24.017	0.048	0.143	5.717	104.751	8.078	2.704	249.319
P1408	5	32.860	-123.888	48	17.599	33.265	24.042	0.049	0.142	5.717	104.529	8.076	2.686	249.311
P1408	5	32.856	-123.883	49	17.472	33.249	24.060	0.048	0.142	5.736	104.610	8.075	2.672	250.133
P1408	5	32.857	-123.884	50	17.429	33.245	24.067	0.049	0.142	5.724	104.320	8.073	2.661	249.647
P1408	5	32.856	-123.883	51	17.278	33.236	24.096	0.048	0.142	5.742	104.327	8.072	2.642	250.397
P1408	5	32.857	-123.884	52	17.055	33.218	24.135	0.049	0.141	5.767	104.329	8.070	2.614	251.498
P1408	5	32.852	-123.878	53	16.788	33.185	24.172	0.049	0.140	5.784	104.080	8.066	2.576	252.232
P1408	5	32.857	-123.886	54	16.847	33.188	24.160	0.049	0.140	5.779	104.101	8.067	2.584	251.993
P1408	5	32.849	-123.874	55	16.664	33.176	24.194	0.049	0.138	5.803	104.168	8.065	2.562	253.061
P1408	5	32.850	-123.876	56	16.630	33.175	24.201	0.049	0.138	5.797	103.988	8.064	2.555	252.788
P1408	5	32.856	-123.884	57	16.570	33.168	24.209	0.050	0.137	5.810	104.096	8.064	2.549	253.354
P1408	5	32.852	-123.879	58	16.475	33.165	24.229	0.050	0.136	5.822	104.105	8.063	2.537	253.845
P1408	5	32.863	-123.894	59	16.400	33.151	24.236	0.050	0.136	5.825	104.004	8.062	2.526	253.994
P1408	5	32.860	-123.89	60	16.310	33.164	24.267	0.050	0.134	5.827	103.873	8.061	2.512	254.089
P1408	5	32.860	-123.89	61	16.253	33.170	24.284	0.050	0.134	5.849	104.142	8.061	2.509	255.017

P1408	5	32.864	-123.896	62	16.233	33.169	24.288	0.050	0.134	5.834	103.836	8.060	2.501	254.370
P1408	5	32.864	-123.896	63	16.205	33.175	24.299	0.051	0.133	5.842	103.927	8.060	2.499	254.717
P1408	5	32.866	-123.899	64	16.159	33.175	24.309	0.051	0.135	5.846	103.899	8.059	2.492	254.879
P1408	5	32.864	-123.896	65	16.095	33.177	24.325	0.051	0.133	5.848	103.818	8.058	2.483	254.991
P1408	5	32.859	-123.89	66	16.038	33.183	24.343	0.051	0.131	5.838	103.524	8.056	2.470	254.537
P1408	5	32.864	-123.896	67	16.017	33.168	24.336	0.052	0.132	5.859	103.836	8.057	2.473	255.433
P1408	5	32.873	-123.909	68	15.984	33.145	24.326	0.051	0.135	5.869	103.936	8.058	2.471	255.887
P1408	5	32.862	-123.894	69	15.804	33.161	24.379	0.052	0.131	5.852	103.284	8.053	2.436	255.144
P1408	5	32.868	-123.902	70	15.731	33.154	24.390	0.052	0.130	5.855	103.177	8.052	2.424	255.254
P1408	5	32.866	-123.899	71	15.694	33.156	24.399	0.053	0.131	5.863	103.248	8.052	2.421	255.612
P1408	5	32.868	-123.902	72	15.654	33.150	24.403	0.053	0.131	5.849	102.918	8.050	2.410	255.003
P1408	5	32.867	-123.901	73	15.571	33.140	24.414	0.054	0.130	5.852	102.794	8.048	2.397	255.127
P1408	5	32.868	-123.904	74	15.508	33.137	24.426	0.055	0.131	5.847	102.567	8.047	2.385	254.882
P1408	5	32.869	-123.904	75	15.404	33.130	24.443	0.054	0.130	5.858	102.543	8.046	2.371	255.357
P1408	5	32.867	-123.903	76	15.192	33.117	24.480	0.056	0.129	5.856	102.081	8.041	2.336	255.288
P1408	5	32.866	-123.901	77	14.990	33.100	24.510	0.057	0.128	5.849	101.534	8.037	2.300	254.962
P1408	5	32.864	-123.899	78	14.849	33.092	24.534	0.059	0.128	5.857	101.373	8.035	2.279	255.289
P1408	5	32.862	-123.895	79	14.610	33.067	24.567	0.063	0.130	5.863	100.990	8.031	2.241	255.576
P1408	5	32.866	-123.9	80	14.594	33.065	24.568	0.064	0.132	5.852	100.771	8.030	2.236	255.105
P1408	5	32.854	-123.883	81	14.319	33.039	24.606	0.069	0.133	5.856	100.260	8.025	2.192	255.254
P1408	5	32.870	-123.908	82	14.366	33.052	24.606	0.072	0.133	5.858	100.397	8.026	2.200	255.338
P1408	5	32.860	-123.893	83	14.064	33.029	24.652	0.072	0.131	5.847	99.590	8.019	2.147	254.863
P1408	5	32.858	-123.889	84	13.914	33.018	24.673	0.072	0.132	5.830	98.983	8.015	2.118	254.096
P1408	5	32.870	-123.908	85	13.847	33.006	24.679	0.072	0.128	5.846	99.110	8.015	2.111	254.789
P1408	5	32.860	-123.893	86	13.701	32.995	24.700	0.071	0.127	5.845	98.789	8.012	2.087	254.727
P1408	5	32.864	-123.898	87	13.628	33.001	24.720	0.070	0.126	5.802	97.932	8.007	2.065	252.882
P1408	5	32.864	-123.898	88	13.397	32.988	24.757	0.069	0.126	5.786	97.191	8.001	2.023	252.170
P1408	5	32.857	-123.889	89	13.183	32.972	24.787	0.069	0.126	5.773	96.537	7.996	1.985	251.595
P1408	5	32.860	-123.893	90	13.085	32.966	24.802	0.069	0.124	5.766	96.227	7.994	1.968	251.297
P1408	5	32.869	-123.907	91	13.062	32.962	24.803	0.070	0.124	5.748	95.864	7.992	1.959	250.475
P1408	5	32.859	-123.892	92	12.937	32.972	24.835	0.069	0.123	5.746	95.598	7.990	1.939	250.406
P1408	5	32.857	-123.889	93	12.837	33.000	24.877	0.068	0.123	5.724	95.043	7.986	1.918	249.410
