

CCE LTER MOCNESS Sensor Cycle Averages - P1106																
Cruise	Cycle	Lat	Long	Pressure (m)	Theta (temp °C)	Salinity	Sigma-t	Angle (wire)	Vert vel m/min	Fluor (v)	ptran att. coeff.	O2 (diss) ml/l	O2 % sat	pH (est.)	Ω-Arag. (est.)	O2 μM/kg
P1106	1	33.827	-121.357	1	14.185	33.364	24.885	52.250	5.336	0.486	0.183	6.095	104.284	8.046	2.235	265.451
P1106	1	33.791	-121.327	2	14.162	33.353	24.882	49.200	4.672	0.569	0.193	6.085	104.049	8.045	2.228	264.993
P1106	1	33.874	-121.419	3	14.239	33.372	24.880	54.000	6.330	0.412	0.185	6.126	104.932	8.049	2.252	266.792
P1106	1	33.814	-121.341	4	14.172	33.362	24.886	52.429	5.670	0.429	0.183	6.092	104.210	8.045	2.232	265.331
P1106	1	33.873	-121.413	5	14.234	33.374	24.882	54.571	5.556	0.439	0.183	6.124	104.894	8.049	2.251	266.721
P1106	1	33.874	-121.419	6	14.240	33.372	24.880	54.111	5.571	0.476	0.185	6.125	104.924	8.049	2.252	266.766
P1106	1	33.852	-121.378	7	14.199	33.372	24.889	53.857	5.306	0.422	0.189	6.101	104.426	8.047	2.239	265.721
P1106	1	33.858	-121.405	8	14.229	33.369	24.879	52.667	4.813	0.544	0.192	6.119	104.790	8.049	2.249	266.485
P1106	1	33.859	-121.402	9	14.227	33.370	24.881	53.500	5.159	0.468	0.189	6.114	104.703	8.048	2.247	266.276
P1106	1	33.858	-121.405	10	14.235	33.368	24.877	53.889	6.156	0.531	0.191	6.121	104.833	8.049	2.250	266.564
P1106	1	33.889	-121.447	11	14.271	33.372	24.874	54.889	6.934	0.540	0.193	6.140	105.239	8.051	2.261	267.392
P1106	1	33.845	-121.377	12	14.203	33.369	24.885	52.600	7.630	0.493	0.183	6.111	104.600	8.047	2.242	266.141
P1106	1	33.893	-121.449	13	14.267	33.375	24.877	54.286	6.697	0.710	0.192	6.146	105.339	8.052	2.262	267.665
P1106	1	33.872	-121.408	14	14.225	33.375	24.886	52.500	5.765	0.613	0.188	6.120	104.800	8.049	2.248	266.520
P1106	1	33.944	-121.523	15	14.337	33.382	24.867	56.667	6.240	0.642	0.195	6.174	105.975	8.055	2.281	268.884
P1106	1	33.871	-121.400	16	14.205	33.378	24.892	53.455	5.753	0.535	0.180	6.111	104.604	8.048	2.243	266.124
P1106	1	33.893	-121.448	17	14.264	33.377	24.878	53.857	7.360	0.653	0.187	6.135	105.150	8.051	2.259	267.194
P1106	1	33.848	-121.377	18	14.194	33.373	24.890	52.833	7.338	0.503	0.181	6.105	104.485	8.047	2.239	265.891
P1106	1	33.897	-121.460	19	14.272	33.376	24.876	53.667	7.210	0.620	0.191	6.145	105.342	8.052	2.263	267.634
P1106	1	33.820	-121.345	20	14.170	33.366	24.890	50.625	7.466	0.579	0.183	6.091	104.183	8.045	2.231	265.261
P1106	1	33.833	-121.376	21	14.214	33.364	24.879	50.571	7.051	0.679	0.193	6.105	104.514	8.047	2.243	265.863
P1106	1	33.908	-121.470	22	14.278	33.379	24.877	54.500	6.783	0.717	0.190	6.153	105.495	8.052	2.266	267.988
P1106	1	33.844	-121.376	23	14.187	33.370	24.889	50.200	6.682	0.543	0.184	6.096	104.321	8.046	2.236	265.507
P1106	1	33.873	-121.423	24	14.231	33.373	24.883	53.375	5.834	0.581	0.194	6.124	104.882	8.049	2.251	266.686
P1106	1	33.913	-121.484	25	14.277	33.378	24.877	54.571	5.324	0.759	0.196	6.150	105.439	8.052	2.265	267.846
P1106	1	33.903	-121.460	26	14.240	33.378	24.885	54.111	6.206	0.736	0.191	6.129	104.994	8.050	2.253	266.917
P1106	1	33.871	-121.408	27	14.184	33.375	24.894	54.750	7.505	0.588	0.182	6.108	104.521	8.047	2.239	266.024
P1106	1	33.871	-121.410	28	14.193	33.374	24.891	51.818	7.631	0.593	0.183	6.103	104.450	8.047	2.239	265.794
P1106	1	33.849	-121.397	29	14.173	33.364	24.888	50.500	7.295	0.678	0.193	6.096	104.283	8.046	2.234	265.488
P1106	1	33.871	-121.407	30	14.183	33.372	24.892	52.250	8.523	0.647	0.185	6.103	104.421	8.046	2.237	265.779
P1106	1	33.849	-121.397	31	14.186	33.364	24.885	51.333	8.977	0.672	0.181	6.099	104.358	8.046	2.237	265.609
P1106	1	33.852	-121.394	32	14.144	33.365	24.894	51.571	10.790	0.680	0.185	6.085	104.031	8.044	2.226	264.999
P1106	1	33.907	-121.470	33	14.144	33.361	24.891	53.500	10.615	0.625	0.194	6.109	104.440	8.046	2.232	266.044
P1106	1	33.871	-121.407	34	13.925	33.359	24.935	51.250	9.493	0.655	0.189	6.043	102.854	8.037	2.179	263.166
P1106	1	33.899	-121.451	35	13.799	33.324	24.933	53.600	10.058	0.691	0.189	6.021	102.227	8.033	2.153	262.235
P1106	1	33.872	-121.417	36	13.774	33.319	24.934	52.000	9.587	0.705	0.193	6.002	101.840	8.031	2.145	261.383
P1106	1	33.899	-121.451	37	13.605	33.297	24.950	52.000	8.968	0.740	0.178	5.962	100.828	8.025	2.108	259.671
P1106	1	33.899	-121.451	38	13.490	33.279	24.961	53.000	8.650	0.611	0.178	5.939	100.187	8.021	2.084	258.633
P1106	1	33.871	-121.407	39	13.139	33.235	24.996	50.000	8.903	0.587	0.169	5.838	97.749	8.006	2.002	254.230

P1106	1	33.871	-121.417	40	13.188	33.238	24.989	50.833	8.738	0.605	0.167	5.852	98.089	8.008	2.013	254.867
P1106	1	33.907	-121.469	41	13.267	33.252	24.983	52.500	8.273	0.611	0.173	5.900	99.077	8.014	2.038	256.956
P1106	1	33.847	-121.376	42	12.680	33.187	25.048	49.333	7.728	0.506	0.149	5.704	94.595	7.988	1.899	248.402
P1106	1	33.892	-121.447	43	13.045	33.248	25.024	50.571	7.857	0.575	0.154	5.795	96.873	8.001	1.978	252.389
P1106	1	33.894	-121.438	44	12.388	33.188	25.107	51.000	8.443	0.484	0.144	5.626	92.729	7.976	1.835	245.027
P1106	1	33.871	-121.417	45	12.334	33.171	25.105	49.000	7.440	0.464	0.141	5.604	92.228	7.973	1.821	244.051
P1106	1	33.837	-121.375	46	12.106	33.165	25.143	47.125	6.096	0.417	0.131	5.510	90.253	7.962	1.766	239.974
P1106	1	33.779	-121.305	47	11.950	33.149	25.161	42.778	6.004	0.369	0.120	5.448	88.921	7.955	1.728	237.273
P1106	1	33.851	-121.393	48	11.895	33.157	25.177	49.000	9.103	0.384	0.124	5.391	87.927	7.950	1.711	234.798
P1106	1	33.964	-121.542	49	12.031	33.168	25.159	54.667	8.933	0.442	0.131	5.472	89.533	7.958	1.749	238.323
P1106	1	33.847	-121.375	50	11.478	33.161	25.257	48.000	8.795	0.282	0.105	5.174	83.647	7.926	1.607	225.338
P1106	1	33.905	-121.453	51	11.506	33.151	25.244	50.500	9.599	0.328	0.112	5.231	84.630	7.931	1.623	227.819
P1106	1	33.800	-121.312	52	11.156	33.181	25.332	43.500	10.345	0.198	0.090	5.007	80.366	7.908	1.527	218.051
P1106	1	33.871	-121.417	53	11.306	33.157	25.286	47.500	10.580	0.296	0.104	5.149	82.919	7.921	1.576	224.231
P1106	1	33.870	-121.406	54	11.003	33.169	25.349	47.250	8.938	0.232	0.103	5.022	80.373	7.906	1.510	218.723
P1106	1	33.871	-121.417	55	11.084	33.170	25.335	46.333	9.183	0.256	0.097	5.074	81.348	7.912	1.530	220.998
P1106	1	33.898	-121.450	56	11.052	33.171	25.341	48.400	7.858	0.253	0.099	5.075	81.304	7.911	1.526	221.014
P1106	1	33.869	-121.400	57	10.851	33.204	25.403	46.600	7.270	0.196	0.088	4.944	78.872	7.898	1.474	215.311
P1106	1	33.870	-121.411	58	10.949	33.191	25.376	46.714	8.960	0.219	0.092	4.998	79.907	7.904	1.498	217.689
P1106	1	33.925	-121.475	59	10.908	33.211	25.398	50.000	8.014	0.216	0.093	4.998	79.848	7.903	1.493	217.651
P1106	1	33.870	-121.410	60	10.828	33.233	25.430	46.571	9.876	0.203	0.090	4.942	78.819	7.898	1.471	215.230
P1106	1	33.870	-121.416	61	10.823	33.221	25.421	46.333	10.157	0.199	0.091	4.954	78.988	7.898	1.472	215.737
P1106	1	33.927	-121.500	62	11.013	33.188	25.362	48.600	8.056	0.246	0.096	5.061	81.006	7.909	1.517	220.392
P1106	1	33.870	-121.416	63	10.812	33.230	25.430	46.167	9.668	0.186	0.089	4.941	78.763	7.897	1.468	215.178
P1106	1	33.954	-121.525	64	11.006	33.287	25.441	50.400	9.378	0.222	0.092	4.921	78.829	7.899	1.494	214.327
P1106	1	33.906	-121.468	65	10.699	33.221	25.442	46.750	8.940	0.187	0.090	4.845	77.090	7.888	1.439	211.025
P1106	1	33.836	-121.374	66	10.400	33.237	25.507	42.000	7.525	0.148	0.082	4.721	74.614	7.874	1.375	205.621
P1106	1	33.898	-121.449	67	10.256	33.275	25.561	46.200	6.646	0.149	0.082	4.620	72.830	7.865	1.342	201.221
P1106	1	33.905	-121.468	68	10.398	33.264	25.528	46.250	5.478	0.158	0.085	4.720	74.630	7.874	1.377	205.568
P1106	1	33.810	-121.338	69	10.173	33.279	25.578	41.429	4.500	0.132	0.080	4.634	72.912	7.864	1.333	201.802
P1106	1	33.849	-121.393	70	10.382	33.322	25.575	43.692	5.806	0.149	0.080	4.726	74.762	7.875	1.378	205.838
P1106	1	33.809	-121.321	71	9.735	33.349	25.706	43.000	5.720	0.113	0.074	4.385	68.369	7.839	1.238	190.974
P1106	1	33.885	-121.430	72	10.188	33.400	25.667	46.556	8.528	0.140	0.078	4.595	72.478	7.862	1.336	200.109
P1106	1	33.823	-121.353	73	10.039	33.365	25.666	42.833	7.877	0.123	0.077	4.532	71.185	7.855	1.303	197.351
P1106	1	33.869	-121.405	74	9.953	33.428	25.728	45.000	8.298	0.114	0.077	4.478	70.290	7.850	1.288	195.004
P1106	1	33.810	-121.338	75	9.947	33.366	25.683	43.571	9.537	0.118	0.073	4.478	70.201	7.850	1.283	195.024
P1106	1	33.868	-121.399	76	9.803	33.473	25.788	46.800	9.016	0.105	0.073	4.320	67.628	7.836	1.246	188.136
P1106	1	33.845	-121.374	77	9.803	33.458	25.777	44.167	10.020	0.102	0.074	4.301	67.287	7.835	1.241	187.291
P1106	1	33.868	-121.405	78	9.915	33.497	25.788	45.250	9.270	0.110	0.073	4.302	67.535	7.837	1.258	187.372
P1106	1	33.869	-121.415	79	10.156	33.493	25.743	45.000	9.240	0.121	0.079	4.425	69.822	7.850	1.308	192.697
P1106	1	33.897	-121.449	80	10.217	33.529	25.761	45.400	7.538	0.136	0.078	4.404	69.618	7.849	1.314	191.777
P1106	1	33.869	-121.415	81	10.112	33.500	25.757	44.333	7.357	0.132	0.077	4.362	68.744	7.844	1.291	189.954
P1106	1	33.888	-121.427	82	9.882	33.547	25.832	45.286	5.579	0.134	0.076	4.160	65.280	7.826	1.233	181.168

P1106	1	33.882	-121.424	83	9.924	33.550	25.827	45.600	6.345	0.130	0.080	4.144	65.086	7.826	1.236	180.482
P1106	1	33.926	-121.498	84	10.562	33.571	25.736	47.000	7.534	0.196	0.087	4.421	70.388	7.856	1.357	192.557
P1106	1	33.888	-121.427	85	9.846	33.586	25.869	46.000	7.471	0.149	0.076	3.970	62.274	7.812	1.202	172.909
P1106	1	33.891	-121.436	86	9.951	33.593	25.858	46.000	8.293	0.129	0.082	3.997	62.846	7.816	1.218	174.081
P1106	1	33.870	-121.423	87	10.187	33.542	25.779	43.800	6.720	0.164	0.085	4.214	66.490	7.834	1.274	183.510
P1106	1	33.822	-121.352	88	9.780	33.540	25.847	42.500	5.858	0.134	0.080	3.998	62.499	7.812	1.191	174.097
P1106	1	33.806	-121.339	89	9.768	33.521	25.834	42.091	6.285	0.142	0.093	4.066	63.502	7.817	1.196	177.075
P1106	1	33.846	-121.394	90	9.820	33.539	25.840	43.333	9.400	0.145	0.083	4.015	62.776	7.814	1.194	174.876
P1106	1	33.869	-121.415	91	9.666	33.577	25.894	44.333	9.757	0.131	0.080	3.879	60.472	7.802	1.158	168.952
P1106	1	33.893	-121.456	92	9.773	33.576	25.877	45.167	10.407	0.143	0.085	3.834	59.879	7.800	1.161	166.991
P1106	1	33.871	-121.435	93	9.706	33.556	25.873	44.000	10.730	0.140	0.084	3.798	59.193	7.797	1.147	165.409
P1106	1	33.868	-121.404	94	9.289	33.614	25.987	44.250	10.195	0.100	0.076	3.683	56.917	7.782	1.087	160.382
P1106	1	33.869	-121.423	95	9.491	33.583	25.929	44.200	10.416	0.112	0.083	3.717	57.685	7.788	1.113	161.897
P1106	1	33.868	-121.414	96	9.378	33.602	25.962	44.667	9.883	0.103	0.074	3.673	56.869	7.783	1.095	159.969
P1106	1	33.868	-121.414	97	9.373	33.607	25.968	44.167	9.428	0.106	0.076	3.613	55.936	7.779	1.086	157.350
P1106	1	33.896	-121.448	98	9.406	33.638	25.986	46.000	9.012	0.113	0.076	3.504	54.303	7.771	1.075	152.616
P1106	1	33.868	-121.414	99	9.415	33.635	25.982	45.333	8.257	0.154	0.081	3.452	53.500	7.768	1.069	150.332
P1106	1	33.891	-121.435	100	9.315	33.655	26.014	47.333	8.387	0.104	0.074	3.466	53.608	7.767	1.060	150.959
P1106	1	33.834	-121.372	101	9.382	33.652	26.002	44.000	7.025	0.115	0.076	3.318	51.391	7.758	1.048	144.497
P1106	1	33.846	-121.393	102	9.415	33.665	26.006	44.500	8.583	0.141	0.076	3.252	50.410	7.754	1.043	141.608
P1106	1	33.837	-121.372	103	9.258	33.676	26.040	45.222	9.471	0.092	0.073	3.287	50.773	7.754	1.031	143.137
P1106	1	33.797	-121.310	104	9.069	33.697	26.088	42.500	10.825	0.078	0.070	3.258	50.119	7.749	1.008	141.874
P1106	1	33.903	-121.466	105	9.369	33.691	26.034	47.500	11.015	0.104	0.075	3.221	49.899	7.751	1.034	140.286
P1106	1	33.840	-121.372	106	9.197	33.718	26.083	44.800	11.854	0.089	0.073	3.086	47.634	7.739	1.001	134.387
P1106	1	33.868	-121.414	107	9.234	33.721	26.080	45.333	11.633	0.088	0.073	3.058	47.254	7.737	1.001	133.192
P1106	1	33.867	-121.404	108	9.165	33.742	26.107	46.250	11.750	0.085	0.072	2.998	46.261	7.732	0.987	130.577
P1106	1	33.917	-121.497	109	9.342	33.703	26.048	47.667	12.090	0.094	0.075	3.077	47.639	7.740	1.013	133.985
P1106	1	33.867	-121.408	110	9.189	33.762	26.119	45.429	12.619	0.084	0.074	2.921	45.094	7.727	0.979	127.203
P1106	1	33.868	-121.414	111	9.208	33.766	26.119	46.667	13.587	0.090	0.071	2.893	44.683	7.725	0.977	125.992
P1106	1	34.009	-121.621	112	9.302	33.674	26.032	52.000	10.525	0.103	0.075	3.219	49.783	7.750	1.028	140.169
P1106	1	33.839	-121.372	113	9.188	33.794	26.144	43.800	13.024	0.085	0.071	2.789	43.058	7.718	0.962	121.451
P1106	1	33.937	-121.497	114	9.150	33.749	26.115	49.000	10.720	0.087	0.071	2.996	46.218	7.732	0.986	130.479
P1106	1	33.868	-121.422	115	9.211	33.790	26.137	44.600	12.204	0.088	0.072	2.880	44.488	7.725	0.975	125.436
P1106	1	33.912	-121.455	116	9.014	33.783	26.164	47.667	11.497	0.083	0.070	3.000	46.146	7.730	0.973	130.652
P1106	1	33.868	-121.414	117	9.095	33.798	26.162	45.333	10.657	0.085	0.069	2.925	45.056	7.726	0.970	127.384
P1106	1	33.903	-121.465	118	9.053	33.769	26.146	46.250	10.380	0.085	0.069	3.082	47.417	7.737	0.985	134.213
P1106	1	33.866	-121.403	119	9.029	33.814	26.185	44.250	9.845	0.077	0.068	2.895	44.536	7.723	0.960	126.089
P1106	1	33.868	-121.413	120	9.042	33.807	26.177	45.000	9.487	0.079	0.069	2.944	45.295	7.727	0.967	128.227
P1106	1	33.903	-121.465	121	8.981	33.780	26.166	45.750	8.285	0.075	0.069	3.109	47.756	7.738	0.981	135.407
P1106	1	33.821	-121.351	122	9.091	33.841	26.196	41.333	7.897	0.079	0.069	2.763	42.561	7.715	0.949	120.331
P1106	1	33.807	-121.344	123	9.141	33.839	26.187	39.778	8.319	0.080	0.069	2.751	42.407	7.714	0.951	119.789
P1106	1	33.960	-121.538	124	8.849	33.752	26.165	49.667	10.590	0.074	0.066	3.321	50.868	7.751	0.995	144.614
P1106	1	33.821	-121.351	125	9.080	33.844	26.200	41.167	9.585	0.078	0.069	2.760	42.501	7.714	0.947	120.191

P1106	1	33.903	-121.465	126	8.933	33.796	26.185	46.500	10.183	0.078	0.067	3.091	47.433	7.736	0.974	134.628
P1106	1	33.833	-121.371	127	9.031	33.846	26.209	41.750	10.378	0.078	0.069	2.841	43.698	7.719	0.952	123.737
P1106	1	33.833	-121.371	128	9.011	33.849	26.215	42.750	10.623	0.077	0.069	2.849	43.798	7.720	0.951	124.074
P1106	1	33.867	-121.413	129	8.911	33.839	26.223	44.500	11.628	0.077	0.067	2.981	45.732	7.728	0.959	129.836
P1106	1	33.867	-121.413	130	8.905	33.840	26.225	45.000	11.953	0.075	0.067	2.978	45.671	7.727	0.958	129.677
P1106	1	33.895	-121.446	131	8.826	33.834	26.233	45.600	12.630	0.075	0.068	3.075	47.086	7.733	0.963	133.905
P1106	1	33.833	-121.371	132	8.955	33.857	26.230	42.000	10.868	0.076	0.088	2.826	43.402	7.717	0.944	123.083
P1106	1	33.867	-121.413	133	8.824	33.863	26.255	44.000	11.693	0.076	0.067	2.932	44.914	7.723	0.946	127.697
P1106	1	33.866	-121.403	134	8.786	33.879	26.274	45.250	11.645	0.075	0.068	2.835	43.409	7.716	0.932	123.482
P1106	1	33.763	-121.278	135	8.895	33.893	26.269	37.750	6.970	0.078	0.071	2.615	40.149	7.702	0.916	113.895
P1106	1	33.816	-121.355	136	8.817	33.866	26.259	40.625	10.089	0.075	0.069	2.811	43.064	7.715	0.932	122.433
P1106	1	33.818	-121.330	137	8.785	33.921	26.308	42.000	9.553	0.077	0.069	2.597	39.779	7.699	0.904	113.098
P1106	1	33.832	-121.371	138	8.779	33.877	26.274	42.250	10.085	0.076	0.068	2.804	42.916	7.714	0.928	122.098
P1106	1	33.812	-121.346	139	8.788	33.881	26.275	41.000	9.708	0.077	0.069	2.758	42.231	7.711	0.923	120.115
P1106	1	33.796	-121.309	140	8.795	33.916	26.302	40.500	9.258	0.079	0.073	2.597	39.782	7.699	0.905	113.087
P1106	1	33.844	-121.392	141	8.747	33.877	26.279	43.333	11.110	0.077	0.068	2.833	43.334	7.715	0.928	123.375
P1106	1	33.729	-121.246	142	8.809	33.894	26.283	38.000	8.770	0.077	0.072	2.637	40.408	7.702	0.911	114.848
P1106	1	33.842	-121.371	143	8.743	33.913	26.308	43.000	10.458	0.075	0.069	2.654	40.602	7.703	0.907	115.571
P1106	1	33.832	-121.371	144	8.723	33.903	26.303	42.500	10.915	0.075	0.068	2.706	41.372	7.706	0.911	117.829
P1106	1	33.822	-121.371	145	8.703	33.887	26.294	40.667	10.137	0.073	0.068	2.802	42.817	7.712	0.921	122.013
P1106	1	33.865	-121.396	146	8.729	33.935	26.327	45.200	11.066	0.079	0.067	2.518	38.513	7.693	0.890	109.656
P1106	1	33.822	-121.370	147	8.668	33.902	26.311	41.000	11.043	0.077	0.068	2.756	42.086	7.709	0.912	120.008
P1106	1	33.865	-121.396	148	8.707	33.963	26.352	46.000	11.808	0.084	0.067	2.373	36.278	7.683	0.871	103.335
P1106	1	33.868	-121.433	149	8.615	33.904	26.320	45.000	11.983	0.075	0.066	2.821	43.028	7.713	0.915	122.840
P1106	1	33.832	-121.371	150	8.656	33.945	26.346	42.250	12.275	0.076	0.067	2.520	38.490	7.692	0.884	109.764
P1106	1	33.935	-121.495	151	8.634	33.948	26.352	48.250	11.155	0.080	0.067	2.560	39.071	7.695	0.886	111.503
P1106	1	33.832	-121.371	152	8.640	33.950	26.353	43.000	11.840	0.077	0.067	2.491	38.032	7.690	0.880	108.490
P1106	1	33.902	-121.464	153	8.595	33.939	26.351	46.000	11.495	0.077	0.065	2.627	40.060	7.699	0.891	114.408
P1106	1	33.865	-121.402	154	8.632	33.978	26.376	45.500	10.030	0.079	0.065	2.344	35.776	7.680	0.862	102.065
P1106	1	34.008	-121.619	155	8.522	33.888	26.322	51.000	13.830	0.075	0.061	3.038	46.248	7.727	0.932	132.291
P1106	1	33.865	-121.406	156	8.621	33.975	26.375	44.286	10.297	0.078	0.065	2.363	36.070	7.681	0.864	102.927
P1106	1	33.773	-121.287	157	8.628	33.995	26.389	39.000	7.207	0.078	0.070	2.207	33.701	7.670	0.847	96.114
P1106	1	33.844	-121.391	158	8.589	33.962	26.370	42.000	8.635	0.077	0.067	2.467	37.620	7.688	0.873	107.419
P1106	1	33.865	-121.402	159	8.625	33.986	26.383	44.500	10.420	0.079	0.066	2.290	34.963	7.676	0.856	99.748
P1106	1	33.791	-121.325	160	8.589	33.977	26.382	39.182	6.888	0.078	0.068	2.347	35.807	7.679	0.860	102.219
P1106	1	33.755	-121.270	161	8.589	34.005	26.404	38.000	7.128	0.076	0.068	2.175	33.193	7.668	0.841	94.736
P1106	1	33.819	-121.349	162	8.593	34.000	26.399	41.000	11.197	0.079	0.068	2.209	33.713	7.670	0.845	96.220
P1106	1	33.811	-121.345	163	8.558	34.000	26.405	40.800	12.660	0.080	0.068	2.263	34.505	7.673	0.848	98.556
P1106	1	33.866	-121.412	164	8.521	33.999	26.409	43.333	13.180	0.081	0.066	2.327	35.448	7.677	0.852	101.353
P1106	1	33.866	-121.412	165	8.488	33.998	26.414	44.333	13.380	0.081	0.065	2.328	35.441	7.677	0.850	101.407
P1106	1	33.817	-121.329	166	8.524	34.036	26.438	42.333	7.917	0.080	0.066	2.052	31.272	7.658	0.822	89.361
P1106	1	33.837	-121.370	167	8.476	34.012	26.426	42.000	9.424	0.078	0.066	2.248	34.211	7.671	0.840	97.892
P1106	1	33.866	-121.412	168	8.448	34.001	26.422	43.667	11.103	0.079	0.065	2.348	35.709	7.678	0.849	102.252

P1106	1	33.808	-121.320	169	8.472	34.035	26.445	41.400	6.112	0.079	0.065	2.101	31.984	7.661	0.824	91.500
P1106	1	33.863	-121.388	170	8.440	34.029	26.445	44.429	8.953	0.079	0.065	2.167	32.954	7.665	0.829	94.356
P1106	1	33.841	-121.370	171	8.435	34.020	26.440	42.667	10.968	0.080	0.065	2.227	33.870	7.669	0.835	96.998
P1106	1	33.772	-121.287	172	8.464	34.026	26.439	38.667	11.163	0.079	0.065	2.164	32.938	7.665	0.831	94.249
P1106	1	33.837	-121.370	173	8.412	34.017	26.440	42.000	11.838	0.078	0.066	2.266	34.438	7.672	0.838	98.674
P1106	1	33.865	-121.411	174	8.373	34.008	26.439	42.333	12.137	0.077	0.064	2.358	35.798	7.678	0.845	102.673
P1106	1	33.865	-121.411	175	8.358	34.008	26.442	44.000	11.813	0.078	0.065	2.369	35.967	7.678	0.845	103.191
P1106	1	33.837	-121.370	176	8.354	34.018	26.450	41.800	11.174	0.080	0.065	2.280	34.606	7.672	0.835	99.284
P1106	1	33.867	-121.432	177	8.342	33.988	26.428	42.000	10.225	0.079	0.066	2.493	37.816	7.687	0.856	108.555
P1106	1	33.831	-121.370	178	8.349	34.010	26.444	40.000	10.563	0.080	0.065	2.314	35.121	7.674	0.838	100.784
P1106	1	33.943	-121.522	179	8.283	33.986	26.435	47.222	6.571	0.077	0.063	2.575	39.017	7.692	0.861	112.143
P1106	1	33.953	-121.540	180	8.270	33.979	26.432	46.750	3.790	0.076	0.063	2.626	39.781	7.695	0.865	114.373
P1106	1	33.956	-121.547	181	8.252	33.978	26.434	47.071	3.971	0.077	0.063	2.640	39.976	7.696	0.865	114.980
P1106	1	33.968	-121.560	182	8.235	33.982	26.439	46.867	2.252	0.076	0.062	2.632	39.847	7.695	0.863	114.645
P1106	1	33.949	-121.531	183	8.231	33.992	26.448	46.100	2.386	0.076	0.061	2.556	38.688	7.690	0.855	111.315
P1106	1	33.921	-121.494	184	8.220	34.001	26.457	46.000	7.432	0.076	0.062	2.488	37.652	7.685	0.847	108.358
P1106	1	33.836	-121.369	185	8.230	34.032	26.479	42.000	7.624	0.079	0.063	2.210	33.458	7.666	0.819	96.243
P1106	1	33.911	-121.473	186	8.211	34.013	26.468	46.667	6.808	0.077	0.064	2.395	36.236	7.678	0.836	104.295
P1106	1	33.863	-121.400	187	8.214	34.035	26.484	44.250	7.195	0.078	0.062	2.206	33.387	7.665	0.817	96.072
P1106	1	33.850	-121.397	188	8.196	34.022	26.477	41.556	5.337	0.078	0.064	2.286	34.583	7.671	0.824	99.560
P1106	1	33.865	-121.422	189	8.182	34.016	26.474	42.429	4.833	0.077	0.064	2.348	35.514	7.675	0.829	102.278
P1106	1	33.823	-121.369	190	8.164	34.023	26.482	38.769	7.841	0.082	0.064	2.270	34.309	7.669	0.820	98.845
P1106	1	33.910	-121.473	191	8.119	34.026	26.492	47.167	7.712	0.077	0.063	2.322	35.072	7.672	0.822	101.144
P1106	1	33.933	-121.493	192	8.089	34.032	26.501	48.500	6.070	0.077	0.060	2.312	34.897	7.671	0.819	100.703
P1106	1	33.866	-121.431	193	8.112	34.011	26.481	43.000	8.900	0.077	0.063	2.420	36.533	7.679	0.831	105.391
P1106	1	33.903	-121.458	194	8.079	34.032	26.502	46.571	7.556	0.077	0.064	2.291	34.569	7.670	0.816	99.776
P1106	1	33.922	-121.476	195	8.062	34.039	26.510	49.286	9.613	0.079	0.060	2.258	34.062	7.667	0.811	98.346
P1106	1	33.865	-121.418	196	8.065	34.025	26.499	42.800	8.792	0.076	0.063	2.332	35.170	7.672	0.819	101.549
P1106	1	33.866	-121.430	197	8.058	34.016	26.493	43.000	7.000	0.077	0.062	2.399	36.180	7.677	0.825	104.485
P1106	1	33.863	-121.404	198	8.051	34.042	26.514	44.857	7.913	0.078	0.062	2.167	32.674	7.661	0.802	94.354
P1106	1	33.785	-121.315	199	8.020	34.038	26.515	36.857	4.437	0.076	0.063	2.169	32.686	7.661	0.800	94.452
P1106	1	33.788	-121.327	200	8.017	34.030	26.510	36.333	5.677	0.077	0.063	2.227	33.552	7.664	0.805	96.967
P1106	1	33.823	-121.351	201	7.996	34.046	26.526	40.429	10.751	0.079	0.063	2.095	31.559	7.655	0.791	91.238
P1106	1	33.887	-121.451	202	8.001	34.028	26.511	42.833	10.278	0.078	0.062	2.302	34.685	7.669	0.812	100.273
P1106	1	33.932	-121.493	203	7.927	34.040	26.531	46.000	9.525	0.078	0.060	2.282	34.322	7.667	0.804	99.377
P1106	1	33.910	-121.479	204	7.903	34.024	26.522	43.889	10.740	0.075	0.061	2.418	36.336	7.676	0.815	105.287
P1106	1	33.898	-121.461	205	7.844	34.025	26.531	44.000	12.350	0.074	0.062	2.447	36.723	7.677	0.813	106.549
P1106	1	33.898	-121.461	206	7.814	34.022	26.533	42.750	12.500	0.074	0.061	2.466	36.990	7.678	0.813	107.398
P1106	1	33.932	-121.493	207	7.805	34.032	26.543	47.500	12.255	0.076	0.059	2.360	35.386	7.671	0.802	102.761
P1106	1	33.919	-121.492	208	7.774	34.018	26.536	44.400	10.738	0.073	0.059	2.539	38.047	7.683	0.816	110.578
P1106	1	33.898	-121.461	209	7.760	34.022	26.542	42.750	11.283	0.072	0.059	2.468	36.976	7.678	0.808	107.497
P1106	1	33.898	-121.461	210	7.754	34.022	26.542	43.000	11.623	0.073	0.059	2.468	36.973	7.678	0.808	107.503
P1106	1	33.967	-121.555	211	7.744	34.017	26.540	47.500	9.333	0.072	0.057	2.550	38.179	7.683	0.815	111.040

P1106	1	33.898	-121.461	212	7.733	34.026	26.548	42.000	10.598	0.075	0.060	2.376	35.567	7.671	0.798	103.460
P1106	1	33.865	-121.430	213	7.699	34.021	26.549	41.000	8.550	0.075	0.059	2.456	36.750	7.676	0.803	106.979
P1106	1	33.919	-121.492	214	7.701	34.027	26.554	43.400	8.628	0.074	0.058	2.371	35.465	7.671	0.795	103.239
P1106	1	33.898	-121.461	215	7.697	34.034	26.560	42.750	8.550	0.075	0.059	2.283	34.146	7.665	0.787	99.405
P1106	1	33.933	-121.513	216	7.731	34.040	26.560	44.667	8.972	0.077	0.059	2.128	31.861	7.654	0.775	92.677
P1106	1	33.829	-121.368	217	7.687	34.049	26.573	38.500	7.090	0.076	0.060	2.055	30.729	7.649	0.765	89.483
P1106	1	33.808	-121.343	218	7.662	34.046	26.574	37.400	5.550	0.075	0.060	2.064	30.851	7.649	0.764	89.892
P1106	1	33.779	-121.310	219	7.622	34.043	26.578	35.923	3.770	0.074	0.061	2.111	31.517	7.652	0.766	91.915
P1106	1	33.816	-121.347	220	7.672	34.056	26.580	39.167	5.493	0.077	0.061	1.992	29.786	7.644	0.758	86.764
P1106	1	33.882	-121.439	221	7.743	34.067	26.579	41.286	6.711	0.079	0.060	1.906	28.538	7.639	0.755	82.990
P1106	1	33.882	-121.416	222	7.740	34.073	26.584	42.846	6.506	0.080	0.059	1.834	27.472	7.635	0.749	79.877
P1106	1	33.862	-121.403	223	7.685	34.066	26.587	41.000	11.970	0.078	0.059	1.905	28.487	7.639	0.751	82.949
P1106	1	33.862	-121.409	224	7.644	34.062	26.589	39.333	13.160	0.076	0.060	1.931	28.849	7.640	0.751	84.084
P1106	1	33.889	-121.442	225	7.657	34.066	26.591	42.200	13.728	0.077	0.059	1.863	27.849	7.636	0.746	81.136
P1106	1	33.770	-121.284	226	7.502	34.047	26.598	34.000	11.993	0.073	0.060	2.031	30.253	7.645	0.751	88.461
P1106	1	33.906	-121.451	227	7.657	34.080	26.601	43.000	12.243	0.078	0.058	1.730	25.868	7.627	0.735	75.342
P1106	1	33.862	-121.409	228	7.595	34.069	26.602	39.667	13.420	0.077	0.058	1.839	27.455	7.633	0.740	80.102
P1106	1	33.834	-121.367	229	7.566	34.068	26.606	38.600	12.094	0.077	0.058	1.834	27.358	7.633	0.738	79.871
P1106	1	33.861	-121.399	230	7.593	34.075	26.608	39.500	11.565	0.078	0.059	1.775	26.503	7.629	0.734	77.319
P1106	1	33.858	-121.368	231	7.626	34.088	26.612	41.000	9.700	0.078	0.058	1.653	24.703	7.621	0.726	71.994
P1106	1	33.834	-121.367	232	7.540	34.069	26.610	38.400	10.104	0.076	0.060	1.834	27.345	7.632	0.736	79.878
P1106	1	33.862	-121.409	233	7.530	34.069	26.612	40.000	10.037	0.077	0.058	1.828	27.246	7.632	0.735	79.603
P1106	1	33.861	-121.398	234	7.513	34.074	26.618	40.500	7.908	0.078	0.058	1.777	26.487	7.628	0.730	77.408
P1106	1	33.828	-121.367	235	7.448	34.063	26.618	36.500	6.840	0.075	0.059	1.868	27.794	7.634	0.733	81.355
P1106	1	33.806	-121.330	236	7.409	34.064	26.625	37.200	4.549	0.075	0.058	1.831	27.216	7.631	0.728	79.731
P1106	1	33.792	-121.305	237	7.390	34.067	26.630	37.750	3.303	0.075	0.059	1.810	26.898	7.629	0.725	78.829
P1106	1	33.848	-121.367	238	7.406	34.081	26.638	40.769	4.368	0.076	0.058	1.682	25.014	7.621	0.715	73.271
P1106	1	33.821	-121.349	239	7.381	34.069	26.632	38.857	6.924	0.075	0.058	1.771	26.313	7.626	0.721	77.128
P1106	1	33.837	-121.367	240	7.361	34.074	26.639	38.667	7.890	0.075	0.056	1.708	25.375	7.622	0.715	74.406
P1106	1	33.809	-121.336	241	7.343	34.071	26.640	37.375	8.055	0.077	0.057	1.721	25.549	7.623	0.715	74.945
P1106	1	33.827	-121.367	242	7.359	34.072	26.638	37.000	8.008	0.077	0.059	1.724	25.598	7.623	0.716	75.062
P1106	1	33.862	-121.420	243	7.382	34.070	26.633	40.143	7.207	0.077	0.058	1.743	25.899	7.625	0.719	75.906
P1106	1	33.899	-121.468	244	7.386	34.073	26.635	42.909	6.643	0.078	0.058	1.716	25.503	7.623	0.717	74.735
P1106	1	33.937	-121.524	245	7.392	34.071	26.632	44.364	4.654	0.078	0.058	1.738	25.835	7.624	0.719	75.701
P1106	1	33.950	-121.544	246	7.385	34.071	26.634	45.000	6.212	0.078	0.057	1.736	25.796	7.624	0.719	75.596
P1106	1	33.937	-121.524	247	7.370	34.073	26.637	43.636	3.276	0.079	0.057	1.725	25.622	7.623	0.717	75.110
P1106	1	33.985	-121.592	248	7.384	34.073	26.635	46.815	0.151	0.079	0.056	1.722	25.587	7.623	0.718	74.987
P1106	1	33.937	-121.518	249	7.336	34.079	26.647	45.556	5.656	0.079	0.057	1.659	24.630	7.618	0.710	72.251
P1106	1	33.907	-121.490	250	7.360	34.070	26.637	44.667	10.680	0.075	0.056	1.726	25.628	7.623	0.716	75.150
P1106	1	33.859	-121.397	251	7.273	34.087	26.663	42.000	10.430	0.077	0.058	1.560	23.124	7.611	0.698	67.924
P1106	1	33.861	-121.415	252	7.311	34.080	26.651	40.600	11.654	0.077	0.056	1.629	24.177	7.616	0.706	70.963
P1106	1	33.895	-121.459	253	7.298	34.084	26.656	44.000	9.650	0.080	0.056	1.580	23.434	7.613	0.701	68.799
P1106	1	33.892	-121.428	254	7.208	34.099	26.680	43.500	4.920	0.079	0.056	1.444	21.380	7.603	0.685	62.893

P1106	1	33.882	-121.428	255	7.246	34.093	26.671	42.667	6.677	0.079	0.057	1.486	22.013	7.606	0.691	64.700
P1106	1	33.859	-121.397	256	7.242	34.097	26.675	40.875	8.556	0.077	0.057	1.463	21.676	7.604	0.689	63.716
P1106	1	33.917	-121.472	257	7.183	34.093	26.679	44.857	7.741	0.079	0.056	1.467	21.699	7.604	0.686	63.870
P1106	1	33.887	-121.440	258	7.226	34.094	26.674	43.200	10.748	0.078	0.057	1.474	21.824	7.605	0.689	64.173
P1106	1	33.927	-121.490	259	7.153	34.093	26.684	45.000	9.690	0.078	0.057	1.458	21.562	7.603	0.684	63.507
P1106	1	33.894	-121.458	260	7.226	34.091	26.672	42.000	11.403	0.078	0.056	1.492	22.096	7.606	0.690	64.975
P1106	1	33.894	-121.458	261	7.227	34.094	26.674	42.500	11.645	0.078	0.058	1.468	21.744	7.604	0.688	63.935
P1106	1	33.860	-121.407	262	7.219	34.101	26.681	39.667	11.387	0.079	0.058	1.422	21.057	7.601	0.684	61.921
P1106	1	33.859	-121.397	263	7.165	34.105	26.691	40.250	10.038	0.079	0.056	1.367	20.221	7.597	0.677	59.534
P1106	1	33.887	-121.440	264	7.170	34.104	26.690	41.800	9.812	0.080	0.056	1.376	20.358	7.598	0.678	59.931
P1106	1	33.860	-121.407	265	7.220	34.114	26.690	39.333	8.657	0.078	0.057	1.340	19.841	7.596	0.678	58.342
P1106	1	33.832	-121.365	266	7.219	34.122	26.697	37.200	6.700	0.078	0.057	1.298	19.233	7.593	0.675	56.548
P1106	1	33.886	-121.440	267	7.163	34.115	26.699	40.600	6.028	0.079	0.056	1.327	19.631	7.594	0.674	57.795
P1106	1	33.818	-121.330	268	7.104	34.126	26.716	35.857	3.763	0.078	0.058	1.210	17.872	7.586	0.662	52.684
P1106	1	33.859	-121.402	269	7.180	34.122	26.702	38.500	5.603	0.079	0.056	1.291	19.099	7.592	0.672	56.204
P1106	1	33.836	-121.365	270	7.152	34.127	26.711	36.333	5.148	0.081	0.058	1.240	18.341	7.588	0.667	54.002
P1106	1	33.835	-121.376	271	7.259	34.134	26.700	36.545	5.339	0.080	0.058	1.255	18.609	7.590	0.673	54.668
P1106	1	33.914	-121.489	272	7.212	34.123	26.698	41.800	5.795	0.080	0.057	1.304	19.311	7.593	0.674	56.801
P1106	1	33.905	-121.475	273	7.220	34.127	26.701	41.222	8.044	0.080	0.058	1.287	19.059	7.592	0.673	56.047
P1106	1	33.831	-121.365	274	7.283	34.154	26.712	35.800	9.034	0.080	0.059	1.140	16.904	7.583	0.664	49.649
P1106	1	33.831	-121.365	275	7.314	34.160	26.713	36.200	9.186	0.080	0.059	1.126	16.699	7.582	0.664	49.018
P1106	1	33.926	-121.488	276	7.054	34.118	26.716	42.500	8.315	0.081	0.056	1.248	18.420	7.588	0.663	54.354
P1106	1	33.859	-121.414	277	7.349	34.157	26.705	37.600	8.876	0.081	0.058	1.181	17.539	7.586	0.670	51.452
P1106	1	33.835	-121.365	278	7.205	34.153	26.722	36.167	7.448	0.081	0.059	1.122	16.612	7.581	0.660	48.875
P1106	1	33.859	-121.414	279	7.305	34.152	26.708	37.600	9.070	0.081	0.057	1.192	17.674	7.587	0.669	51.901
P1106	1	33.803	-121.315	280	7.203	34.163	26.731	34.400	6.066	0.078	0.059	1.059	15.676	7.577	0.655	46.114
P1106	1	33.877	-121.418	281	7.035	34.134	26.731	38.714	8.233	0.080	0.057	1.167	17.214	7.582	0.656	50.836
P1106	1	33.859	-121.406	282	7.200	34.148	26.720	37.000	8.487	0.080	0.058	1.165	17.234	7.584	0.662	50.722
P1106	1	33.831	-121.364	283	7.230	34.159	26.724	35.200	7.974	0.079	0.059	1.109	16.428	7.580	0.660	48.308
P1106	1	33.859	-121.414	284	7.258	34.153	26.715	36.800	7.974	0.081	0.058	1.164	17.237	7.584	0.665	50.674
P1106	1	33.756	-121.271	285	7.501	34.199	26.716	29.750	6.924	0.081	0.061	0.998	14.874	7.575	0.662	43.446
P1106	1	33.836	-121.385	286	7.376	34.180	26.720	34.833	11.025	0.083	0.060	1.052	15.624	7.578	0.660	45.834
P1106	1	33.893	-121.457	287	7.184	34.160	26.731	38.500	11.093	0.082	0.058	1.092	16.135	7.579	0.655	47.537
P1106	1	33.831	-121.364	288	7.298	34.188	26.736	35.000	12.258	0.083	0.059	0.965	14.306	7.571	0.650	42.048
P1106	1	33.858	-121.405	289	7.265	34.182	26.736	36.000	10.920	0.082	0.059	0.993	14.701	7.573	0.651	43.242
P1106	1	33.893	-121.457	290	7.213	34.171	26.735	38.250	11.143	0.082	0.060	1.042	15.412	7.576	0.653	45.376
P1106	1	33.857	-121.395	291	7.141	34.172	26.746	36.000	10.750	0.082	0.061	0.989	14.607	7.571	0.646	43.072
P1106	1	33.893	-121.457	292	7.208	34.174	26.739	37.750	11.533	0.084	0.058	1.024	15.152	7.574	0.651	44.612
P1106	1	33.885	-121.438	293	7.117	34.167	26.746	37.200	11.116	0.083	0.059	1.016	15.003	7.573	0.647	44.255
P1106	1	33.857	-121.395	294	7.121	34.175	26.751	36.000	12.403	0.083	0.064	0.971	14.333	7.570	0.643	42.280
P1106	1	33.857	-121.395	295	7.114	34.175	26.753	35.250	11.090	0.081	0.059	0.963	14.213	7.569	0.643	41.931
P1106	1	33.860	-121.425	296	7.443	34.210	26.734	35.000	11.250	0.084	0.064	0.924	13.746	7.570	0.652	40.259
P1106	1	33.885	-121.438	297	7.085	34.170	26.753	37.200	9.596	0.081	0.058	0.984	14.524	7.571	0.643	42.865