P1408	5	32.859	-123.892	94	12.663	33.005	24.914	0.067	0.121	5.692	94.188	7.980	1.883	248.045
P1408	5	32.859	-123.892	95	12.549	33.007	24.937	0.067	0.121	5.679	93.738	7.977	1.862	247.437
P1408	5	32.858	-123.891	96	12.412	33.004	24.962	0.066	0.122	5.657	93.104	7.973	1.835	246.469
P1408	5	32.849	-123.877	97	12.329	32.986	24.964	0.065	0.121	5.653	92.875	7.971	1.821	246.314
P1408	5	32.851	-123.88	98	12.274	32.989	24.977	0.065	0.121	5.651	92.744	7.970	1.812	246.242
P1408	5	32.860	-123.895	99	12.132	33.004	25.014	0.064	0.118	5.612	91.829	7.964	1.781	244.506
P1408	5	32.858	-123.891	100	11.962	32.997	25.042	0.062	0.117	5.577	90.937	7.959	1.747	243.003
P1408	5	32.862	-123.897	101	11.707	32.995	25.087	0.060	0.115	5.552	90.035	7.952	1.702	241.874
P1408	5	32.865	-123.902	102	11.291	32.970	25.143	0.059	0.112	5.513	88.601	7.941	1.630	240.159

P1408	5	32.858	-123.892	103	11.375	32.995	25.146	0.058	0.111	5.500	88.570	7.942	1.641	239.598
P1408	5	32.855	-123.888	104	11.316	33.004	25.165	0.058	0.112	5.486	88.235	7.940	1.629	238.979
P1408	5	32.858	-123.892	105	11.134	32.992	25.188	0.057	0.111	5.461	87.491	7.935	1.596	237.900
P1408	5	32.867	-123.906	106	10.857	32.975	25.225	0.057	0.109	5.417	86.252	7.927	1.546	235.949
P1408	5	32.855	-123.888	107	11.118	33.036	25.225	0.056	0.110	5.429	86.973	7.932	1.588	236.499
P1408	5	32.851	-123.882	108	11.141	33.059	25.239	0.055	0.110	5.414	86.784	7.932	1.589	235.830
P1408	5	32.859	-123.894	109	10.918	33.089	25.302	0.054	0.107	5.329	85.042	7.921	1.541	232.133
P1408	5	32.855	-123.888	110	10.939	33.085	25.295	0.055	0.107	5.362	85.601	7.924	1.549	233.564
P1408	5	32.855	-123.888	111	10.893	33.084	25.303	0.054	0.106	5.325	84.920	7.921	1.536	231.934
P1408	5	32.851	-123.882	112	10.826	33.102	25.329	0.054	0.105	5.300	84.406	7.918	1.521	230.838
P1408	5	32.859	-123.894	113	10.602	33.114	25.378	0.053	0.102	5.251	83.228	7.910	1.480	228.687
P1408	5	32.851	-123.882	114	10.694	33.103	25.353	0.053	0.103	5.263	83.590	7.913	1.495	229.247
P1408	5	32.858	-123.894	115	10.541	33.118	25.391	0.051	0.101	5.235	82.870	7.908	1.468	227.993
P1408	5	32.855	-123.888	116	10.564	33.114	25.383	0.052	0.101	5.208	82.477	7.906	1.467	226.812
P1408	5	32.849	-123.879	117	10.578	33.122	25.387	0.052	0.102	5.196	82.319	7.906	1.467	226.294
P1408	5	32.854	-123.888	118	10.387	33.140	25.434	0.051	0.100	5.164	81.484	7.900	1.434	224.885
P1408	5	32.858	-123.894	119	10.286	33.149	25.459	0.051	0.099	5.124	80.694	7.895	1.413	223.168
P1408	5	32.850	-123.882	120	10.343	33.140	25.442	0.052	0.099	5.150	81.201	7.898	1.425	224.311
P1408	5	32.854	-123.888	121	10.206	33.156	25.478	0.051	0.098	5.108	80.294	7.893	1.399	222.439
P1408	5	32.850	-123.882	122	10.192	33.159	25.482	0.051	0.098	5.106	80.246	7.892	1.396	222.369
P1408	5	32.854	-123.888	123	10.082	33.170	25.510	0.051	0.098	5.069	79.483	7.888	1.375	220.758
P1408	5	32.854	-123.888	124	10.055	33.173	25.517	0.051	0.097	5.055	79.223	7.886	1.369	220.156
P1408	5	32.854	-123.888	125	9.990	33.184	25.535	0.050	0.097	5.036	78.805	7.884	1.357	219.289
P1408	5	32.854	-123.887	126	9.966	33.189	25.543	0.050	0.096	5.030	78.676	7.883	1.352	219.031
P1408	5	32.860	-123.897	127	9.833	33.213	25.584	0.049	0.095	4.980	77.679	7.877	1.326	216.845
P1408	5	32.854	-123.887	128	9.934	33.203	25.560	0.049	0.096	4.988	77.984	7.880	1.342	217.232
P1408	5	32.858	-123.894	129	9.845	33.221	25.589	0.049	0.096	4.951	77.259	7.875	1.324	215.599
P1408	5	32.856	-123.891	130	9.860	33.229	25.593	0.049	0.096	4.915	76.731	7.873	1.321	214.039
P1408	5	32.854	-123.887	131	9.874	33.238	25.598	0.049	0.096	4.884	76.276	7.871	1.319	212.687
P1408	5	32.857	-123.893	132	9.789	33.261	25.629	0.049	0.095	4.824	75.209	7.866	1.298	210.071
P1408	5	32.853	-123.887	133	9.804	33.264	25.629	0.049	0.095	4.808	74.976	7.865	1.298	209.351
P1408	5	32.853	-123.887	134	9.768	33.276	25.645	0.049	0.095	4.775	74.413	7.862	1.288	207.928
P1408	5	32.857	-123.893	135	9.712	33.291	25.666	0.049	0.094	4.732	73.658	7.858	1.274	206.047
P1408	5	32.859	-123.896	136	9.679	33.308	25.684	0.048	0.094	4.675	72.726	7.853	1.262	203.562
P1408	5	32.859	-123.896	137	9.648	33.322	25.701	0.048	0.094	4.646	72.236	7.851	1.254	202.309
P1408	5	32.857	-123.893	138	9.645	33.325	25.703	0.048	0.094	4.646	72.230	7.851	1.253	202.298
P1408	5	32.857	-123.893	139	9.639	33.334	25.711	0.047	0.094	4.619	71.795	7.849	1.249	201.093
P1408	5	32.860	-123.898	140	9.606	33.350	25.730	0.047	0.093	4.585	71.231	7.846	1.240	199.634
P1408	5	32.860	-123.898	141	9.595	33.356	25.736	0.047	0.093	4.566	70.920	7.844	1.236	198.802
P1408	5	32.858	-123.896	142	9.579	33.363	25.744	0.047	0.093	4.538	70.461	7.842	1.230	197.577
P1408	5	32.858	-123.896	143	9.560	33.380	25.760	0.047	0.093	4.483	69.591	7.838	1.220	195.195

P1408	5	32.853	-123.887	144	9.585	33.380	25.756	0.047	0.093	4.497	69.838	7.839	1.225	195.778
P1408	5	32.860	-123.899	145	9.519	33.397	25.780	0.047	0.093	4.470	69.338	7.836	1.213	194.633
P1408	5	32.852	-123.887	146	9.534	33.386	25.769	0.048	0.093	4.490	69.657	7.838	1.217	195.479
P1408	5	32.859	-123.898	147	9.508	33.401	25.785	0.047	0.093	4.453	69.054	7.835	1.209	193.875
P1408	5	32.858	-123.896	148	9.505	33.402	25.786	0.047	0.093	4.429	68.676	7.833	1.205	192.830
P1408	5	32.859	-123.898	149	9.470	33.421	25.807	0.047	0.093	4.395	68.109	7.830	1.196	191.357
P1408	5	32.852	-123.887	150	9.479	33.422	25.807	0.047	0.093	4.341	67.287	7.827	1.190	189.009
P1408	5	32.859	-123.898	151	9.445	33.449	25.833	0.046	0.093	4.300	66.601	7.823	1.180	187.186
P1408	5	32.858	-123.898	152	9.399	33.472	25.859	0.046	0.093	4.239	65.600	7.818	1.167	184.525
P1408	5	32.855	-123.893	153	9.409	33.479	25.862	0.046	0.093	4.210	65.175	7.817	1.164	183.282
P1408	5	32.855	-123.893	154	9.370	33.505	25.889	0.046	0.093	4.192	64.848	7.815	1.157	182.486
P1408	5	32.857	-123.896	155	9.329	33.517	25.904	0.046	0.093	4.127	63.798	7.810	1.144	179.672
P1408	5	32.855	-123.893	156	9.329	33.523	25.909	0.046	0.093	4.103	63.428	7.808	1.140	178.625
P1408	5	32.858	-123.898	157	9.276	33.536	25.928	0.046	0.093	4.109	63.442	7.807	1.135	178.855
P1408	5	32.853	-123.89	158	9.304	33.524	25.915	0.046	0.093	4.109	63.487	7.808	1.138	178.884
P1408	5	32.858	-123.898	159	9.269	33.544	25.936	0.046	0.092	4.083	63.041	7.806	1.131	177.740
P1408	5	32.855	-123.893	160	9.295	33.541	25.929	0.046	0.093	4.027	62.203	7.802	1.126	175.286
P1408	5	32.856	-123.896	161	9.277	33.552	25.940	0.046	0.093	3.986	61.558	7.799	1.119	173.524
P1408	5	32.854	-123.893	162	9.295	33.554	25.939	0.046	0.093	3.894	60.149	7.793	1.109	169.487
P1408	5	32.856	-123.896	163	9.244	33.572	25.962	0.046	0.093	3.880	59.877	7.791	1.102	168.882
P1408	5	32.853	-123.89	164	9.239	33.576	25.965	0.046	0.093	3.815	58.867	7.787	1.093	166.047
P1408	5	32.854	-123.893	165	9.177	33.589	25.985	0.046	0.093	3.827	58.985	7.787	1.087	166.599
P1408	5	32.853	-123.89	166	9.170	33.608	26.001	0.046	0.093	3.733	57.526	7.780	1.074	162.485
P1408	5	32.851	-123.887	167	9.199	33.627	26.011	0.045	0.093	3.613	55.725	7.772	1.063	157.264
P1408	5	32.861	-123.905	168	9.109	33.659	26.051	0.046	0.093	3.551	54.667	7.767	1.046	154.544
P1408	5	32.854	-123.893	169	9.167	33.647	26.033	0.046	0.093	3.557	54.827	7.768	1.052	154.810
P1408	5	32.850	-123.886	170	9.173	33.644	26.029	0.046	0.093	3.576	55.128	7.769	1.056	155.640
P1408	5	32.854	-123.893	171	9.123	33.663	26.052	0.045	0.093	3.517	54.169	7.765	1.043	153.083
P1408	5	32.852	-123.889	172	9.107	33.668	26.058	0.045	0.093	3.517	54.147	7.764	1.041	153.065
P1408	5	32.850	-123.886	173	9.087	33.672	26.065	0.046	0.093	3.509	54.000	7.763	1.038	152.715
P1408	5	32.852	-123.89	174	9.064	33.684	26.078	0.045	0.093	3.482	53.574	7.761	1.032	151.574
P1408	5	32.848	-123.883	175	9.039	33.689	26.086	0.045	0.093	3.513	54.009	7.763	1.033	152.885
P1408	5	32.856	-123.897	176	8.994	33.703	26.104	0.045	0.093	3.502	53.794	7.762	1.027	152.410
P1408	5	32.850	-123.886	177	8.995	33.701	26.103	0.046	0.093	3.510	53.922	7.762	1.029	152.772
P1408	5	32.850	-123.886	178	8.964	33.721	26.122	0.045	0.093	3.458	53.095	7.758	1.019	150.511
P1408	5	32.850	-123.886	179	8.928	33.740	26.143	0.046	0.093	3.420	52.467	7.755	1.011	148.829
P1408	5	32.854	-123.895	180	8.929	33.744	26.146	0.046	0.093	3.407	52.280	7.754	1.009	148.287
P1408	5	32.847	-123.882	181	8.910	33.750	26.154	0.045	0.093	3.367	51.640	7.751	1.003	146.530
P1408	5	32.849	-123.886	182	8.910	33.752	26.156	0.046	0.093	3.369	51.677	7.751	1.003	146.629
P1408	5	32.851	-123.889	183	8.901	33.756	26.159	0.046	0.093	3.363	51.578	7.751	1.001	146.374
P1408	5	32.849	-123.886	184	8.876	33.764	26.171	0.046	0.093	3.357	51.459	7.750	0.998	146.108

P1408	5	32.846	-123.88	185	8.853	33.772	26.180	0.046	0.093	3.331	51.035	7.748	0.993	144.972
P1408	5	32.849	-123.886	186	8.845	33.772	26.181	0.045	0.093	3.359	51.448	7.750	0.995	146.170