P1106	1	33.913	-121.487	298	7.128	34.171	26.747	39.200	9.050	0.083	0.058	0.999	14.761	7.572	0.646	43.522
P1106	1	33.913	-121.487	299	7.116	34.169	26.747	39.800	9.166	0.083	0.059	1.001	14.787	7.572	0.646	43.613
P1106	1	33.892	-121.456	300	7.125	34.174	26.750	37.750	10.550	0.081	0.059	0.985	14.547	7.571	0.645	42.902
P1106	1	33.885	-121.438	301	7.022	34.166	26.758	36.600	10.486	0.080	0.058	0.998	14.700	7.571	0.642	43.454
P1106	1	33.857	-121.394	302	7.022	34.171	26.761	35.000	10.598	0.079	0.059	0.981	14.451	7.570	0.640	42.728
P1106	1	33.885	-121.438	303	7.004	34.165	26.760	36.800	11.190	0.081	0.059	0.997	14.677	7.571	0.641	43.406
P1106	1	33.856	-121.388	304	6.948	34.164	26.766	35.200	11.502	0.079	0.059	0.997	14.661	7.570	0.638	43.417
P1106	1	33.858	-121.405	305	7.121	34.183	26.757	33.667	12.533	0.082	0.059	0.947	13.984	7.568	0.641	41.262
P1106	1	33.857	-121.394	306	7.010	34.171	26.763	35.250	11.620	0.080	0.060	0.974	14.348	7.569	0.639	42.439
P1106	1	33.824	-121.363	307	7.278	34.207	26.754	31.500	9.730	0.082	0.064	0.889	13.163	7.566	0.643	38.706
P1106	1	33.780	-121.310	308	7.482	34.231	26.744	30.714	4.347	0.083	0.064	0.830	12.359	7.564	0.646	36.160
P1106	1	33.758	-121.281	309	7.549	34.241	26.743	30.133	4.901	0.084	0.065	0.805	12.010	7.563	0.647	35.078
P1106	1	33.801	-121.345	310	7.496	34.234	26.745	30.714	5.293	0.085	0.064	0.804	11.978	7.562	0.645	35.017
P1106	1	33.773	-121.301	311	7.482	34.237	26.749	29.125	2.994	0.083	0.064	0.807	12.006	7.562	0.644	35.126
P1106	1	33.810	-121.322	312	6.990	34.178	26.771	31.667	8.630	0.078	0.059	0.960	14.125	7.568	0.636	41.822
P1106	1	33.857	-121.404	313	7.037	34.183	26.769	33.833	10.515	0.080	0.061	0.922	13.585	7.566	0.636	40.170
P1106	1	33.884	-121.437	314	6.895	34.165	26.775	35.400	10.830	0.079	0.059	0.957	14.055	7.567	0.633	41.681
P1106	1	33.856	-121.388	315	6.853	34.164	26.780	34.400	10.282	0.078	0.058	0.959	14.077	7.567	0.631	41.787
P1106	1	33.823	-121.363	316	7.195	34.206	26.765	31.250	9.238	0.083	0.062	0.855	12.638	7.563	0.637	37.249
P1106	1	33.892	-121.455	317	6.917	34.171	26.776	34.250	10.395	0.080	0.060	0.931	13.681	7.565	0.632	40.564
P1106	1	33.810	-121.322	318	6.983	34.184	26.777	31.333	5.443	0.080	0.061	0.907	13.344	7.564	0.632	39.519
P1106	1	33.797	-121.335	319	7.361	34.230	26.761	29.778	7.730	0.085	0.064	0.792	11.743	7.560	0.638	34.475
P1106	1	33.751	-121.266	320	7.470	34.247	26.758	27.778	2.211	0.084	0.066	0.755	11.236	7.559	0.639	32.888
P1106	1	33.798	-121.327	321	7.242	34.218	26.767	30.357	6.445	0.082	0.063	0.820	12.130	7.561	0.636	35.715
P1106	1	33.789	-121.318	322	7.321	34.228	26.765	30.214	5.891	0.083	0.065	0.792	11.739	7.560	0.637	34.495
P1106	1	33.751	-121.266	323	7.467	34.248	26.760	27.667	0.849	0.084	0.066	0.749	11.144	7.558	0.639	32.621
P1106	1	33.788	-121.313	324	7.268	34.223	26.768	29.300	4.411	0.082	0.064	0.803	11.878	7.560	0.635	34.950
P1106	1	33.855	-121.383	325	6.784	34.162	26.787	31.667	9.875	0.079	0.059	0.937	13.733	7.565	0.627	40.822
P1106	1	33.888	-121.424	326	6.609	34.142	26.796	34.000	9.593	0.076	0.056	0.971	14.189	7.565	0.624	42.307
P1106	1	33.856	-121.403	327	6.980	34.188	26.781	30.667	14.980	0.081	0.059	0.852	12.542	7.561	0.629	37.125
P1106	1	33.855	-121.387	328	6.836	34.173	26.789	31.600	12.806	0.079	0.060	0.888	13.028	7.562	0.626	38.675
P1106	1	33.787	-121.300	329	7.129	34.206	26.775	28.500	13.555	0.083	0.064	0.815	12.034	7.560	0.632	35.502
P1106	1	33.855	-121.387	330	6.842	34.176	26.791	30.600	13.268	0.080	0.059	0.859	12.600	7.560	0.625	37.394
P1106	1	33.995	-121.609	331	6.792	34.179	26.801	37.000	18.220	0.081	0.054	0.817	11.994	7.557	0.621	35.600
P1106	1	33.855	-121.393	332	6.913	34.188	26.791	31.000	14.618	0.081	0.059	0.820	12.056	7.558	0.625	35.723
P1106	1	33.855	-121.393	333	6.918	34.191	26.792	30.000	15.735	0.081	0.063	0.813	11.954	7.558	0.624	35.419
P1106	1	33.856	-121.403	334	7.011	34.207	26.791	30.333	16.927	0.081	0.060	0.777	11.451	7.556	0.625	33.847
P1106	1	33.855	-121.393	335	6.878	34.193	26.799	29.750	17.293	0.080	0.058	0.797	11.706	7.556	0.622	34.710
P1106	1	33.787	-121.300	336	7.053	34.210	26.788	26.500	15.500	0.082	0.061	0.778	11.463	7.557	0.626	33.870
P1106	1	33.995	-121.609	337	6.836	34.207	26.817	37.000	21.720	0.081	0.054	0.729	10.710	7.552	0.616	31.752
P1106	1	33.822	-121.361	338	7.109	34.225	26.792	27.750	17.160	0.084	0.060	0.737	10.886	7.554	0.626	32.104
P1106	1	33.855	-121.392	339	6.829	34.194	26.807	29.750	16.903	0.082	0.058	0.790	11.586	7.555	0.619	34.394
P1106	1	33.852	-121.362	340	6.500	34.151	26.818	28.000	15.860	0.077	0.065	0.884	12.880	7.559	0.614	38.495

P1106	1	33.858	-121.423	341	7.129	34.236	26.799	30.000	18.235	0.085	0.060	0.694	10.256	7.552	0.624	30.208
P1106	1	33.856	-121.403	342	6.899	34.207	26.807	28.333	17.833	0.081	0.060	0.751	11.039	7.553	0.619	32.714
P1106	1	33.786	-121.300	343	6.987	34.210	26.797	26.000	15.795	0.081	0.061	0.765	11.251	7.555	0.623	33.296
P1106	1	33.822	-121.361	344	7.011	34.223	26.804	27.500	17.155	0.082	0.061	0.714	10.521	7.552	0.621	31.101
P1106	1	33.923	-121.485	345	6.567	34.175	26.827	33.500	18.890	0.081	0.055	0.792	11.561	7.553	0.611	34.502
P1106	1	33.764	-121.279	346	7.088	34.231	26.800	26.000	15.893	0.082	0.061	0.701	10.347	7.552	0.622	30.543
P1106	1	33.856	-121.402	347	6.811	34.209	26.821	32.000	18.090	0.081	0.058	0.727	10.666	7.551	0.615	31.674
P1106	1	33.786	-121.299	348	6.892	34.214	26.813	24.000	16.760	0.083	0.063	0.731	10.738	7.552	0.617	31.847
P1106	1	33.923	-121.485	349	6.495	34.175	26.837	34.000	17.035	0.080	0.056	0.780	11.369	7.552	0.607	33.981
P1106	1	33.822	-121.361	350	6.880	34.224	26.824	27.000	16.275	0.082	0.060	0.685	10.062	7.549	0.614	29.836
P1106	1	33.857	-121.423	351	6.867	34.236	26.834	27.500	15.895	0.083	0.062	0.642	9.435	7.546	0.611	27.967
P1106	1	33.852	-121.361	352	6.418	34.153	26.830	31.000	14.690	0.079	0.058	0.842	12.240	7.555	0.608	36.651
P1106	1	33.856	-121.402	353	6.687	34.209	26.838	28.333	14.843	0.080	0.058	0.705	10.311	7.549	0.609	30.708
P1106	1	33.786	-121.299	354	6.806	34.216	26.827	25.000	14.905	0.081	0.060	0.707	10.358	7.550	0.612	30.782
P1106	1	33.857	-121.423	355	6.816	34.233	26.839	28.500	12.970	0.082	0.060	0.640	9.390	7.545	0.609	27.868
P1106	1	33.855	-121.402	356	6.652	34.208	26.841	26.667	13.480	0.081	0.058	0.703	10.277	7.548	0.607	30.629
P1106	1	33.855	-121.402	357	6.639	34.207	26.842	28.667	13.150	0.082	0.058	0.703	10.272	7.548	0.607	30.623
P1106	1	33.890	-121.454	358	6.567	34.203	26.849	30.750	12.368	0.082	0.057	0.699	10.200	7.547	0.605	30.449
P1106	1	33.854	-121.392	359	6.556	34.194	26.844	27.250	13.535	0.081	0.058	0.731	10.657	7.549	0.606	31.831
P1106	1	33.857	-121.422	360	6.739	34.233	26.849	27.500	12.475	0.082	0.059	0.637	9.329	7.544	0.606	27.735
P1106	1	33.890	-121.454	361	6.537	34.202	26.852	30.000	12.855	0.080	0.057	0.694	10.123	7.547	0.603	30.241
P1106	1	33.821	-121.361	362	6.709	34.224	26.846	25.750	12.083	0.081	0.059	0.666	9.745	7.546	0.607	29.003
P1106	1	33.899	-121.443	363	6.315	34.167	26.854	30.333	11.507	0.079	0.057	0.769	11.164	7.549	0.600	33.502
P1106	1	33.788	-121.330	364	6.887	34.253	26.845	24.250	10.145	0.085	0.062	0.608	8.942	7.544	0.609	26.487
P1106	1	33.899	-121.443	365	6.311	34.167	26.855	31.333	11.503	0.077	0.055	0.768	11.147	7.549	0.600	33.456
P1106	1	33.821	-121.361	366	6.692	34.222	26.848	25.500	9.988	0.083	0.059	0.663	9.698	7.546	0.606	28.876
P1106	1	33.821	-121.360	367	6.685	34.223	26.848	23.750	10.425	0.081	0.061	0.661	9.673	7.546	0.606	28.804
P1106	1	33.831	-121.361	368	6.558	34.201	26.849	28.833	13.142	0.080	0.059	0.705	10.287	7.547	0.604	30.724
P1106	1	33.821	-121.360	369	6.668	34.222	26.851	25.500	13.833	0.081	0.059	0.657	9.609	7.545	0.605	28.624
P1106	1	33.890	-121.453	370	6.445	34.199	26.862	28.000	14.310	0.083	0.057	0.682	9.926	7.545	0.599	29.715
P1106	1	33.856	-121.410	371	6.562	34.214	26.858	26.800	13.966	0.081	0.058	0.654	9.542	7.544	0.602	28.493
P1106	1	33.855	-121.402	372	6.507	34.207	26.860	27.333	15.027	0.080	0.059	0.666	9.699	7.544	0.600	28.999
P1106	1	33.855	-121.402	373	6.488	34.209	26.864	25.000	14.833	0.081	0.058	0.659	9.601	7.544	0.599	28.718
P1106	1	33.857	-121.422	374	6.600	34.228	26.864	27.500	10.715	0.082	0.059	0.619	9.032	7.542	0.601	26.944
P1106	1	33.890	-121.453	375	6.387	34.201	26.871	27.750	13.040	0.081	0.058	0.659	9.576	7.543	0.596	28.709
P1106	1	33.851	-121.361	376	6.249	34.170	26.865	29.000	20.130	0.077	0.055	0.731	10.597	7.546	0.596	31.852
P1106	1	33.833	-121.381	377	6.587	34.227	26.865	24.333	10.715	0.082	0.059	0.621	9.065	7.542	0.600	27.059
P1106	1	33.994	-121.607	378	6.050	34.175	26.894	33.000	8.355	0.079	0.054	0.682	9.842	7.541	0.586	29.720
P1106	1	33.889	-121.453	379	6.322	34.199	26.878	27.250	11.290	0.080	0.057	0.659	9.554	7.542	0.594	28.687
P1106	1	33.788	-121.329	380	6.758	34.252	26.861	21.250	6.778	0.082	0.062	0.582	8.532	7.541	0.603	25.356
P1106	1	33.910	-121.484	381	6.241	34.192	26.883	30.800	8.812	0.079	0.057	0.665	9.629	7.542	0.592	28.964
P1106	1	33.801	-121.335	382	6.638	34.236	26.865	22.600	7.230	0.081	0.060	0.609	8.897	7.542	0.601	26.524
P1106	1	33.787	-121.319	383	6.693	34.243	26.863	21.167	6.987	0.082	0.062	0.596	8.718	7.541	0.602	25.954

P1106	1	33.884	-121.459	384	6.352	34.210	26.882	27.000	6.225	0.079	0.061	0.640	9.285	7.541	0.593	27.875
P1106	1	33.910	-121.483	385	6.180	34.189	26.887	28.400	10.210	0.077	0.056	0.671	9.695	7.542	0.590	29.211
P1106	1	33.821	-121.360	386	6.518	34.224	26.871	24.000	11.290	0.080	0.060	0.620	9.035	7.541	0.598	27.017
P1106	1	33.878	-121.442	387	6.293	34.202	26.883	26.667	11.838	0.079	0.057	0.652	9.452	7.542	0.592	28.416
P1106	1	33.763	-121.277	388	6.700	34.245	26.865	19.000	11.980	0.083	0.061	0.588	8.609	7.541	0.602	25.620
P1106	1	33.924	-121.514	389	6.123	34.185	26.892	29.000	12.845	0.077	0.056	0.675	9.734	7.542	0.588	29.381
P1106	1	33.820	-121.360	390	6.465	34.222	26.876	22.250	12.850	0.081	0.059	0.619	9.004	7.541	0.596	26.965
P1106	1	33.854	-121.401	391	6.279	34.203	26.886	23.667	11.837	0.076	0.058	0.645	9.336	7.541	0.591	28.078
P1106	1	33.854	-121.401	392	6.270	34.204	26.888	23.667	11.707	0.079	0.058	0.642	9.301	7.541	0.591	27.980
P1106	1	33.889	-121.452	393	6.128	34.191	26.896	26.500	10.503	0.077	0.057	0.657	9.480	7.540	0.587	28.614
P1106	1	33.763	-121.277	394	6.655	34.247	26.872	18.667	9.320	0.081	0.063	0.567	8.286	7.539	0.599	24.689
P1106	1	33.854	-121.401	395	6.242	34.206	26.893	23.333	7.680	0.079	0.058	0.632	9.147	7.540	0.589	27.535
P1106	1	33.863	-121.380	396	6.073	34.178	26.894	27.500	1.713	0.075	0.056	0.683	9.858	7.542	0.587	29.751
P1106	1	33.836	-121.352	397	6.212	34.198	26.891	25.412	3.159	0.077	0.057	0.648	9.374	7.541	0.590	28.218
P1106	1	33.876	-121.421	398	6.091	34.192	26.902	23.500	3.833	0.076	0.057	0.652	9.410	7.540	0.586	28.411
P1106	1	33.798	-121.310	399	6.398	34.225	26.888	20.000	-0.548	0.078	0.059	0.601	8.725	7.539	0.593	26.157
P1106	1	33.759	-121.285	400	6.634	34.265	26.889	18.333	-1.725	0.083	0.062	0.527	7.697	7.536	0.596	22.942
P1106	2	33.406	-121.623	1	15.286	32.964	24.341	49.900	8.419	0.097	0.097	5.847	102.013	8.046	2.352	254.638
P1106	2	33.395	-121.615	2	15.304	32.964	24.338	47.625	9.091	0.088	0.098	5.845	102.009	8.046	2.355	254.538
P1106	2	33.421	-121.637	3	15.263	32.963	24.345	43.167	8.747	0.083	0.096	5.849	101.995	8.046	2.349	254.710
P1106	2	33.436	-121.646	4	15.231	32.963	24.352	46.167	8.197	0.075	0.097	5.856	102.064	8.046	2.346	255.040
P1106	2	33.413	-121.628	5	15.271	32.963	24.344	44.714	7.596	0.076	0.098	5.843	101.919	8.046	2.349	254.478
P1106	2	33.406	-121.628	6	15.275	32.964	24.343	36.500	8.408	0.074	0.099	5.826	101.635	8.044	2.345	253.747
P1106	2	33.436	-121.645	7	15.242	32.963	24.350	45.750	7.241	0.075	0.098	5.853	102.031	8.046	2.347	254.903
P1106	2	33.377	-121.601	8	15.328	32.965	24.333	42.667	6.283	0.065	0.096	5.838	101.937	8.046	2.357	254.230
P1106	2	33.413	-121.628	9	15.280	32.963	24.342	45.143	6.400	0.068	0.101	5.842	101.924	8.046	2.350	254.440
P1106	2	33.418	-121.632	10	15.257	32.963	24.347	45.091	6.297	0.070	0.098	5.843	101.893	8.045	2.347	254.480
P1106	2	33.406	-121.623	11	15.276	32.964	24.343	45.083	6.170	0.071	0.098	5.844	101.948	8.046	2.350	254.515
P1106	2	33.362	-121.590	12	15.285	32.965	24.342	43.857	5.567	0.068	0.097	5.839	101.884	8.046	2.350	254.314
P1106	2	33.410	-121.627	13	15.220	32.963	24.355	43.091	6.706	0.067	0.098	5.844	101.829	8.045	2.341	254.502
P1106	2	33.395	-121.614	14	15.224	32.963	24.354	46.750	6.246	0.068	0.102	5.853	102.001	8.046	2.344	254.914
P1106	2	33.428	-121.640	15	15.192	32.961	24.360	44.750	7.178	0.069	0.100	5.851	101.904	8.045	2.339	254.834
P1106	2	33.384	-121.607	16	15.194	32.961	24.359	43.625	6.950	0.066	0.100	5.849	101.871	8.045	2.339	254.738
P1106	2	33.395	-121.614	17	15.203	32.962	24.358	46.375	7.048	0.069	0.100	5.853	101.953	8.045	2.341	254.896
P1106	2	33.450	-121.657	18	15.173	32.962	24.364	45.429	7.486	0.069	0.099	5.854	101.912	8.045	2.336	254.944
P1106	2	33.394	-121.613	19	15.198	32.963	24.360	47.091	7.380	0.070	0.100	5.854	101.961	8.045	2.341	254.938
P1106	2	33.450	-121.658	20	15.163	32.961	24.366	42.600	7.796	0.066	0.100	5.846	101.747	8.044	2.333	254.583
P1106	2	33.411	-121.627	21	15.184	32.961	24.362	45.444	7.702	0.075	0.099	5.854	101.943	8.045	2.338	254.967
P1106	2	33.428	-121.640	22	15.175	32.962	24.364	44.375	7.338	0.072	0.098	5.852	101.887	8.045	2.336	254.869
P1106	2	33.428	-121.640	23	15.177	32.962	24.363	44.875	7.825	0.072	0.100	5.859	102.007	8.045	2.338	255.162
P1106	2	33.450	-121.658	24	15.158	32.961	24.367	43.800	7.248	0.071	0.099	5.846	101.753	8.044	2.332	254.620
P1106	2	33.406	-121.621	25	15.185	32.963	24.363	49.000	6.708	0.076	0.100	5.860	102.038	8.046	2.340	255.194

P1106	2	33.440	-121.650	26	15.157	32.962	24.368	45.111	6.751	0.073	0.101	5.852	101.841	8.044	2.333	254.844
P1106	2	33.420	-121.632	27	15.170	32.964	24.367	48.556	6.489	0.076	0.101	5.864	102.079	8.046	2.339	255.368
P1106	2	33.428	-121.639	28	15.153	32.964	24.371	45.750	6.729	0.078	0.101	5.855	101.889	8.045	2.334	254.982
P1106	2	33.428	-121.639	29	15.146	32.965	24.372	46.167	7.354	0.079	0.104	5.858	101.926	8.045	2.333	255.105
P1106	2	33.420	-121.635	30	15.143	32.964	24.372	44.667	7.190	0.076	0.101	5.852	101.817	8.044	2.331	254.848
P1106	2	33.450	-121.658	31	15.130	32.964	24.375	44.500	7.365	0.076	0.102	5.853	101.818	8.044	2.329	254.916
P1106	2	33.427	-121.639	32	15.131	32.967	24.377	46.500	8.090	0.081	0.113	5.860	101.947	8.045	2.332	255.226
P1106	2	33.427	-121.639	33	15.130	32.967	24.378	47.125	7.848	0.084	0.107	5.862	101.969	8.045	2.332	255.289
P1106	2	33.437	-121.648	34	15.124	32.965	24.377	44.571	6.920	0.081	0.102	5.853	101.804	8.044	2.328	254.911
P1106	2	33.440	-121.649	35	15.120	32.968	24.380	45.889	7.521	0.085	0.104	5.861	101.937	8.044	2.330	255.258
P1106	2	33.460	-121.665	36	15.110	32.968	24.383	46.125	7.210	0.085	0.103	5.860	101.902	8.044	2.328	255.219
P1106	2	33.440	-121.649	37	15.113	32.969	24.383	45.778	7.672	0.086	0.103	5.861	101.919	8.044	2.329	255.243
P1106	2	33.427	-121.639	38	15.112	32.971	24.385	46.750	8.110	0.090	0.105	5.864	101.972	8.045	2.330	255.377
P1106	2	33.437	-121.648	39	15.103	32.969	24.385	44.571	7.611	0.089	0.105	5.858	101.859	8.044	2.327	255.141
P1106	2	33.460	-121.665	40	15.099	32.969	24.386	45.750	7.935	0.092	0.105	5.864	101.953	8.044	2.328	255.399
P1106	2	33.437	-121.648	41	15.094	32.970	24.388	44.429	8.806	0.095	0.105	5.860	101.861	8.044	2.326	255.190
P1106	2	33.411	-121.625	42	15.103	32.976	24.390	47.714	8.701	0.099	0.108	5.874	102.131	8.045	2.331	255.814
P1106	2	33.460	-121.665	43	15.053	32.978	24.403	46.125	9.029	0.105	0.111	5.881	102.161	8.045	2.325	256.140
P1106	2	33.427	-121.638	44	15.052	32.982	24.406	47.750	9.033	0.110	0.110	5.891	102.335	8.046	2.327	256.579
P1106	2	33.427	-121.638	45	15.017	32.986	24.417	46.000	8.980	0.116	0.110	5.901	102.430	8.046	2.324	256.989
P1106	2	33.411	-121.625	46	14.978	32.991	24.429	46.000	8.139	0.119	0.111	5.913	102.554	8.046	2.321	257.496
P1106	2	33.431	-121.641	47	14.791	33.012	24.485	46.600	9.223	0.125	0.113	5.971	103.191	8.047	2.305	260.037
P1106	2	33.396	-121.614	48	14.723	33.037	24.518	45.000	8.366	0.124	0.111	5.983	103.266	8.047	2.297	260.547
P1106	2	33.427	-121.638	49	14.536	33.050	24.569	46.750	8.443	0.124	0.109	6.029	103.680	8.047	2.277	262.556
P1106	2	33.410	-121.625	50	14.489	33.041	24.571	45.889	8.182	0.132	0.111	6.030	103.604	8.046	2.270	262.633
P1106	2	33.413	-121.625	51	14.441	33.059	24.596	48.200	7.588	0.132	0.110	6.070	104.203	8.049	2.273	264.351
P1106	2	33.383	-121.605	52	14.253	33.036	24.617	43.625	7.199	0.139	0.110	6.072	103.834	8.045	2.241	264.463
P1106	2	33.405	-121.620	53	14.107	33.048	24.657	45.083	7.938	0.139	0.109	6.099	103.993	8.045	2.223	265.620
P1106	2	33.398	-121.617	54	13.978	33.032	24.672	43.143	8.077	0.145	0.107	6.093	103.603	8.042	2.200	265.345
P1106	2	33.390	-121.607	55	14.096	33.052	24.662	47.167	7.955	0.143	0.109	6.098	103.948	8.044	2.221	265.556
P1106	2	33.410	-121.625	56	13.895	33.031	24.687	44.889	8.460	0.150	0.106	6.093	103.433	8.040	2.186	265.353
P1106	2	33.393	-121.611	57	13.865	33.036	24.697	45.125	7.781	0.149	0.106	6.089	103.311	8.039	2.180	265.197
P1106	2	33.375	-121.598	58	13.844	33.039	24.705	43.833	7.788	0.156	0.106	6.076	103.044	8.038	2.173	264.622
P1106	2	33.398	-121.617	59	13.688	33.020	24.722	42.857	8.076	0.160	0.104	6.071	102.617	8.035	2.145	264.388
P1106	2	33.373	-121.594	60	13.745	33.022	24.712	46.143	7.659	0.155	0.106	6.098	103.206	8.038	2.162	265.595
P1106	2	33.419	-121.633	61	13.518	32.995	24.737	42.500	8.437	0.168	0.103	6.077	102.347	8.032	2.118	264.651
P1106	2	33.404	-121.619	62	13.515	32.989	24.733	45.300	7.754	0.167	0.106	6.100	102.724	8.034	2.123	265.651
P1106	2	33.436	-121.647	63	13.341	32.973	24.756	42.286	9.464	0.183	0.102	6.068	101.809	8.028	2.086	264.248
P1106	2	33.373	-121.594	64	13.408	32.974	24.743	45.857	7.240	0.187	0.111	6.098	102.466	8.032	2.104	265.589
P1106	2	33.411	-121.624	65	13.311	32.966	24.756	44.286	8.047	0.199	0.106	6.081	101.966	8.028	2.084	264.834
P1106	2	33.426	-121.637	66	13.261	32.963	24.764	44.125	8.239	0.208	0.106	6.070	101.684	8.027	2.073	264.374
P1106	2	33.410	-121.624	67	13.252	32.966	24.768	44.429	7.319	0.221	0.107	6.071	101.684	8.026	2.072	264.416
P1106	2	33.410	-121.624	68	13.228	32.964	24.771	44.857	7.457	0.231	0.109	6.067	101.566	8.026	2.067	264.240

P1106	2	33.424	-121.633	69	13.179	32.959	24.777	45.727	7.597	0.242	0.109	6.063	101.391	8.024	2.057	264.064
P1106	2	33.426	-121.637	70	13.102	32.956	24.790	43.625	8.529	0.283	0.113	6.043	100.896	8.021	2.040	263.192
P1106	2	33.395	-121.613	71	13.103	32.958	24.791	42.600	8.858	0.285	0.112	6.041	100.858	8.021	2.039	263.084
P1106	2	33.433	-121.641	72	13.083	32.958	24.796	44.500	7.647	0.289	0.113	6.033	100.695	8.020	2.035	262.763
P1106	2	33.426	-121.637	73	13.056	32.963	24.805	43.125	7.015	0.332	0.114	6.012	100.282	8.018	2.025	261.824
P1106	2	33.410	-121.623	74	13.102	32.984	24.812	44.714	7.004	0.379	0.120	6.000	100.197	8.018	2.030	261.321
P1106	2	33.474	-121.676	75	12.889	32.989	24.857	39.857	4.554	0.406	0.119	5.926	98.520	8.008	1.978	258.065
P1106	2	33.455	-121.660	76	12.915	32.990	24.853	43.923	5.395	0.434	0.124	5.927	98.594	8.009	1.983	258.116
P1106	2	33.455	-121.660	77	12.977	33.024	24.867	43.308	6.985	0.435	0.123	5.881	97.985	8.007	1.983	256.138
P1106	2	33.448	-121.655	78	12.956	33.047	24.889	42.900	8.032	0.412	0.118	5.849	97.409	8.004	1.972	254.709
P1106	2	33.433	-121.641	79	13.061	33.074	24.890	45.167	8.812	0.416	0.118	5.838	97.457	8.005	1.987	254.241
P1106	2	33.435	-121.646	80	12.836	33.045	24.911	41.714	8.419	0.365	0.107	5.813	96.570	7.999	1.944	253.146
P1106	2	33.410	-121.623	81	12.927	33.059	24.905	44.143	8.923	0.376	0.108	5.822	96.914	8.001	1.961	253.550
P1106	2	33.438	-121.646	82	12.769	33.051	24.929	43.111	8.547	0.342	0.103	5.800	96.230	7.996	1.931	252.598
P1106	2	33.395	-121.612	83	12.641	33.039	24.944	43.000	8.884	0.315	0.099	5.807	96.087	7.995	1.911	252.918
P1106	2	33.448	-121.653	84	12.611	33.048	24.957	43.429	8.194	0.311	0.097	5.776	95.521	7.992	1.900	251.567
P1106	2	33.418	-121.632	85	12.377	33.026	24.985	41.500	7.668	0.283	0.091	5.761	94.787	7.986	1.858	250.899
P1106	2	33.458	-121.664	86	12.434	33.054	24.996	40.556	6.076	0.281	0.090	5.699	93.893	7.982	1.855	248.183
P1106	2	33.448	-121.654	87	12.400	33.051	25.000	42.700	8.084	0.270	0.091	5.711	94.022	7.983	1.852	248.704
P1106	2	33.438	-121.646	88	12.320	33.042	25.008	43.222	8.286	0.256	0.088	5.706	93.783	7.981	1.838	248.507
P1106	2	33.425	-121.636	89	12.287	33.039	25.013	43.250	9.338	0.243	0.088	5.697	93.571	7.980	1.831	248.123
P1106	2	33.435	-121.645	90	12.242	33.072	25.046	42.000	7.493	0.219	0.083	5.654	92.795	7.976	1.814	246.255
P1106	2	33.421	-121.633	91	12.245	33.079	25.051	42.900	8.314	0.219	0.082	5.657	92.843	7.976	1.815	246.353
P1106	2	33.395	-121.612	92	12.180	33.065	25.053	43.600	8.646	0.211	0.081	5.670	92.934	7.976	1.808	246.955
P1106	2	33.447	-121.654	93	12.178	33.096	25.077	43.000	8.235	0.205	0.079	5.611	91.973	7.971	1.796	244.355
P1106	2	33.374	-121.596	94	11.899	33.055	25.098	42.333	7.790	0.185	0.076	5.644	91.945	7.969	1.758	245.787
P1106	2	33.447	-121.652	95	12.006	33.097	25.111	44.143	8.213	0.190	0.078	5.578	91.115	7.966	1.762	242.942
P1106	2	33.465	-121.670	96	11.640	33.092	25.175	41.800	6.903	0.162	0.072	5.522	89.509	7.955	1.694	240.503
P1106	2	33.397	-121.614	97	11.634	33.060	25.150	42.429	8.380	0.166	0.072	5.570	90.246	7.958	1.702	242.559
P1106	2	33.447	-121.652	98	11.667	33.087	25.166	43.857	9.961	0.167	0.072	5.521	89.543	7.955	1.699	240.451
P1106	2	33.418	-121.631	99	11.527	33.089	25.193	42.667	9.345	0.161	0.071	5.494	88.837	7.951	1.672	239.258
P1106	2	33.425	-121.635	100	11.573	33.099	25.191	46.125	9.646	0.159	0.071	5.479	88.687	7.950	1.676	238.605
P1106	2	33.397	-121.614	101	11.342	33.107	25.241	43.571	9.071	0.146	0.069	5.432	87.501	7.943	1.632	236.562
P1106	2	33.425	-121.635	102	11.325	33.106	25.243	43.500	9.425	0.150	0.068	5.428	87.409	7.942	1.628	236.406
P1106	2	33.432	-121.639	103	11.319	33.096	25.237	45.333	9.022	0.148	0.069	5.438	87.549	7.943	1.629	236.834
P1106	2	33.397	-121.614	104	11.198	33.103	25.264	42.000	8.736	0.141	0.067	5.397	86.676	7.938	1.603	235.065
P1106	2	33.458	-121.661	105	11.092	33.113	25.290	44.250	8.520	0.131	0.066	5.368	86.017	7.934	1.582	233.798
P1106	2	33.435	-121.644	106	11.026	33.122	25.310	43.429	8.233	0.132	0.066	5.337	85.395	7.930	1.566	232.420
P1106	2	33.447	-121.652	107	10.996	33.130	25.321	44.286	8.066	0.127	0.066	5.308	84.889	7.927	1.557	231.178
P1106	2	33.447	-121.653	108	10.834	33.146	25.361	44.000	8.204	0.119	0.065	5.270	84.001	7.922	1.526	229.529
P1106	2	33.447	-121.653	109	10.757	33.148	25.377	43.700	7.892	0.115	0.064	5.236	83.320	7.918	1.508	228.050
P1106	2	33.447	-121.652	110	10.632	33.157	25.406	45.000	8.621	0.110	0.064	5.199	82.505	7.913	1.484	226.415
P1106	2	33.467	-121.670	111	10.624	33.173	25.419	43.923	5.817	0.106	0.063	5.163	81.928	7.910	1.477	224.846

P1106	2	33.498	-121.696	112	10.569	33.192	25.444	45.000	4.118	0.101	0.062	5.115	81.090	7.906	1.461	222.782
P1106	2	33.515	-121.709	113	10.491	33.207	25.469	45.111	3.841	0.097	0.062	5.061	80.107	7.901	1.441	220.431
P1106	2	33.461	-121.665	114	10.422	33.212	25.484	44.417	7.983	0.096	0.062	5.033	79.542	7.897	1.426	219.193
P1106	2	33.417	-121.630	115	10.348	33.219	25.503	44.167	9.722	0.095	0.062	4.996	78.836	7.893	1.410	217.589
P1106	2	33.432	-121.638	116	10.327	33.225	25.511	44.667	7.810	0.093	0.062	4.978	78.518	7.892	1.404	216.799
P1106	2	33.432	-121.638	117	10.290	33.228	25.520	44.500	7.452	0.092	0.062	4.958	78.147	7.890	1.396	215.943
P1106	2	33.447	-121.651	118	10.219	33.237	25.539	44.714	8.056	0.087	0.061	4.932	77.615	7.887	1.382	214.789
P1106	2	33.435	-121.640	119	10.231	33.239	25.538	44.500	6.833	0.088	0.061	4.921	77.459	7.886	1.382	214.299
P1106	2	33.429	-121.636	120	10.192	33.240	25.546	44.200	7.691	0.086	0.062	4.911	77.243	7.885	1.374	213.884
P1106	2	33.446	-121.649	121	10.179	33.243	25.550	44.636	8.017	0.087	0.061	4.895	76.964	7.883	1.370	213.162
P1106	2	33.424	-121.634	122	10.088	33.251	25.572	44.000	9.800	0.082	0.062	4.853	76.157	7.879	1.351	211.337
P1106	2	33.455	-121.657	123	10.038	33.261	25.588	45.200	9.752	0.080	0.061	4.825	75.655	7.876	1.340	210.155
P1106	2	33.394	-121.610	124	9.924	33.275	25.618	43.200	10.144	0.077	0.062	4.743	74.188	7.868	1.312	206.571
P1106	2	33.432	-121.638	125	9.925	33.284	25.625	44.833	10.533	0.075	0.061	4.739	74.128	7.868	1.312	206.388
P1106	2	33.446	-121.652	126	9.833	33.291	25.646	44.200	10.298	0.071	0.061	4.683	73.114	7.862	1.291	203.966
P1106	2	33.446	-121.650	127	9.761	33.308	25.671	44.857	10.256	0.070	0.061	4.641	72.350	7.858	1.276	202.131
P1106	2	33.393	-121.610	128	9.687	33.322	25.694	42.600	9.988	0.068	0.062	4.589	71.433	7.853	1.258	199.872
P1106	2	33.446	-121.652	129	9.648	33.323	25.701	44.000	10.180	0.068	0.061	4.568	71.034	7.851	1.250	198.922
P1106	2	33.408	-121.620	130	9.649	33.332	25.708	43.714	10.449	0.067	0.061	4.542	70.636	7.849	1.247	197.794
P1106	2	33.393	-121.610	131	9.557	33.364	25.748	42.800	10.220	0.065	0.061	4.469	69.373	7.842	1.225	194.609
P1106	2	33.457	-121.659	132	9.516	33.375	25.764	44.000	9.941	0.065	0.061	4.451	69.049	7.841	1.217	193.854
P1106	2	33.393	-121.609	133	9.491	33.393	25.782	43.000	10.298	0.063	0.061	4.403	68.269	7.837	1.207	191.749
P1106	2	33.461	-121.664	134	9.412	33.416	25.813	43.833	10.493	0.061	0.061	4.368	67.615	7.833	1.193	190.214
P1106	2	33.424	-121.633	135	9.422	33.421	25.815	44.000	11.553	0.061	0.061	4.342	67.227	7.831	1.190	189.077
P1106	2	33.407	-121.620	136	9.382	33.441	25.837	43.000	11.182	0.061	0.061	4.287	66.329	7.827	1.178	186.690
P1106	2	33.424	-121.633	137	9.363	33.450	25.847	43.500	11.165	0.061	0.061	4.247	65.683	7.824	1.170	184.941
P1106	2	33.393	-121.609	138	9.350	33.468	25.863	42.000	11.038	0.059	0.061	4.196	64.887	7.820	1.162	182.729
P1106	2	33.431	-121.637	139	9.325	33.472	25.870	44.500	11.117	0.061	0.061	4.183	64.660	7.819	1.157	182.185
P1106	2	33.424	-121.633	140	9.310	33.487	25.885	43.500	11.553	0.060	0.061	4.140	63.981	7.815	1.150	180.315
P1106	2	33.393	-121.609	141	9.306	33.492	25.889	42.400	10.494	0.061	0.061	4.131	63.839	7.815	1.148	179.916
P1106	2	33.431	-121.637	142	9.279	33.488	25.890	43.500	10.887	0.061	0.061	4.145	64.019	7.815	1.147	180.540
P1106	2	33.373	-121.593	143	9.279	33.501	25.901	41.333	10.010	0.060	0.061	4.103	63.369	7.812	1.141	178.693
P1106	2	33.475	-121.672	144	9.225	33.509	25.915	44.167	11.855	0.058	0.060	4.063	62.677	7.808	1.130	176.939
P1106	2	33.340	-121.567	145	9.279	33.504	25.903	40.400	9.562	0.060	0.061	4.083	63.052	7.811	1.139	177.798
P1106	2	33.424	-121.633	146	9.203	33.533	25.937	42.500	11.408	0.060	0.060	3.996	61.626	7.803	1.118	174.032
P1106	2	33.416	-121.628	147	9.126	33.569	25.978	41.833	11.048	0.060	0.060	3.916	60.309	7.797	1.099	170.565
P1106	2	33.408	-121.619	148	9.101	33.570	25.983	42.286	10.391	0.061	0.060	3.928	60.462	7.797	1.098	171.089
P1106	2	33.424	-121.632	149	9.055	33.593	26.008	42.250	10.823	0.061	0.060	3.859	59.342	7.792	1.084	168.065
P1106	2	33.408	-121.619	150	9.040	33.602	26.018	42.571	10.416	0.060	0.060	3.841	59.044	7.790	1.080	167.268
P1106	2	33.393	-121.609	151	9.032	33.615	26.029	41.600	10.218	0.060	0.060	3.825	58.801	7.789	1.077	166.592
P1106	2	33.431	-121.637	152	9.013	33.620	26.035	42.500	10.692	0.062	0.061	3.792	58.266	7.786	1.071	165.143
P1106	2	33.393	-121.609	153	9.018	33.633	26.045	40.800	10.062	0.058	0.060	3.784	58.164	7.786	1.071	164.813
P1106	2	33.408	-121.619	154	9.029	33.654	26.060	41.286	10.414	0.060	0.061	3.686	56.671	7.779	1.060	160.520

P1106	2	33.416	-121.628	155	9.010	33.683	26.086	41.833	10.752	0.060	0.060	3.636	55.897	7.775	1.052	158.357
P1106	2	33.387	-121.601	156	9.031	33.679	26.078	41.167	9.655	0.060	0.060	3.689	56.728	7.779	1.060	160.646
P1106	2	33.416	-121.628	157	8.989	33.702	26.104	40.667	10.785	0.060	0.060	3.622	55.667	7.774	1.048	157.753
P1106	2	33.408	-121.619	158	9.004	33.698	26.098	41.714	10.390	0.061	0.060	3.630	55.798	7.775	1.050	158.080
P1106	2	33.358	-121.584	159	9.049	33.715	26.105	39.667	10.070	0.059	0.059	3.735	57.478	7.783	1.069	162.641
P1106	2	33.416	-121.624	160	8.967	33.712	26.115	41.000	10.097	0.061	0.060	3.574	54.905	7.770	1.040	155.662
P1106	2	33.372	-121.592	161	9.011	33.720	26.115	40.167	9.813	0.058	0.059	3.694	56.802	7.779	1.059	160.869
P1106	2	33.533	-121.724	162	8.748	33.766	26.192	42.000	16.550	0.060	0.057	3.602	55.070	7.769	1.019	156.853
P1106	2	33.389	-121.604	163	8.979	33.725	26.123	40.182	9.322	0.059	0.059	3.680	56.548	7.778	1.054	160.264
P1106	2	33.392	-121.608	164	8.958	33.736	26.135	40.200	10.096	0.059	0.058	3.708	56.952	7.780	1.055	161.471
P1106	2	33.370	-121.588	165	8.989	33.732	26.127	40.286	8.583	0.059	0.059	3.639	55.942	7.775	1.050	158.496
P1106	2	33.357	-121.581	166	8.996	33.743	26.134	39.286	7.911	0.060	0.059	3.703	56.936	7.780	1.059	161.269
P1106	2	33.423	-121.632	167	8.869	33.756	26.165	41.000	10.670	0.059	0.059	3.586	54.979	7.770	1.031	156.159
P1106	2	33.357	-121.581	168	8.973	33.756	26.148	39.714	8.327	0.058	0.059	3.688	56.686	7.778	1.055	160.636
P1106	2	33.390	-121.605	169	8.881	33.781	26.183	40.875	8.843	0.058	0.059	3.591	55.077	7.770	1.032	156.378
P1106	2	33.423	-121.631	170	8.836	33.801	26.205	39.750	9.308	0.057	0.059	3.573	54.751	7.768	1.025	155.591
P1106	2	33.377	-121.595	171	8.869	33.804	26.203	40.444	7.970	0.059	0.058	3.610	55.370	7.771	1.033	157.231
P1106	2	33.390	-121.605	172	8.836	33.812	26.214	40.000	8.214	0.059	0.058	3.578	54.844	7.769	1.026	155.843
P1106	2	33.407	-121.618	173	8.812	33.815	26.220	40.571	8.547	0.059	0.058	3.578	54.804	7.768	1.023	155.817
P1106	2	33.416	-121.624	174	8.831	33.828	26.227	41.000	8.424	0.057	0.057	3.609	55.302	7.771	1.029	157.155
P1106	2	33.357	-121.578	175	8.863	33.839	26.231	39.750	7.310	0.058	0.058	3.619	55.499	7.772	1.033	157.593
P1106	2	33.416	-121.624	176	8.801	33.853	26.252	40.111	7.950	0.057	0.056	3.566	54.624	7.767	1.021	155.306
P1106	2	33.392	-121.607	177	8.808	33.859	26.255	40.000	7.992	0.057	0.057	3.560	54.546	7.767	1.021	155.049
P1106	2	33.401	-121.612	178	8.778	33.860	26.261	39.700	7.118	0.057	0.056	3.534	54.112	7.765	1.015	153.916
P1106	2	33.392	-121.607	179	8.775	33.867	26.267	40.000	7.680	0.057	0.057	3.536	54.144	7.765	1.015	154.009
P1106	2	33.386	-121.600	180	8.794	33.866	26.263	39.889	6.200	0.058	0.056	3.554	54.436	7.766	1.019	154.779
P1106	2	33.415	-121.623	181	8.768	33.876	26.275	39.111	6.670	0.057	0.056	3.535	54.119	7.765	1.013	153.957
P1106	2	33.430	-121.635	182	8.726	33.885	26.289	39.500	6.980	0.056	0.056	3.520	53.836	7.763	1.007	153.285
P1106	2	33.401	-121.612	183	8.753	33.886	26.285	39.500	5.692	0.057	0.056	3.536	54.123	7.765	1.012	154.006
P1106	2	33.376	-121.594	184	8.794	33.890	26.281	39.667	5.520	0.057	0.056	3.563	54.583	7.767	1.020	155.168
P1106	2	33.417	-121.625	185	8.751	33.903	26.298	39.385	6.114	0.057	0.056	3.554	54.406	7.766	1.014	154.800
P1106	2	33.388	-121.603	186	8.784	33.899	26.291	39.727	6.678	0.057	0.057	3.571	54.697	7.767	1.019	155.521
P1106	2	33.389	-121.604	187	8.775	33.899	26.292	40.000	7.330	0.058	0.057	3.562	54.555	7.767	1.018	155.148
P1106	2	33.433	-121.637	188	8.726	33.910	26.308	39.125	7.038	0.057	0.057	3.546	54.242	7.765	1.010	154.419
P1106	2	33.408	-121.617	189	8.726	33.907	26.306	39.333	7.014	0.058	0.057	3.531	54.016	7.764	1.009	153.776
P1106	2	33.407	-121.617	190	8.664	33.917	26.323	38.857	7.599	0.057	0.057	3.483	53.206	7.760	0.996	151.673
P1106	2	33.422	-121.630	191	8.631	33.922	26.332	39.250	8.569	0.059	0.057	3.458	52.787	7.757	0.990	150.581
P1106	2	33.385	-121.599	192	8.633	33.919	26.330	39.333	5.282	0.058	0.057	3.466	52.912	7.758	0.991	150.934
P1106	2	33.420	-121.626	193	8.613	33.927	26.339	39.091	6.268	0.058	0.057	3.460	52.800	7.757	0.989	150.672
P1106	2	33.433	-121.636	194	8.605	33.929	26.342	38.375	6.934	0.058	0.057	3.457	52.756	7.757	0.988	150.568
P1106	2	33.400	-121.611	195	8.604	33.924	26.338	39.400	7.030	0.058	0.057	3.442	52.523	7.756	0.986	149.914
P1106	2	33.415	-121.622	196	8.587	33.928	26.344	39.444	7.290	0.058	0.057	3.435	52.391	7.755	0.983	149.591
P1106	2	33.429	-121.634	197	8.562	33.931	26.350	39.000	7.207	0.058	0.057	3.416	52.082	7.754	0.978	148.787