P1408	5	32.851	-123.89	187	8.841	33.776	26.185	0.045	0.093	3.338	51.124	7.748	0.992	145.257
P1408	5	32.849	-123.886	188	8.827	33.788	26.197	0.045	0.093	3.288	50.352	7.745	0.985	143.094
P1408	5	32.849	-123.886	189	8.821	33.792	26.201	0.045	0.093	3.278	50.194	7.744	0.983	142.660
P1408	5	32.855	-123.898	190	8.835	33.797	26.203	0.046	0.093	3.292	50.421	7.745	0.986	143.256
P1408	5	32.848	-123.886	191	8.804	33.806	26.214	0.045	0.093	3.253	49.802	7.742	0.979	141.586
P1408	5	32.854	-123.897	192	8.812	33.800	26.208	0.046	0.093	3.253	49.803	7.742	0.980	141.572
P1408	5	32.850	-123.888	193	8.790	33.812	26.222	0.045	0.093	3.262	49.923	7.742	0.978	141.965
P1408	5	32.854	-123.897	194	8.791	33.813	26.222	0.045	0.093	3.277	50.153	7.743	0.980	142.617
P1408	5	32.852	-123.894	195	8.760	33.820	26.232	0.046	0.093	3.244	49.619	7.741	0.973	141.188
P1408	5	32.853	-123.897	196	8.754	33.819	26.233	0.045	0.093	3.244	49.600	7.741	0.973	141.154
P1408	5	32.850	-123.889	197	8.730	33.830	26.245	0.045	0.093	3.235	49.452	7.740	0.970	140.795
P1408	5	32.850	-123.889	198	8.725	33.832	26.247	0.046	0.093	3.242	49.554	7.740	0.970	141.101
P1408	5	32.853	-123.897	199	8.727	33.828	26.243	0.046	0.093	3.274	50.034	7.742	0.974	142.464
P1408	5	32.847	-123.886	200	8.696	33.843	26.260	0.045	0.093	3.255	49.717	7.740	0.968	141.644
P1408	5	32.852	-123.895	201	8.675	33.839	26.260	0.045	0.093	3.298	50.350	7.743	0.971	143.519
P1408	5	32.850	-123.892	202	8.658	33.846	26.268	0.045	0.093	3.271	49.916	7.741	0.966	142.329
P1408	5	32.848	-123.888	203	8.650	33.857	26.278	0.045	0.093	3.240	49.446	7.739	0.962	141.001
P1408	5	32.850	-123.892	204	8.645	33.857	26.279	0.045	0.093	3.248	49.559	7.739	0.963	141.337
P1408	5	32.848	-123.888	205	8.629	33.860	26.284	0.046	0.093	3.224	49.183	7.737	0.959	140.311
P1408	5	32.847	-123.885	206	8.618	33.863	26.288	0.045	0.093	3.198	48.772	7.736	0.954	139.170
P1408	5	32.842	-123.876	207	8.588	33.875	26.302	0.046	0.093	3.115	47.476	7.729	0.942	135.552
P1408	5	32.847	-123.885	208	8.584	33.872	26.300	0.046	0.093	3.163	48.202	7.733	0.947	137.636
P1408	5	32.847	-123.885	209	8.559	33.877	26.308	0.046	0.093	3.151	47.992	7.731	0.944	137.106
P1408	5	32.844	-123.879	210	8.535	33.886	26.319	0.045	0.093	3.111	47.369	7.728	0.937	135.389
P1408	5	32.841	-123.874	211	8.518	33.895	26.328	0.045	0.093	3.077	46.832	7.726	0.932	133.900
P1408	5	32.842	-123.876	212	8.516	33.895	26.329	0.045	0.093	3.080	46.873	7.726	0.932	134.020
P1408	5	32.841	-123.875	213	8.504	33.898	26.333	0.045	0.093	3.067	46.659	7.725	0.929	133.441
P1408	5	32.840	-123.873	214	8.491	33.902	26.338	0.045	0.093	3.049	46.371	7.724	0.926	132.653
P1408	5	32.848	-123.889	215	8.519	33.885	26.321	0.045	0.093	3.162	48.119	7.732	0.941	137.578
P1408	5	32.841	-123.876	216	8.452	33.907	26.348	0.045	0.093	3.020	45.893	7.721	0.919	131.391
P1408	5	32.846	-123.885	217	8.476	33.898	26.337	0.045	0.093	3.084	46.897	7.726	0.929	134.204
P1408	5	32.843	-123.879	218	8.453	33.907	26.348	0.045	0.093	3.019	45.880	7.721	0.919	131.353
P1408	5	32.846	-123.885	219	8.471	33.900	26.340	0.045	0.093	3.062	46.550	7.724	0.926	133.224
P1408	5	32.841	-123.876	220	8.431	33.915	26.357	0.045	0.093	2.954	44.871	7.716	0.911	128.517
P1408	5	32.848	-123.891	221	8.481	33.898	26.337	0.046	0.092	3.039	46.222	7.723	0.924	132.254
P1408	5	32.844	-123.881	222	8.437	33.913	26.355	0.045	0.092	2.945	44.753	7.716	0.910	128.158
P1408	5	32.845	-123.885	223	8.446	33.910	26.351	0.045	0.092	2.986	45.386	7.719	0.916	129.944
P1408	5	32.845	-123.885	224	8.442	33.910	26.351	0.045	0.092	3.002	45.615	7.720	0.917	130.613
P1408	5	32.845	-123.885	225	8.435	33.911	26.353	0.045	0.093	3.004	45.650	7.720	0.917	130.732

P1408	5	32.843	-123.881	226	8.415	33.918	26.362	0.045	0.093	2.906	44.140	7.713	0.904	126.462
P1408	5	32.845	-123.885	227	8.407	33.917	26.362	0.045	0.093	2.937	44.605	7.715	0.907	127.817
P1408	5	32.845	-123.885	228	8.376	33.922	26.372	0.045	0.092	2.927	44.415	7.714	0.903	127.361
P1408	5	32.845	-123.885	229	8.355	33.924	26.376	0.045	0.093	2.928	44.418	7.714	0.901	127.424
P1408	5	32.843	-123.881	230	8.326	33.930	26.385	0.045	0.092	2.902	43.989	7.712	0.896	126.270
P1408	5	32.845	-123.885	231	8.302	33.927	26.387	0.045	0.092	2.964	44.901	7.715	0.900	128.955
P1408	5	32.845	-123.885	232	8.290	33.928	26.389	0.046	0.092	2.922	44.260	7.712	0.895	127.147
P1408	5	32.845	-123.885	233	8.271	33.931	26.394	0.045	0.093	2.921	44.223	7.712	0.893	127.094
P1408	5	32.847	-123.891	234	8.282	33.928	26.390	0.045	0.092	2.926	44.306	7.713	0.894	127.308
P1408	5	32.847	-123.891	235	8.265	33.933	26.396	0.045	0.092	2.889	43.727	7.710	0.889	125.689
P1408	5	32.844	-123.884	236	8.225	33.937	26.406	0.046	0.092	2.854	43.158	7.707	0.882	124.163
P1408	5	32.841	-123.878	237	8.186	33.942	26.416	0.045	0.092	2.830	42.770	7.705	0.876	123.151
P1408	5	32.844	-123.884	238	8.209	33.941	26.411	0.045	0.092	2.825	42.714	7.705	0.877	122.928
P1408	5	32.847	-123.891	239	8.240	33.939	26.405	0.045	0.092	2.802	42.397	7.704	0.878	121.935
P1408	5	32.846	-123.888	240	8.206	33.944	26.414	0.045	0.092	2.771	41.894	7.701	0.872	120.573
P1408	5	32.841	-123.878	241	8.124	33.950	26.431	0.045	0.092	2.766	41.742	7.700	0.864	120.354
P1408	5	32.844	-123.884	242	8.155	33.949	26.425	0.045	0.092	2.749	41.509	7.699	0.865	119.602
P1408	5	32.847	-123.89	243	8.168	33.948	26.423	0.045	0.092	2.752	41.566	7.699	0.867	119.727
P1408	5	32.844	-123.884	244	8.121	33.950	26.431	0.045	0.092	2.742	41.383	7.698	0.862	119.321
P1408	5	32.845	-123.888	245	8.127	33.949	26.430	0.046	0.092	2.763	41.701	7.700	0.864	120.224
P1408	5	32.846	-123.89	246	8.123	33.948	26.430	0.045	0.092	2.774	41.856	7.700	0.865	120.681
P1408	5	32.845	-123.888	247	8.088	33.949	26.435	0.045	0.092	2.733	41.211	7.697	0.858	118.917
P1408	5	32.843	-123.884	248	8.059	33.952	26.442	0.046	0.092	2.744	41.351	7.697	0.857	119.394
P1408	5	32.843	-123.884	249	8.039	33.953	26.446	0.046	0.092	2.728	41.091	7.696	0.853	118.697
P1408	5	32.843	-123.884	250	8.019	33.952	26.448	0.045	0.092	2.712	40.837	7.695	0.850	118.019
P1408	5	32.841	-123.88	251	8.002	33.953	26.451	0.045	0.092	2.724	40.987	7.695	0.850	118.499
P1408	5	32.846	-123.89	252	8.041	33.950	26.443	0.045	0.092	2.709	40.798	7.695	0.852	117.851
P1408	5	32.843	-123.884	253	8.003	33.953	26.451	0.045	0.092	2.726	41.025	7.695	0.850	118.605
P1408	5	32.843	-123.884	254	7.998	33.952	26.451	0.045	0.092	2.728	41.044	7.695	0.850	118.672
P1408	5	32.841	-123.88	255	7.960	33.953	26.458	0.045	0.092	2.735	41.128	7.695	0.847	119.017
P1408	5	32.846	-123.89	256	8.001	33.951	26.450	0.045	0.093	2.705	40.707	7.694	0.848	117.692
P1408	5	32.843	-123.884	257	7.960	33.954	26.458	0.045	0.092	2.709	40.734	7.694	0.845	117.878
P1408	5	32.843	-123.884	258	7.948	33.955	26.461	0.046	0.092	2.697	40.545	7.693	0.843	117.363
P1408	5	32.845	-123.89	259	7.959	33.954	26.459	0.045	0.093	2.666	40.089	7.691	0.841	116.012
P1408	5	32.842	-123.884	260	7.924	33.957	26.466	0.045	0.092	2.671	40.121	7.691	0.838	116.193
P1408	5	32.842	-123.884	261	7.918	33.957	26.467	0.045	0.092	2.657	39.911	7.690	0.836	115.602
P1408	5	32.845	-123.89	262	7.945	33.956	26.462	0.045	0.092	2.652	39.857	7.690	0.838	115.376
P1408	5	32.841	-123.88	263	7.886	33.958	26.473	0.045	0.092	2.653	39.817	7.689	0.833	115.409
P1408	5	32.845	-123.89	264	7.921	33.956	26.466	0.046	0.092	2.622	39.388	7.687	0.833	114.078
P1408	5	32.844	-123.887	265	7.901	33.958	26.470	0.045	0.092	2.617	39.295	7.687	0.831	113.860
P1408	5	32.845	-123.89	266	7.901	33.959	26.471	0.046	0.092	2.594	38.954	7.685	0.829	112.871

P1408	5	32.840	-123.88	267	7.839	33.961	26.482	0.045	0.092	2.605	39.061	7.685	0.825	113.338
P1408	5	32.846	-123.893	268	7.890	33.960	26.474	0.046	0.092	2.573	38.623	7.684	0.826	111.936
P1408	5	32.845	-123.891	269	7.875	33.961	26.476	0.045	0.092	2.565	38.494	7.683	0.824	111.601
P1408	5	32.845	-123.891	270	7.871	33.962	26.478	0.045	0.092	2.542	38.142	7.681	0.822	110.592
P1408	5	32.845	-123.891	271	7.864	33.964	26.480	0.045	0.092	2.520	37.816	7.680	0.819	109.661
P1408	5	32.839	-123.877	272	7.763	33.967	26.497	0.045	0.092	2.545	38.101	7.680	0.814	110.737
P1408	5	32.845	-123.893	273	7.849	33.966	26.484	0.045	0.092	2.514	37.705	7.679	0.818	109.373
P1408	5	32.838	-123.877	274	7.733	33.969	26.503	0.045	0.091	2.524	37.761	7.679	0.809	109.822
P1408	5	32.841	-123.883	275	7.743	33.968	26.501	0.045	0.092	2.504	37.460	7.677	0.808	108.921
P1408	5	32.841	-123.883	276	7.730	33.968	26.503	0.045	0.092	2.500	37.391	7.677	0.807	108.754
P1408	5	32.837	-123.875	277	7.685	33.969	26.510	0.045	0.091	2.522	37.686	7.678	0.805	109.720
P1408	5	32.841	-123.883	278	7.710	33.970	26.508	0.045	0.092	2.481	37.102	7.675	0.804	107.961
P1408	5	32.836	-123.872	279	7.657	33.970	26.515	0.045	0.091	2.517	37.588	7.677	0.803	109.501