P1106	2	33.407	-121.616	198	8.556	33.928	26.348	38.750	6.360	0.059	0.058	3.412	52.012	7.753	0.977	148.611
P1106	2	33.385	-121.598	199	8.542	33.926	26.349	39.000	4.843	0.060	0.057	3.405	51.878	7.752	0.975	148.276
P1106	2	33.435	-121.637	200	8.517	33.936	26.360	38.500	6.053	0.058	0.057	3.400	51.782	7.752	0.972	148.073
P1106	2	33.414	-121.622	201	8.499	33.934	26.361	40.111	5.772	0.060	0.057	3.360	51.147	7.749	0.966	146.315
P1106	2	33.414	-121.622	202	8.490	33.934	26.363	38.222	6.207	0.059	0.057	3.350	50.992	7.748	0.964	145.902
P1106	2	33.403	-121.611	203	8.500	33.935	26.362	38.385	4.177	0.059	0.058	3.350	50.998	7.748	0.965	145.888
P1106	2	33.412	-121.619	204	8.480	33.938	26.368	38.714	5.880	0.061	0.057	3.325	50.605	7.746	0.960	144.822
P1106	2	33.432	-121.635	205	8.457	33.946	26.378	36.625	7.466	0.060	0.057	3.301	50.215	7.744	0.955	143.774
P1106	2	33.407	-121.615	206	8.445	33.945	26.379	37.250	6.358	0.062	0.057	3.271	49.735	7.742	0.951	142.439
P1106	2	33.268	-121.510	207	8.398	33.931	26.375	40.500	7.595	0.062	0.057	3.173	48.202	7.734	0.935	138.207
P1106	2	33.426	-121.629	208	8.429	33.950	26.385	37.600	5.851	0.060	0.057	3.258	49.529	7.741	0.948	141.892
P1106	2	33.388	-121.602	209	8.387	33.950	26.392	38.000	7.270	0.061	0.057	3.219	48.883	7.737	0.939	140.176
P1106	2	33.432	-121.635	210	8.377	33.957	26.398	37.125	6.881	0.062	0.057	3.233	49.095	7.738	0.940	140.806
P1106	2	33.399	-121.610	211	8.354	33.956	26.401	37.600	7.376	0.062	0.057	3.192	48.437	7.735	0.933	138.993
P1106	2	33.455	-121.652	212	8.351	33.962	26.406	36.857	7.560	0.063	0.056	3.206	48.651	7.736	0.934	139.608
P1106	2	33.387	-121.600	213	8.319	33.958	26.408	38.364	7.572	0.063	0.058	3.164	47.989	7.733	0.927	137.814
P1106	2	33.384	-121.597	214	8.323	33.959	26.408	38.667	6.873	0.062	0.058	3.162	47.959	7.733	0.927	137.710
P1106	2	33.428	-121.632	215	8.284	33.963	26.418	38.000	8.495	0.061	0.057	3.193	48.382	7.734	0.926	139.046
P1106	2	33.399	-121.609	216	8.271	33.962	26.418	38.100	8.461	0.062	0.057	3.157	47.831	7.732	0.921	137.500
P1106	2	33.390	-121.604	217	8.230	33.963	26.425	38.600	8.714	0.062	0.057	3.117	47.178	7.728	0.913	135.750
P1106	2	33.405	-121.614	218	8.239	33.964	26.425	37.714	9.140	0.061	0.057	3.128	47.349	7.729	0.915	136.211
P1106	2	33.405	-121.614	219	8.226	33.965	26.427	37.286	9.086	0.062	0.057	3.118	47.185	7.728	0.913	135.777
P1106	2	33.421	-121.628	220	8.190	33.967	26.434	36.750	9.336	0.062	0.057	3.123	47.233	7.728	0.910	136.024
P1106	2	33.390	-121.604	221	8.172	33.968	26.438	36.800	8.946	0.062	0.056	3.048	46.075	7.723	0.901	132.741
P1106	2	33.405	-121.614	222	8.187	33.970	26.437	37.143	8.893	0.062	0.057	3.102	46.904	7.727	0.908	135.080
P1106	2	33.355	-121.574	223	8.175	33.972	26.441	37.500	8.850	0.064	0.057	3.034	45.869	7.722	0.900	132.125
P1106	2	33.421	-121.628	224	8.141	33.974	26.447	36.500	9.575	0.062	0.056	3.151	47.608	7.730	0.908	137.248
P1106	2	33.428	-121.632	225	8.164	33.975	26.444	36.833	9.432	0.062	0.056	3.165	47.844	7.731	0.912	137.853
P1106	2	33.404	-121.614	226	8.108	33.977	26.455	36.222	9.897	0.062	0.056	3.129	47.240	7.728	0.903	136.285
P1106	2	33.421	-121.628	227	8.094	33.978	26.458	36.000	9.865	0.062	0.057	3.152	47.572	7.729	0.904	137.283
P1106	2	33.428	-121.631	228	8.122	33.978	26.453	35.333	9.952	0.062	0.056	3.170	47.869	7.731	0.908	138.052
P1106	2	33.405	-121.614	229	8.078	33.981	26.462	35.571	9.751	0.063	0.056	3.086	46.565	7.724	0.896	134.420
P1106	2	33.390	-121.604	230	8.016	33.982	26.473	37.000	10.112	0.063	0.056	3.005	45.277	7.718	0.882	130.882
P1106	2	33.421	-121.627	231	8.004	33.983	26.474	35.000	9.891	0.061	0.056	3.063	46.140	7.722	0.887	133.414
P1106	2	33.390	-121.604	232	7.989	33.982	26.476	35.800	9.448	0.063	0.056	2.975	44.792	7.715	0.877	129.559
P1106	2	33.405	-121.614	233	8.013	33.983	26.473	36.143	8.580	0.063	0.056	3.017	45.445	7.719	0.883	131.373
P1106	2	33.413	-121.623	234	7.945	33.983	26.484	35.667	8.417	0.063	0.056	2.990	44.969	7.716	0.874	130.204
P1106	2	33.420	-121.627	235	7.974	33.984	26.479	35.000	7.915	0.063	0.056	3.028	45.577	7.719	0.880	131.870
P1106	2	33.420	-121.627	236	7.966	33.984	26.481	35.500	7.015	0.064	0.056	3.015	45.380	7.718	0.879	131.324
P1106	2	33.404	-121.613	237	7.976	33.985	26.480	35.286	6.683	0.064	0.056	2.958	44.535	7.714	0.874	128.841
P1106	2	33.451	-121.651	238	7.959	33.985	26.483	34.700	5.703	0.062	0.056	3.072	46.225	7.722	0.883	133.792
P1106	2	33.416	-121.625	239	7.890	33.987	26.495	35.200	6.113	0.064	0.056	2.930	44.015	7.711	0.863	127.584
P1106	2	33.431	-121.633	240	7.979	33.987	26.482	34.750	5.286	0.063	0.055	3.036	45.700	7.719	0.882	132.201

P1106	2	33.423	-121.628	241	7.915	33.988	26.492	35.357	5.804	0.063	0.055	2.970	44.652	7.714	0.870	129.350
P1106	2	33.453	-121.653	242	7.871	33.988	26.498	34.750	5.426	0.063	0.055	3.011	45.223	7.716	0.869	131.145
P1106	2	33.442	-121.642	243	7.938	33.989	26.489	34.091	4.754	0.064	0.055	2.979	44.799	7.715	0.872	129.719
P1106	2	33.430	-121.634	244	7.854	33.992	26.504	35.000	4.877	0.064	0.056	2.893	43.434	7.708	0.857	125.998
P1106	2	33.491	-121.686	245	7.754	33.992	26.519	35.050	3.918	0.063	0.055	2.974	44.539	7.712	0.855	129.502
P1106	2	33.481	-121.678	246	7.750	33.993	26.520	36.360	3.726	0.063	0.055	2.951	44.192	7.711	0.853	128.501
P1106	2	33.457	-121.658	247	7.745	33.994	26.521	36.167	7.267	0.064	0.056	2.829	42.361	7.702	0.841	123.188
P1106	2	33.404	-121.612	248	7.768	33.996	26.520	34.571	8.874	0.065	0.058	2.771	41.531	7.699	0.838	120.700
P1106	2	33.467	-121.667	249	7.725	34.008	26.535	35.000	6.223	0.066	0.056	2.609	39.058	7.687	0.819	113.624
P1106	2	33.420	-121.626	250	7.711	34.004	26.535	36.000	7.931	0.066	0.056	2.660	39.802	7.690	0.823	115.829
P1106	2	33.450	-121.652	251	7.693	34.009	26.541	37.000	8.038	0.067	0.056	2.599	38.877	7.686	0.815	113.187
P1106	2	33.441	-121.643	252	7.684	34.005	26.539	35.286	9.897	0.066	0.055	2.680	40.082	7.691	0.822	116.718
P1106	2	33.412	-121.622	253	7.644	34.007	26.546	36.167	9.930	0.066	0.056	2.639	39.426	7.688	0.815	114.916
P1106	2	33.453	-121.652	254	7.643	34.008	26.547	35.625	11.844	0.066	0.056	2.659	39.728	7.689	0.817	115.797
P1106	2	33.389	-121.602	255	7.603	34.002	26.548	35.800	12.474	0.065	0.055	2.721	40.623	7.693	0.819	118.517
P1106	2	33.456	-121.657	256	7.620	34.011	26.553	35.667	12.427	0.066	0.056	2.581	38.537	7.684	0.808	112.386
P1106	2	33.404	-121.612	257	7.600	34.002	26.548	35.571	14.467	0.066	0.055	2.723	40.649	7.693	0.819	118.602
P1106	2	33.398	-121.614	258	7.554	34.011	26.562	37.000	10.965	0.068	0.057	2.558	38.137	7.682	0.800	111.395
P1106	2	33.442	-121.644	259	7.585	34.009	26.557	36.400	13.832	0.067	0.056	2.583	38.547	7.684	0.805	112.502
P1106	2	33.389	-121.602	260	7.546	34.005	26.558	36.400	13.172	0.066	0.055	2.613	38.951	7.685	0.804	113.787
P1106	2	33.441	-121.644	261	7.544	34.013	26.566	35.400	13.474	0.067	0.055	2.478	36.949	7.676	0.793	107.936
P1106	2	33.389	-121.602	262	7.511	34.008	26.567	35.400	13.286	0.067	0.056	2.544	37.896	7.680	0.796	110.793
P1106	2	33.398	-121.614	263	7.446	34.016	26.581	37.000	10.180	0.067	0.056	2.490	37.041	7.676	0.786	108.455
P1106	2	33.412	-121.621	264	7.483	34.013	26.574	35.000	11.973	0.066	0.055	2.493	37.116	7.676	0.789	108.578
P1106	2	33.403	-121.612	265	7.501	34.010	26.569	34.286	14.546	0.066	0.055	2.509	37.368	7.678	0.792	109.271
P1106	2	33.442	-121.649	266	7.448	34.020	26.584	36.000	8.003	0.068	0.056	2.401	35.723	7.670	0.778	104.583
P1106	2	33.441	-121.644	267	7.484	34.017	26.577	34.600	11.526	0.068	0.055	2.405	35.808	7.670	0.782	104.745
P1106	2	33.441	-121.644	268	7.474	34.017	26.579	34.400	10.864	0.067	0.055	2.390	35.583	7.669	0.780	104.108
P1106	2	33.412	-121.621	269	7.444	34.015	26.581	34.833	10.475	0.068	0.055	2.421	36.008	7.671	0.780	105.430
P1106	2	33.441	-121.646	270	7.441	34.019	26.585	34.750	8.523	0.069	0.055	2.373	35.295	7.668	0.776	103.345
P1106	2	33.454	-121.659	271	7.421	34.022	26.590	35.857	6.873	0.070	0.056	2.353	34.976	7.666	0.772	102.458
P1106	2	33.494	-121.686	272	7.460	34.024	26.585	34.000	11.718	0.069	0.056	2.293	34.127	7.663	0.771	99.870
P1106	2	33.412	-121.621	273	7.402	34.016	26.588	34.667	12.197	0.068	0.055	2.401	35.681	7.669	0.775	104.573
P1106	2	33.388	-121.601	274	7.381	34.013	26.589	34.400	12.192	0.068	0.056	2.427	36.051	7.671	0.775	105.707
P1106	2	33.398	-121.613	275	7.342	34.019	26.599	36.000	9.595	0.069	0.056	2.349	34.858	7.665	0.766	102.301
P1106	2	33.419	-121.625	276	7.368	34.018	26.594	33.250	12.449	0.069	0.055	2.354	34.953	7.666	0.768	102.512
P1106	2	33.442	-121.648	277	7.317	34.028	26.609	36.000	9.163	0.070	0.056	2.228	33.051	7.656	0.754	97.049
P1106	2	33.368	-121.585	278	7.271	34.014	26.605	33.667	10.442	0.067	0.055	2.408	35.674	7.668	0.765	104.869
P1106	2	33.441	-121.644	279	7.310	34.023	26.606	34.000	11.680	0.068	0.055	2.301	34.122	7.661	0.760	100.206
P1106	2	33.419	-121.625	280	7.277	34.019	26.607	32.500	11.495	0.067	0.055	2.353	34.866	7.664	0.761	102.471
P1106	2	33.388	-121.601	281	7.229	34.015	26.612	33.800	10.396	0.067	0.055	2.380	35.230	7.666	0.760	103.663
P1106	2	33.408	-121.619	282	7.214	34.023	26.619	34.250	9.860	0.069	0.056	2.289	33.873	7.659	0.751	99.703
P1106	2	33.419	-121.624	283	7.242	34.022	26.615	32.750	11.983	0.069	0.055	2.297	34.014	7.660	0.754	100.043

P1106	2	33.391	-121.604	284	7.199	34.021	26.621	33.714	9.741	0.068	0.055	2.297	33.979	7.660	0.751	100.047
P1106	2	33.403	-121.611	285	7.225	34.019	26.615	31.857	11.056	0.069	0.055	2.333	34.537	7.662	0.756	101.624
P1106	2	33.397	-121.613	286	7.167	34.027	26.629	35.250	8.123	0.070	0.056	2.215	32.735	7.654	0.742	96.464
P1106	2	33.388	-121.601	287	7.184	34.019	26.621	33.200	9.652	0.069	0.055	2.305	34.083	7.660	0.751	100.387
P1106	2	33.403	-121.611	288	7.198	34.020	26.620	31.429	10.416	0.068	0.054	2.303	34.064	7.660	0.752	100.293
P1106	2	33.375	-121.592	289	7.140	34.023	26.630	34.125	8.129	0.068	0.056	2.251	33.248	7.656	0.743	98.026
P1106	2	33.397	-121.612	290	7.114	34.033	26.642	35.500	6.513	0.070	0.056	2.086	30.792	7.645	0.728	90.851
P1106	2	33.403	-121.611	291	7.182	34.023	26.624	32.429	9.496	0.068	0.056	2.197	32.484	7.653	0.742	95.667
P1106	2	33.408	-121.618	292	7.182	34.044	26.641	33.625	7.685	0.071	0.056	1.969	29.120	7.638	0.724	85.756
P1106	2	33.428	-121.634	293	7.195	34.047	26.641	34.143	7.620	0.071	0.056	1.929	28.536	7.635	0.722	84.007
P1106	2	33.431	-121.634	294	7.189	34.045	26.641	32.778	8.428	0.071	0.056	1.951	28.863	7.636	0.724	84.982
P1106	2	33.353	-121.577	295	7.084	34.044	26.655	35.000	5.425	0.073	0.057	1.932	28.497	7.634	0.715	84.119
P1106	2	33.407	-121.618	296	7.094	34.043	26.652	33.875	7.121	0.071	0.056	1.974	29.130	7.637	0.719	85.974
P1106	2	33.460	-121.658	297	7.151	34.048	26.648	32.556	8.574	0.070	0.056	1.933	28.562	7.635	0.719	84.178
P1106	2	33.407	-121.618	298	7.057	34.040	26.655	34.125	8.168	0.070	0.056	1.990	29.343	7.638	0.717	86.685
P1106	2	33.390	-121.603	299	7.018	34.035	26.656	34.143	8.956	0.070	0.057	2.034	29.958	7.640	0.718	88.583
P1106	2	33.411	-121.620	300	7.039	34.039	26.656	36.667	9.160	0.070	0.056	2.004	29.534	7.638	0.717	87.285
P1106	2	33.367	-121.584	301	6.961	34.029	26.660	34.833	8.318	0.070	0.056	2.089	30.722	7.643	0.718	90.958
P1106	2	33.440	-121.639	302	7.079	34.041	26.653	31.444	9.834	0.071	0.055	1.982	29.247	7.637	0.719	86.336
P1106	2	33.367	-121.584	303	6.927	34.031	26.665	33.333	8.610	0.070	0.055	2.072	30.456	7.641	0.714	90.241
P1106	2	33.390	-121.603	304	6.941	34.036	26.668	34.000	8.896	0.070	0.056	2.003	29.453	7.637	0.710	87.243
P1106	2	33.425	-121.627	305	7.017	34.041	26.661	32.333	9.583	0.070	0.055	1.972	29.045	7.636	0.714	85.864
P1106	2	33.367	-121.584	306	6.911	34.033	26.669	33.500	8.833	0.070	0.056	2.021	29.700	7.638	0.710	88.033
P1106	2	33.385	-121.597	307	6.941	34.036	26.668	33.375	8.756	0.069	0.055	2.001	29.428	7.637	0.710	87.161
P1106	2	33.469	-121.663	308	7.072	34.053	26.663	31.667	10.780	0.070	0.055	1.849	27.282	7.628	0.708	80.530
P1106	2	33.371	-121.586	309	6.892	34.034	26.673	32.778	8.599	0.069	0.055	2.015	29.594	7.637	0.708	87.756
P1106	2	33.418	-121.623	310	6.956	34.045	26.672	32.750	9.629	0.071	0.055	1.914	28.149	7.631	0.705	83.339
P1106	2	33.418	-121.623	311	6.956	34.046	26.673	32.250	8.945	0.073	0.055	1.882	27.687	7.629	0.703	81.972
P1106	2	33.390	-121.603	312	6.890	34.042	26.679	33.714	8.947	0.071	0.055	1.917	28.146	7.631	0.701	83.470
P1106	2	33.425	-121.627	313	7.004	34.054	26.673	31.167	8.963	0.070	0.055	1.825	26.883	7.626	0.702	79.494
P1106	2	33.371	-121.586	314	6.883	34.041	26.679	33.000	8.270	0.070	0.055	1.927	28.300	7.631	0.701	83.942
P1106	2	33.387	-121.599	315	6.888	34.043	26.680	33.400	8.270	0.068	0.055	1.893	27.790	7.629	0.699	82.423
P1106	2	33.402	-121.609	316	6.925	34.048	26.679	31.143	8.816	0.071	0.055	1.854	27.251	7.627	0.699	80.743
P1106	2	33.418	-121.623	317	6.911	34.050	26.682	32.625	8.331	0.070	0.055	1.834	26.945	7.625	0.697	79.856
P1106	2	33.440	-121.642	318	6.918	34.055	26.686	32.000	8.260	0.071	0.055	1.787	26.271	7.623	0.694	77.840
P1106	2	33.384	-121.596	319	6.840	34.044	26.687	31.750	8.118	0.069	0.055	1.885	27.660	7.628	0.696	82.110
P1106	2	33.410	-121.619	320	6.854	34.050	26.691	32.500	7.005	0.069	0.055	1.805	26.497	7.623	0.691	78.629
P1106	2	33.417	-121.623	321	6.878	34.052	26.689	31.500	7.213	0.070	0.057	1.797	26.393	7.623	0.692	78.269
P1106	2	33.400	-121.609	322	6.838	34.051	26.694	31.778	7.481	0.071	0.055	1.791	26.271	7.622	0.689	77.978
P1106	2	33.440	-121.643	323	6.878	34.063	26.697	32.750	8.029	0.071	0.055	1.683	24.717	7.615	0.684	73.290
P1106	2	33.422	-121.625	324	6.885	34.057	26.692	30.500	7.915	0.070	0.056	1.734	25.472	7.619	0.689	75.507
P1106	2	33.402	-121.609	325	6.863	34.056	26.694	31.429	7.861	0.071	0.057	1.727	25.365	7.618	0.687	75.224
P1106	2	33.417	-121.622	326	6.852	34.060	26.699	29.250	8.448	0.070	0.056	1.698	24.933	7.616	0.684	73.963

P1106	2	33.407	-121.614	327	6.815	34.058	26.702	31.455	7.736	0.071	0.055	1.708	25.054	7.616	0.682	74.390
P1106	2	33.333	-121.556	328	6.702	34.052	26.713	32.000	7.608	0.070	0.056	1.727	25.262	7.616	0.677	75.196
P1106	2	33.455	-121.652	329	6.851	34.064	26.702	30.818	7.445	0.070	0.054	1.668	24.485	7.614	0.682	72.639
P1106	2	33.386	-121.598	330	6.761	34.059	26.710	32.200	6.974	0.072	0.055	1.684	24.670	7.614	0.678	73.340
P1106	2	33.400	-121.609	331	6.777	34.060	26.709	32.222	7.047	0.071	0.055	1.679	24.606	7.614	0.678	73.124
P1106	2	33.465	-121.663	332	6.850	34.071	26.708	31.429	8.006	0.073	0.055	1.589	23.326	7.609	0.676	69.201
P1106	2	33.383	-121.594	333	6.750	34.058	26.711	31.364	7.752	0.070	0.055	1.694	24.815	7.615	0.678	73.784
P1106	2	33.427	-121.632	334	6.778	34.067	26.714	33.143	8.981	0.072	0.055	1.607	23.550	7.609	0.673	69.981
P1106	2	33.395	-121.601	335	6.737	34.056	26.711	30.000	7.188	0.072	0.055	1.721	25.200	7.616	0.679	74.946
P1106	2	33.417	-121.622	336	6.756	34.063	26.714	31.375	8.318	0.070	0.055	1.647	24.125	7.611	0.675	71.724
P1106	2	33.386	-121.598	337	6.706	34.062	26.719	31.200	7.944	0.071	0.055	1.642	24.020	7.611	0.672	71.491
P1106	2	33.415	-121.618	338	6.750	34.059	26.711	30.091	6.300	0.070	0.054	1.681	24.629	7.614	0.677	73.230
P1106	2	33.389	-121.601	339	6.686	34.065	26.725	31.714	7.509	0.071	0.055	1.598	23.364	7.608	0.668	69.575
P1106	2	33.430	-121.629	340	6.730	34.062	26.716	29.000	5.983	0.069	0.054	1.660	24.301	7.612	0.674	72.289
P1106	2	33.401	-121.608	341	6.681	34.062	26.723	30.714	6.293	0.071	0.055	1.626	23.770	7.609	0.669	70.792
P1106	2	33.407	-121.613	342	6.681	34.064	26.725	30.000	6.451	0.071	0.055	1.604	23.456	7.608	0.668	69.857
P1106	2	33.409	-121.614	343	6.672	34.062	26.725	30.222	6.172	0.071	0.054	1.623	23.725	7.609	0.668	70.671
P1106	2	33.415	-121.617	344	6.652	34.061	26.726	29.636	6.541	0.071	0.054	1.636	23.905	7.610	0.668	71.240
P1106	2	33.439	-121.637	345	6.675	34.067	26.728	28.778	8.183	0.071	0.054	1.577	23.056	7.606	0.666	68.674
P1106	2	33.380	-121.590	346	6.620	34.066	26.734	30.333	8.295	0.071	0.055	1.563	22.828	7.605	0.662	68.072
P1106	2	33.417	-121.621	347	6.664	34.074	26.735	30.250	8.724	0.073	0.055	1.503	21.969	7.601	0.660	65.446
P1106	2	33.424	-121.625	348	6.650	34.071	26.735	28.667	8.775	0.071	0.055	1.521	22.226	7.602	0.661	66.234
P1106	2	33.412	-121.619	349	6.652	34.078	26.740	31.600	9.004	0.072	0.056	1.456	21.284	7.598	0.657	63.422
P1106	2	33.380	-121.589	350	6.585	34.076	26.747	29.333	8.360	0.072	0.055	1.462	21.341	7.598	0.654	63.686
P1106	2	33.417	-121.621	351	6.634	34.080	26.744	31.750	9.111	0.071	0.056	1.431	20.912	7.596	0.654	62.335
P1106	2	33.427	-121.627	352	6.610	34.078	26.745	29.375	7.775	0.072	0.055	1.466	21.410	7.598	0.655	63.860
P1106	2	33.416	-121.621	353	6.640	34.086	26.748	31.000	9.621	0.073	0.055	1.396	20.401	7.594	0.652	60.806
P1106	2	33.386	-121.597	354	6.633	34.092	26.753	32.800	9.412	0.074	0.056	1.337	19.539	7.590	0.648	58.242
P1106	2	33.424	-121.625	355	6.597	34.081	26.749	29.833	9.030	0.072	0.055	1.420	20.730	7.595	0.651	61.850
P1106	2	33.409	-121.613	356	6.578	34.084	26.754	30.333	8.268	0.072	0.055	1.394	20.341	7.593	0.649	60.717
P1106	2	33.427	-121.627	357	6.568	34.080	26.752	29.250	8.869	0.072	0.054	1.428	20.832	7.595	0.650	62.200
P1106	2	33.385	-121.597	358	6.605	34.095	26.759	32.000	10.112	0.073	0.056	1.299	18.964	7.587	0.644	56.569
P1106	2	33.409	-121.613	359	6.560	34.083	26.756	30.000	9.170	0.071	0.055	1.389	20.255	7.592	0.647	60.489
P1106	2	33.468	-121.660	360	6.592	34.078	26.748	30.333	10.937	0.070	0.055	1.428	20.842	7.595	0.651	62.201
P1106	2	33.383	-121.594	361	6.557	34.090	26.762	30.625	9.669	0.074	0.056	1.326	19.331	7.588	0.643	57.736
P1106	2	33.427	-121.626	362	6.494	34.076	26.759	29.250	9.425	0.071	0.054	1.436	20.901	7.595	0.647	62.522
P1106	2	33.403	-121.606	363	6.461	34.074	26.762	29.800	8.794	0.070	0.055	1.439	20.934	7.595	0.645	62.666
P1106	2	33.438	-121.644	364	6.688	34.112	26.762	33.333	12.347	0.076	0.057	1.161	16.984	7.579	0.640	50.547
P1106	2	33.409	-121.612	365	6.479	34.083	26.766	30.556	8.842	0.072	0.055	1.372	19.974	7.591	0.642	59.770
P1106	2	33.350	-121.567	366	6.492	34.094	26.774	31.000	9.255	0.074	0.057	1.274	18.552	7.584	0.637	55.496
P1106	2	33.438	-121.636	367	6.489	34.083	26.765	29.778	7.887	0.072	0.055	1.368	19.917	7.590	0.642	59.586
P1106	2	33.385	-121.597	368	6.520	34.098	26.773	30.400	8.234	0.073	0.057	1.258	18.330	7.583	0.637	54.799
P1106	2	33.456	-121.649	369	6.428	34.075	26.766	29.400	6.250	0.070	0.054	1.429	20.772	7.594	0.643	62.232

P1106	2	33.399	-121.607	370	6.499	34.095	26.773	31.222	7.858	0.074	0.056	1.272	18.519	7.584	0.637	55.394
P1106	2	33.429	-121.627	371	6.394	34.076	26.772	29.200	7.265	0.071	0.054	1.406	20.429	7.592	0.640	61.250
P1106	2	33.420	-121.622	372	6.435	34.086	26.775	31.000	8.097	0.072	0.056	1.325	19.259	7.587	0.637	57.695
P1106	2	33.438	-121.644	373	6.624	34.116	26.773	32.000	8.577	0.075	0.057	1.116	16.308	7.575	0.634	48.606
P1106	2	33.447	-121.644	374	6.433	34.088	26.777	30.500	7.371	0.072	0.055	1.300	18.903	7.585	0.635	56.628
P1106	2	33.416	-121.620	375	6.457	34.101	26.783	30.750	7.561	0.074	0.057	1.200	17.456	7.579	0.631	52.253
P1106	2	33.423	-121.624	376	6.409	34.098	26.787	28.667	6.127	0.073	0.056	1.220	17.726	7.580	0.630	53.117
P1106	2	33.423	-121.624	377	6.408	34.099	26.789	29.750	6.308	0.073	0.056	1.207	17.538	7.579	0.629	52.554
P1106	2	33.427	-121.626	378	6.397	34.100	26.791	28.375	6.004	0.073	0.056	1.197	17.393	7.578	0.628	52.127
P1106	2	33.438	-121.635	379	6.418	34.103	26.790	29.333	5.018	0.073	0.056	1.172	17.044	7.577	0.628	51.055
P1106	2	33.420	-121.622	380	6.418	34.108	26.794	29.100	5.654	0.074	0.056	1.136	16.516	7.574	0.625	49.471
P1106	2	33.444	-121.640	381	6.399	34.108	26.797	29.357	5.413	0.073	0.056	1.138	16.537	7.574	0.625	49.554
P1106	2	33.454	-121.650	382	6.429	34.111	26.796	29.818	6.272	0.074	0.056	1.115	16.218	7.573	0.625	48.563
P1106	2	33.449	-121.646	383	6.433	34.113	26.796	29.750	6.599	0.074	0.056	1.096	15.942	7.572	0.624	47.729
P1106	2	33.429	-121.626	384	6.397	34.117	26.804	27.300	5.716	0.074	0.058	1.063	15.447	7.569	0.620	46.282
P1106	2	33.430	-121.630	385	6.425	34.119	26.802	29.091	6.538	0.075	0.057	1.054	15.336	7.569	0.621	45.921
P1106	2	33.423	-121.623	386	6.408	34.120	26.805	28.500	6.316	0.074	0.057	1.045	15.190	7.568	0.620	45.501
P1106	2	33.445	-121.638	387	6.383	34.118	26.806	27.636	3.642	0.074	0.056	1.055	15.327	7.569	0.619	45.938
P1106	2	33.413	-121.614	388	6.379	34.120	26.809	27.636	5.678	0.073	0.057	1.039	15.101	7.568	0.618	45.265
P1106	2	33.437	-121.634	389	6.375	34.117	26.807	26.909	6.135	0.074	0.056	1.060	15.405	7.569	0.619	46.183
P1106	2	33.428	-121.626	390	6.354	34.118	26.810	26.200	5.068	0.073	0.057	1.052	15.277	7.568	0.618	45.819
P1106	2	33.437	-121.634	391	6.341	34.119	26.813	26.273	5.408	0.073	0.056	1.048	15.217	7.568	0.617	45.653
P1106	2	33.413	-121.614	392	6.350	34.124	26.816	27.273	4.416	0.074	0.057	1.013	14.711	7.566	0.616	44.123
P1106	2	33.408	-121.611	393	6.352	34.125	26.816	26.778	4.384	0.072	0.057	1.007	14.623	7.565	0.615	43.859
P1106	2	33.406	-121.608	394	6.351	34.126	26.817	26.143	4.324	0.074	0.057	0.995	14.449	7.565	0.615	43.337
P1106	2	33.424	-121.623	395	6.348	34.126	26.818	26.214	4.137	0.073	0.057	0.998	14.484	7.565	0.615	43.445
P1106	2	33.393	-121.601	396	6.348	34.128	26.820	26.833	4.309	0.074	0.057	0.985	14.309	7.564	0.614	42.919
P1106	2	33.409	-121.610	397	6.350	34.130	26.821	25.875	5.034	0.074	0.057	0.968	14.052	7.563	0.613	42.145
P1106	2	33.371	-121.586	398	6.341	34.133	26.824	26.875	4.623	0.075	0.057	0.965	14.004	7.563	0.612	42.011
P1106	2	33.444	-121.642	399	6.329	34.126	26.820	25.538	3.555	0.073	0.056	0.999	14.505	7.565	0.614	43.529
P1106	2	33.419	-121.623	400	6.322	34.130	26.824	25.733	-1.508	0.073	0.057	0.982	14.250	7.563	0.613	42.769
P1106	3	34.082	-121.473	1	14.532	33.499	24.916	40.500	7.701	0.513	0.202	6.033	104.032	8.047	2.278	262.750
P1106	3	34.078	-121.449	2	14.506	33.501	24.923	37.000	9.140	0.465	0.211	6.024	103.811	8.046	2.271	262.331
P1106	3	34.085	-121.466	3	14.524	33.502	24.920	37.714	8.121	0.372	0.201	6.039	104.113	8.048	2.278	262.995
P1106	3	34.087	-121.490	4	14.508	33.503	24.925	38.000	6.665	0.292	0.196	6.036	104.035	8.047	2.274	262.876
P1106	3	34.082	-121.483	5	14.464	33.506	24.936	36.273	5.797	0.357	0.195	6.026	103.776	8.046	2.264	262.447
P1106	3	34.089	-121.475	6	14.514	33.504	24.924	38.000	6.911	0.288	0.197	6.036	104.048	8.047	2.275	262.877
P1106	3	34.085	-121.522	7	14.462	33.505	24.936	38.727	6.833	0.303	0.189	6.054	104.252	8.048	2.271	263.664
P1106	3	34.085	-121.507	8	14.455	33.504	24.936	37.909	9.792	0.363	0.220	6.053	104.224	8.048	2.270	263.630
P1106	3	34.082	-121.480	9	14.468	33.503	24.933	36.400	10.242	0.487	0.195	6.041	104.031	8.047	2.269	263.071
P1106	3	34.082	-121.497	10	14.412	33.506	24.947	37.500	10.657	0.390	0.190	6.055	104.159	8.047	2.263	263.692
P1106	3	34.082	-121.496	11	14.335	33.511	24.967	36.667	10.133	0.408	0.187	6.054	103.985	8.045	2.250	263.656

P1106	3	34.085	-121.467	12	14.328	33.509	24.966	32.400	8.836	0.467	0.195	6.026	103.482	8.043	2.241	262.418
P1106	3	34.082	-121.469	13	14.293	33.507	24.972	31.500	6.467	0.417	0.193	6.012	103.174	8.041	2.232	261.824
P1106	3	34.085	-121.467	14	14.268	33.506	24.976	32.400	5.870	0.419	0.200	6.020	103.261	8.041	2.230	262.179
P1106	3	34.081	-121.441	15	14.467	33.500	24.930	31.000	2.301	0.486	0.209	5.996	103.255	8.043	2.257	261.120
P1106	3	34.084	-121.455	16	14.381	33.507	24.954	37.200	5.127	0.435	0.201	6.031	103.682	8.044	2.252	262.645
P1106	3	34.088	-121.468	17	14.201	33.526	25.006	39.615	6.529	0.408	0.204	6.055	103.725	8.043	2.227	263.686
P1106	3	34.092	-121.446	18	14.312	33.514	24.974	37.625	2.323	0.420	0.196	6.035	103.624	8.044	2.241	262.843
P1106	3	34.084	-121.473	19	14.048	33.539	25.048	40.500	9.247	0.385	0.190	6.061	103.522	8.041	2.203	263.962
P1106	3	34.084	-121.466	20	13.770	33.580	25.138	38.500	6.989	0.408	0.172	6.056	102.890	8.035	2.155	263.765
P1106	3	34.084	-121.447	21	13.624	33.597	25.181	37.000	5.846	0.445	0.175	6.050	102.484	8.032	2.128	263.475
P1106	3	34.084	-121.451	22	13.517	33.590	25.198	39.000	7.061	0.462	0.176	6.050	102.262	8.030	2.110	263.486
P1106	3	34.084	-121.488	23	13.332	33.536	25.193	39.000	6.340	0.514	0.193	5.967	100.442	8.020	2.060	259.848
P1106	3	34.086	-121.462	24	13.165	33.531	25.222	39.833	5.697	0.464	0.185	5.935	99.584	8.014	2.026	258.496
P1106	3	34.086	-121.463	25	12.983	33.487	25.224	41.125	5.478	0.542	0.203	5.836	97.525	8.003	1.974	254.163
P1106	3	34.085	-121.467	26	12.822	33.467	25.240	42.222	6.000	0.689	0.214	5.771	96.104	7.995	1.933	251.321
P1106	3	34.078	-121.483	27	12.836	33.484	25.251	39.300	5.678	0.627	0.206	5.785	96.366	7.996	1.938	251.923
P1106	3	34.082	-121.489	28	12.659	33.493	25.292	39.900	6.846	0.626	0.214	5.731	95.141	7.989	1.898	249.586
P1106	3	34.084	-121.520	29	12.730	33.541	25.315	41.000	8.390	0.703	0.215	5.817	96.746	7.997	1.929	253.322
P1106	3	34.081	-121.460	30	12.476	33.493	25.328	38.857	10.120	0.597	0.202	5.673	93.814	7.981	1.856	247.078
P1106	3	34.083	-121.488	31	12.508	33.542	25.360	41.143	10.314	0.599	0.205	5.730	94.848	7.986	1.873	249.550
P1106	3	34.086	-121.461	32	12.205	33.505	25.388	40.167	10.107	0.569	0.192	5.547	91.265	7.967	1.790	241.593
P1106	3	34.083	-121.478	33	12.176	33.530	25.413	39.625	10.220	0.560	0.186	5.580	91.790	7.969	1.794	243.013
P1106	3	34.083	-121.500	34	12.473	33.606	25.416	41.000	10.110	0.576	0.177	5.763	95.367	7.988	1.875	250.983
P1106	3	34.081	-121.466	35	12.108	33.549	25.441	38.750	7.638	0.517	0.170	5.539	90.998	7.965	1.775	241.236
P1106	3	34.086	-121.461	36	12.030	33.541	25.449	38.500	6.853	0.511	0.174	5.481	89.889	7.959	1.751	238.715
P1106	3	34.080	-121.479	37	12.296	33.610	25.453	39.200	6.348	0.552	0.165	5.613	92.586	7.974	1.818	244.460
P1106	3	34.084	-121.452	38	12.092	33.597	25.482	38.588	4.710	0.450	0.161	5.440	89.346	7.957	1.751	236.938
P1106	3	34.084	-121.445	39	11.901	33.571	25.497	37.200	6.059	0.448	0.157	5.279	86.350	7.941	1.690	229.919
P1106	3	34.083	-121.440	40	11.806	33.577	25.519	39.286	8.603	0.433	0.747	5.205	84.964	7.934	1.662	226.666
P1106	3	34.079	-121.469	41	11.983	33.600	25.504	39.143	10.527	0.424	0.149	5.326	87.298	7.946	1.713	231.960
P1106	3	34.085	-121.461	42	11.836	33.590	25.524	38.167	10.648	0.386	0.146	5.206	85.059	7.935	1.667	226.723
P1106	3	34.086	-121.470	43	11.936	33.604	25.516	39.600	10.316	0.393	0.146	5.256	86.050	7.940	1.691	228.919
P1106	3	34.080	-121.478	44	11.909	33.599	25.517	38.800	10.008	0.430	0.152	5.237	85.683	7.938	1.683	228.089
P1106	3	34.084	-121.460	45	11.744	33.583	25.536	39.375	9.821	0.388	0.140	5.119	83.458	7.926	1.636	222.956
P1106	3	34.080	-121.478	46	11.725	33.571	25.531	37.600	8.486	0.419	0.142	5.086	82.865	7.924	1.626	221.498
P1106	3	34.088	-121.477	47	11.491	33.567	25.569	37.333	9.510	0.334	0.143	4.945	80.206	7.909	1.568	215.371
P1106	3	34.083	-121.463	48	11.293	33.523	25.572	37.429	8.349	0.374	0.135	4.846	78.239	7.898	1.522	211.041
P1106	3	34.080	-121.483	49	11.102	33.514	25.599	37.857	7.599	0.341	0.133	4.743	76.282	7.888	1.478	206.571
P1106	3	34.083	-121.507	50	11.090	33.491	25.583	37.667	7.453	0.379	0.137	4.770	76.660	7.889	1.479	207.750
P1106	3	34.082	-121.463	51	10.498	33.444	25.652	38.286	7.931	0.323	0.117	4.462	70.763	7.857	1.347	194.311
P1106	3	34.076	-121.488	52	10.603	33.473	25.654	37.714	6.624	0.279	0.121	4.462	70.982	7.859	1.363	194.344
P1106	3	34.082	-121.488	53	10.619	33.493	25.667	37.667	6.348	0.254	0.118	4.416	70.284	7.856	1.358	192.330
P1106	3	34.082	-121.486	54	10.502	33.495	25.689	38.857	5.733	0.234	0.111	4.319	68.547	7.847	1.326	188.090

P1106	3	34.079	-121.487	55	10.466	33.521	25.716	38.857	4.924	0.246	0.107	4.240	67.256	7.840	1.309	184.654
P1106	3	34.087	-121.473	56	10.214	33.484	25.731	41.667	3.632	0.212	0.103	4.136	65.224	7.829	1.261	180.124
P1106	3	34.082	-121.469	57	10.038	33.480	25.758	42.042	4.625	0.205	0.100	4.026	63.238	7.818	1.222	175.352
P1106	3	34.086	-121.464	58	10.057	33.492	25.764	41.643	5.419	0.194	0.100	4.013	63.064	7.817	1.223	174.774
P1106	3	34.082	-121.486	59	10.219	33.523	25.759	40.714	12.020	0.200	0.102	4.039	63.736	7.822	1.249	175.881
P1106	3	34.084	-121.460	60	10.075	33.536	25.795	39.333	11.682	0.177	0.097	3.924	61.716	7.811	1.213	170.872
P1106	3	34.082	-121.497	61	10.387	33.551	25.752	39.400	11.246	0.191	0.101	4.088	64.783	7.828	1.278	178.036
P1106	3	34.082	-121.472	62	10.259	33.554	25.778	36.571	8.874	0.182	0.098	3.987	62.992	7.819	1.245	173.641
P1106	3	34.087	-121.530	63	10.457	33.552	25.742	41.000	9.563	0.234	0.105	4.118	65.336	7.831	1.290	179.326
P1106	3	34.080	-121.461	64	9.892	33.533	25.824	36.600	8.010	0.161	0.093	3.815	59.747	7.801	1.174	166.157
P1106	3	34.084	-121.471	65	9.930	33.537	25.821	36.833	7.523	0.155	0.092	3.799	59.552	7.800	1.176	165.464
P1106	3	34.082	-121.472	66	9.903	33.560	25.843	37.429	8.623	0.150	0.088	3.718	58.257	7.794	1.162	161.919
P1106	3	34.082	-121.472	67	9.848	33.571	25.861	37.286	8.263	0.137	0.088	3.640	56.977	7.788	1.145	158.509
P1106	3	34.078	-121.469	68	9.759	33.582	25.884	36.750	8.155	0.137	0.085	3.557	55.583	7.780	1.124	154.912
P1106	3	34.083	-121.488	69	9.819	33.595	25.885	38.625	8.301	0.123	0.086	3.572	55.894	7.782	1.132	155.580
P1106	3	34.084	-121.459	70	9.583	33.607	25.934	38.167	5.963	0.123	0.087	3.389	52.740	7.766	1.080	147.612
P1106	3	34.086	-121.458	71	9.527	33.599	25.936	41.400	4.497	0.116	0.085	3.379	52.499	7.764	1.072	147.149
P1106	3	34.088	-121.450	72	9.504	33.613	25.952	41.381	4.237	0.119	0.086	3.324	51.628	7.760	1.062	144.769
P1106	3	34.078	-121.460	73	9.513	33.624	25.959	39.300	6.549	0.125	0.083	3.292	51.147	7.758	1.059	143.383
P1106	3	34.072	-121.480	74	9.508	33.598	25.940	41.583	6.094	0.121	0.084	3.363	52.228	7.763	1.068	146.461
P1106	3	34.079	-121.453	75	9.464	33.657	25.993	39.600	9.764	0.108	0.083	3.184	49.426	7.749	1.039	138.681
P1106	3	34.078	-121.476	76	9.467	33.647	25.985	39.200	9.762	0.106	0.081	3.256	50.540	7.755	1.049	141.792
P1106	3	34.081	-121.496	77	9.513	33.660	25.987	38.600	10.308	0.102	0.080	3.288	51.103	7.758	1.059	143.204
P1106	3	34.078	-121.443	78	9.353	33.686	26.033	38.600	7.618	0.103	0.084	3.069	47.523	7.740	1.013	133.663
P1106	3	34.078	-121.493	79	9.416	33.681	26.019	39.000	7.715	0.102	0.084	3.211	49.809	7.751	1.039	139.861
P1106	3	34.077	-121.460	80	9.351	33.710	26.052	38.125	5.768	0.099	0.082	3.061	47.401	7.739	1.012	133.288
P1106	3	34.078	-121.471	81	9.370	33.714	26.052	38.167	4.678	0.099	0.084	3.089	47.869	7.741	1.018	134.540
P1106	3	34.079	-121.447	82	9.345	33.736	26.074	37.444	5.236	0.096	0.079	2.972	46.023	7.733	0.999	129.415
P1106	3	34.081	-121.519	83	9.565	33.733	26.035	40.500	5.590	0.098	0.079	3.044	47.378	7.741	1.030	132.572
P1106	3	34.076	-121.457	84	9.321	33.743	26.082	38.600	5.221	0.096	0.083	2.922	45.226	7.729	0.991	127.237
P1106	3	34.080	-121.461	85	9.340	33.752	26.087	39.917	5.977	0.094	0.080	2.905	44.992	7.728	0.990	126.513
P1106	3	34.085	-121.448	86	9.284	33.761	26.102	40.667	6.272	0.093	0.081	2.881	44.574	7.726	0.982	125.490
P1106	3	34.088	-121.460	87	9.236	33.748	26.100	42.308	4.254	0.095	0.081	2.922	45.146	7.728	0.983	127.242
P1106	3	34.080	-121.461	88	9.254	33.758	26.105	39.571	9.647	0.092	0.079	2.913	45.034	7.727	0.983	126.875
P1106	3	34.078	-121.504	89	9.339	33.757	26.091	39.714	9.759	0.092	0.077	2.928	45.346	7.730	0.993	127.519
P1106	3	34.084	-121.462	90	9.195	33.764	26.120	41.000	7.545	0.089	0.079	2.879	44.451	7.724	0.974	125.391
P1106	3	34.082	-121.485	91	9.257	33.776	26.119	40.500	7.840	0.088	0.084	2.857	44.176	7.723	0.976	124.439
P1106	3	34.086	-121.451	92	9.157	33.778	26.137	40.667	7.806	0.087	0.080	2.841	43.835	7.721	0.965	123.745
P1106	3	34.077	-121.475	93	9.181	33.779	26.133	38.600	7.148	0.087	0.077	2.879	44.437	7.724	0.972	125.388
P1106	3	34.080	-121.484	94	9.202	33.786	26.135	39.429	5.776	0.089	0.078	2.845	43.940	7.722	0.970	123.917
P1106	3	34.075	-121.471	95	9.100	33.784	26.150	39.778	6.272	0.085	0.076	2.869	44.211	7.722	0.964	124.959
P1106	3	34.075	-121.499	96	9.205	33.794	26.141	39.957	3.625	0.087	0.079	2.832	43.743	7.721	0.968	123.347
P1106	3	34.080	-121.508	97	9.242	33.809	26.147	41.667	6.962	0.087	0.078	2.769	42.814	7.717	0.964	120.609