P1408	5	32.839	-123.88	280	7.689	33.970	26.511	0.046	0.091	2.476	36.999	7.675	0.802	107.711
P1408	5	32.840	-123.883	281	7.692	33.970	26.511	0.045	0.092	2.458	36.731	7.674	0.800	106.926
P1408	5	32.842	-123.887	282	7.690	33.971	26.511	0.046	0.092	2.428	36.288	7.672	0.798	105.639
P1408	5	32.842	-123.887	283	7.654	33.973	26.518	0.045	0.093	2.404	35.905	7.670	0.793	104.605
P1408	5	32.840	-123.883	284	7.634	33.973	26.520	0.045	0.092	2.418	36.087	7.670	0.792	105.182
P1408	5	32.846	-123.896	285	7.632	33.974	26.522	0.045	0.093	2.347	35.035	7.666	0.786	102.116
P1408	5	32.841	-123.887	286	7.595	33.974	26.527	0.045	0.092	2.386	35.582	7.668	0.787	103.796
P1408	5	32.844	-123.892	287	7.576	33.976	26.532	0.045	0.093	2.324	34.652	7.663	0.780	101.125
P1408	5	32.840	-123.883	288	7.549	33.976	26.536	0.045	0.092	2.368	35.278	7.666	0.782	103.016
P1408	5	32.844	-123.894	289	7.534	33.978	26.539	0.045	0.093	2.282	33.986	7.660	0.774	99.275
P1408	5	32.840	-123.883	290	7.527	33.978	26.541	0.045	0.094	2.318	34.514	7.662	0.776	100.835
P1408	5	32.841	-123.886	291	7.517	33.980	26.543	0.045	0.092	2.291	34.109	7.660	0.773	99.670
P1408	5	32.843	-123.892	292	7.508	33.982	26.546	0.046	0.093	2.236	33.286	7.657	0.768	97.285
P1408	5	32.839	-123.883	293	7.508	33.979	26.544	0.045	0.092	2.303	34.275	7.661	0.773	100.175
P1408	5	32.842	-123.889	294	7.474	33.984	26.552	0.045	0.092	2.247	33.415	7.657	0.766	97.735
P1408	5	32.837	-123.876	295	7.462	33.979	26.550	0.045	0.092	2.323	34.543	7.662	0.772	101.065
P1408	5	32.843	-123.892	296	7.457	33.984	26.555	0.045	0.092	2.196	32.650	7.654	0.761	95.535
P1408	5	32.841	-123.886	297	7.449	33.984	26.556	0.046	0.092	2.223	33.044	7.655	0.763	96.704
P1408	5	32.843	-123.892	298	7.444	33.986	26.559	0.046	0.093	2.165	32.178	7.651	0.757	94.180
P1408	5	32.839	-123.882	299	7.444	33.983	26.556	0.045	0.092	2.235	33.224	7.656	0.763	97.243
P1408	5	32.840	-123.886	300	7.442	33.985	26.558	0.045	0.092	2.175	32.320	7.652	0.758	94.602
P1408	5	32.839	-123.882	301	7.427	33.987	26.561	0.046	0.092	2.180	32.397	7.652	0.758	94.858
P1408	5	32.842	-123.891	302	7.392	33.992	26.570	0.046	0.092	2.099	31.162	7.646	0.748	91.316
P1408	5	32.838	-123.882	303	7.358	33.988	26.572	0.045	0.092	2.157	31.996	7.650	0.751	93.836
P1408	5	32.840	-123.886	304	7.361	33.990	26.573	0.045	0.092	2.120	31.457	7.647	0.748	92.247
P1408	5	32.836	-123.876	305	7.327	33.988	26.576	0.045	0.091	2.164	32.079	7.650	0.749	94.145
P1408	5	32.842	-123.891	306	7.358	33.995	26.578	0.045	0.093	2.044	30.317	7.642	0.742	88.905
P1408	5	32.836	-123.876	307	7.305	33.989	26.580	0.046	0.091	2.157	31.961	7.649	0.747	93.842

P1408	5	32.841	-123.888	308	7.322	33.993	26.581	0.045	0.092	2.063	30.573	7.643	0.741	89.731
P1408	5	32.836	-123.876	309	7.296	33.989	26.581	0.045	0.091	2.145	31.780	7.648	0.746	93.330
P1408	5	32.838	-123.882	310	7.305	33.991	26.582	0.046	0.092	2.092	31.002	7.645	0.742	91.027
P1408	5	32.840	-123.888	311	7.314	33.995	26.583	0.045	0.092	2.028	30.058	7.641	0.738	88.232
P1408	5	32.835	-123.876	312	7.276	33.991	26.586	0.046	0.091	2.114	31.303	7.646	0.742	91.971
P1408	5	32.840	-123.888	313	7.296	33.997	26.588	0.045	0.092	2.001	29.649	7.639	0.734	87.069
P1408	5	32.840	-123.888	314	7.279	33.998	26.591	0.045	0.094	1.989	29.452	7.638	0.732	86.524
P1408	5	32.838	-123.882	315	7.253	33.995	26.592	0.046	0.092	2.025	29.974	7.640	0.733	88.111
P1408	5	32.840	-123.888	316	7.266	33.998	26.593	0.045	0.092	1.965	29.088	7.636	0.730	85.478
P1408	5	32.837	-123.882	317	7.238	33.997	26.596	0.045	0.092	2.007	29.690	7.639	0.731	87.304
P1408	5	32.837	-123.882	318	7.216	33.997	26.599	0.045	0.092	2.003	29.626	7.638	0.729	87.156
P1408	5	32.837	-123.882	319	7.206	33.996	26.600	0.045	0.092	1.985	29.343	7.637	0.727	86.345
P1408	5	32.840	-123.888	320	7.204	34.002	26.605	0.045	0.093	1.898	28.066	7.631	0.721	82.588
P1408	5	32.837	-123.882	321	7.190	34.005	26.608	0.045	0.092	1.904	28.144	7.631	0.720	82.847
P1408	5	32.837	-123.882	322	7.186	34.008	26.612	0.045	0.092	1.858	27.458	7.628	0.716	80.839
P1408	5	32.840	-123.888	323	7.210	34.015	26.614	0.046	0.092	1.782	26.345	7.624	0.712	77.514
P1408	5	32.835	-123.876	324	7.150	34.008	26.617	0.045	0.092	1.880	27.759	7.629	0.716	81.790
P1408	5	32.838	-123.885	325	7.177	34.016	26.620	0.046	0.092	1.759	25.989	7.622	0.708	76.522
P1408	5	32.837	-123.882	326	7.160	34.017	26.623	0.045	0.092	1.754	25.903	7.621	0.707	76.298
P1408	5	32.837	-123.882	327	7.180	34.023	26.624	0.045	0.092	1.670	24.679	7.616	0.702	72.650
P1408	5	32.837	-123.882	328	7.200	34.029	26.626	0.045	0.092	1.596	23.599	7.611	0.698	69.431
P1408	5	32.838	-123.885	329	7.208	34.034	26.629	0.045	0.092	1.592	23.546	7.611	0.698	69.260
P1408	5	32.839	-123.888	330	7.192	34.033	26.631	0.045	0.092	1.594	23.571	7.611	0.697	69.360
P1408	5	32.837	-123.882	331	7.190	34.037	26.634	0.045	0.092	1.563	23.103	7.609	0.695	67.984
P1408	5	32.838	-123.885	332	7.210	34.040	26.634	0.046	0.092	1.539	22.761	7.608	0.694	66.946
P1408	5	32.834	-123.876	333	7.195	34.046	26.640	0.045	0.092	1.500	22.184	7.605	0.690	65.268
P1408	5	32.838	-123.885	334	7.190	34.046	26.642	0.046	0.092	1.480	21.887	7.604	0.689	64.402
P1408	5	32.840	-123.891	335	7.187	34.046	26.642	0.045	0.092	1.479	21.867	7.604	0.688	64.348
P1408	5	32.839	-123.887	336	7.179	34.048	26.644	0.046	0.092	1.471	21.738	7.603	0.687	63.978
P1408	5	32.836	-123.881	337	7.162	34.049	26.648	0.046	0.093	1.452	21.448	7.602	0.685	63.150
P1408	5	32.837	-123.885	338	7.160	34.051	26.650	0.046	0.093	1.427	21.080	7.600	0.683	62.066
P1408	5	32.843	-123.899	339	7.187	34.051	26.645	0.046	0.092	1.422	21.029	7.600	0.684	61.878
P1408	5	32.833	-123.875	340	7.116	34.055	26.658	0.046	0.092	1.410	20.810	7.598	0.680	61.333
P1408	5	32.838	-123.887	341	7.138	34.053	26.654	0.045	0.092	1.395	20.607	7.598	0.680	60.704
P1408	5	32.838	-123.887	342	7.133	34.054	26.655	0.045	0.092	1.386	20.462	7.597	0.679	60.283
P1408	5	32.836	-123.881	343	7.099	34.056	26.662	0.046	0.092	1.376	20.302	7.596	0.676	59.858
P1408	5	32.838	-123.887	344	7.102	34.057	26.662	0.045	0.092	1.345	19.849	7.594	0.674	58.521
P1408	5	32.833	-123.875	345	7.043	34.055	26.669	0.046	0.092	1.361	20.056	7.595	0.673	59.209
P1408	5	32.839	-123.89	346	7.071	34.058	26.668	0.046	0.092	1.321	19.477	7.592	0.671	57.461
P1408	5	32.835	-123.881	347	7.008	34.055	26.674	0.045	0.093	1.321	19.446	7.592	0.668	57.452
P1408	5	32.833	-123.875	348	6.998	34.058	26.677	0.046	0.093	1.313	19.322	7.591	0.667	57.098

P1408	5	32.838	-123.887	349	6.980	34.056	26.678	0.046	0.093	1.325	19.497	7.592	0.667	57.640
P1408	5	32.835	-123.881	350	6.964	34.056	26.680	0.046	0.093	1.325	19.495	7.591	0.666	57.653
P1408	5	32.835	-123.881	351	6.953	34.056	26.681	0.046	0.093	1.311	19.284	7.590	0.665	57.045
P1408	5	32.833	-123.875	352	6.959	34.057	26.682	0.046	0.093	1.291	18.983	7.589	0.664	56.147
P1408	5	32.842	-123.899	353	7.044	34.070	26.681	0.046	0.092	1.200	17.683	7.584	0.661	52.195
P1408	5	32.833	-123.875	354	6.954	34.063	26.687	0.046	0.093	1.285	18.901	7.589	0.663	55.914
P1408	5	32.842	-123.899	355	7.033	34.073	26.684	0.045	0.093	1.168	17.201	7.582	0.658	50.785
P1408	5	32.837	-123.887	356	6.986	34.071	26.689	0.046	0.092	1.213	17.856	7.584	0.659	52.785
P1408	5	32.833	-123.875	357	6.925	34.062	26.690	0.046	0.092	1.255	18.447	7.586	0.660	54.609
P1408	5	32.837	-123.887	358	6.982	34.075	26.693	0.046	0.092	1.185	17.430	7.582	0.657	51.524
P1408	5	32.835	-123.881	359	6.939	34.069	26.694	0.046	0.093	1.216	17.875	7.584	0.657	52.897
P1408	5	32.838	-123.89	360	6.973	34.077	26.695	0.046	0.092	1.164	17.119	7.581	0.655	50.615
P1408	5	32.835	-123.881	361	6.917	34.071	26.698	0.046	0.092	1.212	17.813	7.584	0.656	52.740
P1408	5	32.835	-123.881	362	6.910	34.070	26.699	0.047	0.092	1.204	17.685	7.583	0.655	52.370
P1408	5	32.836	-123.884	363	6.937	34.074	26.698	0.046	0.093	1.139	16.749	7.579	0.652	49.561
P1408	5	32.834	-123.881	364	6.938	34.083	26.705	0.046	0.093	1.092	16.054	7.576	0.649	47.496
P1408	5	32.841	-123.899	365	6.974	34.082	26.699	0.046	0.093	1.127	16.582	7.579	0.653	49.021
P1408	5	32.832	-123.875	366	6.883	34.080	26.711	0.046	0.093	1.101	16.170	7.576	0.647	47.900
P1408	5	32.841	-123.899	367	6.920	34.072	26.698	0.046	0.092	1.142	16.775	7.579	0.652	49.656
P1408	5	32.834	-123.881	368	6.884	34.082	26.712	0.046	0.093	1.100	16.152	7.576	0.647	47.846
P1408	5	32.836	-123.887	369	6.879	34.079	26.710	0.046	0.093	1.103	16.193	7.576	0.647	47.974
P1408	5	32.836	-123.887	370	6.858	34.079	26.713	0.046	0.093	1.092	16.026	7.575	0.646	47.501
P1408	5	32.834	-123.881	371	6.838	34.079	26.716	0.046	0.093	1.085	15.908	7.575	0.644	47.176
P1408	5	32.837	-123.89	372	6.846	34.079	26.715	0.045	0.093	1.085	15.913	7.575	0.645	47.181
P1408	5	32.834	-123.881	373	6.766	34.077	26.723	0.046	0.094	1.114	16.309	7.576	0.643	48.443
P1408	5	32.834	-123.881	374	6.706	34.070	26.726	0.046	0.093	1.130	16.517	7.576	0.642	49.131