P1106	3	34.082	-121.474	98	9.168	33.819	26.167	41.400	9.111	0.086	0.079	2.735	42.214	7.714	0.953	119.104
P1106	3	34.080	-121.470	99	9.188	33.819	26.164	40.429	12.040	0.087	0.075	2.706	41.794	7.712	0.951	117.870
P1106	3	34.083	-121.454	100	9.051	33.836	26.199	41.429	10.479	0.084	0.077	2.707	41.677	7.710	0.939	117.886
P1106	3	34.084	-121.434	101	8.976	33.853	26.225	40.667	8.875	0.083	0.079	2.691	41.366	7.708	0.931	117.195
P1106	3	34.086	-121.505	102	9.055	33.850	26.209	45.000	13.545	0.088	0.077	2.748	42.317	7.713	0.945	119.672
P1106	3	34.079	-121.449	103	9.046	33.858	26.216	39.111	9.712	0.088	0.075	2.642	40.684	7.706	0.931	115.079
P1106	3	34.079	-121.461	104	9.052	33.860	26.218	40.200	11.274	0.084	0.077	2.637	40.607	7.705	0.931	114.844
P1106	3	34.087	-121.425	105	8.936	33.883	26.254	40.714	7.720	0.082	0.077	2.635	40.469	7.704	0.920	114.742
P1106	3	34.082	-121.466	106	8.945	33.866	26.239	40.800	10.224	0.085	0.076	2.688	41.304	7.708	0.928	117.084
P1106	3	34.082	-121.466	107	8.949	33.869	26.241	41.000	9.908	0.094	0.076	2.664	40.927	7.706	0.925	116.008
P1106	3	34.081	-121.457	108	8.948	33.881	26.250	39.500	8.128	0.084	0.077	2.617	40.209	7.703	0.919	113.969
P1106	3	34.083	-121.434	109	8.853	33.891	26.273	39.667	6.175	0.083	0.076	2.658	40.763	7.704	0.917	115.772
P1106	3	34.073	-121.475	110	8.891	33.877	26.257	38.714	7.390	0.081	0.076	2.680	41.135	7.706	0.922	116.736
P1106	3	34.073	-121.465	111	8.848	33.880	26.266	37.929	6.988	0.080	0.075	2.699	41.383	7.707	0.921	117.547
P1106	3	34.081	-121.450	112	8.878	33.893	26.271	39.429	8.080	0.083	0.075	2.594	39.796	7.700	0.911	112.961
P1106	3	34.081	-121.450	113	8.832	33.896	26.280	39.500	7.938	0.080	0.076	2.645	40.549	7.703	0.913	115.213
P1106	3	34.087	-121.426	114	8.780	33.901	26.293	41.000	4.605	0.085	0.077	2.659	40.720	7.703	0.911	115.822
P1106	3	34.083	-121.459	115	8.863	33.900	26.278	40.600	9.260	0.084	0.076	2.631	40.360	7.703	0.914	114.595
P1106	3	34.084	-121.434	116	8.743	33.903	26.300	40.143	9.580	0.080	0.077	2.695	41.233	7.706	0.912	117.372
P1106	3	34.082	-121.456	117	8.794	33.905	26.294	40.250	9.990	0.081	0.074	2.623	40.179	7.701	0.908	114.230
P1106	3	34.078	-121.459	118	8.744	33.905	26.301	39.429	12.033	0.080	0.078	2.701	41.328	7.706	0.913	117.629
P1106	3	34.082	-121.498	119	8.782	33.901	26.292	40.750	8.820	0.081	0.075	2.741	41.973	7.709	0.921	119.361
P1106	3	34.081	-121.466	120	8.716	33.909	26.309	39.800	9.670	0.080	0.075	2.736	41.841	7.708	0.915	119.157
P1106	3	34.080	-121.473	121	8.712	33.908	26.308	40.429	9.803	0.078	0.075	2.769	42.347	7.710	0.918	120.610
P1106	3	34.081	-121.466	122	8.673	33.913	26.319	40.000	9.396	0.078	0.074	2.781	42.495	7.711	0.916	121.136
P1106	3	34.084	-121.467	123	8.612	33.915	26.330	41.143	8.269	0.077	0.072	2.808	42.837	7.712	0.914	122.270
P1106	3	34.079	-121.542	124	8.772	33.892	26.286	42.231	6.073	0.079	0.075	2.824	43.232	7.715	0.930	122.978
P1106	3	34.080	-121.519	125	8.699	33.903	26.306	41.385	4.469	0.078	0.075	2.810	42.961	7.713	0.922	122.399
P1106	3	34.078	-121.506	126	8.657	33.910	26.319	41.500	11.375	0.079	0.074	2.791	42.618	7.711	0.916	121.535
P1106	3	34.081	-121.432	127	8.477	33.935	26.366	38.600	9.512	0.078	0.070	2.768	42.117	7.707	0.898	120.570
P1106	3	34.082	-121.497	128	8.599	33.919	26.334	42.500	9.648	0.083	0.072	2.760	42.095	7.708	0.907	120.186
P1106	3	34.078	-121.466	129	8.549	33.930	26.351	39.778	9.836	0.084	0.072	2.737	41.700	7.706	0.900	119.186
P1106	3	34.085	-121.421	130	8.431	33.953	26.386	40.500	7.990	0.079	0.071	2.714	41.252	7.703	0.888	118.197
P1106	3	34.078	-121.466	131	8.520	33.936	26.360	38.889	10.007	0.077	0.071	2.734	41.635	7.705	0.898	119.071
P1106	3	34.084	-121.449	132	8.436	33.949	26.383	41.333	9.418	0.078	0.070	2.712	41.226	7.703	0.888	118.115
P1106	3	34.076	-121.490	133	8.556	33.935	26.354	39.833	11.307	0.078	0.072	2.717	41.406	7.705	0.899	118.322
P1106	3	34.080	-121.432	134	8.422	33.949	26.386	37.600	7.760	0.077	0.070	2.717	41.291	7.703	0.887	118.342
P1106	3	34.078	-121.473	135	8.501	33.944	26.370	39.125	9.210	0.078	0.072	2.704	41.162	7.703	0.893	117.768
P1106	3	34.069	-121.474	136	8.580	33.936	26.351	37.100	5.971	0.077	0.072	2.707	41.276	7.704	0.900	117.884
P1106	3	34.071	-121.462	137	8.517	33.941	26.365	36.857	4.670	0.077	0.074	2.730	41.569	7.705	0.897	118.890
P1106	3	34.072	-121.458	138	8.513	33.944	26.367	36.818	3.105	0.077	0.073	2.712	41.299	7.704	0.895	118.124
P1106	3	34.077	-121.458	139	8.426	33.947	26.383	38.429	10.136	0.077	0.069	2.761	41.964	7.706	0.892	120.262
P1106	3	34.079	-121.455	140	8.399	33.949	26.389	38.500	11.668	0.076	0.071	2.772	42.102	7.707	0.891	120.730

P1106	3	34.074	-121.473	141	8.438	33.951	26.384	38.800	12.750	0.078	0.069	2.730	41.494	7.704	0.890	118.888
P1106	3	34.080	-121.455	142	8.333	33.955	26.403	38.667	12.275	0.075	0.068	2.775	42.088	7.706	0.886	120.869
P1106	3	34.077	-121.494	143	8.423	33.961	26.395	41.333	11.757	0.078	0.070	2.639	40.097	7.698	0.879	114.912
P1106	3	34.078	-121.478	144	8.385	33.960	26.399	38.500	9.517	0.076	0.068	2.709	41.123	7.702	0.883	117.966
P1106	3	34.080	-121.465	145	8.344	33.966	26.410	40.000	10.212	0.077	0.069	2.707	41.068	7.701	0.879	117.910
P1106	3	34.078	-121.491	146	8.383	33.969	26.407	40.000	7.489	0.078	0.069	2.668	40.508	7.699	0.878	116.199
P1106	3	34.079	-121.547	147	8.476	33.974	26.396	42.000	5.648	0.091	0.072	2.555	38.882	7.693	0.874	111.291
P1106	3	34.077	-121.472	148	8.305	33.971	26.420	38.750	10.185	0.076	0.068	2.661	40.329	7.698	0.871	115.884
P1106	3	34.075	-121.489	149	8.335	33.977	26.420	40.833	9.938	0.077	0.068	2.579	39.119	7.692	0.865	112.332
P1106	3	34.084	-121.448	150	8.194	33.977	26.442	42.000	9.835	0.075	0.067	2.673	40.402	7.697	0.863	116.390
P1106	3	34.075	-121.461	151	8.251	33.982	26.437	38.000	8.705	0.077	0.067	2.589	39.190	7.692	0.858	112.763
P1106	3	34.075	-121.477	152	8.290	33.992	26.439	39.000	7.957	0.080	0.068	2.499	37.845	7.686	0.852	108.815
P1106	3	34.079	-121.482	153	8.281	34.000	26.447	40.000	7.367	0.080	0.067	2.479	37.530	7.685	0.848	107.948
P1106	3	34.070	-121.483	154	8.309	33.987	26.432	37.600	6.862	0.077	0.070	2.534	38.410	7.689	0.857	110.376
P1106	3	34.078	-121.461	155	8.176	33.988	26.453	39.286	7.927	0.074	0.068	2.642	39.918	7.695	0.858	115.049
P1106	3	34.077	-121.483	156	8.245	34.003	26.454	39.778	9.263	0.077	0.067	2.475	37.442	7.684	0.845	107.792
P1106	3	34.081	-121.449	157	8.094	33.991	26.467	39.375	9.055	0.075	0.066	2.664	40.185	7.695	0.853	116.034
P1106	3	34.070	-121.523	158	8.397	34.016	26.441	39.250	10.913	0.079	0.066	2.340	35.525	7.677	0.842	101.918
P1106	3	34.079	-121.452	159	8.089	33.989	26.466	38.556	9.953	0.083	0.065	2.683	40.457	7.696	0.855	116.827
P1106	3	34.079	-121.464	160	8.120	33.998	26.469	38.600	10.362	0.075	0.067	2.599	39.219	7.691	0.848	113.205
P1106	3	34.074	-121.489	161	8.221	34.009	26.462	39.000	11.852	0.077	0.065	2.495	37.715	7.685	0.845	108.644
P1106	3	34.079	-121.454	162	8.042	33.999	26.481	37.833	10.873	0.076	0.065	2.635	39.687	7.693	0.845	114.751
P1106	3	34.079	-121.464	163	8.049	34.003	26.483	38.600	9.658	0.075	0.066	2.635	39.688	7.693	0.845	114.754
P1106	3	34.079	-121.464	164	8.035	34.004	26.486	38.200	10.242	0.076	0.066	2.650	39.896	7.693	0.845	115.399
P1106	3	34.076	-121.465	165	8.026	34.001	26.485	37.167	10.485	0.074	0.065	2.694	40.564	7.696	0.849	117.337
P1106	3	34.076	-121.491	166	8.153	34.024	26.484	39.400	10.552	0.077	0.070	2.427	36.618	7.679	0.831	105.694
P1106	3	34.078	-121.454	167	7.952	34.004	26.498	37.000	8.890	0.074	0.071	2.668	40.106	7.694	0.840	116.214
P1106	3	34.078	-121.454	168	7.937	34.004	26.501	37.167	8.143	0.074	0.065	2.675	40.186	7.694	0.840	116.480
P1106	3	34.074	-121.476	169	8.039	34.013	26.493	36.857	8.709	0.075	0.064	2.557	38.492	7.687	0.836	111.340
P1106	3	34.079	-121.444	170	7.873	34.007	26.513	36.200	6.775	0.075	0.063	2.661	39.922	7.692	0.833	115.871
P1106	3	34.076	-121.471	171	7.941	34.004	26.500	37.500	9.639	0.087	0.064	2.656	39.926	7.693	0.839	115.683
P1106	3	34.078	-121.470	172	7.916	34.005	26.505	38.000	8.174	0.075	0.064	2.633	39.547	7.691	0.835	114.652
P1106	3	34.082	-121.512	173	8.003	34.021	26.505	41.286	4.493	0.076	0.067	2.425	36.488	7.678	0.821	105.600
P1106	3	34.080	-121.482	174	7.909	34.011	26.511	39.091	8.244	0.075	0.066	2.567	38.553	7.686	0.827	111.797
P1106	3	34.079	-121.486	175	7.918	34.012	26.510	39.125	10.096	0.076	0.069	2.546	38.248	7.685	0.826	110.899
P1106	3	34.076	-121.458	176	7.848	34.005	26.515	36.800	10.672	0.073	0.064	2.657	39.862	7.692	0.831	115.736
P1106	3	34.082	-121.502	177	7.951	34.024	26.515	42.000	12.353	0.077	0.067	2.425	36.444	7.677	0.816	105.617
P1106	3	34.078	-121.453	178	7.794	34.004	26.521	37.167	9.637	0.073	0.064	2.679	40.137	7.693	0.829	116.664
P1106	3	34.073	-121.471	179	7.870	34.003	26.510	36.400	8.332	0.073	0.064	2.657	39.875	7.692	0.834	115.704
P1106	3	34.076	-121.449	180	7.798	34.002	26.520	35.667	8.698	0.073	0.063	2.672	40.041	7.692	0.829	116.375
P1106	3	34.071	-121.468	181	7.831	33.997	26.511	35.556	6.769	0.072	0.063	2.707	40.603	7.695	0.836	117.899
P1106	3	34.067	-121.467	182	7.834	33.996	26.510	34.417	5.728	0.072	0.063	2.726	40.886	7.696	0.838	118.707
P1106	3	34.079	-121.445	183	7.702	34.003	26.534	36.625	8.953	0.073	0.062	2.699	40.360	7.693	0.824	117.543

P1106	3	34.073	-121.463	184	7.745	33.999	26.526	36.889	7.827	0.073	0.063	2.710	40.565	7.694	0.829	118.011
P1106	3	34.071	-121.487	185	7.826	34.005	26.518	37.750	9.198	0.071	0.065	2.621	39.303	7.689	0.827	114.147
P1106	3	34.077	-121.453	186	7.706	34.002	26.533	36.625	8.829	0.071	0.063	2.688	40.202	7.692	0.823	117.069
P1106	3	34.071	-121.471	187	7.786	34.002	26.522	35.833	10.060	0.071	0.063	2.656	39.798	7.691	0.827	115.687
P1106	3	34.075	-121.450	188	7.695	34.001	26.534	36.000	10.529	0.072	0.062	2.686	40.167	7.692	0.822	116.988
P1106	3	34.075	-121.437	189	7.628	33.997	26.540	35.000	10.837	0.071	0.061	2.733	40.807	7.694	0.821	119.003
P1106	3	34.077	-121.462	190	7.736	34.014	26.538	37.375	11.293	0.073	0.063	2.537	37.963	7.682	0.811	110.500
P1106	3	34.070	-121.465	191	7.763	34.010	26.531	34.800	11.454	0.073	0.064	2.574	38.543	7.685	0.817	112.095
P1106	3	34.075	-121.428	192	7.596	34.007	26.553	34.250	10.125	0.072	0.061	2.601	38.811	7.685	0.807	113.255
P1106	3	34.077	-121.446	193	7.662	34.018	26.552	36.286	10.066	0.074	0.061	2.503	37.410	7.679	0.803	109.024
P1106	3	34.078	-121.443	194	7.690	34.028	26.556	35.200	8.330	0.075	0.063	2.342	35.021	7.668	0.791	101.981
P1106	3	34.073	-121.459	195	7.705	34.023	26.550	36.000	9.472	0.075	0.061	2.419	36.180	7.674	0.799	105.343
P1106	3	34.079	-121.453	196	7.760	34.041	26.556	36.500	6.758	0.080	0.063	2.180	32.645	7.658	0.781	94.924
P1106	3	34.075	-121.442	197	7.737	34.041	26.560	34.857	5.947	0.079	0.062	2.198	32.899	7.659	0.781	95.716
P1106	3	34.075	-121.434	198	7.702	34.039	26.563	35.000	5.072	0.077	0.061	2.221	33.214	7.660	0.780	96.715
P1106	3	34.077	-121.433	199	7.705	34.042	26.565	34.600	6.671	0.077	0.061	2.184	32.674	7.658	0.777	95.134
P1106	3	34.079	-121.441	200	7.696	34.041	26.565	37.500	7.938	0.078	0.062	2.212	33.071	7.660	0.779	96.315
P1106	3	34.076	-121.483	201	7.590	34.010	26.557	37.429	6.101	0.072	0.062	2.574	38.398	7.683	0.804	112.087
P1106	3	34.077	-121.482	202	7.656	34.025	26.558	38.000	6.558	0.075	0.063	2.408	35.981	7.672	0.794	104.871
P1106	3	34.069	-121.460	203	7.518	34.012	26.568	36.000	5.776	0.072	0.060	2.534	37.743	7.679	0.794	110.358
P1106	3	34.069	-121.491	204	7.592	34.015	26.560	37.100	6.067	0.074	0.062	2.495	37.222	7.678	0.797	108.652
P1106	3	34.075	-121.456	205	7.646	34.037	26.569	35.600	7.449	0.076	0.061	2.239	33.438	7.661	0.778	97.505
P1106	3	34.080	-121.481	206	7.628	34.030	26.566	38.600	4.302	0.075	0.063	2.313	34.533	7.666	0.783	100.726
P1106	3	34.075	-121.503	207	7.695	34.035	26.561	38.941	5.516	0.076	0.063	2.266	33.895	7.663	0.784	98.699
P1106	3	34.078	-121.500	208	7.668	34.034	26.564	40.000	3.690	0.076	0.063	2.272	33.958	7.663	0.783	98.949
P1106	3	34.079	-121.468	209	7.528	34.029	26.580	39.091	7.677	0.075	0.062	2.298	34.230	7.663	0.774	100.079
P1106	3	34.077	-121.485	210	7.518	34.029	26.582	38.375	9.278	0.074	0.063	2.317	34.503	7.665	0.775	100.886
P1106	3	34.080	-121.459	211	7.472	34.035	26.592	38.500	9.908	0.076	0.067	2.258	33.593	7.660	0.767	98.347
P1106	3	34.072	-121.474	212	7.499	34.037	26.591	36.714	7.667	0.075	0.060	2.211	32.909	7.657	0.765	96.270
P1106	3	34.072	-121.483	213	7.599	34.051	26.587	37.600	5.362	0.077	0.060	2.066	30.840	7.649	0.760	89.996
P1106	3	34.068	-121.475	214	7.371	34.024	26.598	36.917	6.008	0.072	0.059	2.346	34.828	7.665	0.767	102.172
P1106	3	34.071	-121.483	215	7.509	34.044	26.594	37.353	4.016	0.076	0.060	2.136	31.811	7.652	0.759	93.028
P1106	3	34.070	-121.471	216	7.452	34.042	26.601	37.667	3.498	0.074	0.059	2.153	32.020	7.653	0.756	93.770
P1106	3	34.070	-121.470	217	7.519	34.053	26.600	37.429	9.893	0.077	0.064	2.022	30.120	7.645	0.750	88.059
P1106	3	34.076	-121.479	218	7.388	34.035	26.604	37.667	8.350	0.074	0.060	2.205	32.749	7.656	0.756	96.044
P1106	3	34.077	-121.475	219	7.501	34.055	26.604	38.800	7.534	0.078	0.061	2.018	30.050	7.644	0.749	87.889
P1106	3	34.077	-121.480	220	7.247	34.019	26.612	38.600	7.447	0.074	0.061	2.355	34.874	7.664	0.759	102.581
P1106	3	34.077	-121.463	221	7.323	34.037	26.615	37.875	9.593	0.080	0.060	2.172	32.198	7.653	0.749	94.584
P1106	3	34.074	-121.455	222	7.370	34.048	26.618	36.600	8.278	0.077	0.059	2.060	30.571	7.646	0.743	89.707
P1106	3	34.072	-121.473	223	7.350	34.042	26.615	36.714	7.047	0.075	0.061	2.131	31.622	7.650	0.748	92.820
P1106	3	34.065	-121.484	224	7.194	34.019	26.619	37.375	6.262	0.071	0.058	2.342	34.636	7.663	0.754	101.997
P1106	3	34.072	-121.469	225	7.445	34.056	26.613	37.000	7.808	0.077	0.060	1.990	29.595	7.642	0.743	86.659
P1106	3	34.071	-121.497	226	7.288	34.029	26.614	38.000	10.270	0.072	0.062	2.262	33.521	7.658	0.754	98.512

P1106	3	34.070	-121.435	227	7.246	34.044	26.632	35.800	8.126	0.076	0.057	2.087	30.886	7.646	0.736	90.901
P1106	3	34.074	-121.456	228	7.356	34.052	26.622	36.250	7.284	0.079	0.059	2.021	29.996	7.643	0.739	88.038
P1106	3	34.071	-121.457	229	7.255	34.040	26.627	36.000	8.032	0.076	0.059	2.135	31.611	7.649	0.741	93.000
P1106	3	34.071	-121.442	230	7.307	34.052	26.630	35.900	6.567	0.076	0.058	2.002	29.671	7.641	0.734	87.194
P1106	3	34.071	-121.457	231	7.228	34.040	26.631	36.500	6.537	0.075	0.059	2.121	31.373	7.648	0.738	92.361
P1106	3	34.071	-121.497	232	7.192	34.025	26.625	37.286	6.316	0.073	0.059	2.282	33.745	7.659	0.749	99.393
P1106	3	34.071	-121.483	233	7.235	34.034	26.625	37.455	7.200	0.075	0.059	2.186	32.346	7.653	0.744	95.193
P1106	3	34.074	-121.452	234	7.217	34.040	26.633	37.000	7.765	0.076	0.059	2.116	31.288	7.648	0.736	92.141
P1106	3	34.074	-121.463	235	7.150	34.030	26.634	37.111	8.323	0.075	0.061	2.209	32.622	7.653	0.739	96.198
P1106	3	34.080	-121.439	236	7.055	34.023	26.641	37.615	4.095	0.073	0.060	2.269	33.434	7.656	0.737	98.809
P1106	3	34.076	-121.446	237	7.091	34.028	26.641	37.300	5.187	0.074	0.060	2.211	32.612	7.653	0.735	96.303
P1106	3	34.074	-121.457	238	7.070	34.025	26.641	37.429	10.124	0.072	0.058	2.244	33.090	7.655	0.737	97.746
P1106	3	34.073	-121.473	239	7.190	34.039	26.635	36.167	10.328	0.075	0.058	2.143	31.672	7.649	0.737	93.320
P1106	3	34.075	-121.462	240	7.123	34.031	26.639	36.500	9.073	0.073	0.060	2.200	32.470	7.652	0.737	95.818
P1106	3	34.075	-121.462	241	7.113	34.032	26.641	37.375	9.704	0.073	0.059	2.187	32.267	7.651	0.735	95.237
P1106	3	34.076	-121.482	242	7.013	34.012	26.639	38.500	11.580	0.071	0.060	2.382	35.086	7.663	0.744	103.739
P1106	3	34.075	-121.461	243	7.222	34.052	26.641	35.667	7.500	0.076	0.060	2.013	29.771	7.641	0.729	87.659
P1106	3	34.072	-121.467	244	7.104	34.037	26.646	35.500	10.488	0.075	0.060	2.115	31.211	7.646	0.729	92.130
P1106	3	34.074	-121.437	245	7.180	34.056	26.650	35.750	7.886	0.077	0.059	1.928	28.495	7.635	0.719	83.986
P1106	3	34.075	-121.452	246	7.234	34.059	26.644	36.143	6.479	0.077	0.059	1.929	28.543	7.635	0.723	84.018
P1106	3	34.075	-121.455	247	7.109	34.042	26.649	36.222	8.060	0.075	0.061	2.056	30.329	7.642	0.725	89.530
P1106	3	34.070	-121.448	248	7.220	34.066	26.652	35.000	6.990	0.079	0.057	1.821	26.940	7.628	0.714	79.316
P1106	3	34.076	-121.449	249	7.179	34.053	26.648	37.250	7.148	0.078	0.061	1.936	28.608	7.635	0.720	84.328
P1106	3	34.072	-121.475	250	7.116	34.045	26.651	36.750	8.440	0.075	0.060	2.003	29.554	7.639	0.721	87.237
P1106	3	34.075	-121.473	251	7.027	34.035	26.655	38.222	7.532	0.073	0.059	2.085	30.700	7.643	0.721	90.786
P1106	3	34.072	-121.510	252	6.991	34.029	26.655	39.143	5.383	0.072	0.060	2.166	31.881	7.648	0.725	94.336
P1106	3	34.074	-121.510	253	6.957	34.024	26.656	38.917	6.249	0.071	0.059	2.204	32.423	7.651	0.726	96.004
P1106	3	34.069	-121.485	254	6.880	34.030	26.671	37.615	9.928	0.072	0.059	2.092	30.724	7.642	0.713	91.123
P1106	3	34.069	-121.475	255	6.875	34.035	26.676	37.875	10.873	0.073	0.058	2.033	29.850	7.638	0.708	88.554
P1106	3	34.067	-121.467	256	6.865	34.041	26.682	37.000	10.845	0.073	0.057	1.966	28.852	7.634	0.702	85.623
P1106	3	34.065	-121.461	257	6.863	34.045	26.685	35.500	4.627	0.074	0.057	1.914	28.078	7.630	0.698	83.339
P1106	3	34.064	-121.468	258	6.822	34.040	26.686	35.333	0.901	0.073	0.057	1.963	28.784	7.633	0.699	85.497
P1106	3	34.069	-121.483	259	6.894	34.040	26.677	37.667	10.515	0.074	0.058	1.983	29.124	7.635	0.705	86.375
P1106	3	34.073	-121.400	260	7.228	34.113	26.689	34.000	4.850	0.087	0.060	1.363	20.181	7.597	0.680	59.338
P1106	3	34.071	-121.445	261	6.978	34.066	26.686	36.000	6.588	0.077	0.059	1.748	25.713	7.620	0.693	76.130
P1106	3	34.073	-121.442	262	7.022	34.073	26.685	35.714	5.387	0.077	0.059	1.686	24.822	7.617	0.691	73.418
P1106	3	34.072	-121.439	263	7.020	34.075	26.687	35.700	5.884	0.078	0.060	1.648	24.265	7.614	0.689	71.764
P1106	3	34.072	-121.459	264	6.954	34.062	26.686	37.091	7.463	0.075	0.060	1.761	25.895	7.621	0.693	76.704
P1106	3	34.068	-121.450	265	6.942	34.065	26.690	35.800	7.272	0.076	0.060	1.725	25.351	7.618	0.689	75.134
P1106	3	34.071	-121.444	266	7.052	34.086	26.692	35.833	8.113	0.080	0.058	1.594	23.479	7.611	0.686	69.413
P1106	3	34.070	-121.474	267	6.952	34.064	26.688	36.556	7.840	0.077	0.059	1.775	26.090	7.622	0.693	77.316
P1106	3	34.068	-121.490	268	6.872	34.050	26.688	36.700	8.880	0.075	0.059	1.876	27.524	7.628	0.696	81.699
P1106	3	34.068	-121.511	269	6.794	34.034	26.686	37.833	8.295	0.073	0.058	1.973	28.908	7.633	0.698	85.919

P1106	3	34.069	-121.483	270	6.891	34.059	26.692	37.125	10.064	0.076	0.059	1.766	25.924	7.621	0.689	76.919
P1106	3	34.073	-121.476	271	6.927	34.070	26.696	37.167	9.590	0.088	0.059	1.646	24.177	7.613	0.683	71.675
P1106	3	34.068	-121.513	272	6.804	34.049	26.696	37.400	9.574	0.074	0.059	1.822	26.699	7.623	0.688	79.353
P1106	3	34.070	-121.475	273	6.862	34.070	26.705	37.571	8.996	0.077	0.061	1.635	23.990	7.612	0.678	71.226
P1106	3	34.076	-121.477	274	6.973	34.084	26.701	37.200	8.004	0.080	0.060	1.533	22.550	7.606	0.678	66.765
P1106	3	34.076	-121.460	275	6.961	34.091	26.708	37.444	7.494	0.080	0.060	1.467	21.574	7.602	0.672	63.891
P1106	3	34.068	-121.466	276	6.811	34.071	26.712	36.600	7.828	0.077	0.058	1.606	23.534	7.609	0.673	69.954
P1106	3	34.074	-121.469	277	6.918	34.085	26.709	37.571	7.736	0.079	0.060	1.501	22.045	7.603	0.672	65.358
P1106	3	34.066	-121.480	278	6.750	34.063	26.715	36.000	5.577	0.077	0.059	1.662	24.322	7.612	0.674	72.386
P1106	3	34.065	-121.473	279	6.725	34.063	26.718	36.571	4.619	0.075	0.059	1.652	24.166	7.611	0.672	71.963
P1106	3	34.062	-121.469	280	6.614	34.054	26.726	35.833	4.213	0.074	0.058	1.700	24.798	7.613	0.669	74.022
P1106	3	34.069	-121.453	281	6.867	34.086	26.717	35.909	6.631	0.082	0.059	1.493	21.900	7.602	0.669	65.014
P1106	3	34.069	-121.464	282	6.916	34.084	26.709	35.067	4.813	0.079	0.059	1.515	22.253	7.604	0.673	65.979
P1106	3	34.071	-121.479	283	6.898	34.086	26.713	36.417	6.698	0.078	0.059	1.501	22.035	7.603	0.671	65.353
P1106	3	34.070	-121.513	284	6.748	34.064	26.715	37.778	8.894	0.075	0.059	1.667	24.394	7.613	0.674	72.596
P1106	3	34.071	-121.482	285	6.930	34.081	26.705	35.667	7.898	0.081	0.059	1.525	22.418	7.605	0.675	66.436
P1106	3	34.072	-121.464	286	6.899	34.096	26.720	36.286	10.073	0.079	0.059	1.421	20.861	7.598	0.666	61.875
P1106	3	34.069	-121.459	287	6.818	34.091	26.727	36.333	11.243	0.078	0.059	1.453	21.283	7.599	0.663	63.267
P1106	3	34.068	-121.445	288	6.884	34.089	26.717	34.600	8.496	0.079	0.058	1.459	21.418	7.600	0.668	63.546
P1106	3	34.071	-121.488	289	6.820	34.086	26.724	36.429	8.810	0.078	0.059	1.492	21.860	7.602	0.666	64.962
P1106	3	34.070	-121.494	290	6.794	34.077	26.720	36.625	7.899	0.077	0.060	1.550	22.710	7.605	0.669	67.523
P1106	3	34.072	-121.486	291	6.861	34.089	26.720	36.000	8.405	0.080	0.059	1.472	21.591	7.601	0.667	64.087
P1106	3	34.068	-121.482	292	6.762	34.077	26.724	35.875	6.954	0.076	0.059	1.540	22.538	7.604	0.666	67.060
P1106	3	34.068	-121.502	293	6.713	34.069	26.724	36.125	6.630	0.075	0.058	1.591	23.269	7.607	0.667	69.303
P1106	3	34.069	-121.520	294	6.731	34.067	26.720	37.333	8.407	0.077	0.059	1.606	23.498	7.608	0.670	69.946
P1106	3	34.070	-121.451	295	6.852	34.096	26.727	34.400	8.244	0.080	0.062	1.400	20.541	7.596	0.662	60.991
P1106	3	34.061	-121.460	296	6.611	34.067	26.737	35.083	6.550	0.075	0.058	1.576	22.995	7.605	0.660	68.652
P1106	3	34.069	-121.464	297	6.784	34.095	26.735	35.250	8.950	0.080	0.058	1.409	20.628	7.596	0.659	61.351
P1106	3	34.070	-121.442	298	6.830	34.111	26.742	35.455	6.865	0.079	0.059	1.304	19.111	7.589	0.654	56.779
P1106	3	34.078	-121.434	299	6.993	34.148	26.749	36.455	4.810	0.083	0.060	1.092	16.078	7.577	0.647	47.550
P1106	3	34.070	-121.452	300	6.786	34.113	26.749	36.556	6.820	0.080	0.059	1.298	19.001	7.589	0.651	56.527
P1106	3	34.067	-121.481	301	6.674	34.083	26.741	35.833	6.917	0.077	0.058	1.483	21.666	7.600	0.658	64.592
P1106	3	34.069	-121.430	302	6.818	34.116	26.747	35.833	7.218	0.080	0.060	1.247	18.280	7.586	0.650	54.308
P1106	3	34.065	-121.478	303	6.662	34.082	26.741	36.300	7.246	0.077	0.069	1.468	21.442	7.599	0.657	63.925
P1106	3	34.069	-121.461	304	6.769	34.098	26.740	35.364	7.231	0.079	0.060	1.374	20.118	7.593	0.656	59.841
P1106	3	34.069	-121.443	305	6.792	34.099	26.738	34.364	7.455	0.080	0.060	1.345	19.712	7.592	0.655	58.584
P1106	3	34.073	-121.425	306	6.898	34.121	26.741	35.625	6.733	0.082	0.060	1.219	17.912	7.584	0.652	53.095
P1106	3	34.066	-121.460	307	6.712	34.096	26.746	35.556	9.942	0.079	0.058	1.366	19.973	7.592	0.653	59.477
P1106	3	34.072	-121.430	308	6.854	34.117	26.743	33.833	6.692	0.082	0.059	1.245	18.264	7.586	0.652	54.201
P1106	3	34.070	-121.430	309	6.817	34.113	26.745	34.125	7.590	0.082	0.060	1.243	18.222	7.585	0.650	54.120
P1106	3	34.068	-121.439	310	6.779	34.113	26.750	34.875	9.858	0.081	0.059	1.238	18.138	7.585	0.648	53.918
P1106	3	34.071	-121.439	311	6.829	34.126	26.753	35.286	11.707	0.081	0.059	1.183	17.350	7.581	0.646	51.522
P1106	3	34.068	-121.436	312	6.834	34.137	26.761	36.400	11.702	0.082	0.060	1.101	16.161	7.576	0.641	47.969

P1106	3	34.070	-121.474	313	6.739	34.115	26.757	34.833	15.273	0.080	0.058	1.256	18.374	7.585	0.646	54.707
P1106	3	34.065	-121.420	314	6.805	34.117	26.750	32.667	9.570	0.082	0.059	1.190	17.458	7.582	0.647	51.831
P1106	3	34.068	-121.457	315	6.764	34.124	26.761	35.667	13.760	0.081	0.059	1.173	17.173	7.580	0.642	51.077
P1106	3	34.068	-121.463	316	6.739	34.118	26.759	34.250	14.248	0.081	0.059	1.209	17.686	7.582	0.644	52.635
P1106	3	34.066	-121.452	317	6.745	34.117	26.758	33.667	11.787	0.080	0.059	1.199	17.548	7.582	0.644	52.201
P1106	3	34.069	-121.421	318	6.848	34.135	26.759	33.750	9.928	0.083	0.060	1.101	16.162	7.576	0.642	47.939
P1106	3	34.066	-121.452	319	6.743	34.118	26.759	34.833	10.650	0.082	0.060	1.187	17.380	7.581	0.643	51.702
P1106	3	34.067	-121.443	320	6.752	34.112	26.753	33.400	8.744	0.081	0.059	1.215	17.795	7.583	0.645	52.917
P1106	3	34.064	-121.464	321	6.702	34.118	26.764	34.333	9.677	0.080	0.059	1.168	17.091	7.579	0.640	50.885
P1106	3	34.065	-121.426	322	6.821	34.132	26.760	34.250	6.693	0.082	0.059	1.097	16.104	7.576	0.641	47.792
P1106	3	34.064	-121.449	323	6.755	34.126	26.764	34.222	9.204	0.080	0.060	1.113	16.309	7.576	0.639	48.484
P1106	3	34.066	-121.452	324	6.753	34.129	26.767	34.667	9.837	0.080	0.060	1.092	15.991	7.575	0.637	47.546
P1106	3	34.064	-121.419	325	6.822	34.132	26.760	32.333	5.017	0.085	0.059	1.072	15.743	7.574	0.639	46.707
P1106	3	34.067	-121.429	326	6.785	34.133	26.765	33.900	9.756	0.083	0.059	1.071	15.708	7.574	0.637	46.659
P1106	3	34.066	-121.444	327	6.747	34.133	26.770	32.714	13.627	0.083	0.060	1.060	15.519	7.573	0.635	46.144
P1106	3	34.062	-121.452	328	6.763	34.151	26.782	34.667	12.667	0.083	0.060	0.943	13.826	7.565	0.628	41.081
P1106	3	34.068	-121.449	329	6.715	34.132	26.774	33.800	14.964	0.084	0.061	1.072	15.686	7.573	0.634	46.679
P1106	3	34.064	-121.480	330	6.640	34.133	26.785	33.750	14.683	0.079	0.062	1.031	15.057	7.570	0.628	44.891
P1106	3	34.068	-121.449	331	6.681	34.131	26.778	33.000	14.382	0.081	0.060	1.063	15.552	7.572	0.632	46.314
P1106	3	34.067	-121.485	332	6.599	34.133	26.790	34.333	14.133	0.080	0.060	1.036	15.108	7.569	0.626	45.098
P1106	3	34.070	-121.428	333	6.764	34.156	26.787	34.000	11.218	0.084	0.060	0.927	13.581	7.564	0.627	40.351
P1106	3	34.068	-121.462	334	6.625	34.135	26.788	33.000	11.555	0.082	0.059	1.028	15.011	7.569	0.627	44.769
P1106	3	34.070	-121.445	335	6.669	34.143	26.789	32.500	8.940	0.083	0.060	0.991	14.490	7.567	0.627	43.167
P1106	3	34.070	-121.470	336	6.601	34.142	26.797	34.750	9.983	0.081	0.059	0.985	14.368	7.566	0.623	42.881
P1106	3	34.070	-121.445	337	6.620	34.142	26.794	32.167	7.417	0.082	0.060	0.992	14.488	7.567	0.625	43.206
P1106	3	34.074	-121.429	338	6.656	34.155	26.800	35.467	6.057	0.084	0.061	0.921	13.467	7.563	0.622	40.116
P1106	3	34.072	-121.420	339	6.664	34.150	26.795	35.263	3.437	0.084	0.060	0.947	13.855	7.564	0.624	41.261
P1106	3	34.068	-121.415	340	6.670	34.146	26.791	33.000	8.966	0.084	0.059	0.961	14.057	7.565	0.626	41.849
P1106	3	34.061	-121.477	341	6.492	34.127	26.800	33.600	8.416	0.080	0.059	1.024	14.907	7.568	0.621	44.591
P1106	3	34.066	-121.443	342	6.569	34.136	26.796	33.143	9.136	0.083	0.060	1.008	14.709	7.567	0.624	43.916
P1106	3	34.066	-121.450	343	6.535	34.143	26.807	34.429	7.199	0.081	0.060	0.937	13.666	7.562	0.618	40.824
P1106	3	34.072	-121.431	344	6.568	34.155	26.812	36.286	4.244	0.089	0.061	0.877	12.798	7.559	0.616	38.189
P1106	3	34.069	-121.442	345	6.533	34.144	26.807	34.444	7.716	0.082	0.060	0.948	13.820	7.563	0.619	41.290
P1106	3	34.066	-121.456	346	6.474	34.135	26.808	33.167	14.157	0.081	0.060	0.979	14.253	7.565	0.618	42.649
P1106	3	34.067	-121.462	347	6.443	34.129	26.808	35.250	13.733	0.080	0.059	1.021	14.850	7.567	0.619	44.472
P1106	3	34.067	-121.414	348	6.561	34.144	26.804	33.200	7.866	0.083	0.060	0.944	13.774	7.563	0.620	41.107
P1106	3	34.067	-121.439	349	6.475	34.134	26.807	34.500	9.330	0.081	0.059	1.003	14.599	7.566	0.620	43.681
P1106	3	34.066	-121.428	350	6.489	34.138	26.809	33.000	8.667	0.082	0.059	0.972	14.162	7.564	0.619	42.350
P1106	3	34.071	-121.402	351	6.572	34.146	26.804	36.000	10.235	0.083	0.060	0.931	13.589	7.562	0.620	40.547
P1106	3	34.063	-121.445	352	6.415	34.137	26.817	33.500	10.865	0.080	0.059	0.961	13.970	7.563	0.615	41.852
P1106	3	34.066	-121.468	353	6.365	34.141	26.827	33.800	14.158	0.080	0.059	0.928	13.469	7.560	0.611	40.404
P1106	3	34.059	-121.436	354	6.427	34.149	26.826	35.000	8.936	0.081	0.059	0.879	12.791	7.558	0.611	38.289
P1106	3	34.067	-121.448	355	6.401	34.137	26.819	34.000	14.048	0.081	0.059	0.962	13.976	7.563	0.614	41.887

P1106	3	34.065	-121.450	356	6.373	34.139	26.824	33.667	13.417	0.081	0.059	0.939	13.642	7.561	0.612	40.908
P1106	3	34.069	-121.427	357	6.422	34.151	26.828	33.250	11.825	0.082	0.060	0.871	12.667	7.557	0.610	37.923
P1106	3	34.060	-121.471	358	6.301	34.134	26.830	33.250	13.945	0.078	0.059	0.942	13.661	7.561	0.609	41.031
P1106	3	34.066	-121.427	359	6.398	34.151	26.831	33.667	11.727	0.081	0.061	0.870	12.647	7.557	0.609	37.884
P1106	3	34.064	-121.462	360	6.322	34.142	26.834	33.600	13.818	0.079	0.061	0.904	13.111	7.558	0.608	39.356
P1106	3	34.066	-121.419	361	6.427	34.153	26.829	33.250	9.355	0.082	0.060	0.867	12.609	7.557	0.610	37.743
P1106	3	34.066	-121.461	362	6.338	34.143	26.833	34.250	12.850	0.081	0.060	0.902	13.096	7.558	0.608	39.301
P1106	3	34.064	-121.462	363	6.337	34.151	26.838	31.200	11.280	0.080	0.062	0.870	12.621	7.556	0.607	37.870
P1106	3	34.070	-121.401	364	6.474	34.153	26.822	32.750	9.255	0.082	0.061	0.881	12.825	7.558	0.613	38.350
P1106	3	34.062	-121.452	365	6.349	34.153	26.839	32.857	9.150	0.081	0.059	0.859	12.467	7.556	0.607	37.393
P1106	3	34.062	-121.436	366	6.367	34.161	26.843	33.875	8.580	0.081	0.059	0.820	11.909	7.553	0.605	35.696
P1106	3	34.060	-121.457	367	6.341	34.154	26.841	33.500	12.130	0.082	0.059	0.852	12.373	7.555	0.606	37.118
P1106	3	34.071	-121.426	368	6.366	34.159	26.841	34.833	8.313	0.083	0.061	0.826	11.996	7.554	0.605	35.960
P1106	3	34.063	-121.461	369	6.324	34.156	26.844	33.000	13.772	0.082	0.060	0.837	12.142	7.554	0.604	36.441
P1106	3	34.068	-121.436	370	6.378	34.154	26.835	32.857	10.883	0.082	0.063	0.858	12.465	7.556	0.608	37.361
P1106	3	34.069	-121.437	371	6.321	34.162	26.850	33.333	13.703	0.082	0.061	0.804	11.671	7.552	0.603	35.023
P1106	3	34.068	-121.423	372	6.408	34.154	26.832	33.100	10.379	0.083	0.060	0.859	12.490	7.556	0.609	37.409
P1106	3	34.062	-121.416	373	6.427	34.160	26.834	33.333	9.537	0.084	0.061	0.826	12.025	7.554	0.608	35.991
P1106	3	34.066	-121.461	374	6.309	34.153	26.844	33.000	14.305	0.081	0.061	0.849	12.316	7.555	0.604	36.974
P1106	3	34.066	-121.446	375	6.325	34.157	26.845	31.286	13.193	0.082	0.059	0.828	12.022	7.553	0.604	36.074
P1106	3	34.062	-121.416	376	6.405	34.162	26.839	31.000	9.210	0.080	0.059	0.809	11.767	7.553	0.606	35.238
P1106	3	34.063	-121.461	377	6.283	34.158	26.851	32.000	12.440	0.080	0.058	0.815	11.814	7.552	0.602	35.485
P1106	3	34.064	-121.421	378	6.365	34.161	26.843	32.333	10.655	0.084	0.059	0.805	11.692	7.552	0.604	35.044
P1106	3	34.059	-121.473	379	6.224	34.162	26.862	31.667	8.798	0.079	0.062	0.783	11.337	7.550	0.598	34.099
P1106	3	34.060	-121.441	380	6.242	34.162	26.860	33.000	8.986	0.081	0.059	0.785	11.369	7.550	0.599	34.177
P1106	3	34.061	-121.453	381	6.219	34.156	26.858	32.125	10.935	0.081	0.059	0.808	11.699	7.551	0.599	35.190
P1106	3	34.061	-121.461	382	6.169	34.154	26.862	31.333	11.002	0.079	0.058	0.817	11.812	7.551	0.598	35.571
P1106	3	34.060	-121.450	383	6.145	34.157	26.869	32.667	8.987	0.081	0.058	0.792	11.454	7.550	0.595	34.512
P1106	3	34.063	-121.449	384	6.176	34.152	26.861	30.833	10.383	0.081	0.058	0.824	11.923	7.552	0.598	35.898
P1106	3	34.058	-121.468	385	6.131	34.155	26.868	29.600	6.772	0.079	0.057	0.810	11.703	7.550	0.596	35.274
P1106	3	34.056	-121.446	386	6.124	34.158	26.872	31.182	5.815	0.080	0.058	0.795	11.487	7.549	0.595	34.627
P1106	3	34.063	-121.460	387	6.138	34.154	26.866	31.400	10.644	0.079	0.059	0.807	11.666	7.550	0.596	35.158
P1106	3	34.061	-121.451	388	6.142	34.157	26.869	29.857	9.583	0.080	0.058	0.797	11.523	7.550	0.596	34.721
P1106	3	34.059	-121.470	389	6.127	34.159	26.873	28.000	8.525	0.080	0.058	0.791	11.433	7.549	0.595	34.463
P1106	3	34.058	-121.458	390	6.092	34.160	26.877	30.636	6.488	0.079	0.059	0.784	11.319	7.548	0.593	34.145
P1106	3	34.059	-121.452	391	6.107	34.162	26.877	29.833	4.786	0.079	0.059	0.779	11.254	7.548	0.593	33.938
P1106	3	34.065	-121.449	392	6.110	34.164	26.878	32.769	4.654	0.080	0.060	0.778	11.238	7.548	0.593	33.888
P1106	3	34.070	-121.434	393	6.138	34.164	26.875	32.857	2.555	0.080	0.061	0.779	11.256	7.549	0.594	33.918
P1106	3	34.063	-121.448	394	6.090	34.164	26.881	30.529	3.826	0.080	0.059	0.774	11.178	7.548	0.592	33.723
P1106	3	34.064	-121.445	395	6.096	34.165	26.881	31.471	3.936	0.080	0.059	0.773	11.155	7.548	0.593	33.647
P1106	3	34.068	-121.437	396	6.117	34.165	26.878	30.091	3.485	0.081	0.060	0.776	11.213	7.548	0.594	33.805
P1106	3	34.065	-121.469	397	6.084	34.163	26.881	28.571	3.486	0.081	0.059	0.773	11.151	7.548	0.592	33.644
P1106	3	34.063	-121.489	398	6.076	34.163	26.882	28.429	3.797	0.078	0.060	0.764	11.033	7.547	0.592	33.293

P1106	3	34.063	-121.476	399	6.076	34.167	26.885	27.500	0.947	0.079	0.058	0.755	10.898	7.546	0.591	32.887
P1106	3	34.063	-121.476	400	6.075	34.167	26.886	28.833	-0.253	0.080	0.059	0.755	10.902	7.546	0.591	32.900
P1106	4	33.336	-121.161	1	16.116	33.592	24.639	44.714	7.856	1.531	0.704	6.338	112.843	8.103	2.637	276.031
P1106	4	33.347	-121.168	2	16.108	33.593	24.642	45.333	7.523	1.712	0.703	6.321	112.516	8.101	2.631	275.278
P1106	4	33.373	-121.161	3	16.081	33.593	24.648	42.375	7.880	1.780	0.715	6.339	112.779	8.102	2.631	276.065
P1106	4	33.366	-121.157	4	16.083	33.591	24.646	42.100	7.566	1.863	0.711	6.348	112.948	8.103	2.635	276.471
P1106	4	33.369	-121.150	5	16.031	33.591	24.658	41.125	7.560	1.926	0.713	6.382	113.434	8.105	2.635	277.948
P1106	4	33.316	-121.163	6	16.025	33.592	24.660	42.875	8.169	2.089	0.706	6.352	112.886	8.102	2.625	276.635
P1106	4	33.434	-121.143	7	15.971	33.592	24.672	40.000	7.678	1.971	0.722	6.426	114.083	8.107	2.638	279.879
P1106	4	33.318	-121.157	8	16.019	33.594	24.663	42.143	7.514	2.130	0.710	6.364	113.090	8.103	2.628	277.164
P1106	4	33.366	-121.156	9	16.007	33.588	24.661	41.700	7.544	2.168	0.730	6.378	113.299	8.104	2.630	277.753
P1106	4	33.342	-121.154	10	15.952	33.590	24.675	41.000	7.515	2.475	0.724	6.366	112.964	8.102	2.617	277.225
P1106	4	33.351	-121.156	11	15.764	33.591	24.717	41.571	6.900	2.998	0.797	6.276	110.979	8.091	2.558	273.314
P1106	4	33.333	-121.162	12	15.741	33.589	24.721	41.200	6.354	3.265	0.759	6.302	111.384	8.092	2.561	274.451
P1106	4	33.307	-121.161	13	15.712	33.591	24.729	41.636	5.534	3.574	0.790	6.282	110.974	8.090	2.550	273.602
P1106	4	33.278	-121.170	14	15.798	33.589	24.708	43.400	6.489	3.384	0.803	6.265	110.853	8.091	2.560	272.848
P1106	4	33.317	-121.164	15	15.621	33.588	24.747	42.875	7.065	4.142	0.870	6.238	109.989	8.085	2.522	271.659
P1106	4	33.343	-121.157	16	15.483	33.588	24.777	40.900	7.341	3.902	0.783	6.150	108.171	8.075	2.474	267.835
P1106	4	33.310	-121.172	17	15.527	33.591	24.770	44.167	7.148	4.312	0.866	6.221	109.493	8.082	2.501	270.922
P1106	4	33.342	-121.154	18	15.194	33.589	24.842	40.083	6.453	3.852	0.703	6.043	105.692	8.061	2.396	263.161
P1106	4	33.275	-121.166	19	15.350	33.591	24.810	42.889	6.611	3.671	0.709	6.132	107.570	8.071	2.446	267.057
P1106	4	33.369	-121.149	20	14.946	33.590	24.896	39.750	7.155	3.706	0.651	5.933	103.249	8.047	2.323	258.368
P1106	4	33.361	-121.155	21	14.935	33.588	24.898	39.889	7.492	3.651	0.625	5.928	103.140	8.047	2.320	258.161
P1106	4	33.353	-121.146	22	14.831	33.590	24.922	42.125	8.126	2.928	0.551	5.848	101.539	8.038	2.281	254.699
P1106	4	33.396	-121.146	23	14.749	33.590	24.939	39.500	7.958	3.691	0.608	5.825	100.982	8.035	2.261	253.698
P1106	4	33.344	-121.160	24	14.891	33.588	24.908	42.625	9.513	3.904	0.663	5.895	102.478	8.043	2.303	256.749
P1106	4	33.385	-121.152	25	14.755	33.588	24.937	41.625	9.756	3.727	0.672	5.818	100.867	8.034	2.260	253.392
P1106	4	33.395	-121.143	26	14.606	33.590	24.969	39.500	8.960	2.857	0.577	5.749	99.367	8.026	2.218	250.359
P1106	4	33.362	-121.158	27	14.737	33.587	24.939	40.167	9.383	3.771	0.679	5.808	100.651	8.033	2.255	252.934
P1106	4	33.356	-121.153	28	14.649	33.589	24.959	40.500	9.730	3.316	0.604	5.773	99.872	8.029	2.231	251.403
P1106	4	33.393	-121.137	29	14.389	33.592	25.018	39.750	9.363	2.055	0.436	5.653	97.300	8.014	2.158	246.208
P1106	4	33.375	-121.157	30	14.504	33.588	24.989	39.333	9.062	2.705	0.504	5.683	98.041	8.019	2.184	247.520
P1106	4	33.375	-121.149	31	14.425	33.587	25.006	39.200	8.278	1.964	0.423	5.647	97.263	8.015	2.162	245.941
P1106	4	33.354	-121.157	32	14.426	33.592	25.010	40.400	6.446	1.641	0.414	5.627	96.918	8.013	2.157	245.076
P1106	4	33.410	-121.137	33	14.159	33.590	25.065	39.071	6.956	1.365	0.323	5.544	94.951	8.001	2.093	241.428
P1106	4	33.418	-121.144	34	13.982	33.588	25.100	40.000	8.820	1.099	0.275	5.484	93.583	7.993	2.049	238.843
P1106	4	33.315	-121.161	35	14.306	33.588	25.032	40.500	10.040	1.684	0.356	5.615	96.466	8.010	2.135	244.534
P1106	4	33.329	-121.172	36	14.100	33.584	25.073	40.000	11.483	1.302	0.303	5.536	94.695	8.000	2.081	241.081
P1106	4	33.393	-121.137	37	14.067	33.589	25.083	38.250	10.330	1.543	0.338	5.518	94.343	7.998	2.072	240.314
P1106	4	33.274	-121.168	38	14.290	33.586	25.034	41.125	9.430	1.786	0.387	5.600	96.175	8.008	2.128	243.879
P1106	4	33.261	-121.157	39	14.336	33.592	25.029	41.500	6.247	2.137	0.419	5.612	96.478	8.010	2.139	244.397
P1106	4	33.254	-121.169	40	14.126	33.589	25.070	40.400	6.443	1.507	0.338	5.521	94.512	7.999	2.083	240.442

P1106	4	33.249	-121.165	41	13.936	33.605	25.122	40.667	2.389	1.202	0.293	5.446	92.874	7.990	2.034	237.186
P1106	4	33.379	-121.151	42	13.423	33.590	25.216	36.167	8.975	0.680	0.219	5.298	89.390	7.969	1.920	230.719
P1106	4	33.321	-121.166	43	13.386	33.589	25.223	37.714	10.287	0.635	0.216	5.292	89.236	7.968	1.913	230.476
P1106	4	33.395	-121.142	44	13.135	33.592	25.276	36.500	7.283	0.551	0.192	5.233	87.779	7.959	1.861	227.905
P1106	4	33.367	-121.153	45	13.006	33.597	25.304	37.182	8.189	0.473	0.181	5.193	86.883	7.954	1.834	226.146
P1106	4	33.449	-121.131	46	12.735	33.602	25.361	35.167	6.827	0.440	0.166	5.135	85.442	7.944	1.781	223.636
P1106	4	33.384	-121.151	47	12.680	33.605	25.374	36.625	8.809	0.402	0.160	5.098	84.754	7.941	1.767	222.037
P1106	4	33.361	-121.156	48	12.722	33.607	25.368	38.167	7.867	0.405	0.163	5.103	84.907	7.942	1.774	222.251
P1106	4	33.375	-121.165	49	12.432	33.615	25.431	38.000	7.395	0.318	0.555	5.012	82.889	7.930	1.712	218.284
P1106	4	33.355	-121.152	50	12.717	33.608	25.370	39.500	7.271	0.395	0.165	5.111	85.030	7.942	1.774	222.607
P1106	4	33.377	-121.156	51	12.287	33.622	25.463	37.700	6.797	0.303	0.143	4.970	81.952	7.924	1.683	216.443
P1106	4	33.381	-121.149	52	12.198	33.630	25.487	38.429	7.303	0.299	0.142	4.927	81.078	7.919	1.660	214.555
P1106	4	33.338	-121.163	53	12.062	33.638	25.518	38.778	6.834	0.264	0.133	4.822	79.159	7.909	1.622	210.011
P1106	4	33.343	-121.158	54	11.959	33.643	25.542	38.125	6.975	0.245	0.126	4.776	78.245	7.904	1.599	208.021
P1106	4	33.355	-121.152	55	11.844	33.665	25.580	39.125	6.684	0.221	0.121	4.683	76.558	7.895	1.566	203.959
P1106	4	33.374	-121.155	56	11.657	33.667	25.617	38.889	6.506	0.197	0.110	4.637	75.482	7.888	1.530	201.941
P1106	4	33.370	-121.147	57	11.691	33.675	25.617	38.231	7.692	0.207	0.111	4.628	75.406	7.888	1.534	201.545
P1106	4	33.367	-121.156	58	11.599	33.674	25.633	37.857	8.131	0.199	0.106	4.619	75.102	7.886	1.519	201.161
P1106	4	33.361	-121.156	59	11.600	33.677	25.636	38.333	8.085	0.205	0.107	4.595	74.728	7.885	1.516	200.118
P1106	4	33.360	-121.152	60	11.561	33.668	25.636	38.667	7.651	0.204	0.109	4.561	74.124	7.881	1.505	198.647
P1106	4	33.309	-121.160	61	11.682	33.639	25.591	38.000	8.454	0.236	0.118	4.653	75.808	7.890	1.540	202.642
P1106	4	33.343	-121.158	62	11.469	33.662	25.649	37.875	7.435	0.207	0.108	4.494	72.896	7.875	1.481	195.729
P1106	4	33.383	-121.150	63	11.248	33.691	25.711	37.875	7.069	0.168	0.098	4.308	69.552	7.857	1.418	187.606
P1106	4	33.348	-121.156	64	11.355	33.669	25.675	38.778	7.044	0.182	0.102	4.419	71.510	7.868	1.453	192.449
P1106	4	33.374	-121.155	65	11.152	33.692	25.730	37.667	7.476	0.155	0.093	4.253	68.519	7.852	1.396	185.206
P1106	4	33.339	-121.169	66	11.166	33.680	25.717	38.143	6.961	0.152	0.095	4.310	69.467	7.856	1.408	187.720
P1106	4	33.361	-121.155	67	11.103	33.692	25.739	38.000	7.140	0.150	0.093	4.221	67.940	7.849	1.384	183.824
P1106	4	33.312	-121.168	68	11.155	33.661	25.705	37.700	6.733	0.165	0.096	4.284	69.027	7.854	1.403	186.574
P1106	4	33.338	-121.147	69	11.136	33.676	25.720	37.750	5.361	0.164	0.097	4.195	67.577	7.847	1.385	182.694
P1106	4	33.320	-121.156	70	11.106	33.669	25.719	37.385	5.916	0.166	0.097	4.178	67.266	7.846	1.379	181.950
P1106	4	33.298	-121.160	71	11.187	33.666	25.702	39.111	6.434	0.179	0.098	4.238	68.353	7.851	1.400	184.577
P1106	4	33.342	-121.157	72	10.945	33.693	25.767	37.875	6.601	0.149	0.099	4.027	64.634	7.832	1.333	175.397
P1106	4	33.337	-121.157	73	10.969	33.700	25.767	38.455	6.314	0.149	0.093	4.030	64.713	7.833	1.337	175.496
P1106	4	33.395	-121.142	74	10.677	33.716	25.832	36.714	5.339	0.134	0.090	3.786	60.414	7.810	1.261	164.875
P1106	4	33.354	-121.161	75	10.717	33.718	25.826	39.333	5.804	0.141	0.100	3.761	60.098	7.809	1.263	163.810
P1106	4	33.321	-121.162	76	10.917	33.712	25.786	40.000	6.688	0.145	0.094	3.892	62.440	7.822	1.307	169.497
P1106	4	33.399	-121.153	77	10.429	33.750	25.903	38.300	6.997	0.123	0.086	3.487	55.329	7.785	1.183	151.854
P1106	4	33.319	-121.165	78	10.682	33.729	25.841	39.727	8.544	0.134	0.091	3.676	58.677	7.802	1.244	160.093
P1106	4	33.345	-121.163	79	10.386	33.738	25.900	38.667	8.467	0.125	0.095	3.476	55.110	7.783	1.178	151.366
P1106	4	33.381	-121.150	80	10.253	33.746	25.929	37.571	8.231	0.121	0.088	3.317	52.454	7.770	1.140	144.472
P1106	4	33.327	-121.153	81	10.505	33.731	25.874	37.625	7.960	0.137	0.095	3.466	55.142	7.785	1.192	150.966
P1106	4	33.373	-121.163	82	10.085	33.765	25.973	39.500	8.495	0.105	0.089	3.255	51.260	7.763	1.111	141.755
P1106	4	33.317	-121.159	83	10.420	33.742	25.896	38.182	7.054	0.131	0.093	3.431	54.497	7.781	1.178	149.442

P1106	4	33.335	-121.159	84	10.233	33.755	25.938	38.143	6.561	0.123	0.088	3.316	52.465	7.770	1.141	144.431
P1106	4	33.333	-121.156	85	10.262	33.739	25.922	38.429	6.759	0.119	0.086	3.412	53.973	7.777	1.157	148.582
P1106	4	33.308	-121.164	86	10.178	33.746	25.941	38.545	5.353	0.123	0.089	3.363	53.125	7.772	1.142	146.456
P1106	4	33.370	-121.159	87	9.855	33.772	26.018	39.364	5.884	0.100	0.080	3.147	49.341	7.752	1.074	137.065
P1106	4	33.288	-121.169	88	10.228	33.730	25.921	39.750	5.623	0.126	0.087	3.420	54.055	7.777	1.154	148.957
P1106	4	33.322	-121.161	89	9.976	33.753	25.982	39.000	5.475	0.114	0.085	3.230	50.765	7.760	1.098	140.667
P1106	4	33.340	-121.176	90	9.895	33.767	26.007	42.286	6.036	0.098	0.079	3.197	50.134	7.756	1.083	139.234
P1106	4	33.318	-121.158	91	9.931	33.750	25.988	38.643	6.394	0.113	0.087	3.197	50.178	7.757	1.088	139.226
P1106	4	33.344	-121.158	92	9.756	33.778	26.038	38.500	6.083	0.104	0.081	3.044	47.604	7.743	1.049	132.566
P1106	4	33.337	-121.160	93	9.829	33.773	26.022	39.111	6.514	0.104	0.084	3.084	48.291	7.747	1.061	134.293
P1106	4	33.331	-121.157	94	9.811	33.776	26.028	38.700	6.525	0.108	0.082	3.034	47.502	7.743	1.052	132.149
P1106	4	33.343	-121.160	95	9.761	33.786	26.044	39.200	6.975	0.104	0.080	2.997	46.867	7.740	1.042	130.522
P1106	4	33.338	-121.162	96	9.723	33.790	26.054	39.889	6.102	0.106	0.082	2.964	46.313	7.737	1.034	129.080
P1106	4	33.358	-121.156	97	9.663	33.796	26.068	39.182	7.104	0.106	0.079	2.934	45.791	7.734	1.024	127.788
P1106	4	33.306	-121.164	98	9.828	33.782	26.030	41.167	7.100	0.109	0.085	2.988	46.793	7.740	1.047	130.134
P1106	4	33.251	-121.165	99	9.915	33.778	26.012	40.625	5.281	0.119	0.087	2.955	46.371	7.739	1.050	128.714
P1106	4	33.294	-121.156	100	9.771	33.790	26.046	39.500	5.294	0.111	0.082	2.904	45.426	7.733	1.030	126.475
P1106	4	33.343	-121.157	101	9.577	33.819	26.101	40.500	8.008	0.096	0.080	2.788	43.431	7.723	0.996	121.410
P1106	4	33.354	-121.155	102	9.555	33.825	26.109	40.400	7.774	0.097	0.082	2.769	43.115	7.721	0.992	120.585
P1106	4	33.341	-121.155	103	9.589	33.822	26.101	39.250	7.910	0.097	0.078	2.767	43.118	7.721	0.994	120.516
P1106	4	33.335	-121.157	104	9.520	33.842	26.128	39.714	6.700	0.092	0.079	2.687	41.810	7.715	0.977	117.025
P1106	4	33.330	-121.156	105	9.554	33.842	26.123	39.300	7.812	0.093	0.081	2.684	41.786	7.715	0.979	116.874
P1106	4	33.381	-121.148	106	9.452	33.849	26.144	38.429	8.226	0.091	0.084	2.677	41.586	7.713	0.970	116.569
P1106	4	33.286	-121.164	107	9.598	33.849	26.121	40.429	7.341	0.094	0.081	2.646	41.241	7.713	0.978	115.238
P1106	4	33.305	-121.155	108	9.527	33.854	26.136	38.636	6.535	0.092	0.080	2.631	40.940	7.711	0.970	114.572
P1106	4	33.285	-121.159	109	9.532	33.856	26.137	40.375	7.423	0.092	0.079	2.620	40.779	7.710	0.969	114.109
P1106	4	33.326	-121.151	110	9.454	33.853	26.147	38.875	8.783	0.089	0.078	2.639	40.998	7.710	0.965	114.922
P1106	4	33.341	-121.154	111	9.425	33.859	26.156	38.625	8.830	0.088	0.079	2.616	40.626	7.709	0.959	113.949
P1106	4	33.362	-121.155	112	9.305	33.868	26.183	39.500	9.725	0.087	0.077	2.584	40.017	7.705	0.945	112.529
P1106	4	33.338	-121.148	113	9.446	33.868	26.160	37.333	8.652	0.091	0.079	2.567	39.878	7.705	0.954	111.792
P1106	4	33.359	-121.152	114	9.429	33.880	26.173	37.667	8.165	0.091	0.079	2.520	39.143	7.702	0.947	109.764
P1106	4	33.322	-121.156	115	9.450	33.894	26.180	37.889	8.804	0.090	0.080	2.467	38.342	7.698	0.941	107.454
P1106	4	33.378	-121.145	116	9.368	33.895	26.194	36.000	8.866	0.090	0.078	2.475	38.390	7.698	0.936	107.801
P1106	4	33.307	-121.157	117	9.463	33.907	26.188	38.600	8.396	0.092	0.081	2.413	37.516	7.695	0.935	105.108
P1106	4	33.341	-121.154	118	9.404	33.914	26.203	37.625	8.489	0.091	0.084	2.400	37.260	7.693	0.929	104.527
P1106	4	33.301	-121.158	119	9.446	33.921	26.202	39.000	7.837	0.093	0.082	2.366	36.766	7.691	0.927	103.029
P1106	4	33.363	-121.143	120	9.314	33.919	26.221	37.286	7.919	0.088	0.077	2.384	36.947	7.691	0.920	103.843
P1106	4	33.330	-121.155	121	9.384	33.931	26.220	38.100	8.745	0.092	0.082	2.332	36.201	7.688	0.918	101.582
P1106	4	33.341	-121.154	122	9.339	33.937	26.231	38.000	9.758	0.090	0.080	2.324	36.024	7.687	0.913	101.191
P1106	4	33.325	-121.151	123	9.347	33.933	26.227	37.250	8.853	0.090	0.081	2.334	36.199	7.688	0.916	101.663
P1106	4	33.323	-121.156	124	9.349	33.946	26.236	38.667	8.913	0.090	0.079	2.289	35.502	7.684	0.910	99.687
P1106	4	33.365	-121.152	125	9.261	33.947	26.252	37.571	8.586	0.090	0.078	2.291	35.455	7.683	0.903	99.764
P1106	4	33.377	-121.145	126	9.205	33.947	26.261	36.667	8.355	0.087	0.076	2.299	35.539	7.683	0.900	100.122

P1106	4	33.336	-121.158	127	9.292	33.959	26.256	37.889	8.369	0.089	0.081	2.257	34.966	7.681	0.901	98.310
P1106	4	33.326	-121.166	128	9.317	33.972	26.262	39.000	8.232	0.090	0.079	2.214	34.315	7.679	0.897	96.418
P1106	4	33.347	-121.148	129	9.198	33.962	26.274	36.714	9.084	0.088	0.079	2.275	35.170	7.682	0.896	99.089
P1106	4	33.356	-121.157	130	9.187	33.982	26.291	37.625	8.901	0.086	0.077	2.217	34.254	7.677	0.888	96.531
P1106	4	33.332	-121.153	131	9.217	33.973	26.279	37.000	9.307	0.086	0.079	2.250	34.789	7.680	0.894	97.982
P1106	4	33.397	-121.149	132	9.074	33.988	26.314	36.667	8.747	0.086	0.074	2.216	34.152	7.676	0.879	96.495
P1106	4	33.319	-121.161	133	9.252	33.986	26.284	38.143	9.533	0.090	0.078	2.177	33.705	7.675	0.888	94.825
P1106	4	33.391	-121.136	134	9.009	33.973	26.313	33.833	8.675	0.084	0.073	2.291	35.256	7.680	0.884	99.767
P1106	4	33.307	-121.156	135	9.236	33.986	26.286	37.200	8.508	0.090	0.078	2.181	33.754	7.675	0.887	95.003
P1106	4	33.365	-121.151	136	9.099	34.005	26.323	37.000	8.920	0.087	0.075	2.138	32.985	7.671	0.872	93.123
P1106	4	33.340	-121.153	137	9.142	34.006	26.317	36.625	8.266	0.086	0.077	2.127	32.847	7.670	0.874	92.634
P1106	4	33.306	-121.155	138	9.205	34.003	26.305	36.200	7.728	0.087	0.078	2.119	32.769	7.671	0.877	92.273
P1106	4	33.335	-121.157	139	9.134	34.020	26.329	36.556	7.913	0.086	0.075	2.076	32.055	7.667	0.867	90.403
P1106	4	33.271	-121.162	140	9.262	34.012	26.303	36.875	8.731	0.089	0.080	2.081	32.222	7.669	0.876	90.611
P1106	4	33.335	-121.157	141	9.108	34.026	26.338	36.889	9.862	0.088	0.075	2.061	31.801	7.665	0.863	89.738
P1106	4	33.306	-121.155	142	9.149	34.016	26.324	36.200	11.040	0.086	0.077	2.086	32.217	7.668	0.869	90.830
P1106	4	33.358	-121.151	143	9.028	34.025	26.350	35.333	9.427	0.086	0.075	2.074	31.942	7.665	0.859	90.310
P1106	4	33.353	-121.153	144	9.016	34.026	26.353	36.600	10.728	0.085	0.073	2.054	31.634	7.664	0.856	89.444
P1106	4	33.351	-121.146	145	9.006	34.030	26.357	34.000	9.286	0.086	0.074	2.046	31.504	7.663	0.854	89.111
P1106	4	33.417	-121.140	146	8.876	34.038	26.384	35.000	8.152	0.084	0.072	2.033	31.217	7.661	0.843	88.551
P1106	4	33.309	-121.168	147	9.074	34.066	26.375	38.000	8.000	0.088	0.076	1.900	29.312	7.654	0.840	82.764
P1106	4	33.365	-121.141	148	8.924	34.039	26.378	33.750	7.775	0.090	0.072	2.032	31.229	7.661	0.846	88.489
P1106	4	33.364	-121.151	149	8.929	34.055	26.389	36.143	6.576	0.084	0.073	1.972	30.311	7.657	0.839	85.873
P1106	4	33.367	-121.149	150	8.895	34.056	26.395	36.000	6.436	0.084	0.073	1.966	30.196	7.656	0.836	85.625
P1106	4	33.382	-121.138	151	8.840	34.046	26.396	33.909	6.912	0.085	0.072	2.016	30.916	7.659	0.838	87.777
P1106	4	33.336	-121.163	152	9.016	34.077	26.393	38.286	7.026	0.086	0.075	1.870	28.814	7.651	0.833	81.456
P1106	4	33.380	-121.144	153	8.869	34.056	26.400	34.750	7.676	0.083	0.071	1.972	30.265	7.656	0.835	85.870
P1106	4	33.314	-121.163	154	9.022	34.074	26.390	37.500	7.917	0.087	0.075	1.871	28.832	7.651	0.833	81.501
P1106	4	33.331	-121.160	155	8.973	34.074	26.397	37.400	8.778	0.086	0.073	1.885	29.013	7.652	0.832	82.109
P1106	4	33.313	-121.148	156	8.956	34.059	26.388	33.857	7.299	0.086	0.076	1.939	29.821	7.655	0.837	84.445
P1106	4	33.331	-121.152	157	8.921	34.069	26.401	35.143	7.633	0.085	0.073	1.908	29.323	7.652	0.831	83.100
P1106	4	33.321	-121.153	158	8.951	34.071	26.399	34.778	7.196	0.085	0.073	1.902	29.251	7.652	0.832	82.830
P1106	4	33.311	-121.153	159	8.937	34.070	26.400	35.125	6.875	0.085	0.073	1.901	29.223	7.652	0.831	82.784
P1106	4	33.304	-121.160	160	8.962	34.077	26.401	36.667	6.893	0.086	0.074	1.876	28.857	7.651	0.830	81.692
P1106	4	33.326	-121.156	161	8.876	34.071	26.410	36.182	6.757	0.086	0.073	1.933	29.669	7.654	0.831	84.163
P1106	4	33.331	-121.152	162	8.826	34.071	26.417	35.714	6.433	0.086	0.072	1.930	29.588	7.653	0.827	84.043
P1106	4	33.334	-121.156	163	8.824	34.075	26.421	36.667	6.610	0.093	0.072	1.928	29.566	7.653	0.826	83.978
P1106	4	33.347	-121.147	164	8.746	34.068	26.428	35.333	7.130	0.085	0.071	1.950	29.835	7.653	0.824	84.903
P1106	4	33.315	-121.162	165	8.852	34.086	26.426	38.125	8.193	0.084	0.073	1.878	28.807	7.650	0.822	81.772
P1106	4	33.324	-121.148	166	8.766	34.072	26.428	34.250	8.456	0.085	0.071	1.951	29.868	7.654	0.825	84.958
P1106	4	33.372	-121.141	167	8.645	34.076	26.449	35.333	8.082	0.085	0.070	1.877	28.655	7.647	0.808	81.748
P1106	4	33.355	-121.154	168	8.694	34.087	26.452	37.500	7.799	0.085	0.071	1.882	28.768	7.648	0.812	81.956
P1106	4	33.346	-121.146	169	8.684	34.075	26.443	34.429	7.630	0.083	0.072	1.951	29.817	7.653	0.820	84.958

P1106	4	33.355	-121.154	170	8.689	34.092	26.456	37.500	7.261	0.084	0.073	1.852	28.311	7.646	0.809	80.647
P1106	4	33.321	-121.152	171	8.766	34.091	26.443	35.778	7.493	0.085	0.071	1.832	28.055	7.645	0.812	79.768
P1106	4	33.409	-121.140	172	8.519	34.083	26.475	35.714	7.403	0.083	0.068	1.877	28.589	7.646	0.801	81.749
P1106	4	33.330	-121.151	173	8.722	34.097	26.454	36.000	7.570	0.084	0.070	1.788	27.360	7.642	0.804	77.882
P1106	4	33.330	-121.151	174	8.739	34.101	26.455	36.143	7.237	0.086	0.070	1.762	26.967	7.640	0.801	76.739
P1106	4	33.324	-121.161	175	8.785	34.121	26.464	37.667	7.370	0.086	0.073	1.690	25.908	7.636	0.797	73.603
P1106	4	33.330	-121.146	176	8.693	34.096	26.458	35.000	6.947	0.084	0.070	1.792	27.392	7.642	0.802	78.042
P1106	4	33.298	-121.162	177	8.828	34.121	26.457	37.778	8.841	0.087	0.074	1.671	25.637	7.635	0.797	72.763
P1106	4	33.346	-121.145	178	8.655	34.097	26.465	33.857	8.541	0.085	0.070	1.820	27.803	7.643	0.803	79.266
P1106	4	33.366	-121.139	179	8.546	34.086	26.473	34.444	8.934	0.083	0.069	1.860	28.327	7.645	0.800	80.987
P1106	4	33.382	-121.143	180	8.494	34.090	26.485	35.333	9.263	0.083	0.068	1.884	28.680	7.646	0.800	82.061
P1106	4	33.369	-121.140	181	8.495	34.084	26.479	35.000	9.580	0.085	0.068	1.891	28.774	7.647	0.800	82.350
P1106	4	33.342	-121.157	182	8.573	34.106	26.485	37.667	9.972	0.085	0.069	1.779	27.134	7.640	0.793	77.485
P1106	4	33.393	-121.137	183	8.417	34.082	26.490	34.375	8.371	0.083	0.066	1.971	29.939	7.651	0.804	85.843
P1106	4	33.339	-121.150	184	8.550	34.103	26.485	35.750	8.523	0.082	0.069	1.842	28.047	7.644	0.797	80.220
P1106	4	33.393	-121.137	185	8.373	34.089	26.502	34.500	7.495	0.080	0.065	2.035	30.845	7.655	0.804	88.645
P1106	4	33.303	-121.159	186	8.615	34.118	26.488	37.833	7.893	0.084	0.070	1.772	27.004	7.639	0.792	77.154
P1106	4	33.422	-121.135	187	8.274	34.089	26.516	34.375	7.249	0.078	0.064	2.097	31.701	7.658	0.804	91.325
P1106	4	33.363	-121.148	188	8.401	34.101	26.506	36.143	7.123	0.082	0.067	1.953	29.596	7.649	0.797	85.033
P1106	4	33.312	-121.146	189	8.497	34.097	26.488	34.429	5.920	0.082	0.068	1.953	29.661	7.651	0.802	85.076
P1106	4	33.247	-121.162	190	8.757	34.126	26.472	35.333	6.586	0.086	0.072	1.678	25.681	7.634	0.792	73.061
P1106	4	33.320	-121.151	191	8.469	34.106	26.500	35.556	6.167	0.086	0.069	1.884	28.609	7.646	0.794	82.057
P1106	4	33.369	-121.147	192	8.274	34.099	26.524	37.111	7.482	0.082	0.066	1.938	29.296	7.647	0.787	84.409
P1106	4	33.375	-121.141	193	8.294	34.103	26.524	34.667	7.850	0.082	0.065	1.928	29.160	7.647	0.788	83.947
P1106	4	33.369	-121.147	194	8.291	34.107	26.528	37.000	7.762	0.082	0.066	1.860	28.132	7.642	0.781	80.991
P1106	4	33.354	-121.153	195	8.376	34.122	26.527	37.375	8.205	0.084	0.066	1.756	26.615	7.636	0.776	76.465
P1106	4	33.363	-121.148	196	8.341	34.117	26.528	36.429	8.510	0.083	0.065	1.812	27.429	7.639	0.778	78.899
P1106	4	33.354	-121.152	197	8.365	34.124	26.530	37.500	8.738	0.084	0.066	1.753	26.547	7.635	0.773	76.329
P1106	4	33.350	-121.155	198	8.473	34.149	26.533	37.714	8.656	0.085	0.067	1.606	24.413	7.626	0.766	69.950
P1106	4	33.356	-121.147	199	8.264	34.114	26.537	37.000	8.565	0.082	0.066	1.835	27.713	7.640	0.774	79.927
P1106	4	33.317	-121.156	200	8.490	34.143	26.526	36.857	8.847	0.084	0.066	1.608	24.443	7.627	0.767	70.022
P1106	4	33.413	-121.138	201	8.268	34.131	26.550	36.000	8.143	0.082	0.064	1.773	26.762	7.635	0.767	77.223
P1106	4	33.363	-121.147	202	8.311	34.128	26.541	36.429	7.980	0.084	0.065	1.739	26.287	7.634	0.767	75.746
P1106	4	33.303	-121.158	203	8.443	34.137	26.528	37.000	8.502	0.086	0.067	1.633	24.794	7.628	0.766	71.133
P1106	4	33.345	-121.144	204	8.298	34.121	26.537	34.000	8.286	0.083	0.064	1.782	26.926	7.636	0.771	77.597
P1106	4	33.369	-121.146	205	8.201	34.118	26.549	36.667	7.263	0.082	0.064	1.810	27.290	7.637	0.767	78.841
P1106	4	33.309	-121.151	206	8.274	34.116	26.538	35.000	7.513	0.082	0.064	1.769	26.729	7.635	0.769	77.022
P1106	4	33.374	-121.140	207	8.144	34.115	26.556	34.667	7.325	0.081	0.064	1.796	27.044	7.636	0.762	78.221
P1106	4	33.343	-121.147	208	8.166	34.115	26.553	35.889	7.214	0.082	0.063	1.791	26.979	7.636	0.763	78.006
P1106	4	33.391	-121.134	209	8.037	34.107	26.565	34.714	7.024	0.080	0.063	1.875	28.146	7.640	0.762	81.656
P1106	4	33.333	-121.153	210	8.279	34.141	26.556	36.444	7.348	0.084	0.064	1.615	24.412	7.625	0.753	70.356
P1106	4	33.329	-121.156	211	8.272	34.144	26.560	37.800	7.783	0.085	0.064	1.603	24.219	7.624	0.752	69.796
P1106	4	33.391	-121.134	212	7.980	34.105	26.573	34.429	8.663	0.080	0.062	1.904	28.541	7.641	0.761	82.901

P1106	4	33.324	-121.153	213	8.165	34.128	26.563	36.125	8.389	0.084	0.072	1.668	25.145	7.627	0.752	72.658
P1106	4	33.338	-121.148	214	8.200	34.139	26.567	35.500	8.558	0.084	0.063	1.625	24.505	7.625	0.749	70.769
P1106	4	33.356	-121.146	215	8.090	34.128	26.574	36.667	8.392	0.083	0.063	1.710	25.709	7.629	0.750	74.479
P1106	4	33.304	-121.151	216	8.264	34.143	26.560	34.600	8.598	0.085	0.064	1.576	23.823	7.622	0.749	68.651
P1106	4	33.338	-121.148	217	8.163	34.140	26.573	35.750	8.509	0.084	0.065	1.610	24.264	7.623	0.746	70.112
P1106	4	33.319	-121.150	218	8.183	34.141	26.571	34.889	8.386	0.085	0.062	1.586	23.929	7.622	0.746	69.085
P1106	4	33.394	-121.144	219	7.968	34.127	26.592	36.333	7.713	0.083	0.063	1.702	25.536	7.627	0.744	74.121
P1106	4	33.329	-121.148	220	8.060	34.127	26.578	35.286	7.939	0.082	0.063	1.665	25.044	7.626	0.746	72.519
P1106	4	33.378	-121.140	221	7.899	34.113	26.590	35.125	7.163	0.082	0.063	1.748	26.194	7.630	0.744	76.148
P1106	4	33.367	-121.146	222	8.039	34.141	26.592	36.375	7.800	0.083	0.063	1.581	23.771	7.620	0.737	68.861
P1106	4	33.344	-121.132	223	7.811	34.086	26.582	32.375	7.199	0.079	0.061	1.914	28.613	7.640	0.753	83.368
P1106	4	33.362	-121.146	224	7.953	34.128	26.595	36.143	7.577	0.082	0.061	1.652	24.789	7.624	0.739	71.956
P1106	4	33.359	-121.143	225	7.956	34.126	26.593	35.200	7.576	0.082	0.062	1.655	24.822	7.624	0.739	72.062
P1106	4	33.335	-121.141	226	7.934	34.117	26.588	33.000	8.253	0.083	0.062	1.704	25.542	7.627	0.742	74.194
P1106	4	33.352	-121.154	227	7.915	34.129	26.601	37.700	7.506	0.083	0.062	1.614	24.220	7.621	0.734	70.304
P1106	4	33.338	-121.148	228	7.942	34.126	26.595	35.875	8.576	0.082	0.063	1.629	24.444	7.622	0.736	70.941
P1106	4	33.352	-121.160	229	7.770	34.110	26.608	39.400	7.936	0.081	0.061	1.700	25.437	7.625	0.735	74.018
P1106	4	33.322	-121.144	230	8.012	34.133	26.590	33.500	8.646	0.082	0.062	1.580	23.745	7.620	0.736	68.813
P1106	4	33.358	-121.150	231	7.890	34.128	26.604	36.778	7.513	0.083	0.062	1.596	23.937	7.620	0.731	69.517
P1106	4	33.338	-121.147	232	7.911	34.127	26.600	33.250	7.770	0.083	0.061	1.599	23.989	7.620	0.733	69.645
P1106	4	33.345	-121.150	233	7.935	34.136	26.604	36.364	7.969	0.083	0.062	1.538	23.097	7.616	0.729	66.970
P1106	4	33.387	-121.125	234	7.664	34.095	26.611	31.500	8.143	0.079	0.060	1.785	26.610	7.630	0.734	77.739
P1106	4	33.360	-121.148	235	7.724	34.110	26.615	36.600	7.086	0.082	0.061	1.677	25.062	7.623	0.730	73.025
P1106	4	33.328	-121.147	236	7.795	34.116	26.609	34.286	7.404	0.082	0.062	1.646	24.624	7.622	0.730	71.663
P1106	4	33.323	-121.152	237	7.798	34.118	26.610	35.875	7.183	0.082	0.061	1.631	24.418	7.621	0.730	71.041
P1106	4	33.337	-121.150	238	7.703	34.108	26.616	35.900	7.414	0.083	0.061	1.685	25.174	7.624	0.729	73.402
P1106	4	33.361	-121.145	239	7.671	34.107	26.620	35.857	7.461	0.081	0.060	1.664	24.846	7.622	0.726	72.464
P1106	4	33.332	-121.151	240	7.716	34.112	26.617	35.556	7.963	0.082	0.061	1.640	24.526	7.621	0.727	71.428
P1106	4	33.356	-121.134	241	7.562	34.091	26.623	32.571	8.174	0.079	0.060	1.719	25.604	7.625	0.725	74.855
P1106	4	33.358	-121.149	242	7.601	34.104	26.628	36.222	8.051	0.081	0.062	1.641	24.484	7.620	0.722	71.450
P1106	4	33.407	-121.135	243	7.399	34.083	26.640	36.143	7.676	0.078	0.060	1.742	25.874	7.625	0.718	75.868
P1106	4	33.319	-121.148	244	7.620	34.101	26.623	33.778	8.543	0.081	0.061	1.651	24.657	7.621	0.724	71.918
P1106	4	33.414	-121.133	245	7.381	34.084	26.644	35.000	7.994	0.080	0.059	1.718	25.513	7.623	0.715	74.837
P1106	4	33.348	-121.140	246	7.465	34.083	26.631	33.750	8.098	0.080	0.061	1.737	25.833	7.625	0.722	75.634
P1106	4	33.354	-121.141	247	7.471	34.086	26.633	34.556	7.692	0.080	0.060	1.710	25.445	7.623	0.720	74.483
P1106	4	33.354	-121.144	248	7.449	34.087	26.636	35.500	7.758	0.081	0.060	1.714	25.484	7.623	0.719	74.630
P1106	4	33.392	-121.141	249	7.361	34.084	26.647	37.625	7.564	0.079	0.059	1.715	25.448	7.622	0.714	74.681
P1106	4	33.293	-121.156	250	7.516	34.084	26.625	36.000	6.483	0.080	0.061	1.739	25.912	7.626	0.726	75.749
P1106	4	33.340	-121.156	251	7.427	34.091	26.643	39.600	7.004	0.080	0.060	1.682	25.004	7.621	0.716	73.245
P1106	4	33.299	-121.159	252	7.435	34.084	26.636	36.714	7.627	0.079	0.062	1.729	25.713	7.624	0.720	75.291
P1106	4	33.352	-121.149	253	7.363	34.084	26.646	37.250	8.466	0.078	0.061	1.700	25.244	7.621	0.713	74.057
P1106	4	33.312	-121.152	254	7.356	34.074	26.639	36.286	7.617	0.079	0.061	1.788	26.545	7.627	0.720	77.883
P1106	4	33.354	-121.140	255	7.289	34.072	26.647	34.444	8.944	0.079	0.060	1.756	26.026	7.624	0.714	76.473

P1106	4	33.328	-121.146	256	7.310	34.074	26.646	34.857	9.004	0.078	0.060	1.743	25.860	7.624	0.714	75.927
P1106	4	33.354	-121.144	257	7.286	34.078	26.653	36.333	8.242	0.078	0.060	1.690	25.047	7.620	0.708	73.588
P1106	4	33.334	-121.140	258	7.252	34.070	26.651	33.167	9.243	0.078	0.061	1.753	25.972	7.624	0.712	76.351
P1106	4	33.345	-121.152	259	7.310	34.089	26.658	38.333	7.867	0.080	0.060	1.615	23.950	7.615	0.704	70.320
P1106	4	33.305	-121.161	260	7.306	34.084	26.654	39.400	7.838	0.080	0.061	1.667	24.727	7.619	0.708	72.606
P1106	4	33.353	-121.140	261	7.211	34.075	26.661	34.556	8.724	0.079	0.060	1.672	24.742	7.618	0.703	72.807
P1106	4	33.280	-121.156	262	7.273	34.074	26.652	35.400	8.494	0.079	0.061	1.711	25.363	7.621	0.710	74.513
P1106	4	33.361	-121.143	263	7.201	34.079	26.665	35.857	7.667	0.079	0.060	1.603	23.714	7.613	0.697	69.792
P1106	4	33.327	-121.146	264	7.217	34.076	26.661	34.714	7.441	0.079	0.061	1.635	24.199	7.615	0.701	71.188
P1106	4	33.315	-121.153	265	7.251	34.082	26.661	34.857	6.590	0.079	0.061	1.606	23.791	7.614	0.700	69.927
P1106	4	33.366	-121.143	266	7.165	34.083	26.674	35.125	6.218	0.080	0.061	1.566	23.152	7.610	0.692	68.188
P1106	4	33.335	-121.142	267	7.171	34.077	26.668	33.300	6.050	0.078	0.060	1.630	24.105	7.615	0.698	70.978
P1106	4	33.322	-121.155	268	7.212	34.087	26.670	35.556	6.244	0.079	0.062	1.564	23.153	7.611	0.695	68.109
P1106	4	33.300	-121.154	269	7.213	34.084	26.668	34.917	7.122	0.081	0.061	1.590	23.537	7.612	0.697	69.237
P1106	4	33.341	-121.147	270	7.156	34.087	26.678	36.182	8.635	0.089	0.061	1.527	22.581	7.608	0.689	66.511
P1106	4	33.343	-121.140	271	7.141	34.085	26.678	32.714	9.640	0.079	0.060	1.531	22.628	7.608	0.689	66.667
P1106	4	33.315	-121.145	272	7.129	34.084	26.679	34.333	10.113	0.080	0.060	1.528	22.585	7.607	0.688	66.559
P1106	4	33.392	-121.140	273	7.068	34.088	26.691	36.833	8.203	0.080	0.061	1.474	21.752	7.603	0.680	64.202
P1106	4	33.319	-121.147	274	7.154	34.087	26.679	33.333	11.002	0.079	0.061	1.502	22.204	7.606	0.687	65.401
P1106	4	33.353	-121.142	275	7.081	34.088	26.689	35.500	9.400	0.080	0.060	1.483	21.894	7.604	0.682	64.597
P1106	4	33.353	-121.139	276	7.090	34.089	26.689	33.778	10.318	0.080	0.060	1.464	21.614	7.603	0.681	63.756
P1106	4	33.373	-121.149	277	7.065	34.090	26.693	38.000	8.066	0.079	0.062	1.461	21.551	7.602	0.679	63.612
P1106	4	33.362	-121.141	278	7.051	34.091	26.696	35.875	8.980	0.080	0.060	1.438	21.204	7.601	0.676	62.607
P1106	4	33.332	-121.155	279	7.101	34.094	26.691	37.143	9.230	0.080	0.061	1.426	21.058	7.600	0.678	62.102
P1106	4	33.353	-121.142	280	7.072	34.095	26.696	35.333	9.588	0.080	0.060	1.413	20.854	7.599	0.676	61.539
P1106	4	33.366	-121.150	281	7.062	34.097	26.699	38.750	7.504	0.081	0.060	1.398	20.622	7.598	0.674	60.869
P1106	4	33.366	-121.134	282	7.073	34.098	26.698	33.200	9.408	0.081	0.060	1.391	20.536	7.598	0.674	60.600
P1106	4	33.344	-121.148	283	7.087	34.101	26.699	37.000	8.689	0.081	0.060	1.377	20.337	7.597	0.674	59.991
P1106	4	33.392	-121.139	284	7.044	34.101	26.705	36.333	7.122	0.082	0.060	1.372	20.231	7.596	0.671	59.737
P1106	4	33.361	-121.133	285	7.076	34.101	26.700	32.125	8.584	0.081	0.061	1.369	20.205	7.596	0.673	59.616
P1106	4	33.377	-121.145	286	7.051	34.104	26.706	37.857	6.544	0.081	0.061	1.351	19.926	7.595	0.670	58.823
P1106	4	33.326	-121.158	287	7.089	34.105	26.702	38.000	7.433	0.081	0.060	1.353	19.979	7.595	0.672	58.930
P1106	4	33.430	-121.123	288	6.983	34.105	26.716	33.375	7.118	0.081	0.060	1.308	19.267	7.591	0.663	56.967
P1106	4	33.298	-121.157	289	7.090	34.107	26.703	35.857	8.081	0.083	0.061	1.329	19.623	7.594	0.670	57.875
P1106	4	33.393	-121.139	290	6.993	34.106	26.715	36.000	7.239	0.081	0.060	1.305	19.230	7.591	0.664	56.848
P1106	4	33.336	-121.144	291	7.046	34.107	26.709	33.875	7.666	0.080	0.077	1.312	19.350	7.592	0.667	57.126
P1106	4	33.434	-121.120	292	6.953	34.107	26.722	33.000	7.549	0.080	0.059	1.281	18.856	7.589	0.660	55.791
P1106	4	33.314	-121.151	293	7.041	34.108	26.711	34.000	6.991	0.079	0.061	1.306	19.257	7.592	0.666	56.860
P1106	4	33.326	-121.144	294	7.020	34.108	26.714	33.429	7.314	0.080	0.060	1.297	19.124	7.591	0.665	56.492
P1106	4	33.316	-121.145	295	7.025	34.108	26.713	32.583	7.554	0.080	0.061	1.300	19.163	7.591	0.665	56.601
P1106	4	33.297	-121.148	296	7.048	34.108	26.710	31.714	9.579	0.080	0.062	1.308	19.298	7.592	0.667	56.970
P1106	4	33.340	-121.142	297	6.967	34.108	26.720	34.222	9.026	0.080	0.061	1.291	19.009	7.590	0.661	56.223
P1106	4	33.333	-121.165	298	6.942	34.113	26.729	40.200	6.160	0.081	0.061	1.259	18.524	7.588	0.658	54.821