P1408	5	32.840	-123.899	375	6.695	34.061	26.721	0.046	0.093	1.167	17.058	7.578	0.644	50.757
P1408	5	32.837	-123.89	376	6.686	34.065	26.725	0.046	0.093	1.143	16.703	7.577	0.642	49.708
P1408	5	32.834	-123.881	377	6.660	34.069	26.731	0.045	0.093	1.111	16.235	7.574	0.639	48.343
P1408	5	32.831	-123.875	378	6.620	34.070	26.737	0.046	0.094	1.082	15.791	7.572	0.635	47.067
P1408	5	32.836	-123.886	379	6.675	34.076	26.735	0.046	0.093	1.075	15.712	7.572	0.637	46.770
P1408	5	32.834	-123.881	380	6.609	34.072	26.741	0.047	0.093	1.088	15.881	7.572	0.635	47.342
P1408	5	32.834	-123.88	381	6.602	34.070	26.740	0.046	0.094	1.079	15.739	7.572	0.634	46.929
P1408	5	32.836	-123.886	382	6.640	34.073	26.737	0.045	0.093	1.073	15.674	7.572	0.635	46.693
P1408	5	32.833	-123.88	383	6.582	34.073	26.746	0.046	0.094	1.084	15.810	7.572	0.634	47.161
P1408	5	32.827	-123.863	384	6.480	34.070	26.757	0.045	0.094	1.044	15.192	7.568	0.627	45.425
P1408	5	32.833	-123.88	385	6.583	34.076	26.747	0.046	0.094	1.055	15.384	7.570	0.632	45.885
P1408	5	32.836	-123.886	386	6.595	34.073	26.743	0.046	0.093	1.067	15.560	7.571	0.633	46.399
P1408	5	32.833	-123.88	387	6.593	34.072	26.743	0.046	0.094	0.991	14.455	7.566	0.629	43.108
P1408	5	32.833	-123.88	388	6.632	34.092	26.753	0.046	0.094	0.972	14.191	7.565	0.629	42.281
P1408	5	32.831	-123.874	389	6.632	34.101	26.761	0.046	0.094	0.934	13.628	7.563	0.627	40.605

P1408	5	32.835	-123.886	390	6.565	34.078	26.751	0.046	0.094	1.041	15.166	7.569	0.630	45.267
P1408	5	32.831	-123.874	391	6.598	34.098	26.763	0.046	0.094	0.930	13.567	7.562	0.625	40.461
P1408	5	32.826	-123.862	392	6.650	34.118	26.772	0.047	0.095	0.836	12.207	7.557	0.621	36.345
P1408	5	32.833	-123.88	393	6.569	34.089	26.759	0.046	0.094	0.971	14.153	7.565	0.626	42.239
P1408	5	32.835	-123.886	394	6.547	34.080	26.755	0.046	0.093	0.998	14.536	7.566	0.627	43.405
P1408	5	32.833	-123.88	395	6.600	34.096	26.761	0.046	0.093	0.929	13.550	7.562	0.625	40.399
P1408	5	32.833	-123.88	396	6.590	34.097	26.763	0.046	0.094	0.926	13.512	7.562	0.625	40.295
P1408	5	32.833	-123.88	397	6.583	34.096	26.764	0.046	0.094	0.924	13.468	7.562	0.624	40.171
P1408	5	32.833	-123.88	398	6.554	34.098	26.769	0.045	0.094	0.921	13.421	7.561	0.623	40.055
P1408	5	32.833	-123.88	399	6.559	34.098	26.768	0.046	0.094	0.888	12.938	7.559	0.621	38.609
P1408	5	32.839	-123.898	400	6.533	34.092	26.767	0.044	0.093	0.936	13.632	7.562	0.623	40.703
P1408	5	32.833	-123.88	401	6.564	34.103	26.771	0.047	0.094	0.877	12.788	7.559	0.621	38.157
P1408	5	32.833	-123.88	402	6.558	34.106	26.775	0.046	0.094	0.881	12.835	7.559	0.621	38.300
P1408	5	32.826	-123.862	403	6.584	34.116	26.779	0.047	0.095	0.823	12.009	7.555	0.618	35.810
P1408	5	32.833	-123.88	404	6.547	34.105	26.775	0.047	0.094	0.873	12.717	7.558	0.620	37.958
P1408	5	32.833	-123.88	405	6.566	34.109	26.776	0.046	0.094	0.836	12.183	7.556	0.618	36.348
P1408	5	32.835	-123.886	406	6.619	34.118	26.776	0.046	0.094	0.810	11.827	7.555	0.619	35.239
P1408	5	32.836	-123.889	407	6.610	34.117	26.776	0.046	0.093	0.825	12.044	7.556	0.619	35.893
P1408	5	32.826	-123.862	408	6.583	34.135	26.794	0.047	0.095	0.732	10.677	7.549	0.613	31.834
P1408	5	32.832	-123.88	409	6.561	34.118	26.783	0.045	0.094	0.808	11.776	7.554	0.617	35.135
P1408	5	32.832	-123.88	410	6.546	34.115	26.783	0.046	0.094	0.820	11.943	7.555	0.617	35.647
P1408	5	32.832	-123.88	411	6.476	34.109	26.787	0.045	0.093	0.844	12.276	7.556	0.616	36.705
P1408	5	32.834	-123.886	412	6.433	34.098	26.784	0.046	0.093	0.875	12.716	7.557	0.616	38.058
P1408	5	32.830	-123.874	413	6.429	34.109	26.793	0.046	0.094	0.838	12.180	7.555	0.614	36.457
P1408	5	32.829	-123.872	414	6.370	34.104	26.797	0.046	0.094	0.849	12.317	7.555	0.612	36.915
P1408	5	32.830	-123.876	415	6.324	34.100	26.800	0.046	0.094	0.871	12.625	7.556	0.612	37.881
P1408	5	32.838	-123.898	416	6.310	34.083	26.789	0.045	0.093	0.912	13.214	7.558	0.613	39.664
P1408	5	32.838	-123.898	417	6.355	34.095	26.792	0.045	0.093	0.877	12.719	7.556	0.613	38.135
P1408	5	32.829	-123.872	414	6.370	34.104	26.797	0.046	0.094	0.849	12.317	7.555	0.612	36.915
P1408	5	32.831	-123.876	415	6.324	34.100	26.800	0.046	0.094	0.871	12.625	7.556	0.612	37.881
P1408	5	32.838	-123.898	416	6.310	34.083	26.789	0.045	0.093	0.912	13.214	7.558	0.613	39.664
P1408	5	32.838	-123.898	417	6.355	34.095	26.792	0.045	0.093	0.877	12.719	7.556	0.613	38.135