P1106	4	33.330	-121.147	299	6.967	34.109	26.721	35.889	8.494	0.080	0.060	1.281	18.860	7.589	0.661	55.781
P1106	4	33.343	-121.146	300	6.932	34.110	26.727	36.571	8.569	0.081	0.060	1.271	18.696	7.588	0.658	55.341
P1106	4	33.319	-121.160	301	6.948	34.112	26.727	38.429	8.199	0.082	0.060	1.263	18.594	7.588	0.659	55.019
P1106	4	33.359	-121.141	302	6.908	34.110	26.730	34.714	8.454	0.081	0.061	1.263	18.577	7.588	0.657	55.017
P1106	4	33.371	-121.134	303	6.894	34.109	26.731	34.857	7.967	0.080	0.059	1.257	18.481	7.587	0.656	54.752
P1106	4	33.343	-121.143	304	6.916	34.111	26.730	33.667	8.752	0.080	0.061	1.251	18.399	7.587	0.656	54.479
P1106	4	33.389	-121.137	305	6.848	34.112	26.740	36.000	7.252	0.081	0.060	1.230	18.055	7.585	0.651	53.546
P1106	4	33.354	-121.147	306	6.863	34.113	26.739	35.625	7.158	0.080	0.060	1.232	18.101	7.585	0.652	53.662
P1106	4	33.359	-121.141	307	6.854	34.112	26.739	34.714	7.421	0.080	0.060	1.230	18.061	7.585	0.652	53.555
P1106	4	33.343	-121.143	308	6.862	34.112	26.738	34.333	7.816	0.081	0.060	1.230	18.067	7.585	0.652	53.562
P1106	4	33.348	-121.156	309	6.807	34.117	26.749	39.286	5.680	0.081	0.059	1.207	17.706	7.583	0.648	52.559
P1106	4	33.345	-121.141	310	6.828	34.114	26.745	34.500	7.448	0.080	0.060	1.213	17.800	7.583	0.649	52.811
P1106	4	33.376	-121.143	311	6.787	34.116	26.752	37.000	6.333	0.080	0.060	1.196	17.537	7.582	0.646	52.083
P1106	4	33.337	-121.146	312	6.824	34.115	26.746	34.900	6.831	0.080	0.060	1.211	17.767	7.583	0.649	52.719
P1106	4	33.347	-121.147	313	6.808	34.115	26.748	35.714	6.313	0.079	0.060	1.205	17.686	7.583	0.648	52.499
P1106	4	33.364	-121.143	314	6.783	34.115	26.752	35.833	6.034	0.080	0.060	1.198	17.560	7.582	0.646	52.155
P1106	4	33.342	-121.142	315	6.793	34.115	26.750	34.222	6.772	0.081	0.060	1.197	17.557	7.582	0.647	52.133
P1106	4	33.368	-121.140	316	6.758	34.117	26.756	35.111	6.579	0.080	0.060	1.180	17.296	7.581	0.644	51.399
P1106	4	33.342	-121.142	317	6.770	34.117	26.754	33.778	7.117	0.079	0.061	1.186	17.380	7.581	0.645	51.634
P1106	4	33.391	-121.137	318	6.732	34.118	26.761	36.000	6.413	0.079	0.059	1.166	17.073	7.579	0.642	50.765
P1106	4	33.328	-121.150	319	6.770	34.118	26.756	35.000	5.784	0.080	0.060	1.185	17.371	7.581	0.645	51.607
P1106	4	33.360	-121.131	320	6.751	34.115	26.756	31.375	6.294	0.079	0.060	1.180	17.285	7.581	0.643	51.374
P1106	4	33.333	-121.147	321	6.761	34.117	26.756	34.444	6.281	0.080	0.062	1.182	17.319	7.581	0.644	51.461
P1106	4	33.325	-121.149	322	6.748	34.118	26.758	35.200	5.705	0.081	0.061	1.169	17.135	7.580	0.643	50.931
P1106	4	33.293	-121.163	323	6.719	34.126	26.769	37.091	4.488	0.080	0.060	1.133	16.588	7.577	0.639	49.336
P1106	4	33.316	-121.156	324	6.711	34.125	26.769	37.846	5.474	0.080	0.060	1.131	16.555	7.577	0.638	49.247
P1106	4	33.342	-121.145	325	6.695	34.123	26.769	34.429	6.847	0.080	0.060	1.131	16.548	7.577	0.638	49.245
P1106	4	33.321	-121.146	326	6.706	34.121	26.767	33.818	7.134	0.080	0.060	1.141	16.710	7.578	0.639	49.712
P1106	4	33.368	-121.145	327	6.666	34.126	26.776	37.778	5.832	0.080	0.060	1.108	16.203	7.575	0.635	48.250
P1106	4	33.320	-121.139	328	6.699	34.120	26.767	31.000	6.979	0.080	0.060	1.144	16.740	7.578	0.639	49.812
P1106	4	33.368	-121.138	329	6.659	34.125	26.776	34.800	5.619	0.081	0.060	1.107	16.191	7.575	0.635	48.221
P1106	4	33.363	-121.144	330	6.663	34.123	26.774	35.400	5.055	0.080	0.060	1.122	16.403	7.576	0.636	48.848
P1106	4	33.342	-121.144	331	6.663	34.125	26.775	35.455	6.135	0.080	0.059	1.111	16.242	7.575	0.635	48.369
P1106	4	33.364	-121.138	332	6.629	34.126	26.781	34.222	6.096	0.081	0.059	1.088	15.892	7.573	0.632	47.363
P1106	4	33.293	-121.155	333	6.625	34.125	26.780	34.800	5.284	0.079	0.060	1.108	16.195	7.575	0.633	48.268
P1106	4	33.347	-121.148	334	6.590	34.127	26.786	36.583	4.823	0.080	0.060	1.090	15.909	7.573	0.630	47.456
P1106	4	33.324	-121.148	335	6.582	34.126	26.787	35.000	6.057	0.081	0.060	1.087	15.867	7.573	0.630	47.337
P1106	4	33.357	-121.140	336	6.604	34.124	26.783	33.500	6.478	0.080	0.059	1.096	16.008	7.574	0.631	47.737
P1106	4	33.321	-121.145	337	6.589	34.125	26.785	33.455	7.086	0.079	0.060	1.090	15.910	7.573	0.630	47.458
P1106	4	33.334	-121.141	338	6.573	34.125	26.787	33.125	6.676	0.080	0.059	1.084	15.817	7.572	0.629	47.201
P1106	4	33.324	-121.142	339	6.577	34.125	26.786	32.500	6.826	0.079	0.060	1.085	15.838	7.573	0.629	47.259
P1106	4	33.375	-121.141	340	6.537	34.129	26.795	36.714	5.496	0.079	0.060	1.056	15.404	7.570	0.626	46.007
P1106	4	33.306	-121.147	341	6.575	34.127	26.788	33.111	5.849	0.080	0.059	1.077	15.724	7.572	0.629	46.919

P1106	4	33.344	-121.140	342	6.554	34.127	26.792	33.143	5.836	0.079	0.060	1.065	15.537	7.571	0.627	46.385
P1106	4	33.324	-121.153	343	6.545	34.133	26.797	36.875	4.515	0.080	0.061	1.047	15.265	7.570	0.626	45.579
P1106	4	33.344	-121.144	344	6.537	34.131	26.797	35.500	5.861	0.079	0.059	1.043	15.215	7.569	0.625	45.439
P1106	4	33.304	-121.150	345	6.543	34.132	26.797	34.100	6.033	0.078	0.060	1.048	15.284	7.570	0.626	45.639
P1106	4	33.341	-121.140	346	6.511	34.131	26.801	32.556	6.548	0.079	0.059	1.038	15.129	7.569	0.624	45.209
P1106	4	33.342	-121.142	347	6.498	34.133	26.803	34.909	5.942	0.079	0.061	1.034	15.070	7.569	0.623	45.045
P1106	4	33.327	-121.148	348	6.488	34.134	26.806	34.200	6.339	0.080	0.060	1.024	14.923	7.568	0.622	44.617
P1106	4	33.336	-121.143	349	6.469	34.133	26.808	36.800	7.382	0.080	0.059	1.016	14.787	7.567	0.621	44.230
P1106	4	33.312	-121.155	350	6.459	34.137	26.812	36.714	6.580	0.080	0.061	1.007	14.663	7.566	0.620	43.868
P1106	4	33.334	-121.140	351	6.455	34.133	26.809	34.500	7.636	0.080	0.065	1.011	14.709	7.567	0.620	44.011
P1106	4	33.328	-121.143	352	6.442	34.134	26.811	35.444	7.560	0.080	0.060	1.004	14.609	7.566	0.619	43.724
P1106	4	33.306	-121.153	353	6.432	34.135	26.814	36.333	6.809	0.079	0.059	1.002	14.574	7.566	0.618	43.630
P1106	4	33.341	-121.134	354	6.437	34.134	26.812	33.143	7.626	0.079	0.059	0.994	14.457	7.565	0.618	43.275
P1106	4	33.309	-121.150	355	6.424	34.136	26.816	36.125	6.989	0.080	0.059	0.991	14.409	7.565	0.617	43.144
P1106	4	33.367	-121.137	356	6.409	34.137	26.818	35.778	5.780	0.080	0.059	0.981	14.256	7.564	0.616	42.702
P1106	4	33.334	-121.146	357	6.399	34.136	26.819	36.727	6.279	0.079	0.059	0.990	14.392	7.565	0.616	43.117
P1106	4	33.376	-121.131	358	6.389	34.137	26.821	34.556	7.258	0.079	0.059	0.974	14.152	7.564	0.615	42.408
P1106	4	33.334	-121.139	359	6.391	34.139	26.822	34.750	7.261	0.079	0.059	0.973	14.147	7.564	0.615	42.389
P1106	4	33.312	-121.146	360	6.392	34.141	26.824	33.429	6.991	0.082	0.060	0.967	14.052	7.563	0.615	42.103
P1106	4	33.355	-121.134	361	6.390	34.144	26.826	34.700	7.301	0.080	0.060	0.947	13.770	7.562	0.613	41.258
P1106	4	33.352	-121.142	362	6.383	34.143	26.827	34.875	7.298	0.079	0.059	0.947	13.766	7.562	0.613	41.257
P1106	4	33.315	-121.141	363	6.418	34.151	26.828	34.333	7.872	0.080	0.059	0.929	13.516	7.561	0.613	40.471
P1106	4	33.312	-121.146	364	6.397	34.149	26.830	34.857	7.211	0.079	0.059	0.933	13.559	7.561	0.613	40.623
P1106	4	33.300	-121.148	365	6.394	34.155	26.834	36.300	7.948	0.079	0.060	0.915	13.303	7.560	0.612	39.857
P1106	4	33.340	-121.144	366	6.394	34.159	26.838	36.111	8.993	0.079	0.060	0.896	13.017	7.558	0.610	39.006
P1106	4	33.317	-121.141	367	6.430	34.158	26.832	33.167	10.247	0.080	0.061	0.908	13.210	7.560	0.612	39.552
P1106	4	33.350	-121.136	368	6.467	34.171	26.837	33.333	9.735	0.081	0.059	0.864	12.578	7.557	0.611	37.633
P1106	4	33.347	-121.138	369	6.423	34.159	26.834	33.400	9.816	0.079	0.059	0.898	13.060	7.559	0.611	39.114
P1106	4	33.357	-121.136	370	6.443	34.165	26.836	33.143	9.554	0.079	0.059	0.872	12.691	7.557	0.611	37.993
P1106	4	33.324	-121.139	371	6.432	34.168	26.839	34.429	9.831	0.080	0.060	0.868	12.621	7.557	0.610	37.784
P1106	4	33.333	-121.138	372	6.429	34.167	26.840	30.250	9.518	0.081	0.060	0.867	12.617	7.557	0.610	37.778
P1106	4	33.322	-121.151	373	6.352	34.156	26.841	36.375	7.604	0.080	0.059	0.894	12.977	7.558	0.609	38.925
P1106	4	33.323	-121.139	374	6.452	34.172	26.840	32.571	8.994	0.079	0.060	0.851	12.389	7.556	0.610	37.078
P1106	4	33.308	-121.149	375	6.352	34.159	26.843	34.000	8.164	0.080	0.059	0.887	12.877	7.558	0.608	38.619
P1106	4	33.283	-121.159	376	6.296	34.152	26.845	37.500	7.738	0.080	0.060	0.900	13.047	7.558	0.607	39.176
P1106	4	33.333	-121.138	377	6.368	34.166	26.847	33.375	8.636	0.078	0.058	0.855	12.422	7.556	0.607	37.241
P1106	4	33.293	-121.143	378	6.353	34.158	26.843	30.778	7.960	0.078	0.058	0.883	12.817	7.557	0.608	38.436
P1106	4	33.373	-121.138	379	6.294	34.163	26.854	36.571	8.401	0.079	0.058	0.849	12.306	7.554	0.604	36.958
P1106	4	33.279	-121.144	380	6.309	34.155	26.846	29.375	8.674	0.078	0.059	0.886	12.860	7.557	0.607	38.605
P1106	4	33.355	-121.146	381	6.244	34.161	26.859	37.667	8.218	0.078	0.058	0.846	12.258	7.554	0.602	36.855
P1106	4	33.330	-121.133	382	6.317	34.170	26.856	29.167	9.662	0.077	0.059	0.826	11.987	7.553	0.603	35.981
P1106	4	33.283	-121.157	383	6.222	34.153	26.855	35.857	8.963	0.078	0.058	0.872	12.621	7.555	0.603	37.960
P1106	4	33.385	-121.123	384	6.330	34.182	26.864	29.571	9.806	0.079	0.059	0.775	11.247	7.550	0.601	33.753

P1106	4	33.266	-121.154	385	6.226	34.159	26.860	33.143	9.690	0.079	0.058	0.851	12.323	7.554	0.602	37.061
P1106	4	33.386	-121.131	386	6.292	34.181	26.868	33.800	8.374	0.078	0.058	0.765	11.088	7.549	0.599	33.309
P1106	4	33.349	-121.135	387	6.273	34.176	26.867	30.667	8.127	0.079	0.067	0.779	11.289	7.550	0.599	33.921
P1106	4	33.314	-121.140	388	6.245	34.169	26.865	30.333	8.523	0.079	0.058	0.808	11.712	7.551	0.600	35.210
P1106	4	33.329	-121.157	389	6.133	34.157	26.870	38.200	7.018	0.080	0.058	0.834	12.054	7.552	0.597	36.330
P1106	4	33.368	-121.128	390	6.192	34.170	26.872	30.143	7.016	0.077	0.058	0.793	11.479	7.550	0.597	34.546
P1106	4	33.311	-121.143	391	6.189	34.165	26.869	31.300	7.286	0.078	0.058	0.815	11.790	7.551	0.598	35.487
P1106	4	33.386	-121.120	392	6.176	34.169	26.874	26.000	5.918	0.078	0.057	0.795	11.493	7.550	0.597	34.603
P1106	4	33.335	-121.142	393	6.153	34.163	26.872	32.167	5.303	0.078	0.058	0.815	11.784	7.551	0.597	35.499
P1106	4	33.358	-121.132	394	6.139	34.164	26.874	29.000	4.775	0.077	0.057	0.808	11.677	7.550	0.596	35.186
P1106	4	33.326	-121.141	395	6.140	34.164	26.874	30.750	4.898	0.077	0.058	0.810	11.710	7.551	0.596	35.284
P1106	4	33.349	-121.132	396	6.135	34.167	26.877	28.444	4.432	0.077	0.058	0.799	11.552	7.550	0.595	34.811
P1106	4	33.362	-121.127	397	6.132	34.168	26.879	28.733	4.183	0.077	0.057	0.793	11.463	7.549	0.595	34.547
P1106	4	33.362	-121.127	398	6.138	34.173	26.882	28.667	4.156	0.077	0.057	0.781	11.285	7.549	0.595	34.005
P1106	4	33.353	-121.130	399	6.147	34.177	26.884	27.846	3.828	0.077	0.058	0.764	11.040	7.548	0.594	33.259
P1106	4	33.341	-121.141	400	6.145	34.178	26.885	30.313	-0.097	0.078	0.058	0.753	10.889	7.547	0.593	32.810
P1106	5	33.116	-121.399	1	16.046	33.042	24.233	46.182	7.225	0.058	0.117	5.720	101.354	8.050	2.439	249.106
P1106	5	33.021	-121.386	2	16.033	33.051	24.242	43.000	9.250	0.074	0.122	5.699	100.961	8.048	2.431	248.187
P1106	5	33.014	-121.392	3	16.047	33.047	24.236	42.500	7.917	0.059	0.120	5.722	101.399	8.050	2.440	249.200
P1106	5	33.123	-121.407	4	16.025	33.054	24.246	42.083	5.838	0.074	0.122	5.665	100.346	8.045	2.419	246.711
P1106	5	33.096	-121.401	5	16.030	33.050	24.242	41.222	5.954	0.068	0.120	5.671	100.468	8.045	2.422	246.987
P1106	5	33.091	-121.399	6	16.035	33.049	24.240	42.875	7.689	0.066	0.120	5.701	100.997	8.048	2.432	248.267
P1106	5	33.032	-121.395	7	16.032	33.049	24.241	41.857	6.713	0.067	0.119	5.710	101.164	8.049	2.434	248.692
P1106	5	33.090	-121.388	8	16.040	33.043	24.235	39.000	3.935	0.057	0.118	5.728	101.483	8.050	2.441	249.446
P1106	5	33.087	-121.399	9	16.033	33.046	24.238	42.000	4.668	0.058	0.118	5.719	101.317	8.049	2.437	249.063
P1106	5	33.160	-121.402	10	16.031	33.044	24.237	40.923	3.955	0.059	0.118	5.708	101.123	8.048	2.434	248.601
P1106	5	33.004	-121.377	11	16.031	33.047	24.240	42.095	5.344	0.070	0.118	5.723	101.386	8.050	2.438	249.241
P1106	5	32.983	-121.384	12	16.027	33.048	24.241	43.143	6.964	0.064	0.120	5.721	101.335	8.049	2.437	249.134
P1106	5	33.044	-121.390	13	16.027	33.046	24.240	43.600	6.968	0.064	0.119	5.730	101.502	8.050	2.439	249.548
P1106	5	33.042	-121.396	14	16.020	33.048	24.243	42.400	5.874	0.063	0.121	5.711	101.153	8.049	2.433	248.719
P1106	5	33.034	-121.386	15	16.025	33.048	24.241	43.000	8.026	0.070	0.121	5.724	101.396	8.050	2.437	249.294
P1106	5	33.013	-121.395	16	16.014	33.049	24.245	42.333	6.430	0.066	0.120	5.709	101.114	8.048	2.431	248.648
P1106	5	33.104	-121.403	17	16.019	33.052	24.246	41.727	6.305	0.074	0.123	5.666	100.363	8.045	2.419	246.769
P1106	5	33.047	-121.389	18	16.020	33.050	24.244	42.125	7.493	0.072	0.122	5.713	101.196	8.049	2.434	248.819
P1106	5	33.058	-121.392	19	16.018	33.050	24.245	41.778	6.993	0.074	0.125	5.694	100.844	8.047	2.427	247.959
P1106	5	33.043	-121.405	20	16.002	33.054	24.252	42.000	5.343	0.078	0.122	5.677	100.525	8.045	2.420	247.251
P1106	5	33.027	-121.390	21	16.011	33.050	24.246	41.100	5.988	0.071	0.120	5.715	101.201	8.049	2.432	248.873
P1106	5	33.046	-121.392	22	16.012	33.051	24.247	41.600	5.755	0.075	0.124	5.702	100.984	8.048	2.429	248.335
P1106	5	33.047	-121.389	23	16.015	33.050	24.246	41.500	5.830	0.074	0.121	5.711	101.149	8.048	2.432	248.724
P1106	5	33.097	-121.395	24	16.014	33.047	24.244	41.800	5.188	0.071	0.120	5.720	101.297	8.049	2.435	249.097
P1106	5	33.036	-121.392	25	16.004	33.050	24.248	43.077	7.082	0.073	0.123	5.719	101.263	8.049	2.433	249.054
P1106	5	33.076	-121.391	26	16.010	33.050	24.246	42.889	8.178	0.078	0.122	5.715	101.216	8.049	2.433	248.911

P1106	5	33.027	-121.390	27	15.998	33.052	24.251	44.000	8.184	0.079	0.124	5.728	101.421	8.050	2.435	249.466
P1106	5	33.065	-121.385	28	16.006	33.051	24.248	44.300	6.804	0.079	0.123	5.736	101.577	8.050	2.438	249.816
P1106	5	33.210	-121.403	29	15.999	33.048	24.248	42.313	4.648	0.077	0.125	5.716	101.204	8.049	2.431	248.934
P1106	5	33.016	-121.380	30	16.002	33.051	24.249	44.167	8.683	0.083	0.127	5.738	101.602	8.051	2.438	249.893
P1106	5	33.047	-121.389	31	15.938	33.056	24.267	43.750	9.184	0.101	0.128	5.745	101.600	8.050	2.430	250.196
P1106	5	33.013	-121.390	32	15.837	33.061	24.294	42.667	7.510	0.104	0.129	5.772	101.881	8.050	2.422	251.382
P1106	5	33.042	-121.393	33	15.779	33.064	24.309	43.125	7.741	0.110	0.130	5.798	102.225	8.051	2.420	252.515
P1106	5	33.009	-121.386	34	15.651	33.073	24.344	42.857	8.503	0.134	0.132	5.826	102.466	8.051	2.407	253.744
P1106	5	33.127	-121.401	35	15.686	33.074	24.337	42.750	6.645	0.124	0.136	5.842	102.814	8.053	2.417	254.424
P1106	5	33.019	-121.383	36	15.572	33.080	24.367	42.111	6.914	0.138	0.135	5.840	102.539	8.051	2.398	254.319
P1106	5	33.133	-121.398	37	15.301	33.089	24.434	42.000	4.877	0.155	0.136	5.905	103.143	8.051	2.372	257.171
P1106	5	33.147	-121.397	38	15.190	33.086	24.455	41.929	4.801	0.191	0.141	5.929	103.322	8.051	2.360	258.200
P1106	5	33.114	-121.398	39	15.016	33.090	24.496	42.200	5.170	0.240	0.145	5.980	103.850	8.052	2.345	260.415
P1106	5	33.167	-121.402	40	14.854	33.075	24.519	41.545	5.715	0.278	0.145	5.969	103.320	8.048	2.315	259.950
P1106	5	32.990	-121.385	41	14.926	33.085	24.511	41.091	6.510	0.311	0.154	5.988	103.801	8.051	2.331	260.803
P1106	5	33.097	-121.398	42	14.643	33.071	24.561	41.700	6.509	0.329	0.154	6.017	103.719	8.048	2.292	262.065
P1106	5	33.065	-121.393	43	14.642	33.062	24.553	41.400	6.997	0.344	0.154	5.997	103.349	8.047	2.286	261.161
P1106	5	33.118	-121.401	44	14.491	33.058	24.584	41.273	7.144	0.384	0.152	6.012	103.306	8.045	2.265	261.829
P1106	5	33.065	-121.393	45	14.572	33.064	24.571	41.400	9.878	0.395	0.155	6.012	103.479	8.047	2.279	261.837
P1106	5	33.077	-121.389	46	14.604	33.062	24.563	42.500	9.914	0.344	0.154	6.028	103.812	8.048	2.289	262.508
P1106	5	33.016	-121.379	47	14.620	33.075	24.569	41.000	7.983	0.327	0.151	6.043	104.127	8.050	2.296	263.198
P1106	5	33.111	-121.395	48	14.322	33.048	24.611	41.889	8.389	0.351	0.147	6.045	103.516	8.044	2.246	263.275
P1106	5	33.065	-121.393	49	14.120	33.036	24.644	42.000	10.966	0.436	0.151	6.066	103.444	8.042	2.217	264.180
P1106	5	33.026	-121.389	50	14.096	33.057	24.665	42.400	8.510	0.461	0.159	6.083	103.693	8.043	2.217	264.903
P1106	5	33.015	-121.379	51	14.309	33.066	24.628	42.222	5.379	0.383	0.149	6.066	103.864	8.046	2.249	264.175
P1106	5	33.033	-121.384	52	13.998	33.062	24.691	41.286	5.900	0.525	0.166	6.110	103.965	8.044	2.208	266.099
P1106	5	33.014	-121.384	53	13.864	33.071	24.724	41.583	5.458	0.505	0.165	6.108	103.649	8.041	2.185	265.991
P1106	5	33.130	-121.396	54	13.906	33.086	24.727	42.400	5.932	0.533	0.168	6.110	103.788	8.042	2.192	266.095
P1106	5	33.028	-121.382	55	13.716	33.060	24.747	42.100	6.147	0.493	0.159	6.110	103.376	8.038	2.160	266.109
P1106	5	33.013	-121.386	56	13.362	33.026	24.792	41.333	5.458	0.418	0.142	6.092	102.295	8.030	2.095	265.307
P1106	5	32.992	-121.383	57	13.343	33.027	24.797	41.889	6.040	0.339	0.133	6.096	102.321	8.030	2.093	265.481
P1106	5	32.984	-121.371	58	13.285	32.993	24.783	42.750	5.798	0.453	0.144	6.103	102.306	8.030	2.084	265.809
P1106	5	33.076	-121.388	59	13.087	32.997	24.825	41.333	5.222	0.559	0.157	6.076	101.438	8.024	2.045	264.624
P1106	5	33.105	-121.402	60	12.870	32.998	24.868	39.750	4.765	0.652	0.162	6.031	100.232	8.016	1.998	262.655
P1106	5	33.076	-121.392	61	12.887	32.994	24.862	41.200	6.809	0.607	0.159	6.031	100.262	8.016	2.001	262.644
P1106	5	33.072	-121.391	62	12.717	32.986	24.889	41.333	8.515	0.573	0.154	6.008	99.536	8.012	1.967	261.673
P1106	5	33.018	-121.381	63	12.785	32.991	24.879	41.889	8.418	0.492	0.141	6.018	99.851	8.014	1.981	262.106
P1106	5	33.025	-121.388	64	12.658	32.993	24.905	40.200	7.910	0.516	0.139	5.987	99.065	8.009	1.953	260.728
P1106	5	33.045	-121.390	65	12.602	32.992	24.915	40.600	7.929	0.522	0.136	5.964	98.568	8.006	1.939	259.722
P1106	5	33.012	-121.389	66	12.488	32.988	24.934	40.000	7.895	0.481	0.133	5.934	97.849	8.002	1.913	258.438
P1106	5	33.076	-121.395	67	12.448	33.005	24.955	39.500	6.792	0.494	0.137	5.879	96.884	7.997	1.896	256.057
P1106	5	33.022	-121.385	68	12.529	33.017	24.947	40.364	8.063	0.427	0.126	5.895	97.314	7.999	1.913	256.712
P1106	5	33.130	-121.404	69	12.093	32.989	25.011	38.833	6.688	0.510	0.132	5.797	94.785	7.984	1.819	252.450

P1106	5	33.090	-121.395	70	12.211	32.991	24.989	39.917	7.650	0.465	0.128	5.812	95.298	7.987	1.843	253.125
P1106	5	33.112	-121.387	71	12.211	32.984	24.983	41.125	8.464	0.461	0.128	5.814	95.337	7.987	1.844	253.220
P1106	5	33.167	-121.406	72	11.795	32.974	25.055	39.000	7.708	0.492	0.129	5.684	92.348	7.970	1.749	247.528
P1106	5	33.091	-121.388	73	12.028	33.006	25.035	41.250	8.436	0.428	0.123	5.734	93.686	7.978	1.799	249.735
P1106	5	33.067	-121.397	74	11.781	33.018	25.091	40.375	7.704	0.415	0.120	5.639	91.639	7.966	1.740	245.574
P1106	5	33.014	-121.378	75	11.963	33.014	25.053	39.667	7.630	0.421	0.121	5.725	93.404	7.976	1.787	249.315
P1106	5	33.081	-121.391	76	11.769	33.025	25.098	40.200	5.720	0.397	0.116	5.635	91.563	7.966	1.737	245.413
P1106	5	33.045	-121.386	77	11.778	33.035	25.104	39.250	5.193	0.394	0.113	5.631	91.530	7.966	1.738	245.240
P1106	5	33.063	-121.397	78	11.509	33.059	25.173	39.308	3.661	0.333	0.104	5.502	88.926	7.951	1.670	239.631
P1106	5	33.036	-121.392	79	11.538	33.059	25.167	40.000	4.972	0.331	0.104	5.524	89.341	7.953	1.680	240.572
P1106	5	33.132	-121.398	80	11.425	33.061	25.189	40.000	6.475	0.321	0.102	5.485	88.485	7.948	1.654	238.865
P1106	5	33.055	-121.389	81	11.497	33.054	25.171	40.556	6.781	0.338	0.104	5.532	89.388	7.953	1.675	240.909
P1106	5	33.117	-121.399	82	11.327	33.071	25.215	41.000	6.259	0.298	0.097	5.454	87.817	7.944	1.633	237.539
P1106	5	33.074	-121.395	83	11.361	33.069	25.207	42.000	6.764	0.310	0.097	5.470	88.141	7.946	1.642	238.222
P1106	5	33.173	-121.403	84	11.159	33.086	25.258	38.750	9.275	0.252	0.092	5.387	86.415	7.936	1.595	234.601
P1106	5	32.961	-121.369	85	11.612	33.042	25.139	41.000	8.245	0.380	0.107	5.587	90.524	7.959	1.705	243.338
P1106	5	33.066	-121.385	86	11.258	33.078	25.232	39.250	7.989	0.292	0.096	5.434	87.375	7.941	1.620	236.648
P1106	5	32.994	-121.376	87	11.287	33.083	25.231	40.400	7.662	0.294	0.096	5.435	87.456	7.942	1.625	236.699
P1106	5	33.047	-121.378	88	11.153	33.085	25.257	40.375	6.918	0.263	0.092	5.408	86.774	7.938	1.599	235.537
P1106	5	33.107	-121.402	89	10.675	33.130	25.377	38.375	5.254	0.193	0.081	5.242	83.248	7.917	1.497	228.278
P1106	5	33.021	-121.389	90	10.789	33.113	25.344	40.063	6.205	0.214	0.083	5.286	84.169	7.922	1.523	230.228
P1106	5	33.102	-121.400	91	10.602	33.136	25.394	40.111	3.273	0.190	0.081	5.214	82.684	7.914	1.482	227.073
P1106	5	33.074	-121.388	92	10.742	33.120	25.357	39.556	5.866	0.208	0.083	5.265	83.747	7.920	1.512	229.297
P1106	5	33.131	-121.395	93	10.604	33.135	25.393	38.889	6.881	0.189	0.081	5.204	82.526	7.913	1.481	226.624
P1106	5	33.146	-121.391	94	10.627	33.134	25.389	39.083	6.012	0.195	0.082	5.214	82.727	7.914	1.486	227.069
P1106	5	33.149	-121.394	95	10.542	33.143	25.410	38.444	7.723	0.187	0.080	5.180	82.051	7.910	1.468	225.614
P1106	5	33.039	-121.390	96	10.506	33.147	25.420	37.375	8.370	0.173	0.079	5.176	81.919	7.909	1.462	225.416
P1106	5	32.982	-121.371	97	10.684	33.133	25.377	39.000	7.064	0.196	0.081	5.247	83.363	7.918	1.500	228.508
P1106	5	33.029	-121.391	98	10.318	33.192	25.486	38.714	10.399	0.147	0.074	5.084	80.167	7.899	1.420	221.409
P1106	5	33.001	-121.376	99	10.512	33.165	25.432	40.375	8.349	0.176	0.078	5.172	81.897	7.909	1.463	225.249
P1106	5	33.013	-121.377	100	10.474	33.167	25.440	38.500	6.123	0.170	0.077	5.160	81.631	7.908	1.456	224.703
P1106	5	33.129	-121.392	101	10.271	33.192	25.494	37.933	6.119	0.144	0.075	5.072	79.896	7.898	1.411	220.892
P1106	5	33.109	-121.393	102	10.189	33.212	25.524	37.778	7.549	0.134	0.073	5.017	78.904	7.892	1.391	218.504
P1106	5	33.142	-121.390	103	10.230	33.209	25.515	37.462	5.333	0.141	0.075	5.011	78.872	7.893	1.396	218.215
P1106	5	33.149	-121.394	104	10.122	33.250	25.565	37.667	8.086	0.124	0.072	4.911	77.141	7.883	1.366	213.870
P1106	5	33.156	-121.400	105	9.901	33.298	25.640	36.500	8.325	0.098	0.069	4.797	74.996	7.871	1.317	208.905
P1106	5	33.126	-121.393	106	9.986	33.291	25.620	36.182	6.195	0.110	0.070	4.798	75.171	7.873	1.330	208.976
P1106	5	33.131	-121.391	107	10.029	33.298	25.618	37.333	10.438	0.121	0.072	4.751	74.512	7.870	1.330	206.899
P1106	5	33.052	-121.389	108	9.951	33.314	25.643	36.857	9.864	0.108	0.070	4.735	74.147	7.868	1.317	206.229
P1106	5	33.098	-121.388	109	9.906	33.329	25.663	36.833	7.478	0.105	0.070	4.690	73.374	7.864	1.304	204.261
P1106	5	33.187	-121.396	110	9.753	33.355	25.709	36.800	8.375	0.090	0.069	4.625	72.116	7.857	1.273	201.433
P1106	5	33.178	-121.396	111	9.686	33.368	25.730	36.857	7.469	0.086	0.069	4.598	71.598	7.854	1.260	200.256
P1106	5	33.086	-121.383	112	9.788	33.342	25.692	36.750	3.275	0.097	0.068	4.684	73.105	7.862	1.288	203.987

P1106	5	33.200	-121.395	113	9.639	33.383	25.750	36.900	5.443	0.086	0.069	4.562	70.979	7.851	1.249	198.696
P1106	5	32.985	-121.382	114	9.644	33.393	25.756	36.000	10.140	0.086	0.068	4.471	69.598	7.844	1.239	194.736
P1106	5	33.013	-121.376	115	9.730	33.378	25.730	37.000	11.637	0.096	0.068	4.483	69.917	7.847	1.254	195.219
P1106	5	32.951	-121.383	116	9.587	33.422	25.788	35.800	11.348	0.085	0.069	4.317	67.127	7.832	1.211	188.006
P1106	5	33.044	-121.384	117	9.573	33.429	25.796	36.000	13.458	0.087	0.068	4.298	66.827	7.831	1.207	187.182
P1106	5	33.013	-121.376	118	9.633	33.412	25.773	37.333	10.758	0.089	0.069	4.364	67.933	7.836	1.224	190.046
P1106	5	33.044	-121.384	119	9.480	33.458	25.833	36.250	12.483	0.083	0.067	4.213	65.374	7.823	1.184	183.459
P1106	5	32.950	-121.384	120	9.420	33.485	25.865	34.167	7.998	0.077	0.067	4.116	63.784	7.815	1.162	179.239
P1106	5	32.973	-121.384	121	9.351	33.502	25.889	34.000	5.490	0.070	0.067	4.093	63.333	7.813	1.151	178.233
P1106	5	32.994	-121.385	122	9.334	33.502	25.892	34.250	8.241	0.071	0.066	4.104	63.489	7.813	1.150	178.725
P1106	5	33.012	-121.376	123	9.435	33.469	25.849	36.333	9.947	0.074	0.066	4.245	65.820	7.825	1.183	184.864
P1106	5	33.028	-121.390	124	9.285	33.513	25.908	34.143	12.007	0.069	0.066	4.057	62.690	7.809	1.138	176.675
P1106	5	32.957	-121.365	125	9.505	33.442	25.817	37.250	8.680	0.078	0.067	4.359	67.682	7.834	1.207	189.854
P1106	5	33.052	-121.388	126	9.234	33.530	25.930	34.143	10.364	0.069	0.066	4.011	61.909	7.805	1.125	174.672
P1106	5	33.043	-121.384	127	9.282	33.525	25.918	34.250	9.900	0.072	0.067	4.013	62.022	7.806	1.132	174.778
P1106	5	32.957	-121.365	128	9.419	33.464	25.848	35.750	7.120	0.076	0.067	4.302	66.664	7.829	1.187	187.364
P1106	5	33.064	-121.383	129	9.266	33.529	25.924	34.875	8.556	0.070	0.067	4.024	62.159	7.806	1.131	175.236
P1106	5	32.917	-121.359	130	9.457	33.459	25.839	36.375	7.244	0.077	0.067	4.299	66.670	7.829	1.192	187.234
P1106	5	33.012	-121.375	131	9.227	33.527	25.929	35.000	7.996	0.068	0.067	4.011	61.906	7.805	1.124	174.695
P1106	5	33.102	-121.391	132	9.137	33.611	26.009	33.167	11.442	0.070	0.067	3.646	56.180	7.778	1.067	158.775
P1106	5	32.959	-121.367	133	9.263	33.550	25.941	36.333	10.437	0.072	0.069	3.906	60.352	7.798	1.116	170.131
P1106	5	33.087	-121.395	134	8.995	33.654	26.065	32.000	8.854	0.065	0.069	3.540	54.383	7.768	1.038	154.177
P1106	5	32.931	-121.371	135	9.148	33.576	25.980	34.625	10.409	0.067	0.067	3.842	59.208	7.792	1.094	167.314
P1106	5	33.055	-121.392	136	9.086	33.652	26.049	32.571	11.364	0.069	0.068	3.489	53.712	7.766	1.041	151.953
P1106	5	32.995	-121.379	137	9.074	33.637	26.039	33.500	12.185	0.068	0.068	3.560	54.791	7.771	1.049	155.056
P1106	5	33.017	-121.380	138	9.139	33.655	26.043	34.500	11.830	0.071	0.068	3.439	53.005	7.763	1.041	149.765
P1106	5	33.062	-121.394	139	9.021	33.716	26.110	30.667	10.787	0.071	0.069	3.231	49.677	7.747	1.002	140.710
P1106	5	33.055	-121.392	140	9.128	33.719	26.095	31.857	9.083	0.073	0.070	3.191	49.184	7.745	1.008	138.976
P1106	5	32.957	-121.365	141	9.101	33.649	26.045	35.500	10.435	0.067	0.068	3.550	54.672	7.770	1.051	154.621
P1106	5	33.092	-121.389	142	9.168	33.745	26.109	33.250	7.995	0.078	0.071	3.110	47.974	7.740	1.001	135.425
P1106	5	33.062	-121.391	143	9.115	33.753	26.123	31.875	6.584	0.073	0.071	3.079	47.435	7.737	0.991	134.074
P1106	5	33.099	-121.402	144	9.196	33.798	26.146	30.667	3.645	0.077	0.073	2.872	44.344	7.724	0.972	125.092
P1106	5	33.083	-121.399	145	9.250	33.793	26.133	32.840	4.195	0.085	0.074	2.897	44.782	7.726	0.980	126.185
P1106	5	33.085	-121.400	146	9.234	33.788	26.132	34.200	4.307	0.099	0.073	2.918	45.080	7.727	0.982	127.062
P1106	5	33.133	-121.401	147	9.357	33.855	26.164	33.933	2.813	0.087	0.077	2.658	41.196	7.711	0.958	115.759
P1106	5	33.011	-121.387	148	9.225	33.764	26.115	35.077	4.145	0.079	0.074	3.032	46.815	7.735	0.994	132.053
P1106	5	33.080	-121.397	149	9.232	33.828	26.163	31.125	6.750	0.077	0.075	2.757	42.596	7.716	0.960	120.083
P1106	5	33.000	-121.378	150	9.182	33.787	26.139	35.083	8.645	0.076	0.073	2.959	45.630	7.730	0.980	128.858
P1106	5	33.158	-121.396	151	9.188	33.893	26.221	30.000	5.930	0.076	0.078	2.467	38.090	7.695	0.920	107.425
P1106	5	33.003	-121.377	152	9.207	33.817	26.159	35.750	9.896	0.077	0.075	2.835	43.747	7.721	0.966	123.469
P1106	5	33.054	-121.389	153	9.162	33.849	26.191	31.200	7.236	0.076	0.077	2.653	40.939	7.708	0.941	115.553
P1106	5	33.097	-121.386	154	9.145	33.883	26.221	31.000	8.252	0.079	0.076	2.542	39.219	7.700	0.926	110.721
P1106	5	33.070	-121.392	155	9.259	33.889	26.207	32.778	10.073	0.080	0.078	2.494	38.571	7.698	0.929	108.604

P1106	5	33.009	-121.385	156	9.188	33.854	26.191	31.833	10.432	0.078	0.075	2.646	40.856	7.708	0.943	115.235
P1106	5	33.095	-121.387	157	9.176	33.906	26.233	33.200	11.968	0.080	0.076	2.445	37.746	7.693	0.916	106.465
P1106	5	33.016	-121.379	158	9.177	33.872	26.207	34.333	11.923	0.078	0.075	2.590	39.978	7.704	0.934	112.810
P1106	5	33.022	-121.384	159	9.173	33.873	26.208	32.000	11.816	0.076	0.075	2.574	39.732	7.702	0.932	112.086
P1106	5	32.984	-121.376	160	9.114	33.860	26.208	33.500	12.313	0.076	0.073	2.655	40.921	7.707	0.937	115.613
P1106	5	33.057	-121.382	161	9.137	33.906	26.239	33.571	14.701	0.079	0.078	2.469	38.076	7.694	0.915	107.508
P1106	5	32.866	-121.361	162	9.002	33.805	26.182	33.000	10.870	0.073	0.069	2.934	45.120	7.726	0.963	127.791
P1106	5	33.061	-121.388	163	9.156	33.918	26.246	33.400	16.218	0.091	0.077	2.409	37.179	7.690	0.910	104.909
P1106	5	32.994	-121.378	164	9.055	33.868	26.224	31.250	11.013	0.076	0.072	2.643	40.710	7.706	0.932	115.122
P1106	5	33.022	-121.384	165	9.102	33.894	26.236	31.400	12.630	0.076	0.075	2.527	38.961	7.698	0.921	110.063
P1106	5	33.055	-121.382	166	9.035	33.906	26.256	30.400	9.706	0.076	0.073	2.500	38.496	7.696	0.913	108.878
P1106	5	32.956	-121.377	167	9.057	33.881	26.233	32.333	13.257	0.073	0.074	2.625	40.414	7.704	0.928	114.327
P1106	5	33.037	-121.387	168	9.118	33.916	26.251	29.500	9.355	0.077	0.074	2.440	37.644	7.692	0.912	106.257
P1106	5	33.036	-121.383	169	9.131	33.946	26.272	28.833	7.567	0.079	0.078	2.349	36.251	7.686	0.901	102.298
P1106	5	33.042	-121.383	170	9.052	33.952	26.290	32.000	10.670	0.076	0.077	2.359	36.337	7.686	0.895	102.758
P1106	5	32.976	-121.381	171	9.210	33.946	26.259	28.500	4.907	0.079	0.077	2.355	36.397	7.687	0.907	102.556
P1106	5	33.082	-121.389	172	9.127	33.993	26.310	29.125	8.015	0.079	0.079	2.175	33.579	7.674	0.879	94.744
P1106	5	33.043	-121.393	173	9.279	33.992	26.284	28.889	7.449	0.081	0.080	2.129	32.994	7.672	0.885	92.716
P1106	5	32.975	-121.371	174	8.972	33.958	26.306	30.750	8.480	0.077	0.073	2.427	37.296	7.689	0.896	105.720
P1106	5	33.128	-121.401	175	9.054	34.013	26.337	31.250	11.548	0.079	0.078	2.089	32.209	7.667	0.864	90.966
P1106	5	32.906	-121.359	176	8.809	33.931	26.311	31.571	9.579	0.073	0.071	2.627	40.215	7.701	0.906	114.430
P1106	5	33.063	-121.382	177	8.893	33.990	26.344	30.000	9.571	0.077	0.073	2.278	34.963	7.678	0.873	99.208
P1106	5	33.076	-121.381	178	8.738	33.981	26.361	31.667	10.330	0.074	0.069	2.387	36.514	7.684	0.875	103.955
P1106	5	33.063	-121.381	179	8.846	33.990	26.351	29.875	9.841	0.075	0.071	2.298	35.237	7.679	0.872	100.077
P1106	5	33.068	-121.386	180	8.894	33.997	26.349	30.167	8.802	0.078	0.073	2.240	34.392	7.676	0.869	97.550
P1106	5	33.260	-121.402	181	8.686	34.049	26.423	28.750	7.890	0.077	0.069	2.065	31.591	7.661	0.835	89.930
P1106	5	33.036	-121.387	182	8.969	33.999	26.339	28.875	7.284	0.078	0.075	2.188	33.656	7.673	0.868	95.299
P1106	5	33.066	-121.385	183	8.742	34.006	26.380	31.500	6.749	0.076	0.071	2.285	34.969	7.677	0.863	99.508
P1106	5	33.104	-121.398	184	8.832	34.031	26.386	31.923	6.402	0.078	0.074	2.121	32.550	7.667	0.852	92.393
P1106	5	33.105	-121.403	185	8.890	34.041	26.385	31.643	2.129	0.079	0.074	2.047	31.452	7.662	0.847	89.138
P1106	5	33.171	-121.395	186	8.745	34.043	26.409	27.875	4.113	0.077	0.071	2.062	31.587	7.661	0.839	89.816
P1106	5	33.047	-121.382	187	8.805	34.021	26.382	29.923	7.597	0.076	0.072	2.163	33.164	7.669	0.854	94.219
P1106	5	32.840	-121.351	188	8.839	33.984	26.348	32.000	2.857	0.075	0.075	2.391	36.659	7.685	0.883	104.115
P1106	5	32.971	-121.365	189	8.752	34.010	26.382	31.250	6.865	0.075	0.071	2.283	34.963	7.677	0.865	99.436
P1106	5	32.929	-121.359	190	8.765	34.005	26.376	32.417	7.434	0.075	0.070	2.340	35.846	7.681	0.872	101.925
P1106	5	33.042	-121.393	191	8.963	34.048	26.378	27.556	6.426	0.080	0.076	1.936	29.791	7.655	0.838	84.299
P1106	5	32.949	-121.381	192	8.926	34.028	26.369	30.400	9.042	0.079	0.075	2.122	32.587	7.668	0.856	92.399
P1106	5	33.068	-121.386	193	8.745	34.037	26.404	29.333	9.612	0.077	0.072	2.119	32.429	7.665	0.844	92.290
P1106	5	33.021	-121.383	194	8.781	34.033	26.396	30.400	9.354	0.078	0.073	2.128	32.583	7.666	0.847	92.678
P1106	5	33.062	-121.381	195	8.656	34.032	26.414	29.500	8.229	0.076	0.070	2.197	33.548	7.670	0.846	95.682
P1106	5	33.084	-121.391	196	8.768	34.057	26.416	30.125	7.135	0.078	0.072	2.010	30.775	7.658	0.833	87.522
P1106	5	33.157	-121.393	197	8.650	34.064	26.441	30.571	5.451	0.077	0.069	2.031	31.022	7.658	0.827	88.446
P1106	5	33.077	-121.386	198	8.686	34.048	26.422	31.200	6.877	0.077	0.070	2.098	32.055	7.663	0.837	91.349

P1106	5	33.185	-121.400	199	8.714	34.079	26.442	28.167	7.043	0.079	0.070	1.878	28.744	7.648	0.815	81.774
P1106	5	33.060	-121.387	200	8.710	34.053	26.422	32.600	8.028	0.077	0.070	2.070	31.646	7.661	0.835	90.146
P1106	5	33.013	-121.376	201	8.615	34.033	26.421	32.889	6.989	0.074	0.069	2.240	34.157	7.672	0.847	97.537
P1106	5	32.917	-121.349	202	8.335	33.974	26.419	34.250	5.453	0.068	0.065	2.749	41.697	7.704	0.883	119.727
P1106	5	32.991	-121.373	203	8.592	34.030	26.423	31.929	6.775	0.073	0.068	2.262	34.486	7.673	0.848	98.528
P1106	5	32.982	-121.374	204	8.617	34.036	26.423	31.500	6.555	0.074	0.069	2.219	33.850	7.671	0.845	96.659
P1106	5	33.057	-121.384	205	8.617	34.057	26.440	30.800	6.426	0.076	0.072	2.069	31.579	7.660	0.829	90.124
P1106	5	32.976	-121.376	206	8.629	34.044	26.428	31.286	5.926	0.075	0.069	2.146	32.742	7.666	0.838	93.459
P1106	5	33.048	-121.383	207	8.592	34.055	26.442	31.923	6.350	0.075	0.068	2.088	31.836	7.661	0.829	90.913
P1106	5	33.000	-121.375	208	8.569	34.043	26.436	30.571	5.923	0.074	0.068	2.171	33.091	7.667	0.837	94.560
P1106	5	33.112	-121.393	209	8.619	34.080	26.458	31.167	5.514	0.078	0.069	1.906	29.110	7.649	0.811	83.026
P1106	5	32.977	-121.382	210	8.716	34.077	26.440	30.583	4.590	0.078	0.070	1.933	29.554	7.652	0.820	84.166
P1106	5	33.062	-121.391	211	8.681	34.089	26.455	31.000	5.610	0.078	0.070	1.858	28.400	7.646	0.810	80.898
P1106	5	33.023	-121.385	212	8.657	34.080	26.452	31.833	6.390	0.077	0.072	1.935	29.556	7.651	0.816	84.273
P1106	5	33.029	-121.382	213	8.581	34.070	26.455	31.333	6.769	0.075	0.068	2.024	30.863	7.657	0.821	88.158
P1106	5	33.014	-121.377	214	8.529	34.055	26.452	33.500	7.077	0.074	0.069	2.156	32.825	7.665	0.832	93.894
P1106	5	32.997	-121.372	215	8.471	34.042	26.451	32.250	6.788	0.072	0.067	2.245	34.146	7.671	0.838	97.785
P1106	5	33.100	-121.387	216	8.506	34.078	26.473	31.154	6.528	0.075	0.068	1.979	30.136	7.653	0.812	86.181
P1106	5	33.125	-121.388	217	8.463	34.081	26.483	28.375	8.029	0.076	0.067	1.956	29.762	7.651	0.807	85.172
P1106	5	33.022	-121.374	218	8.432	34.047	26.461	33.250	8.469	0.074	0.066	2.220	33.740	7.669	0.833	96.691
P1106	5	33.029	-121.381	219	8.525	34.074	26.468	32.333	8.369	0.075	0.068	1.990	30.317	7.654	0.814	86.683
P1106	5	33.020	-121.382	220	8.569	34.084	26.469	30.000	7.396	0.078	0.069	1.908	29.082	7.649	0.808	83.074
P1106	5	32.972	-121.374	221	8.528	34.066	26.460	33.111	7.571	0.076	0.067	2.066	31.449	7.659	0.821	89.973
P1106	5	33.035	-121.385	222	8.595	34.106	26.482	29.625	6.274	0.079	0.068	1.754	26.769	7.638	0.793	76.388
P1106	5	33.006	-121.386	223	8.631	34.107	26.477	30.444	5.273	0.080	0.069	1.758	26.846	7.639	0.795	76.550
P1106	5	32.996	-121.381	224	8.555	34.092	26.477	31.800	6.849	0.080	0.068	1.877	28.605	7.646	0.803	81.746
P1106	5	32.991	-121.375	225	8.443	34.078	26.483	29.750	6.955	0.076	0.066	1.955	29.728	7.651	0.805	85.163
P1106	5	32.976	-121.372	226	8.429	34.067	26.476	32.875	7.930	0.076	0.069	2.071	31.457	7.658	0.815	90.195
P1106	5	33.059	-121.387	227	8.503	34.113	26.501	31.000	7.490	0.079	0.067	1.729	26.337	7.636	0.784	75.303
P1106	5	33.041	-121.375	228	8.348	34.083	26.501	32.167	7.328	0.075	0.064	1.974	29.948	7.651	0.800	85.983
P1106	5	33.169	-121.392	229	8.363	34.129	26.536	28.667	5.346	0.079	0.065	1.629	24.748	7.627	0.766	70.943
P1106	5	33.041	-121.377	230	8.342	34.091	26.509	31.200	7.819	0.077	0.065	1.919	29.108	7.647	0.794	83.589
P1106	5	33.125	-121.388	231	8.351	34.123	26.532	29.375	6.051	0.080	0.065	1.679	25.499	7.630	0.770	73.143
P1106	5	33.142	-121.392	232	8.377	34.130	26.534	29.909	5.281	0.080	0.066	1.638	24.891	7.628	0.767	71.344
P1106	5	33.109	-121.383	233	8.292	34.115	26.535	29.600	6.296	0.077	0.064	1.753	26.574	7.635	0.774	76.361
P1106	5	33.128	-121.391	234	8.390	34.131	26.532	31.125	6.000	0.080	0.066	1.650	25.062	7.629	0.769	71.841
P1106	5	32.979	-121.379	235	8.426	34.102	26.504	33.286	4.109	0.077	0.066	1.873	28.444	7.644	0.792	81.588
P1106	5	33.046	-121.384	236	8.401	34.119	26.521	31.933	4.961	0.078	0.067	1.737	26.380	7.635	0.778	75.656
P1106	5	32.993	-121.375	237	8.346	34.098	26.514	33.444	5.938	0.077	0.066	1.907	28.896	7.646	0.791	83.039
P1106	5	32.988	-121.380	238	8.428	34.117	26.515	33.000	7.321	0.079	0.067	1.752	26.613	7.636	0.780	76.305
P1106	5	33.085	-121.381	239	8.281	34.122	26.542	30.375	8.216	0.078	0.064	1.729	26.175	7.633	0.769	75.284
P1106	5	33.015	-121.377	240	8.288	34.114	26.534	31.375	8.459	0.078	0.065	1.760	26.646	7.635	0.773	76.630
P1106	5	33.104	-121.388	241	8.310	34.140	26.552	29.875	8.313	0.080	0.074	1.576	23.896	7.623	0.756	68.621

P1106	5	33.013	-121.376	242	8.226	34.104	26.536	33.833	7.552	0.078	0.066	1.837	27.771	7.640	0.776	80.013
P1106	5	33.054	-121.379	243	8.199	34.114	26.548	30.857	6.577	0.077	0.066	1.768	26.714	7.635	0.768	76.985
P1106	5	32.975	-121.374	244	8.213	34.100	26.535	31.857	3.711	0.076	0.066	1.856	28.067	7.641	0.778	80.851
P1106	5	33.002	-121.386	245	8.359	34.127	26.534	30.533	3.788	0.079	0.070	1.652	25.094	7.629	0.768	71.951
P1106	5	33.100	-121.381	246	8.139	34.126	26.567	30.214	4.669	0.079	0.064	1.673	25.257	7.628	0.756	72.842
P1106	5	32.981	-121.371	247	8.112	34.095	26.546	33.077	5.947	0.076	0.064	1.918	28.911	7.644	0.777	83.519
P1106	5	33.035	-121.374	248	8.072	34.106	26.560	32.545	6.995	0.076	0.063	1.833	27.618	7.638	0.766	79.850
P1106	5	33.072	-121.381	249	8.127	34.128	26.570	32.600	8.084	0.078	0.066	1.646	24.853	7.626	0.752	71.698
P1106	5	33.045	-121.379	250	8.104	34.112	26.561	34.667	8.718	0.078	0.064	1.781	26.847	7.635	0.763	77.564
P1106	5	33.051	-121.375	251	8.017	34.112	26.573	31.778	8.486	0.077	0.064	1.771	26.649	7.633	0.757	77.110
P1106	5	32.948	-121.369	252	8.056	34.110	26.566	31.667	7.935	0.075	0.065	1.799	27.099	7.635	0.762	78.348
P1106	5	33.131	-121.390	253	8.132	34.139	26.578	32.500	9.298	0.079	0.064	1.566	23.645	7.620	0.745	68.192
P1106	5	33.008	-121.371	254	7.975	34.116	26.583	30.667	6.278	0.077	0.064	1.745	26.236	7.631	0.752	75.980
P1106	5	33.091	-121.383	255	8.043	34.137	26.590	30.800	7.224	0.078	0.064	1.585	23.893	7.621	0.742	69.050
P1106	5	32.971	-121.372	256	8.065	34.117	26.570	32.333	6.409	0.077	0.065	1.747	26.318	7.632	0.757	76.097
P1106	5	32.945	-121.375	257	8.182	34.138	26.569	30.929	4.754	0.078	0.066	1.615	24.396	7.624	0.751	70.323
P1106	5	33.125	-121.388	258	8.073	34.155	26.599	30.111	5.736	0.080	0.065	1.452	21.913	7.612	0.731	63.243
P1106	5	33.180	-121.385	259	7.900	34.152	26.623	28.737	3.836	0.079	0.063	1.451	21.804	7.610	0.721	63.181
P1106	5	33.011	-121.373	260	8.010	34.128	26.587	32.444	8.959	0.078	0.064	1.645	24.765	7.624	0.745	71.661
P1106	5	33.047	-121.383	261	8.141	34.160	26.593	30.857	8.183	0.080	0.065	1.428	21.571	7.611	0.732	62.173
P1106	5	33.015	-121.365	262	7.845	34.112	26.599	33.167	9.487	0.078	0.062	1.693	25.399	7.626	0.741	73.718
P1106	5	33.044	-121.385	263	8.197	34.168	26.590	31.111	8.507	0.081	0.066	1.377	20.837	7.608	0.730	59.949
P1106	5	33.006	-121.377	264	8.129	34.158	26.593	30.444	8.242	0.080	0.066	1.430	21.605	7.611	0.731	62.286
P1106	5	33.018	-121.380	265	8.147	34.161	26.593	31.200	8.160	0.081	0.065	1.411	21.322	7.610	0.731	61.437
P1106	5	33.091	-121.382	266	8.049	34.163	26.609	30.800	7.022	0.081	0.065	1.382	20.845	7.607	0.723	60.181
P1106	5	33.059	-121.378	267	8.022	34.160	26.611	30.375	5.938	0.080	0.064	1.399	21.088	7.608	0.723	60.931
P1106	5	33.077	-121.377	268	7.968	34.156	26.615	30.857	5.674	0.080	0.063	1.413	21.266	7.608	0.722	61.519
P1106	5	33.066	-121.377	269	7.990	34.162	26.617	29.917	7.193	0.080	0.064	1.378	20.759	7.606	0.719	60.022
P1106	5	32.995	-121.369	270	7.965	34.144	26.607	31.250	8.834	0.080	0.063	1.478	22.245	7.613	0.727	64.383
P1106	5	32.993	-121.377	271	8.087	34.156	26.598	31.000	8.523	0.080	0.065	1.429	21.565	7.610	0.729	62.241
P1106	5	32.992	-121.374	272	8.003	34.141	26.598	32.333	8.283	0.080	0.063	1.529	23.018	7.616	0.733	66.597
P1106	5	33.052	-121.384	273	8.074	34.148	26.593	32.111	10.277	0.081	0.064	1.485	22.395	7.614	0.733	64.672
P1106	5	33.001	-121.376	274	7.998	34.146	26.603	32.143	12.131	0.078	0.064	1.498	22.535	7.614	0.730	65.226
P1106	5	32.952	-121.373	275	8.006	34.137	26.595	31.333	10.883	0.080	0.065	1.567	23.561	7.619	0.736	68.226
P1106	5	32.954	-121.362	276	7.767	34.113	26.611	33.000	11.270	0.077	0.063	1.717	25.676	7.627	0.736	74.755
P1106	5	33.037	-121.384	277	8.019	34.164	26.614	30.667	11.985	0.080	0.065	1.393	20.977	7.607	0.721	60.682
P1106	5	32.945	-121.370	278	7.932	34.162	26.624	30.143	5.507	0.077	0.064	1.444	21.664	7.610	0.719	62.883
P1106	5	32.946	-121.373	279	7.985	34.165	26.619	30.500	7.666	0.077	0.065	1.421	21.347	7.609	0.720	61.874
P1106	5	32.937	-121.384	280	8.294	34.219	26.617	27.333	7.443	0.080	0.067	1.117	16.956	7.591	0.709	48.632
P1106	5	32.995	-121.369	281	7.753	34.137	26.631	30.750	9.219	0.076	0.063	1.557	23.275	7.616	0.720	67.809
P1106	5	33.158	-121.387	282	7.842	34.185	26.657	28.600	8.826	0.080	0.063	1.227	18.413	7.594	0.697	53.420
P1106	5	33.048	-121.373	283	7.760	34.158	26.647	29.143	6.197	0.078	0.063	1.410	21.085	7.606	0.708	61.399
P1106	5	33.055	-121.374	284	7.728	34.150	26.646	30.200	7.366	0.078	0.062	1.453	21.718	7.608	0.710	63.276

P1106	5	33.151	-121.388	285	7.833	34.191	26.663	27.750	1.795	0.080	0.064	1.192	17.895	7.592	0.694	51.921
P1106	5	33.008	-121.380	286	7.990	34.194	26.642	28.000	1.973	0.079	0.068	1.221	18.378	7.595	0.703	53.185
P1106	5	33.032	-121.382	287	7.940	34.185	26.642	28.625	8.120	0.079	0.065	1.254	18.850	7.597	0.704	54.608
P1106	5	32.995	-121.368	288	7.681	34.139	26.644	30.625	8.315	0.077	0.063	1.525	22.757	7.613	0.713	66.400
P1106	5	33.004	-121.380	289	7.910	34.183	26.645	29.167	7.140	0.079	0.065	1.279	19.203	7.598	0.704	55.705
P1106	5	33.038	-121.378	290	7.748	34.158	26.649	29.750	6.635	0.078	0.063	1.411	21.099	7.606	0.707	61.445
P1106	5	32.975	-121.373	291	7.840	34.174	26.648	29.333	4.881	0.077	0.065	1.338	20.035	7.601	0.704	58.274
P1106	5	33.081	-121.388	292	7.996	34.228	26.668	26.600	2.086	0.081	0.067	1.007	15.185	7.581	0.684	43.847
P1106	5	33.166	-121.385	293	7.701	34.188	26.680	27.750	3.628	0.080	0.063	1.189	17.786	7.590	0.687	51.794
P1106	5	33.010	-121.379	294	7.862	34.184	26.652	28.818	6.495	0.079	0.065	1.276	19.119	7.598	0.700	55.555
P1106	5	33.038	-121.377	295	7.723	34.162	26.656	29.500	7.165	0.078	0.063	1.377	20.579	7.603	0.702	59.990
P1106	5	33.075	-121.394	296	7.914	34.180	26.643	29.765	4.628	0.080	0.064	1.275	19.174	7.598	0.705	55.542
P1106	5	33.034	-121.382	297	7.742	34.151	26.645	31.077	5.566	0.077	0.063	1.438	21.501	7.607	0.709	62.623
P1106	5	33.065	-121.386	298	7.852	34.191	26.660	30.000	9.828	0.079	0.068	1.207	18.105	7.593	0.695	52.561
P1106	5	32.947	-121.374	299	7.843	34.178	26.651	32.750	8.725	0.078	0.065	1.316	19.698	7.600	0.701	57.327
P1106	5	33.064	-121.381	300	7.764	34.191	26.672	29.000	10.052	0.079	0.064	1.200	17.948	7.591	0.689	52.247
P1106	5	32.979	-121.367	301	7.543	34.131	26.657	32.143	8.640	0.077	0.061	1.535	22.827	7.612	0.706	66.832
P1106	5	32.928	-121.367	302	7.698	34.157	26.655	31.875	7.070	0.077	0.063	1.389	20.729	7.604	0.701	60.509
P1106	5	33.037	-121.377	303	7.692	34.176	26.671	30.000	8.868	0.079	0.064	1.249	18.663	7.594	0.690	54.401
P1106	5	32.967	-121.365	304	7.601	34.163	26.674	30.600	7.783	0.078	0.063	1.311	19.536	7.597	0.690	57.115
P1106	5	32.996	-121.382	305	7.916	34.220	26.674	29.900	7.398	0.081	0.066	1.041	15.639	7.582	0.682	45.330
P1106	5	32.914	-121.365	306	7.637	34.165	26.670	31.200	9.346	0.079	0.063	1.306	19.467	7.597	0.691	56.894
P1106	5	33.073	-121.384	307	7.729	34.195	26.681	29.286	7.744	0.081	0.063	1.121	16.773	7.586	0.682	48.805
P1106	5	33.103	-121.377	308	7.557	34.179	26.693	30.875	7.518	0.081	0.062	1.160	17.290	7.587	0.677	50.518
P1106	5	33.107	-121.381	309	7.648	34.200	26.697	29.417	5.383	0.081	0.063	1.058	15.809	7.581	0.673	46.084
P1106	5	33.162	-121.386	310	7.593	34.189	26.696	30.143	2.711	0.082	0.062	1.102	16.454	7.583	0.675	47.986
P1106	5	32.988	-121.372	311	7.695	34.207	26.696	29.000	6.863	0.081	0.066	1.032	15.426	7.579	0.671	44.955
P1106	5	33.013	-121.380	312	7.687	34.180	26.675	30.929	5.030	0.081	0.063	1.174	17.564	7.589	0.685	51.148
P1106	5	33.007	-121.385	313	7.874	34.228	26.686	29.211	4.673	0.082	0.066	0.963	14.474	7.577	0.674	41.940
P1106	5	32.969	-121.370	314	7.607	34.180	26.687	30.667	7.437	0.081	0.064	1.118	16.695	7.585	0.676	48.707
P1106	5	33.056	-121.382	315	7.605	34.176	26.685	30.000	7.856	0.080	0.065	1.139	17.021	7.586	0.679	49.621
P1106	5	32.985	-121.376	316	7.681	34.198	26.690	30.000	6.419	0.081	0.064	1.048	15.681	7.581	0.674	45.661
P1106	5	33.052	-121.383	317	7.586	34.174	26.686	30.667	7.463	0.081	0.063	1.143	17.068	7.586	0.678	49.795
P1106	5	33.026	-121.385	318	7.664	34.193	26.689	30.182	6.373	0.080	0.065	1.080	16.139	7.582	0.675	47.027
P1106	5	33.019	-121.380	319	7.541	34.169	26.688	30.600	6.449	0.079	0.064	1.155	17.224	7.586	0.677	50.323
P1106	5	33.087	-121.381	320	7.395	34.154	26.697	31.000	3.685	0.080	0.061	1.191	17.704	7.587	0.674	51.858
P1106	5	33.141	-121.383	321	7.442	34.185	26.715	30.450	3.680	0.081	0.062	1.049	15.614	7.578	0.664	45.692
P1106	5	33.105	-121.389	322	7.339	34.132	26.688	31.545	4.081	0.079	0.062	1.287	19.106	7.593	0.679	56.040
P1106	5	33.029	-121.382	323	7.439	34.159	26.694	31.000	3.496	0.080	0.063	1.175	17.465	7.587	0.674	51.151
P1106	5	33.083	-121.388	324	7.310	34.125	26.687	31.105	2.637	0.078	0.062	1.309	19.415	7.595	0.679	56.989
P1106	5	33.061	-121.389	325	7.441	34.158	26.694	30.182	0.167	0.079	0.064	1.185	17.617	7.587	0.674	51.601
P1106	5	32.963	-121.366	326	7.469	34.188	26.713	30.182	4.965	0.080	0.063	1.024	15.233	7.577	0.662	44.594
P1106	5	32.976	-121.374	327	7.490	34.185	26.707	29.417	5.000	0.080	0.064	1.050	15.628	7.579	0.665	45.741

P1106	5	32.956	-121.370	328	7.580	34.211	26.715	29.067	4.686	0.080	0.064	0.947	14.119	7.573	0.660	41.229
P1106	5	33.074	-121.379	329	7.448	34.195	26.722	29.818	5.805	0.081	0.063	0.986	14.659	7.574	0.658	42.924
P1106	5	33.107	-121.380	330	7.459	34.210	26.732	29.750	7.419	0.082	0.063	0.921	13.709	7.570	0.653	40.114
P1106	5	33.023	-121.372	331	7.421	34.191	26.722	29.429	8.219	0.081	0.063	0.993	14.760	7.574	0.657	43.253
P1106	5	33.007	-121.377	332	7.408	34.178	26.714	29.111	6.379	0.080	0.063	1.060	15.740	7.579	0.662	46.159
P1106	5	33.021	-121.380	333	7.479	34.197	26.719	28.000	6.273	0.081	0.065	0.991	14.737	7.575	0.659	43.150
P1106	5	33.059	-121.387	334	7.421	34.184	26.717	29.143	6.796	0.080	0.065	1.038	15.421	7.577	0.661	45.212
P1106	5	33.028	-121.379	335	7.294	34.161	26.717	30.778	6.960	0.079	0.062	1.112	16.473	7.581	0.662	48.413
P1106	5	32.946	-121.372	336	7.471	34.195	26.718	28.250	7.085	0.079	0.065	0.991	14.731	7.575	0.658	43.152
P1106	5	32.997	-121.374	337	7.315	34.170	26.720	29.909	6.159	0.079	0.063	1.075	15.931	7.579	0.659	46.806
P1106	5	33.070	-121.373	338	7.133	34.153	26.734	29.500	6.898	0.079	0.061	1.102	16.280	7.579	0.655	47.974
P1106	5	32.952	-121.363	339	7.202	34.157	26.726	30.545	5.238	0.079	0.062	1.092	16.154	7.579	0.656	47.568
P1106	5	33.073	-121.388	340	7.252	34.161	26.723	29.300	6.522	0.079	0.063	1.112	16.469	7.581	0.660	48.444
P1106	5	32.949	-121.369	341	7.291	34.171	26.725	30.222	7.779	0.079	0.063	1.049	15.535	7.577	0.656	45.678
P1106	5	33.017	-121.370	342	7.314	34.199	26.744	28.400	6.071	0.081	0.064	0.930	13.788	7.569	0.648	40.502
P1106	5	32.991	-121.373	343	7.317	34.191	26.737	29.625	5.931	0.079	0.064	0.967	14.327	7.572	0.650	42.103
P1106	5	33.108	-121.381	344	7.414	34.233	26.756	27.474	3.698	0.081	0.064	0.807	12.000	7.562	0.643	35.132
P1106	5	33.093	-121.379	345	7.336	34.218	26.756	28.769	3.638	0.082	0.065	0.856	12.703	7.564	0.643	37.271
P1106	5	33.041	-121.377	346	7.333	34.211	26.751	28.364	6.868	0.081	0.063	0.883	13.105	7.566	0.645	38.470
P1106	5	32.944	-121.364	347	7.395	34.222	26.750	28.667	6.407	0.081	0.064	0.838	12.445	7.564	0.644	36.479
P1106	5	32.977	-121.367	348	7.268	34.198	26.749	29.167	6.893	0.080	0.063	0.918	13.593	7.568	0.645	39.965
P1106	5	33.048	-121.382	349	7.209	34.185	26.747	30.571	5.530	0.080	0.064	0.972	14.379	7.571	0.647	42.343
P1106	5	33.033	-121.379	350	7.086	34.158	26.744	31.538	6.175	0.079	0.063	1.054	15.554	7.575	0.648	45.914
P1106	5	33.054	-121.381	351	7.289	34.211	26.757	29.375	7.476	0.080	0.064	0.875	12.958	7.565	0.642	38.086
P1106	5	32.977	-121.364	352	7.091	34.169	26.751	31.714	7.341	0.080	0.063	1.001	14.766	7.572	0.645	43.576
P1106	5	33.034	-121.382	353	7.226	34.196	26.754	28.750	7.358	0.080	0.064	0.922	13.643	7.568	0.643	40.172
P1106	5	33.048	-121.370	354	7.112	34.187	26.762	30.889	6.438	0.080	0.062	0.929	13.710	7.567	0.640	40.439
P1106	5	33.155	-121.384	355	7.263	34.231	26.776	29.600	6.864	0.083	0.064	0.786	11.649	7.559	0.635	34.226
P1106	5	32.949	-121.363	356	7.143	34.194	26.764	30.300	7.311	0.080	0.063	0.897	13.245	7.565	0.639	39.055
P1106	5	33.120	-121.390	357	7.225	34.218	26.772	28.833	6.905	0.081	0.065	0.837	12.383	7.562	0.637	36.447
P1106	5	32.964	-121.376	358	7.354	34.242	26.772	29.133	5.092	0.081	0.066	0.754	11.191	7.558	0.635	32.834
P1106	5	33.006	-121.375	359	7.144	34.197	26.766	30.222	7.390	0.079	0.065	0.894	13.197	7.565	0.638	38.919
P1106	5	33.029	-121.378	360	7.302	34.238	26.776	27.750	10.216	0.081	0.065	0.761	11.286	7.558	0.634	33.145
P1106	5	33.009	-121.370	361	7.039	34.181	26.768	30.667	8.832	0.079	0.062	0.930	13.708	7.567	0.637	40.507
P1106	5	33.027	-121.377	362	7.021	34.179	26.769	30.111	9.098	0.079	0.063	0.936	13.787	7.567	0.637	40.769
P1106	5	33.035	-121.374	363	7.105	34.202	26.775	27.750	9.633	0.080	0.064	0.862	12.718	7.563	0.635	37.529
P1106	5	32.974	-121.372	364	7.012	34.177	26.768	30.286	8.110	0.079	0.063	0.935	13.767	7.567	0.636	40.722
P1106	5	33.022	-121.370	365	7.137	34.213	26.779	29.286	7.239	0.082	0.063	0.816	12.052	7.560	0.633	35.532
P1106	5	33.024	-121.368	366	6.889	34.162	26.774	31.000	6.484	0.079	0.061	0.966	14.193	7.568	0.634	42.058
P1106	5	32.914	-121.356	367	7.061	34.203	26.782	30.100	5.062	0.080	0.063	0.830	12.245	7.560	0.631	36.161
P1106	5	32.976	-121.363	368	6.949	34.179	26.779	31.000	5.714	0.081	0.062	0.909	13.366	7.564	0.632	39.568
P1106	5	32.962	-121.371	369	7.200	34.232	26.786	29.556	4.888	0.081	0.065	0.750	11.101	7.556	0.630	32.682
P1106	5	33.095	-121.379	370	7.096	34.216	26.788	28.905	4.851	0.081	0.064	0.797	11.762	7.558	0.630	34.698

P1106	5	33.065	-121.369	371	6.939	34.184	26.784	30.556	6.373	0.080	0.061	0.865	12.731	7.561	0.629	37.679
P1106	5	33.141	-121.391	372	6.873	34.171	26.783	28.222	6.936	0.079	0.064	0.942	13.825	7.566	0.631	41.014
P1106	5	33.016	-121.368	373	6.882	34.189	26.796	29.600	6.931	0.079	0.063	0.855	12.550	7.560	0.626	37.227
P1106	5	33.085	-121.383	374	6.864	34.181	26.792	28.400	7.886	0.079	0.064	0.895	13.129	7.563	0.627	38.968
P1106	5	32.976	-121.366	375	6.903	34.194	26.797	27.500	7.158	0.080	0.064	0.839	12.326	7.559	0.625	36.546
P1106	5	33.010	-121.371	376	6.915	34.198	26.798	28.625	6.308	0.080	0.063	0.828	12.168	7.559	0.625	36.075
P1106	5	32.964	-121.362	377	6.868	34.192	26.800	28.200	5.999	0.079	0.063	0.836	12.275	7.559	0.624	36.421
P1106	5	33.022	-121.374	378	6.959	34.209	26.801	27.364	6.335	0.081	0.064	0.794	11.669	7.557	0.624	34.562
P1106	5	33.016	-121.368	379	6.859	34.194	26.802	28.100	6.770	0.079	0.063	0.829	12.173	7.558	0.623	36.121
P1106	5	32.946	-121.362	380	6.919	34.203	26.801	29.250	7.819	0.080	0.063	0.797	11.712	7.557	0.623	34.710
P1106	5	33.073	-121.371	381	6.704	34.169	26.804	27.429	6.910	0.078	0.065	0.886	12.965	7.561	0.621	38.595
P1106	5	33.015	-121.368	382	6.806	34.190	26.807	27.300	6.864	0.078	0.063	0.827	12.118	7.558	0.621	36.010
P1106	5	33.099	-121.381	383	6.715	34.177	26.809	26.375	7.171	0.077	0.063	0.871	12.744	7.560	0.620	37.952
P1106	5	32.977	-121.356	384	6.684	34.176	26.812	28.333	7.373	0.078	0.061	0.847	12.378	7.558	0.618	36.867
P1106	5	33.047	-121.369	385	6.622	34.162	26.810	28.111	6.669	0.077	0.062	0.896	13.082	7.561	0.619	39.013
P1106	5	33.080	-121.381	386	6.764	34.190	26.812	26.333	5.559	0.078	0.065	0.830	12.152	7.557	0.619	36.152
P1106	5	33.136	-121.383	387	6.556	34.153	26.811	27.357	6.353	0.077	0.062	0.926	13.509	7.562	0.618	40.337
P1106	5	33.088	-121.376	388	6.727	34.194	26.820	26.500	6.215	0.078	0.063	0.798	11.680	7.555	0.616	34.774
P1106	5	33.038	-121.381	389	6.842	34.206	26.814	25.364	6.082	0.079	0.064	0.786	11.517	7.555	0.619	34.211
P1106	5	33.010	-121.370	390	6.774	34.200	26.819	25.875	5.925	0.088	0.064	0.782	11.450	7.554	0.616	34.059
P1106	5	33.041	-121.372	391	6.715	34.194	26.822	25.556	5.528	0.078	0.063	0.791	11.560	7.554	0.615	34.438
P1106	5	33.029	-121.372	392	6.615	34.172	26.818	26.818	5.560	0.077	0.063	0.858	12.518	7.558	0.616	37.352
P1106	5	33.137	-121.380	393	6.473	34.155	26.824	27.333	5.539	0.077	0.062	0.894	13.007	7.559	0.613	38.919
P1106	5	33.103	-121.382	394	6.674	34.191	26.825	25.417	8.503	0.078	0.064	0.803	11.727	7.555	0.614	34.972
P1106	5	32.927	-121.358	395	6.722	34.200	26.826	26.889	6.577	0.078	0.063	0.758	11.092	7.552	0.613	33.023
P1106	5	32.979	-121.364	396	6.651	34.189	26.826	25.273	7.180	0.078	0.063	0.788	11.506	7.554	0.613	34.310
P1106	5	32.875	-121.358	397	6.927	34.240	26.830	25.000	3.005	0.081	0.065	0.650	9.552	7.547	0.613	28.300
P1106	5	32.958	-121.363	398	6.691	34.201	26.830	24.714	6.710	0.079	0.063	0.752	10.984	7.552	0.611	32.731
P1106	5	32.889	-121.354	399	6.668	34.198	26.832	23.333	4.287	0.083	0.064	0.750	10.964	7.551	0.611	32.684
P1106	5	32.927	-121.359	400	6.694	34.207	26.835	24.200	3.816	0.078	0.063	0.727	10.627	7.550	0.610	31.662
P1106	6	32.905	-121.226	1	15.144	33.330	24.653	48.556	5.338	0.450	0.275	5.870	102.366	8.046	2.336	255.657
P1106	6	32.913	-121.223	2	15.155	33.313	24.638	46.625	5.388	0.485	0.261	5.844	101.926	8.044	2.331	254.517
P1106	6	32.939	-121.236	3	15.209	33.333	24.642	48.500	4.826	0.516	0.287	5.875	102.575	8.047	2.348	255.844
P1106	6	33.070	-121.243	4	15.456	33.225	24.504	50.636	2.483	0.361	0.194	5.818	102.018	8.047	2.373	253.364
P1106	6	33.024	-121.231	5	15.346	33.232	24.534	52.600	5.279	0.384	0.197	5.846	102.294	8.047	2.363	254.600
P1106	6	32.977	-121.237	6	15.247	33.299	24.607	52.625	6.453	0.506	0.252	5.898	103.029	8.050	2.360	256.844
P1106	6	32.865	-121.230	7	15.006	33.376	24.719	50.000	5.492	0.668	0.322	5.895	102.552	8.045	2.320	256.735
P1106	6	32.905	-121.225	8	15.041	33.318	24.666	50.444	6.690	0.579	0.271	5.823	101.345	8.040	2.307	253.609
P1106	6	32.917	-121.231	9	15.000	33.331	24.686	50.833	6.727	0.612	0.269	5.911	102.785	8.046	2.323	257.437
P1106	6	32.868	-121.227	10	14.744	33.319	24.732	51.000	7.392	0.570	0.260	5.940	102.747	8.044	2.289	258.683
P1106	6	32.912	-121.223	11	14.865	33.318	24.705	50.000	8.688	0.523	0.247	5.853	101.498	8.039	2.286	254.900
P1106	6	32.882	-121.213	12	14.787	33.291	24.700	47.833	8.737	0.528	0.231	5.869	101.591	8.039	2.277	255.588

P1106	6	32.882	-121.213	13	14.735	33.274	24.698	46.500	8.995	0.487	0.224	5.854	101.221	8.037	2.264	254.958
P1106	6	32.873	-121.221	14	14.568	33.274	24.735	47.750	7.810	0.486	0.221	5.932	102.214	8.040	2.257	258.337
P1106	6	32.821	-121.195	15	14.613	33.279	24.729	42.750	8.783	0.518	0.233	5.844	100.809	8.034	2.242	254.533
P1106	6	32.868	-121.226	16	14.461	33.270	24.753	47.800	6.396	0.482	0.213	5.946	102.244	8.039	2.243	258.970
P1106	6	32.857	-121.236	17	14.327	33.261	24.776	50.200	5.362	0.471	0.212	5.992	102.747	8.040	2.232	260.958
P1106	6	32.832	-121.217	18	14.397	33.264	24.763	48.000	9.107	0.492	0.211	5.864	100.699	8.031	2.211	255.392
P1106	6	32.873	-121.221	19	14.465	33.277	24.759	48.250	11.073	0.494	0.208	5.904	101.525	8.036	2.233	257.106
P1106	6	32.873	-121.221	20	14.452	33.278	24.762	47.500	11.413	0.521	0.205	5.923	101.838	8.037	2.236	257.972
P1106	6	32.826	-121.205	21	14.405	33.276	24.770	45.200	10.618	0.565	0.203	5.847	100.426	8.030	2.208	254.628
P1106	6	32.743	-121.193	22	14.209	33.264	24.803	44.250	8.193	0.569	0.195	5.711	97.701	8.016	2.141	248.731
P1106	6	32.873	-121.221	23	14.389	33.285	24.781	46.500	10.478	0.563	0.206	5.899	101.303	8.034	2.219	256.911
P1106	6	32.795	-121.194	24	14.311	33.280	24.793	41.667	9.082	0.577	0.194	5.847	100.249	8.028	2.193	254.647
P1106	6	32.881	-121.213	25	14.378	33.284	24.783	45.667	11.290	0.567	0.191	5.945	102.075	8.038	2.230	258.928
P1106	6	32.802	-121.201	26	14.223	33.273	24.806	43.857	7.903	0.598	0.195	5.880	100.632	8.029	2.187	256.092
P1106	6	32.742	-121.193	27	14.131	33.270	24.824	43.000	6.238	0.571	0.187	5.894	100.672	8.029	2.175	256.675
P1106	6	32.802	-121.201	28	14.218	33.281	24.814	44.000	8.794	0.564	0.185	5.765	98.667	8.020	2.157	251.088
P1106	6	32.833	-121.220	29	14.169	33.290	24.831	46.125	9.429	0.568	0.182	5.804	99.233	8.022	2.159	252.776
P1106	6	32.881	-121.213	30	14.294	33.290	24.805	43.000	13.430	0.567	0.183	5.755	98.656	8.021	2.168	250.633
P1106	6	32.794	-121.219	31	13.995	33.275	24.856	48.250	8.575	0.559	0.178	5.901	100.524	8.027	2.155	256.992
P1106	6	32.784	-121.184	32	14.144	33.248	24.803	39.800	11.548	0.576	0.178	5.615	95.951	8.007	2.108	244.554
P1106	6	32.845	-121.245	33	13.956	33.286	24.873	51.500	8.815	0.546	0.173	5.957	101.409	8.031	2.162	259.444
P1106	6	32.794	-121.194	34	14.041	33.259	24.834	41.167	10.538	0.557	0.176	5.713	97.419	8.013	2.116	248.813
P1106	6	32.881	-121.213	35	14.152	33.291	24.835	41.000	12.973	0.566	0.175	5.743	98.167	8.017	2.142	250.092
P1106	6	32.829	-121.211	36	13.952	33.258	24.851	42.833	10.533	0.568	0.171	5.798	98.678	8.018	2.122	252.505
P1106	6	32.708	-121.175	37	13.764	33.201	24.846	40.667	7.447	0.672	0.167	5.677	96.215	8.005	2.062	247.255
P1106	6	32.825	-121.205	38	13.843	33.239	24.859	41.000	10.642	0.546	0.169	5.783	98.200	8.015	2.101	251.864
P1106	6	32.708	-121.175	39	13.689	33.168	24.836	41.333	7.900	0.528	0.165	5.652	95.610	8.001	2.043	246.139
P1106	6	32.825	-121.205	40	13.722	33.214	24.864	40.200	9.980	0.528	0.163	5.836	98.828	8.017	2.094	254.149
P1106	6	32.829	-121.211	41	13.589	33.187	24.870	41.667	9.880	0.525	0.160	5.771	97.459	8.009	2.057	251.354
P1106	6	32.866	-121.226	42	13.552	33.212	24.897	42.400	11.382	0.507	0.161	5.875	99.144	8.017	2.075	255.850
P1106	6	32.762	-121.203	43	13.340	33.151	24.893	43.600	10.990	0.507	0.155	5.728	96.209	8.001	2.006	249.480
P1106	6	32.812	-121.177	44	13.799	33.214	24.848	33.000	14.460	0.539	0.160	5.642	95.733	8.003	2.062	245.715
P1106	6	32.776	-121.210	45	13.252	33.139	24.902	43.333	10.300	0.493	0.153	5.729	96.042	8.000	1.992	249.509
P1106	6	32.881	-121.213	46	13.648	33.216	24.880	37.333	12.770	0.503	0.158	5.655	95.650	8.001	2.040	246.282
P1106	6	32.872	-121.221	47	13.454	33.198	24.906	39.750	11.290	0.493	0.157	5.791	97.538	8.008	2.040	252.221
P1106	6	32.881	-121.213	48	13.469	33.166	24.878	36.000	11.730	0.485	0.153	5.704	96.093	8.002	2.023	248.418
P1106	6	32.742	-121.192	49	12.901	33.058	24.908	40.250	7.003	0.486	0.145	5.671	94.350	7.989	1.923	246.992
P1106	6	32.872	-121.221	50	13.096	33.157	24.945	39.500	9.245	0.499	0.148	5.822	97.303	8.004	1.988	253.534
P1106	6	32.794	-121.193	51	12.836	33.113	24.962	36.500	7.018	0.487	0.144	5.742	95.447	7.993	1.929	250.088
P1106	6	32.732	-121.172	52	12.612	33.065	24.970	38.200	6.855	0.503	0.140	5.713	94.486	7.987	1.886	248.823
P1106	6	32.690	-121.166	53	12.481	33.042	24.978	40.500	7.683	0.482	0.140	5.603	92.403	7.976	1.842	244.037
P1106	6	32.929	-121.227	54	12.568	33.095	25.002	35.400	11.338	0.455	0.138	5.719	94.505	7.986	1.880	249.058
P1106	6	32.690	-121.166	55	12.326	33.051	25.015	40.500	7.583	0.471	0.134	5.491	90.255	7.965	1.793	239.142

P1106	6	32.825	-121.204	56	12.285	33.062	25.031	38.000	9.076	0.440	0.132	5.697	93.562	7.980	1.830	248.088
P1106	6	32.820	-121.194	57	12.300	33.058	25.025	35.750	9.535	0.434	0.132	5.528	90.819	7.967	1.797	240.758
P1106	6	32.794	-121.193	58	12.239	33.054	25.033	38.000	8.898	0.430	0.130	5.578	91.521	7.970	1.798	242.933
P1106	6	32.880	-121.212	59	12.177	33.049	25.041	34.333	9.710	0.412	0.127	5.532	90.633	7.965	1.778	240.902
P1106	6	32.794	-121.193	60	12.178	33.033	25.028	37.167	8.865	0.413	0.133	5.548	90.906	7.966	1.782	241.633
P1106	6	32.871	-121.220	61	12.012	33.055	25.077	35.750	9.338	0.400	0.123	5.547	90.586	7.963	1.756	241.582
P1106	6	32.880	-121.212	62	11.950	33.043	25.080	33.833	8.638	0.385	0.120	5.508	89.822	7.959	1.739	239.868
P1106	6	32.783	-121.183	63	11.775	33.055	25.121	34.800	7.552	0.352	0.117	5.492	89.239	7.955	1.709	239.172
P1106	6	32.793	-121.218	64	11.822	33.063	25.119	41.500	5.825	0.338	0.121	5.546	90.206	7.960	1.726	241.516
P1106	6	32.846	-121.195	65	11.674	33.075	25.155	32.667	7.797	0.344	0.114	5.423	87.947	7.948	1.680	236.182
P1106	6	32.780	-121.193	66	11.709	33.073	25.148	37.875	8.044	0.336	0.114	5.435	88.209	7.949	1.688	236.717
P1106	6	32.801	-121.200	67	11.685	33.100	25.172	37.857	8.379	0.327	0.113	5.381	87.290	7.945	1.673	234.332
P1106	6	32.871	-121.220	68	11.651	33.129	25.202	35.250	8.698	0.312	0.112	5.333	86.465	7.941	1.659	232.239
P1106	6	32.929	-121.227	69	11.585	33.146	25.226	31.000	8.990	0.316	0.112	5.288	85.628	7.936	1.641	230.290
P1106	6	32.828	-121.211	70	11.425	33.113	25.230	36.667	7.888	0.295	0.109	5.226	84.326	7.929	1.605	227.611
P1106	6	32.871	-121.220	71	11.297	33.132	25.268	34.250	7.625	0.291	0.107	5.211	83.869	7.925	1.584	226.953
P1106	6	32.759	-121.175	72	11.400	33.102	25.226	35.833	4.707	0.296	0.106	5.294	85.372	7.933	1.614	230.554
P1106	6	32.730	-121.169	73	11.371	33.096	25.227	38.611	3.267	0.293	0.105	5.308	85.545	7.934	1.613	231.165
P1106	6	32.650	-121.145	74	11.447	33.072	25.194	43.000	1.720	0.301	0.105	5.394	87.059	7.942	1.640	234.918
P1106	6	32.783	-121.182	75	11.296	33.121	25.260	38.400	7.158	0.288	0.106	5.203	83.751	7.925	1.584	226.613
P1106	6	32.887	-121.205	76	11.176	33.167	25.317	31.800	8.484	0.282	0.106	5.072	81.462	7.913	1.543	220.905
P1106	6	32.800	-121.200	77	11.126	33.153	25.315	38.143	8.151	0.270	0.103	5.081	81.511	7.913	1.537	221.290
P1106	6	32.887	-121.205	78	11.112	33.165	25.327	30.600	9.808	0.264	0.105	4.990	80.026	7.906	1.519	217.312
P1106	6	32.880	-121.212	79	10.983	33.202	25.379	30.667	8.663	0.258	0.102	4.904	78.441	7.897	1.485	213.563
P1106	6	32.800	-121.200	80	10.963	33.201	25.382	38.000	8.651	0.254	0.102	4.965	79.385	7.902	1.493	216.226
P1106	6	32.819	-121.193	81	10.975	33.211	25.387	34.500	8.598	0.249	0.101	4.963	79.364	7.902	1.494	216.128
P1106	6	32.793	-121.192	82	10.940	33.226	25.406	36.667	7.882	0.248	0.100	4.954	79.176	7.900	1.487	215.763
P1106	6	32.928	-121.226	83	10.926	33.331	25.490	28.400	8.870	0.244	0.103	4.723	75.508	7.883	1.445	205.699
P1106	6	32.740	-121.191	84	10.885	33.245	25.430	40.250	5.278	0.229	0.098	4.930	78.690	7.897	1.474	214.687
P1106	6	32.910	-121.221	85	10.886	33.354	25.514	29.375	7.478	0.224	0.099	4.681	74.765	7.879	1.432	203.851
P1106	6	32.683	-121.161	86	10.652	33.242	25.469	42.000	2.963	0.211	0.094	4.876	77.446	7.890	1.432	212.367
P1106	6	32.749	-121.183	87	10.708	33.304	25.507	39.583	4.744	0.210	0.095	4.739	75.379	7.880	1.417	206.383
P1106	6	32.845	-121.194	88	10.752	33.330	25.519	31.667	5.997	0.211	0.096	4.668	74.336	7.876	1.411	203.315
P1106	6	32.740	-121.174	89	10.646	33.310	25.522	39.222	4.308	0.203	0.094	4.681	74.366	7.875	1.399	203.866
P1106	6	32.751	-121.181	90	10.594	33.363	25.573	39.800	3.761	0.191	0.097	4.543	72.108	7.864	1.370	197.840
P1106	6	32.764	-121.179	91	10.560	33.370	25.584	38.385	5.281	0.185	0.094	4.508	71.507	7.861	1.359	196.329
P1106	6	32.805	-121.205	92	10.503	33.457	25.662	38.125	7.761	0.174	0.095	4.284	67.908	7.844	1.316	186.565
P1106	6	32.886	-121.204	93	10.498	33.464	25.668	28.800	8.438	0.174	0.092	4.226	66.985	7.839	1.306	184.047
P1106	6	32.823	-121.203	94	10.391	33.477	25.697	36.000	7.770	0.164	0.090	4.164	65.856	7.833	1.284	181.325
P1106	6	32.879	-121.211	95	10.372	33.522	25.735	30.500	8.235	0.165	0.091	4.022	63.617	7.823	1.259	175.183
P1106	6	32.719	-121.179	96	10.268	33.468	25.711	42.200	7.148	0.151	0.088	4.154	65.544	7.831	1.268	180.931
P1106	6	32.919	-121.217	97	10.408	33.579	25.773	27.857	8.620	0.150	0.091	3.846	60.891	7.810	1.235	167.499
P1106	6	32.818	-121.192	98	10.369	33.537	25.747	33.750	8.735	0.151	0.091	3.975	62.854	7.819	1.251	173.097

P1106	6	32.844	-121.200	99	10.384	33.568	25.768	33.000	9.034	0.151	0.090	3.870	61.238	7.812	1.236	168.558
P1106	6	32.870	-121.219	100	10.375	33.623	25.814	33.000	7.955	0.142	0.090	3.719	58.859	7.801	1.212	161.956
P1106	6	32.826	-121.209	101	10.373	33.617	25.809	35.833	8.037	0.137	0.090	3.754	59.405	7.803	1.217	163.469
P1106	6	32.949	-121.221	102	10.466	33.633	25.806	24.250	8.010	0.142	0.091	3.640	57.724	7.796	1.209	158.520
P1106	6	32.826	-121.209	103	10.329	33.634	25.830	35.000	7.290	0.132	0.089	3.692	58.385	7.798	1.203	160.784
P1106	6	32.818	-121.192	104	10.330	33.603	25.806	32.750	6.590	0.141	0.087	3.773	59.656	7.804	1.216	164.314
P1106	6	32.856	-121.199	105	10.283	33.619	25.826	29.444	6.966	0.135	0.086	3.704	58.518	7.798	1.200	161.310
P1106	6	32.769	-121.183	106	10.253	33.619	25.831	36.571	7.393	0.133	0.086	3.754	59.272	7.802	1.205	163.471
P1106	6	32.886	-121.204	107	10.231	33.651	25.860	27.400	8.512	0.125	0.085	3.612	57.022	7.791	1.181	157.319
P1106	6	32.826	-121.209	108	10.151	33.669	25.888	35.000	7.773	0.117	0.085	3.564	56.166	7.786	1.165	155.203
P1106	6	32.869	-121.219	109	10.118	33.679	25.901	31.750	7.125	0.115	0.085	3.498	55.091	7.781	1.151	152.338
P1106	6	32.883	-121.206	110	10.131	33.655	25.880	28.500	8.298	0.117	0.083	3.551	55.936	7.785	1.160	154.670
P1106	6	32.739	-121.190	111	10.027	33.649	25.893	40.250	6.393	0.115	0.083	3.597	56.516	7.787	1.156	156.638
P1106	6	32.866	-121.221	112	10.004	33.686	25.925	32.778	6.161	0.104	0.082	3.415	53.646	7.773	1.126	148.726
P1106	6	32.903	-121.230	113	9.965	33.706	25.948	30.571	7.054	0.101	0.080	3.319	52.098	7.766	1.108	144.539
P1106	6	32.828	-121.214	114	9.880	33.688	25.948	35.714	7.666	0.098	0.079	3.368	52.755	7.768	1.106	146.669
P1106	6	32.864	-121.223	115	9.861	33.701	25.961	33.600	8.702	0.097	0.079	3.295	51.600	7.763	1.093	143.510
P1106	6	32.878	-121.210	116	9.822	33.668	25.942	29.000	9.595	0.100	0.079	3.345	52.317	7.766	1.096	145.666
P1106	6	32.869	-121.218	117	9.748	33.703	25.982	31.750	9.463	0.093	0.079	3.241	50.634	7.757	1.075	141.164
P1106	6	32.885	-121.204	118	9.700	33.680	25.972	26.600	8.900	0.095	0.078	3.280	51.173	7.759	1.075	142.842
P1106	6	32.686	-121.162	119	9.667	33.615	25.927	40.250	6.000	0.104	0.080	3.525	54.938	7.777	1.106	153.521
P1106	6	32.878	-121.210	120	9.696	33.710	25.996	28.778	8.196	0.095	0.078	3.177	49.568	7.752	1.060	138.347
P1106	6	32.635	-121.135	121	9.532	33.577	25.919	41.000	4.880	0.103	0.078	3.610	56.091	7.781	1.104	157.223
P1106	6	32.883	-121.206	122	9.633	33.710	26.006	27.250	8.146	0.091	0.079	3.116	48.548	7.747	1.045	135.702
P1106	6	32.791	-121.191	123	9.610	33.712	26.011	34.833	7.577	0.097	0.078	3.115	48.510	7.746	1.043	135.661
P1106	6	32.686	-121.162	124	9.641	33.710	26.005	42.250	7.513	0.095	0.081	3.114	48.539	7.747	1.046	135.635
P1106	6	32.927	-121.225	125	9.665	33.779	26.055	25.800	6.870	0.089	0.083	2.861	44.632	7.729	1.013	124.595
P1106	6	32.798	-121.198	126	9.708	33.786	26.053	35.429	6.771	0.095	0.082	2.857	44.616	7.729	1.017	124.415
P1106	6	32.902	-121.230	127	9.687	33.821	26.084	30.000	7.384	0.089	0.085	2.715	42.401	7.719	0.995	118.260
P1106	6	32.872	-121.215	128	9.676	33.815	26.082	30.571	7.914	0.091	0.081	2.733	42.667	7.720	0.997	119.030
P1106	6	32.885	-121.203	129	9.642	33.814	26.086	26.400	7.532	0.087	0.080	2.759	43.042	7.721	0.998	120.160
P1106	6	32.822	-121.201	130	9.604	33.830	26.104	33.400	6.518	0.087	0.080	2.717	42.352	7.718	0.989	118.308
P1106	6	32.878	-121.210	131	9.559	33.830	26.112	28.333	6.280	0.086	0.080	2.705	42.127	7.717	0.983	117.798
P1106	6	32.863	-121.223	132	9.474	33.845	26.138	32.800	5.072	0.084	0.079	2.651	41.205	7.712	0.969	115.433
P1106	6	32.923	-121.234	133	9.390	33.850	26.155	28.000	5.551	0.081	0.077	2.610	40.494	7.708	0.956	113.652
P1106	6	32.825	-121.208	134	9.401	33.856	26.158	34.167	6.110	0.083	0.079	2.607	40.466	7.708	0.957	113.529
P1106	6	32.934	-121.232	135	9.325	33.863	26.177	27.250	6.099	0.082	0.078	2.579	39.965	7.705	0.947	112.312
P1106	6	32.797	-121.198	136	9.402	33.859	26.161	35.429	5.681	0.083	0.079	2.610	40.519	7.708	0.957	113.672
P1106	6	32.965	-121.229	137	9.310	33.860	26.176	23.500	5.690	0.081	0.076	2.593	40.173	7.706	0.947	112.939
P1106	6	32.874	-121.213	138	9.292	33.862	26.181	29.800	5.266	0.079	0.077	2.591	40.122	7.705	0.946	112.835
P1106	6	32.737	-121.188	139	9.273	33.868	26.188	39.833	5.590	0.078	0.076	2.608	40.375	7.706	0.946	113.587
P1106	6	32.973	-121.234	140	9.221	33.872	26.199	24.125	5.611	0.079	0.089	2.546	39.370	7.701	0.934	110.891
P1106	6	32.881	-121.206	141	9.243	33.867	26.193	28.818	5.235	0.078	0.076	2.587	40.014	7.704	0.941	112.650

P1106	6	32.790	-121.190	142	9.234	33.869	26.195	35.000	4.553	0.077	0.075	2.602	40.251	7.705	0.942	113.337
P1106	6	32.877	-121.209	143	9.215	33.870	26.200	30.222	5.289	0.078	0.076	2.570	39.729	7.703	0.937	111.916
P1106	6	32.905	-121.214	144	9.187	33.874	26.207	28.100	5.793	0.078	0.075	2.555	39.476	7.701	0.932	111.271
P1106	6	32.842	-121.204	145	9.132	33.883	26.223	33.125	7.020	0.078	0.075	2.548	39.329	7.700	0.927	110.988
P1106	6	32.882	-121.205	146	9.142	33.883	26.221	29.875	7.316	0.079	0.075	2.530	39.055	7.699	0.925	110.189
P1106	6	32.946	-121.245	147	9.014	33.904	26.258	30.333	6.957	0.078	0.075	2.454	37.780	7.692	0.906	106.881
P1106	6	32.921	-121.206	148	9.137	33.891	26.228	26.625	6.120	0.080	0.075	2.488	38.398	7.696	0.920	108.342
P1106	6	32.946	-121.231	149	9.066	33.913	26.256	29.000	5.907	0.078	0.075	2.419	37.278	7.690	0.905	105.332
P1106	6	32.937	-121.214	150	9.095	33.903	26.244	28.000	6.438	0.078	0.075	2.445	37.703	7.692	0.911	106.471
P1106	6	32.925	-121.224	151	9.047	33.916	26.262	29.200	5.968	0.078	0.075	2.416	37.217	7.690	0.904	105.199
P1106	6	32.824	-121.207	152	9.040	33.928	26.273	35.333	5.590	0.077	0.075	2.401	36.993	7.689	0.901	104.571
P1106	6	32.877	-121.209	153	9.063	33.922	26.264	31.444	6.154	0.078	0.074	2.401	37.007	7.689	0.903	104.562
P1106	6	32.827	-121.216	154	9.030	33.953	26.294	36.375	5.066	0.103	0.076	2.313	35.632	7.682	0.890	100.731
P1106	6	32.917	-121.215	155	9.057	33.927	26.270	29.000	6.519	0.078	0.074	2.370	36.522	7.687	0.899	103.205
P1106	6	32.806	-121.207	156	9.063	33.960	26.294	36.889	6.474	0.077	0.076	2.283	35.202	7.681	0.888	99.442
P1106	6	32.925	-121.224	157	9.039	33.948	26.288	29.800	8.386	0.079	0.075	2.312	35.614	7.682	0.890	100.672
P1106	6	32.841	-121.203	158	9.066	33.952	26.287	33.750	9.090	0.077	0.075	2.298	35.426	7.682	0.890	100.074
P1106	6	32.884	-121.202	159	9.039	33.938	26.281	30.400	9.124	0.078	0.076	2.349	36.182	7.685	0.895	102.283
P1106	6	32.925	-121.224	160	9.016	33.966	26.306	30.000	8.966	0.078	0.076	2.244	34.562	7.677	0.880	97.741
P1106	6	32.884	-121.202	161	9.020	33.949	26.292	30.200	8.538	0.078	0.075	2.310	35.583	7.682	0.888	100.623
P1106	6	32.867	-121.217	162	9.044	33.982	26.315	33.500	8.185	0.079	0.075	2.191	33.761	7.674	0.875	95.404
P1106	6	32.884	-121.202	163	9.012	33.954	26.297	30.400	7.876	0.078	0.074	2.294	35.322	7.681	0.886	99.902
P1106	6	32.964	-121.228	164	8.982	33.975	26.319	28.000	7.117	0.078	0.074	2.211	34.023	7.675	0.873	96.285
P1106	6	32.684	-121.160	165	9.050	33.956	26.293	39.750	6.675	0.076	0.075	2.331	35.928	7.684	0.893	101.530
P1106	6	32.946	-121.230	166	8.965	33.990	26.333	28.857	6.796	0.078	0.074	2.181	33.554	7.672	0.868	94.989
P1106	6	32.805	-121.206	167	9.022	34.000	26.332	36.333	6.168	0.078	0.075	2.154	33.190	7.671	0.869	93.829
P1106	6	32.962	-121.216	168	8.894	33.962	26.322	26.429	8.077	0.077	0.073	2.316	35.564	7.681	0.880	100.847
P1106	6	32.770	-121.205	169	9.032	34.019	26.345	38.833	6.135	0.078	0.076	2.080	32.058	7.666	0.861	90.596
P1106	6	32.815	-121.190	170	8.962	33.983	26.328	33.250	7.018	0.077	0.074	2.241	34.474	7.676	0.876	97.598
P1106	6	32.852	-121.201	171	8.955	33.989	26.334	32.500	7.056	0.077	0.074	2.208	33.959	7.674	0.871	96.151
P1106	6	32.861	-121.221	172	8.980	34.022	26.356	33.600	5.568	0.077	0.074	2.071	31.880	7.665	0.856	90.198
P1106	6	32.841	-121.203	173	8.965	34.000	26.341	32.500	6.016	0.078	0.076	2.159	33.213	7.671	0.866	94.009
P1106	6	32.795	-121.196	174	8.991	34.006	26.342	34.714	5.734	0.079	0.075	2.134	32.854	7.669	0.865	92.933
P1106	6	32.863	-121.219	175	8.961	34.023	26.359	32.889	6.709	0.078	0.075	2.065	31.769	7.664	0.854	89.923
P1106	6	32.788	-121.188	176	8.975	34.002	26.341	34.500	7.077	0.078	0.075	2.151	33.108	7.670	0.866	93.685
P1106	6	32.924	-121.223	177	8.890	34.018	26.366	29.400	7.482	0.078	0.076	2.085	32.028	7.665	0.851	90.802
P1106	6	32.795	-121.196	178	8.966	34.022	26.358	34.857	6.204	0.079	0.076	2.055	31.635	7.664	0.853	89.517
P1106	6	32.876	-121.208	179	8.911	34.019	26.364	31.000	6.980	0.079	0.075	2.073	31.869	7.664	0.852	90.302
P1106	6	32.775	-121.188	180	8.978	34.026	26.359	35.500	6.963	0.083	0.075	2.062	31.748	7.664	0.855	89.809
P1106	6	32.916	-121.214	181	8.840	34.019	26.376	28.143	7.821	0.080	0.073	2.083	31.958	7.664	0.848	90.698
P1106	6	32.788	-121.188	182	8.902	34.024	26.369	34.500	8.863	0.078	0.076	2.094	32.181	7.665	0.854	91.197
P1106	6	32.963	-121.228	183	8.773	34.034	26.397	27.167	8.768	0.078	0.073	2.045	31.328	7.661	0.838	89.042
P1106	6	32.814	-121.189	184	8.827	34.019	26.377	32.750	8.960	0.076	0.076	2.150	32.994	7.669	0.855	93.655

P1106	6	32.924	-121.223	185	8.768	34.044	26.406	29.000	8.492	0.078	0.074	2.011	30.819	7.658	0.834	87.602
P1106	6	32.870	-121.212	186	8.794	34.053	26.409	31.143	7.790	0.079	0.073	1.974	30.271	7.656	0.832	85.990
P1106	6	32.875	-121.208	187	8.767	34.051	26.411	30.333	6.880	0.077	0.074	1.989	30.470	7.657	0.831	86.607
P1106	6	32.883	-121.201	188	8.743	34.041	26.408	29.400	6.196	0.077	0.073	2.051	31.405	7.661	0.837	89.309
P1106	6	32.909	-121.226	189	8.765	34.074	26.431	30.333	6.263	0.079	0.074	1.873	28.695	7.648	0.817	81.567
P1106	6	32.811	-121.181	190	8.774	34.041	26.403	31.714	5.119	0.077	0.074	2.067	31.682	7.662	0.841	90.028
P1106	6	32.878	-121.205	191	8.739	34.054	26.419	30.182	6.426	0.078	0.073	1.986	30.406	7.656	0.829	86.474
P1106	6	32.886	-121.198	192	8.702	34.043	26.416	28.857	6.791	0.077	0.072	2.040	31.215	7.659	0.833	88.847
P1106	6	32.822	-121.206	193	8.795	34.083	26.432	33.333	6.613	0.078	0.075	1.843	28.256	7.647	0.816	80.245
P1106	6	32.886	-121.198	194	8.666	34.048	26.425	28.857	6.260	0.077	0.075	2.047	31.297	7.659	0.831	89.155
P1106	6	32.909	-121.226	195	8.671	34.081	26.450	30.500	4.763	0.079	0.072	1.876	28.681	7.648	0.812	81.697
P1106	6	32.839	-121.206	196	8.709	34.078	26.442	32.111	5.056	0.079	0.073	1.895	29.002	7.649	0.817	82.526
P1106	6	32.839	-121.212	197	8.717	34.089	26.449	32.636	5.603	0.081	0.073	1.833	28.067	7.645	0.810	79.850
P1106	6	32.839	-121.202	198	8.672	34.073	26.444	32.000	8.029	0.078	0.072	1.940	29.669	7.652	0.819	84.500
P1106	6	32.915	-121.213	199	8.584	34.063	26.449	30.286	8.237	0.077	0.071	2.011	30.679	7.656	0.821	87.569
P1106	6	32.814	-121.188	200	8.679	34.070	26.440	32.750	8.373	0.077	0.072	1.949	29.812	7.653	0.821	84.899
P1106	6	32.915	-121.213	201	8.585	34.067	26.453	30.000	8.287	0.077	0.072	1.987	30.313	7.654	0.818	86.530
P1106	6	32.945	-121.218	202	8.549	34.063	26.455	30.000	8.128	0.077	0.071	2.017	30.750	7.656	0.819	87.854
P1106	6	32.874	-121.207	203	8.627	34.080	26.456	30.333	8.078	0.077	0.072	1.904	29.078	7.649	0.812	82.924
P1106	6	32.928	-121.209	204	8.554	34.064	26.455	30.167	6.782	0.077	0.073	2.016	30.729	7.656	0.819	87.786
P1106	6	32.777	-121.177	205	8.634	34.077	26.453	32.200	4.510	0.077	0.071	1.930	29.482	7.651	0.816	84.044
P1106	6	32.749	-121.162	206	8.574	34.066	26.454	33.133	4.267	0.077	0.072	2.007	30.630	7.656	0.821	87.425
P1106	6	32.786	-121.187	207	8.594	34.093	26.472	32.833	6.125	0.079	0.071	1.854	28.297	7.645	0.804	80.737
P1106	6	32.853	-121.189	208	8.491	34.065	26.465	31.125	5.715	0.077	0.071	2.043	31.108	7.657	0.818	88.973
P1106	6	32.787	-121.174	209	8.526	34.076	26.469	32.125	5.739	0.079	0.071	1.958	29.835	7.652	0.811	85.259
P1106	6	32.840	-121.189	210	8.511	34.081	26.475	32.333	6.292	0.077	0.070	1.954	29.766	7.651	0.810	85.106
P1106	6	32.813	-121.188	211	8.514	34.089	26.481	31.750	6.516	0.076	0.071	1.918	29.210	7.649	0.806	83.510
P1106	6	32.874	-121.207	212	8.459	34.090	26.490	31.667	6.062	0.077	0.070	1.921	29.222	7.648	0.802	83.669
P1106	6	32.874	-121.207	213	8.440	34.089	26.492	31.500	4.922	0.078	0.072	1.928	29.312	7.649	0.802	83.960
P1106	6	32.839	-121.196	214	8.432	34.085	26.490	32.429	4.413	0.076	0.072	1.941	29.514	7.649	0.803	84.549
P1106	6	32.943	-121.235	215	8.451	34.113	26.509	32.769	4.958	0.079	0.070	1.790	27.210	7.639	0.786	77.959
P1106	6	33.036	-121.228	216	8.263	34.048	26.487	31.652	3.246	0.075	0.069	2.236	33.871	7.668	0.823	97.401
P1106	6	33.055	-121.229	217	8.199	34.040	26.490	30.958	2.152	0.072	0.069	2.353	35.586	7.675	0.830	102.484
P1106	6	33.036	-121.228	218	8.145	34.042	26.500	31.000	1.856	0.072	0.069	2.387	36.034	7.677	0.828	103.956
P1106	6	32.997	-121.219	219	8.157	34.048	26.503	32.417	1.354	0.073	0.068	2.343	35.375	7.674	0.823	102.058
P1106	6	32.786	-121.173	220	8.445	34.102	26.502	34.125	4.514	0.077	0.070	1.848	28.077	7.643	0.792	80.466
P1106	6	32.828	-121.187	221	8.418	34.107	26.510	33.500	5.652	0.078	0.069	1.826	27.734	7.641	0.788	79.527
P1106	6	32.817	-121.197	222	8.460	34.131	26.522	33.200	5.666	0.082	0.069	1.670	25.392	7.631	0.774	72.720
P1106	6	32.878	-121.201	223	8.334	34.100	26.517	33.625	5.901	0.076	0.070	1.910	28.937	7.646	0.791	83.161
P1106	6	32.904	-121.215	224	8.297	34.105	26.526	33.000	6.334	0.077	0.068	1.896	28.696	7.645	0.786	82.581
P1106	6	32.904	-121.215	225	8.264	34.105	26.531	33.000	7.285	0.094	0.069	1.894	28.641	7.644	0.783	82.492
P1106	6	32.878	-121.201	226	8.259	34.096	26.525	33.625	7.600	0.092	0.068	1.946	29.421	7.648	0.788	84.737
P1106	6	32.944	-121.216	227	8.150	34.081	26.529	32.500	8.700	0.075	0.068	2.087	31.473	7.656	0.795	90.892

P1106	6	32.785	-121.186	228	8.392	34.124	26.527	33.833	7.800	0.079	0.069	1.692	25.691	7.632	0.772	73.706
P1106	6	32.884	-121.196	229	8.198	34.087	26.527	32.286	9.111	0.075	0.069	1.996	30.133	7.650	0.789	86.918
P1106	6	32.820	-121.204	230	8.381	34.140	26.540	32.167	9.323	0.081	0.068	1.594	24.188	7.625	0.761	69.414
P1106	6	32.839	-121.176	231	8.196	34.084	26.525	33.600	8.946	0.074	0.067	1.996	30.143	7.650	0.790	86.923
P1106	6	32.820	-121.204	232	8.332	34.142	26.550	31.500	9.355	0.080	0.068	1.590	24.107	7.624	0.757	69.254
P1106	6	32.760	-121.158	233	8.260	34.102	26.529	32.500	9.625	0.076	0.068	1.848	27.963	7.641	0.780	80.488
P1106	6	32.766	-121.202	234	8.419	34.171	26.560	30.667	7.627	0.082	0.068	1.358	20.677	7.609	0.740	59.163
P1106	6	32.838	-121.187	235	8.153	34.101	26.545	32.500	9.493	0.075	0.067	1.886	28.462	7.642	0.776	82.156
P1106	6	32.863	-121.214	236	8.207	34.131	26.560	29.750	8.688	0.078	0.067	1.646	24.877	7.626	0.755	71.701
P1106	6	32.785	-121.185	237	8.232	34.133	26.558	31.667	7.960	0.078	0.068	1.617	24.476	7.625	0.756	70.427
P1106	6	32.907	-121.223	238	8.148	34.128	26.567	30.667	9.645	0.078	0.068	1.676	25.313	7.628	0.756	73.008
P1106	6	32.762	-121.177	239	8.235	34.135	26.559	30.571	8.653	0.078	0.068	1.591	24.089	7.623	0.754	69.268
P1106	6	32.835	-121.239	240	8.339	34.178	26.578	31.333	6.377	0.083	0.070	1.319	20.038	7.606	0.732	57.432
P1106	6	32.785	-121.185	241	8.217	34.134	26.561	31.000	8.347	0.078	0.069	1.596	24.162	7.623	0.754	69.500
P1106	6	32.907	-121.223	242	8.155	34.129	26.567	30.333	9.643	0.078	0.067	1.661	25.106	7.627	0.756	72.345
P1106	6	32.819	-121.203	243	8.152	34.135	26.572	31.333	8.402	0.078	0.074	1.615	24.398	7.624	0.751	70.328
P1106	6	32.731	-121.184	244	8.221	34.151	26.574	29.250	7.118	0.080	0.069	1.460	22.127	7.614	0.741	63.603
P1106	6	32.785	-121.185	245	8.096	34.126	26.573	30.833	8.797	0.077	0.067	1.649	24.881	7.626	0.751	71.822
P1106	6	32.880	-121.198	246	7.938	34.100	26.576	29.600	11.196	0.074	0.067	1.848	27.772	7.637	0.760	80.493
P1106	6	32.821	-121.208	247	8.097	34.136	26.581	30.857	9.951	0.078	0.067	1.517	22.912	7.617	0.739	66.079
P1106	6	32.731	-121.183	248	8.112	34.143	26.584	30.000	8.530	0.078	0.067	1.484	22.426	7.615	0.737	64.619
P1106	6	32.816	-121.196	249	8.055	34.131	26.584	30.800	11.302	0.079	0.066	1.549	23.380	7.618	0.741	67.462
P1106	6	32.811	-121.185	250	8.040	34.125	26.581	30.500	11.220	0.078	0.066	1.563	23.585	7.619	0.741	68.081
P1106	6	32.750	-121.166	251	8.021	34.133	26.590	30.667	10.557	0.077	0.065	1.565	23.590	7.619	0.740	68.136
P1106	6	32.784	-121.185	252	7.954	34.132	26.599	29.833	12.368	0.079	0.066	1.533	23.071	7.616	0.732	66.780
P1106	6	32.834	-121.239	253	7.964	34.151	26.613	33.000	12.600	0.081	0.065	1.368	20.604	7.605	0.718	59.565
P1106	6	32.774	-121.174	254	7.934	34.134	26.603	29.400	12.824	0.078	0.065	1.548	23.274	7.617	0.732	67.411
P1106	6	32.872	-121.204	255	7.748	34.112	26.613	29.000	15.230	0.090	0.065	1.615	24.179	7.620	0.728	70.326
P1106	6	32.811	-121.185	256	7.846	34.127	26.611	29.500	14.093	0.079	0.064	1.521	22.834	7.614	0.725	66.244
P1106	6	32.872	-121.204	257	7.770	34.121	26.617	29.000	15.553	0.088	0.065	1.536	23.023	7.615	0.723	66.903
P1106	6	32.730	-121.183	258	7.881	34.145	26.620	30.000	11.055	0.081	0.066	1.416	21.285	7.608	0.718	61.670
P1106	6	32.811	-121.185	259	7.854	34.135	26.616	29.000	13.800	0.078	0.065	1.460	21.923	7.610	0.720	63.593
P1106	6	32.863	-121.213	260	7.714	34.121	26.626	29.750	13.788	0.079	0.064	1.489	22.283	7.611	0.715	64.832
P1106	6	32.696	-121.164	261	7.975	34.161	26.619	29.667	9.173	0.079	0.066	1.342	20.206	7.603	0.715	58.437
P1106	6	32.872	-121.204	262	7.726	34.126	26.627	28.333	13.923	0.078	0.066	1.489	22.286	7.611	0.715	64.849
P1106	6	32.815	-121.196	263	7.752	34.133	26.629	28.800	11.100	0.080	0.065	1.441	21.579	7.608	0.712	62.765
P1106	6	32.696	-121.164	264	7.956	34.167	26.626	28.333	6.900	0.078	0.066	1.290	19.400	7.600	0.708	56.165
P1106	6	32.811	-121.185	265	7.865	34.151	26.626	27.500	10.965	0.078	0.066	1.362	20.436	7.604	0.710	59.299
P1106	6	32.784	-121.184	266	7.855	34.154	26.630	28.500	9.503	0.079	0.066	1.338	20.084	7.602	0.708	58.289
P1106	6	32.751	-121.194	267	7.760	34.147	26.639	29.000	6.874	0.079	0.068	1.352	20.249	7.602	0.704	58.891
P1106	6	32.818	-121.203	268	7.729	34.141	26.638	28.500	10.890	0.078	0.065	1.376	20.588	7.603	0.705	59.912
P1106	6	32.709	-121.172	269	7.918	34.174	26.636	28.400	9.180	0.080	0.065	1.247	18.737	7.596	0.702	54.300
P1106	6	32.872	-121.204	270	7.730	34.142	26.639	27.667	15.027	0.078	0.065	1.360	20.351	7.602	0.704	59.221

P1106	6	32.730	-121.183	271	7.828	34.163	26.641	28.000	8.948	0.079	0.065	1.274	19.107	7.597	0.700	55.487
P1106	6	32.862	-121.213	272	7.623	34.135	26.649	28.000	12.905	0.078	0.064	1.371	20.474	7.602	0.699	59.710
P1106	6	32.730	-121.183	273	7.755	34.163	26.652	28.250	9.098	0.078	0.065	1.273	19.060	7.596	0.697	55.437
P1106	6	32.862	-121.212	274	7.571	34.135	26.657	28.000	12.660	0.078	0.064	1.365	20.360	7.601	0.696	59.444
P1106	6	32.862	-121.212	275	7.561	34.135	26.658	27.500	13.975	0.078	0.065	1.361	20.297	7.601	0.696	59.274
P1106	6	32.730	-121.183	276	7.739	34.162	26.653	27.750	11.238	0.080	0.065	1.270	19.008	7.596	0.696	55.304
P1106	6	32.862	-121.212	277	7.549	34.135	26.660	27.750	15.193	0.077	0.063	1.350	20.127	7.600	0.694	58.795
P1106	6	33.025	-121.230	278	7.506	34.123	26.657	29.889	10.178	0.076	0.063	1.403	20.903	7.603	0.697	61.092
P1106	6	33.002	-121.217	279	7.614	34.136	26.652	30.333	6.761	0.076	0.066	1.363	20.353	7.601	0.699	59.357
P1106	6	33.049	-121.229	280	7.525	34.127	26.657	29.875	8.224	0.077	0.066	1.394	20.773	7.602	0.697	60.690
P1106	6	33.014	-121.223	281	7.546	34.132	26.658	30.167	6.198	0.077	0.064	1.371	20.439	7.601	0.696	59.695
P1106	6	33.048	-121.242	282	7.360	34.111	26.668	29.500	10.672	0.076	0.065	1.416	21.041	7.602	0.691	61.675
P1106	6	33.014	-121.223	283	7.509	34.134	26.665	30.167	6.195	0.079	0.066	1.349	20.105	7.599	0.692	58.766
P1106	6	33.009	-121.228	284	7.424	34.127	26.672	29.125	9.041	0.082	0.064	1.352	20.101	7.599	0.688	58.864
P1106	6	32.985	-121.220	285	7.480	34.136	26.671	28.800	11.726	0.077	0.063	1.319	19.635	7.597	0.688	57.439
P1106	6	33.050	-121.220	286	7.555	34.138	26.662	30.600	6.356	0.077	0.064	1.342	20.010	7.599	0.694	58.433
P1106	6	33.048	-121.243	287	7.268	34.112	26.682	28.000	3.718	0.076	0.063	1.382	20.493	7.599	0.684	60.191
P1106	6	33.023	-121.214	288	7.577	34.145	26.664	30.750	8.928	0.078	0.063	1.316	19.635	7.598	0.692	57.317
P1106	6	33.034	-121.226	289	7.426	34.131	26.674	28.857	6.476	0.077	0.064	1.335	19.855	7.597	0.687	58.141
P1106	6	32.988	-121.225	290	7.372	34.128	26.680	29.286	3.984	0.077	0.063	1.320	19.612	7.596	0.683	57.501
P1106	6	33.049	-121.229	291	7.406	34.130	26.676	29.125	6.343	0.077	0.064	1.333	19.814	7.597	0.686	58.044
P1106	6	33.034	-121.226	292	7.408	34.133	26.678	28.857	8.533	0.077	0.063	1.319	19.616	7.596	0.685	57.463
P1106	6	33.063	-121.242	293	7.257	34.113	26.685	29.857	3.151	0.076	0.063	1.373	20.355	7.598	0.683	59.796
P1106	6	33.002	-121.217	294	7.465	34.143	26.678	28.111	5.827	0.077	0.063	1.279	19.028	7.594	0.684	55.685
P1106	6	32.988	-121.225	295	7.333	34.133	26.689	28.857	4.791	0.077	0.064	1.294	19.212	7.594	0.679	56.374
P1106	6	33.084	-121.242	296	7.261	34.116	26.687	28.667	6.018	0.076	0.063	1.361	20.175	7.598	0.682	59.260
P1106	6	32.985	-121.219	297	7.387	34.144	26.690	28.000	3.772	0.078	0.064	1.254	18.628	7.592	0.678	54.604
P1106	6	33.008	-121.227	298	7.317	34.132	26.691	29.000	8.743	0.077	0.064	1.289	19.123	7.593	0.678	56.130
P1106	6	33.061	-121.230	299	7.365	34.132	26.684	28.778	5.804	0.077	0.063	1.307	19.419	7.595	0.682	56.932
P1106	6	33.013	-121.224	300	7.352	34.141	26.693	26.833	6.032	0.077	0.063	1.252	18.591	7.591	0.676	54.532
P1106	6	33.033	-121.225	301	7.375	34.137	26.686	29.571	8.220	0.076	0.066	1.281	19.036	7.593	0.680	55.803
P1106	6	32.985	-121.220	302	7.319	34.147	26.701	26.000	4.280	0.077	0.063	1.216	18.038	7.588	0.672	52.960
P1106	6	33.013	-121.222	303	7.346	34.140	26.693	29.333	8.133	0.078	0.066	1.253	18.603	7.591	0.676	54.580
P1106	6	33.013	-121.223	304	7.304	34.143	26.701	25.333	4.080	0.076	0.064	1.229	18.218	7.589	0.672	53.504
P1106	6	33.033	-121.226	305	7.298	34.140	26.699	27.429	4.217	0.076	0.063	1.243	18.425	7.590	0.673	54.113
P1106	6	33.013	-121.223	306	7.285	34.143	26.704	25.833	3.268	0.077	0.064	1.219	18.074	7.588	0.670	53.104
P1106	6	33.023	-121.215	307	7.397	34.158	26.700	24.875	-0.373	0.077	0.064	1.190	17.679	7.587	0.673	51.832
P1106	6	33.070	-121.231	308	7.240	34.134	26.703	26.700	1.402	0.076	0.063	1.264	18.717	7.591	0.672	55.038
P1106	6	32.916	-121.198	309	7.412	34.170	26.707	27.625	5.159	0.079	0.065	1.132	16.819	7.584	0.668	49.317
P1106	6	32.925	-121.202	310	7.356	34.161	26.708	30.667	7.572	0.077	0.065	1.157	17.170	7.585	0.668	50.408
P1106	6	32.836	-121.183	311	7.475	34.185	26.710	29.333	8.610	0.079	0.068	1.063	15.802	7.579	0.665	46.280
P1106	6	32.836	-121.183	312	7.470	34.185	26.710	29.167	9.745	0.078	0.065	1.062	15.794	7.579	0.664	46.263
P1106	6	32.871	-121.202	313	7.275	34.160	26.717	26.667	9.603	0.076	0.065	1.122	16.619	7.582	0.661	48.880

P1106	6	32.957	-121.208	314	7.310	34.154	26.709	29.714	7.676	0.077	0.064	1.175	17.416	7.585	0.667	51.175
P1106	6	32.920	-121.217	315	7.129	34.141	26.723	28.600	8.846	0.077	0.064	1.167	17.227	7.583	0.659	50.809
P1106	6	33.074	-121.240	316	7.027	34.114	26.717	30.750	6.853	0.076	0.064	1.292	19.053	7.591	0.665	56.258
P1106	6	32.924	-121.202	317	7.303	34.163	26.716	29.167	7.502	0.078	0.066	1.124	16.652	7.582	0.663	48.946
P1106	6	32.942	-121.211	318	7.193	34.151	26.723	28.500	7.528	0.077	0.066	1.145	16.928	7.582	0.660	49.867
P1106	6	32.984	-121.217	319	7.152	34.144	26.723	29.000	6.988	0.077	0.064	1.175	17.361	7.584	0.660	51.181
P1106	6	32.814	-121.193	320	7.225	34.173	26.734	25.800	6.194	0.077	0.066	1.029	15.210	7.575	0.651	44.808
P1106	6	32.901	-121.211	321	7.105	34.152	26.735	29.250	6.326	0.077	0.065	1.107	16.330	7.579	0.653	48.209
P1106	6	32.893	-121.214	322	7.052	34.148	26.740	28.111	7.363	0.076	0.066	1.107	16.312	7.578	0.650	48.209
P1106	6	32.835	-121.190	323	7.266	34.181	26.735	28.286	8.634	0.078	0.066	1.013	14.998	7.574	0.652	44.137
P1106	6	32.855	-121.216	324	6.973	34.144	26.748	27.600	11.596	0.078	0.065	1.092	16.059	7.577	0.646	47.547
P1106	6	32.881	-121.191	325	7.313	34.182	26.731	28.429	9.254	0.078	0.065	1.023	15.157	7.575	0.655	44.554
P1106	6	32.728	-121.181	326	7.226	34.190	26.747	25.000	11.890	0.078	0.070	0.938	13.867	7.569	0.644	40.866
P1106	6	32.924	-121.201	327	7.206	34.167	26.734	29.500	9.248	0.078	0.066	1.065	15.740	7.577	0.653	46.377
P1106	6	32.870	-121.201	328	7.135	34.165	26.742	26.667	10.177	0.076	0.065	1.040	15.347	7.575	0.648	45.297
P1106	6	32.924	-121.201	329	7.173	34.167	26.738	28.333	8.565	0.077	0.066	1.052	15.535	7.576	0.651	45.808
P1106	6	32.941	-121.211	330	7.070	34.155	26.743	28.750	8.835	0.076	0.065	1.075	15.847	7.577	0.649	46.822
P1106	6	32.924	-121.201	331	7.150	34.171	26.744	28.333	8.627	0.078	0.065	1.024	15.119	7.574	0.648	44.604
P1106	6	32.958	-121.220	332	6.946	34.146	26.753	28.500	9.008	0.077	0.064	1.082	15.915	7.576	0.644	47.138
P1106	6	33.022	-121.211	333	7.106	34.162	26.744	30.250	7.143	0.077	0.070	1.064	15.701	7.576	0.649	46.349
P1106	6	32.878	-121.193	334	7.149	34.183	26.754	27.000	8.296	0.079	0.067	0.973	14.359	7.570	0.644	42.374
P1106	6	32.870	-121.201	335	7.053	34.171	26.758	26.833	9.298	0.077	0.065	0.993	14.624	7.571	0.641	43.243
P1106	6	32.984	-121.216	336	6.982	34.152	26.753	29.000	8.106	0.077	0.065	1.068	15.708	7.575	0.645	46.493
P1106	6	32.801	-121.163	337	7.399	34.226	26.753	25.667	7.267	0.081	0.068	0.846	12.558	7.564	0.644	36.837
P1106	6	32.835	-121.190	338	7.125	34.188	26.761	27.429	7.981	0.078	0.066	0.935	13.794	7.568	0.640	40.728
P1106	6	32.984	-121.216	339	6.966	34.155	26.757	27.000	6.736	0.077	0.067	1.046	15.386	7.574	0.642	45.555
P1106	6	32.835	-121.182	340	7.206	34.201	26.760	27.000	7.513	0.080	0.066	0.901	13.313	7.566	0.641	39.234
P1106	6	33.024	-121.226	341	6.881	34.143	26.759	29.444	7.752	0.076	0.064	1.078	15.837	7.575	0.642	46.955
P1106	6	32.924	-121.200	342	7.061	34.176	26.760	28.333	8.520	0.078	0.065	0.976	14.380	7.570	0.641	42.504
P1106	6	32.808	-121.181	343	7.136	34.199	26.768	25.250	10.380	0.080	0.065	0.888	13.106	7.565	0.637	38.681
P1106	6	32.870	-121.200	344	6.977	34.174	26.770	25.667	10.555	0.078	0.066	0.956	14.054	7.568	0.636	41.613
P1106	6	33.073	-121.238	345	6.760	34.127	26.764	30.000	6.293	0.076	0.063	1.114	16.325	7.576	0.640	48.498
P1106	6	32.980	-121.207	346	6.998	34.165	26.761	29.273	7.816	0.078	0.065	1.007	14.830	7.571	0.641	43.873
P1106	6	33.022	-121.210	347	7.002	34.162	26.758	30.500	8.298	0.078	0.064	1.027	15.128	7.573	0.643	44.746
P1106	6	32.993	-121.238	348	6.649	34.128	26.779	27.000	10.805	0.076	0.063	1.071	15.661	7.572	0.632	46.643
P1106	6	32.924	-121.200	349	6.987	34.172	26.768	29.167	10.397	0.079	0.065	0.966	14.211	7.568	0.637	42.057
P1106	6	32.941	-121.209	350	6.893	34.160	26.772	28.750	11.350	0.078	0.064	0.986	14.480	7.569	0.635	42.933
P1106	6	32.941	-121.209	351	6.884	34.160	26.773	26.000	10.815	0.078	0.064	0.979	14.372	7.568	0.634	42.622
P1106	6	32.941	-121.209	352	6.856	34.158	26.775	26.750	11.350	0.078	0.063	0.980	14.385	7.568	0.633	42.683
P1106	6	32.877	-121.192	353	6.929	34.173	26.776	26.600	10.464	0.078	0.068	0.933	13.719	7.566	0.633	40.644
P1106	6	32.870	-121.200	354	6.809	34.166	26.787	24.333	10.807	0.078	0.064	0.940	13.779	7.565	0.629	40.927
P1106	6	32.941	-121.209	355	6.772	34.156	26.784	29.500	8.960	0.077	0.063	0.970	14.206	7.567	0.630	42.223
P1106	6	32.808	-121.181	356	6.911	34.182	26.786	24.000	10.470	0.078	0.064	0.891	13.092	7.563	0.629	38.796

P1106	6	32.983	-121.215	357	6.740	34.152	26.786	27.200	8.280	0.077	0.063	0.978	14.321	7.567	0.629	42.589
P1106	6	32.877	-121.192	358	6.853	34.170	26.785	26.800	9.722	0.077	0.068	0.917	13.461	7.564	0.629	39.935
P1106	6	32.941	-121.209	359	6.738	34.157	26.790	27.000	9.545	0.077	0.063	0.957	14.019	7.566	0.628	41.689
P1106	6	32.983	-121.215	360	6.698	34.152	26.792	27.400	9.796	0.077	0.063	0.966	14.137	7.566	0.627	42.069
P1106	6	32.877	-121.192	361	6.749	34.162	26.793	26.200	10.536	0.076	0.063	0.934	13.679	7.564	0.627	40.662
P1106	6	32.860	-121.209	362	6.585	34.150	26.805	24.000	11.428	0.075	0.063	0.949	13.855	7.564	0.621	41.336
P1106	6	32.877	-121.192	363	6.691	34.158	26.797	25.400	10.536	0.076	0.064	0.938	13.725	7.564	0.625	40.850
P1106	6	32.869	-121.199	364	6.636	34.154	26.801	24.667	11.130	0.076	0.064	0.941	13.755	7.564	0.623	40.991
P1106	6	32.869	-121.199	365	6.629	34.153	26.802	23.333	9.373	0.076	0.063	0.941	13.748	7.564	0.622	40.977
P1106	6	32.958	-121.218	366	6.556	34.144	26.804	25.833	9.370	0.077	0.064	0.966	14.086	7.565	0.621	42.052
P1106	6	32.877	-121.192	367	6.646	34.154	26.800	25.800	9.286	0.077	0.063	0.934	13.648	7.563	0.623	40.660
P1106	6	32.940	-121.209	368	6.580	34.150	26.806	26.000	8.075	0.077	0.064	0.942	13.745	7.563	0.621	41.008
P1106	6	32.860	-121.209	369	6.523	34.149	26.813	24.750	9.425	0.075	0.067	0.934	13.619	7.562	0.618	40.687
P1106	6	33.011	-121.218	370	6.579	34.150	26.806	26.667	6.713	0.076	0.065	0.938	13.687	7.563	0.620	40.836
P1106	6	32.877	-121.191	371	6.607	34.159	26.809	24.400	8.584	0.077	0.063	0.912	13.314	7.561	0.620	39.705
P1106	6	32.958	-121.218	372	6.473	34.143	26.814	26.667	8.720	0.074	0.063	0.946	13.777	7.563	0.616	41.211
P1106	6	32.874	-121.194	373	6.536	34.154	26.815	25.500	10.021	0.077	0.063	0.919	13.399	7.561	0.617	40.028
P1106	6	32.888	-121.180	374	6.586	34.159	26.812	22.000	9.645	0.077	0.064	0.910	13.276	7.561	0.619	39.614
P1106	6	32.966	-121.222	375	6.397	34.138	26.821	25.875	9.428	0.075	0.062	0.951	13.819	7.562	0.614	41.410
P1106	6	32.800	-121.161	376	6.658	34.168	26.809	24.000	12.240	0.077	0.067	0.884	12.924	7.560	0.620	38.494
P1106	6	32.983	-121.214	377	6.424	34.140	26.818	26.200	9.514	0.076	0.062	0.944	13.731	7.562	0.614	41.122
P1106	6	32.830	-121.237	378	6.334	34.138	26.829	22.333	11.473	0.072	0.063	0.942	13.669	7.561	0.611	41.010
P1106	6	32.888	-121.180	379	6.548	34.153	26.812	24.500	9.790	0.077	0.064	0.907	13.227	7.561	0.617	39.502
P1106	6	32.903	-121.218	380	6.387	34.139	26.823	24.167	11.203	0.075	0.063	0.934	13.578	7.561	0.612	40.696
P1106	6	32.869	-121.199	381	6.430	34.144	26.821	22.667	10.597	0.075	0.063	0.919	13.365	7.560	0.613	40.016
P1106	6	32.983	-121.213	382	6.343	34.136	26.826	25.000	8.578	0.075	0.062	0.935	13.569	7.561	0.611	40.710
P1106	6	32.940	-121.208	383	6.353	34.139	26.828	23.000	8.553	0.076	0.065	0.920	13.361	7.560	0.610	40.076
P1106	6	32.877	-121.191	384	6.407	34.145	26.824	24.200	7.756	0.075	0.063	0.908	13.195	7.559	0.612	39.528
P1106	6	32.877	-121.191	385	6.398	34.146	26.827	22.400	7.562	0.075	0.062	0.902	13.107	7.559	0.611	39.272
P1106	6	32.880	-121.188	386	6.401	34.146	26.826	23.429	6.983	0.076	0.063	0.897	13.042	7.559	0.611	39.073
P1106	6	32.848	-121.179	387	6.419	34.149	26.826	23.375	7.875	0.076	0.062	0.887	12.905	7.558	0.611	38.647
P1106	6	32.807	-121.180	388	6.424	34.151	26.827	21.750	8.748	0.075	0.063	0.881	12.817	7.558	0.611	38.377
P1106	6	32.923	-121.198	389	6.349	34.147	26.834	23.333	8.880	0.075	0.062	0.883	12.822	7.557	0.608	38.458
P1106	6	32.807	-121.179	390	6.424	34.155	26.831	21.250	8.600	0.076	0.062	0.862	12.536	7.557	0.610	37.535
P1106	6	32.923	-121.198	391	6.356	34.152	26.837	22.333	9.657	0.075	0.062	0.861	12.507	7.556	0.607	37.509
P1106	6	32.692	-121.161	392	6.503	34.163	26.826	19.667	5.270	0.075	0.063	0.835	12.173	7.556	0.611	36.380
P1106	6	32.780	-121.179	393	6.426	34.159	26.834	20.167	5.822	0.076	0.063	0.842	12.249	7.555	0.609	36.675
P1106	6	32.810	-121.186	394	6.397	34.158	26.836	21.889	6.261	0.076	0.062	0.842	12.242	7.555	0.607	36.676
P1106	6	32.741	-121.165	395	6.451	34.163	26.833	19.625	5.555	0.075	0.062	0.825	12.005	7.554	0.608	35.921
P1106	6	32.849	-121.217	396	6.292	34.154	26.847	22.500	5.570	0.075	0.063	0.860	12.468	7.555	0.604	37.443
P1106	6	32.751	-121.173	397	6.413	34.164	26.839	20.222	5.959	0.075	0.065	0.822	11.955	7.554	0.607	35.801
P1106	6	32.792	-121.193	398	6.365	34.164	26.846	20.000	4.296	0.075	0.062	0.827	12.008	7.554	0.605	36.000
P1106	6	32.853	-121.213	399	6.330	34.164	26.850	19.400	2.270	0.076	0.062	0.821	11.914	7.553	0.604	35.744

P1106	6	32.717	-121.156	400	6.443	34.173	26.842	17.800	-5.162	0.075	0.063	0.791	11.515	7.552	0.606	34.457
-------	---	--------	----------	-----	-------	--------	--------	--------	--------	-------	-------	-------	--------	-------	-------	--------